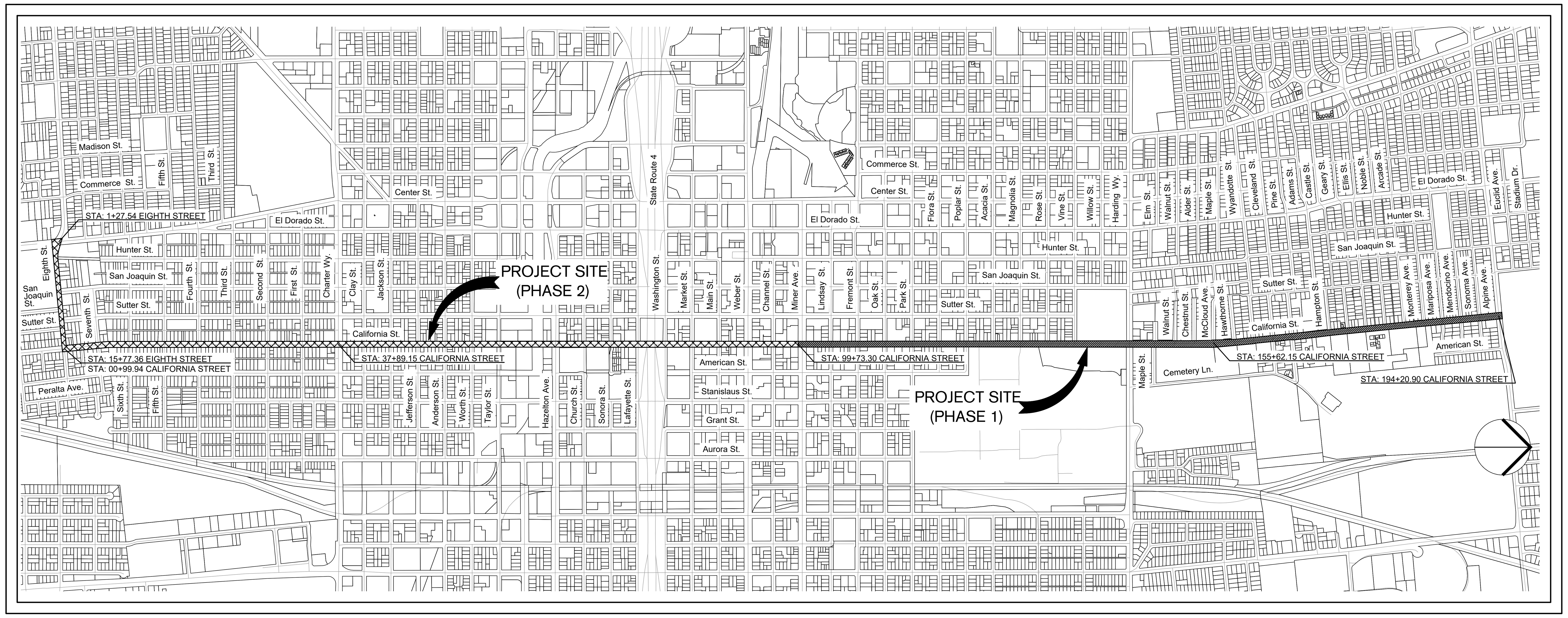
CALIFORNIA STREET ROAD DIET

PROJECT NO. WT18005

FEDERAL PROJECT NO. ATPSB1L-5008(194) [PHASE 2 ONLY]

STOCKTON, CALIFORNIA



VICINITY MAP

NOT TO SCALE

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PHASING LEGEND

- PHASE 1: CALIFORNIA STREET, FROM MINER AVENUE TO ALPINE AVENUE.
- PHASE 2: EIGHTH STREET, FROM EL DORADO STREET TO CALIFORNIA STREET, AND CALIFORNIA STREET, FROM EIGHTH STREET TO SOUTHERLY OF MINER AVENUE.

STANDARDS REFERENCES

AGENCY	DRAWING NUMBER	DESCRIPTION
CITY OF STOCKTON	R-36	EXISTING STREET TRENCH SECTION FOR TRENCHES LARGER THAN 8"
CITY OF STOCKTON	R-50	SIDEWALK DETAILS
CITY OF STOCKTON	R-51	ROLL CURB, GUTTER, AND SIDEWALK
CITY OF STOCKTON	R-52	VERTICAL CURB, GUTTER, AND SIDEWALK
CITY OF STOCKTON	R-53	ROLL CURB TO VERTICAL CURB TRANSITION
CITY OF STOCKTON	R-55	CONCRETE CURB, GUTTER, AND SIDEWALKS CONSTRUCTION STANDARDS
CITY OF STOCKTON	R-57	SPECIAL COMMERCIAL RAMP DRIVEWAY
CITY OF STOCKTON	R-64	TYPICAL WHEELCHAIR RAMP AT SIDEWALKS
CITY OF STOCKTON	R-65	SPECIAL WHEELCHAIR RAMP INSTALLATION FOR EXISTING SIDEWALKS
CITY OF STOCKTON	R-66	SPECIAL WHEELCHAIR RAMP AT MIDBLOCK
CITY OF STOCKTON	S-16	EXISTING HOUSE LATERAL RELOCATION
CITY OF STOCKTON	S-17	SEWER CLEANOUT LOCATION
CITY OF STOCKTON	S-18	CLEANOUT
CITY OF STOCKTON	D-8	TYPE 2 CURB INLET CATCH BASIN
CITY OF STOCKTON	D-11	PARKING LOT AND UNDER SIDEWALK
CITY OF STOCKTON	D-12	UNDER SIDEWALK DRAIN FOR ROOF DRAINS

BENCHMARKS: DATUM=NAVD88

C.O.S. BM NO.	DESCRIPTION	ELEVATION
C.O.S. 29	BRASS DISK MARKING COS MONUMENT STAMPED "1S-11" IN MONUMENT WELL AT THE INTERSECTION OF THE APPROXIMATE CENTERLINES OF SAN JOAQUIN ST AND CLAY ST.	14.60

PROJECT CONTACTS:

OWNER
CITY OF STOCKTON PUBLIC WORKS DEPARTMENT
22 E. WEBER AVENUE, ROOM 301
STOCKTON, CA 95202
CONTACT:
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PHONE: (209) 937-8299

STORM DRAIN
CITY OF STOCKTON
MUNICIPAL UTILITIES DEPARTMENT
2500 NAVY DRIVE
STOCKTON, CA 95206
PHONE: (209) 937-8341

TELEPHONE AGENCY
AT&T
2300 E. EIGHT MILE ROAD
STOCKTON, CA 95210
PHONE: (209) 474-4727

CIVIL ENGINEER
SIEGFRIED
3428 BROOKSIDE ROAD
STOCKTON, CA 95219
CONTACT:
PAUL SCHNEIDER, P.E.
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WATER
CALIFORNIA WATER SERVICE COMPANY
1505 E. SONORA STREET, SUITE 100
STOCKTON, CA 95205
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GAS AGENCY
PACIFIC GAS & ELECTRIC
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BRJ6@PGE.COM

Project Manager

REGISTERED PROFESSIONAL ENGINEER
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Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 08/31/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER
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No. 85593
Exp. 09/30/22
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 08/31/21

SIEGFRIED
CIVIL ENGINEERING · STRUCTURAL ENGINEERING · LANDSCAPE ARCHITECTURE · LAND SURVEYING
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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TITLE SHEET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C1.0 OF 107 SHEETS
WT18005 PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C1.0-TITLE SHEET.dwg

5525C

LEGEND

EXISTING		PROPOSED
	EXISTING RIGHT-OF-WAY	
	CONSTRUCTION CENTERLINE	
13+00	STATION MARKER	
	LANE STRIPE	
	DOUBLE YELLOW LANE STRIPE	
G	PG&E GAS LINE	
E — E	ELECTRIC CONDUIT	
OH	OVERHEAD ELECTRIC	
TELE	AT&T LINE	
T	TELEPHONE LINE	
FO	FIBER OPTIC LINE	
JT	JOINT TRENCH LINE	
C-OH	OVERHEAD COMCAST	
COM	COMCAST CONDUIT	
RWL	UNDER SIDEWALK DRAIN PER C.O.S. STD. DWG. NO. D-12	RWL
	CHAIN LINK FENCE	
	WROUGHT IRON FENCE	
11.93C	CONCRETE ELEVATION	11.93C
11.93TC 11.43FL	TOP OF CURB ELEVATION FLOW LINE ELEVATION	11.93TC 11.43FL
12.05BW	BACK OF WALK ELEVATION	12.05BW
	PROPERTY & R/W LINE	
8"SS	SANITARY SEWER LINE	8"SS
8"SD	STORM DRAIN LINE	8"SD
12"W	DOMESTIC WATER LINE	12"W
EX.SDMH 1	MAINTENANCE HOLE	
EX.SDCB 1	TYPE 2 CURB INLET CATCH BASIN PER C.O.S. STD. DWG. NO. D-8, WITH STORM DRAIN MESSAGE PER SHEET C6.1, DETAIL 5, U.O.N.	SDCB 1
	STORM DRAIN INLET	
	CURB, GUTTER, AND SIDEWALK PER C.O.S. STD. DWG. NO. R-52.	
	GATE VALVE	
	STREET LIGHTS	
	STREET LIGHT FOUNDATION	
	TRAFFIC SIGNALS	
TSB	TRAFFIC SIGNAL BOX	
	FIRE HYDRANT	
	ELECTRICAL STUB	
	POWER POLE	
	ANCHOR GUY	
	SIGN (24" MIN FROM FOC)	
	BOLLARD	
	BENCH	
	PARKING METER	
	TRASH RECEPTACLE	
	PLANTER POT	
MB	MAIL BOX	
EM	ELECTRICAL METER	
GAS	GAS VAULT	
SLB	STREET LIGHT BOX	
	CLEANOUT	
	MONITORING WELL	
	TREE	
EL	ELECTRICAL BOX / VAULT	
DET	DETECTOR BOX	
UT	UTILITY VAULT	
	MONITORING WELL	
	FIRE DEPARTMENT CONNECTION	
WM	WATER METER	
COM	COMMUNICATION BOX / VAULT	
TEL	TELEPHONE BOX / VAULT	
TV	TELEVISION BOX / VAULT	
PG&E	PG&E BOX / VAULT	
G	GAS VALVE	
G	GAS METER	
	SURVEY MONUMENT: CHISELED CROSS	
	SURVEY MONUMENT: IRON PIPE	
	SURVEY MONUMENT: REBAR	
	SURVEY MONUMENT: PK NAIL	

DETAIL REFERENCE — 5 / C9.0 — DETAIL NUMBER / SHEET NUMBER

ABBREVIATIONS

ABBREVIATION	DESCRIPTION
@	AT
AB	AGGREGATE BASE
AC	ASPHALT CONCRETE
ADA	AMERICANS WITH DISABILITIES ACT
BB	BOTTOM OF BOULDER
BC	BEGINNING OF CURVE
BLDG.	BUILDING
BM	BENCHMARK
BOC	BACK OF CURB
BRT	BUS RAPID TRANSIT
BVT	BEGINNING OF VERTICAL TRANSITION
BW	BOTTOM OF WALL
COL	COLUMN
C	CONCRETE
C,G, & SW	CURB, GUTTER, AND SIDEWALK
CL	CENTERLINE
CB	CATCH BASIN
CO	CLEANOUT
CONC.	CONCRETE
C.O.S.	CITY OF STOCKTON
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DLC	DETECTOR LEAD-IN CABLE
DWG	DRAWING
DWY	DRIVEWAY
EC	END OF CURVE
EL	ELEVATION
ELEV	ELEVATION
EP	EXISTING PAVEMENT
ESMT	EASEMENT
EVT	END OF VERTICAL TRANSITION
E.W.	EACH WAY
EX.	EXISTING
FL	FLOWLINE
FF	FINISHED FLOOR
FO	FIBER OPTIC
FOC	FACE OF CURB
FH	FIRE HYDRANT
FS	FIRE SERVICE
FTG	FOOTING
G	GROUND
GB	GRADE BREAK
HP	HIGH POINT
HORIZ	HORIZONTAL
INV	INVERT
INTX	INTERSECTION
LF	LINEAR FEET
L	LEFT
MAX	MAXIMUM
MH	MAINTENANCE HOLE
MIN	MINIMUM
MM	MILLIMETERS
MUD	MUNICIPAL UTILITIES DEPARTMENT
NO.	NUMBER
NTS	NOT TO SCALE
O.C.	ON CENTER
O&M	OPERATIONS AND MAINTENANCE
P	PAVEMENT
PC	POINT OF CURVATURE
PP	POWER POLE
PT	POINT
PUE	PUBLIC UTILITY EASEMENT
PVC	POLYVINYL CHLORIDE
PL	PROPERTY LINE
R	RADIAL OR RADIUS
R/W	RIGHT-OF-WAY
RC	ROLL-CURB
RCP	REINFORCED CONCRETE PIPE
RWL	RAIN WATER LEADER
SD	STORM DRAIN
SF	SQUARE FEET
SJC	SAN JOAQUIN COUNTY
SS	SANITARY SEWER
SL	STREET LIGHT
SLB	STREET LIGHT BOX
SQ	SQUARE
SW	SIDEWALK
SDMH	STORM DRAIN MAINTENANCE HOLE
S.S.	STAINLESS STEEL
SSMH	SANITARY SEWER MAINTENANCE HOLE
STA	STATION
STD	STANDARD
ST	STREET
TB	TOP OF BOULDER
TC	TOP OF CURB
TI	TRAFFIC INDEX
TSB	TRAFFIC SIGNAL BOX
TW	TOP OF WALL
TYP	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
V	UNDERGROUND VAULT
VC	VERTICAL CURVE
VERT	VERTICAL
V.I.F.	VERIFY IN FIELD
W	WATER
WS	WATER SERVICE
W/O	WITHOUT
(W)	WEST
(E)	EAST
(S)	SOUTH
(N)	NORTH
±	PLUS OR MINUS

GENERAL NOTES

1. ALL IMPROVEMENTS SHALL BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE FOLLOWING: CURENT CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS, INCLUSIVE OF ALL CURENT REVISIONS AND AMENDMENTS, CALIFORNIA DEPARTMENT OF TRANSPORTATION CURRENT STANDARD PLANS AND SPECIFICATIONS (CALTRANS), INCLUSIVE OF ALL CURRENT REVISIONS AND AMENDMENTS, AND CA-MUTCD LATEST EDITION, INCLUSIVE OF ALL CURRENT REVISIONS AND AMENDMENTS THERETO. WHERE THERE IS A CONFLICT BETWEEN THE PLANS AND THE CITY'S STANDARD SPECIFICATIONS AND PLANS, THE CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS SHALL PREVAIL. CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTING THE IMPROVEMENTS IN ACCORDANCE WITH THE ABOVE-MENTIONED STANDARDS AND SPECIFICATIONS.
2. THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH THE COMPLETE WORK SCOPE AND ALL RELATED CONDITIONS PRIOR TO BID. ANY QUESTIONS OR DISCREPANCIES WITH THE INFORMATION SHOWN HEREIN MUST BE DIRECTED TO THE ENGINEER PRIOR TO BID.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS AND LICENSES REQUIRED FOR THE CONSTRUCTIONS AND COMPLETION OF THE PROJECT AND SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE REQUIREMENTS AND CONDITIONS OF ALL PERMITS AND APPROVALS APPLICABLE TO THIS PROJECT. THE CONTRACTOR SHALL ENSURE THAT THE NECESSARY PERMITS AND/OR LICENSES ARE SECURED PRIOR TO CONSTRUCTION.
4. CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FROM THE CITY OF STOCKTON FOR ANY WORK DONE WITHIN CITY RIGHTS-OF-WAY OR ON CITY-OWNED FACILITIES WITHIN AN EASEMENT. CONTRACTOR SHALL CALL THE PERMIT CENTER AT (209) 937-8366 TO REQUEST A CONTROL NUMBER AND ACTIVATE THE PERMIT NO LESS THAN 24 HOURS, BUT NOT IN EXCESS OF 72 HOURS PRIOR TO START OF WORK.
5. ALL STATIONS REFER TO DISTANCES ALONG STREET CENTERLINE, UNLESS OTHERWISE NOTED. ALL STATIONS OFF CENTERLINE ARE PERPENDICULAR TO OR RADIALLY OPPOSITE CENTERLINE STATIONS.
6. THE CONTRACTOR SHALL RECEIVE PRIOR APPROVAL FROM THE ENGINEER FOR ANY EXTRA WORK. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE ENGINEER AT NO ADDITIONAL COST TO THE CITY.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING FROM DAMAGE ALL EXISTING AND NEWLY PLACED IMPROVEMENTS THAT ARE TO REMAIN. SUCH IMPROVEMENTS THAT ARE DAMAGED BY THE CONTRACTOR SHALL BE REPLACED AT NO ADDITIONAL COST TO THE CITY.
8. THE CONTRACTOR AGREES TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT INCLUDING SAFETY AND SECURITY OF JOB SITE, THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
9. THE CONTRACTOR SHALL MAINTAIN A NEATLY MARKED SET OF FULL-SIZE AS-BUILT DRAWINGS SHOWING THE FINAL LOCATION OF FINAL IMPROVEMENTS. AS-BUILT DRAWINGS SHALL REFLECT CHANGE ORDERS, ACCOMMODATIONS, AND ADJUSTMENTS TO ALL IMPROVEMENTS CONSTRUCTED. WHERE NECESSARY, SUPPLEMENTAL DRAWINGS SHALL BE PREPARED AND SUBMITTED BY THE CONTRACTOR.
10. PRIOR TO ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL DELIVER TO THE ENGINEER, ONE SET OF NEATLY MARKED AS-BUILT DRAWINGS. AS-BUILT DRAWINGS SHALL BE REVIEWED AND THE COMPLETE AS-BUILT DRAWING SET SHALL BE CURRENT WITH ALL CHANGES AND DEVIATIONS REDLINED AS A PRECONDITION TO THE FINAL PROGRESS PAYMENT APPROVAL AND/OR FINAL ACCEPTANCE.
11. ALL TRENCH EXCAVATION SHALL BE IN ACCORDANCE WITH SECTION 7 OF THE CITY OF STOCKTON STANDARD SPECIFICATIONS.
12. THE CONTRACTOR SHALL PROVIDE ALL SHORING, BRACING, SLOPING OR OTHER PROVISIONS NECESSARY TO PROTECT WORKERS FOR ALL AREAS TO BE EXCAVATED TO A DEPTH OF 5' OR MORE. EXCAVATIONS OF 5 FEET OR MORE IN DEPTH WILL REQUIRE AN EXCAVATIONS PERMIT FROM THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY FOR TRENCHES 5 FEET OR MORE IN DEPTH, THE CONTRACTOR SHALL COMPLY WITH SECTION 7-1.02K(6)(b) OF THE CALTRANS STANDARDS, SECTION 6705 OF THE STATE OF CALIFORNIA LABOR CODE, AND ANY LOCAL CODES OR ORDINANCES.
13. ATTENTION IS CALLED TO: SECTION 1541(b)(1) OF THE CONSTRUCTION SAFETY ORDERS (CALIFORNIA CODE OF REGULATIONS, TITLE 8), ISSUED BY THE OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD PURSUANT TO THE CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH ACT OF 1973, WHICH STATES: "THE APPROXIMATE LOCATION OF SUBSURFACE INSTALLATIONS, SUCH AS SEWER, TELEPHONE, FUEL, ELECTRIC, WATER LINES, OR ANY OTHER SUBSURFACE INSTALLATIONS THAT REASONABLY MAY BE EXPECTED TO BE ENCOUNTERED DURING EXCAVATION WORK, SHALL BE DETERMINED BY THE EXCAVATOR PRIOR TO OPENING AN EXCAVATION."
14. PRIOR TO COMMENCING ANY WORK, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE EACH UTILITY COMPANY LOCATE IN THE FIELD THEIR MAIN AND SERVICE LINES. THE CONTRACTOR SHALL NOTIFY MEMBERS OF THE UNDERGROUND SERVICE ALERT (U.S.A.) 48 HOURS IN ADVANCE OF PERFORMING EXCAVATION WORK BY CALLING THE TOLL-FREE NUMBER (800) 227-2600.
15. IT SHALL BE CONTRACTOR'S SOLE RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES SO THAT NO DAMAGE RESULTS TO THEM DURING THE PERFORMANCE OF HIS CONTRACT. THE CONTRACTOR SHALL BE REQUIRED TO COOPERATE WITH OTHER CONTRACTORS AND UTILITY COMPANIES INSTALLING NEW OR MODIFIED STRUCTURES, UTILITIES AND SERVICES WITHIN THE PROJECT LIMITS.
16. THE CONTRACTOR SHALL EXERCISE DUE CAUTION AND SHALL CAREFULLY PRESERVE BENCH MARKS, CONTROL POINTS, REFERENCE POINTS AND ALL SURVEY MONUMENTS, AND SHALL BEAR ALL EXPENSES FOR REPLACEMENT AND/OR ERROR CAUSED BY HIS UNNECESSARY LOSS OR DISTURBANCE. THE CONTRACTOR SHALL CONSULT WITH A LICENSED LAND SURVEYOR OR CIVIL ENGINEER LICENSED TO PRACTICE LAND SURVEYING IN CALIFORNIA PRIOR TO BEGINNING CONSTRUCTION TO ENSURE THAT ANY PRECONSTRUCTION CORNER RECORDS, AS REQUIRED BY THE STATE OF CALIFORNIA PROFESSIONAL LAND SURVEYOR ACT HAVE BEEN FILED WITH THE COUNTY SURVEYOR, PURSUANT TO SECTION 8771(a-f) OF THE CALIFORNIA BUSINESS AND PROFESSION CODE.
17. ALL WORK IN THE PUBLIC RIGHT-OF-WAY IS SUBJECT TO THE APPROVAL AND ACCEPTANCE OF THE ENGINEER.
18. PRIOR TO PLACEMENT OF ANY FINISH ASPHALT CONCRETE OR CONCRETE, THE CONTRACTOR SHALL VERIFY ALL FINISH GRADES AND SLOPES FOR COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA) AND OBTAIN APPROVAL AND ACCEPTANCE BY THE ENGINEER.
19. THE CONTRACTOR SHALL LAYOUT IMPROVEMENTS FROM THE DIMENSIONS SHOWN ON THE PLANS. ANY CLARIFICATION OR CONFLICTS, DISCREPANCIES OR AMBIGUITIES SHALL BE DIRECTED TO THE ENGINEER PRIOR TO THE CONSTRUCTION OF THE IMPROVEMENTS.
20. DUST CONTROL SHALL BE PERFORMED AT ALL TIMES, AT THE CONTRACTORS' EXPENSE, TO MINIMIZE ANY DUST NUISANCE AND SHALL BE IN ACCORDANCE WITH SECTION 10-5 OF CALTRANS STANDARD SPECIFICATIONS AND THE REQUIREMENTS OF THE CITY OF STOCKTON.
21. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING WATER, SEWER, AND DRAINAGE FACILITIES WITHIN THE CONSTRUCTION AREA UNTIL NEW IMPROVEMENTS ARE IN PLACE AND FUNCTIONING, EXCEPT WHERE OTHERWISE APPROVED.
22. INGRESS AND EGRESS BY PROPERTY OWNERS, BUSINESSES, AND OTHERS SHALL BE PROVIDED AT ALL TIMES DURING THE COURSE OF CONSTRUCTION UNLESS OTHERWISE APPROVED OR SPECIFIED.
23. SIDEWALK REMOVAL SHALL BE TO THE NEAREST SCORE MARK OR AS DETERMINED BY THE ENGINEER. CONTRACTOR SHALL NEATLY SAW-CUT CONCRETE WHERE PULL BOXES ARE TO BE PLACED AND SHALL RESTORE THE SLAB TO MATCH THE EXISTING CONDITION.
24. NEW SIDEWALK SHALL BE DOWELED INTO EXISTING SIDEWALK ACCORDING TO CITY STANDARD DRAWING NO. R-55.

TRAFFIC STAGING NOTES:

1. THE CONTRACTOR SHALL MAINTAIN ALL TRAFFIC CONTROL DEVICES AT ALL TIMES.
2. ALL TRAFFIC CONTROL DEVICES SHALL BE REMOVED FROM VIEW WHEN NOT IN USE.
3. THE ENGINEER HAS THE AUTHORITY TO INITIATE FIELD CHANGES AS NECESSARY IN THE INTEREST OF PUBLIC SAFETY.
4. ROAD CLOSURES SHALL REQUIRE WRITTEN APPROVAL FROM THE ENGINEER.
5. ALL NIGHT WORK WILL REQUIRE WRITTEN APPROVAL FROM THE ENGINEER. LANE CLOSURES, ROAD DETOURS, ROAD CLOSURES, AND TRAFFIC SIGNAL MODIFICATIONS ASSOCIATED WITH OVERNIGHT CONSTRUCTION ACTIVITIES WILL REQUIRE WARNING SIGNS BE PLACED AT LEAST ONE WEEK IN ADVANCE OF STARTING CONSTRUCTION.
6. CONTRACTOR SHALL PROVIDE ADEQUATE TEMPORARY LIGHTING DURING THE COURSE OF ALL NIGHT WORK.
7. ALL WORKERS SHALL BE EQUIPPED WITH AN ORANGE SAFETY VEST (OR REFLECTIVE VEST AT NIGHT).
8. TRENCHES MUST BE BACKFILLED OR PLATED DURING NON-WORKING HOURS.
9. REFER TO SECTION 12 OF THE SPECIAL PROVISIONS REGARDING TEMPORARY ACCESS ROUTES FOR PEDESTRIANS (INCLUDING ADA) AND BICYCLISTS.
10. TEMPORARY "NO PARKING" SIGNS SHALL BE POSTED THREE (3) WORKING DAYS PRIOR TO COMMENCING WORK.
11. ACCESS TO DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES UNLESS OTHER ARRANGEMENTS ARE MADE. SIGNS ON ROADWAY SHALL NOT BLOCK DRIVEWAY.
12. TRAFFIC CONTROL PLANS SHOWN HEREON ARE FOR GUIDANCE ONLY. CONTRACTOR SHALL PREPARE TRAFFIC CONTROL PLANS IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS. TO BE SUBMITTED FOR REVIEW AND APPROVAL PRIOR TO COMMENCING WORK.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — PAUL J. SCHNEIDER — No. 62498 — Exp. 09/30/23 — CIVIL — STATE OF CALIFORNIA

DATE SIGNED: 08/31/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — NATHAN J. BEREND — No. 85693 — Exp. 09/30/22 — CIVIL — STATE OF CALIFORNIA

DATE SIGNED: 08/31/21

STRIPING AND SIGNAGE NOTES:

1. SIGNING AND STRIPING DETAILS REFER TO THOSE SHOWN IN THE LATEST CA-MUTCD.
2. LOCATIONS OF SIGNING AND STRIPING AS SHOWN ON THESE PLANS ARE APPROXIMATE. ALL STRIPING, SIGN POSITIONS, AND PAVEMENT MARKINGS SHALL BE DETERMINED IN THE FIELD AND APPROVED BY THE CITY PRIOR TO CONSTRUCTION AND/OR INSTALLATION.
3. THE CONTRACTOR SHALL REMOVE ALL EXISTING NON-CONFORMING STRIPING AS DIRECTED BY THE ENGINEER.
4. ALL EXISTING STRIPING, SIGNAGE, AND PAVEMENT MARKINGS ARE TO REMAIN UNLESS NOTED OTHERWISE. LOCATION OF EXISTING SIGNS, STRIPING, AND PAVEMENT MARKINGS ARE APPROXIMATE ONLY.
5. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, BARRICADES, SIGNS, FLAGMEN OR OTHER DEVICES NECESSARY FOR PUBLIC SAFETY.
6. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL AND/OR DETOUR PLAN FOR APPROVAL BY THE CITY OF STOCKTON TRAFFIC ENGINEER PRIOR TO THE START OF CONSTRUCTION.
7. ALL PAVEMENT MARKINGS, STRIPING AND CROSSWALKS SHALL BE THERMOPLASTIC.
8. STRIPING SHALL BE IN STRICT CONFORMANCE WITH THE CA-MUTCD (LATEST EDITION) AND THE SPECIAL PROVISIONS SECTION 84. LONGITUDINAL STRIPING EXCLUDED, PAVEMENT MARKINGS SHALL CONFORM TO THE CALTRANS SPECIFICATIONS (LATEST EDITION) SECTION 84 AND THE CA-MUTCD (LATEST EDITION).
9. SIGNING SHALL CONFORM TO THE CA-MUTCD (LATEST EDITION) AND CALTRANS SPECIFICATIONS (LATEST EDITION) SECTION 82.
10. REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE REMOVED BY GRINDING PER CALTRANS STANDARDS SPECIFICATIONS SECTION 84-9.
11. CONTRACTOR SHALL INSTALL A BLUE REFLECTOR ON FIRE HYDRANT SIDE AT ALL FIRE HYDRANT LOCATIONS PER CA MUTCD, SECTION 3B.11 AND FIGURE 3B-102.
12. THE CONTRACTOR SHALL NOTIFY THE ENGINEER A MINIMUM OF TWO (2) WORKING DAYS IN ADVANCE TO VERIFY THE LAYOUT AND CAT-TRACKING OF THE PROPOSED IMPROVEMENTS. CAT-TRACKING TO BE APPROVED BY TRAFFIC ENGINEERING PRIOR TO FINAL ACCEPTANCE OF STRIPING AND PAVEMENT MARKINGS.
13. THE CONTRACTOR SHALL ENSURE THAT THE APPROPRIATE STRIPING AND PAVEMENT MARKINGS ARE IN PLACE AT ALL TIMES. TEMPORARY STRIPING AND/OR PAVEMENT MARKINGS SHALL BE INSTALLED TO REPLACE ANY EXISTING STRIPING OR MARKINGS WHICH HAVE BEEN REMOVED. ANY CONFLICTING STRIPING SHALL BE REMOVED IMMEDIATELY BY THE CONTRACTOR PRIOR TO REOPENING THE STREET TO TRAFFIC.
14. THE CONTRACTOR SHALL REMOVE ANY EXISTING SIGNS IN CONFLICT WITH THESE PLANS AS DIRECTED BY THE CITY TRAFFIC ENGINEER. EXISTING STRIPING AND MARKINGS IN CONFLICT WITH THESE PLANS SHALL BE REMOVED BY THE CONTRACTOR. PAVEMENT SHALL BE REPAIRED IF DAMAGED IN CONJUNCTION WITH REMOVAL OF MARKERS.
15. R30E (CA) "NO PARKING" SIGNS ARE TO BE INSTALLED AT A 45º ANGLE FACING DIRECTION OF TRAFFIC FLOW. SIGN SIZE SHALL BE 18" X 24".
16. ALL DIMENSIONS SHOWN ARE FROM FACE OF CURB, UNLESS OTHERWISE NOTED.
17. THE CONTRACTOR SHALL REPLACE ANY PAVEMENT DELINEATION AND TRAFFIC MARKINGS THAT ARE DAMAGED DURING THE COURSE OF WORK AT NO ADDITIONAL COST TO THE CITY.
18. THE BOTTOM OF SIGN(S) SHALL BE A MINIMUM OF 7' FROM THE WALKING SURFACE GRADE IF INSTALLED IN PEDESTRIAN AREAS.
19. SIGNING AND STRIPING ON PRIVATE DRIVEWAYS WILL BE INSTALLED BY OTHERS; I.E NOT PART OF THIS PROJECT PLANS.
20. THE QUANTITIES OF THE NEW STRIPING ARE APPROXIMATE. THE SIGNAGE AND STRIPING SHEETS ARE ACCURATE FOR NEW SIGNING AND STRIPING LAYOUT ONLY.
21. VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF SIGN POSTS.
22. REFER TO CITY OF STOCKTON STANDARD DRAWING NO. R-109 FOR MATERIALS AND INSTALLATION OF NEW SIGN POSTS.

TRAFFIC SIGNAL AND ELECTRICAL NOTES:

1. INSTALLATION OF NEW CONDUCTORS INTO EXISTING CONDUIT SHALL BE IN ACCORDANCE WITH SECTION 77-1.12 OF THE SPECIAL PROVISIONS. PRIOR TO INSTALLATION OF NEW CONDUCTORS/CABLES IN EXISTING CONDUITS, THE CONTRACTOR SHALL USE CABLE LOOSENER TO LOOSEN THE CONDUITS. THE CONTRACTOR SHALL ALSO USE PULLING LUBRICANT FOR PULLING WIRES, AND A PULL TAPE CONFORMING TO THE PROVISION DESCRIBED UNDER "CONDUIT", ELSEWHERE IN THE SPECIAL PROVISIONS.
2. POLES, PULL BOXES, DETECTOR HANDHOLES, INDUCTIVE LOOPS AND CONTROLLER CABINET LOCATIONS SHALL BE LOCATED IN THE FIELD BY THE CONTRACTOR WITH THE APPROVAL OF THE CITY TRAFFIC ENGINEER. TYPICALLY, DETECTOR HANDHOLES SHOULD BE INSTALLED ON LANE LINES.
3. CONTRACTOR SHALL MEET GENERAL ORDER (G.O.) 95 REQUIREMENTS AND LOCATE FOUNDATIONS SO AS TO PROVIDE A MINIMUM OF 6' RADIAL CLEARANCE FROM ALL EQUIPMENT TO OVERHEAD POWER LINES (PRIMARY) AND A MINIMUM OF 3' RADIAL CLEARANCE TO COMMON NEUTRAL LINES. SIGNAL POLES SHALL BE LOCATED TO PROVIDE A MINIMUM OF 10' RADIAL CLEARANCE TO PRIMARY LINES. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY COSTS ASSOCIATED WITH WORKING WITHIN THE 10' RADIAL CLEARANCE ZONE.
4. CONDUIT ROUTING SHOWN IS DIAGRAMMATICALLY. CONTRACTOR SHALL LAYOUT RUNS TO SUIT FIELD CONDITIONS AND THE COORDINATION REQUREMENTS OF UTILITIES OR ANY OTHER TRADES, AND TO THE SATISFACTION OF THE CITY OF STOCKTON. UPON COMPLETION OF CONDUIT INSTALLATION, THE ACTUAL LOCATION OF THE CONDUITS SHALL BE NOTED ON AN AS-BUILT SET OF PRINTS AND FURNISHED TO THE CITY.
5. LABEL PEDESTRIAN AND SIGNAL COMMONS SEPARATELY IN THE CONTROLLER CABINET.
6. ALL INFRARED EMERGENCY VEHICLE PREEMPTION (EVP)/TRANSIT SIGNAL PRIORITY (TSP) DETECTORS SHALL BE MOUNTED VERTICALLY.
7. EXISTING TRAFFIC SIGNAL SYSTEMS SHALL BE KEPT IN OPERATION DURING THE PROGRESS OF THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE ENTIRE EXISTING SIGNAL SYSTEM FROM THE FIRST DAY CONTRACTOR STARTS WORKING ON THE PROJECT TO THE FINAL ACCEPTANCE.
8. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST THREE (3) WORKING DAYS IN ADVANCE OF ANY REQUESTED SIGNAL SHUT-DOWN FOR REPLACEMENT OF THE CONTROLLER CABINET ASSEMBLY, RE-WIRING OF THE TRAFFIC SIGNAL, ETC. ALL REQUESTED SIGNAL SHUT-DOWNS ARE SUBJECT TO CITY APPROVAL. CONTRACTOR SHALL HAVE A PRE-APPROVED TRAFFIC CONTROL PLAN FROM THE CITY TRAFFIC ENGINEERING DIVISION BEFORE SCHEDULING SIGNAL SHUT-DOWN. TRAFFIC SIGNAL SHUT-DOWNS SHALL BE LIMITED TO PERIODS BETWEEN THE HOURS OF 9:00 AM AND 3:30 PM ON TUESDAYS THROUGH THURSDAYS ONLY (EXCLUDING HOLIDAYS), UNLESS GIVEN PRIOR APPROVAL FROM THE CITY TRAFFIC ENGINEER.
9. FLASHING INDICATIONS SHALL FLASH IN RED ON ALL PHASES.

PIPE TABLE

TYPE OF PIPE	PIPE DIAMETER	TYPE & CLASS	BEDDING CLASS
SANITARY SEWER	8"	SDR-26 PVC PER C.O.S. STDS. SECTION 71	PER C.O.S. STDS.
STORM DRAIN	12"	SDR-26 PVC PER C.O.S. STDS. SECTION 71	PER C.O.S. STDS.

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

CALIFORNIA STREET ROAD DIET

GENERAL NOTES & ABBREVIATIONS

Revision No.	Description	Date	By	Apprvd. By

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023 DATE

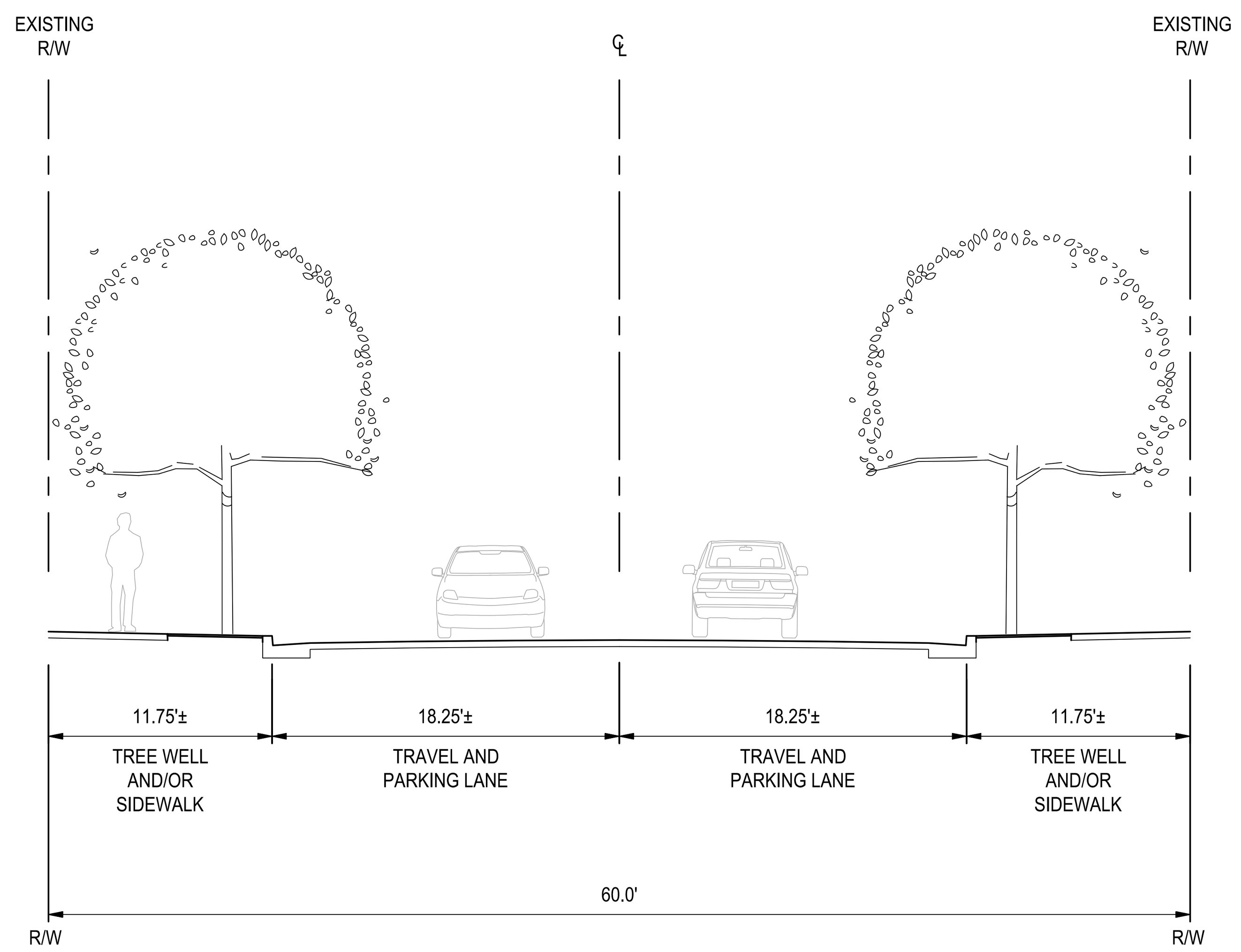
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C1.1 OF 107 SHEETS

WT18005 PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C1.1-GENERAL NOTES & ABBREVIATIONS.dwg

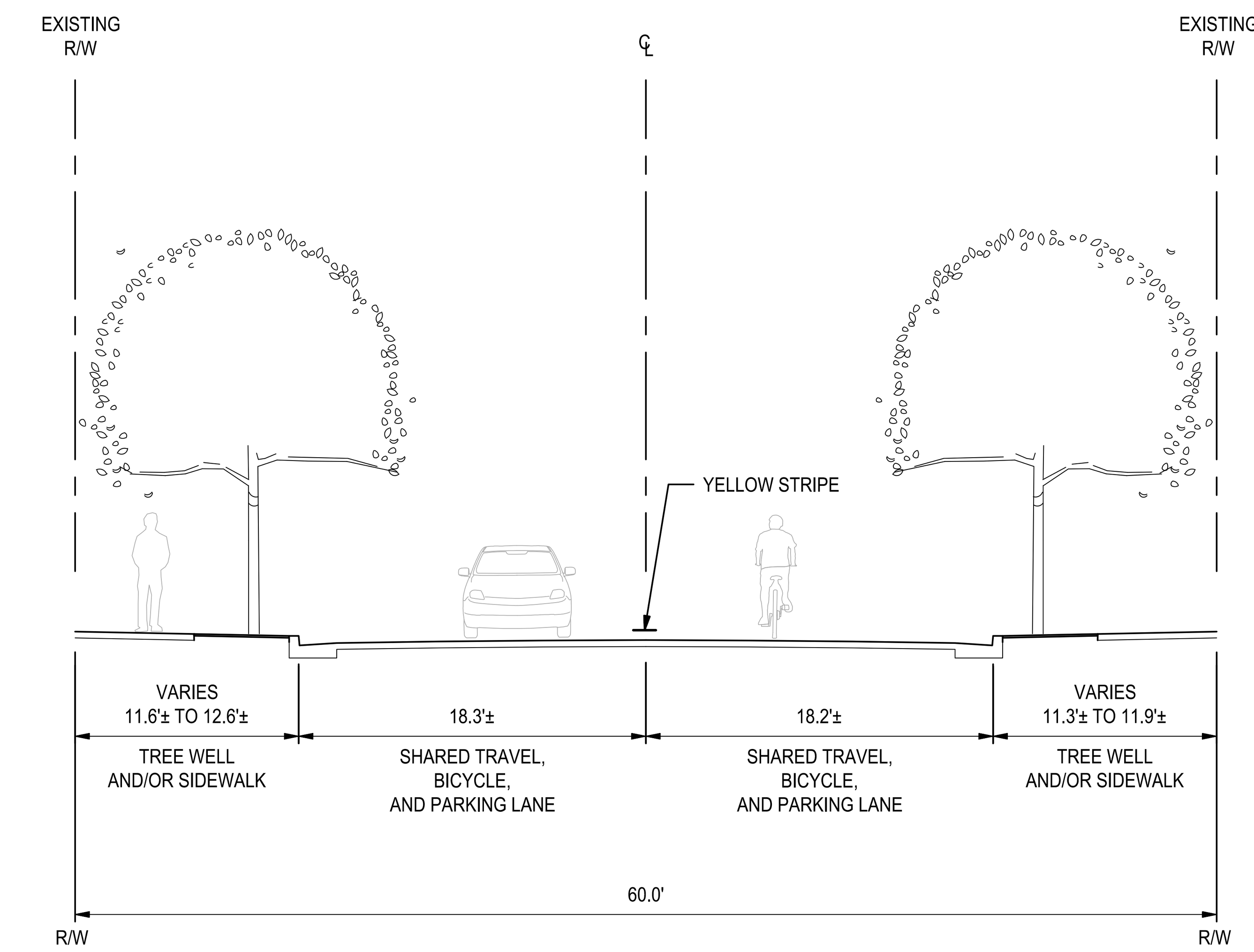
5525.1C



EXISTING SECTION (STA: 02+00 TO STA: 15+50)

NOT TO SCALE

(EIGHTH STREET - EASTBOUND)



NEW SECTION 1 (STA: 02+00 TO STA: 15+50) [PHASE 2]

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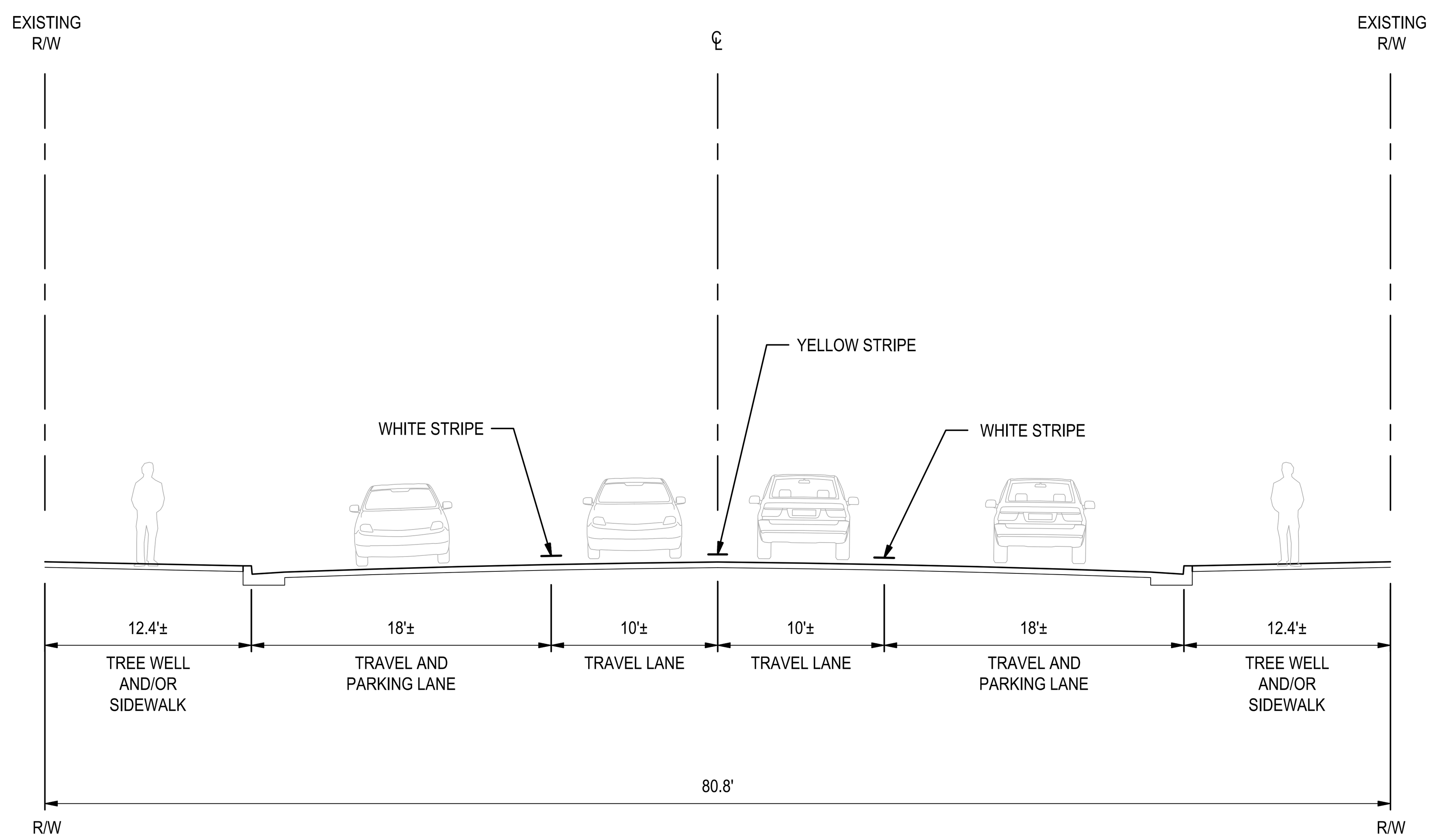

EXISTING SECTION

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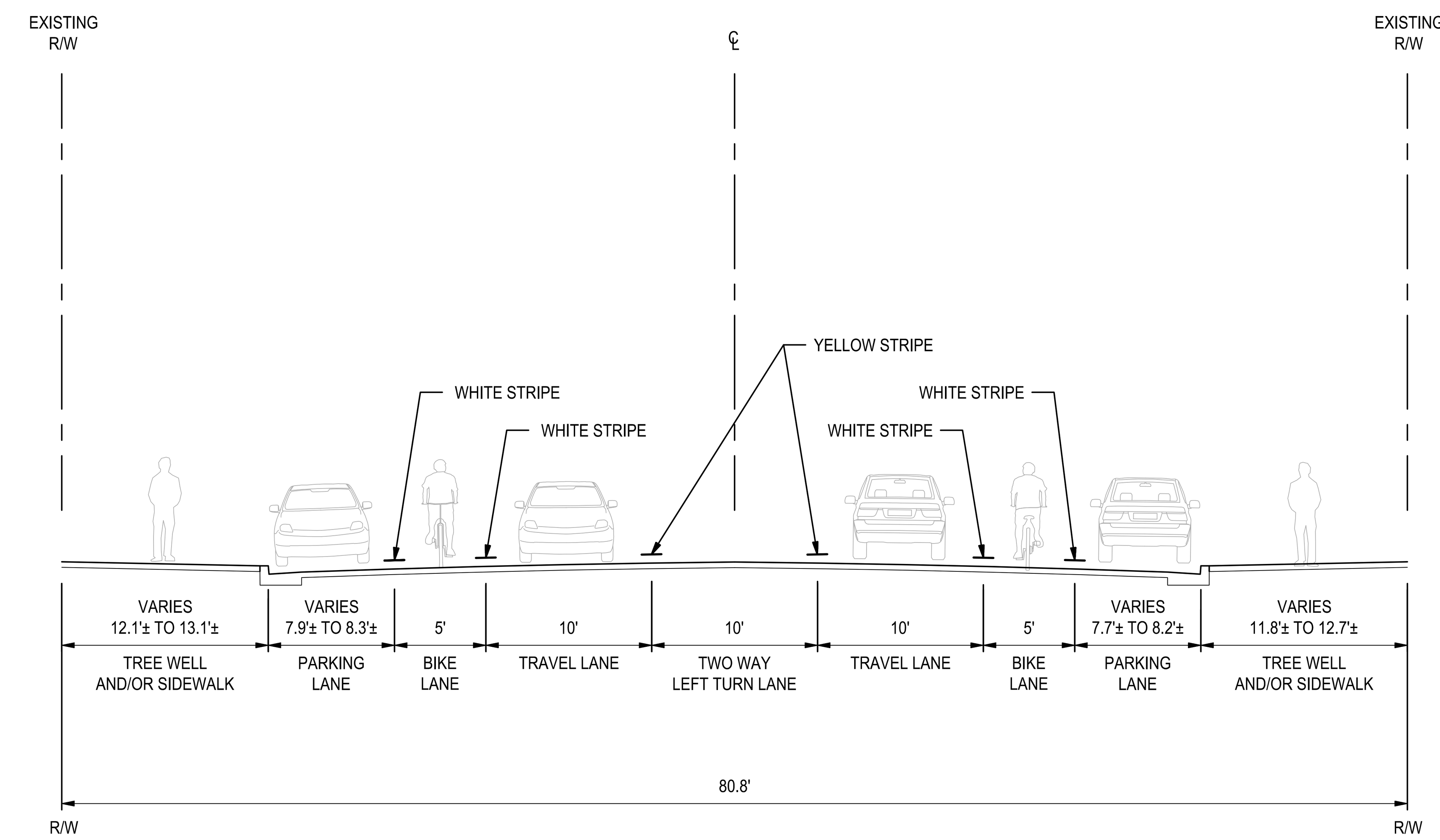
(CALIFORNIA STREET - NORTHBOUND)



NEW SECTION 2 (STA: 01+00 TO STA: 38+00) [PHASE 2]

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(CALIFORNIA STREET - NORTHBOUND)

Know what's **below.**
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Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 08/31/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85583 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 08/31/21

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Revision No.	Description	Date	By	Apprvd. By

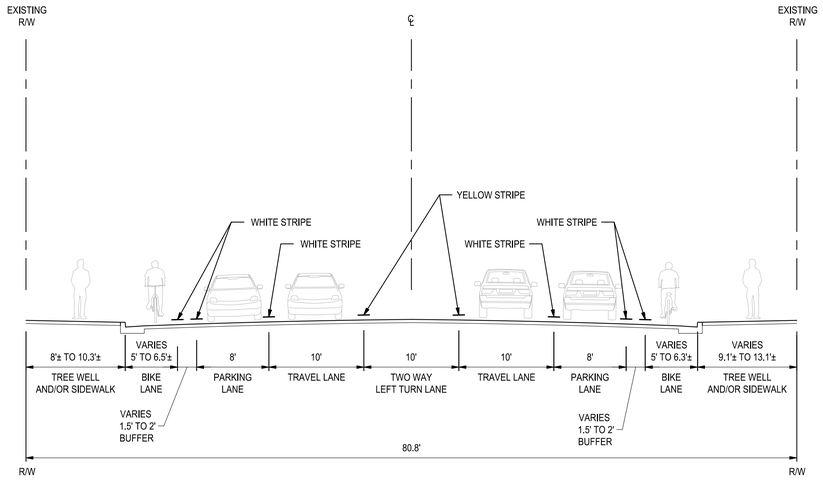
CALIFORNIA STREET ROAD DIET

TYPICAL CROSS SECTIONS 01

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023	SHEET NO.
DESIGNED BY	NJB	DATE	C2.0
DRAWN BY	NF		OF 107 SHEETS
CHECKED BY	PJS	CITY ENGINEER	WT18005
RECORD DWGS.		STOCKTON, CALIFORNIA	PROJECT NO.

5525.2C



NEW SECTION 3 (STA: 38+00 TO STA: 67+00) [PHASE 2]

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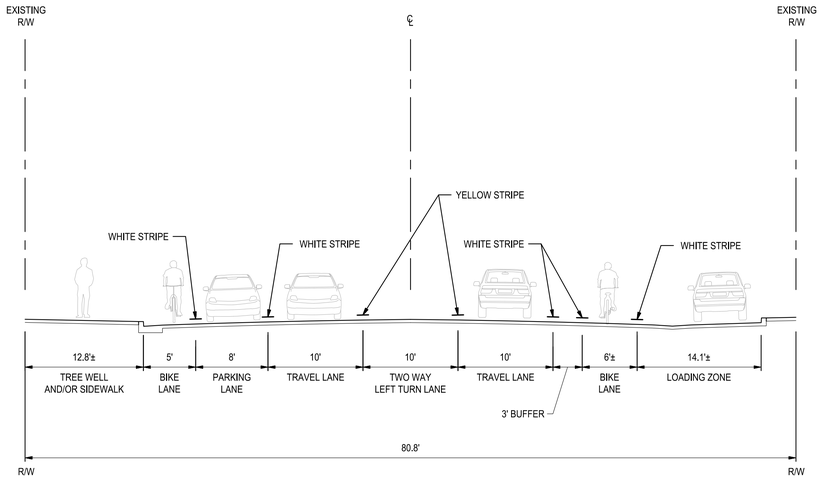
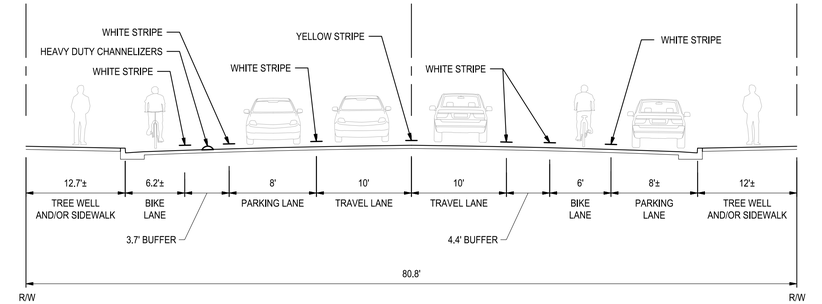
(CALIFORNIA STREET - NORTHBOUND)



NEW SECTION 4 (STA: 67+00 TO STA: 71+00) [PHASE 2]

NOT TO SCALE

(CALIFORNIA STREET - NORTHBOUND)



NEW SECTION 5 (STA: 71+00 TO STA: 74+50) [PHASE 2]

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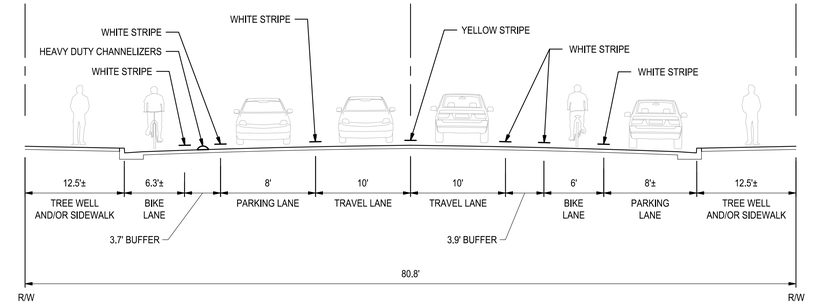

NEW SECTION 6 (STA: 74+50 TO STA: 78+00) [PHASE 2]

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(CALIFORNIA STREET - NORTHBOUND)

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NOTE:

BUFFER DIMENSIONS ARE FROM OUTSIDE TO OUTSIDE OF STRIPING. ALL OTHER DIMENSIONS ARE FROM CENTERLINE TO CENTERLINE OF STRIPING.

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL V. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 08/31/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BERGEN No. 85693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 08/31/21

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Revision No.	Description	Date	By	Apprvd. By

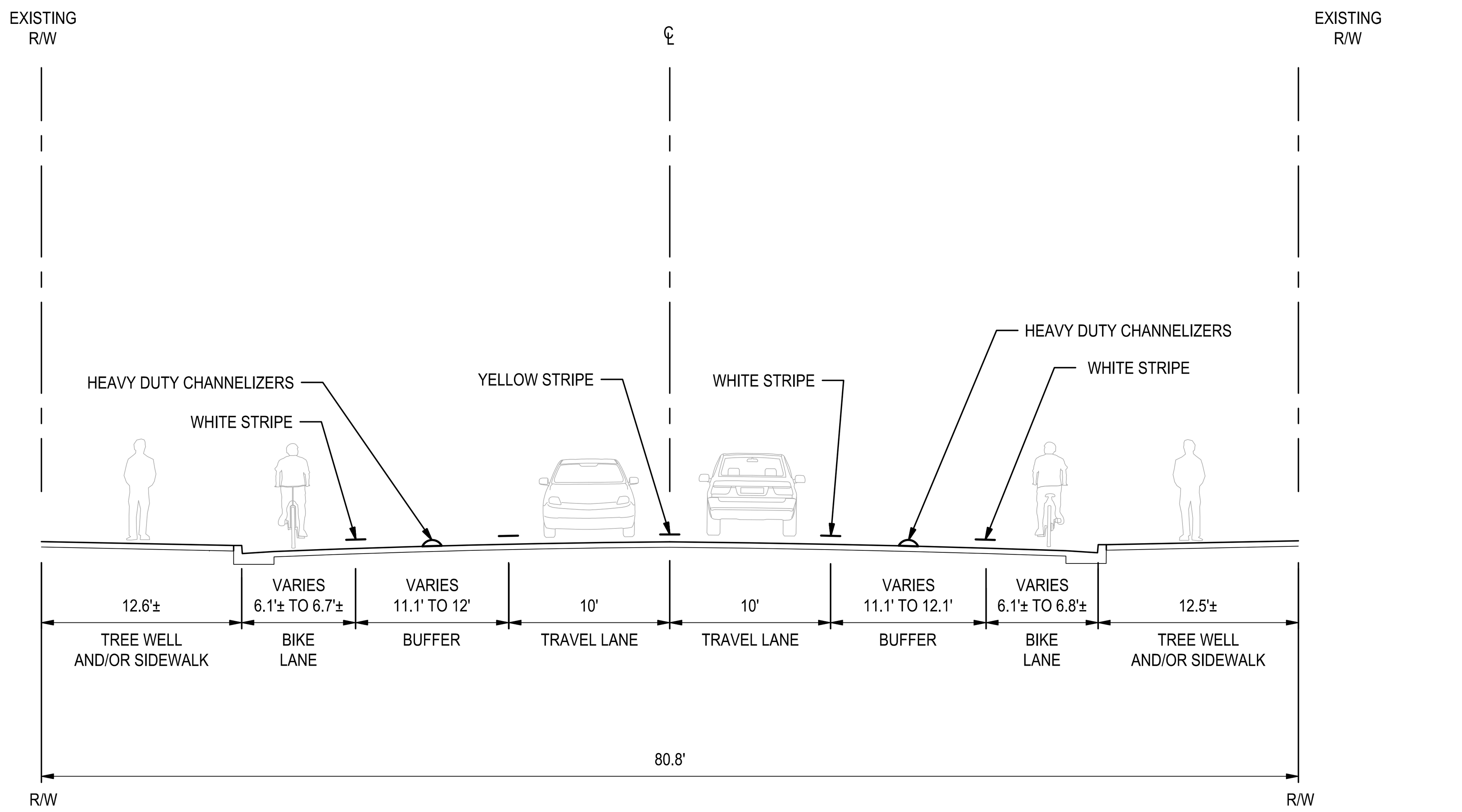
CALIFORNIA STREET ROAD DIET

TYPICAL CROSS SECTIONS 02

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C2.1
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

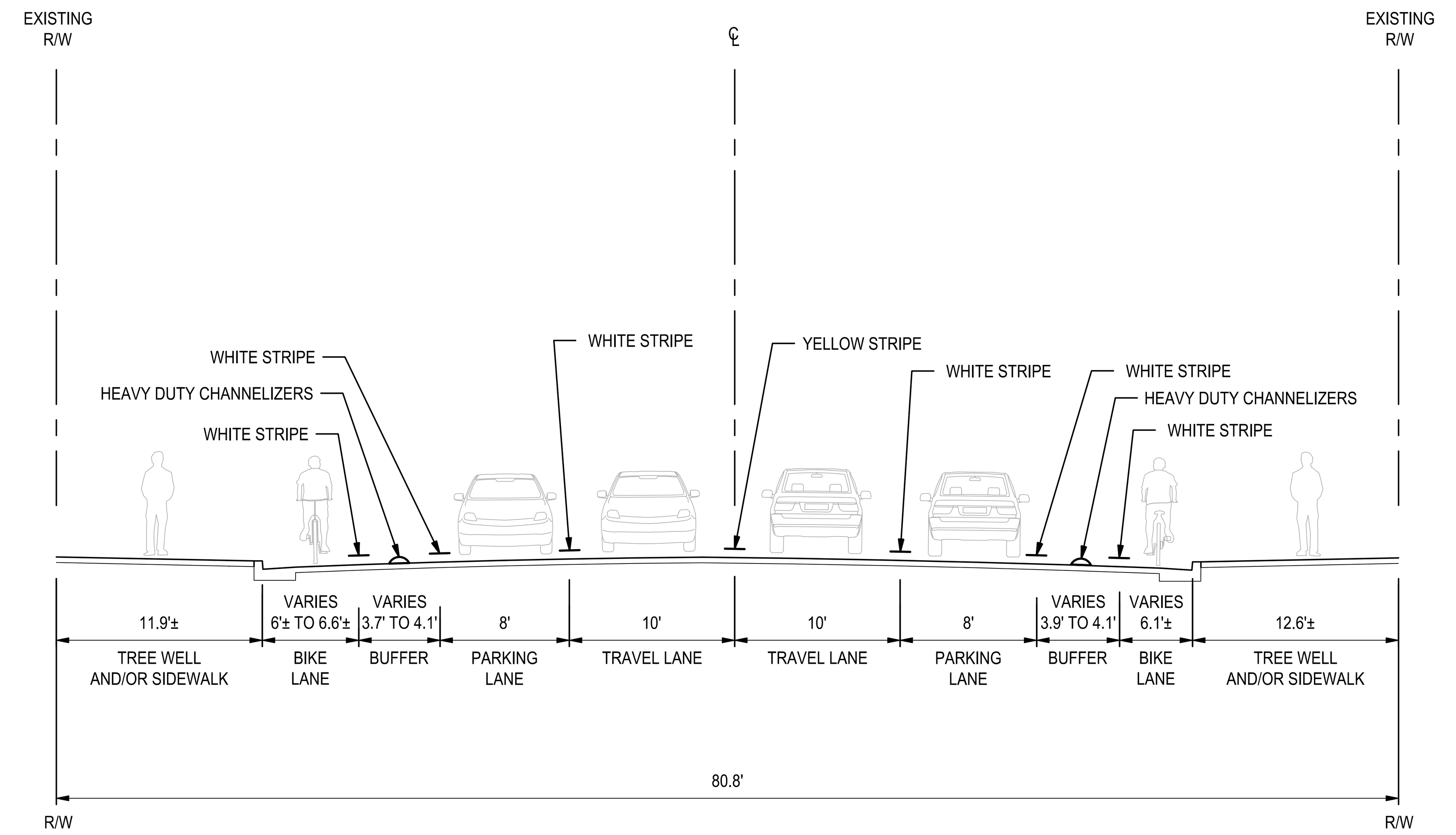
5525.3C



NEW SECTION 7 (STA: 78+00 TO STA: 82+00, STA: 111+50 TO STA: 115+00) [PHASE 2]/[PHASE 1]

NOT TO SCALE

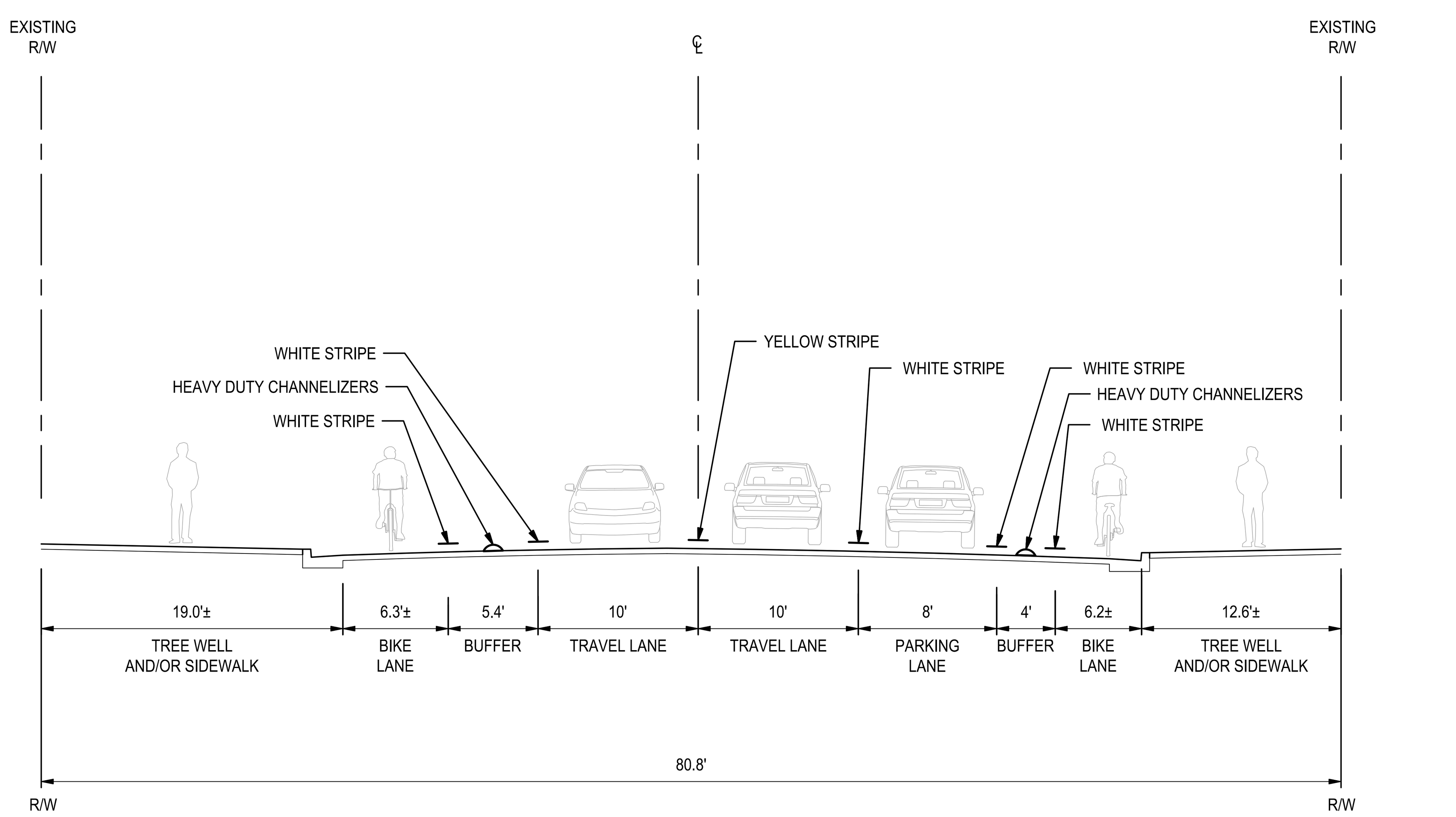
(CALIFORNIA STREET - NORTHBOUND)



NEW SECTION 8 (STA: 82+00 TO STA: 85+50, STA: 89+00 TO STA: 93+00, STA: 104+00 TO STA: 111+50) [PHASE 2]/[PHASE 1]

NOT TO SCALE

(CALIFORNIA STREET - NORTHBOUND)



NEW SECTION 9 (STA: 85+50 TO STA: 89+00) [PHASE 2]

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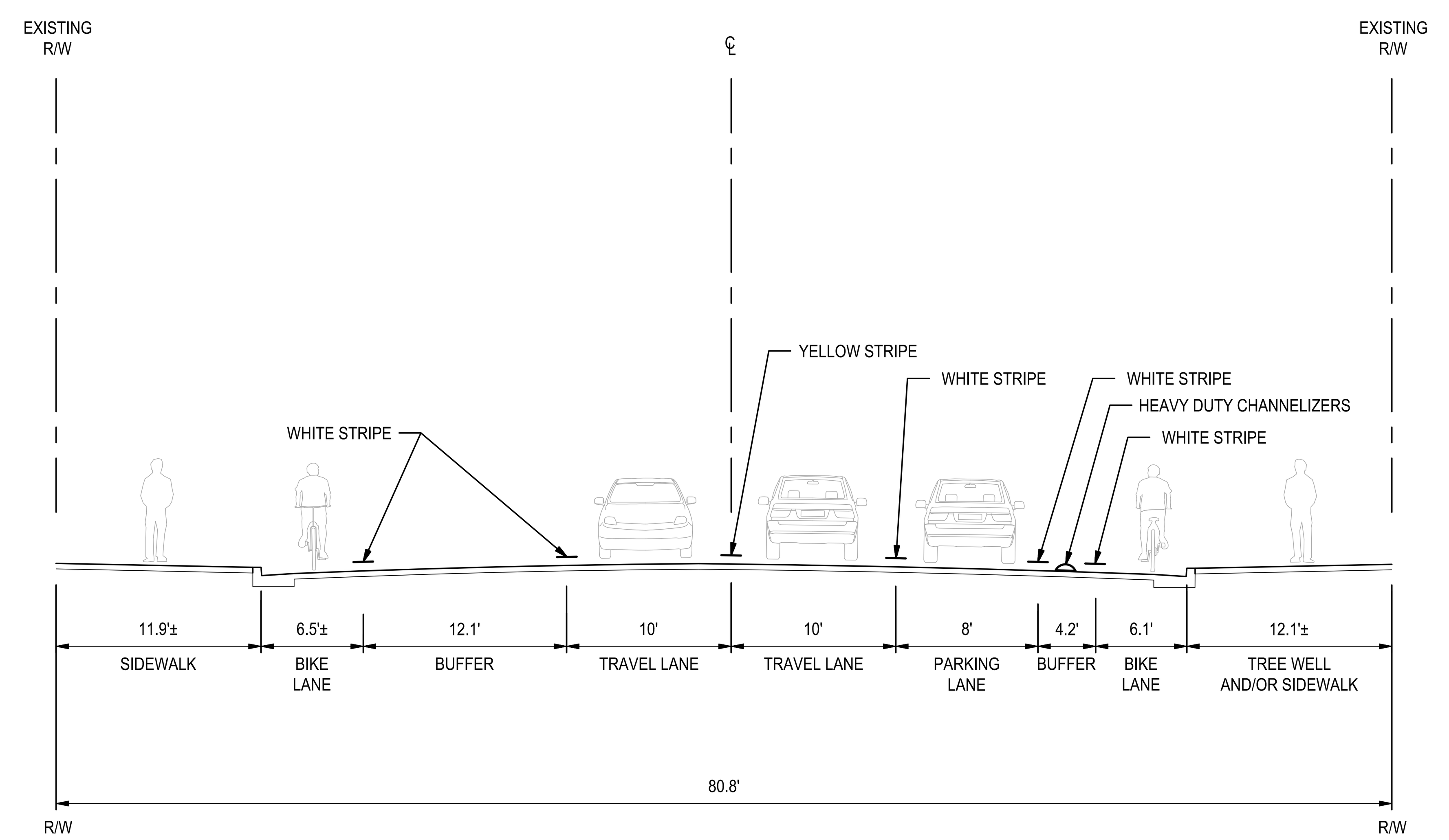

NEW SECTION 10 (STA: 93+00 TO STA: 96+50) [PHASE 2]

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Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/01/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85683 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/01/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TYPICAL CROSS SECTIONS 03

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C2.2
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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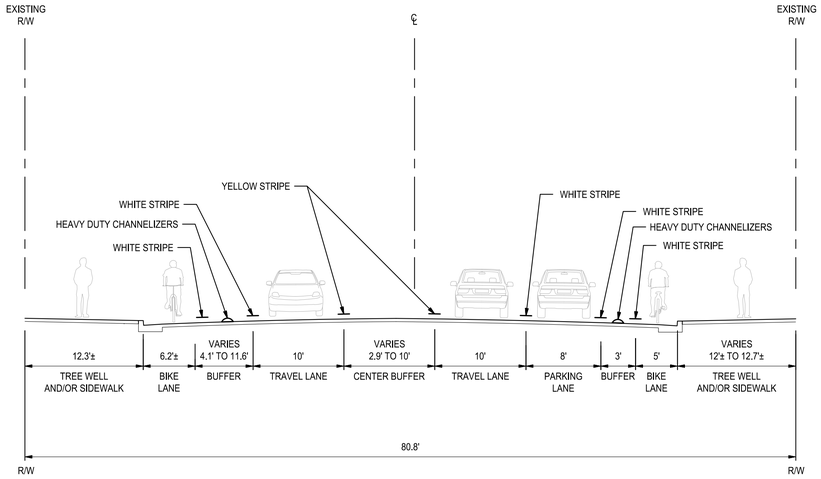

NEW SECTION 11 (STA: 96+50 TO STA: 104+00) [PHASE 2]/[PHASE 1]

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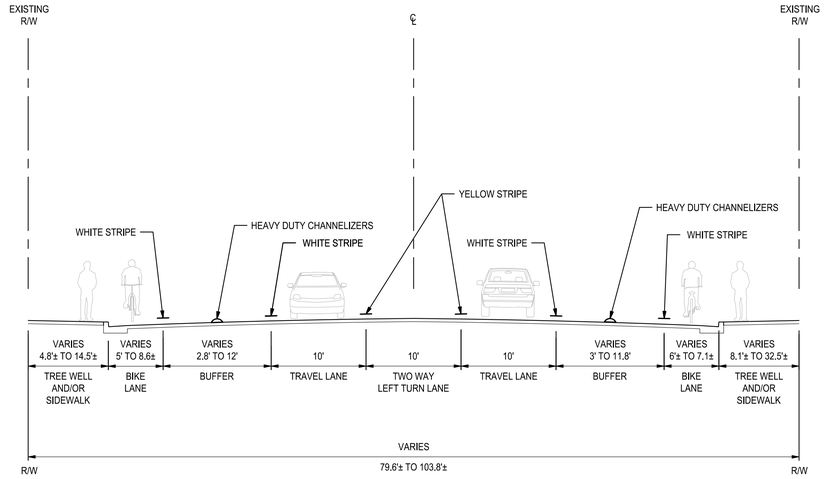

NEW SECTION 12 (STA: 115+00 TO STA: 141+00, STA: 148+00 TO 194+00) [PHASE 1]

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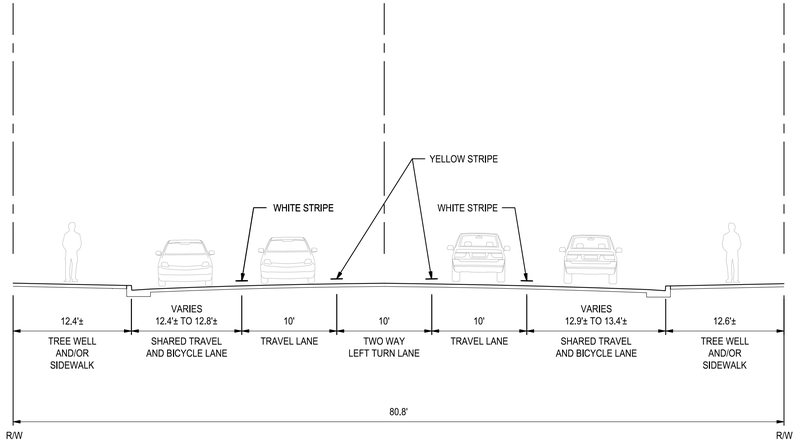

NEW SECTION 13 (STA: 141+00 TO STA: 144+00) [PHASE 1]

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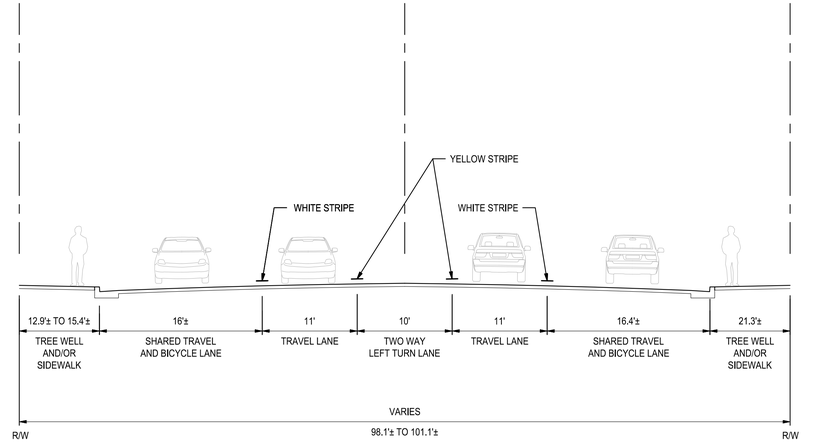

NEW SECTION 14 (STA: 144+00 TO STA: 148+00) [PHASE 1]

NOT TO SCALE

(CALIFORNIA STREET - NORTHBOUND)

NOTE:

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Project Manager

REGISTERED PROFESSIONAL ENGINEER — PAUL V. SCHNEIDER — No. 62498 — Exp. 09/30/23 — CIVIL — STATE OF CALIFORNIA

DATE SIGNED: 08/31/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — NATHAN J. BEREND — No. 85693 — Exp. 09/30/22 — CIVIL — STATE OF CALIFORNIA

DATE SIGNED: 08/31/21

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209-943-2031 www.siegfriedeng.com Fx. 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

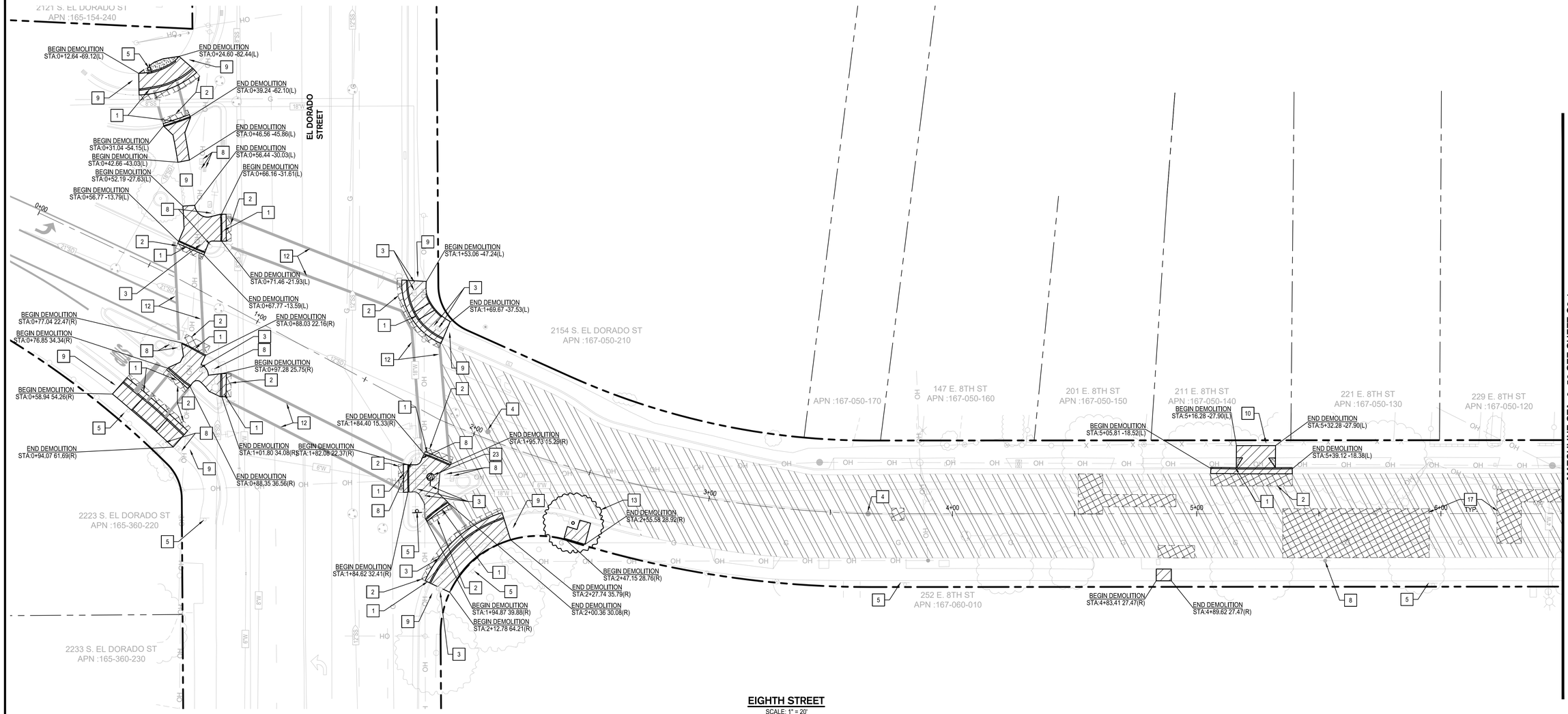
CALIFORNIA STREET ROAD DIET

TYPICAL CROSS SECTIONS 04

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C2.3
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

811 Know what's **below.** **Call** before you dig.



EIGHTH STREET
SCALE: 1" = 20'

DEMOLITION LEGEND

- REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
- REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
- GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.
- REMOVE AND DISPOSE OF EXISTING LANDSCAPE.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
2. ALL EXISTING UTILITIES WITHIN THE IMPROVEMENT AREAS SHALL BE PROTECTED AND ADJUSTED TO FINISH GRADE, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANIES.
3. CONCRETE REMOVAL HAS BEEN IDENTIFIED TO BE REMOVED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK. ANY ADDITIONAL REMOVAL OF EXISTING CONCRETE SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT. REMOVAL DEPTH SHALL ACCOMMODATE DEPTH OF NEW SIDEWALK AND AGGREGATE BASE.
4. ALL DISTURBED LANDSCAPING SHALL BE REPLACED IN KIND TO THE SATISFACTION OF THE CITY INSPECTOR. ALL EXISTING LANDSCAPE IMPROVEMENTS SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO DEMOLITION TO ENSURE ACCURATE REPLACEMENT.
5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

DEMOLITION KEY NOTES

1. REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER.
2. SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.
3. ADJUST EXISTING UTILITY BOX/LID, VALVE, STORM DRAIN INLET, MAINTENANCE HOLE, CLEANOUT, TRAFFIC SIGNAL, STREET LIGHT OR FIRE HYDRANT TO FINISH GRADE.
4. PRESERVE EXISTING SURVEY MONUMENT. REFER TO SHEET C1.1, GENERAL NOTE NO. 16.
5. REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
8. PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
9. PROTECT IN PLACE EXISTING CONCRETE.
10. PROTECT IN PLACE EXISTING FENCE/WALL.
12. PROTECT IN PLACE EXISTING STRIPING.
13. REMOVE AND DISPOSE OF EXISTING TREE. BEFORE TREE IS REMOVED, CITY TREE REMOVAL PERMIT PROCESS WILL BE FOLLOWED.
17. SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
23. THE CONTRACTOR SHALL COORDINATE DIRECTLY WITH CALWATER TO RELOCATE EXISTING FIRE HYDRANT OUTSIDE OF PROPOSED ACCESSIBLE RAMP AREA.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER — PAUL V. SCHNEIDER — No. 62498 Exp. 09/30/23 CIVIL — STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER — NATHAN J. BEREND — No. 85693 Exp. 09/30/24 CIVIL — STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

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3439 Brookside Road Stockton, California 95219
209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

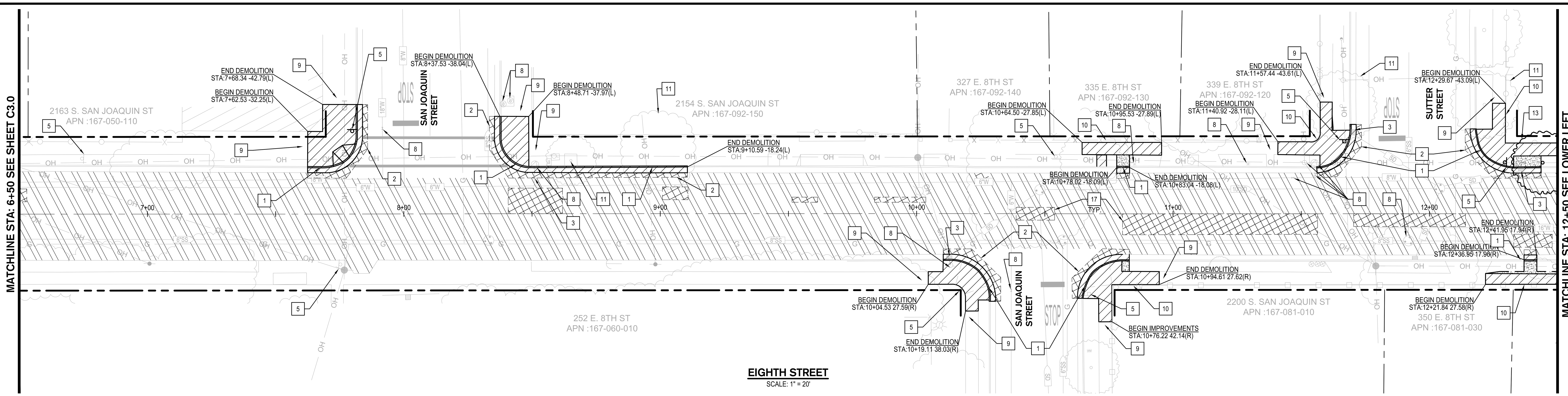
DEMOLITION PLAN
EIGHTH STA 00+00 TO 06+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

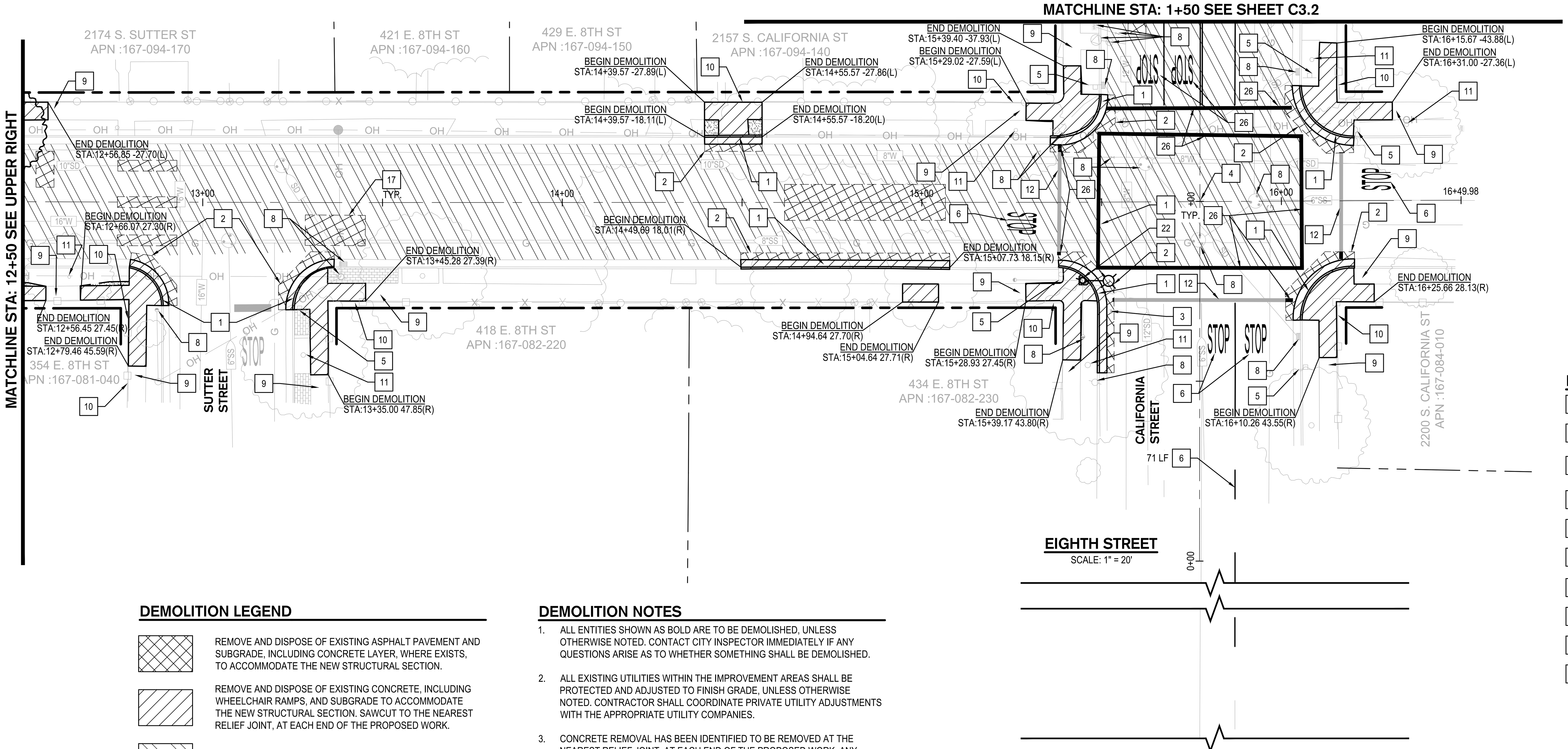
SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C3.0
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

5525.6C

T:\Projects\18005 CDS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\18005-C3.0 - DEMOLITION PLAN EIGHTH STA 00+00 TO 06+50.dwg



MATCHLINE STA: 1+50 SEE SHEET C3.2



DEMOLITION KEY NOTES

1. REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER.
2. SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.
3. ADJUST EXISTING UTILITY BOX/LID, VALVE, STORM DRAIN INLET, MAINTENANCE HOLE, CLEANOUT, TRAFFIC SIGNAL, STREET LIGHT OR FIRE HYDRANT TO FINISH GRADE.
4. PRESERVE EXISTING SURVEY MONUMENT. REFER TO SHEET C1.1, GENERAL NOTE NO. 16.
5. REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
6. REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.
8. PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
9. PROTECT IN PLACE EXISTING CONCRETE.
10. PROTECT IN PLACE EXISTING FENCE/WALL.
11. PROTECT IN PLACE EXISTING TREE.
12. PROTECT IN PLACE EXISTING STRIPING.
13. REMOVE AND DISPOSE OF EXISTING TREE. BEFORE TREE IS REMOVED, CITY TREE REMOVAL PERMIT PROCESS WILL BE FOLLOWED.
17. SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
22. THE CONTRACTOR SHALL COORDINATE DIRECTLY WITH PG&E TO RELOCATE EXISTING POWER POLE.
26. EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.

Know what's **below.**
Call before you dig.

DEMOLITION LEGEND

- REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
- REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
- GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.
- REMOVE AND DISPOSE OF EXISTING LANDSCAPE.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
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4. ALL DISTURBED LANDSCAPING SHALL BE REPLACED IN KIND TO THE SATISFACTION OF THE CITY INSPECTOR. ALL EXISTING LANDSCAPE IMPROVEMENTS SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO DEMOLITION TO ENSURE ACCURATE REPLACEMENT.
5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER — PAUL J. SCHNEIDER — No. 62498 — Exp. 09/30/23 — CIVIL — STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER — NATHAN J. BEREND — No. 85683 — Exp. 09/30/24 — CIVIL — STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

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Revision No.	Description	Date	By	Apprvd. By

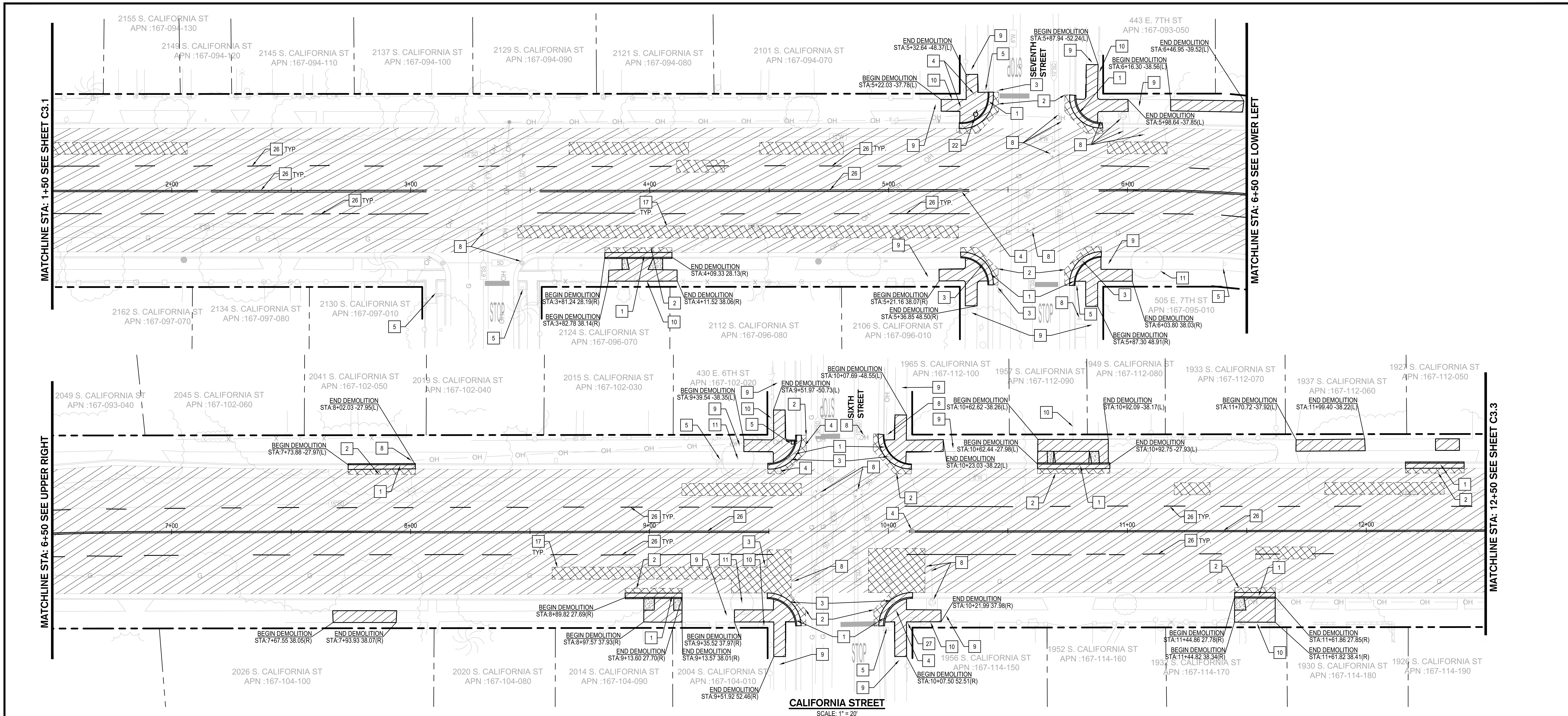
CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
EIGHTH STA 06+50 TO 16+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023	SHEET NO.
DESIGNED BY	NJB	DATE	C3.1
DRAWN BY	NF		OF 107 SHEETS
CHECKED BY	PJS	CITY ENGINEER	WT18005
RECORD DWGS.		STOCKTON, CALIFORNIA	PROJECT NO.

5525.7C



DEMOLITION LEGEND

(cross-hatch)	REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
(dense hatch)	REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
(light hatch)	GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.
(stipple)	REMOVE AND DISPOSE OF EXISTING LANDSCAPE.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
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DEMOLITION KEY NOTES

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4	PRESERVE EXISTING SURVEY MONUMENT. REFER TO SHEET C1.1, GENERAL NOTE NO. 16.
5	REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
8	PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
9	PROTECT IN PLACE EXISTING CONCRETE.
10	PROTECT IN PLACE EXISTING FENCE/WALL.
11	PROTECT IN PLACE EXISTING TREE.
17	SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
22	THE CONTRACTOR SHALL COORDINATE DIRECTLY WITH PG&E TO RELOCATE EXISTING POWER POLE.
26	EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.
27	PROTECT IN PLACE EXISTING BOLLARD/PARKING METER POST.

0' 10' 20' 40'

SCALE: 1"=20'

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/24/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85593 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/24/23

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

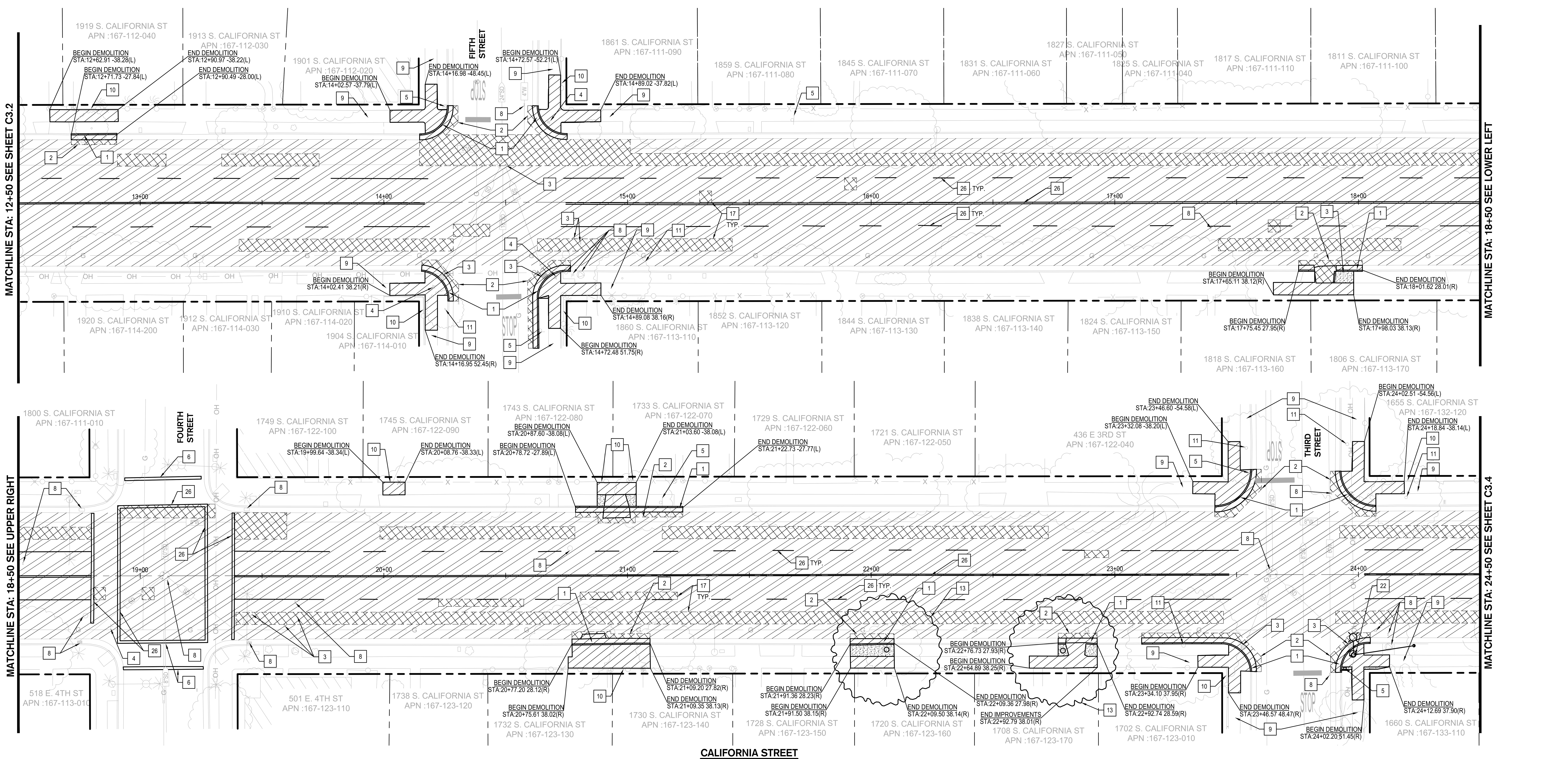
DEMOLITION PLAN
CALIFORNIA STA 01+50 TO 12+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C3.2 OF 107 SHEETS
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C3.2-DEMOLITION PLAN CALIFORNIA STA 01+50 TO 12+50.dwg

5525.8C



CALIFORNIA STREET

SCALE: 1" = 20'

DEMOLITION LEGEND

(cross-hatch)	REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
(dense hatch)	REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
(wide hatch)	GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.
(stipple)	REMOVE AND DISPOSE OF EXISTING LANDSCAPE.

DEMOLITION NOTES

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5	REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
6	REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.
8	PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
9	PROTECT IN PLACE EXISTING CONCRETE.
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17	SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
22	THE CONTRACTOR SHALL COORDINATE DIRECTLY WITH PG&E TO RELOCATE EXISTING POWER POLE.
26	EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.

0' 10' 20' 40'

SCALE: 1"=20'

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/24/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/24/23

811 Know what's below. Call before you dig.

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN CALIFORNIA STA 12+50 TO 24+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C3.3 OF 107 SHEETS
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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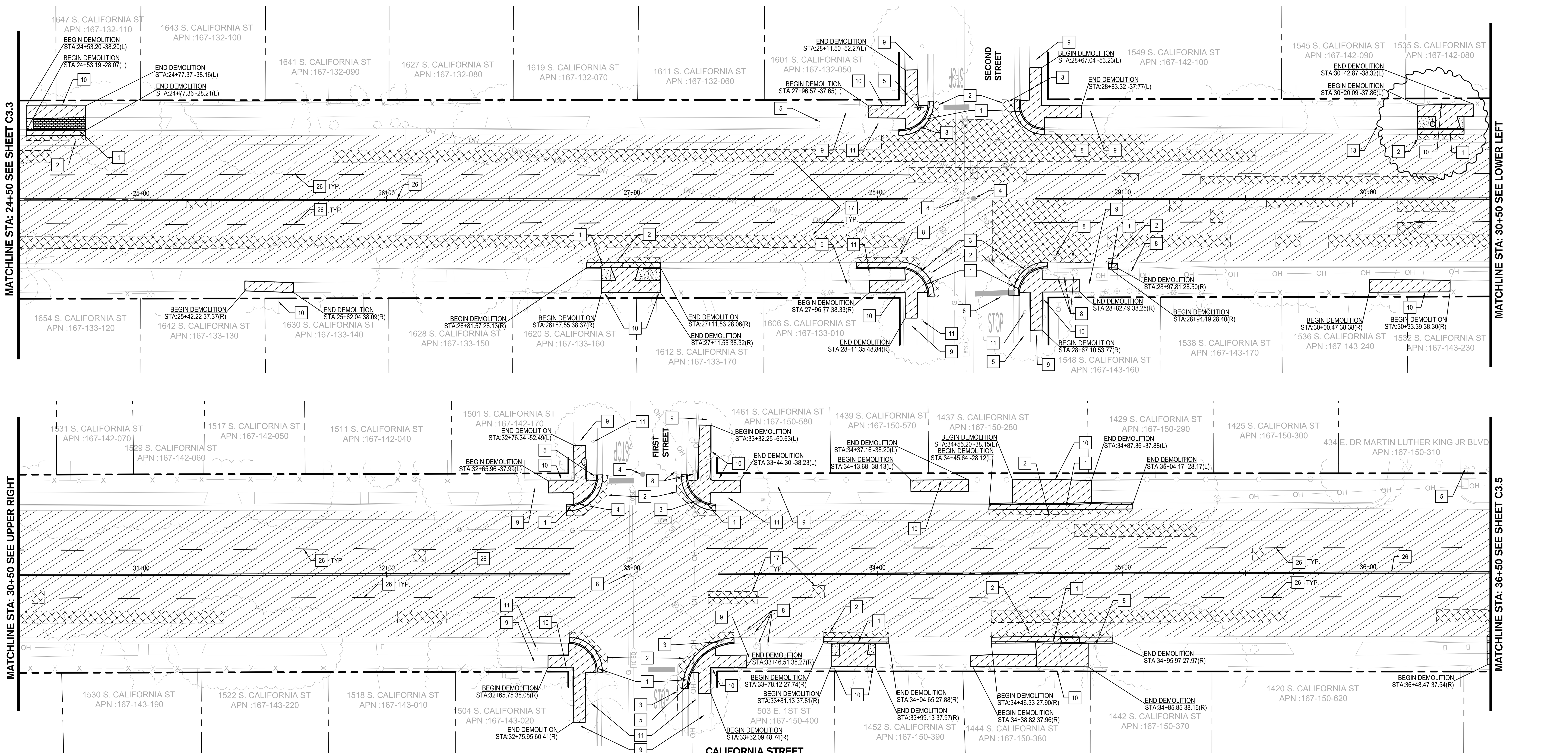

CALIFORNIA STREET
SCALE: 1" = 20'

DEMOLITION LEGEND

(cross-hatch)	REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
(dense hatch)	REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
(light hatch)	GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.
(stipple)	REMOVE AND DISPOSE OF EXISTING LANDSCAPE.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
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26	EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.

0' 10' 20' 40'
SCALE: 1"=20'

Know what's **below.**
Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 24+50 TO 36+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023 DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C3.4 OF 107 SHEETS
WT18005 PROJECT NO.

5525.10C

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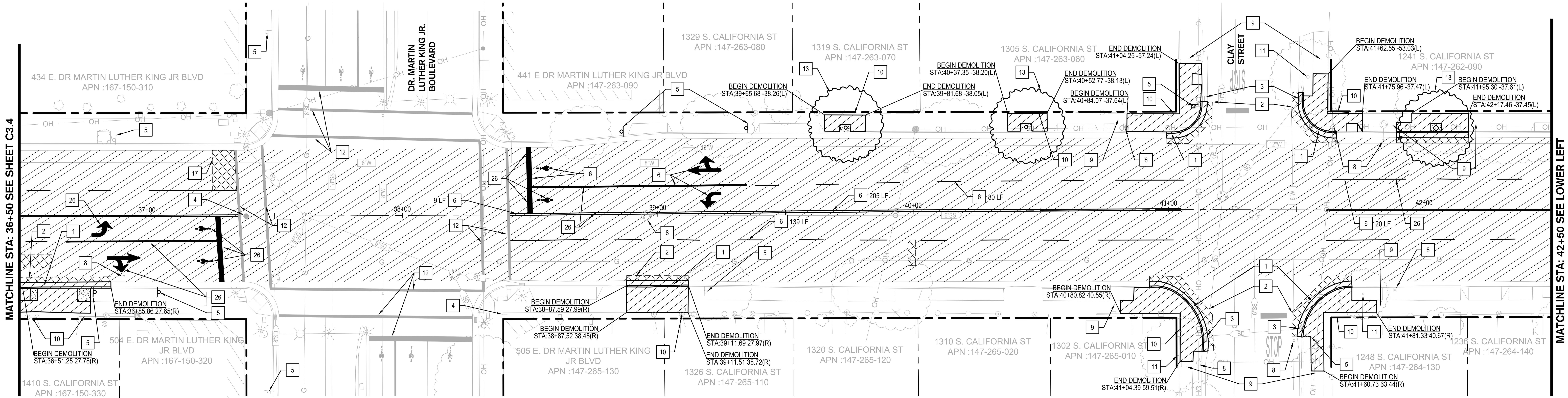

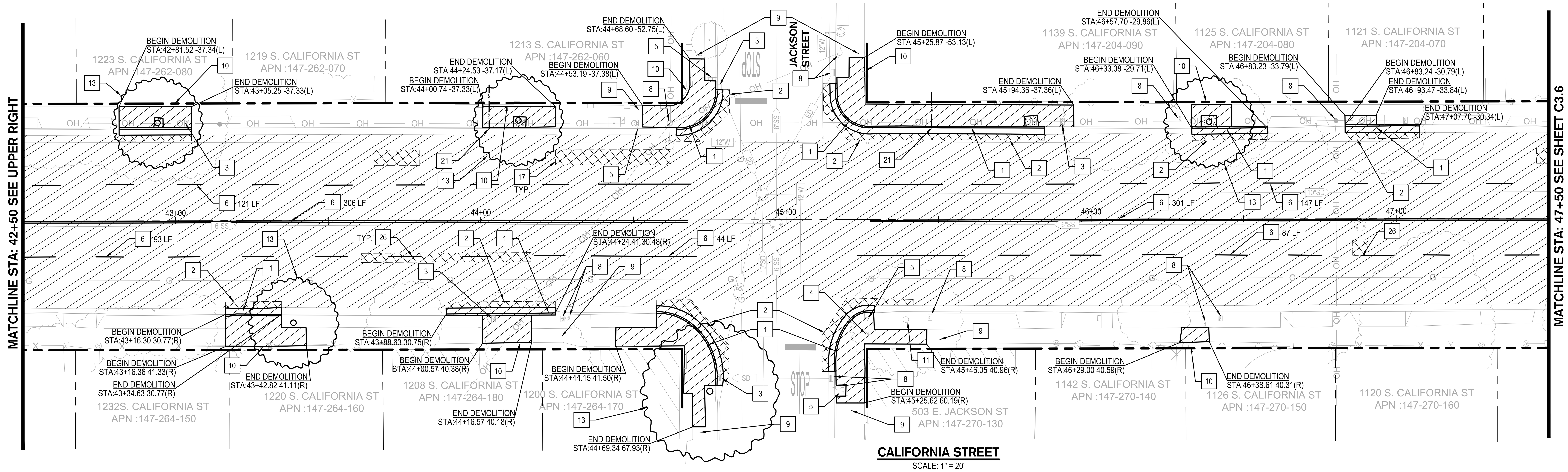

CALIFORNIA STREET
SCALE: 1" = 20'

DEMOLITION LEGEND

(cross-hatch)	REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
(dense hatch)	REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
(light hatch)	GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.
(stipple)	REMOVE AND DISPOSE OF EXISTING LANDSCAPE.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
2. ALL EXISTING UTILITIES WITHIN THE IMPROVEMENT AREAS SHALL BE PROTECTED AND ADJUSTED TO FINISH GRADE, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANIES.
3. CONCRETE REMOVAL HAS BEEN IDENTIFIED TO BE REMOVED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK. ANY ADDITIONAL REMOVAL OF EXISTING CONCRETE SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT. REMOVAL DEPTH SHALL ACCOMMODATE DEPTH OF NEW SIDEWALK AND AGGREGATE BASE.
4. ALL DISTURBED LANDSCAPING SHALL BE REPLACED IN KIND TO THE SATISFACTION OF THE CITY INSPECTOR. ALL EXISTING LANDSCAPE IMPROVEMENTS SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO DEMOLITION TO ENSURE ACCURATE REPLACEMENT.
5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

DEMOLITION KEY NOTES

1	REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER.
2	SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.
3	ADJUST EXISTING UTILITY BOX/LID, VALVE, STORM DRAIN INLET, MAINTENANCE HOLE, CLEANOUT, TRAFFIC SIGNAL, STREET LIGHT OR FIRE HYDRANT TO FINISH GRADE.
4	PRESERVE EXISTING SURVEY MONUMENT. REFER TO SHEET C1.1, GENERAL NOTE NO. 16.
5	REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
6	REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.
8	PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
9	PROTECT IN PLACE EXISTING CONCRETE.
10	PROTECT IN PLACE EXISTING FENCE/WALL.
11	PROTECT IN PLACE EXISTING TREE.
12	PROTECT IN PLACE EXISTING STRIPING.
13	REMOVE AND DISPOSE OF EXISTING TREE. BEFORE TREE IS REMOVED, CITY TREE REMOVAL PERMIT PROCESS WILL BE FOLLOWED.
17	SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
21	REMOVE AND REINSTALL UNDER SIDEWALK DRAIN PER CITY OF STOCKTON STANDARD DRAWING NOS. D-11 AND D-12.
26	EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN CALIFORNIA STA 36+50 TO 47+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C3.5
OF 107 SHEETS
WT18005
PROJECT NO.

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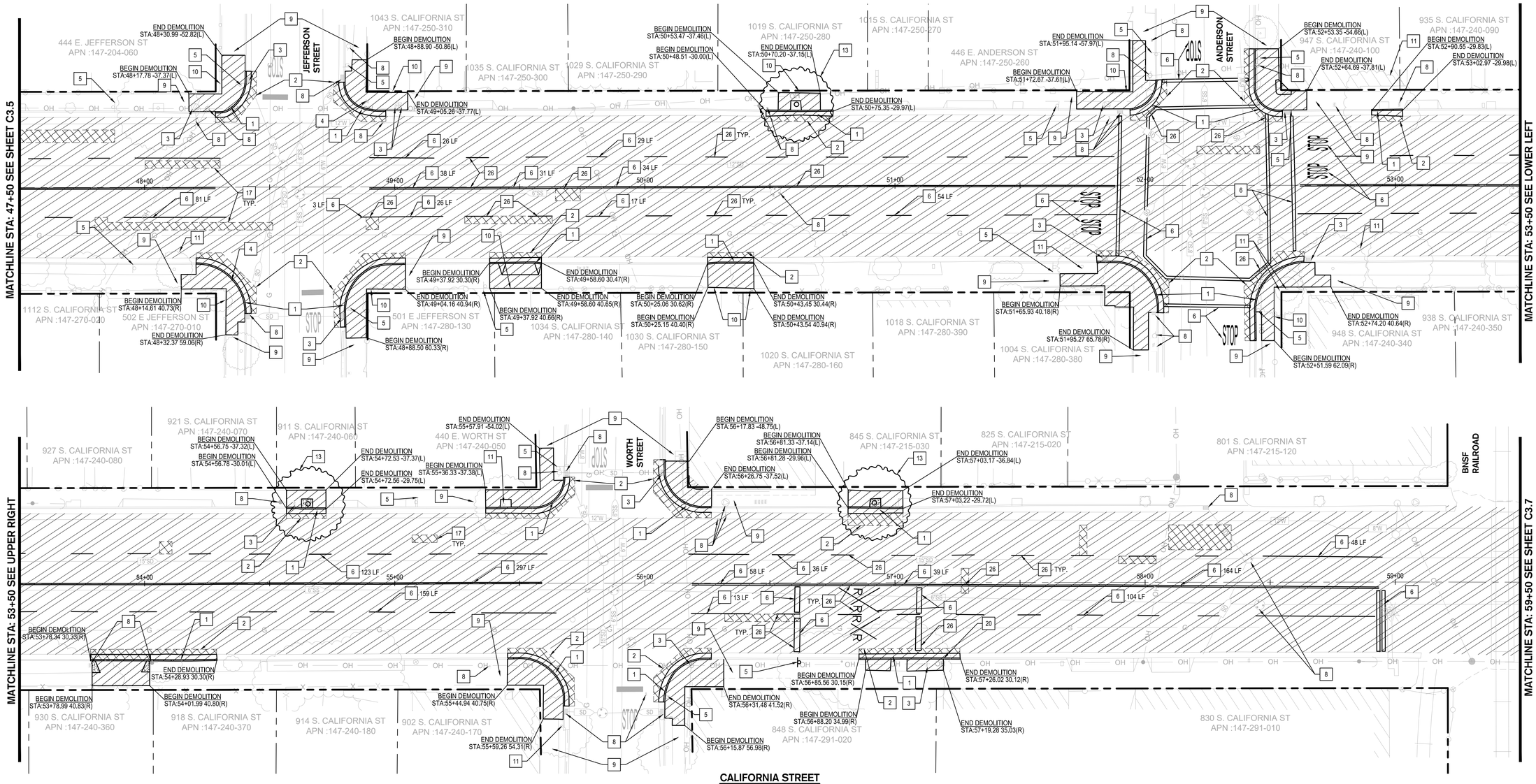
5525.11C



CALIFORNIA STREET

SCALE: 1" = 20'

DEMOLITION LEGEND

REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.

REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.

GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
2. ALL EXISTING UTILITIES WITHIN THE IMPROVEMENT AREAS SHALL BE PROTECTED AND ADJUSTED TO FINISH GRADE, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANIES.
3. CONCRETE REMOVAL HAS BEEN IDENTIFIED TO BE REMOVED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK. ANY ADDITIONAL REMOVAL OF EXISTING CONCRETE SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT. REMOVAL DEPTH SHALL ACCOMMODATE DEPTH OF NEW SIDEWALK AND AGGREGATE BASE.
4. ALL DISTURBED LANDSCAPING SHALL BE REPLACED IN KIND TO THE SATISFACTION OF THE CITY INSPECTOR. ALL EXISTING LANDSCAPE IMPROVEMENTS SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO DEMOLITION TO ENSURE ACCURATE REPLACEMENT.
5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

DEMOLITION KEY NOTES

1. REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER.
2. SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.
3. ADJUST EXISTING UTILITY BOX/LID, VALVE, STORM DRAIN INLET, MAINTENANCE HOLE, CLEANOUT, TRAFFIC SIGNAL, STREET LIGHT OR FIRE HYDRANT TO FINISH GRADE.
4. PRESERVE EXISTING SURVEY MONUMENT. REFER TO SHEET C1.1, GENERAL NOTE NO. 16.
5. REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
6. REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.
8. PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
9. PROTECT IN PLACE EXISTING CONCRETE.
10. PROTECT IN PLACE EXISTING FENCE/WALL.
11. PROTECT IN PLACE EXISTING TREE.
13. REMOVE AND DISPOSE OF EXISTING TREE. BEFORE TREE IS REMOVED, CITY TREE REMOVAL PERMIT PROCESS WILL BE FOLLOWED.
17. SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
20. PROTECT IN PLACE EXISTING UNDER SIDEWALK DRAIN. RECONNECT AT CURB WITH CURB-O-LET FITTING, OR EQUAL.
26. EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.

0' 10' 20' 40'

SCALE: 1"=20'

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL V. SCHNEIDER No. 52498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/24/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BERND No. 86593 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/24/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

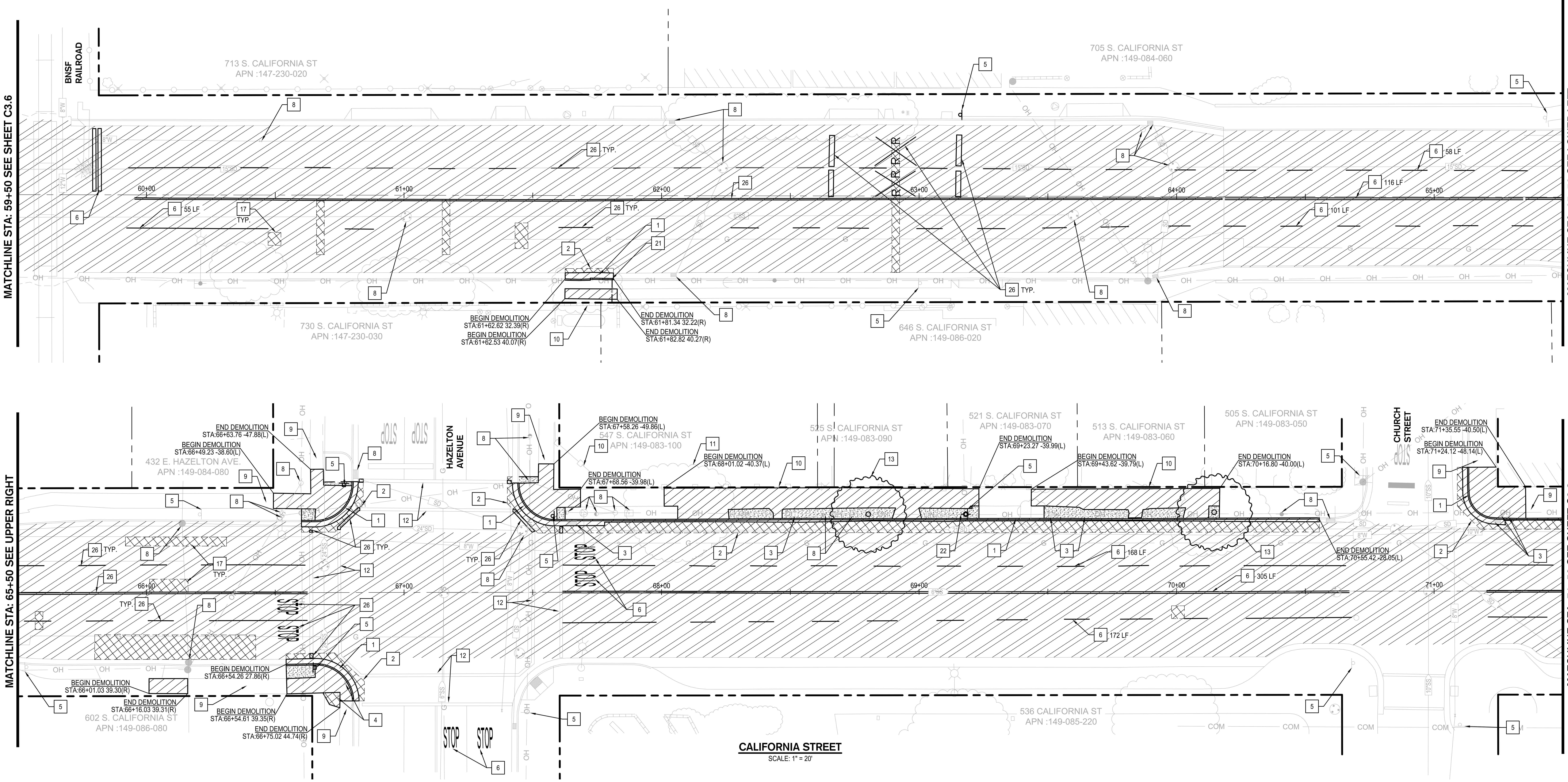
DEMOLITION PLAN CALIFORNIA STA 47+50 TO 59+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY:	1/30/2023 DATE
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS		CITY ENGINEER STOCKTON, CALIFORNIA
RECORD DWGS.			

SHEET NO. C3.6
OF 107 SHEETS
WT18005 PROJECT NO.

5525.12C



CALIFORNIA STREET
SCALE: 1" = 20'

DEMOLITION LEGEND

(cross-hatch)	REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
(dense hatch)	REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
(sparse hatch)	GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.
(stipple)	REMOVE AND DISPOSE OF EXISTING LANDSCAPE.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
2. ALL EXISTING UTILITIES WITHIN THE IMPROVEMENT AREAS SHALL BE PROTECTED AND ADJUSTED TO FINISH GRADE, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANIES.
3. CONCRETE REMOVAL HAS BEEN IDENTIFIED TO BE REMOVED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK. ANY ADDITIONAL REMOVAL OF EXISTING CONCRETE SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT. REMOVAL DEPTH SHALL ACCOMMODATE DEPTH OF NEW SIDEWALK AND AGGREGATE BASE.
4. ALL DISTURBED LANDSCAPING SHALL BE REPLACED IN KIND TO THE SATISFACTION OF THE CITY INSPECTOR. ALL EXISTING LANDSCAPE IMPROVEMENTS SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO DEMOLITION TO ENSURE ACCURATE REPLACEMENT.
5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

DEMOLITION KEY NOTES

1	REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER.
2	SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.
3	ADJUST EXISTING UTILITY BOX/LID, VALVE, STORM DRAIN INLET, MAINTENANCE HOLE, CLEANOUT, TRAFFIC SIGNAL, STREET LIGHT OR FIRE HYDRANT TO FINISH GRADE.
4	PRESERVE EXISTING SURVEY MONUMENT. REFER TO SHEET C1.1, GENERAL NOTE NO. 16.
5	REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
6	REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.
8	PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
9	PROTECT IN PLACE EXISTING CONCRETE.
10	PROTECT IN PLACE EXISTING FENCE/WALL.
11	PROTECT IN PLACE EXISTING TREE.
12	PROTECT IN PLACE EXISTING STRIPING.
13	REMOVE AND DISPOSE OF EXISTING TREE. BEFORE TREE IS REMOVED, CITY TREE REMOVAL PERMIT PROCESS WILL BE FOLLOWED.
17	SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
21	REMOVE AND REINSTALL UNDER SIDEWALK DRAIN PER CITY OF STOCKTON STANDARD DRAWING NOS. D-11 AND D-12.
22	THE CONTRACTOR SHALL COORDINATE DIRECTLY WITH PG&E TO RELOCATE EXISTING POWER POLE.
26	EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER
PAUL J. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER
NATHAN J. BEREND
No. 85693
Exp. 09/30/24
CIVIL
STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 59+50 TO 71+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
C3.7
OF 107 SHEETS
WT18005
PROJECT NO.

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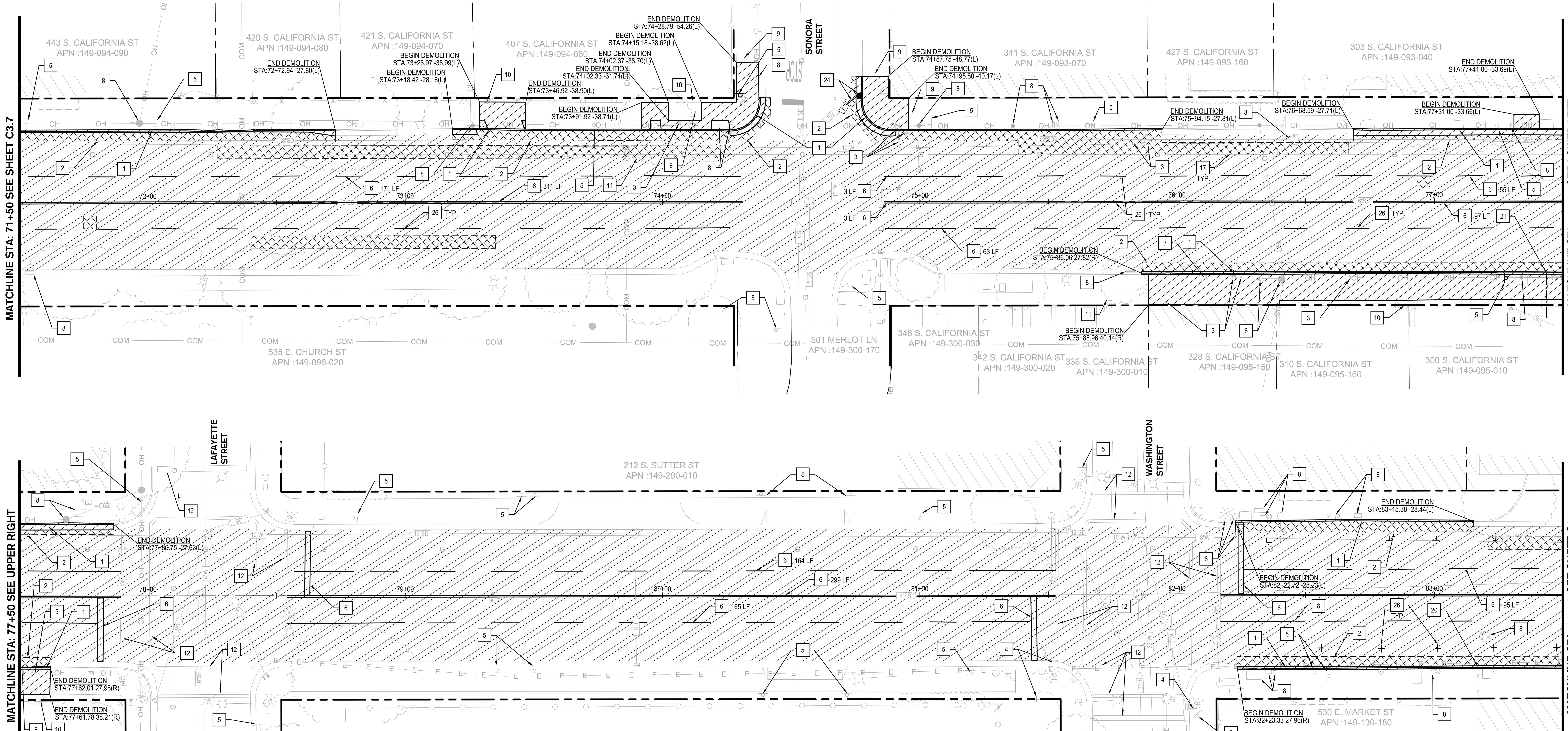

CALIFORNIA STREET

SCALE: 1" = 20'

DEMOLITION LEGEND

- REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
- REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
- GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
2. ALL EXISTING UTILITIES WITHIN THE IMPROVEMENT AREAS SHALL BE PROTECTED AND ADJUSTED TO FINISH GRADE, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANIES.
3. CONCRETE REMOVAL HAS BEEN IDENTIFIED TO BE REMOVED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK. ANY ADDITIONAL REMOVAL OF EXISTING CONCRETE SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT. REMOVAL DEPTH SHALL ACCOMMODATE DEPTH OF NEW SIDEWALK AND AGGREGATE BASE.
4. ALL DISTURBED LANDSCAPING SHALL BE REPLACED IN KIND TO THE SATISFACTION OF THE CITY INSPECTOR. ALL EXISTING LANDSCAPE IMPROVEMENTS SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO DEMOLITION TO ENSURE ACCURATE REPLACEMENT.
5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

DEMOLITION KEY NOTES

1 REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER.

2 SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.

3 ADJUST EXISTING UTILITY BOX/LID, VALVE, STORM DRAIN INLET, MAINTENANCE HOLE, CLEANOUT, TRAFFIC SIGNAL, STREET LIGHT OR FIRE HYDRANT TO FINISH GRADE.

4 PRESERVE EXISTING SURVEY MONUMENT. REFER TO SHEET C1.1, GENERAL NOTE NO. 16.

5 REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.

6 REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.

8 PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.

9 PROTECT IN PLACE EXISTING CONCRETE.

10 PROTECT IN PLACE EXISTING FENCE/WALL.

12 PROTECT IN PLACE EXISTING STRIPING.

17 SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.

20 PROTECT IN PLACE EXISTING UNDER SIDEWALK DRAIN. RECONNECT AT CURB WITH CURB-O-LET FITTING, OR EQUAL.

21 REMOVE AND REINSTALL UNDER SIDEWALK DRAIN PER CITY OF STOCKTON STANDARD DRAWING NOS. D-11 AND D-12.

24 REMOVE AND DISPOSE OF EXISTING CATCH BASIN AND 6 L.F. OF STORM DRAIN LATERAL.

26 EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.

SCALE: 1"=20'

Project Manager — DATE SIGNED: 01/24/23

Project Engineer — DATE SIGNED: 01/24/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 71+50 TO 83+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023 DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C3.8 OF 107 SHEETS
WT18005 PROJECT NO.

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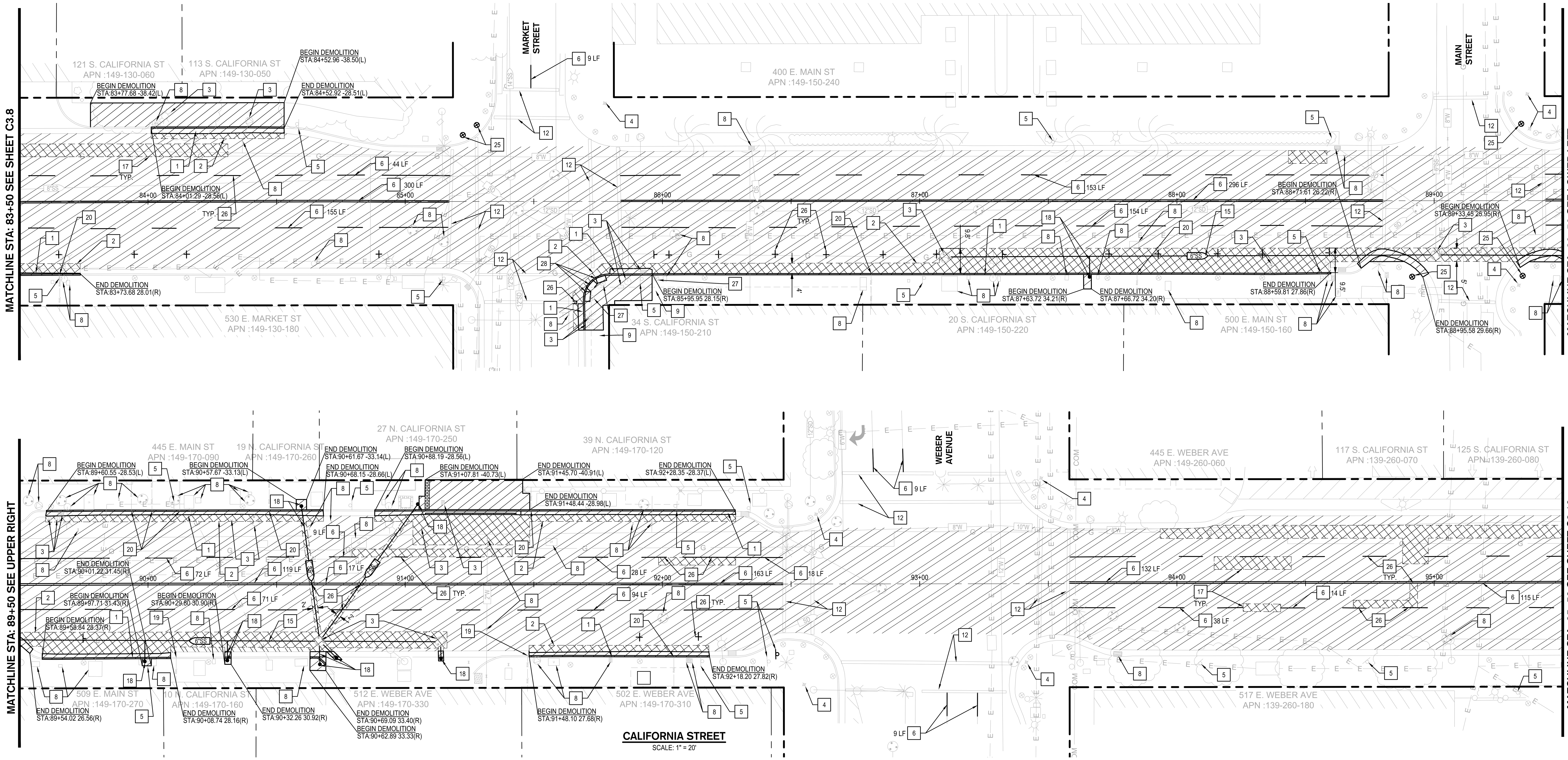

CALIFORNIA STREET
SCALE: 1" = 20'

DEMOLITION LEGEND

- REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
- REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
- GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
2. ALL EXISTING UTILITIES WITHIN THE IMPROVEMENT AREAS SHALL BE PROTECTED AND ADJUSTED TO FINISH GRADE, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANIES.
3. CONCRETE REMOVAL HAS BEEN IDENTIFIED TO BE REMOVED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK. ANY ADDITIONAL REMOVAL OF EXISTING CONCRETE SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT. REMOVAL DEPTH SHALL ACCOMMODATE DEPTH OF NEW SIDEWALK AND AGGREGATE BASE.
4. ALL DISTURBED LANDSCAPING SHALL BE REPLACED IN KIND TO THE SATISFACTION OF THE CITY INSPECTOR. ALL EXISTING LANDSCAPE IMPROVEMENTS SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO DEMOLITION TO ENSURE ACCURATE REPLACEMENT.
5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

DEMOLITION KEY NOTES

1	REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER.
2	SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.
3	ADJUST EXISTING UTILITY BOX/LID, VALVE, STORM DRAIN INLET, MAINTENANCE HOLE, CLEANOUT, TRAFFIC SIGNAL, STREET LIGHT OR FIRE HYDRANT TO FINISH GRADE.
4	PRESERVE EXISTING SURVEY MONUMENT. REFER TO SHEET C1.1, GENERAL NOTE NO. 16.
5	REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
6	REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.
8	PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
12	PROTECT IN PLACE EXISTING STRIPING.
15	REMOVE AND DISPOSE OF EXISTING SANITARY SEWER LINE.
17	SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
18	REMOVE AND REPLACE EXISTING SEWER LATERAL AND CLEANOUT PER CITY OF STOCKTON STANDARD DRAWING NOS. S-16, S-17 AND S-18. CONTRACTOR SHALL FIELD VERIFY EXISTING LATERAL LOCATION AND MATCH EXISTING INVERTS.
19	PROTECT IN PLACE EXISTING UNDER SIDEWALK DRAIN.
20	PROTECT IN PLACE EXISTING UNDER SIDEWALK DRAIN. RECONNECT AT CURB WITH CURB-O-LET FITTING, OR EQUAL.
25	REMOVE AND DISPOSE OF EXISTING BOLLARD. REPAIR HOLES OR GAPS CREATED.
26	EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.
27	PROTECT IN PLACE EXISTING BOLLARD/PARKING METER POST.
28	REMOVE AND DISPOSE OF EXISTING TRUNCATED DOME.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 83+50 TO 95+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
C3.9
OF 107 SHEETS
WT18005
PROJECT NO.

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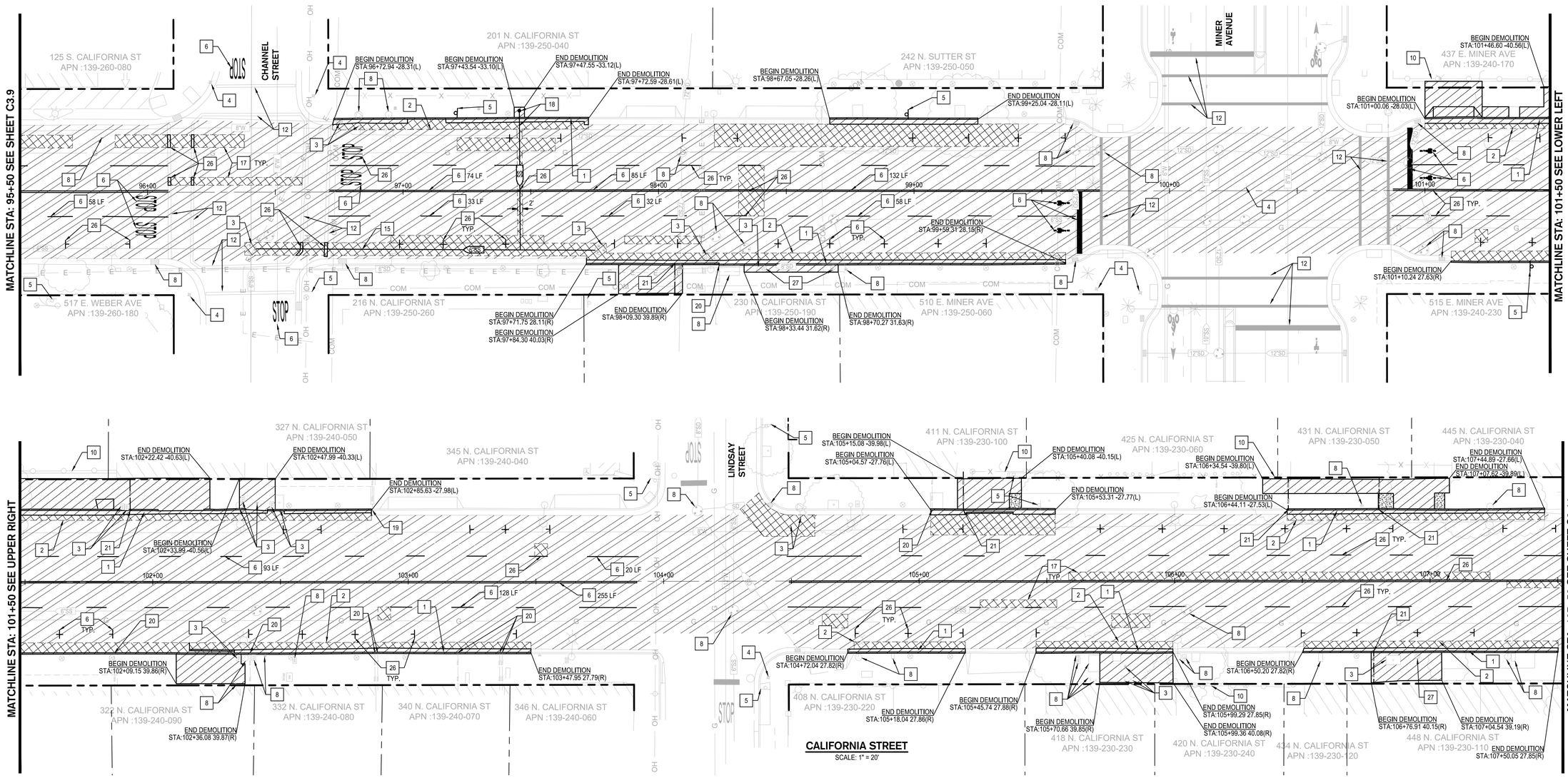

DEMOLITION LEGEND

REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.

REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.

GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
2. ALL EXISTING UTILITIES WITHIN THE IMPROVEMENT AREAS SHALL BE PROTECTED AND ADJUSTED TO FINISH GRADE, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANIES.
3. CONCRETE REMOVAL HAS BEEN IDENTIFIED TO BE REMOVED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK. ANY ADDITIONAL REMOVAL OF EXISTING CONCRETE SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT. REMOVAL DEPTH SHALL ACCOMMODATE DEPTH OF NEW SIDEWALK AND AGGREGATE BASE.
4. ALL DISTURBED LANDSCAPING SHALL BE REPLACED IN KIND TO THE SATISFACTION OF THE CITY INSPECTOR. ALL EXISTING LANDSCAPE IMPROVEMENTS SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO DEMOLITION TO ENSURE ACCURATE REPLACEMENT.
5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

DEMOLITION KEY NOTES

1. REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER.
2. SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.
3. ADJUST EXISTING UTILITY BOX/LID, VALVE, STORM DRAIN INLET, MAINTENANCE HOLE, CLEANOUT, TRAFFIC SIGNAL, STREET LIGHT OR FIRE HYDRANT TO FINISH GRADE.
4. PRESERVE EXISTING SURVEY MONUMENT, REFER TO SHEET C1.1, GENERAL NOTE NO. 16.
5. REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
6. REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.
8. PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
10. PROTECT IN PLACE EXISTING FENCE/WALL.
12. PROTECT IN PLACE EXISTING STRIPING.
15. REMOVE AND DISPOSE OF EXISTING SANITARY SEWER LINE.
17. SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
18. REMOVE AND REPLACE EXISTING SEWER LATERAL AND CLEANOUT PER CITY OF STOCKTON STANDARD DRAWING NOS. S-16, S-17 AND S-18. CONTRACTOR SHALL FIELD VERIFY EXISTING LATERAL LOCATION AND MATCH EXISTING INVERTS.
19. PROTECT IN PLACE EXISTING UNDER SIDEWALK DRAIN.
20. PROTECT IN PLACE EXISTING UNDER SIDEWALK DRAIN. RECONNECT AT CURB WITH CURB-O-LET FITTING, OR EQUAL.
21. REMOVE AND REINSTALL UNDER SIDEWALK DRAIN PER CITY OF STOCKTON STANDARD DRAWING NOS. D-11 AND D-12.
26. EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.
27. PROTECT IN PLACE EXISTING BOLLARD/PARKING METER POST.

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LANDSCAPE ARCHITECTURE
LAND SURVEYING
3428 Brookside Road Stockton, California 95219
209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

Project Manager: REGISTERED PROFESSIONAL ENGINEER PAUL V. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

Project Engineer: REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 95+50 TO 107+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY:	1/30/2023 DATE
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER	
RECORD DWGS.		STOCKTON, CALIFORNIA	

SHEET NO. C3.10 OF 107 SHEETS
WT18005 PROJECT NO.

5525.16C

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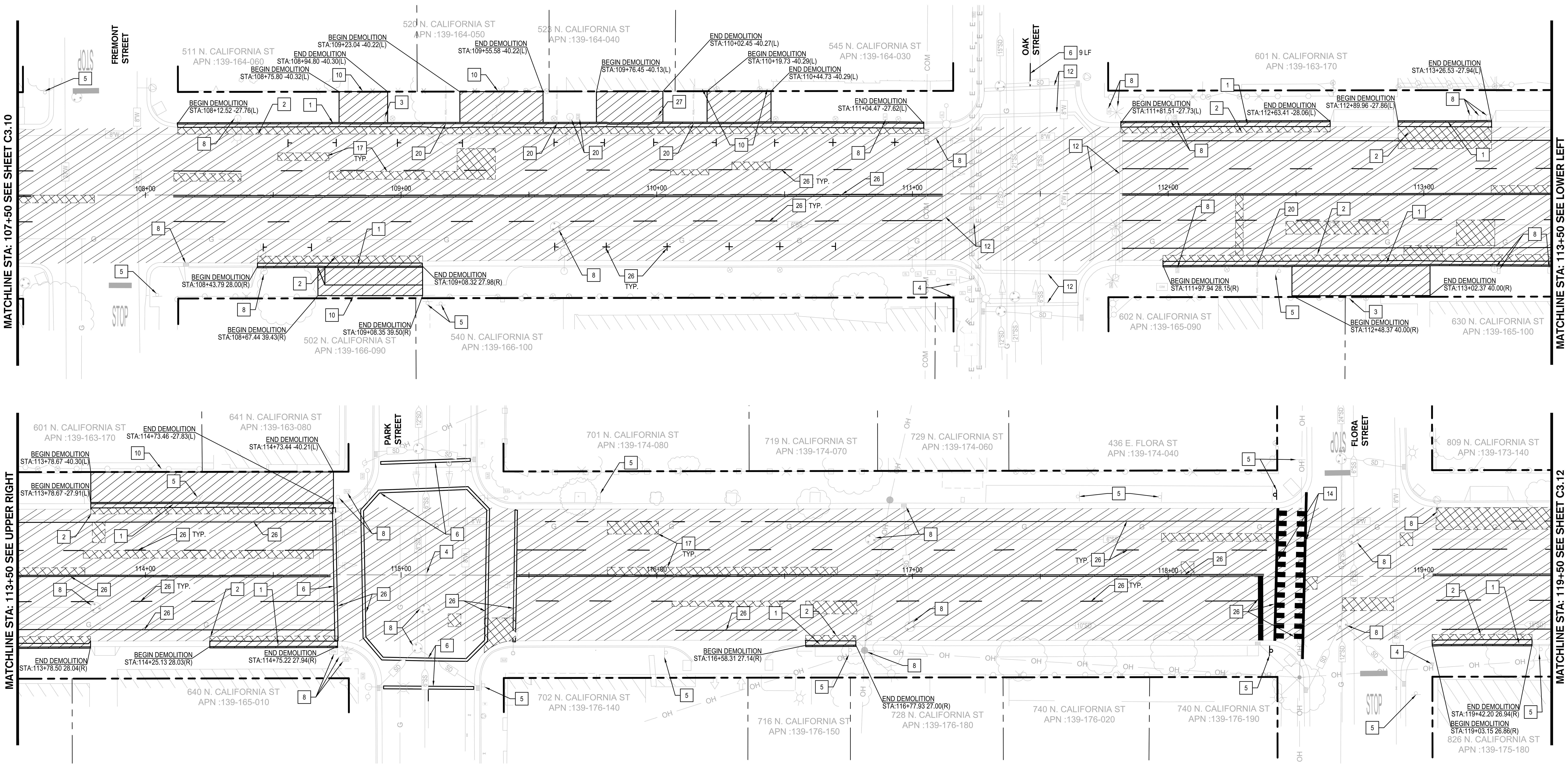

CALIFORNIA STREET

SCALE: 1" = 20'

DEMOLITION LEGEND

(cross-hatch)	REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
(dense hatch)	REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
(light hatch)	GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
2. ALL EXISTING UTILITIES WITHIN THE IMPROVEMENT AREAS SHALL BE PROTECTED AND ADJUSTED TO FINISH GRADE, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANIES.
3. CONCRETE REMOVAL HAS BEEN IDENTIFIED TO BE REMOVED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK. ANY ADDITIONAL REMOVAL OF EXISTING CONCRETE SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT. REMOVAL DEPTH SHALL ACCOMMODATE DEPTH OF NEW SIDEWALK AND AGGREGATE BASE.
4. ALL DISTURBED LANDSCAPING SHALL BE REPLACED IN KIND TO THE SATISFACTION OF THE CITY INSPECTOR. ALL EXISTING LANDSCAPE IMPROVEMENTS SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO DEMOLITION TO ENSURE ACCURATE REPLACEMENT.
5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

DEMOLITION KEY NOTES

1	REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER.
2	SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.
3	ADJUST EXISTING UTILITY BOX/LID, VALVE, STORM DRAIN INLET, MAINTENANCE HOLE, CLEANOUT, TRAFFIC SIGNAL, STREET LIGHT OR FIRE HYDRANT TO FINISH GRADE.
4	PRESERVE EXISTING SURVEY MONUMENT. REFER TO SHEET C1.1, GENERAL NOTE NO. 16.
5	REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
6	REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.
8	PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
10	PROTECT IN PLACE EXISTING FENCE/WALL.
12	PROTECT IN PLACE EXISTING STRIPING.
14	REMOVE AND DISPOSE OF EXISTING IN-PAVEMENT CROSSWALK LIGHTING FOR EXISTING RECTANGULAR RAPID FLASHING BEACON ASSEMBLY.
17	SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
20	PROTECT IN PLACE EXISTING UNDER SIDEWALK DRAIN. RECONNECT AT CURB WITH CURB-O-LET FITTING, OR EQUAL.
26	EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.
27	PROTECT IN PLACE EXISTING BOLLARD/PARKING METER POST.

0' 10' 20' 40'

SCALE: 1"=20'

Know what's **below.**
Call before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/24/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/24/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 107+50 TO 119+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C3.11 OF 107 SHEETS
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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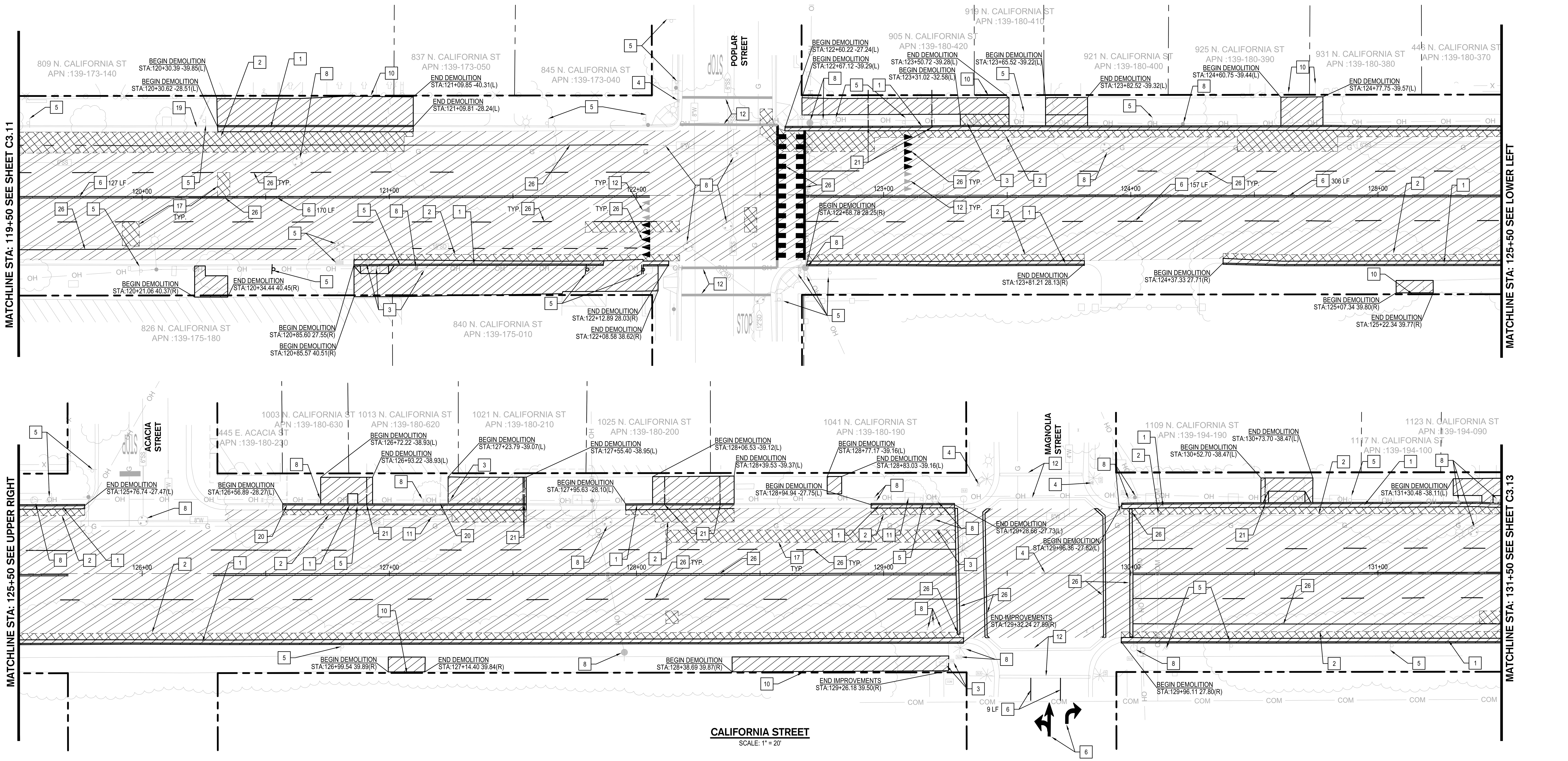

DEMOLITION LEGEND

- (crosshatch) REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
- (dense hatch) REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
- (light hatch) GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
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DEMOLITION KEY NOTES

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2	SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.
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10	PROTECT IN PLACE EXISTING FENCE/WALL.
12	PROTECT IN PLACE EXISTING STRIPING.
17	SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
19	PROTECT IN PLACE EXISTING UNDER SIDEWALK DRAIN.
20	PROTECT IN PLACE EXISTING UNDER SIDEWALK DRAIN. RECONNECT AT CURB WITH CURB-O-LET FITTING, OR EQUAL.
21	REMOVE AND REINSTALL UNDER SIDEWALK DRAIN PER CITY OF STOCKTON STANDARD DRAWING NOS. D-11 AND D-12.
26	EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

Project Engineer
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DATE SIGNED: 01/24/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 119+50 TO 131+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C3.12 OF 107 SHEETS
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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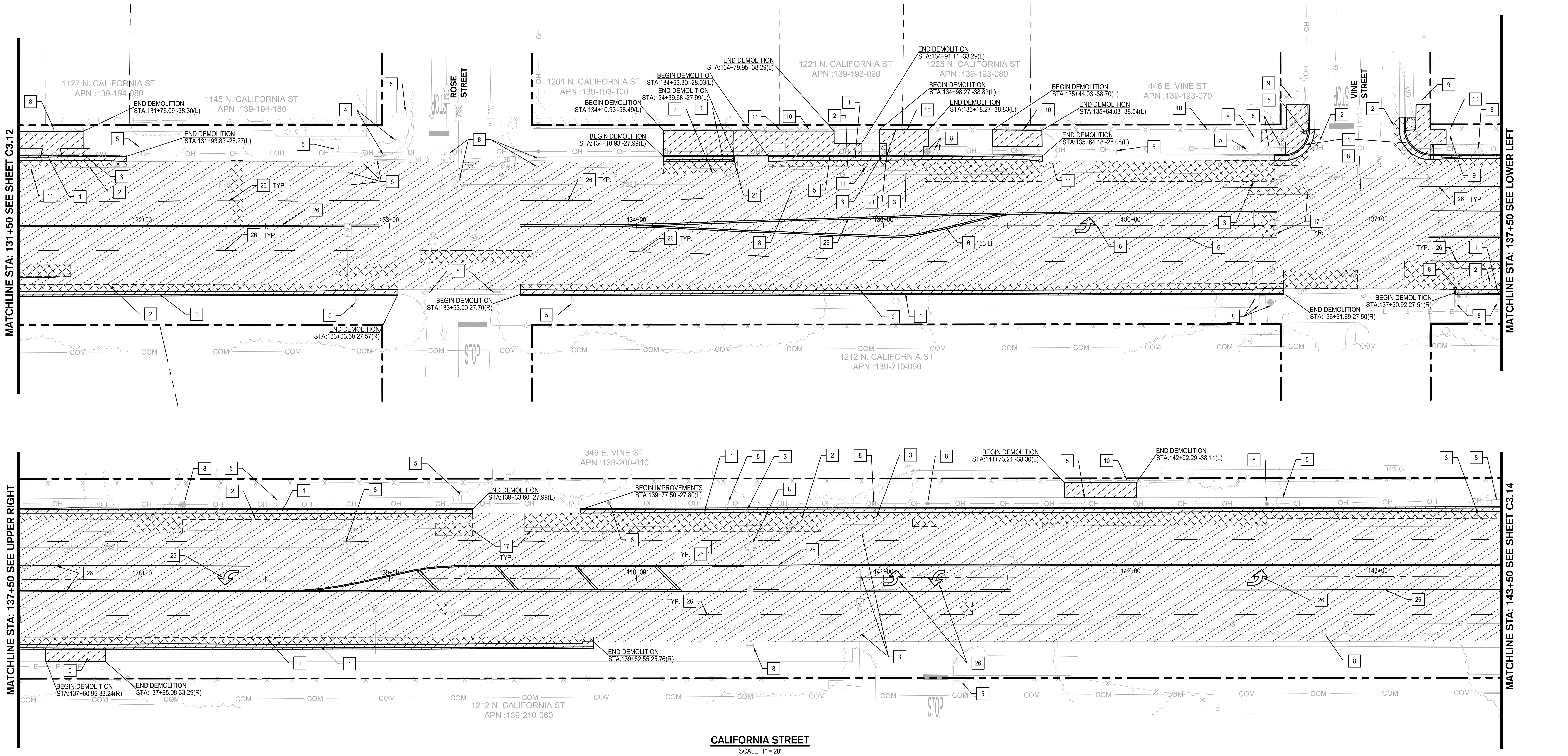

DEMOLITION LEGEND

(cross-hatch)	REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
(hatch)	REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
(light hatch)	GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.
(stipple)	REMOVE AND DISPOSE OF EXISTING LANDSCAPE.

DEMOLITION NOTES

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6. REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.
8. PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
9. PROTECT IN PLACE EXISTING CONCRETE.
10. PROTECT IN PLACE EXISTING FENCE/WALL.
17. SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
21. REMOVE AND REINSTALL UNDER SIDEWALK DRAIN PER CITY OF STOCKTON STANDARD DRAWING NOS. D-11 AND D-12.
26. EXISTING STRIPING WILL BE REMOVED AS PART OF ASPHALT REMOVAL WORK.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 131+50 TO 143+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023 DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C3.13 OF 107 SHEETS
WT18005 PROJECT NO.

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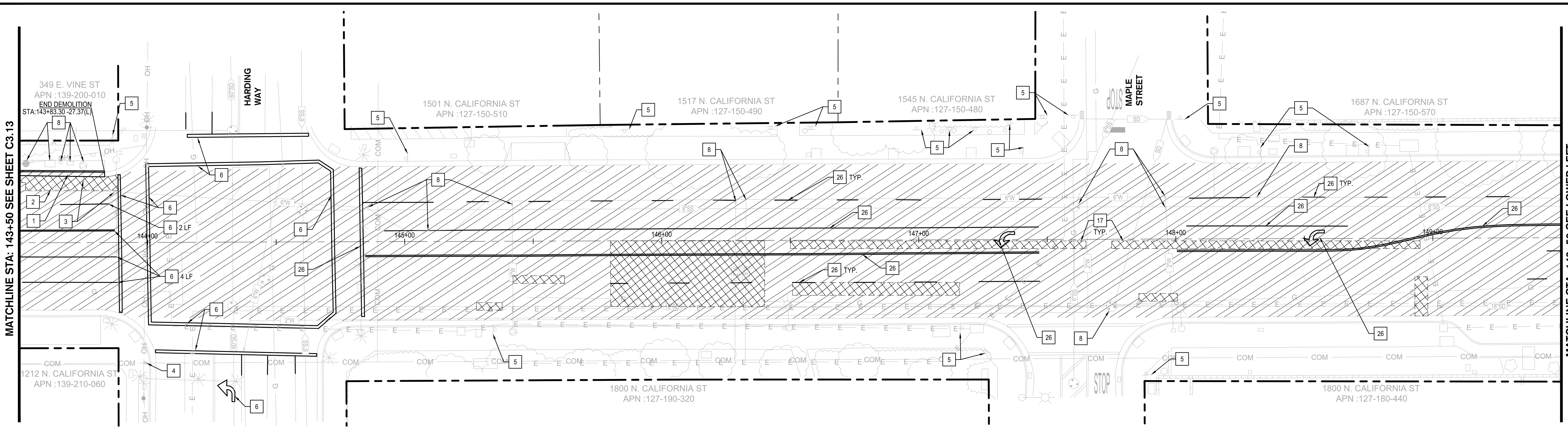

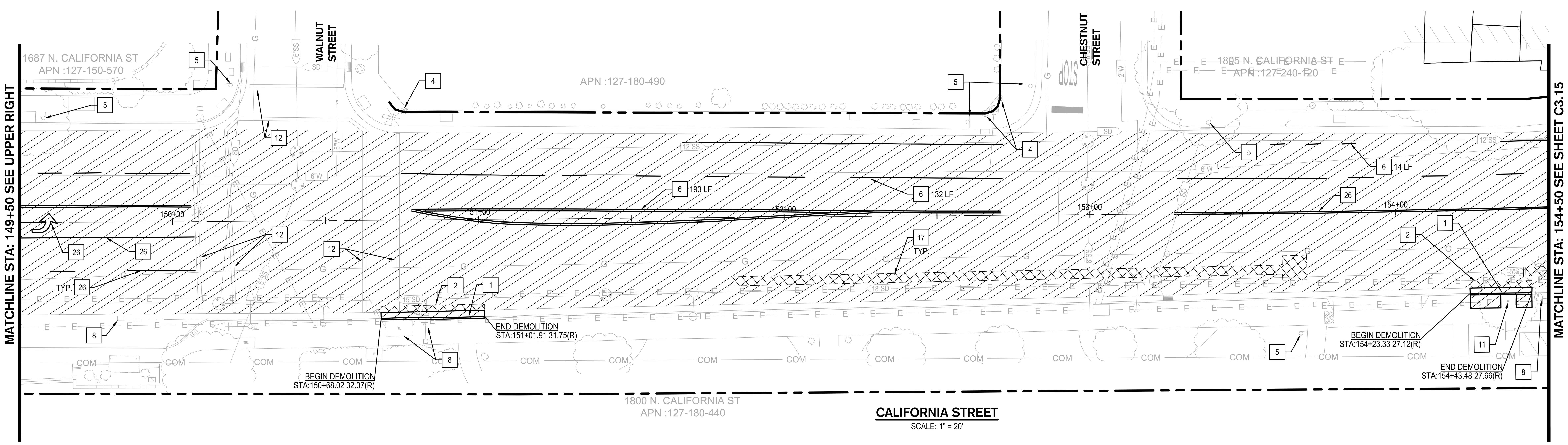

CALIFORNIA STREET

SCALE: 1" = 20'

DEMOLITION LEGEND

(cross-hatch)	REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
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5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

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0' 10' 20' 40'
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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 143+50 TO 154+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
C3.14
OF 107 SHEETS
WT18005
PROJECT NO.

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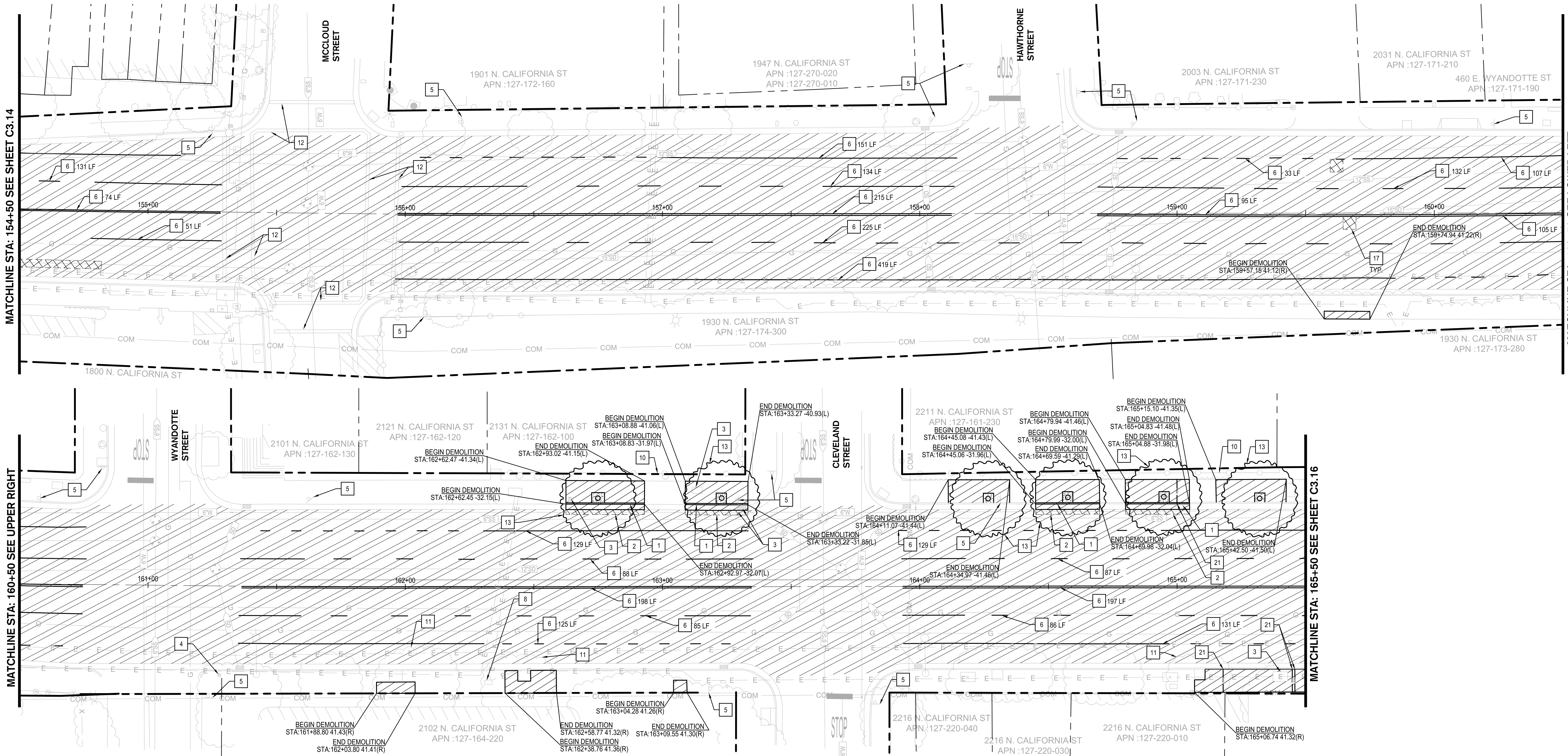

CALIFORNIA STREET

SCALE: 1" = 20'

DEMOLITION LEGEND

- (cross-hatch) REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
- (dense hatch) REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
- (light hatch) GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
2. ALL EXISTING UTILITIES WITHIN THE IMPROVEMENT AREAS SHALL BE PROTECTED AND ADJUSTED TO FINISH GRADE, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANIES.
3. CONCRETE REMOVAL HAS BEEN IDENTIFIED TO BE REMOVED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK. ANY ADDITIONAL REMOVAL OF EXISTING CONCRETE SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT. REMOVAL DEPTH SHALL ACCOMMODATE DEPTH OF NEW SIDEWALK AND AGGREGATE BASE.
4. ALL DISTURBED LANDSCAPING SHALL BE REPLACED IN KIND TO THE SATISFACTION OF THE CITY INSPECTOR. ALL EXISTING LANDSCAPE IMPROVEMENTS SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO DEMOLITION TO ENSURE ACCURATE REPLACEMENT.
5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

DEMOLITION KEY NOTES

1	REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER.
2	SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.
3	ADJUST EXISTING UTILITY BOX/LID, VALVE, STORM DRAIN INLET, MAINTENANCE HOLE, CLEANOUT, TRAFFIC SIGNAL, STREET LIGHT OR FIRE HYDRANT TO FINISH GRADE.
4	PRESERVE EXISTING SURVEY MONUMENT. REFER TO SHEET C1.1, GENERAL NOTE NO. 16.
5	REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
6	REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.
10	PROTECT IN PLACE EXISTING FENCE/WALL.
12	PROTECT IN PLACE EXISTING STRIPING.
13	REMOVE AND DISPOSE OF EXISTING TREE. BEFORE TREE IS REMOVED, CITY TREE REMOVAL PERMIT PROCESS WILL BE FOLLOWED.
17	SAWCUT ASPHALT PAVEMENT. BASE FAILURE REPAIR AREA.
21	REMOVE AND REINSTALL UNDER SIDEWALK DRAIN PER CITY OF STOCKTON STANDARD DRAWING NOS. D-11 AND D-12.

0' 10' 20' 40'

SCALE: 1"=20'

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/24/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/24/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN CALIFORNIA STA 154+50 TO 165+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023 DATE

CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C3.15 OF 107 SHEETS

WT18005 PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C3.15-DEMOLITION PLAN CALIFORNIA STA 154+50 TO 165+50.dwg

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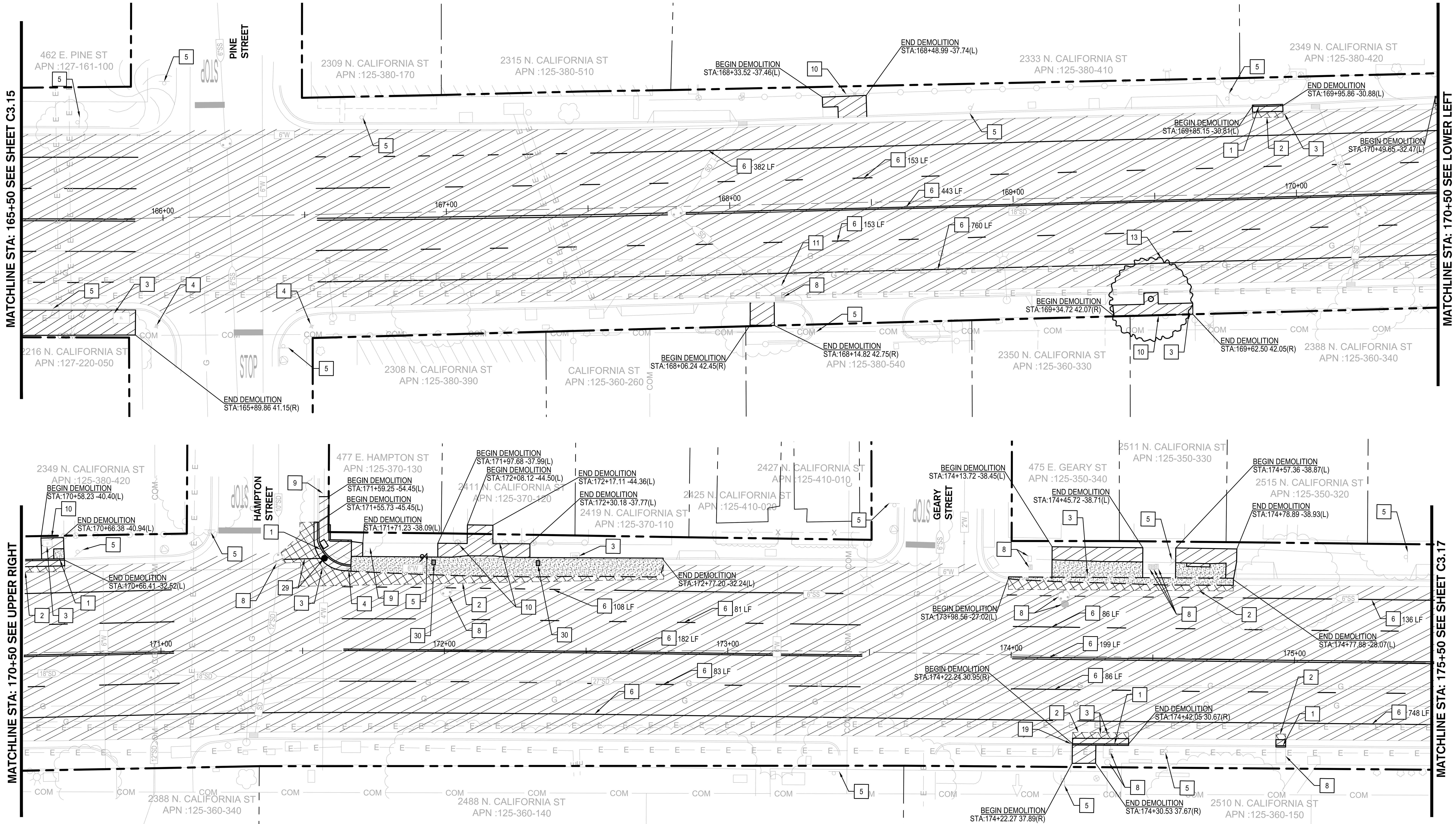

CALIFORNIA STREET
SCALE: 1" = 20'

DEMOLITION LEGEND

(cross-hatch)	REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
(dense hatch)	REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
(wide hatch)	GRIND EXISTING ASPHALT. AREAS ARE APPROXIMATE AND WILL BE FIELD VERIFIED WITH CITY.
(stipple)	REMOVE AND DISPOSE OF EXISTING LANDSCAPE.

DEMOLITION NOTES

1. ALL ENTITIES SHOWN AS BOLD ARE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED. CONTACT CITY INSPECTOR IMMEDIATELY IF ANY QUESTIONS ARISE AS TO WHETHER SOMETHING SHALL BE DEMOLISHED.
2. ALL EXISTING UTILITIES WITHIN THE IMPROVEMENT AREAS SHALL BE PROTECTED AND ADJUSTED TO FINISH GRADE, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANIES.
3. CONCRETE REMOVAL HAS BEEN IDENTIFIED TO BE REMOVED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK. ANY ADDITIONAL REMOVAL OF EXISTING CONCRETE SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT. REMOVAL DEPTH SHALL ACCOMMODATE DEPTH OF NEW SIDEWALK AND AGGREGATE BASE.
4. ALL DISTURBED LANDSCAPING SHALL BE REPLACED IN KIND TO THE SATISFACTION OF THE CITY INSPECTOR. ALL EXISTING LANDSCAPE IMPROVEMENTS SHALL BE DOCUMENTED WITH PHOTOGRAPHS PRIOR TO DEMOLITION TO ENSURE ACCURATE REPLACEMENT.
5. FOR ALL TREES IDENTIFIED TO BE REMOVED, PER STOCKTON MUNICIPAL CODE (SMC) CHAPTER 16.162 STREET TREE PERMIT, AN APPLICATION SHALL BE FILED WITH THE CITY IN COMPLIANCE WITH SMC CHAPTER 16.84 AND APPROVED PRIOR TO CONSTRUCTION.

DEMOLITION KEY NOTES

1	REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER.
2	SAWCUT ASPHALT PAVEMENT. SAWCUT SHALL BE 2' FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED.
3	ADJUST EXISTING UTILITY BOX/LID, VALVE, STORM DRAIN INLET, MAINTENANCE HOLE, CLEANOUT, TRAFFIC SIGNAL, STREET LIGHT OR FIRE HYDRANT TO FINISH GRADE.
4	PRESERVE EXISTING SURVEY MONUMENT. REFER TO SHEET C1.1, GENERAL NOTE NO. 16.
5	REFER TO SIGNAGE AND STRIPING PLANS FOR WORK TO BE PERFORMED.
6	REMOVE EXISTING STRIPING. WHERE PAVEMENT IS TO REMAIN, REMOVE BY GRINDING.
8	PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
9	PROTECT IN PLACE EXISTING CONCRETE.
10	PROTECT IN PLACE EXISTING FENCE/WALL.
13	REMOVE AND DISPOSE OF EXISTING TREE. BEFORE TREE IS REMOVED, CITY TREE REMOVAL PERMIT PROCESS WILL BE FOLLOWED.
19	PROTECT IN PLACE EXISTING UNDER SIDEWALK DRAIN.
29	REMOVE AND DISPOSE OF EXISTING CATCH BASIN AND 13 L.F. OF STORM DRAIN LATERAL.
30	THE CONTRACTOR SHALL COORDINATE DIRECTLY WITH CALWATER TO RELOCATE EXISTING WATER METER.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER
PAUL J. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER
NATHAN J. BEREND
No. 85693
Exp. 09/30/24
CIVIL
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DATE SIGNED: 01/24/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 165+50 TO 175+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
C3.16
OF 107 SHEETS
WT18005
PROJECT NO.

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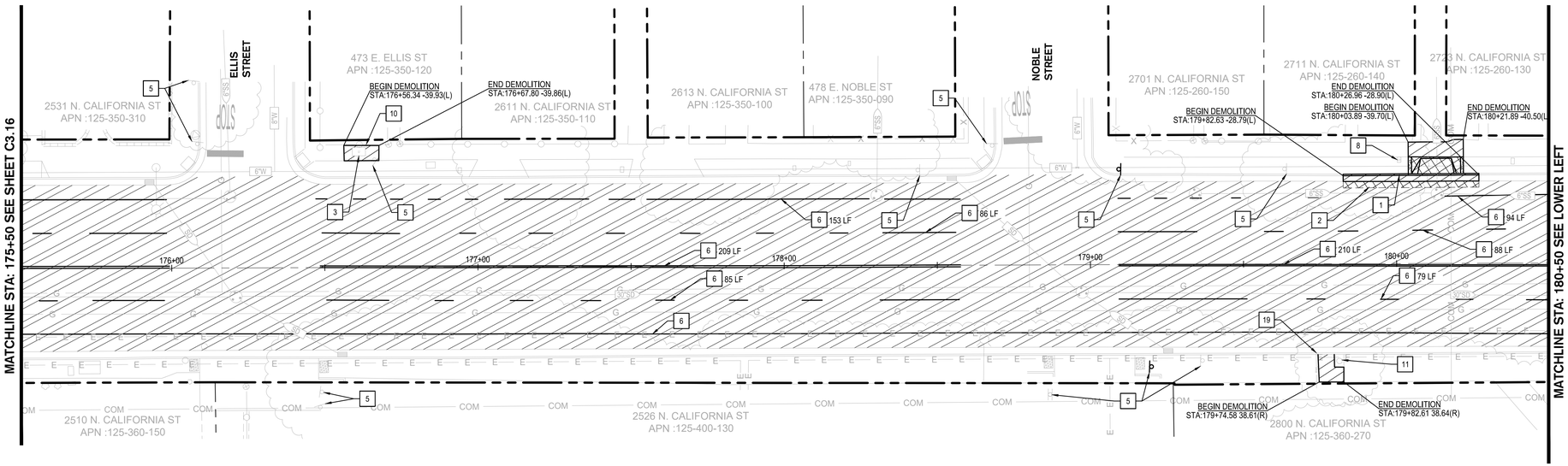

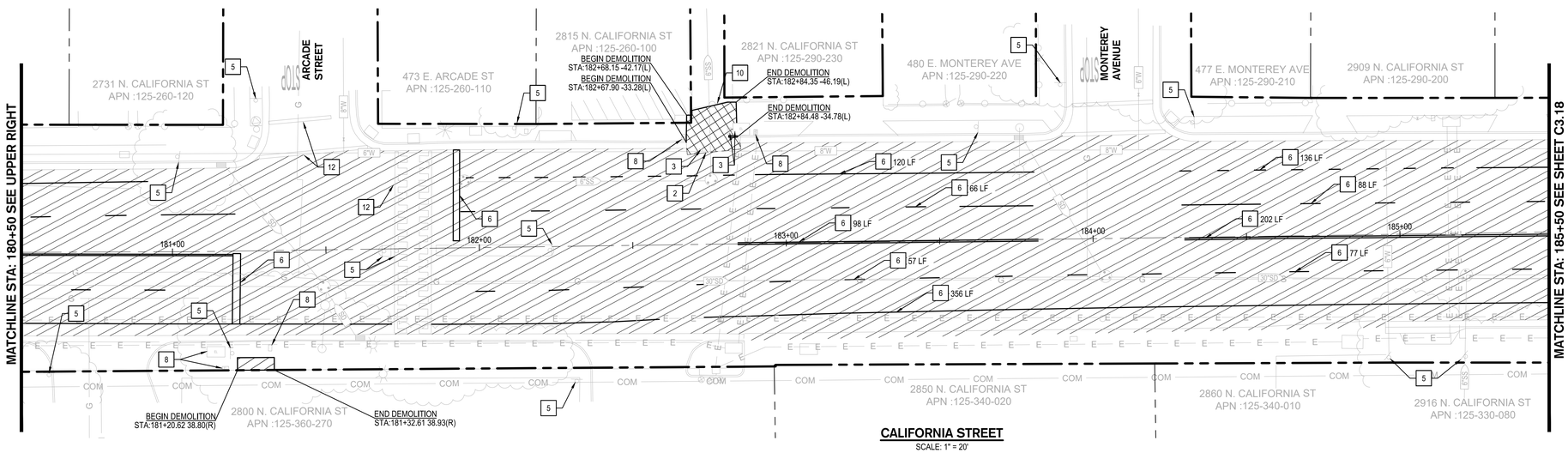

DEMOLITION LEGEND

- REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
- REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
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19	PROTECT IN PLACE EXISTING UNDER SIDEWALK DRAIN.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/24/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 175+50 TO 185+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C3.17
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

5525.23C

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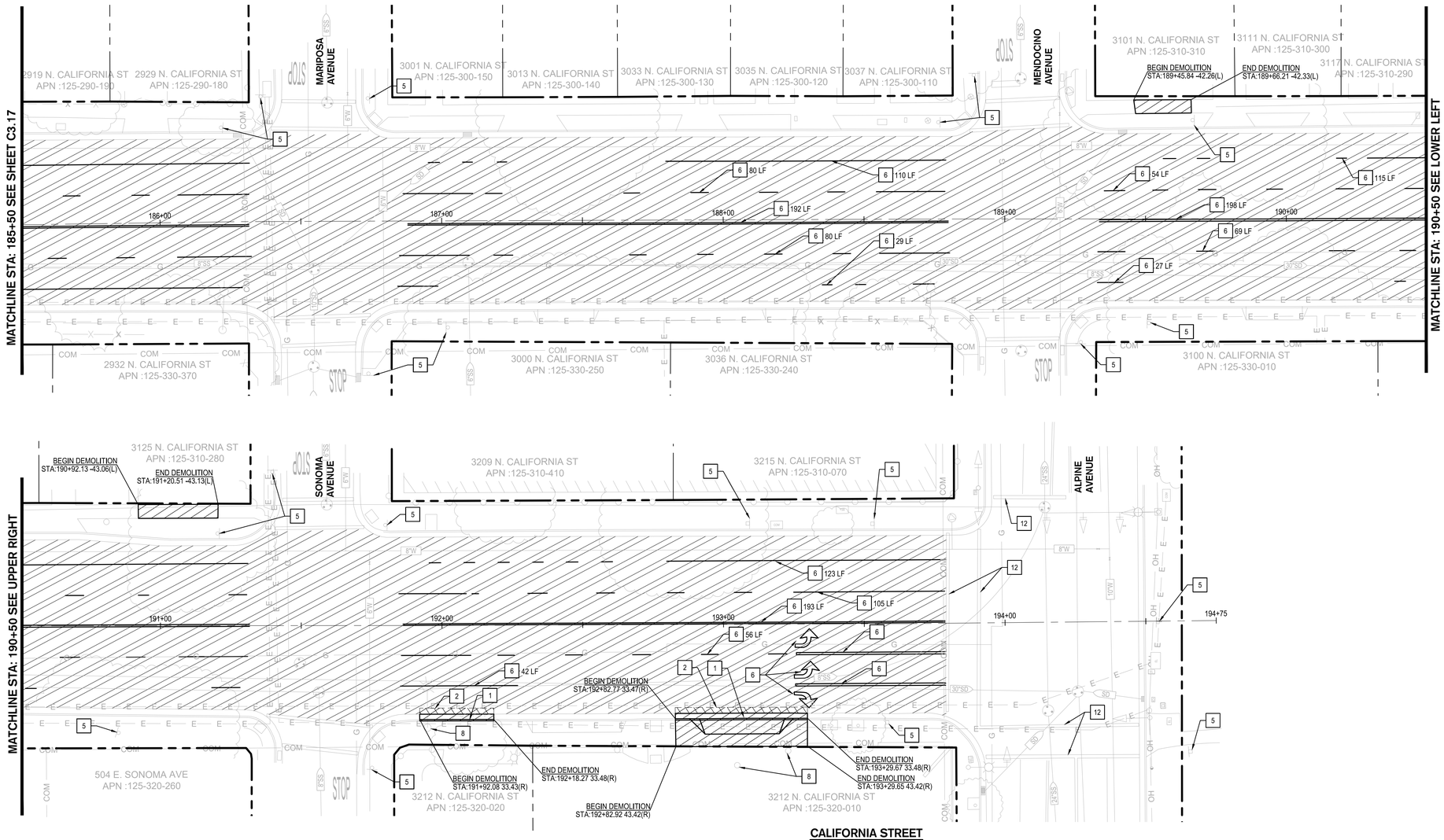

CALIFORNIA STREET
SCALE: 1" = 20'

DEMOLITION LEGEND

- REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT AND SUBGRADE, INCLUDING CONCRETE LAYER, WHERE EXISTS, TO ACCOMMODATE THE NEW STRUCTURAL SECTION.
- REMOVE AND DISPOSE OF EXISTING CONCRETE, INCLUDING WHEELCHAIR RAMPS, AND SUBGRADE TO ACCOMMODATE THE NEW STRUCTURAL SECTION. SAWCUT TO THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
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DEMOLITION KEY NOTES

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8	PROTECT IN PLACE EXISTING UTILITY BOX/VAULT/STRUCTURE.
12	PROTECT IN PLACE EXISTING STRIPING.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/24/23

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DEMOLITION PLAN
CALIFORNIA STA 185+50 TO 194+75

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C3.18
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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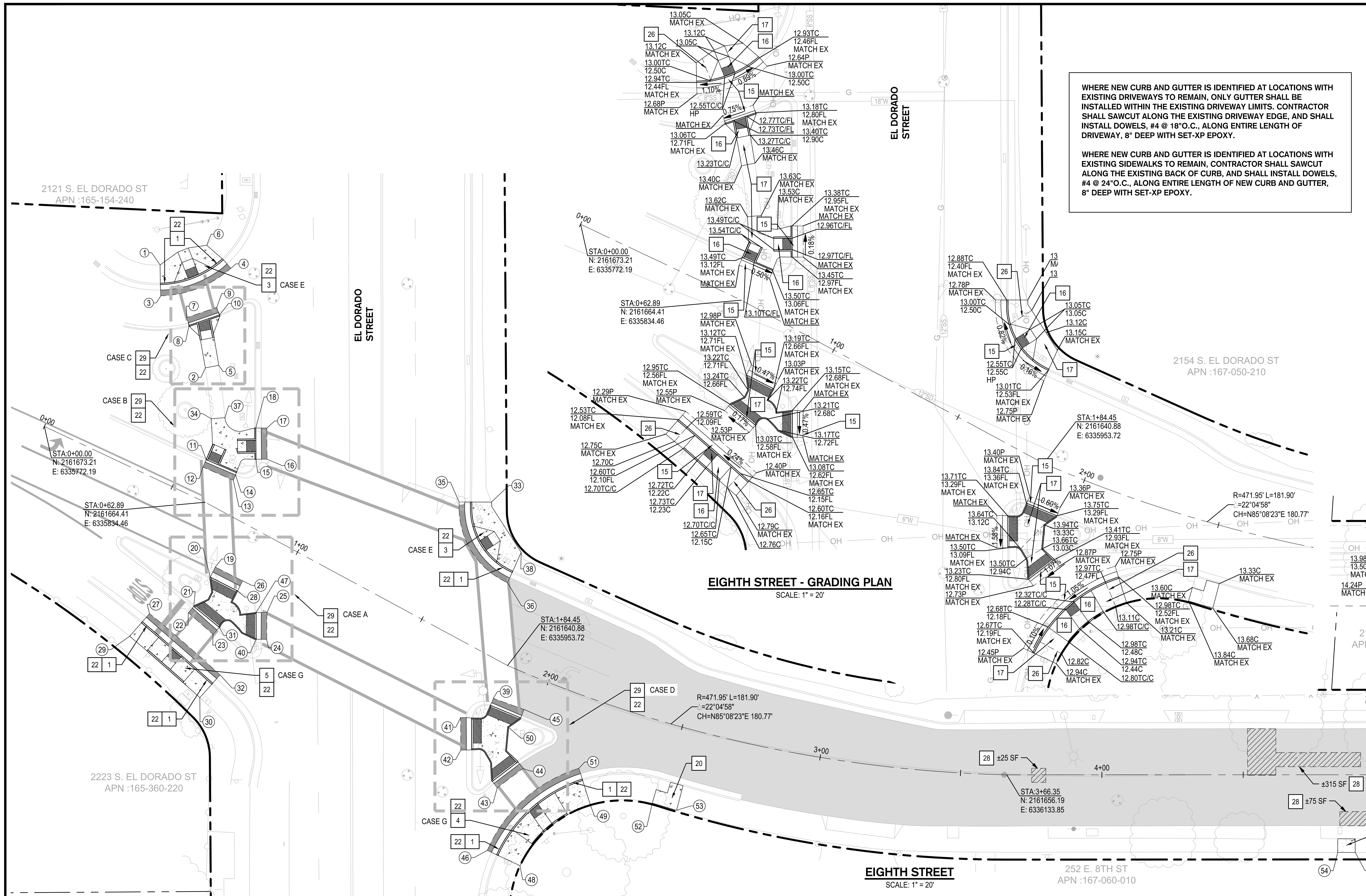
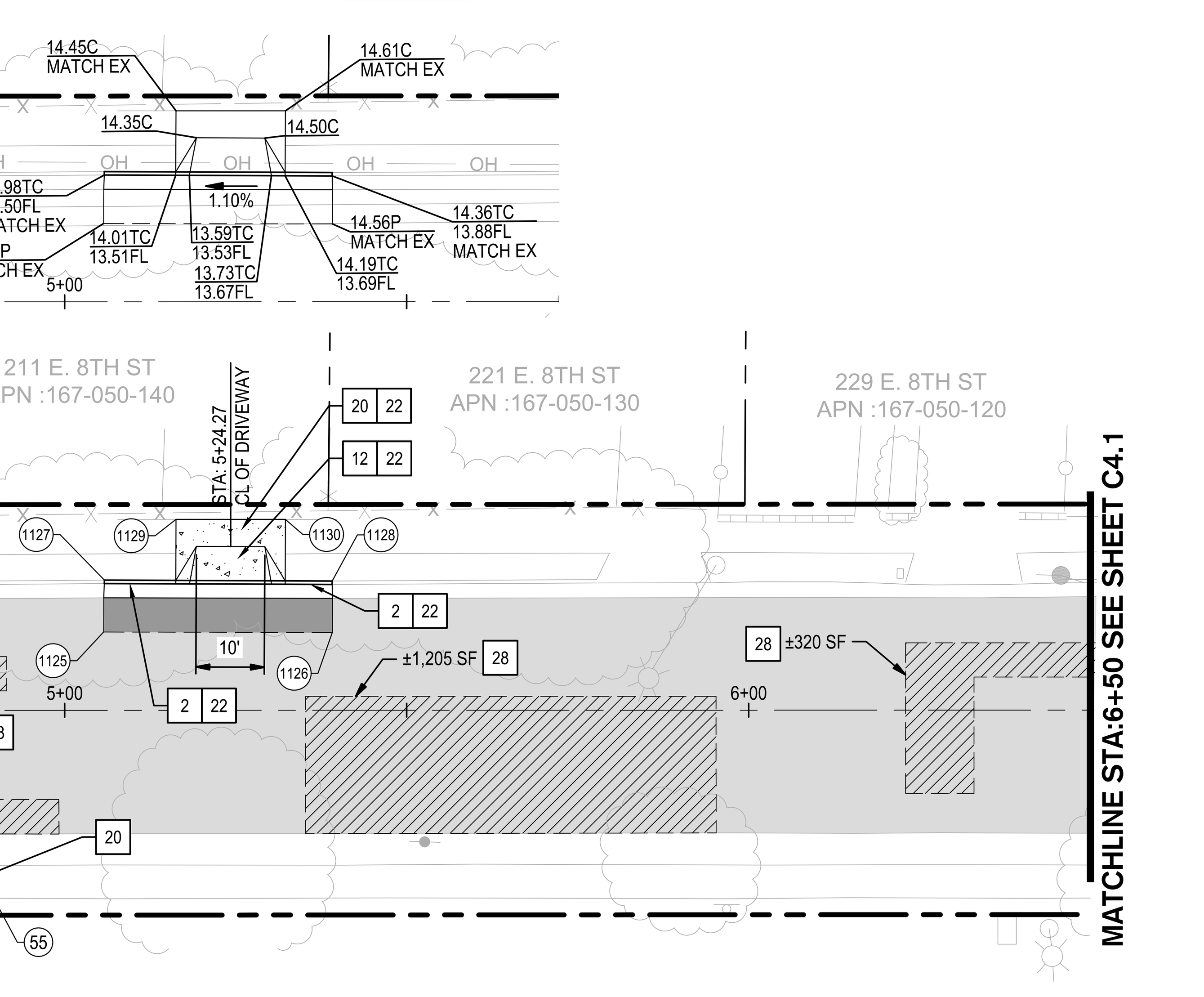


WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
1	6,335,794.38'	2,161,739.88'	0+12.64	-69.12'L
2	6,335,820.45'	2,161,709.85'	0+42.66	-43.03'L
3	6,335,797.84'	2,161,729.49'	0+17.53	-59.32'L
4	6,335,818.66'	2,161,746.16'	0+35.81	-78.74'L
5	6,335,824.70'	2,161,712.10'	0+46.56	-45.86'L
6	6,335,808.08'	2,161,751.40'	0+24.60	-82.44'L
7	6,335,808.86'	2,161,724.85'	0+29.09	-56.26'L
8	6,335,810.50'	2,161,722.49'	0+31.04	-54.15'L
9	6,335,817.98'	2,161,731.50'	0+37.18	-64.12'L
10	6,335,819.73'	2,161,729.21'	0+39.24	-62.10'L
11	6,335,830.33'	2,161,678.92'	0+56.77	-13.79'L
12	6,335,830.03'	2,161,676.05'	0+56.87	-10.90'L
13	6,335,841.66'	2,161,674.81'	0+67.94	-11.59'L
14	6,335,841.87'	2,161,676.80'	0+67.77	-13.59'L
15	6,335,847.11'	2,161,684.27'	0+71.46	-21.93'L
16	6,335,850.85'	2,161,685.43'	0+74.90	-23.80'L
17	6,335,847.53'	2,161,695.95'	0+69.60	-33.47'L
18	6,335,843.79'	2,161,694.79'	0+66.16	-31.61'L
19	6,335,844.66'	2,161,643.58'	0+76.93	18.47'R
20	6,335,843.99'	2,161,639.63'	0+77.04	22.47'R
21	6,335,841.50'	2,161,628.02'	0+76.85	34.34'R
22	6,335,840.31'	2,161,625.33'	0+76.20	37.21'R
23	6,335,850.95'	2,161,620.59'	0+87.55	39.80'R
24	6,335,869.61'	2,161,624.51'	1+05.10	32.34'R
25	6,335,866.89'	2,161,633.58'	1+00.67	23.97'R
26	6,335,855.32'	2,161,641.78'	0+87.74	18.17'R
27	6,335,827.30'	2,161,620.98'	0+63.38	43.99'R
28	6,335,854.67'	2,161,637.83'	0+87.86	22.16'R
29	6,335,822.95'	2,161,611.24'	0+58.94	54.26'R
30	6,335,853.11'	2,161,597.85'	0+94.07	61.69'R
31	6,335,852.36'	2,161,623.62'	0+88.35	36.56'R

POINT TABLE				
Point #	Easting	Northing	Station	Offset
32	6,335,857.54'	2,161,607.61'	0+96.53	51.26'R
33	6,335,931.19'	2,161,694.42'	1+51.98	-48.17'L
34	6,335,827.73'	2,161,693.27'	0+52.19	-27.63'L
35	6,335,920.24'	2,161,691.08'	1+41.88	-42.77'L
36	6,335,945.06'	2,161,668.85'	1+70.54	-25.76'L
37	6,335,832.28'	2,161,695.05'	0+56.44	-30.03'L
38	6,335,946.48'	2,161,680.56'	1+69.67	-37.53'L
39	6,335,952.35'	2,161,628.31'		
40	6,335,866.04'	2,161,623.44'	1+01.80	34.08'R
41	6,335,943.30'	2,161,618.39'	1+78.58	24.08'R
42	6,335,946.77'	2,161,607.42'	1+84.11	34.17'R
43	6,335,963.03'	2,161,598.47'	1+97.17	41.34'R
44	6,335,969.66'	2,161,607.69'	2+02.66	31.65'R
45	6,335,963.87'	2,161,627.76'	1+95.67	12.08'R
46	6,335,966.21'	2,161,576.28'	2+01.54	63.23'R
47	6,335,863.21'	2,161,632.49'	0+97.28	25.75'R
48	6,335,978.88'	2,161,574.54'	2+12.78	64.21'R
49	6,335,996.33'	2,161,602.41'	2+27.74	35.79'R
50	6,335,960.56'	2,161,620.09'	1+93.12	20.01'R
51	6,335,988.57'	2,161,613.63'	2+20.19	24.76'R
52	6,336,017.04'	2,161,609.53'	2+47.15	28.76'R
53	6,336,025.99'	2,161,609.68'	2+55.58	28.92'R
54	6,336,253.79'	2,161,664.61'	4+83.41	27.47'R
55	6,336,259.72'	2,161,666.45'	4+89.62	27.47'R
1125	6,336,263.57'	2,161,708.37'	5+05.70	-11.44'L
1126	6,336,295.52'	2,161,718.26'	5+39.15	-11.43'L
1127	6,336,261.43'	2,161,715.65'	5+05.82	-19.02'L
1128	6,336,293.28'	2,161,725.37'	5+39.12	-18.88'L
1129	6,336,268.80'	2,161,727.23'	5+16.28	-27.90'L
1130	6,336,284.08'	2,161,731.95'	5+32.28	-27.89'L



LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
3. INSTALL ACCESSIBLE RAMP PER CITY OF STOCKTON STANDARD DRAWING NO. R-64. REFER TO SHEET C6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
4. INSTALL ACCESSIBLE RAMP PER CITY OF STOCKTON STANDARD DRAWING NO. R-65. REFER TO SHEET C6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
5. INSTALL ACCESSIBLE RAMP PER CITY OF STOCKTON STANDARD DRAWING NO. R-66. REFER TO SHEET C6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
22. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.
29. MODIFIED ACCESSIBLE CROSSING AREA. REFER TO SHEET C6.2. DETAIL 1.

0' 10' 20' 40'
SCALE: 1"=20'

Know what's **below.**
Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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3428 Brookside Road Stockton, California 95219
209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
EIGHTH STA 00+00 TO 6+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

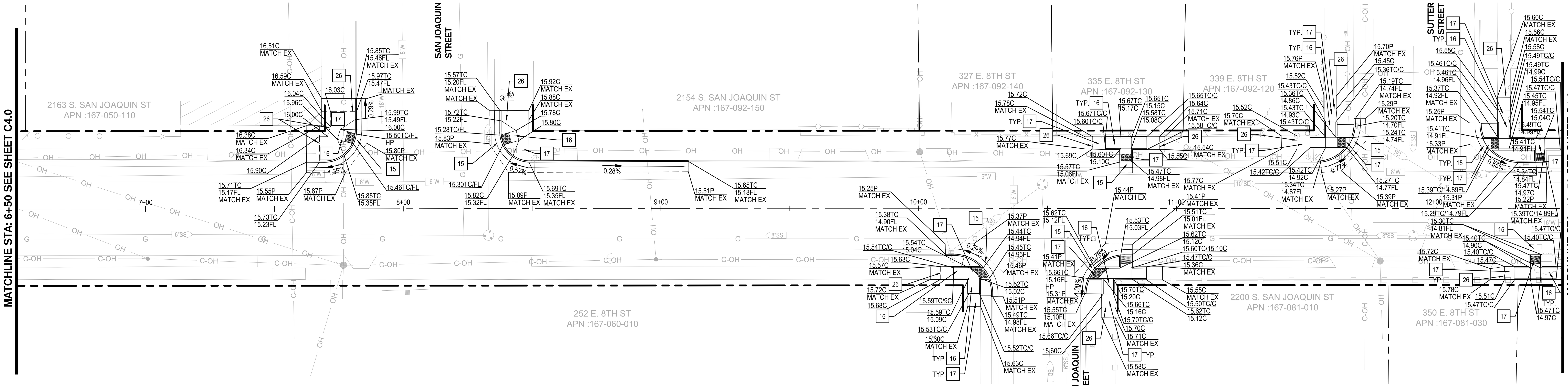
SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C4.0
OF 107 SHEETS
WT18005
PROJECT NO.

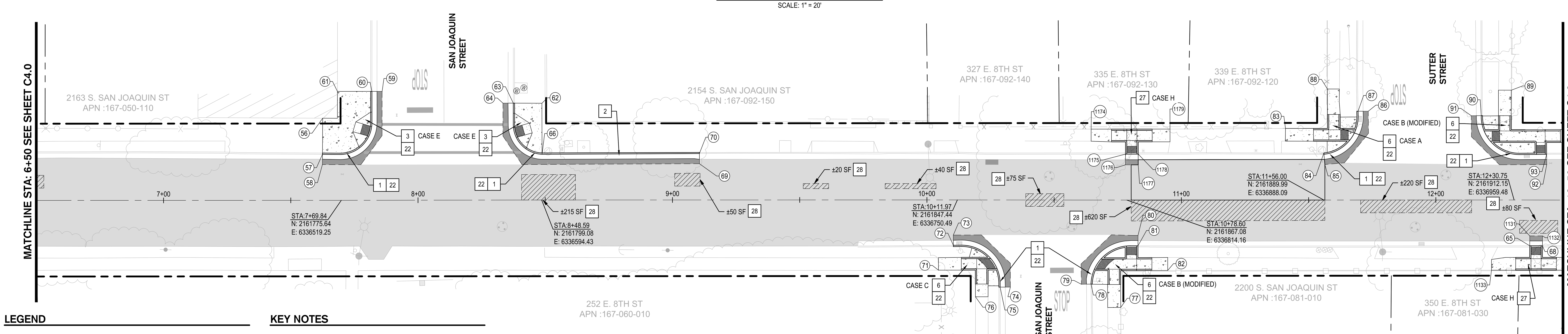
F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.0-P

5525.25C



EIGHTH STREET - GRADING PLAN

SCALE: 1" = 20'



EIGHTH STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
3. INSTALL ACCESSIBLE RAMP PER CITY OF STOCKTON STANDARD DRAWING NO. R-64. REFER TO SHEET C6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
6. INSTALL MODIFIED ACCESSIBLE RAMP. REFER TO SHEET 6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
22. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
27. INSTALL MIDBLOCK ACCESSIBLE RAMP. REFER TO SHEET C6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

POINT TABLE

Point #	Easting	Northing	Station	Offset
56	6,336,502.72'	2,161,804.29'	7+62.53	-32.25'L
57	6,336,506.85'	2,161,790.72'	7+62.45	-18.07'L
58	6,336,508.02'	2,161,786.87'	7+62.44	-14.05'L
59	6,336,521.93'	2,161,821.25'	7+85.97	-42.75'L
60	6,336,518.10'	2,161,820.07'	7+81.97	-42.76'L
61	6,336,505.15'	2,161,816.07'	7+68.34	-42.79'L
62	6,336,583.29'	2,161,835.38'	8+48.71	-37.97'L
63	6,336,572.55'	2,161,832.10'	8+37.53	-38.04'L
64	6,336,568.64'	2,161,830.89'	8+33.43	-38.05'L
65	6,336,970.67'	2,161,896.79'	12+36.95	17.96'R
66	6,336,589.26'	2,161,816.29'	8+48.75	-17.97'L
68	6,336,975.45'	2,161,898.28'	12+41.95	17.94'R
69	6,336,649.45'	2,161,831.03'	9+10.60	-14.24'L
70	6,336,648.26'	2,161,834.85'	9+10.59	-18.24'L
71	6,336,751.55'	2,161,818.88'	10+04.53	27.59'R
72	6,336,754.24'	2,161,829.96'	10+10.38	17.81'R
73	6,336,753.04'	2,161,833.77'	10+10.36	13.81'R
74	6,336,780.51'	2,161,820.90'	10+32.83	34.21'R
75	6,336,776.66'	2,161,819.70'	10+28.80	34.22'R

POINT TABLE

Point #	Easting	Northing	Station	Offset
76	6,336,768.52'	2,161,813.20'	10+19.11	38.03'R
77	6,336,824.31'	2,161,826.11'	10+76.22	42.14'R
78	6,336,810.44'	2,161,831.40'	10+64.53	32.99'R
79	6,336,806.82'	2,161,830.22'	10+60.73	33.06'R
80	6,336,822.42'	2,161,855.12'	10+82.95	13.87'R
81	6,336,823.61'	2,161,851.22'	10+82.93	17.95'R
82	6,336,837.63'	2,161,845.43'	10+94.61	27.62'R
83	6,336,865.36'	2,161,912.38'	11+40.92	-28.11'L
84	6,336,882.61'	2,161,907.65'	11+56.00	-18.49'L
85	6,336,884.32'	2,161,903.45'	11+56.39	-13.97'L
86	6,336,894.44'	2,161,928.49'	11+73.48	-34.88'L
87	6,336,890.61'	2,161,927.30'	11+69.46	-34.88'L
88	6,336,876.53'	2,161,932.06'	11+57.43	-43.61'L
89	6,336,945.68'	2,161,952.99'	12+29.67	-43.09'L
90	6,336,937.36'	2,161,939.96'	12+17.87	-33.11'L
91	6,336,933.61'	2,161,938.77'	12+13.93	-33.09'L
92	6,336,967.62'	2,161,929.23'	12+43.53	-13.95'L
93	6,336,966.39'	2,161,933.06'	12+43.48	-17.97'L
1131	6,336,969.52'	2,161,900.50'	12+36.94	14.09'R

POINT TABLE

Point #	Easting	Northing	Station	Offset
1132	6,336,974.30'	2,161,901.98'	12+41.94	14.07'R
1133	6,336,959.15'	2,161,883.17'	12+21.84	27.58'R
1134	6,336,992.09'	2,161,893.43'	12+56.45	27.45'R
1174	6,336,792.47'	2,161,889.54'	10+64.50	-27.85'L
1175	6,336,808.28'	2,161,884.16'	10+78.02	-18.05'L
1176	6,336,809.52'	2,161,880.14'	10+78.02	-13.85'L
1177	6,336,814.29'	2,161,881.63'	10+83.03	-13.86'L
1178	6,336,813.05'	2,161,885.66'	10+83.04	-18.08'L
1179	6,336,822.08'	2,161,898.73'	10+95.53	-27.89'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

811
Know what's **below.**
Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER
PAUL J. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER
NATHAN J. BEREND
No. 85683
Exp. 09/30/24
CIVIL
STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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3428 Brookside Road Stockton, California 95219
209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN EIGHTH STA 6+50 TO 12+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
C4.1
OF 107 SHEETS

WT18005
PROJECT NO.

5525.26C

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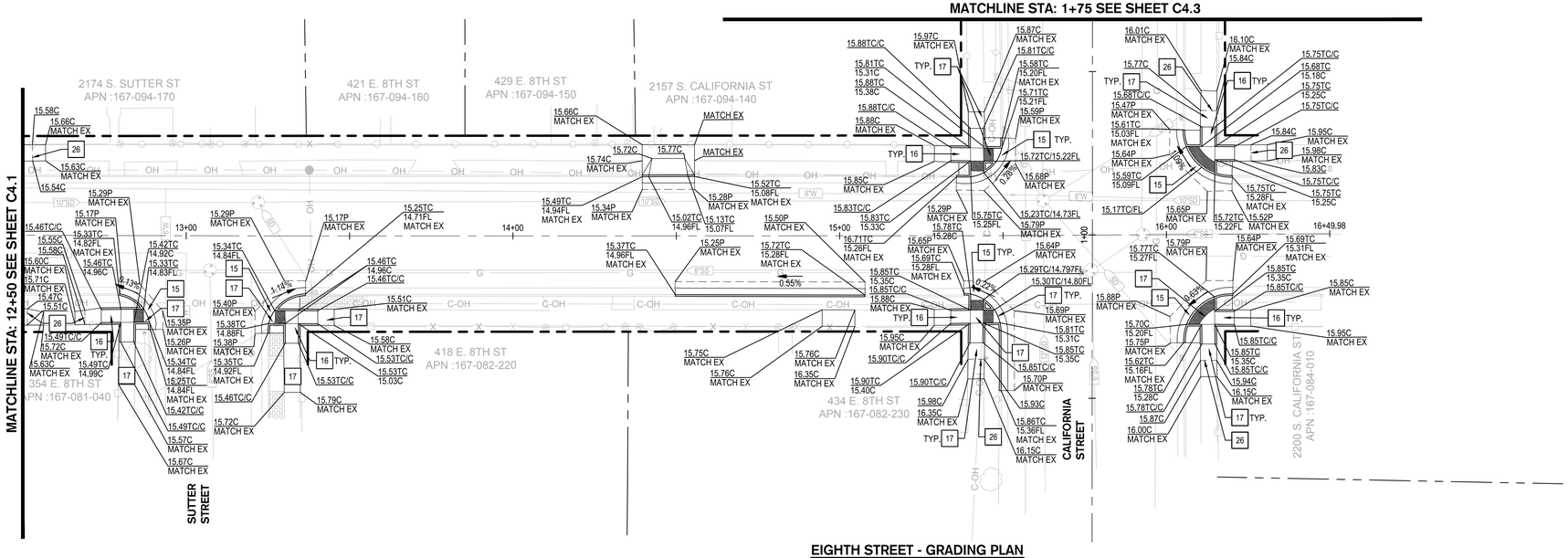
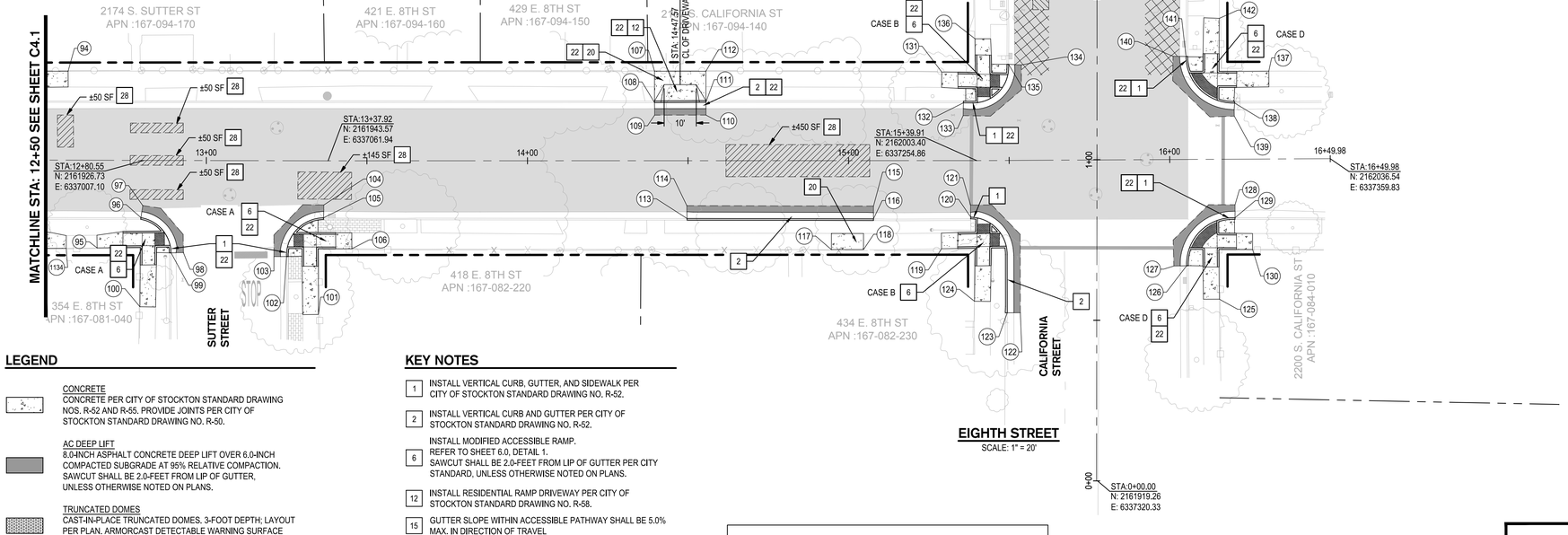


EIGHTH STREET - GRADING PLAN

SCALE: 1" = 20'



EIGHTH STREET

SCALE: 1" = 20'

POINT TABLE				
Point #	Easting	Northing	Station	Offset
94	6,336,976.33'	2,161,946.28'	12+56.85	-27.70'L
95	6,337,001.25'	2,161,896.38'	12+66.07	27.30'R
96	6,337,011.51'	2,161,909.42'	12+79.70	17.84'R
97	6,337,010.92'	2,161,913.19'	12+80.24	14.07'R
98	6,337,027.36'	2,161,902.93'	12+92.93	28.70'R
99	6,337,023.70'	2,161,901.73'	12+89.08	28.77'R
100	6,337,019.40'	2,161,882.82'	12+79.46	45.59'R
101	6,337,073.20'	2,161,896.97'	13+35.00	47.85'R
102	6,337,058.38'	2,161,911.30'	13+25.04	29.81'R
103	6,337,054.63'	2,161,910.14'	13+21.12	29.82'R
104	6,337,064.73'	2,161,930.05'	13+36.61	13.75'R
105	6,337,065.83'	2,161,926.19'	13+36.53	17.76'R
106	6,337,077.09'	2,161,919.59'	13+45.28	27.39'R
107	6,337,150.78'	2,162,000.31'	14+39.57	-27.89'L
108	6,337,153.67'	2,161,990.98'	14+39.57	-18.11'L
109	6,337,154.85'	2,161,987.25'	14+39.60	-14.20'L
110	6,337,170.11'	2,161,992.00'	14+55.58	-14.22'L
111	6,337,168.92'	2,161,995.81'	14+55.57	-18.20'L
112	6,337,166.07'	2,162,005.03'	14+55.57	-27.86'L
113	6,337,174.03'	2,161,959.48'	14+49.69	18.01'R
114	6,337,172.79'	2,161,963.28'	14+49.63	14.01'R
115	6,337,228.34'	2,161,980.36'	15+07.75	14.15'R
116	6,337,229.51'	2,161,976.53'	15+07.73	18.15'R
117	6,337,219.83'	2,161,963.54'	14+94.64	27.70'R
118	6,337,229.39'	2,161,966.48'	15+04.64	27.71'R
119	6,337,252.51'	2,161,973.92'	15+28.93	27.45'R
120	6,337,258.35'	2,161,985.99'	15+38.08	17.65'R
121	6,337,257.11'	2,161,989.62'	15+37.97	13.83'R
122	6,337,281.85'	2,161,962.15'	15+53.22	47.46'R
123	6,337,277.94'	2,161,960.93'	15+49.12	47.45'R
124	6,337,267.13'	2,161,961.35'	15+39.17	43.80'R
125	6,337,339.78'	2,161,984.53'	16+15.20	43.55'R
126	6,337,326.99'	2,161,991.47'	16+05.09	33.09'R
127	6,337,323.20'	2,161,990.19'	16+01.09	33.16'R
128	6,337,335.76'	2,162,014.06'	16+20.26	14.19'R
129	6,337,336.95'	2,162,010.19'	16+20.23	18.24'R
130	6,337,345.11'	2,162,002.39'	16+25.66	28.13'R
131	6,337,236.29'	2,162,026.52'	15+29.02	-27.59'L
132	6,337,245.57'	2,162,019.36'	15+35.76	-18.00'L
133	6,337,246.67'	2,162,015.54'	15+35.68	-14.02'L
134	6,337,259.29'	2,162,035.96'	15+53.93	-29.72'L
135	6,337,255.47'	2,162,034.98'	15+49.99	-29.93'L
136	6,337,243.15'	2,162,039.47'	15+39.40	-37.93'L
137	6,337,333.49'	2,162,056.91'	16+31.00	-27.36'L
138	6,337,326.24'	2,162,044.27'	16+20.28	-17.49'L
139	6,337,327.39'	2,162,040.34'	16+20.19	-13.40'L
140	6,337,303.65'	2,162,052.52'	16+01.22	-32.16'L
141	6,337,307.52'	2,162,053.65'	16+05.25	-32.07'L
142	6,337,313.90'	2,162,068.06'	16+15.67	-43.88'L
1134	6,336,992.09'	2,161,893.43'	12+56.45	27.45'R

LEGEND

- CONCRETE
  CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.
- AC DEEP LIFT
  8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.
- TRUNCATED DOMES
  CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.
- AC OVERLAY (BIKE LANE)
  1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
- AC OVERLAY (OUTSIDE OF BIKE LANE)
  3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.
- BASE FAILURE REPAIR
  12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
6. INSTALL MODIFIED ACCESSIBLE RAMP. REFER TO SHEET 6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
22. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — PAUL V. SCHNEIDER — No. 62498 — Exp. 09/30/23 — STATE OF CALIFORNIA — CIVIL

DATE SIGNED: 01/19/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — NATHAN J. BEREND — No. 86593 — Exp. 09/30/24 — STATE OF CALIFORNIA — CIVIL

DATE SIGNED: 01/19/23

0' 10' 20' 40'

SCALE: 1"=20'

811 Know what's below. Call before you dig.

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

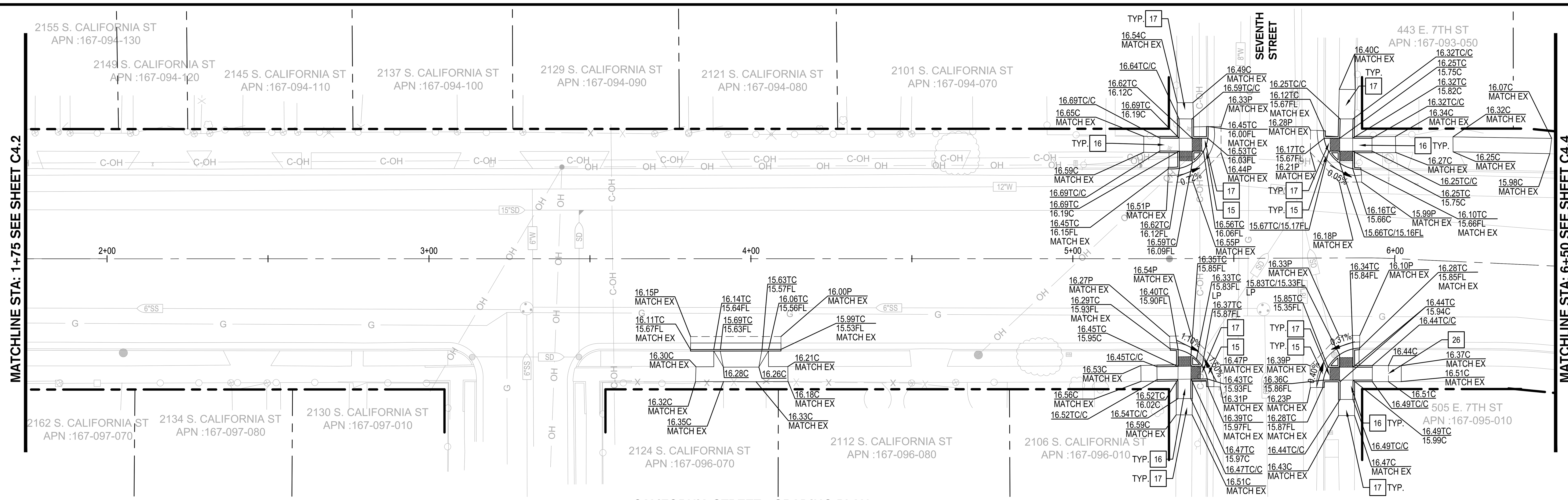
PAVING & GRADING PLAN EIGHTH STA 12+00 TO 16+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

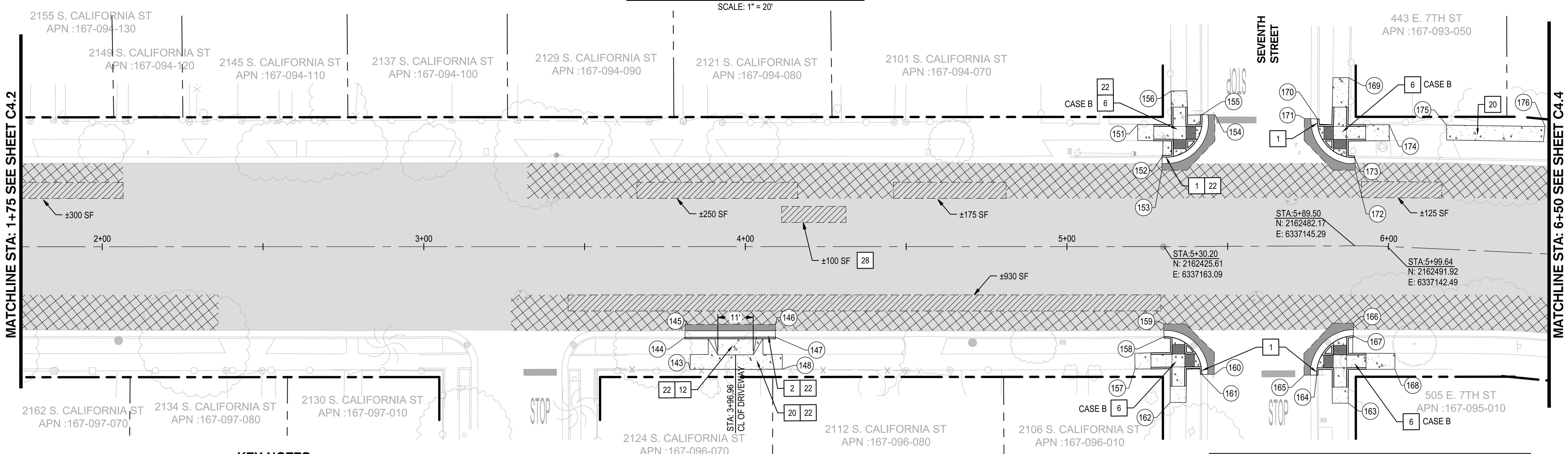
SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.2 OF 107 SHEETS
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

P:\Projects\18005 CSS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\18005-C4.2 PAVING & GRADING PLAN EIGHTH STA 12+00 TO 16+50.dwg

5525.27C



CALIFORNIA STREET - GRADING PLAN
SCALE: 1" = 20'



CALIFORNIA STREET - PAVING AND DIMENSIONING PLAN
SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
6. INSTALL MODIFIED ACCESSIBLE RAMP. REFER TO SHEET 6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
22. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
143	6,337,243.21'	2,162,296.11'	3+82.78	38.14'R
144	6,337,234.17'	2,162,291.70'	3+81.24	28.19'R
145	6,337,230.30'	2,162,290.52'	3+81.26	24.15'R
146	6,337,221.97'	2,162,317.33'	4+09.34	24.14'R
147	6,337,225.78'	2,162,318.51'	4+09.33	28.13'R
148	6,337,234.61'	2,162,323.54'	4+11.52	38.06'R
149	6,336,973.98'	2,163,099.69'	12+29.05	-38.23'L
150	6,336,971.93'	2,163,109.48'	12+39.05	-38.24'L
151	6,337,129.29'	2,162,406.57'	5+22.03	-37.92'L
152	6,337,136.69'	2,162,416.80'	5+29.61	-27.83'L
153	6,337,140.60'	2,162,417.96'	5+29.56	-23.75'L
154	6,337,119.26'	2,162,428.59'	5+46.20	-40.92'L
155	6,337,120.45'	2,162,424.76'	5+42.19	-40.93'L
156	6,337,116.22'	2,162,413.41'	5+32.64	-48.37'L
157	6,337,202.13'	2,162,428.26'	5+21.16	38.07'R
158	6,337,189.82'	2,162,433.95'	5+30.19	28.00'R
159	6,337,186.07'	2,162,432.63'	5+30.06	24.02'R

POINT TABLE				
Point #	Easting	Northing	Station	Offset
160	6,337,196.43'	2,162,452.29'	5+45.64	39.81'R
161	6,337,197.53'	2,162,448.61'	5+41.80	39.76'R
162	6,337,208.80'	2,162,441.78'	5+31.90	48.45'R
163	6,337,192.60'	2,162,494.76'	5+87.30	48.91'R
164	6,337,187.18'	2,162,482.78'	5+77.51	40.14'R
165	6,337,188.38'	2,162,479.07'	5+73.60	40.17'R
166	6,337,168.39'	2,162,488.93'	5+89.00	24.06'R
167	6,337,172.17'	2,162,490.03'	5+88.93	28.00'R
168	6,337,178.25'	2,162,505.50'	6+03.80	38.03'R
169	6,337,095.92'	2,162,465.00'	5+87.94	-52.24'L
170	6,337,111.08'	2,162,459.46'	5+78.11	-39.45'L
171	6,337,112.13'	2,162,455.48'	5+73.99	-39.64'L
172	6,337,122.78'	2,162,475.38'	5+89.75	-23.50'L
173	6,337,119.13'	2,162,474.03'	5+89.58	-27.40'L
174	6,337,106.16'	2,162,481.24'	5+98.64	-37.85'L
175	6,337,100.98'	2,162,498.34'	6+16.30	-38.56'L
176	6,337,092.34'	2,162,527.76'	6+46.95	-39.52'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

811
Know what's **below.**
Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 01+75 TO 6+50

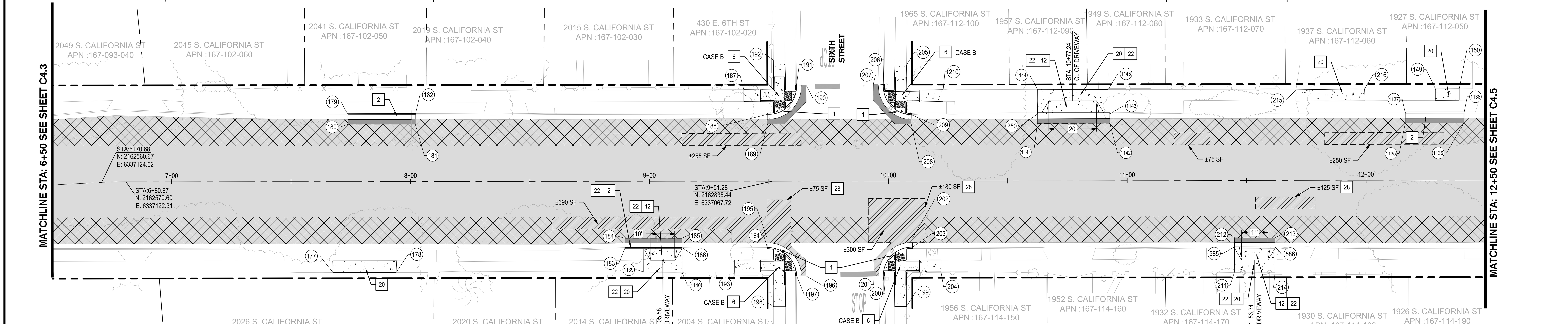
DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023	SHEET NO.
DESIGNED BY	NJB	DATE	C4.3
DRAWN BY	NF		OF 107 SHEETS
CHECKED BY	PJS	CITY ENGINEER	WT18005
RECORD DWGS.		STOCKTON, CALIFORNIA	PROJECT NO.

5525.28C

CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

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TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

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1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

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POINT TABLE

Point #	Easting	Northing	Station	Offset
149	6,336,973.98'	2,163,099.69'	12+29.05	-38.23'L
150	6,336,971.93'	2,163,109.48'	12+39.05	-38.24'L
177	6,337,142.08'	2,162,663.18'	7+67.55	38.05'R
178	6,337,136.77'	2,162,689.02'	7+93.93	38.07'R
179	6,337,076.14'	2,162,656.04'	7+73.88	-27.97'L
180	6,337,080.05'	2,162,656.86'	7+73.89	-23.97'L
181	6,337,074.39'	2,162,684.43'	8+02.03	-23.95'L
182	6,337,070.47'	2,162,683.61'	8+02.03	-27.95'L
183	6,337,107.24'	2,162,780.83'	8+89.82	27.69'R
184	6,337,103.46'	2,162,780.02'	8+89.79	23.82'R
185	6,337,098.69'	2,162,803.34'	9+13.59	23.85'R
186	6,337,102.45'	2,162,804.13'	9+13.60	27.70'R
187	6,337,032.53'	2,162,816.19'	9+39.54	-38.35'L
188	6,337,040.63'	2,162,828.07'	9+49.53	-28.01'L
189	6,337,044.51'	2,162,828.85'	9+49.51	-24.06'L
190	6,337,025.46'	2,162,841.34'	9+65.63	-40.18'L
191	6,337,026.24'	2,162,837.42'	9+61.63	-40.21'L
192	6,337,017.90'	2,162,825.83'	9+51.97	-50.73'L
193	6,337,108.09'	2,162,827.67'	9+35.52	37.97'R
194	6,337,095.28'	2,162,839.13'	9+49.33	27.74'R
195	6,337,091.46'	2,162,838.27'	9+49.26	23.83'R
196	6,337,103.60'	2,162,857.30'	9+65.42	39.57'R
197	6,337,104.40'	2,162,853.54'	9+61.57	39.59'R
198	6,337,118.96'	2,162,846.70'	9+51.92	52.46'R
199	6,337,107.74'	2,162,901.14'	10+07.50	52.51'R
200	6,337,097.10'	2,162,889.06'	9+97.83	39.64'R
201	6,337,097.99'	2,162,885.28'	9+93.95	39.74'R
202	6,337,079.07'	2,162,897.86'	10+10.10	23.77'R
203	6,337,082.91'	2,162,898.60'	10+10.06	27.68'R
204	6,337,090.57'	2,162,912.38'	10+21.99	37.98'R
205	6,337,008.75'	2,162,880.83'	10+07.69	-48.55'L
206	6,337,018.76'	2,162,872.98'	9+97.96	-40.34'L
207	6,337,019.28'	2,162,868.85'	9+93.82	-40.66'L
208	6,337,032.47'	2,162,887.72'	10+09.62	-23.91'L
209	6,337,028.71'	2,162,887.01'	10+09.68	-27.74'L
210	6,337,015.75'	2,162,897.95'	10+23.03	-38.22'L
211	6,337,066.03'	2,163,032.73'	11+44.82	38.34'R
212	6,337,051.91'	2,163,029.87'	11+44.88	23.93'R
213	6,337,048.53'	2,163,046.54'	11+61.88	24.01'R
214	6,337,062.66'	2,163,049.39'	11+61.82	38.41'R
215	6,336,986.10'	2,163,042.63'	11+70.72	-37.92'L
216	6,336,980.00'	2,163,070.66'	11+99.40	-38.22'L
250	6,337,017.77'	2,162,938.71'	10+62.53	-27.98'L
585	6,337,055.67'	2,163,030.63'	11+44.86	27.78'R
586	6,337,052.30'	2,163,047.30'	11+61.86	27.85'R
1135	6,336,990.53'	2,163,090.26'	12+16.46	-23.93'L
1136	6,336,985.56'	2,163,114.31'	12+41.02	-23.92'L
1137	6,336,986.47'	2,163,089.42'	12+16.46	-28.07'L
1138	6,336,981.53'	2,163,113.48'	12+41.02	-28.03'L
1139	6,337,115.70'	2,162,790.49'	8+97.57	37.92'R
1140	6,337,112.54'	2,162,806.17'	9+13.57	37.99'R
1141	6,337,021.73'	2,162,939.44'	10+62.44	-23.95'L
1142	6,337,015.52'	2,162,969.10'	10+92.75	-24.02'L
1143	6,337,011.69'	2,162,968.31'	10+92.75	-27.93'L
1144	6,337,007.69'	2,162,936.65'	10+62.56	-38.26'L
1145	6,337,001.80'	2,162,965.58'	10+92.09	-38.17'L

Project Manager — REGISTERED PROFESSIONAL ENGINEER, PAUL J. SCHNEIDER, No. 62498, Exp. 09/30/23, CIVIL, STATE OF CALIFORNIA — DATE SIGNED: 01/19/23

Project Engineer — REGISTERED PROFESSIONAL ENGINEER, NATHAN J. BEREND, No. 85693, Exp. 09/30/24, CIVIL, STATE OF CALIFORNIA — DATE SIGNED: 01/19/23

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

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0' 10' 20' 40'
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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 06+50 TO 12+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023 DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

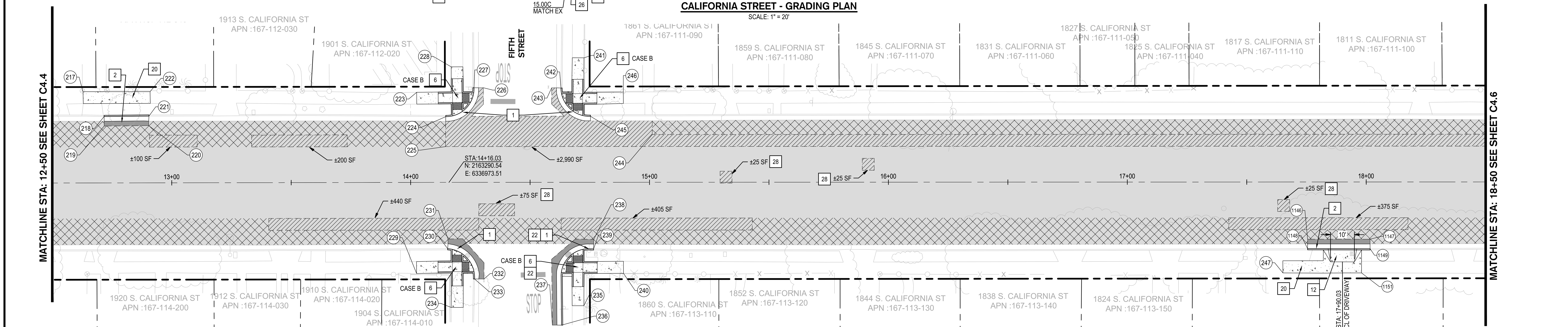
SHEET NO. C4.4 OF 107 SHEETS
WT18005 PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.4-PAVING & GRADING PLAN CALIFORNIA STA 06+50 TO 12+50.dwg

5525.29C

CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

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AC OVERLAY (BIKE LANE) — 1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE) — 3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

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POINT TABLE

Point #	Easting	Northing	Station	Offset
217	6,336,967.06'	2,163,132.84'	12+62.91	-38.28'L
218	6,336,975.50'	2,163,143.59'	12+71.73	-27.84'L
219	6,336,979.41'	2,163,144.43'	12+71.75	-23.84'L
220	6,336,975.48'	2,163,162.63'	12+90.38	-23.99'L
221	6,336,971.54'	2,163,161.93'	12+90.49	-28.00'L
222	6,336,961.43'	2,163,160.33'	12+90.97	-38.22'L
223	6,336,939.23'	2,163,269.70'	14+02.57	-37.79'L
224	6,336,946.75'	2,163,283.75'	14+14.80	-27.58'L
225	6,336,959.11'	2,163,286.08'	14+14.58	-15.00'L
226	6,336,931.74'	2,163,296.66'	14+30.45	-39.67'L
227	6,336,932.55'	2,163,292.83'	14+26.53	-39.66'L
228	6,336,925.86'	2,163,281.70'	14+16.98	-48.45'L
229	6,337,013.68'	2,163,284.95'	14+02.41	38.21'R
230	6,337,000.86'	2,163,295.61'	14+15.45	27.81'R
231	6,336,996.84'	2,163,294.90'	14+15.57	23.73'R
232	6,337,010.27'	2,163,313.05'	14+30.67	40.55'R
233	6,337,011.04'	2,163,309.20'	14+26.74	40.52'R
234	6,337,024.70'	2,163,302.01'	14+16.95	52.45'R
235	6,337,012.82'	2,163,356.26'	14+72.48	51.75'R

POINT TABLE

Point #	Easting	Northing	Station	Offset
236	6,337,022.68'	2,163,348.75'	14+63.13	59.90'R
237	6,337,023.45'	2,163,344.99'	14+59.30	59.89'R
238	6,336,984.69'	2,163,354.71'	14+76.63	23.89'R
239	6,336,988.65'	2,163,355.46'	14+76.57	27.91'R
240	6,336,996.19'	2,163,369.78'	14+89.08	38.19'R
241	6,336,910.98'	2,163,335.39'	14+72.57	-52.21'L
242	6,336,925.32'	2,163,328.52'	14+62.94	-39.55'L
243	6,336,926.02'	2,163,324.69'	14+59.05	-39.63'L
244	6,336,936.76'	2,163,369.87'	15+01.14	-20.00'L
245	6,336,934.46'	2,163,342.98'	14+75.27	-27.68'L
246	6,336,921.75'	2,163,354.41'	14+89.02	-37.82'L
247	6,336,940.49'	2,163,640.13'	17+65.11	38.12'R
248	6,336,754.16'	2,164,543.61'	26+87.55	38.37'R
1146	6,336,924.55'	2,163,647.42'	17+75.45	23.97'R
1147	6,336,919.30'	2,163,673.04'	18+01.60	24.00'R
1148	6,336,928.44'	2,163,648.22'	17+75.45	27.95'R
1149	6,336,923.23'	2,163,673.86'	18+01.62	28.01'R
1150	6,336,745.34'	2,164,535.68'	26+81.57	28.13'R
1151	6,336,933.86'	2,163,672.39'	17+98.03	38.13'R

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

811 Know what's below. Call before you dig.

Project Manager — REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA — DATE SIGNED: 01/19/23

Project Engineer — REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85683 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA — DATE SIGNED: 01/19/23

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 12+50 TO 18+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

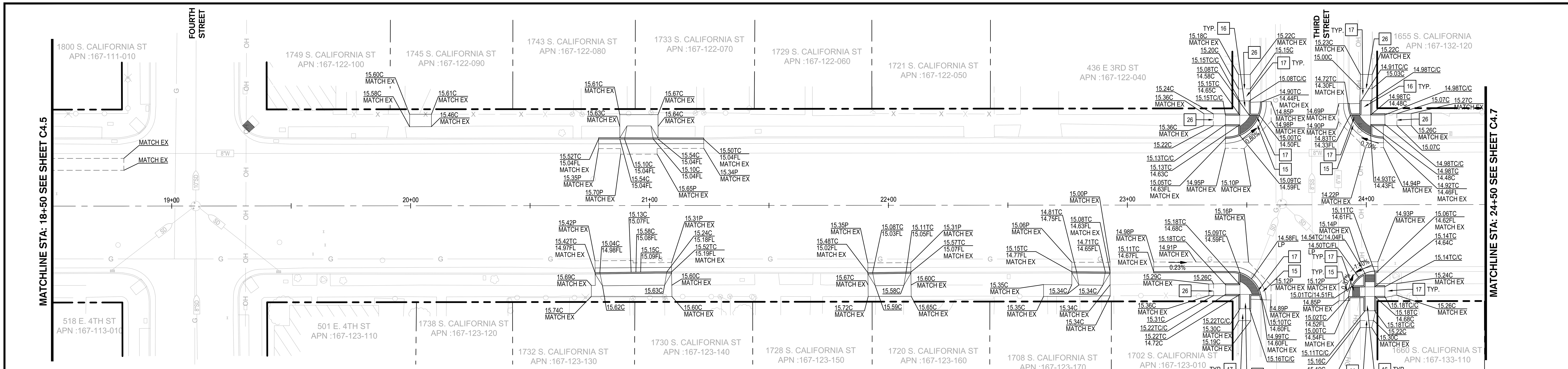
SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023 DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C4.5 OF 107 SHEETS
WT18005 PROJECT NO.

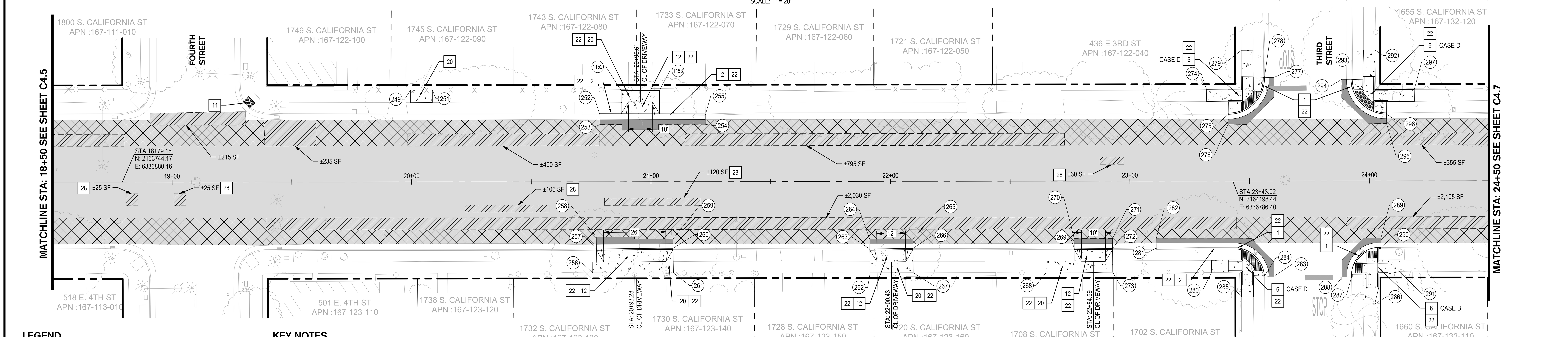
F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.5-PAVING & GRADING PLAN CALIFORNIA STA 12+50 TO 18+50.dwg

5525.30C



CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
6. INSTALL MODIFIED ACCESSIBLE RAMP. REFER TO SHEET 6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
11. REPLACE TRUNCATED DOMES ON EXISTING ACCESSIBLE RAMP. WIDTH SHALL BE 4 FEET MIN AND DEPTH SHALL BE 3 FEET MIN.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
22. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

POINT TABLE

Point #	Easting	Northing	Station	Offset
249	6,336,818.26'	2,163,854.41'	19+99.64	-38.34'L
250	6,337,017.77'	2,162,938.71'	10+62.53	-27.98'L
251	6,336,816.43'	2,163,863.34'	20+08.76	-38.33'L
252	6,336,812.51'	2,163,933.97'	20+78.72	-27.89'L
253	6,336,816.45'	2,163,934.76'	20+78.70	-23.87'L
254	6,336,807.49'	2,163,977.87'	21+22.73	-23.93'L
255	6,336,803.73'	2,163,977.09'	21+22.73	-27.77'L
256	6,336,877.69'	2,163,944.24'	20+75.61	38.02'R
257	6,336,867.67'	2,163,943.80'	20+77.20	28.12'R
258	6,336,862.77'	2,163,942.76'	20+77.17	23.11'R
259	6,336,857.06'	2,163,974.30'	21+09.22	23.90'R
260	6,336,860.91'	2,163,975.08'	21+09.20	27.82'R
261	6,336,870.98'	2,163,977.31'	21+09.35	38.13'R
262	6,336,854.39'	2,164,057.77'	21+91.50	38.15'R
263	6,336,844.70'	2,164,055.62'	21+91.36	28.23'R
264	6,336,840.66'	2,164,054.78'	21+91.35	24.10'R
265	6,336,836.98'	2,164,072.41'	22+09.36	24.06'R
266	6,336,840.81'	2,164,073.20'	22+09.36	27.98'R
267	6,336,850.74'	2,164,075.39'	22+09.50	38.14'R
268	6,336,839.65'	2,164,129.68'	22+64.90	38.26'R
269	6,336,827.15'	2,164,139.18'	22+76.73	27.93'R
270	6,336,823.24'	2,164,138.38'	22+76.74	23.94'R
271	6,336,819.99'	2,164,154.02'	22+92.72	23.92'R
272	6,336,824.07'	2,164,154.89'	22+92.74	28.09'R
273	6,336,833.78'	2,164,156.94'	22+92.79	38.01'R
274	6,336,751.20'	2,164,180.01'	23+32.08	-38.20'L
275	6,336,759.47'	2,164,190.95'	23+41.12	-27.89'L
276	6,336,763.52'	2,164,191.68'	23+41.01	-23.77'L
277	6,336,740.56'	2,164,206.51'	23+60.20	-43.25'L
278	6,336,741.45'	2,164,202.70'	23+56.29	-43.15'L
279	6,336,732.22'	2,164,190.90'	23+46.60	-54.58'L
280	6,336,825.37'	2,164,197.38'	23+34.10	37.95'R
281	6,336,820.25'	2,164,172.73'	23+10.99	27.96'R
282	6,336,816.24'	2,164,171.92'	23+11.01	23.87'R
283	6,336,821.93'	2,164,223.20'	23+60.06	39.81'R
284	6,336,822.60'	2,164,219.33'	23+56.13	39.69'R
285	6,336,833.14'	2,164,211.75'	23+46.57	48.47'R
286	6,336,824.79'	2,164,266.82'	24+02.20	51.45'R
287	6,336,815.62'	2,164,255.07'	23+92.54	40.09'R
288	6,336,816.54'	2,164,251.21'	23+88.58	40.21'R
289	6,336,797.26'	2,164,263.83'	24+04.85	23.89'R
290	6,336,801.11'	2,164,264.61'	24+04.83	27.82'R
291	6,336,809.39'	2,164,274.35'	24+12.69	37.90'R
292	6,336,720.91'	2,164,245.65'	24+02.51	-54.56'L
293	6,336,734.84'	2,164,238.24'	23+92.44	-42.42'L
294	6,336,735.64'	2,164,234.46'	23+88.57	-42.41'L
295	6,336,749.93'	2,164,256.51'	24+07.27	-23.94'L
296	6,336,746.11'	2,164,255.65'	24+07.19	-27.86'L
297	6,336,733.68'	2,164,264.97'	24+18.84	-38.14'L
1152	6,336,800.74'	2,163,940.60'	20+87.60	-38.08'L
1153	6,336,797.50'	2,163,956.27'	21+03.60	-38.08'L

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

811 Know what's **below.** **Call** before you dig.

SIEGFRIED — CIVIL ENGINEERING, STRUCTURAL ENGINEERING, LANDSCAPE ARCHITECTURE, LAND SURVEYING
3428 Brookside Road Stockton, California 95219
209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 18+50 TO 24+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C4.6 OF 107 SHEETS
WT18005 PROJECT NO.

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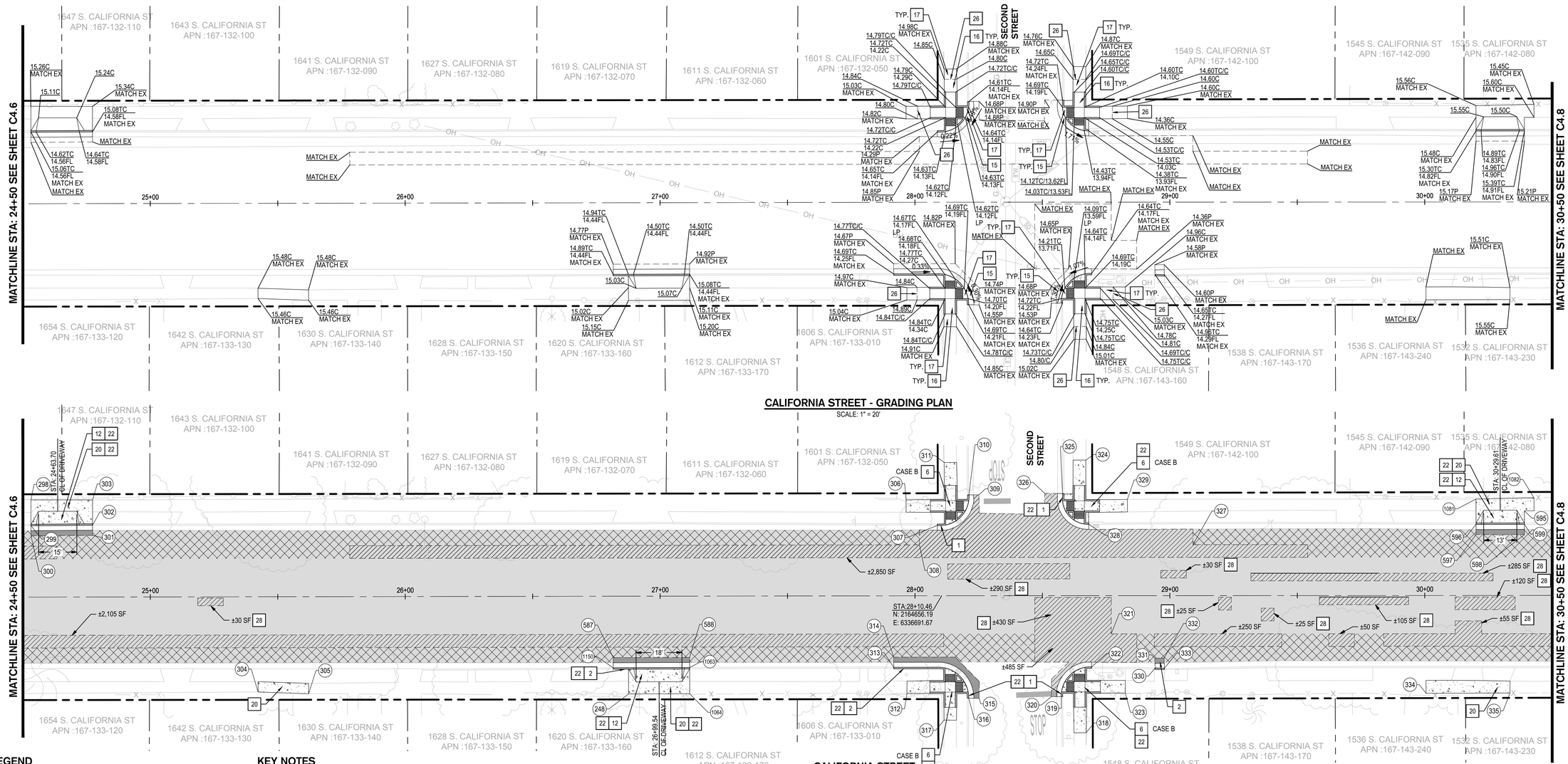

CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'

CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

- CONCRETE — CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55, PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.
- AC DEEP LIFT — 8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.
- TRUNCATED DOMES — CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.
- AC OVERLAY (BIKE LANE) — 1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
- AC OVERLAY (OUTSIDE OF BIKE LANE) — 3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.
- BASE FAILURE REPAIR — 12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
6. INSTALL MODIFIED ACCESSIBLE RAMP. REFER TO SHEET 6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
22. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
248	6,336,754.16'	2,164,543.61'	26+87.55	38.37'R
298	6,336,726.67'	2,164,298.60'	24+53.20	-38.20'L
299	6,336,736.58'	2,164,300.65'	24+53.19	-28.07'L
300	6,336,740.50'	2,164,301.48'	24+53.22	-24.07'L
301	6,336,735.46'	2,164,325.12'	24+77.38	-24.21'L
302	6,336,731.55'	2,164,324.28'	24+77.36	-28.21'L
303	6,336,721.81'	2,164,322.27'	24+77.37	-38.16'L
304	6,336,782.62'	2,164,401.09'	25+42.22	37.37'R
305	6,336,779.31'	2,164,420.65'	25+62.04	38.09'R
306	6,336,657.62'	2,164,634.96'	27+96.57	-37.65'L
307	6,336,664.96'	2,164,648.99'	28+08.82	-27.62'L
308	6,336,673.87'	2,164,643.61'	28+01.75	-19.98'L
309	6,336,649.91'	2,164,662.54'	28+25.10	-39.62'L
310	6,336,650.75'	2,164,658.70'	28+21.17	-39.58'L
311	6,336,640.27'	2,164,646.67'	28+11.49	-52.27'L
312	6,336,731.98'	2,164,650.55'	27+96.77	38.33'R
313	6,336,723.02'	2,164,643.43'	27+91.61	28.11'R
314	6,336,719.10'	2,164,642.61'	27+91.60	24.11'R
315	6,336,728.19'	2,164,678.67'	28+25.12	40.29'R

POINT TABLE				
Point #	Easting	Northing	Station	Offset
319	6,336,720.98'	2,164,710.14'	28+57.40	39.58'R
320	6,336,721.84'	2,164,706.30'	28+53.46	39.65'R
321	6,336,692.95'	2,164,724.36'	28+76.97	14.99'R
322	6,336,707.26'	2,164,719.43'	28+69.26	28.01'R
323	6,336,714.62'	2,164,734.45'	28+82.49	38.25'R
324	6,336,628.13'	2,164,700.92'	28+67.08	-53.23'L
325	6,336,642.87'	2,164,694.58'	28+57.90	-40.07'L
326	6,336,644.16'	2,164,687.69'	28+50.89	-40.19'L
327	6,336,652.19'	2,164,748.72'	29+09.05	-20.02'L
328	6,336,652.60'	2,164,707.03'	28+68.13	-28.03'L
329	6,336,639.99'	2,164,719.95'	28+83.32	-37.77'L
330	6,336,702.62'	2,164,743.93'	28+94.19	28.40'R
331	6,336,698.92'	2,164,743.05'	28+94.07	24.60'R
332	6,336,698.08'	2,164,746.59'	28+97.72	24.50'R
333	6,336,701.98'	2,164,747.50'	28+97.81	28.50'R
334	6,336,690.96'	2,164,850.04'	30+00.47	38.38'R
335	6,336,684.25'	2,164,882.27'	30+33.39	38.30'R
587	6,336,741.40'	2,164,534.86'	26+81.57	24.11'R
588	6,336,735.29'	2,164,564.18'	27+11.52	24.06'R

POINT TABLE				
Point #	Easting	Northing	Station	Offset
598	6,336,622.13'	2,164,875.34'	30+39.13	-23.94'L
599	6,336,618.21'	2,164,874.52'	30+39.12	-27.94'L
1063	6,336,739.20'	2,164,565.00'	27+11.53	28.06'R
1064	6,336,749.27'	2,164,567.10'	27+11.55	38.34'R
1081	6,336,612.33'	2,164,853.89'	30+20.09	-37.86'L
1082	6,336,607.29'	2,164,876.10'	30+42.87	-38.32'L
1150	6,336,745.34'	2,164,535.68'	26+81.57	28.13'R

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

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Project Manager

REGISTERED PROFESSIONAL ENGINEER — RAUL J. SCHNEIDER — No. 62498 — Exp. 09/30/23 — CIVIL — STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — NATHAN J. BERND — No. 86893 — Exp. 09/30/24 — CIVIL — STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

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LAND SURVEYING
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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 24+50 TO 30+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

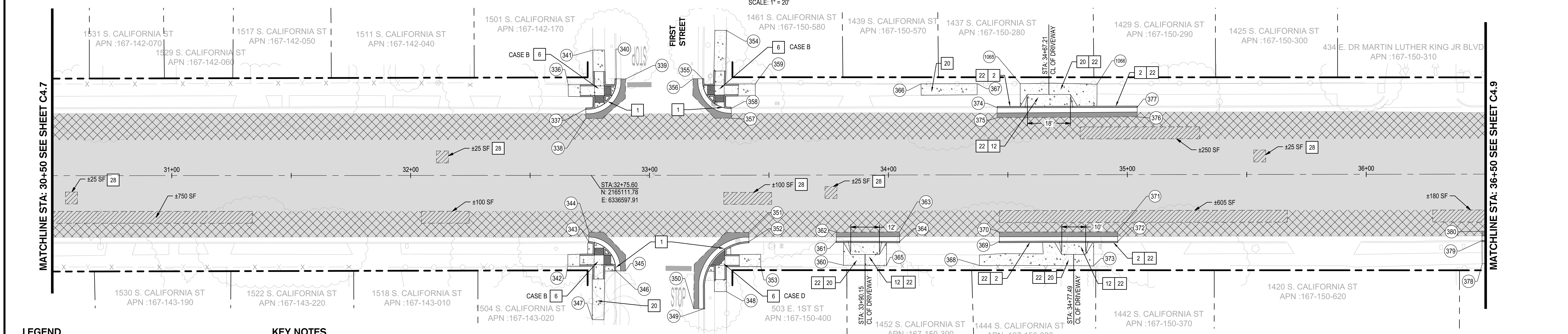
SCALE	AS SHOWN	APPROVED BY:	1/30/2023 DATE
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS		
RECORD DWGS.		CITY ENGINEER STOCKTON, CALIFORNIA	

SHEET NO. C4.7
OF 107 SHEETS
PROJECT NO. WT18005

5525.32C

CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

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8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1 INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

2 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

6 INSTALL MODIFIED ACCESSIBLE RAMP.
REFER TO SHEET 6.0, DETAIL 1.
SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.

12 INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.

15 GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL

16 ACCESSIBLE RAMP, 1:12 MAX. SLOPE.

17 2% MAX. LANDING SLOPE

20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.

22 SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.

26 GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.

28 BASE FAILURE REPAIR OUTSIDE OF BIKE LANE.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

POINT TABLE

Point #	Easting	Northing	Station	Offset
336	6,336,562.65'	2,165,094.69'	32+65.96	-37.99'L
337	6,336,571.21'	2,165,103.98'	32+73.34	-27.73'L
338	6,336,575.04'	2,165,104.77'	32+73.34	-23.81'L
339	6,336,555.45'	2,165,117.78'	32+90.07	-40.37'L
340	6,336,556.24'	2,165,113.88'	32+86.09	-40.38'L
341	6,336,546.36'	2,165,101.88'	32+76.34	-52.49'L
342	6,336,637.19'	2,165,109.82'	32+65.75	38.08'R
343	6,336,625.32'	2,165,116.31'	32+74.51	27.76'R
344	6,336,621.40'	2,165,115.57'	32+74.57	23.77'R
345	6,336,634.29'	2,165,133.84'	32+89.83	40.09'R
346	6,336,634.96'	2,165,129.85'	32+85.79	39.94'R
347	6,336,657.00'	2,165,124.36'	32+75.95	60.41'R
348	6,336,634.20'	2,165,176.97'	33+32.09	48.74'R
349	6,336,643.20'	2,165,169.04'	33+22.50	55.95'R
350	6,336,643.99'	2,165,165.05'	33+18.43	55.91'R
351	6,336,608.01'	2,165,181.17'	33+41.50	23.94'R
352	6,336,611.80'	2,165,182.02'	33+41.57	27.83'R
353	6,336,621.02'	2,165,188.98'	33+46.51	38.27'R
354	6,336,527.06'	2,165,154.98'	33+32.25	-60.63'L

POINT TABLE

Point #	Easting	Northing	Station	Offset
355	6,336,548.92'	2,165,149.32'	33+22.28	-40.38'L
356	6,336,549.65'	2,165,145.40'	33+18.29	-40.45'L
357	6,336,562.64'	2,165,164.42'	33+34.29	-23.88'L
358	6,336,558.67'	2,165,163.50'	33+34.19	-27.95'L
359	6,336,546.56'	2,165,171.32'	33+44.30	-38.23'L
360	6,336,613.57'	2,165,222.78'	33+81.13	37.81'R
361	6,336,604.32'	2,165,217.79'	33+78.12	27.74'R
362	6,336,600.60'	2,165,217.03'	33+78.12	23.95'R
363	6,336,595.14'	2,165,242.96'	34+04.62	23.86'R
364	6,336,599.08'	2,165,243.81'	34+04.65	27.88'R
365	6,336,610.08'	2,165,240.44'	33+99.13	37.97'R
366	6,336,532.61'	2,165,239.28'	34+13.68	-38.13'L
367	6,336,527.78'	2,165,262.26'	34+37.16	-38.20'L
368	6,336,602.18'	2,165,278.53'	34+38.03	37.95'R
369	6,336,590.65'	2,165,284.63'	34+46.33	27.90'R
370	6,336,586.78'	2,165,283.92'	34+46.42	23.96'R
371	6,336,576.77'	2,165,332.39'	34+95.91	23.97'R
372	6,336,580.68'	2,165,333.25'	34+95.97	27.97'R
373	6,336,592.70'	2,165,325.40'	34+85.85	38.16'R

POINT TABLE

Point #	Easting	Northing	Station	Offset
374	6,336,535.94'	2,165,272.60'	34+45.64	-28.12'L
375	6,336,540.12'	2,165,273.30'	34+45.48	-23.89'L
376	6,336,527.91'	2,165,330.72'	35+04.18	-24.21'L
377	6,336,524.03'	2,165,329.91'	35+04.17	-28.17'L
378	6,336,559.14'	2,165,484.62'	36+48.56	37.54'R
379	6,336,549.62'	2,165,482.52'	36+48.44	27.79'R
380	6,336,545.80'	2,165,481.71'	36+48.41	23.89'R
1065	6,336,524.18'	2,165,279.94'	34+55.20	-38.15'L
1066	6,336,517.93'	2,165,311.49'	34+87.36	-37.88'L

Project Manager

REGISTERED PROFESSIONAL ENGINEER
PAUL J. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER
NATHAN J. BEREND
No. 85693
Exp. 09/30/24
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

811 Know what's **below.** **Call** before you dig.

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 30+50 TO 36+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.8 OF 107 SHEETS
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.8-PAVING & GRADING PLAN CALIFORNIA STA 30+50 TO 36+50.dwg

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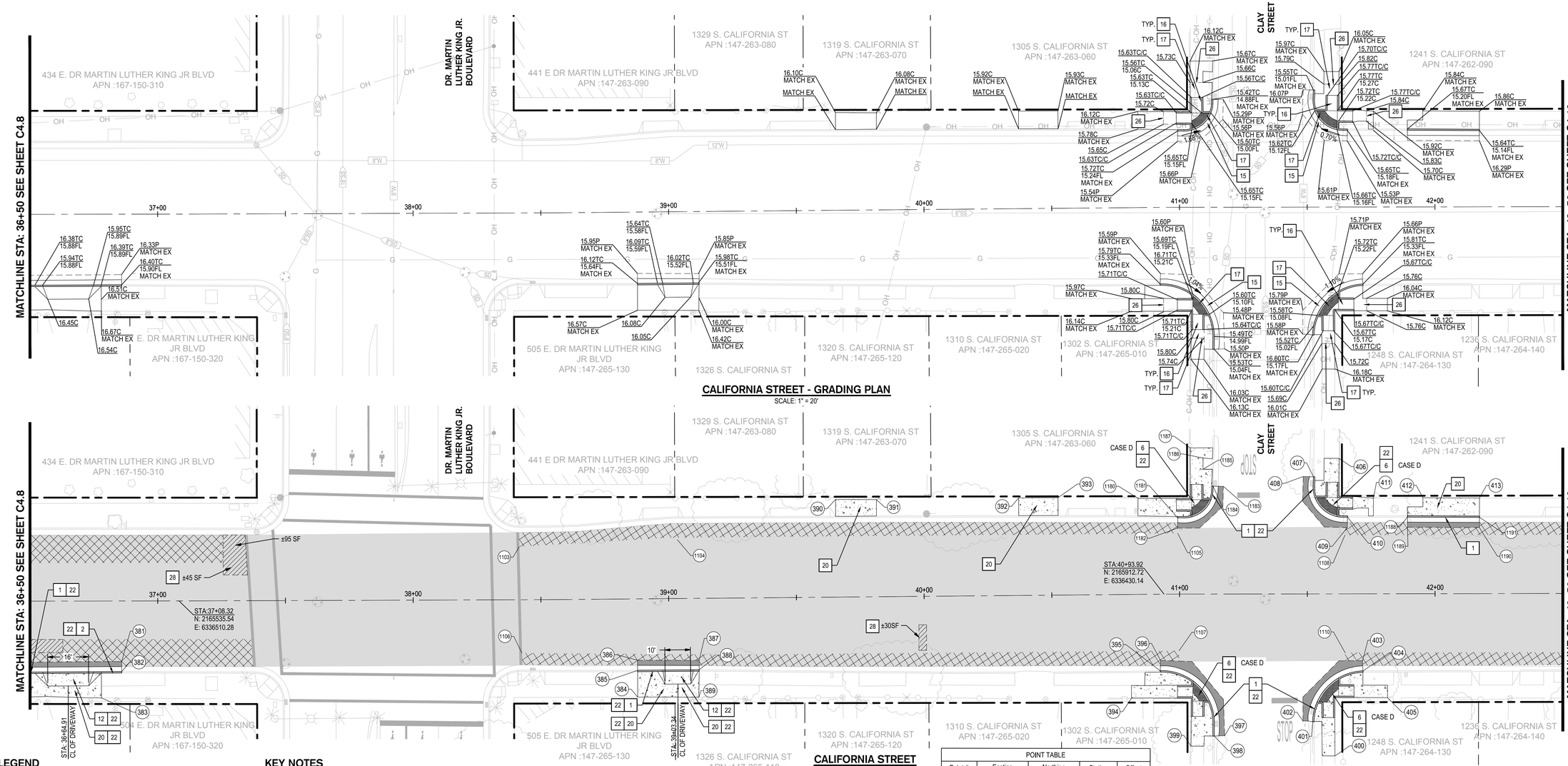

CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'

CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
6. INSTALL MODIFIED ACCESSIBLE RAMP. REFER TO SHEET 6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
22. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
379	6,336,549.62'	2,165,482.52'	36+48.44	27.79'R
380	6,336,545.80'	2,165,481.71'	36+48.41	23.89'R
381	6,336,538.00'	2,165,518.31'	36+85.84	23.66'R
382	6,336,541.91'	2,165,519.15'	36+85.86	27.65'R
383	6,336,553.58'	2,165,513.45'	36+77.93	37.93'R
384	6,336,511.06'	2,165,718.98'	38+87.52	38.45'R
385	6,336,500.81'	2,165,716.86'	38+87.59	27.99'R
386	6,336,496.94'	2,165,716.02'	38+87.58	24.03'R
387	6,336,492.13'	2,165,739.70'	39+11.75	24.30'R
388	6,336,495.73'	2,165,740.42'	39+11.69	27.97'R
389	6,336,506.28'	2,165,742.49'	39+11.51	38.72'R
390	6,336,419.65'	2,165,779.30'	39+65.68	-38.26'L
391	6,336,416.50'	2,165,794.99'	39+81.68	-38.05'L
392	6,336,404.66'	2,165,849.39'	40+37.35	-38.20'L
393	6,336,401.49'	2,165,864.48'	40+52.77	-38.13'L
394	6,336,472.54'	2,165,908.42'	40+80.82	40.55'R
395	6,336,459.82'	2,165,917.30'	40+92.17	29.98'R
396	6,336,455.65'	2,165,916.61'	40+92.33	25.96'R
397	6,336,479.65'	2,165,947.10'	41+17.55	55.46'R
398	6,336,480.60'	2,165,943.14'	41+13.48	55.58'R

POINT TABLE				
Point #	Easting	Northing	Station	Offset
399	6,336,486.28'	2,165,935.03'	41+04.39	59.51'R
400	6,336,478.71'	2,165,991.00'	41+60.73	63.44'R
401	6,336,467.39'	2,165,979.79'	41+52.05	50.08'R
402	6,336,467.86'	2,165,975.98'	41+48.22	49.77'R
403	6,336,440.01'	2,165,994.08'	41+71.59	26.16'R
404	6,336,443.91'	2,165,995.07'	41+71.77	30.19'R
405	6,336,452.24'	2,166,006.56'	41+81.33	40.67'R
406	6,336,364.29'	2,165,969.17'	41+62.55	-53.03'L
407	6,336,373.35'	2,165,960.78'	41+52.50	-45.86'L
408	6,336,374.04'	2,165,956.84'	41+48.50	-45.98'L
409	6,336,390.18'	2,165,977.73'	41+65.69	-25.94'L
410	6,336,386.15'	2,165,977.02'	41+65.81	-30.03'L
411	6,336,376.81'	2,165,985.45'	41+75.96	-37.47'L
412	6,336,372.75'	2,166,004.37'	41+95.30	-37.61'L
413	6,336,368.41'	2,166,026.10'	42+17.46	-37.45'L
1103	6,336,462.65'	2,165,661.75'	38+41.60	-20.82'L
1104	6,336,447.54'	2,165,721.77'	39+03.58	-23.06'L
1105	6,336,405.70'	2,165,913.18'	40+99.33	-23.83'L
1106	6,336,503.29'	2,165,671.14'	38+42.49	20.89'R
1107	6,336,450.66'	2,165,922.92'	40+99.75	22.17'R

POINT TABLE				
Point #	Easting	Northing	Station	Offset
1108	6,336,393.25'	2,165,977.42'	41+64.76	-23.00'L
1110	6,336,438.29'	2,165,986.74'	41+64.76	23.00'R
1180	6,336,395.41'	2,165,895.18'	40+84.07	-37.64'L
1181	6,336,399.77'	2,165,911.94'	40+99.32	-29.90'L
1182	6,336,403.70'	2,165,912.75'	40+99.32	-25.87'L
1183	6,336,384.12'	2,165,926.99'	41+17.23	-42.17'L
1184	6,336,384.84'	2,165,923.01'	41+13.18	-42.27'L
1185	6,336,379.15'	2,165,917.81'	41+09.25	-48.89'L
1186	6,336,374.85'	2,165,916.99'	41+09.32	-53.27'L
1187	6,336,371.99'	2,165,911.22'	41+04.25	-57.24'L
1188	6,336,381.39'	2,165,999.98'	41+89.26	-30.04'L
1189	6,336,385.31'	2,166,000.77'	41+89.24	-26.04'L
1190	6,336,379.75'	2,166,028.39'	42+17.41	-25.89'L
1191	6,336,375.83'	2,166,027.60'	42+17.43	-29.89'L

Project Manager | Project Engineer

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

811 Know what's **below.** **Call** before you dig.

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85593 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 36+50 TO 42+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.9
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

P:\Projects\18005 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\18005-C4.9 PAVING & GRADING PLAN CALIFORNIA STA 36+50 TO 42+50.dwg

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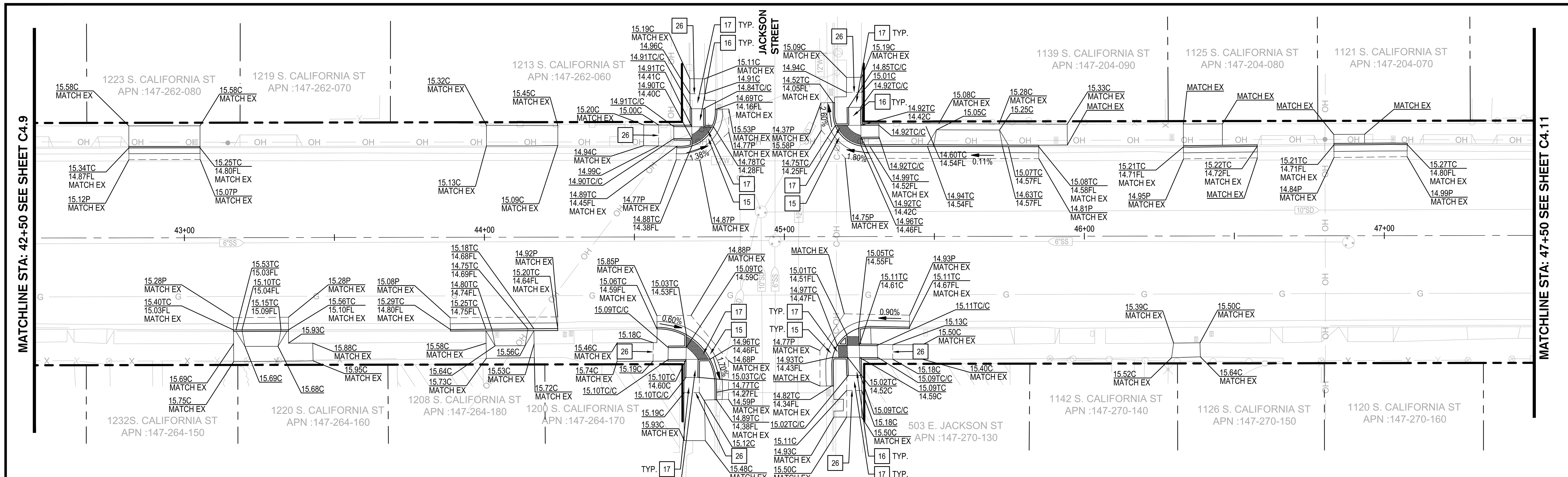
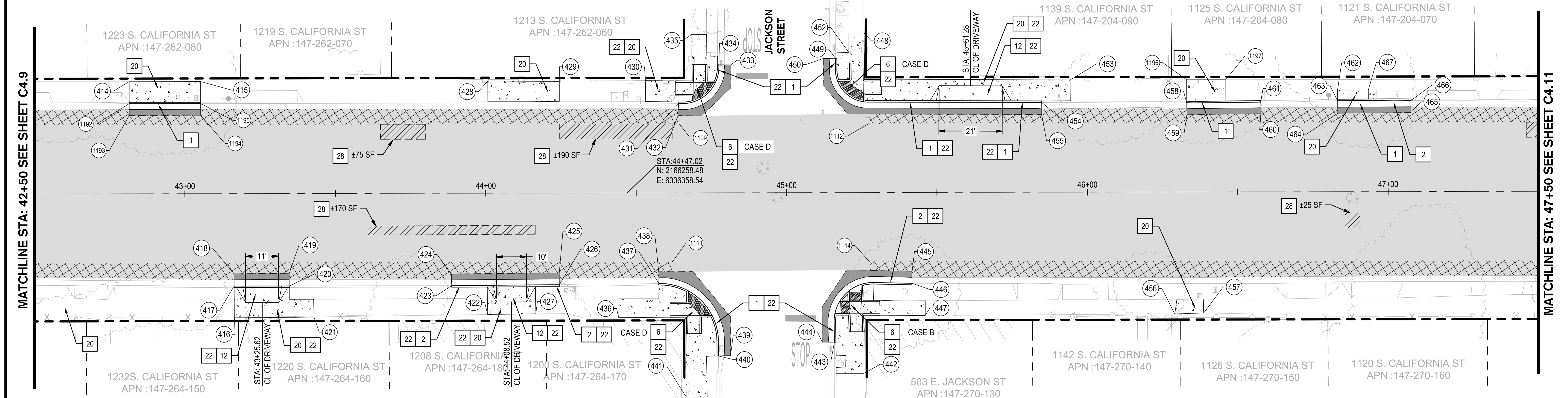


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

- CONCRETE — CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.
- AC DEEP LIFT — 8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.
- TRUNCATED DOMES — CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.
- AC OVERLAY (BIKE LANE) — 1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
- AC OVERLAY (OUTSIDE OF BIKE LANE) — 3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.
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KEY NOTES

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17. 2% MAX. LANDING SLOPE
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
22. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
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WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
414	6,336,355.53'	2,166,088.85'	42+81.52	-37.34'L
415	6,336,350.73'	2,166,112.09'	43+05.25	-37.33'L
416	6,336,425.51'	2,166,138.92'	43+16.36	41.33'R
417	6,336,415.18'	2,166,136.72'	43+16.30	30.77'R
418	6,336,411.17'	2,166,135.88'	43+16.30	26.68'R
419	6,336,407.33'	2,166,153.81'	43+34.63	26.56'R
420	6,336,411.44'	2,166,154.76'	43+34.73	30.77'R
421	6,336,419.92'	2,166,164.78'	43+42.82	41.11'R
422	6,336,407.50'	2,166,221.18'	44+00.57	40.38'R
423	6,336,400.50'	2,166,207.54'	43+88.63	30.75'R
424	6,336,396.67'	2,166,206.65'	43+88.54	26.83'R
425	6,336,389.18'	2,166,241.72'	44+24.40	26.61'R
426	6,336,392.97'	2,166,242.52'	44+24.41	30.48'R
427	6,336,404.06'	2,166,236.80'	44+16.57	40.18'R
428	6,336,331.37'	2,166,205.59'	44+00.74	-37.33'L
429	6,336,326.70'	2,166,228.92'	44+24.53	-37.17'L
430	6,336,320.68'	2,166,256.93'	44+53.19	-37.38'L
431	6,336,325.92'	2,166,269.25'	44+64.18	-29.76'L
432	6,336,329.88'	2,166,269.89'	44+64.01	-25.75'L
433	6,336,309.81'	2,166,283.65'	44+81.55	-42.61'L
434	6,336,310.60'	2,166,279.75'	44+77.58	-42.63'L
435	6,336,302.51'	2,166,268.91'	44+68.60	-52.75'L
436	6,336,399.76'	2,166,264.08'	44+44.15	41.50'R
437	6,336,385.95'	2,166,274.88'	44+57.51	30.17'R
438	6,336,382.11'	2,166,274.02'	44+57.46	26.23'R
439	6,336,404.67'	2,166,303.04'	44+81.29	54.21'R
440	6,336,405.60'	2,166,299.15'	44+77.29	54.33'R
441	6,336,421.09'	2,166,291.36'	44+66.52	67.92'R
442	6,336,401.53'	2,166,347.66'	45+25.62	60.19'R
443	6,336,393.35'	2,166,335.94'	45+15.81	49.80'R
444	6,336,394.17'	2,166,332.01'	45+11.79	49.80'R
445	6,336,365.03'	2,166,356.52'	45+41.70	26.24'R
446	6,336,368.96'	2,166,357.27'	45+41.64	30.24'R
447	6,336,378.56'	2,166,363.76'	45+46.05	40.96'R
448	6,336,290.52'	2,166,324.91'	45+25.87	-53.13'L
449	6,336,300.71'	2,166,317.28'	45+16.32	-44.69'L
450	6,336,301.58'	2,166,313.35'	45+12.30	-44.64'L
451	6,336,138.33'	2,167,497.25'	57+04.72	35.37'R
452	6,336,297.88'	2,166,321.25'	45+20.79	-46.66'L
453	6,336,292.07'	2,166,395.17'	45+94.36	-37.36'L
454	6,336,301.32'	2,166,387.38'	45+84.85	-29.88'L
455	6,336,305.24'	2,166,388.20'	45+84.85	-25.88'L
456	6,336,361.37'	2,166,444.92'	46+29.00	40.59'R
457	6,336,359.14'	2,166,454.27'	46+38.61	40.31'R
458	6,336,291.70'	2,166,434.65'	46+33.08	-29.71'L
459	6,336,295.58'	2,166,435.50'	46+33.13	-25.73'L
460	6,336,290.32'	2,166,459.54'	46+57.74	-26.01'L
461	6,336,286.55'	2,166,458.72'	46+57.70	-29.86'L
462	6,336,277.54'	2,166,482.92'	46+83.23	-33.79'L
463	6,336,280.96'	2,166,483.65'	46+83.25	-30.29'L
464	6,336,285.04'	2,166,484.53'	46+83.28	-26.11'L
465	6,336,279.88'	2,166,508.35'	47+07.65	-26.33'L
466	6,336,275.94'	2,166,507.58'	47+07.70	-30.34'L
467	6,336,275.41'	2,166,492.94'	46+93.47	-33.84'L
1109	6,336,332.51'	2,166,270.78'	44+64.35	-23.00'L
1111	6,336,378.03'	2,166,277.77'	44+61.96	23.00'R
1112	6,336,319.69'	2,166,332.63'	45+27.51	-23.00'L
1114	6,336,364.73'	2,166,341.96'	45+27.51	23.00'R
1192	6,336,362.72'	2,166,090.33'	42+81.52	-30.00'L
1193	6,336,366.58'	2,166,091.14'	42+81.52	-26.06'L
1194	6,336,361.72'	2,166,114.37'	43+05.25	-26.11'L
1195	6,336,357.92'	2,166,113.57'	43+05.25	-29.99'L
1196	6,336,284.21'	2,166,433.09'	46+33.08	-37.36'L
1197	6,336,281.57'	2,166,445.82'	46+46.08	-37.36'L

0' 10' 20' 40'
SCALE: 1"=20'

Know what's **below.**
Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER — PAUL J. SCHNEIDER — No. 62498 — Exp. 09/30/23 — CIVIL — STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER — NATHAN J. BEREND — No. 85683 — Exp. 09/30/24 — CIVIL — STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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Revision No.	Description	Date	By	Apprvd. By

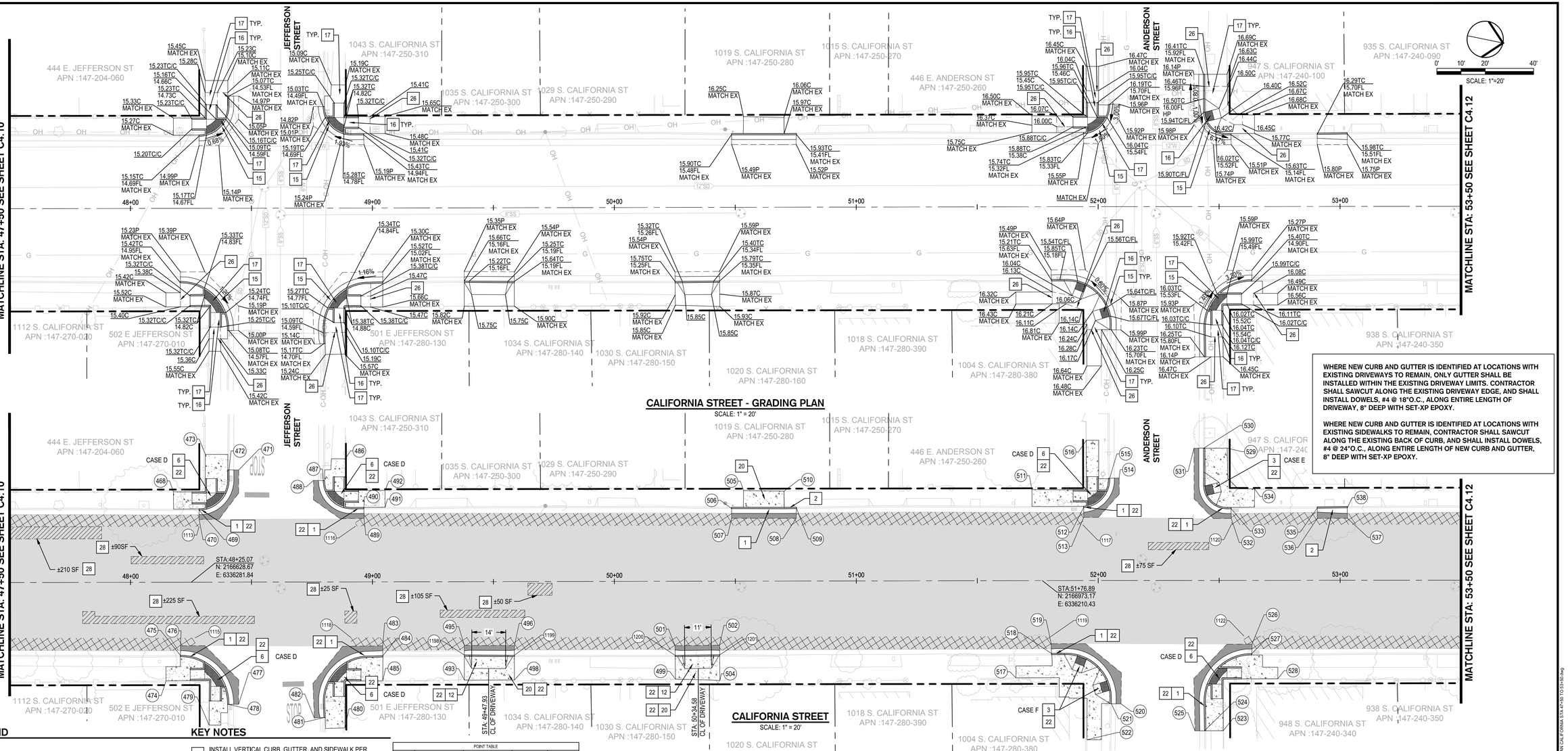
CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 42+50 TO 47+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.10
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

5525.35C



CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'

CALIFORNIA STREET

SCALE: 1" = 20'

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

LEGEND

- CONCRETE — CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.
- AC DEEP LIFT — 8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.
- TRUNCATED DOMES — CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.
- AC OVERLAY (BIKE LANE) — 1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
- AC OVERLAY (OUTSIDE OF BIKE LANE) — 3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.
- BASE FAILURE REPAIR — 12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1	INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2	INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
3	INSTALL ACCESSIBLE RAMP PER CITY OF STOCKTON STANDARD DRAWING NO. R-64. REFER TO SHEET C6.0, DETAIL 1 SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
6	INSTALL MODIFIED ACCESSIBLE RAMP. REFER TO SHEET 6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
12	INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15	GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16	ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17	2% MAX. LANDING SLOPE
20	INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
22	SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26	GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28	BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

POINT TABLE

Point #	Easting	Northing	Station	Offset
468	6,336,246.73'	2,166,613.95'	48+17.78	-37.37'L
469	6,336,251.99'	2,166,625.85'	48+28.37	-29.80'L
470	6,336,255.77'	2,166,626.68'	48+28.41	-25.93'L
471	6,336,232.46'	2,166,638.58'	48+44.80	-46.34'L
472	6,336,233.25'	2,166,634.65'	48+40.79	-46.37'L
473	6,336,228.92'	2,166,623.74'	48+30.99	-52.82'L
474	6,336,323.85'	2,166,626.69'	48+14.61	40.73'R
475	6,336,312.38'	2,166,630.38'	48+20.55	30.26'R
476	6,336,308.48'	2,166,629.61'	48+20.59	26.28'R
477	6,336,327.33'	2,166,657.99'	48+44.55	50.50'R
478	6,336,328.18'	2,166,654.03'	48+40.50	50.52'R
479	6,336,338.18'	2,166,647.80'	48+32.37	59.06'R
480	6,336,328.04'	2,166,703.02'	48+88.50	60.33'R
481	6,336,325.57'	2,166,693.68'	48+79.85	56.02'R
482	6,336,326.54'	2,166,689.80'	48+75.86	56.18'R
483	6,336,291.67'	2,166,711.51'	49+04.19	26.44'R
484	6,336,295.65'	2,166,712.38'	49+04.24	30.51'R
485	6,336,305.88'	2,166,714.42'	49+04.16	40.94'R
486	6,336,219.09'	2,166,680.85'	48+88.90	-50.86'L
487	6,336,229.70'	2,166,673.71'	48+79.76	-41.92'L
488	6,336,230.49'	2,166,669.73'	48+75.70	-41.95'L
489	6,336,241.61'	2,166,693.32'	48+96.54	-26.27'L
490	6,336,237.74'	2,166,692.44'	48+96.47	-30.24'L
491	6,336,235.44'	2,166,700.95'	49+05.27	-30.76'L
492	6,336,228.58'	2,166,699.52'	49+05.26	-37.77'L
493	6,336,298.75'	2,166,747.42'	49+37.92	40.66'R
495	6,336,284.69'	2,166,744.51'	49+37.92	26.30'R
496	6,336,280.65'	2,166,764.83'	49+58.64	26.47'R
498	6,336,294.53'	2,166,767.69'	49+58.62	40.65'R
499	6,336,280.79'	2,166,832.79'	50+25.15	40.40'R
501	6,336,267.32'	2,166,829.86'	50+25.03	26.62'R
502	6,336,263.41'	2,166,847.85'	50+43.43	26.44'R
504	6,336,277.59'	2,166,850.90'	50+43.54	40.94'R
505	6,336,198.80'	2,166,844.71'	50+53.47	-37.46'L
506	6,336,207.11'	2,166,841.37'	50+48.51	-30.00'L
507	6,336,211.02'	2,166,842.19'	50+48.52	-26.00'L
508	6,336,205.63'	2,166,868.33'	50+75.21	-25.98'L
509	6,336,201.69'	2,166,867.65'	50+75.35	-29.97'L
510	6,336,195.71'	2,166,861.15'	50+70.20	-37.15'L
511	6,336,174.46'	2,166,961.40'	51+72.67	-37.61'L
512	6,336,177.40'	2,166,983.82'	51+94.00	-30.19'L
513	6,336,181.38'	2,166,984.67'	51+94.03	-26.13'L
514	6,336,162.54'	2,166,995.75'	52+08.69	-42.34'L
515	6,336,163.44'	2,166,991.91'	52+04.75	-42.24'L
516	6,336,149.98'	2,166,979.31'	51+95.12	-57.97'L
517	6,336,251.99'	2,166,970.59'	51+65.93	40.18'R
518	6,336,239.15'	2,166,982.94'	51+80.66	30.10'R
519	6,336,235.26'	2,166,982.02'	51+80.54	26.11'R
520	6,336,253.77'	2,167,015.27'	52+09.37	50.96'R
521	6,336,254.48'	2,167,011.31'	52+05.34	50.85'R
522	6,336,271.14'	2,167,004.46'	51+95.27	65.78'R
523	6,336,256.15'	2,167,058.87'	52+51.59	62.09'R
524	6,336,257.71'	2,167,051.32'	52+43.87	62.10'R
525	6,336,258.54'	2,167,047.43'	52+39.90	62.13'R
526	6,336,218.71'	2,167,063.33'	52+63.52	26.33'R
527	6,336,222.62'	2,167,064.05'	52+63.44	30.30'R
528	6,336,230.56'	2,167,076.68'	52+74.20	40.64'R
529	6,336,141.45'	2,167,037.00'	52+53.35	-54.66'L
530	6,336,143.44'	2,167,027.47'	52+43.62	-54.63'L
531	6,336,144.22'	2,167,023.57'	52+39.63	-54.65'L
532	6,336,169.55'	2,167,044.49'	52+55.00	-25.62'L
533	6,336,165.63'	2,167,043.63'	52+54.96	-29.64'L
534	6,336,155.65'	2,167,051.51'	52+64.69	-37.81'L

Project Manager

REGISTERED PROFESSIONAL ENGINEER — PAUL V. SCHNEIDER — No. 62498 Exp. 09/30/23 — CIVIL — STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — NATHAN J. BEREND — No. 86593 Exp. 09/30/24 — CIVIL — STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 47+50 TO 53+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

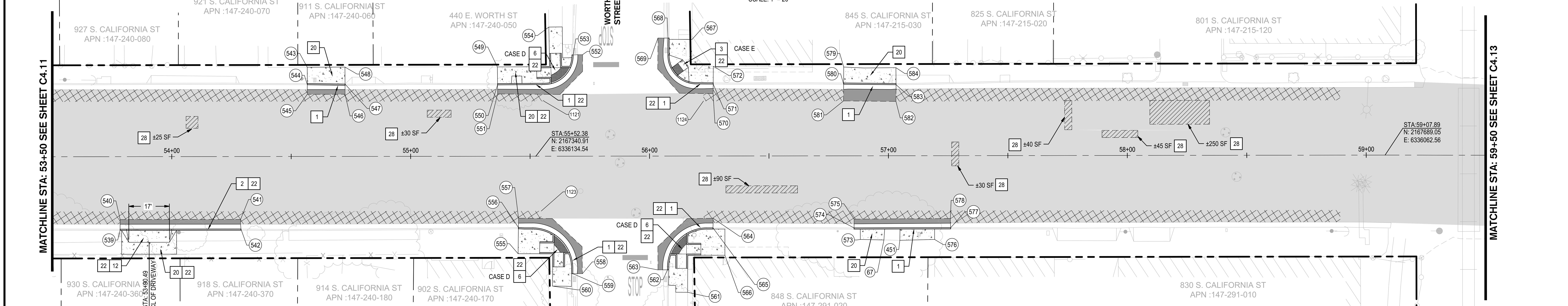
SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.11
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

5525.36C

P:\Projects\Road CIP\California Street Road Diet - Phase 1\Plans and Graphs\Improvement Plans\1924S-C4.11-PAVING & GRADING PLAN CALIFORNIA STA 47+50 TO 53+50.dwg

CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
3. INSTALL ACCESSIBLE RAMP PER CITY OF STOCKTON STANDARD DRAWING NO. R-64. REFER TO SHEET C6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
6. INSTALL MODIFIED ACCESSIBLE RAMP. REFER TO SHEET 6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
22. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

CALIFORNIA STREET

SCALE: 1" = 20'

POINT TABLE

Point #	Easting	Northing	Station	Offset
67	6,336,139.53'	2,167,490.71'	56+98.07	35.21'R
451	6,336,138.33'	2,167,497.25'	57+04.72	35.37'R
539	6,336,199.91'	2,167,176.69'	53+78.34	30.83'R
540	6,336,195.44'	2,167,175.77'	53+78.34	26.27'R
541	6,336,185.27'	2,167,225.15'	54+28.76	26.29'R
542	6,336,189.17'	2,167,226.13'	54+28.93	30.30'R
543	6,336,117.32'	2,167,239.71'	54+56.75	-37.32'L
544	6,336,124.47'	2,167,241.21'	54+56.78	-30.01'L
545	6,336,128.43'	2,167,241.99'	54+56.74	-25.98'L
546	6,336,125.22'	2,167,257.49'	54+72.57	-25.99'L
547	6,336,121.04'	2,167,256.62'	54+72.56	-30.25'L
548	6,336,114.08'	2,167,255.15'	54+72.53	-37.37'L
549	6,336,101.18'	2,167,317.64'	55+36.33	-37.38'L
550	6,336,108.50'	2,167,319.22'	55+36.41	-29.89'L
551	6,336,112.25'	2,167,319.99'	55+36.40	-26.06'L
552	6,336,088.98'	2,167,351.56'	55+72.04	-42.46'L
553	6,336,089.89'	2,167,347.69'	55+68.07	-42.35'L
554	6,336,080.52'	2,167,335.38'	55+57.91	-54.02'L
555	6,336,175.95'	2,167,341.86'	55+44.94	40.75'R
556	6,336,165.19'	2,167,339.77'	55+45.07	29.79'R
557	6,336,161.39'	2,167,339.03'	55+45.11	25.91'R
558	6,336,178.73'	2,167,369.91'	55+71.83	49.14'R
559	6,336,179.52'	2,167,365.94'	55+67.79	49.12'R
560	6,336,186.33'	2,167,358.64'	55+59.26	54.31'R
561	6,336,177.49'	2,167,414.62'	56+15.87	56.98'R
562	6,336,169.98'	2,167,404.47'	56+07.45	47.58'R
563	6,336,170.81'	2,167,400.56'	56+03.45	47.60'R
564	6,336,145.02'	2,167,418.82'	56+26.56	26.03'R
565	6,336,148.96'	2,167,419.58'	56+26.51	30.05'R
566	6,336,159.19'	2,167,426.77'	56+31.48	41.52'R
567	6,336,073.54'	2,167,395.13'	56+17.83	-48.75'L
568	6,336,074.99'	2,167,385.15'	56+07.76	-49.36'L
569	6,336,075.80'	2,167,381.06'	56+03.60	-49.39'L
570	6,336,093.98'	2,167,408.34'	56+26.63	-26.07'L
571	6,336,090.03'	2,167,407.58'	56+26.69	-30.09'L
572	6,336,082.74'	2,167,406.14'	56+26.75	-37.52'L
573	6,336,141.31'	2,167,480.99'	56+88.20	34.99'R
574	6,336,137.10'	2,167,477.43'	56+85.56	30.15'R
575	6,336,133.49'	2,167,476.70'	56+85.57	26.47'R
576	6,336,135.05'	2,167,511.44'	57+19.28	35.03'R
577	6,336,128.88'	2,167,517.05'	57+26.02	30.12'R
578	6,336,125.12'	2,167,516.14'	57+25.89	26.25'R
579	6,336,072.06'	2,167,459.67'	56+81.33	-37.14'L
580	6,336,079.11'	2,167,461.07'	56+81.28	-29.96'L
581	6,336,085.98'	2,167,462.42'	56+81.21	-22.96'L
582	6,336,081.76'	2,167,483.98'	57+03.18	-22.72'L
583	6,336,074.90'	2,167,482.61'	57+03.22	-29.72'L
584	6,336,067.94'	2,167,481.12'	57+03.17	-36.84'L
1121	6,336,111.30'	2,167,339.61'	55+55.82	-23.02'L
1123	6,336,156.54'	2,167,347.75'	55+54.63	22.93'R
1124	6,336,097.80'	2,167,405.02'	56+22.60	-23.00'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

811 Know what's **below.** **Call** before you dig.

Project Manager
PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

SIEGFRIED
CIVIL ENGINEERING · STRUCTURAL ENGINEERING · LANDSCAPE ARCHITECTURE · LAND SURVEYING
3428 Brookside Road Stockton, California 95219
209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 53+50 TO 59+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C4.12 OF 107 SHEETS
WT18005 PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.12-PAVING & GRADING PLAN CALIFORNIA STA 53+50 TO 59+50.dwg

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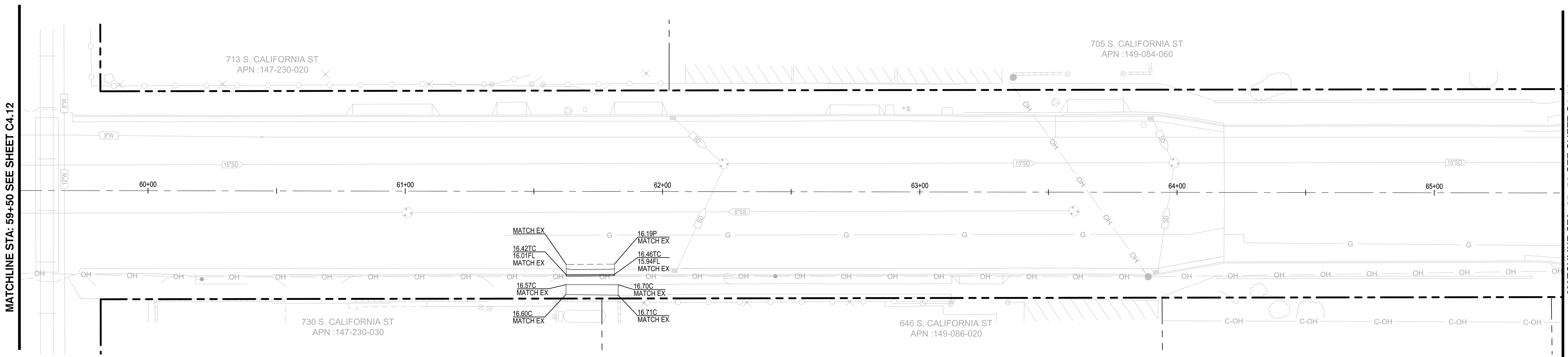
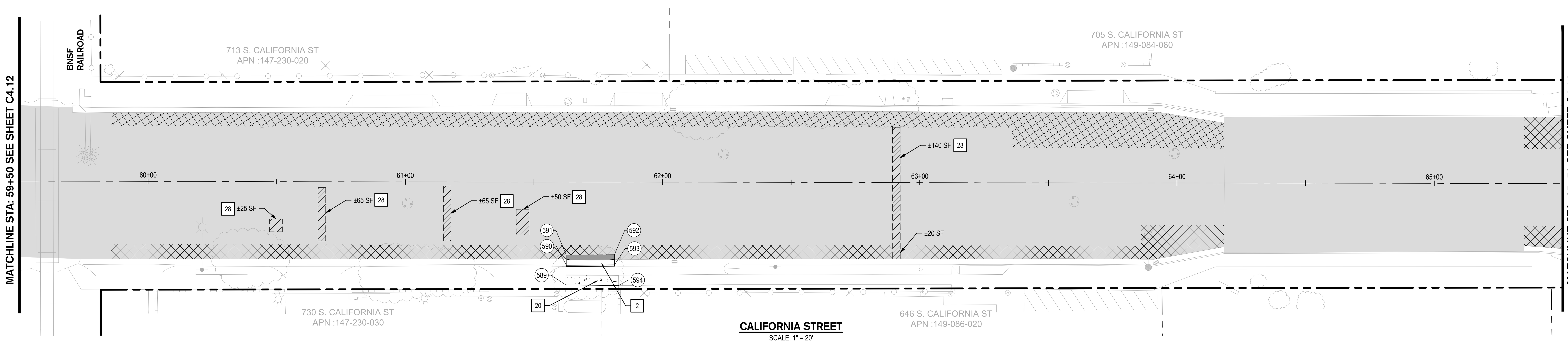


CALIFORNIA STREET - GRADING PLAN
SCALE: 1" = 20'



CALIFORNIA STREET
SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

2 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.

28 BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

POINT TABLE

Point #	Easting	Northing	Station	Offset
585	6,337,055.67'	2,163,030.63'	11+44.86	27.78'R
586	6,337,052.30'	2,163,047.30'	11+61.86	27.85'R
587	6,336,741.40'	2,164,534.86'	26+81.57	24.11'R
588	6,336,735.29'	2,164,564.18'	27+11.52	24.06'R
589	6,336,051.01'	2,167,946.56'	61+62.53	40.07'R
590	6,336,043.46'	2,167,945.12'	61+62.62	32.39'R
591	6,336,039.54'	2,167,944.32'	61+62.61	28.39'R
592	6,336,035.64'	2,167,962.63'	61+81.33	28.22'R
593	6,336,039.56'	2,167,963.44'	61+81.34	32.22'R
594	6,336,047.15'	2,167,966.49'	61+82.82	40.27'R
595	6,336,613.04'	2,164,873.45'	30+39.11	-33.23'L
596	6,336,622.06'	2,164,855.92'	30+20.12	-27.92'L
597	6,336,625.98'	2,164,856.73'	30+20.13	-23.92'L
598	6,336,622.13'	2,164,875.34'	30+39.13	-23.94'L
599	6,336,618.21'	2,164,874.52'	30+39.12	-27.94'L
600	6,335,851.32'	2,168,524.25'	67+68.56	-39.98'L
601	6,335,940.90'	2,168,425.97'	66+54.26	27.86'R

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

Know what's **below.**
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STATE OF CALIFORNIA
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Project Engineer
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NATHAN J. BEREND
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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 59+50 TO 65+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
C4.13
OF 107 SHEETS
WT18005
PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.13-PAVING & GRADING PLAN CALIFORNIA STA 59+50 TO 65+50.dwg

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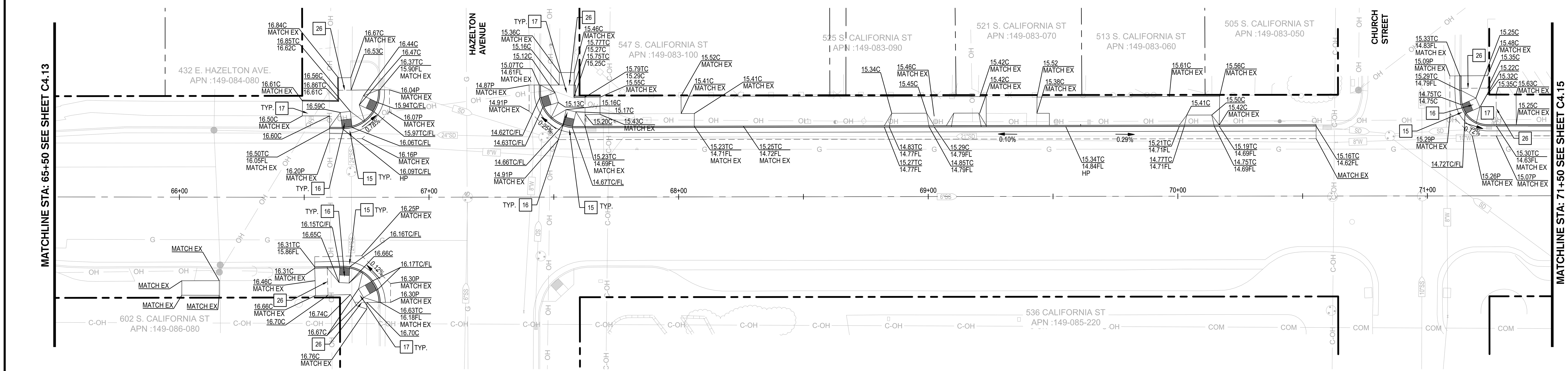
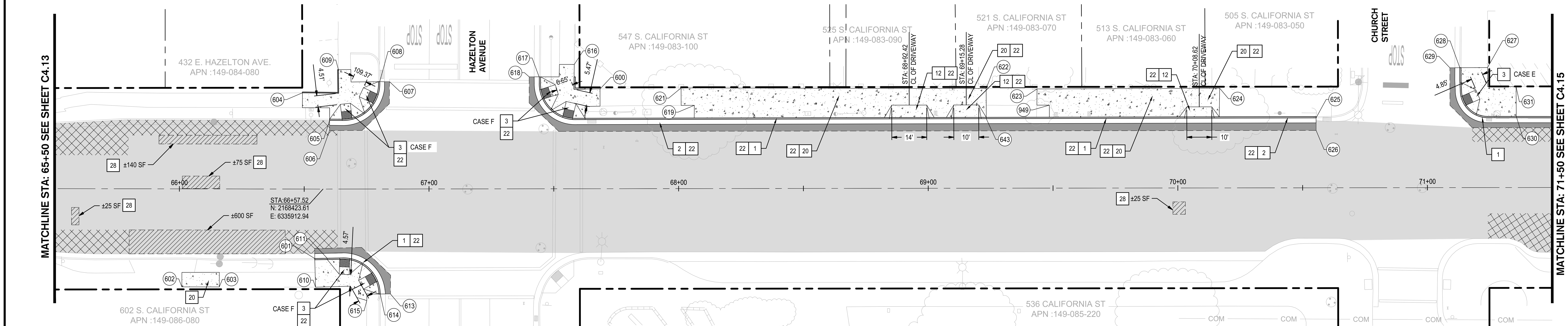


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
3. INSTALL ACCESSIBLE RAMP PER CITY OF STOCKTON STANDARD DRAWING NO. R-64. REFER TO SHEET C6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
22. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

POINT TABLE

Point #	Easting	Northing	Station	Offset
600	6,335,851.32'	2,168,524.25'	67+68.56	-39.98'L
601	6,335,940.90'	2,168,425.97'	66+54.26	27.86'R
602	6,335,962.73'	2,168,376.10'	66+01.03	39.30'R
603	6,335,959.75'	2,168,390.80'	66+16.03	39.31'R
604	6,335,876.78'	2,168,407.78'	66+49.23	-38.60'L
605	6,335,885.44'	2,168,420.66'	66+60.21	-27.54'L
606	6,335,889.44'	2,168,421.46'	66+60.19	-23.45'L
607	6,335,865.41'	2,168,441.05'	66+84.23	-43.02'L
608	6,335,866.17'	2,168,437.21'	66+80.32	-43.05'L
609	6,335,864.80'	2,168,420.02'	66+63.76	-47.88'L
610	6,335,952.09'	2,168,428.60'	66+54.61	39.35'R
611	6,335,939.79'	2,168,430.84'	66+59.18	27.76'R
613	6,335,948.72'	2,168,458.55'	66+84.50	42.11'R
614	6,335,949.56'	2,168,454.54'	66+80.41	42.12'R
615	6,335,953.22'	2,168,449.79'	66+75.02	44.74'R
616	6,335,843.73'	2,168,512.16'	67+58.26	-49.86'L

POINT TABLE

Point #	Easting	Northing	Station	Offset
617	6,335,851.75'	2,168,499.56'	67+44.29	-44.56'L
618	6,335,852.24'	2,168,495.46'	67+40.18	-44.91'L
619	6,335,850.12'	2,168,562.58'	68+06.34	-33.40'L
621	6,335,844.37'	2,168,555.96'	68+01.02	-40.37'L
622	6,335,820.00'	2,168,675.76'	69+23.27	-39.99'L
623	6,335,816.07'	2,168,695.73'	69+43.62	-39.79'L
624	6,335,801.05'	2,168,767.35'	70+16.80	-40.00'L
625	6,335,804.95'	2,168,807.59'	70+55.42	-28.05'L
626	6,335,809.89'	2,168,808.62'	70+55.43	-23.00'L
627	6,335,771.36'	2,168,870.80'	71+24.12	-48.14'L
628	6,335,773.67'	2,168,859.94'	71+13.02	-48.08'L
629	6,335,774.48'	2,168,856.02'	71+09.02	-48.08'L
630	6,335,788.27'	2,168,886.04'	71+35.62	-28.50'L
631	6,335,776.54'	2,168,883.54'	71+35.55	-40.50'L
643	6,335,831.82'	2,168,678.21'	69+23.28	-27.91'L
949	6,335,821.44'	2,168,701.88'	69+48.57	-33.29'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 65+50 TO 71+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
C4.14
OF 107 SHEETS
WT18005
PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.14-PAVING & GRADING PLAN CALIFORNIA STA 65+50 TO 71+50.dwg

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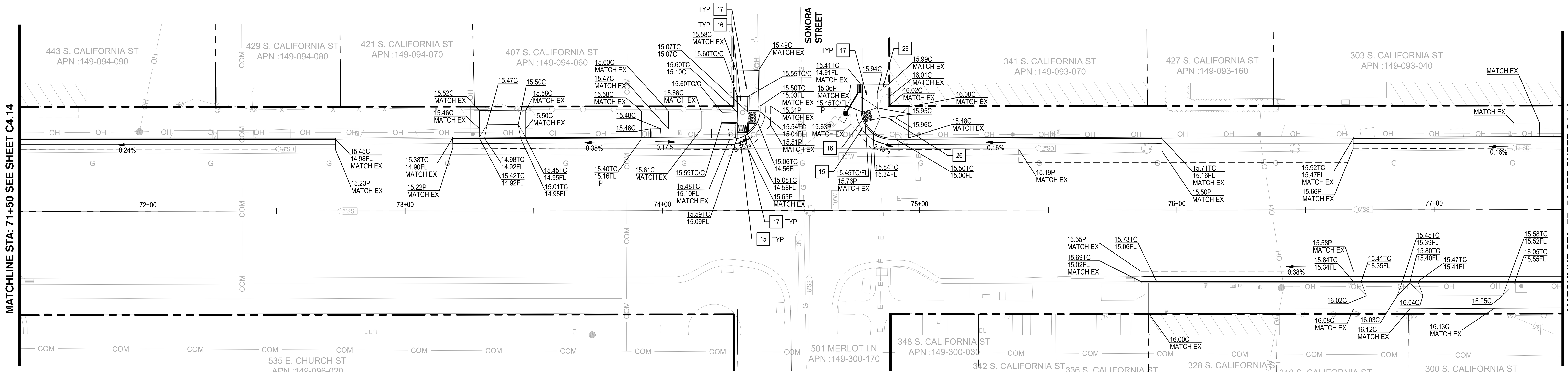
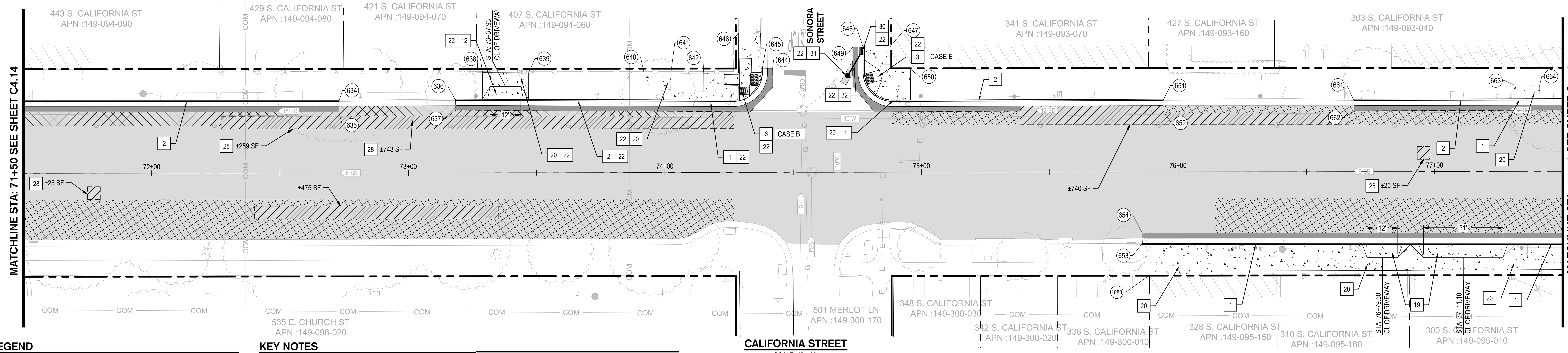


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

PAVEMENT REPLACEMENT
MATCH OR EXCEED EXISTING PAVEMENT SECTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
3. INSTALL ACCESSIBLE RAMP PER CITY OF STOCKTON STANDARD DRAWING NO. R-64. REFER TO SHEET C6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
6. INSTALL MODIFIED ACCESSIBLE RAMP. REFER TO SHEET 6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
19. INSTALL COMMERCIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-57.
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
22. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.
30. INSTALL TYPE 2 CATCH BASIN PER CITY OF STOCKTON STANDARD DRAWING NO. D-8.
31. INSTALL STORM DRAIN JUNCTION BOX PER SHEET C6.2, DETAIL 2.
32. INSTALL 12" SD LINE, 10 L.F. AT S=0.01.
CONNECT TO EXISTING STORM DRAIN SYSTEM.
MATCH EXISTING INVERT.
CONTRACTOR SHALL FIELD VERIFY EXISTING SIZE, LOCATION, AND DEPTH PRIOR TO CONSTRUCTION.

POINT TABLE

Point #	Easting	Northing	Station	Offset
632	6,335,256.43'	2,171,439.15'	97+43.54	-33.10'L
633	6,335,255.60'	2,171,443.07'	97+47.55	-33.12'L
634	6,335,761.16'	2,169,020.66'	72+72.94	-27.80'L
635	6,335,765.08'	2,169,021.46'	72+72.94	-23.80'L
636	6,335,751.59'	2,169,065.12'	73+18.42	-28.18'L
637	6,335,755.31'	2,169,065.96'	73+18.48	-24.36'L
638	6,335,738.87'	2,169,073.26'	73+28.97	-38.99'L
639	6,335,735.32'	2,169,090.86'	73+46.92	-38.90'L
640	6,335,726.40'	2,169,134.97'	73+91.92	-38.71'L
641	6,335,724.30'	2,169,145.21'	74+02.37	-38.70'L
642	6,335,721.78'	2,169,157.76'	74+15.18	-38.62'L
643	6,335,831.82'	2,168,678.21'	69+23.28	-27.91'L
644	6,335,714.48'	2,169,183.66'	74+42.02	-40.53'L
645	6,335,715.25'	2,169,179.77'	74+38.05	-40.57'L
646	6,335,703.71'	2,169,167.92'	74+28.79	-54.26'L
647	6,335,697.15'	2,169,226.77'	74+87.75	-48.77'L
648	6,335,699.27'	2,169,216.54'	74+77.30	-48.77'L
649	6,335,700.08'	2,169,212.61'	74+73.28	-48.77'L
650	6,335,703.95'	2,169,236.40'	74+95.80	-40.17'L
651	6,335,696.14'	2,169,335.22'	75+94.15	-27.81'L

POINT TABLE

Point #	Easting	Northing	Station	Offset
652	6,335,700.06'	2,169,336.03'	75+94.16	-23.81'L
653	6,335,752.26'	2,169,338.56'	75+86.06	27.82'R
654	6,335,748.36'	2,169,337.66'	75+85.97	23.82'R
655	6,335,254.94'	2,171,468.50'	97+72.59	-28.61'L
656	6,335,258.86'	2,171,469.32'	97+72.59	-24.61'L
657	6,335,236.16'	2,171,561.09'	98+67.05	-28.26'L
661	6,335,681.18'	2,169,408.13'	76+68.59	-27.71'L
662	6,335,685.09'	2,169,408.95'	76+68.60	-23.71'L
663	6,335,662.72'	2,169,468.05'	77+31.00	-33.66'L
664	6,335,660.67'	2,169,477.84'	77+41.00	-33.69'L
1083	6,335,763.74'	2,169,343.89'	75+88.96	40.14'R
1084	6,335,255.85'	2,171,519.00'	98+21.85	-17.50'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

Know what's **below.** **Call** before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER
PAUL J. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER
NATHAN J. BEREND
No. 85693
Exp. 09/30/24
CIVIL
STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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3428 Brookside Road Stockton, California 95219
209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 71+50 TO 77+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.15
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

5525.40C

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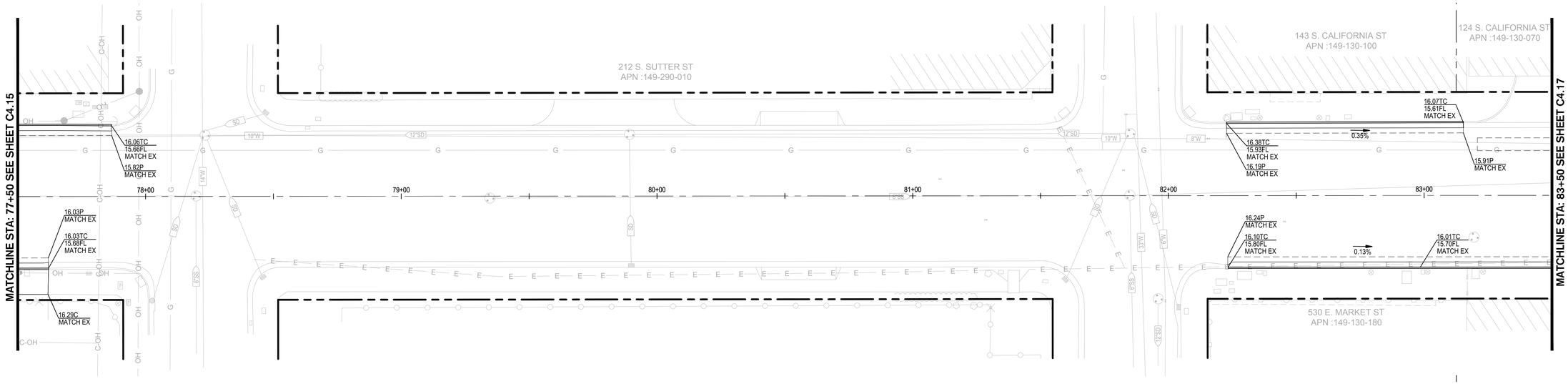
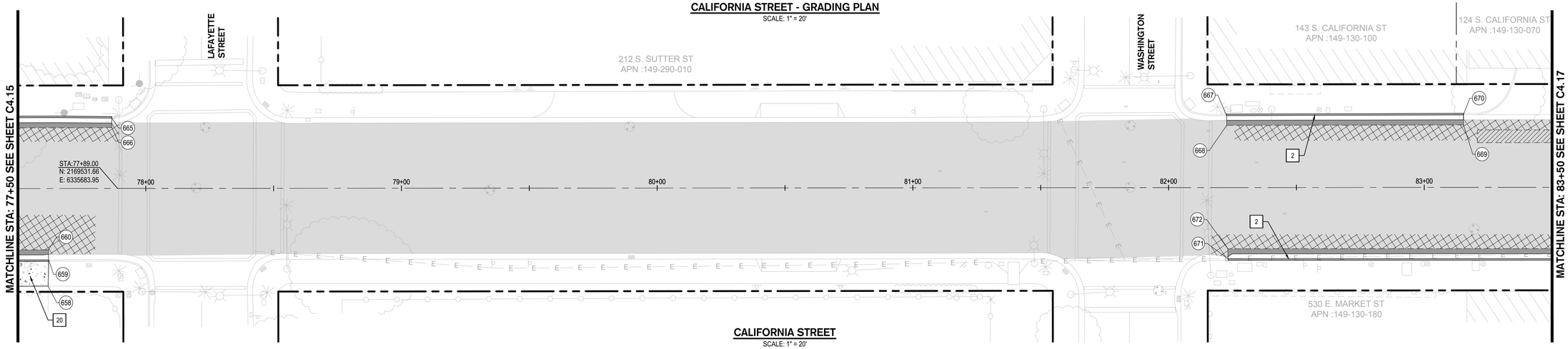


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

2 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
658	6,335,726.88'	2,169,512.74'	77+61.78	38.21'R
659	6,335,716.81'	2,169,510.90'	77+62.01	27.98'R
660	6,335,712.91'	2,169,510.02'	77+61.94	23.98'R
665	6,335,657.34'	2,169,523.87'	77+86.75	-27.63'L
666	6,335,661.05'	2,169,524.64'	77+86.76	-23.84'L
667	6,335,568.72'	2,169,950.75'	82+22.72	-28.23'L
668	6,335,572.51'	2,169,951.56'	82+22.75	-24.36'L
669	6,335,553.70'	2,170,042.26'	83+15.37	-24.46'L
670	6,335,549.80'	2,170,041.46'	83+15.38	-28.44'L
671	6,335,623.63'	2,169,962.69'	82+23.33	27.96'R
672	6,335,619.74'	2,169,961.73'	82+23.18	23.96'R

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

Project Manager

REGISTERED PROFESSIONAL ENGINEER
PAUL V. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER
NATHAN J. BEREND
No. 85693
Exp. 09/30/24
CIVIL
STATE OF CALIFORNIA

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0' 10' 20' 40'
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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 77+50 TO 83+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.16
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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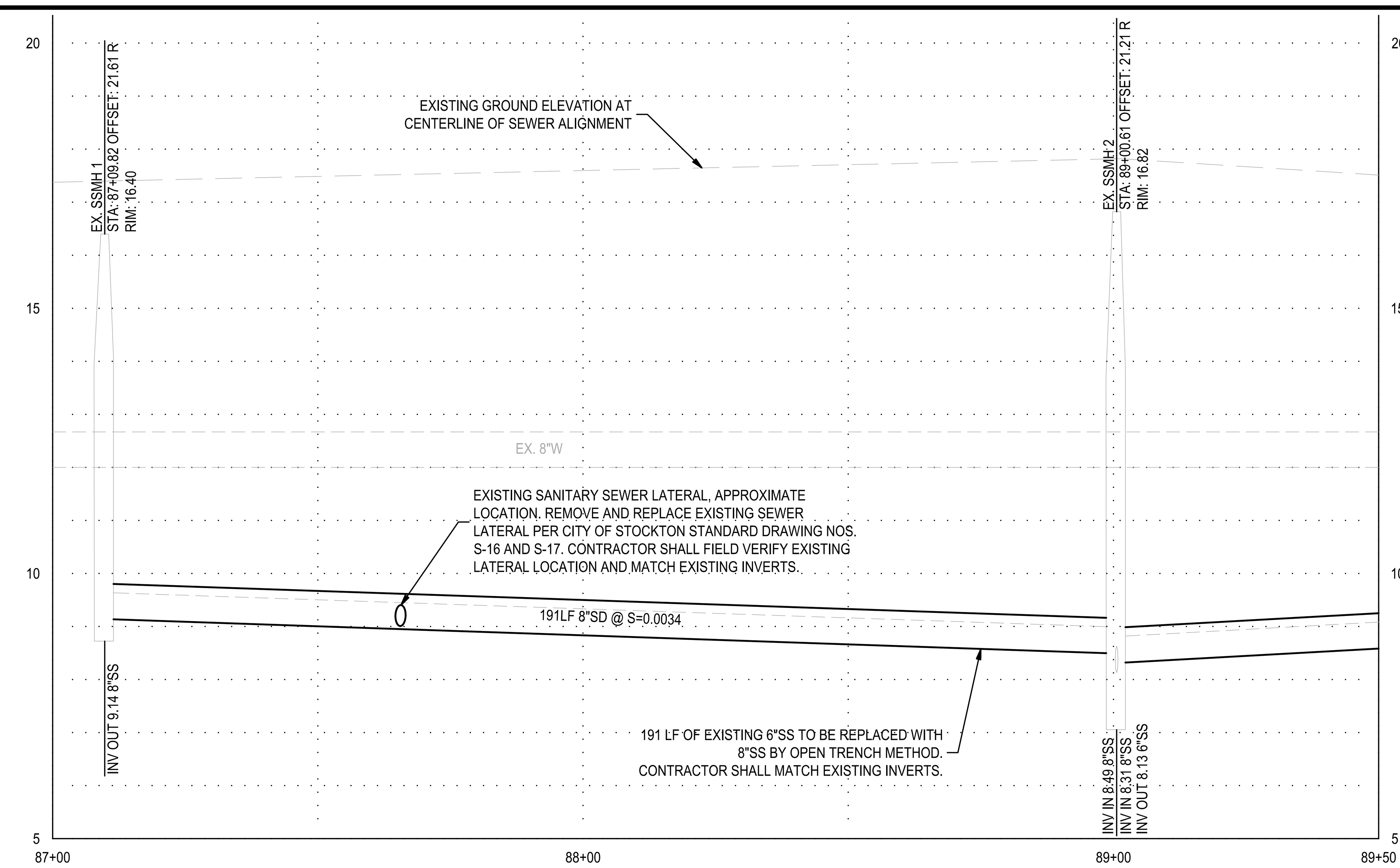
5525.41C

SANITARY SEWER REPLACEMENT NOTES:

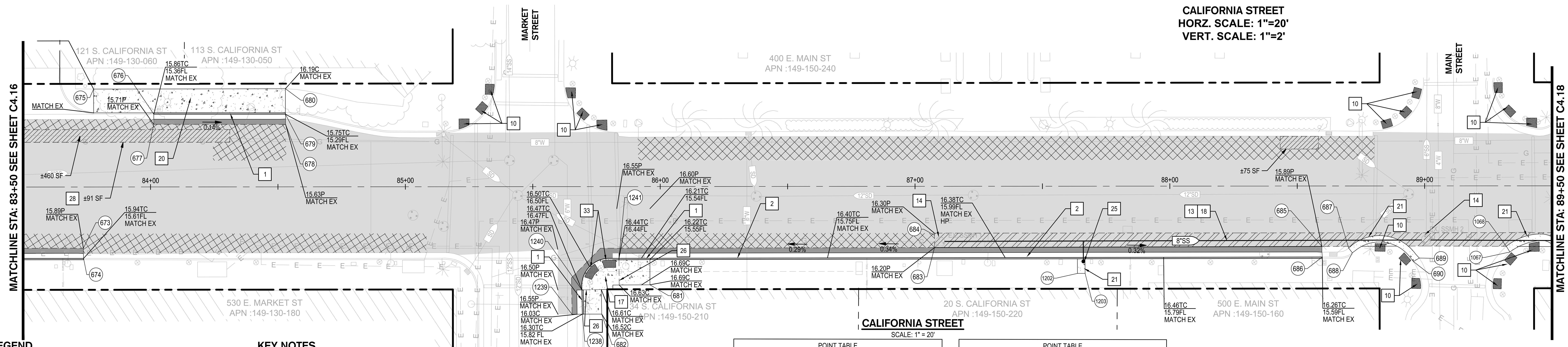
1. THE LOCATIONS OF ALL STRUCTURES AND UTILITIES SHOWN ARE ESTIMATED. THE LOCATIONS OF EXISTING WATER, GAS, AND ELECTRICAL UTILITIES ARE UNKNOWN AND ARE SHOWN FOR REFERENCE ONLY. THE CONTRACTOR SHALL VERIFY THE LOCATIONS PRIOR TO CONSTRUCTION.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL LOCATE, PROTECT AND RECONNECT ALL EXISTING LATERALS TO THE PROPOSED SANITARY SEWER PIPELINE.
3. ALL EXISTING UTILITIES WERE PLOTTED FROM RECORD INFORMATION AND FIELD TOPOGRAPHY. ACTUAL LOCATIONS MAY VARY AND ADDITIONAL CROSSINGS MAY EXIST IN THE FIELD. IT IS IMPERATIVE THAT "U.S.A. LOCATING SERVICES" LOCATE AND MARK EXISTING UTILITIES PRIOR TO THE START OF EXCAVATION.
4. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN EXPOSING EXISTING UTILITY CROSSINGS AND SERVICES.
5. ANY DAMAGE TO EXISTING UTILITIES WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
6. NOTIFY PROPERTY OWNERS/BUSINESS OWNERS/TENANTS AT LEAST 1 WEEK PRIOR TO START OF WORK.
7. CONTRACTOR SHALL REPAIR ANY CLEANOUTS DISTURBED PER CITY OF STOCKTON STANDARD DRAWING NO. S-18.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.



CALIFORNIA STREET
HORZ. SCALE: 1"=20'
VERT. SCALE: 1"=2'



CALIFORNIA STREET
SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

TRUNCATED DOMES
CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

PAVEMENT REPLACEMENT
MATCH OR EXCEED EXISTING PAVEMENT SECTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
10. INSTALL SURFACE-MOUNTED TRUNCATED DOMES AT EXISTING CROSSING. WIDTH SHALL BE 4 FEET MIN AND DEPTH SHALL BE 3 FEET MIN.
13. EXISTING 6" SANITARY SEWER PIPE TO BE REPLACED WITH 8" SANITARY SEWER PIPE BY OPEN TRENCH METHOD.
14. RECONNECT TO EXISTING SANITARY SEWER MANHOLE. CONTRACTOR SHALL FIELD VERIFY EXISTING SIZE, LOCATION, AND DEPTH PRIOR TO CONSTRUCTION.
17. 2% MAX. LANDING SLOPE
18. TRENCHING SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-36. 24" TRENCH WIDTH, MIN.
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
21. REPLACE CONCRETE WITHIN SANITARY SEWER TRENCH LIMITS. REPAIR SHALL BE TO THE NEAREST JOINT.
25. INSTALL SANITARY SEWER CLEANOUT PER CITY OF STOCKTON STANDARD DRAWING NO. S-18, APPROXIMATE LOCATION. REMOVE AND REPLACE EXISTING SEWER LATERAL PER CITY OF STOCKTON STANDARD DRAWING NOS. S-16 AND S-17. CONTRACTOR SHALL FIELD VERIFY EXISTING LATERAL LOCATION AND MATCH EXISTING INVERTS.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.
33. INSTALL SURFACE-MOUNTED TRUNCATED DOMES. WIDTH SHALL BE 4 FEET MIN AND DEPTH SHALL BE 3 FEET MIN.

POINT TABLE

Point #	Easting	Northing	Station	Offset
673	6,335,589.42'	2,170,109.10'	83+73.63	24.01'R
674	6,335,593.32'	2,170,109.96'	83+73.68	28.01'R
675	6,335,527.46'	2,170,100.46'	83+77.68	-38.42'L
676	6,335,532.34'	2,170,125.57'	84+01.29	-28.56'L
677	6,335,536.26'	2,170,126.37'	84+01.28	-24.56'L
678	6,335,525.87'	2,170,177.06'	84+53.02	-24.51'L
679	6,335,521.97'	2,170,176.16'	84+52.92	-28.51'L
680	6,335,512.18'	2,170,174.17'	84+52.96	-38.50'L
681	6,335,558.76'	2,170,329.77'	85+95.95	38.55'R
682	6,335,573.82'	2,170,313.55'	85+77.01	50.02'R
683	6,335,521.99'	2,170,436.22'	87+07.63	24.03'R
684	6,335,517.26'	2,170,435.23'	87+07.61	19.20'R
685	6,335,490.98'	2,170,585.06'	88+59.66	23.71'R
686	6,335,495.02'	2,170,586.05'	88+59.81	27.86'R
687	6,335,489.51'	2,170,595.47'	88+70.15	24.37'R
688	6,335,491.03'	2,170,597.26'	88+71.61	26.22'R
689	6,335,487.75'	2,170,623.40'	88+97.86	28.28'R
690	6,335,489.56'	2,170,621.44'	88+95.58	29.66'R
1067	6,335,478.27'	2,170,657.78'	89+33.45	25.95'R
1068	6,335,476.39'	2,170,655.96'	89+32.05	23.74'R
1202	6,335,520.64'	2,170,493.21'	87+63.72	34.21'R
1203	6,335,520.02'	2,170,496.15'	87+66.72	34.20'R

POINT TABLE

Point #	Easting	Northing	Station	Offset
1238	6,335,575.36'	2,170,306.10'	85+69.41	50.03'R
1239	6,335,576.24'	2,170,302.16'	85+65.37	50.09'R
1240	6,335,566.10'	2,170,304.01'	85+69.23	40.53'R
1241	6,335,551.04'	2,170,315.78'	85+83.80	28.16'R

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

0' 10' 20' 40'
SCALE: 1"=20'

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 83+50 TO 89+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C4.17 OF 107 SHEETS
WT18005 PROJECT NO.

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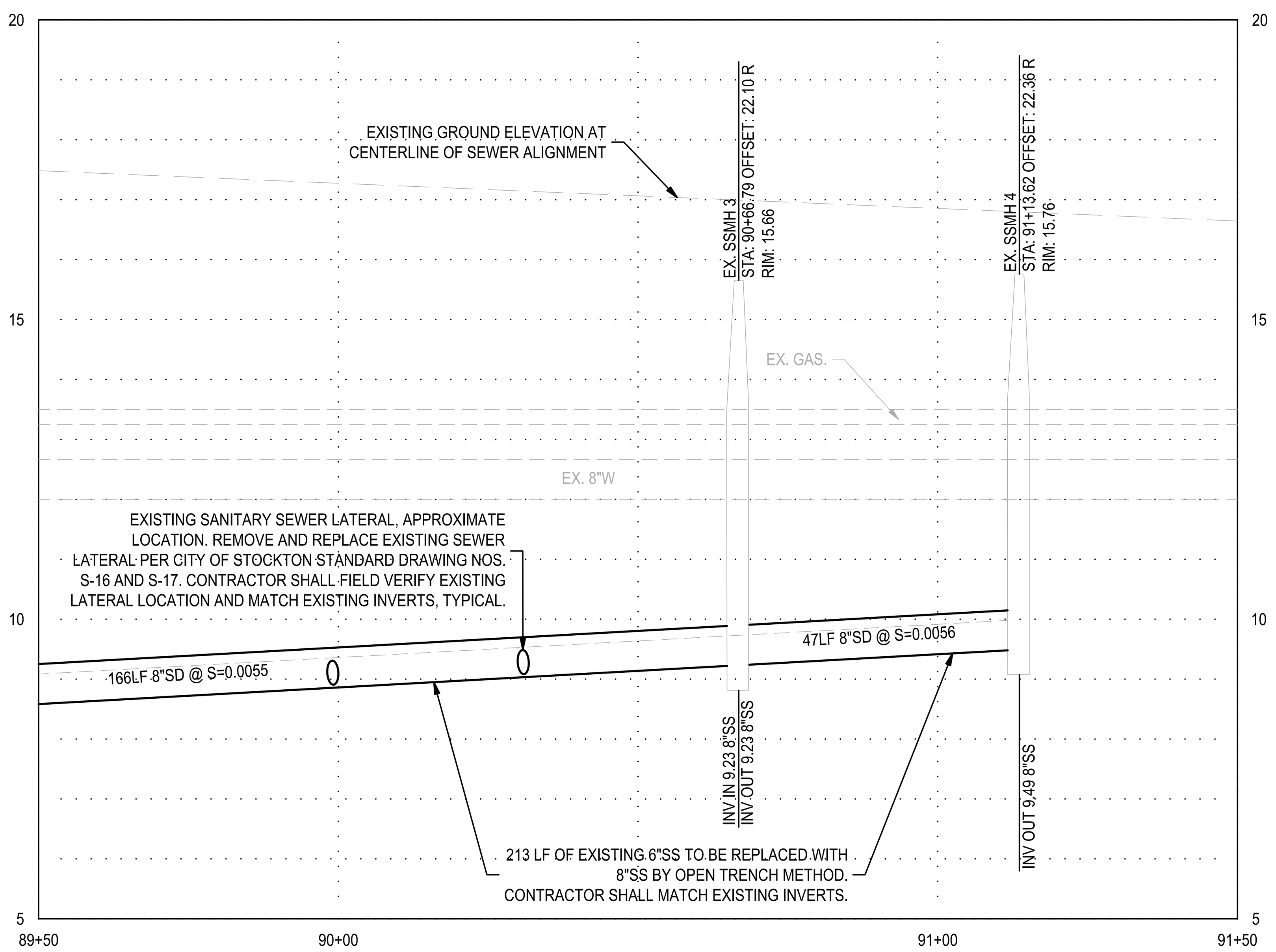

CALIFORNIA STREET
HORZ. SCALE: 1"=20'
VERT. SCALE: 1"=2'

SANITARY SEWER REPLACEMENT NOTES:

1. THE LOCATIONS OF ALL STRUCTURES AND UTILITIES SHOWN ARE ESTIMATED. THE LOCATIONS OF EXISTING WATER, GAS, AND ELECTRICAL UTILITIES ARE UNKNOWN AND ARE SHOWN FOR REFERENCE ONLY. THE CONTRACTOR SHALL VERIFY THE LOCATIONS PRIOR TO CONSTRUCTION.
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4. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN EXPOSING EXISTING UTILITY CROSSINGS AND SERVICES.
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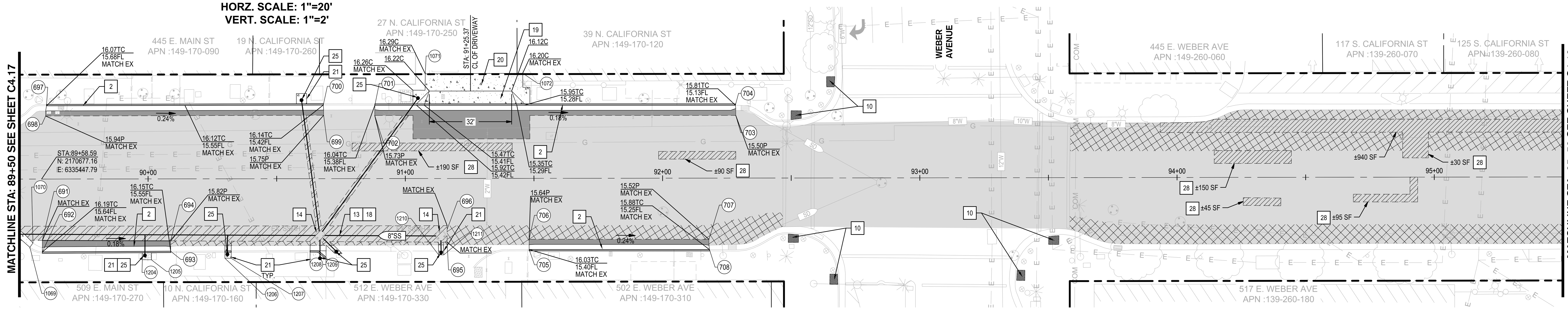
6. NOTIFY PROPERTY OWNERS/BUSINESS OWNERS/TENANTS AT LEAST 1 WEEK PRIOR TO START OF WORK.
7. CONTRACTOR SHALL REPAIR ANY CLEANOUTS DISTURBED PER CITY OF STOCKTON STANDARD DRAWING NO. S-18.



CALIFORNIA STREET
SCALE: 1" = 20'

LEGEND

Symbol	Description
	CONCRETE CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.
	AC DEEP LIFT 8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.
	TRUNCATED DOMES CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.
	AC OVERLAY (BIKE LANE) 1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
	AC OVERLAY (OUTSIDE OF BIKE LANE) 3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.
	BASE FAILURE REPAIR 12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.
	PAVEMENT REPLACEMENT MATCH OR EXCEED EXISTING PAVEMENT SECTION.

KEY NOTES

2	INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
10	INSTALL SURFACE-MOUNTED TRUNCATED DOMES AT EXISTING CROSSING. WIDTH SHALL BE 4 FEET MIN AND DEPTH SHALL BE 3 FEET MIN.
13	EXISTING 6" SANITARY SEWER PIPE TO BE REPLACED WITH 8" SANITARY SEWER PIPE BY OPEN TRENCH METHOD.
14	RECONNECT TO EXISTING SANITARY SEWER MANHOLE. CONTRACTOR SHALL FIELD VERIFY EXISTING SIZE, LOCATION, AND DEPTH PRIOR TO CONSTRUCTION.
18	TRENCHING SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-36. 24" TRENCH WIDTH, MIN.
19	INSTALL COMMERCIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-57.
20	INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
21	REPLACE CONCRETE WITHIN SANITARY SEWER TRENCH LIMITS. REPAIR SHALL BE TO THE NEAREST JOINT.
	INSTALL SANITARY SEWER CLEANOUT PER CITY OF STOCKTON STANDARD DRAWING NO. S-18, APPROXIMATE LOCATION.
25	REMOVE AND REPLACE EXISTING SEWER LATERAL PER CITY OF STOCKTON STANDARD DRAWING NOS. S-16 AND S-17. CONTRACTOR SHALL FIELD VERIFY EXISTING LATERAL LOCATION AND MATCH EXISTING INVERTS.
28	BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

POINT TABLE

Point #	Easting	Northing	Station	Offset
691	6,335,471.11'	2,170,682.25'	89+58.85	23.87'R
692	6,335,475.52'	2,170,683.15'	89+58.84	28.37'R
693	6,335,465.21'	2,170,731.98'	90+08.74	28.16'R
694	6,335,461.25'	2,170,731.17'	90+08.75	24.12'R
695	6,335,440.12'	2,170,836.52'	91+16.20	24.76'R
696	6,335,435.22'	2,170,835.54'	91+16.23	19.76'R
697	6,335,419.45'	2,170,673.31'	89+60.55	-28.53'L
698	6,335,423.44'	2,170,673.77'	89+60.19	-24.53'L
699	6,335,401.42'	2,170,779.59'	90+68.28	-24.66'L
700	6,335,397.53'	2,170,778.65'	90+68.15	-28.66'L
701	6,335,393.57'	2,170,798.30'	90+88.19	-28.56'L
702	6,335,397.50'	2,170,799.07'	90+88.15	-24.56'L
703	6,335,369.27'	2,170,936.54'	92+28.50	-24.37'L
704	6,335,365.38'	2,170,935.59'	92+28.35	-28.37'L
705	6,335,436.52'	2,170,868.36'	91+48.10	27.68'R

POINT TABLE

Point #	Easting	Northing	Station	Offset
706	6,335,432.60'	2,170,867.54'	91+48.10	23.68'R
707	6,335,418.58'	2,170,936.02'	92+18.00	23.82'R
708	6,335,422.46'	2,170,937.03'	92+18.20	27.82'R
1069	6,335,474.72'	2,170,678.05'	89+54.02	26.56'R
1070	6,335,472.82'	2,170,678.89'	89+55.23	24.86'R
1071	6,335,377.68'	2,170,815.05'	91+07.81	-40.73'L
1072	6,335,369.83'	2,170,852.12'	91+45.70	-40.91'L
1204	6,335,470.65'	2,170,721.84'	89+97.71	31.43'R
1205	6,335,469.96'	2,170,725.28'	90+01.22	31.45'R
1206	6,335,463.63'	2,170,753.16'	90+29.80	30.90'R
1207	6,335,463.15'	2,170,755.56'	90+32.26	30.92'R
1208	6,335,459.31'	2,170,786.05'	90+62.89	33.33'R
1209	6,335,458.12'	2,170,792.14'	90+69.09	33.40'R
1210	6,335,445.64'	2,170,834.30'	91+12.90	29.72'R
1211	6,335,445.24'	2,170,836.26'	91+14.90	29.73'R

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

Know what's **below.**
Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85683 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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3428 Brookside Road Stockton, California 95219
209-943-2021 www.siegfriedeng.com Fx. 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

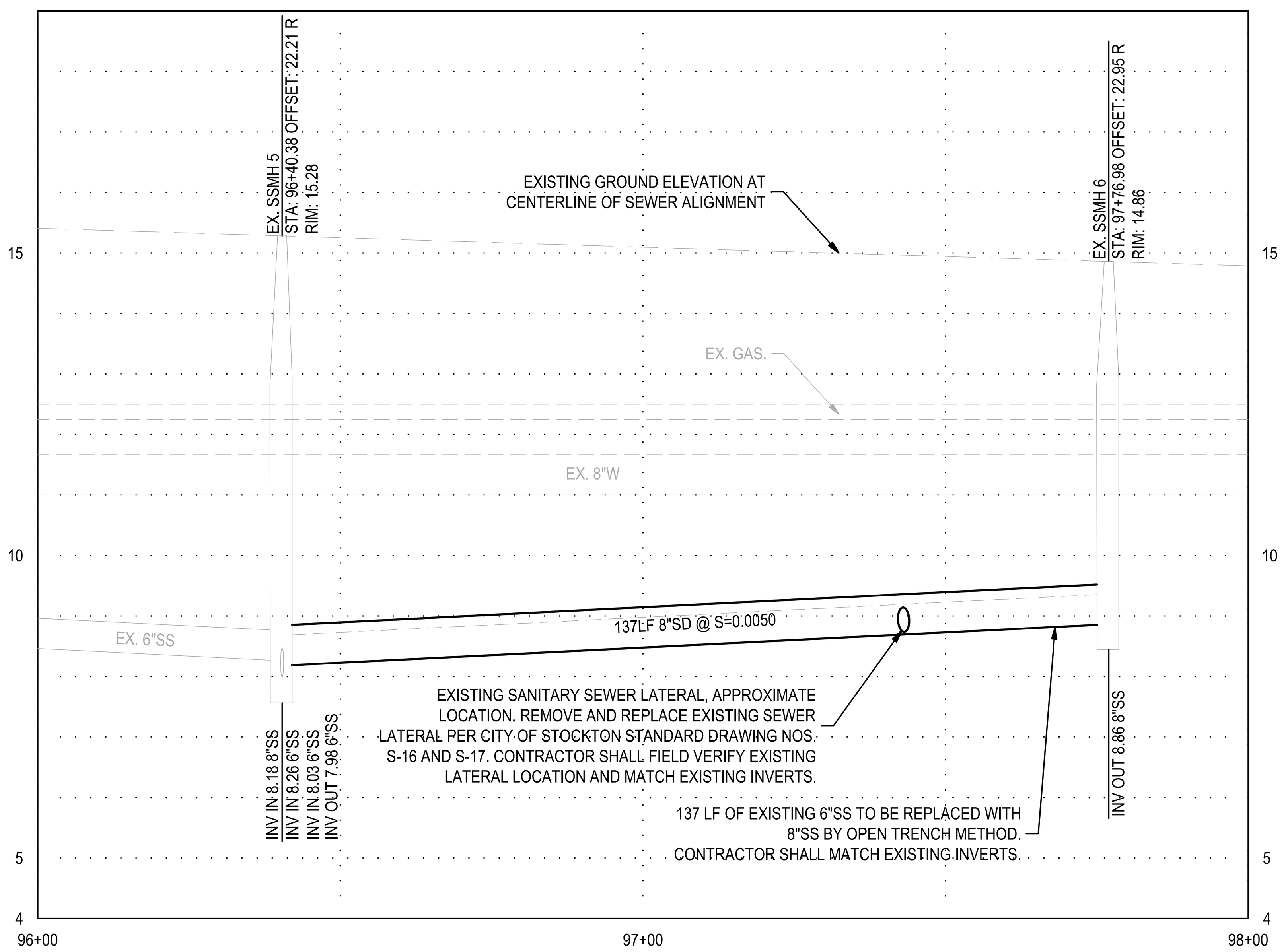
CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 89+50 TO 95+50

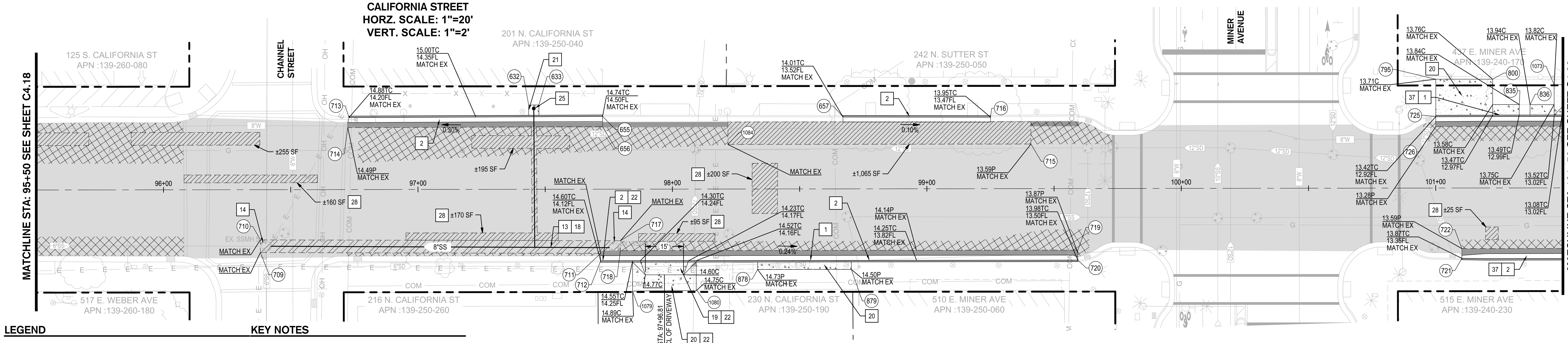
DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023	SHEET NO.
DESIGNED BY	NJB	DATE	C4.18
DRAWN BY	NF		OF 107 SHEETS
CHECKED BY	PJS	CITY ENGINEER	WT18005
RECORD DWGS.		STOCKTON, CALIFORNIA	PROJECT NO.

5525.43C



CALIFORNIA STREET
HORZ. SCALE: 1"=20'
VERT. SCALE: 1"=2'



SANITARY SEWER REPLACEMENT NOTES:

1. THE LOCATIONS OF ALL STRUCTURES AND UTILITIES SHOWN ARE ESTIMATED. THE LOCATIONS OF EXISTING WATER, GAS, AND ELECTRICAL UTILITIES ARE UNKNOWN AND ARE SHOWN FOR REFERENCE ONLY. THE CONTRACTOR SHALL VERIFY THE LOCATIONS PRIOR TO CONSTRUCTION.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL LOCATE, PROTECT AND RECONNECT ALL EXISTING LATERALS TO THE PROPOSED SANITARY SEWER PIPELINE.
3. ALL EXISTING UTILITIES WERE PLOTTED FROM RECORD INFORMATION AND FIELD TOPOGRAPHY. ACTUAL LOCATIONS MAY VARY AND ADDITIONAL CROSSINGS MAY EXIST IN THE FIELD. IT IS IMPERATIVE THAT "U.S.A. LOCATING SERVICES" LOCATE AND MARK EXISTING UTILITIES PRIOR TO THE START OF EXCAVATION.
4. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN EXPOSING EXISTING UTILITY CROSSINGS AND SERVICES.
5. ANY DAMAGE TO EXISTING UTILITIES WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
6. NOTIFY PROPERTY OWNERS/BUSINESS OWNERS/TENANTS AT LEAST 1 WEEK PRIOR TO START OF WORK.
7. CONTRACTOR SHALL REPAIR ANY CLEANOUTS DISTURBED PER CITY OF STOCKTON STANDARD DRAWING NO. S-18.

LEGEND

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

PAVEMENT REPLACEMENT
MATCH OR EXCEED EXISTING PAVEMENT SECTION.

KEY NOTES

1 INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

2 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

13 EXISTING 6" SANITARY SEWER PIPE TO BE REPLACED WITH 8" SANITARY SEWER PIPE BY OPEN TRENCH METHOD.

14 RECONNECT TO EXISTING SANITARY SEWER MANHOLE. CONTRACTOR SHALL FIELD VERIFY EXISTING SIZE, LOCATION, AND DEPTH PRIOR TO CONSTRUCTION.

18 TRENCHING SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-36. 24" TRENCH WIDTH, MIN.

19 INSTALL COMMERCIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-57.

20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.

21 REPLACE CONCRETE WITHIN SANITARY SEWER TRENCH LIMITS. REPAIR SHALL BE TO THE NEAREST JOINT.

22 SCOPE OF WORK IS PART OF ADD ALTERNATE, AA1.

25 INSTALL SANITARY SEWER CLEANOUT PER CITY OF STOCKTON STANDARD DRAWING NO. S-18, APPROXIMATE LOCATION. REMOVE AND REPLACE EXISTING SEWER LATERAL PER CITY OF STOCKTON STANDARD DRAWING NOS. S-16 AND S-17. CONTRACTOR SHALL FIELD VERIFY EXISTING LATERAL LOCATION AND MATCH EXISTING INVERTS.

28 BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

37 SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE

Point #	Easting	Northing	Station	Offset
632	6,335,256.43'	2,171,439.15'	97+43.54	-33.10'L
633	6,335,255.60'	2,171,443.07'	97+47.55	-33.12'L
655	6,335,254.94'	2,171,468.50'	97+72.59	-28.61'L
656	6,335,258.86'	2,171,469.32'	97+72.59	-24.61'L
657	6,335,236.16'	2,171,561.09'	98+67.05	-28.26'L
709	6,335,334.40'	2,171,347.50'	96+38.00	24.70'R
710	6,335,329.50'	2,171,346.51'	96+38.02	19.70'R
711	6,335,307.81'	2,171,478.59'	97+71.76	25.20'R
712	6,335,310.66'	2,171,479.17'	97+71.75	28.11'R
713	6,335,275.42'	2,171,370.98'	96+72.94	-28.31'L
714	6,335,279.43'	2,171,371.30'	96+72.43	-24.31'L
715	6,335,231.74'	2,171,635.61'	99+40.93	-17.50'L
716	6,335,224.56'	2,171,617.90'	99+25.04	-28.11'L
717	6,335,301.36'	2,171,485.21'	97+79.55	20.23'R
718	6,335,305.17'	2,171,485.98'	97+79.53	24.11'R
719	6,335,268.80'	2,171,662.04'	99+59.31	24.15'R
720	6,335,272.72'	2,171,662.85'	99+59.31	28.15'R
721	6,335,241.64'	2,171,810.55'	101+10.24	27.63'R
722	6,335,237.88'	2,171,809.78'	101+10.24	23.78'R
725	6,335,189.20'	2,171,789.31'	101+00.06	-28.03'L
726	6,335,193.07'	2,171,790.11'	101+00.06	-24.08'L
795	6,335,174.79'	2,171,786.35'	101+00.08	-42.74'L
800	6,335,170.29'	2,171,808.25'	101+22.43	-42.72'L
835	6,335,177.93'	2,171,820.51'	101+32.90	-32.75'L
836	6,335,177.13'	2,171,824.67'	101+37.13	-32.69'L
878	6,335,301.61'	2,171,540.30'	98+33.44	31.62'R
879	6,335,294.16'	2,171,576.37'	98+70.27	31.63'R
1073	6,335,167.51'	2,171,832.35'	101+46.60	-40.56'L
1079	6,335,319.79'	2,171,493.88'	97+84.30	40.03'R
1080	6,335,314.51'	2,171,518.68'	98+09.66	39.88'R
1084	6,335,255.85'	2,171,519.00'	98+21.85	-17.50'L

CALIFORNIA STREET
SCALE: 1" = 20'

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
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Know what's **below.**
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Project Manager
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DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85583 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 95+50 TO 101+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
C4.19
OF 107 SHEETS

WT18005
PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.19-PAVING & GRADING PLAN CALIFORNIA STA 95+50 TO 101+50.dwg

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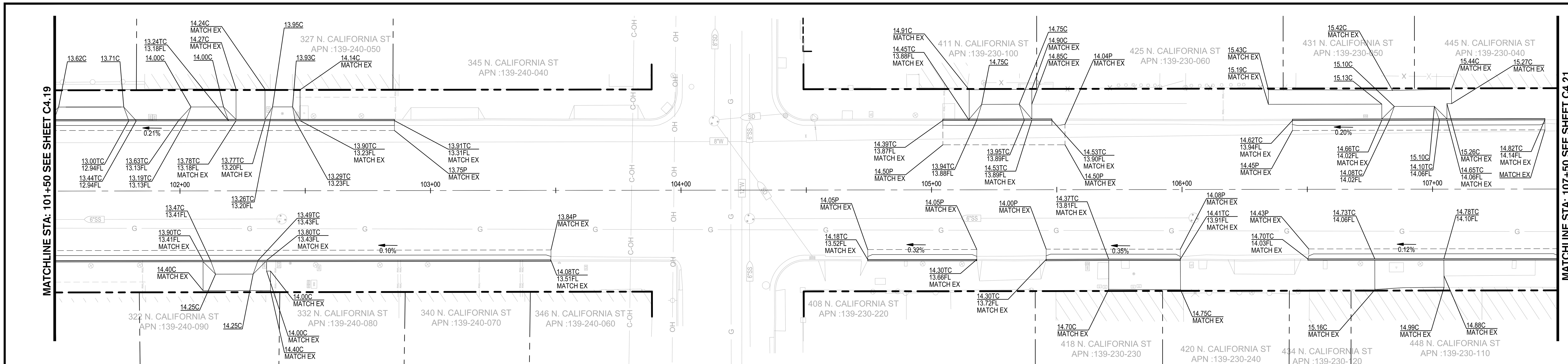
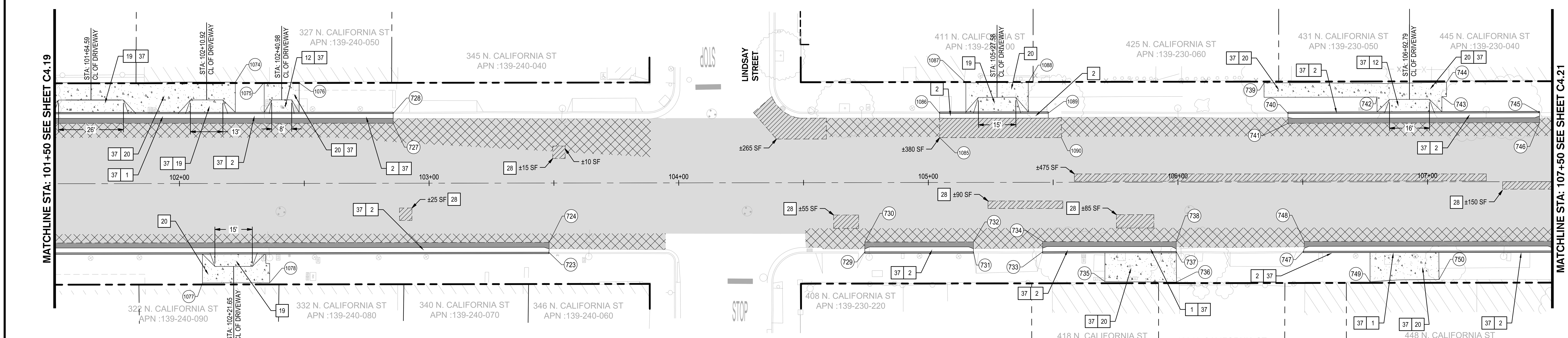


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1 INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

2 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

12 INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.

19 INSTALL COMMERCIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-57.

20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.

28 BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

37 SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
723	6,335,193.67'	2,172,043.37'	103+47.95	27.79'R
724	6,335,189.73'	2,172,042.66'	103+48.06	23.79'R
727	6,335,155.55'	2,171,971.85'	102+85.63	-24.03'L
728	6,335,151.68'	2,171,971.05'	102+85.63	-27.98'L
729	6,335,168.07'	2,172,167.31'	104+74.51	27.82'R
730	6,335,164.16'	2,172,166.50'	104+74.51	23.82'R
731	6,335,159.30'	2,172,209.95'	105+18.04	27.86'R
732	6,335,155.38'	2,172,209.14'	105+18.04	23.86'R
733	6,335,153.71'	2,172,237.08'	105+45.74	27.88'R
734	6,335,149.66'	2,172,236.25'	105+45.74	23.75'R
735	6,335,160.39'	2,172,263.91'	105+70.66	39.85'R
736	6,335,154.80'	2,172,292.06'	105+99.36	40.08'R
737	6,335,142.84'	2,172,289.51'	105+99.29	27.85'R
738	6,335,138.92'	2,172,288.71'	105+99.29	23.85'R
739	6,335,069.45'	2,172,310.34'	106+34.54	-39.80'L
740	6,335,079.53'	2,172,322.20'	106+44.11	-27.52'L
741	6,335,083.45'	2,172,323.01'	106+44.12	-23.52'L
742	6,335,065.95'	2,172,355.82'	106+79.79	-34.01'L
743	6,335,060.54'	2,172,381.25'	107+05.79	-34.17'L

POINT TABLE				
Point #	Easting	Northing	Station	Offset
744	6,335,054.56'	2,172,381.89'	107+07.62	-39.89'L
745	6,335,059.00'	2,172,420.86'	107+44.89	-27.66'L
746	6,335,062.91'	2,172,421.67'	107+44.89	-23.66'L
747	6,335,132.50'	2,172,339.37'	106+50.20	27.82'R
748	6,335,128.51'	2,172,338.90'	106+50.55	23.82'R
749	6,335,139.16'	2,172,368.02'	106+76.91	40.15'R
750	6,335,132.63'	2,172,394.89'	107+04.54	39.19'R
1074	6,335,152.09'	2,171,906.59'	102+22.42	-40.63'L
1075	6,335,149.81'	2,171,917.93'	102+33.99	-40.56'L
1076	6,335,147.20'	2,171,931.68'	102+47.99	-40.33'L
1077	6,335,233.60'	2,171,909.89'	102+09.15	39.86'R
1078	6,335,228.16'	2,171,936.26'	102+36.08	39.87'R
1085	6,335,117.12'	2,172,187.46'	105+04.56	-18.00'L
1086	6,335,107.56'	2,172,185.49'	105+04.57	-27.76'L
1087	6,335,093.46'	2,172,193.31'	105+15.08	-39.98'L
1088	6,335,088.23'	2,172,217.76'	105+40.08	-40.15'L
1089	6,335,098.74'	2,172,228.11'	105+48.08	-27.77'L
1090	6,335,107.31'	2,172,235.21'	105+53.31	-17.93'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

Know what's **below.**
Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 101+50 TO 107+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.20 OF 107 SHEETS
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.20-

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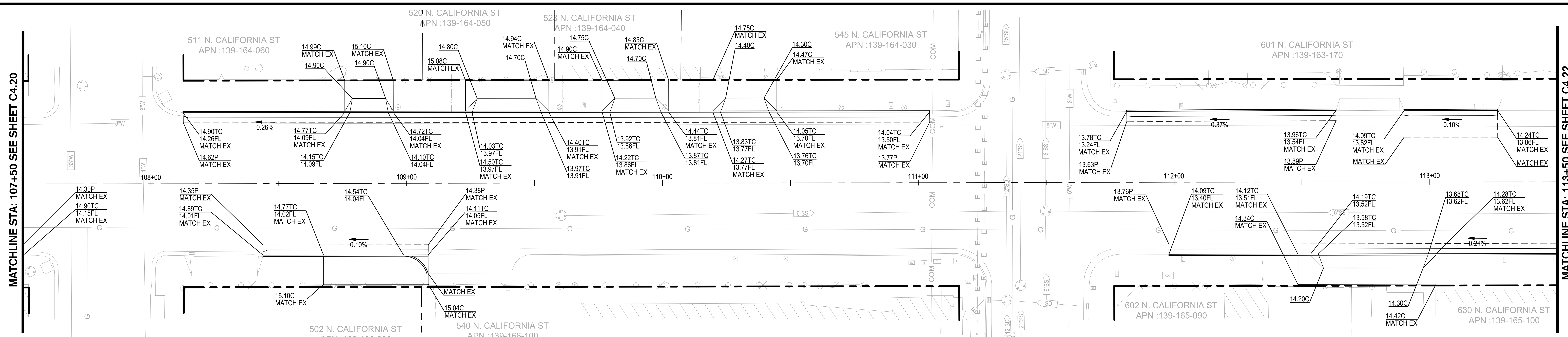
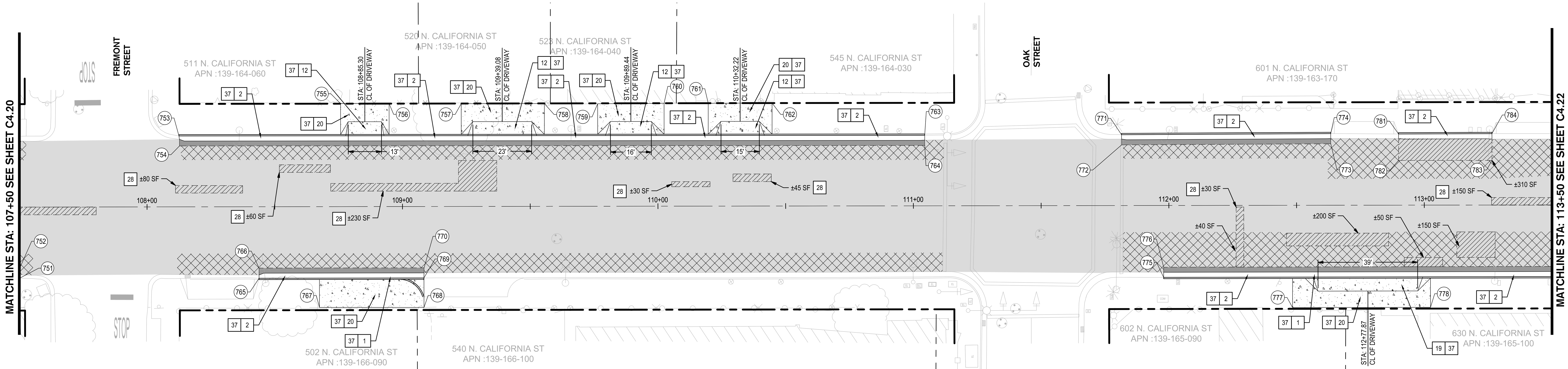


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
19. INSTALL COMMERCIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-57.
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.
37. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
744	6,335,054.56'	2,172,381.89'	107+07.62	-39.89'L
751	6,335,112.31'	2,172,437.15'	107+50.05	27.85'R
752	6,335,108.38'	2,172,436.41'	107+50.12	23.85'R
753	6,335,045.20'	2,172,487.07'	108+12.52	-27.76'L
754	6,335,049.02'	2,172,488.04'	108+12.70	-23.82'L
755	6,335,020.09'	2,172,546.49'	108+75.80	-40.32'L
756	6,335,016.26'	2,172,565.11'	108+94.80	-40.30'L
757	6,335,010.62'	2,172,592.77'	109+23.04	-40.22'L
758	6,335,004.03'	2,172,624.65'	109+55.58	-40.22'L
759	6,334,999.89'	2,172,645.10'	109+76.45	-40.13'L
760	6,334,994.49'	2,172,670.53'	110+02.45	-40.27'L
761	6,334,990.97'	2,172,687.45'	110+19.73	-40.29'L
762	6,334,985.91'	2,172,711.93'	110+44.73	-40.29'L
763	6,334,986.22'	2,172,773.00'	111+04.47	-27.62'L
764	6,334,990.14'	2,172,773.80'	111+04.47	-23.62'L
765	6,335,093.47'	2,172,528.98'	108+43.79	28.00'R
766	6,335,089.55'	2,172,528.18'	108+43.80	24.00'R

POINT TABLE				
Point #	Easting	Northing	Station	Offset
767	6,335,099.88'	2,172,554.45'	108+67.44	39.43'R
768	6,335,091.66'	2,172,594.54'	109+08.35	39.50'R
769	6,335,080.39'	2,172,592.17'	109+08.32	27.98'R
770	6,335,076.45'	2,172,591.45'	109+08.41	23.98'R
771	6,334,970.51'	2,172,848.42'	111+81.51	-27.73'L
772	6,334,974.42'	2,172,849.25'	111+81.53	-23.73'L
773	6,334,957.53'	2,172,929.38'	112+63.42	-24.06'L
774	6,334,953.61'	2,172,928.56'	112+63.41	-28.06'L
775	6,335,021.91'	2,172,875.82'	111+97.94	28.15'R
776	6,335,017.99'	2,172,875.01'	111+97.94	24.15'R
777	6,335,023.30'	2,172,927.61'	112+48.37	40.00'R
778	6,335,012.37'	2,172,980.50'	113+02.37	40.00'R
781	6,334,948.43'	2,172,954.60'	112+89.96	-27.86'L
782	6,334,958.57'	2,172,956.70'	112+89.97	-17.50'L
783	6,334,951.22'	2,172,992.51'	113+26.52	-17.44'L
784	6,334,940.94'	2,172,990.39'	113+26.53	-27.94'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

811 Know what's below. Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85683 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
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3428 Brookside Road Stockton, California 95219
209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 107+50 TO 113+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C4.21
OF 107 SHEETS
WT18005
PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.21-PAVING & GRADING PLAN CALIFORNIA STA 107+50 TO 113+50.dwg

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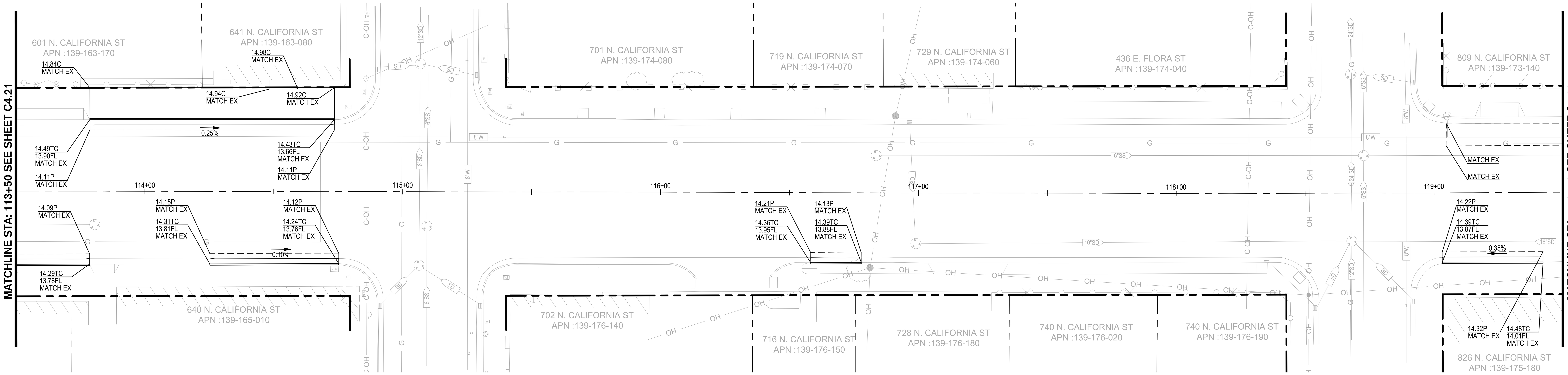
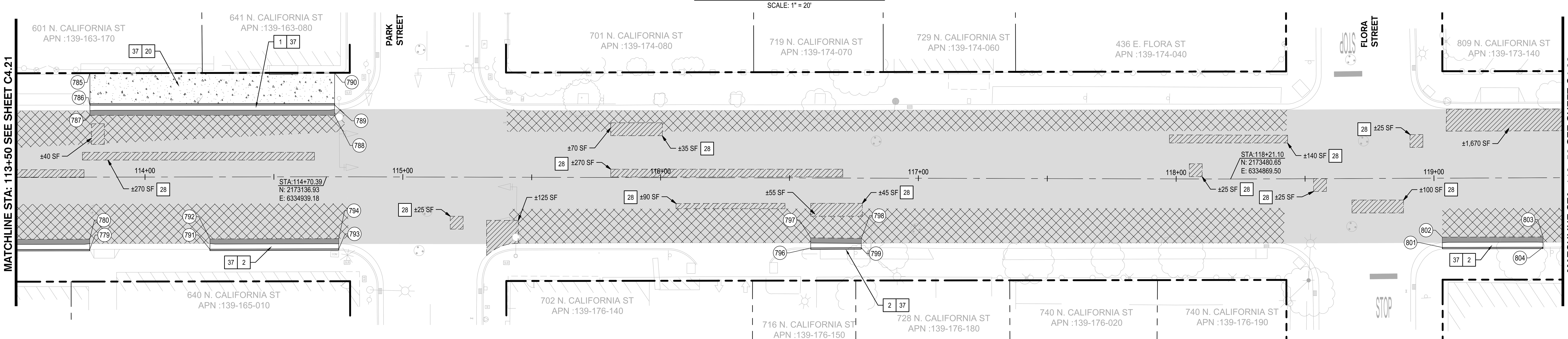


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.
37. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
779	6,334,985.24'	2,173,052.62'	113+78.50	28.04'R
780	6,334,981.32'	2,173,051.81'	113+78.50	24.04'R
785	6,334,918.28'	2,173,038.95'	113+78.67	-40.30'L
786	6,334,930.41'	2,173,041.46'	113+78.67	-27.91'L
787	6,334,934.33'	2,173,042.27'	113+78.67	-23.91'L
788	6,334,915.21'	2,173,135.20'	114+73.45	-23.83'L
789	6,334,911.29'	2,173,134.41'	114+73.46	-27.83'L
790	6,334,899.16'	2,173,131.93'	114+73.44	-40.21'L
791	6,334,975.79'	2,173,098.28'	114+25.13	28.03'R
792	6,334,971.87'	2,173,097.49'	114+25.15	24.03'R
793	6,334,965.60'	2,173,147.22'	114+75.22	27.94'R

POINT TABLE				
Point #	Easting	Northing	Station	Offset
794	6,334,961.68'	2,173,146.40'	114+75.20	23.94'R
795	6,335,174.79'	2,171,786.35'	101+00.08	-42.74'L
796	6,334,928.44'	2,173,326.50'	116+58.31	27.14'R
797	6,334,924.58'	2,173,325.67'	116+58.26	23.19'R
798	6,334,920.81'	2,173,344.97'	116+77.93	23.34'R
799	6,334,924.41'	2,173,345.70'	116+77.93	27.00'R
800	6,335,170.29'	2,171,808.25'	101+22.43	-42.72'L
801	6,334,878.95'	2,173,566.47'	119+03.15	26.86'R
802	6,334,875.04'	2,173,565.62'	119+03.12	22.86'R
803	6,334,867.10'	2,173,603.90'	119+42.22	22.94'R
804	6,334,871.02'	2,173,604.70'	119+42.20	26.94'R

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 113+50 TO 119+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.22
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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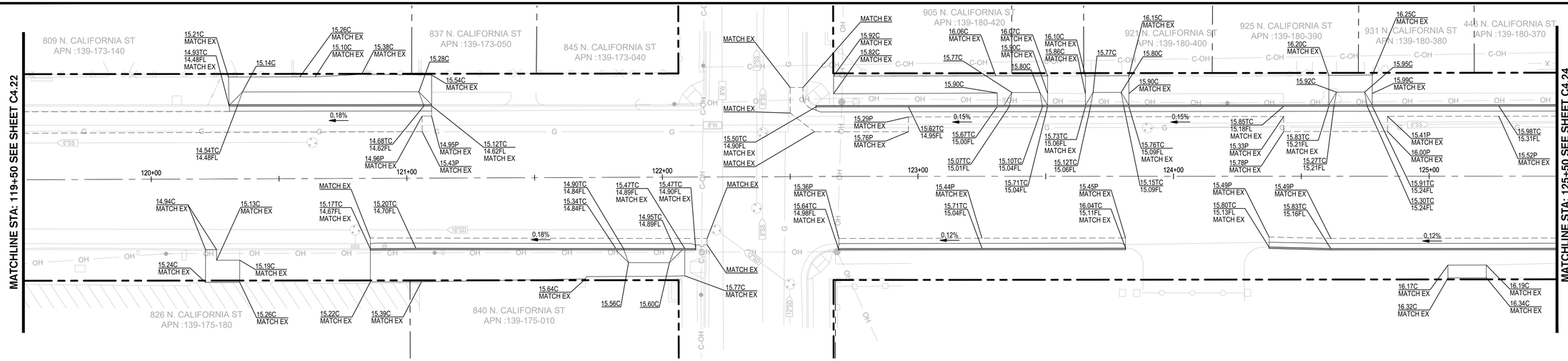
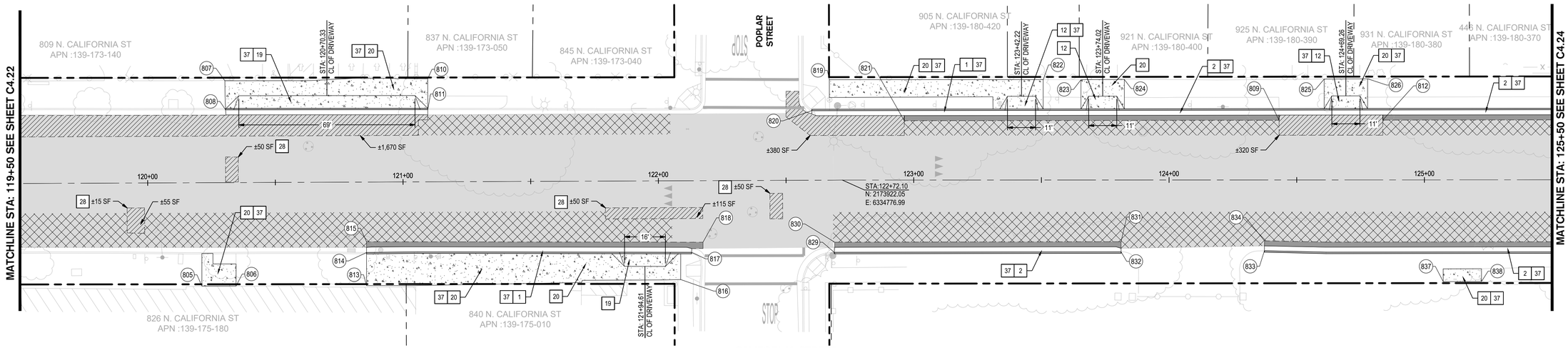


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

- CONCRETE
  CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.
- AC DEEP LIFT
  8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.
- AC OVERLAY (BIKE LANE)
  1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
- AC OVERLAY (OUTSIDE OF BIKE LANE)
  3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.
- BASE FAILURE REPAIR
  12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
19. INSTALL COMMERCIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-57.
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.
37. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
805	6,334,867.99'	2,173,684.64'	120+21.06	40.37'R
806	6,334,865.32'	2,173,697.75'	120+34.44	40.45'R
807	6,334,787.56'	2,173,677.32'	120+30.39	-39.85'L
808	6,334,798.62'	2,173,679.87'	120+30.62	-28.51'L
809	6,334,719.64'	2,174,084.85'	124+43.10	-23.36'L
810	6,334,770.81'	2,173,754.99'	121+09.85	-40.31'L
811	6,334,782.63'	2,173,757.43'	121+09.81	-28.24'L
812	6,334,711.42'	2,174,124.62'	124+83.72	-23.39'L
813	6,334,854.90'	2,173,747.80'	120+85.57	40.51'R
814	6,334,842.21'	2,173,745.17'	120+85.60	27.55'R
815	6,334,838.06'	2,173,744.31'	120+85.61	23.32'R
816	6,334,827.81'	2,173,867.82'	122+08.58	38.62'R
817	6,334,816.57'	2,173,869.86'	122+12.89	28.03'R
818	6,334,811.75'	2,173,873.44'	122+17.38	24.06'R
819	6,334,739.55'	2,173,909.12'	122+67.12	-39.29'L
820	6,334,752.76'	2,173,904.85'	122+60.22	-27.24'L

POINT TABLE				
Point #	Easting	Northing	Station	Offset
821	6,334,749.35'	2,173,941.09'	122+96.31	-23.23'L
822	6,334,722.67'	2,173,991.15'	123+50.72	-39.28'L
823	6,334,719.75'	2,174,005.66'	123+65.52	-39.22'L
824	6,334,716.22'	2,174,022.29'	123+82.52	-39.32'L
825	6,334,700.34'	2,174,098.89'	124+60.75	-39.44'L
826	6,334,696.78'	2,174,115.52'	124+77.75	-39.57'L
829	6,334,805.32'	2,173,924.60'	122+68.78	28.25'R
830	6,334,801.37'	2,173,923.96'	122+68.96	24.25'R
831	6,334,778.64'	2,174,033.76'	123+81.18	24.13'R
832	6,334,782.55'	2,174,034.60'	123+81.21	28.13'R
833	6,334,770.83'	2,174,089.48'	124+37.33	27.71'R
834	6,334,766.99'	2,174,088.74'	124+37.38	23.80'R
835	6,335,177.93'	2,171,820.51'	101+32.90	-32.75'L
836	6,335,177.13'	2,171,824.67'	101+37.13	-32.69'L
837	6,334,768.56'	2,174,160.50'	125+07.34	39.80'R
838	6,334,765.51'	2,174,175.18'	125+22.34	39.77'R

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

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CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 119+50 TO 125+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

Revision No.	Description	Date	By	Apprvd. By

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023 DATE

CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C4.23
OF 107 SHEETS
WT18005 PROJECT NO.

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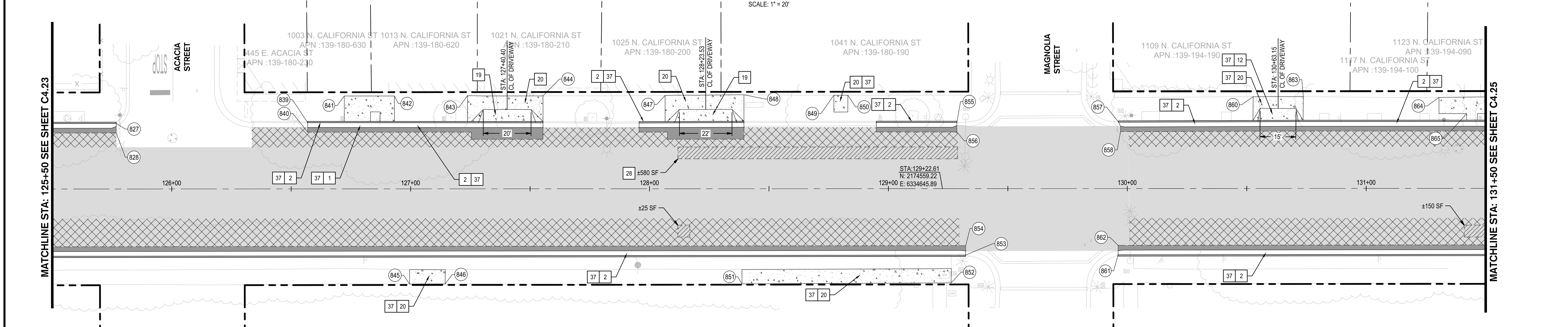
CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

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LEGEND

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CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

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POINT TABLE				
Point #	Easting	Northing	Station	Offset
827	6,334,688.68'	2,174,214.92'	125+76.74	-27.47'L
828	6,334,692.59'	2,174,215.74'	125+76.76	-23.47'L
839	6,334,672.24'	2,174,293.35'	126+56.89	-27.77'L
840	6,334,676.16'	2,174,294.16'	126+56.89	-23.77'L
841	6,334,658.22'	2,174,306.13'	126+72.22	-38.93'L
842	6,334,653.99'	2,174,326.70'	126+93.22	-38.93'L
843	6,334,647.69'	2,174,356.61'	127+23.79	-39.07'L
844	6,334,641.43'	2,174,387.60'	127+55.40	-38.95'L
845	6,334,729.91'	2,174,348.76'	126+99.54	39.89'R
846	6,334,726.87'	2,174,363.31'	127+14.40	39.84'R
847	6,334,630.96'	2,174,437.64'	128+06.53	-39.12'L
848	6,334,624.06'	2,174,469.91'	128+39.53	-39.37'L
849	6,334,616.69'	2,174,506.83'	128+77.17	-39.16'L
850	6,334,615.50'	2,174,512.56'	128+83.03	-39.16'L
851	6,334,701.85'	2,174,485.06'	128+38.69	39.87'R

POINT TABLE				
Point #	Easting	Northing	Station	Offset
852	6,334,683.85'	2,174,570.69'	129+26.18	39.50'R
853	6,334,671.26'	2,174,574.27'	129+32.24	27.89'R
854	6,334,667.31'	2,174,573.58'	129+32.35	23.88'R
855	6,334,617.50'	2,174,559.56'	129+28.66	-27.73'L
856	6,334,621.42'	2,174,560.37'	129+28.67	-23.73'L
857	6,334,603.77'	2,174,625.85'	129+96.36	-27.82'L
858	6,334,607.52'	2,174,627.44'	129+97.16	-23.82'L
859	6,334,563.45'	2,174,803.94'	131+78.93	-31.39'L
860	6,334,581.97'	2,174,678.88'	130+52.70	-38.47'L
861	6,334,658.30'	2,174,636.82'	129+96.11	27.80'R
862	6,334,654.37'	2,174,636.04'	129+96.13	23.80'R
863	6,334,577.74'	2,174,699.45'	130+73.70	-38.47'L
864	6,334,566.63'	2,174,755.13'	131+30.48	-38.11'L
865	6,334,570.95'	2,174,767.85'	131+42.06	-31.32'L

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 125+50 TO 131+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

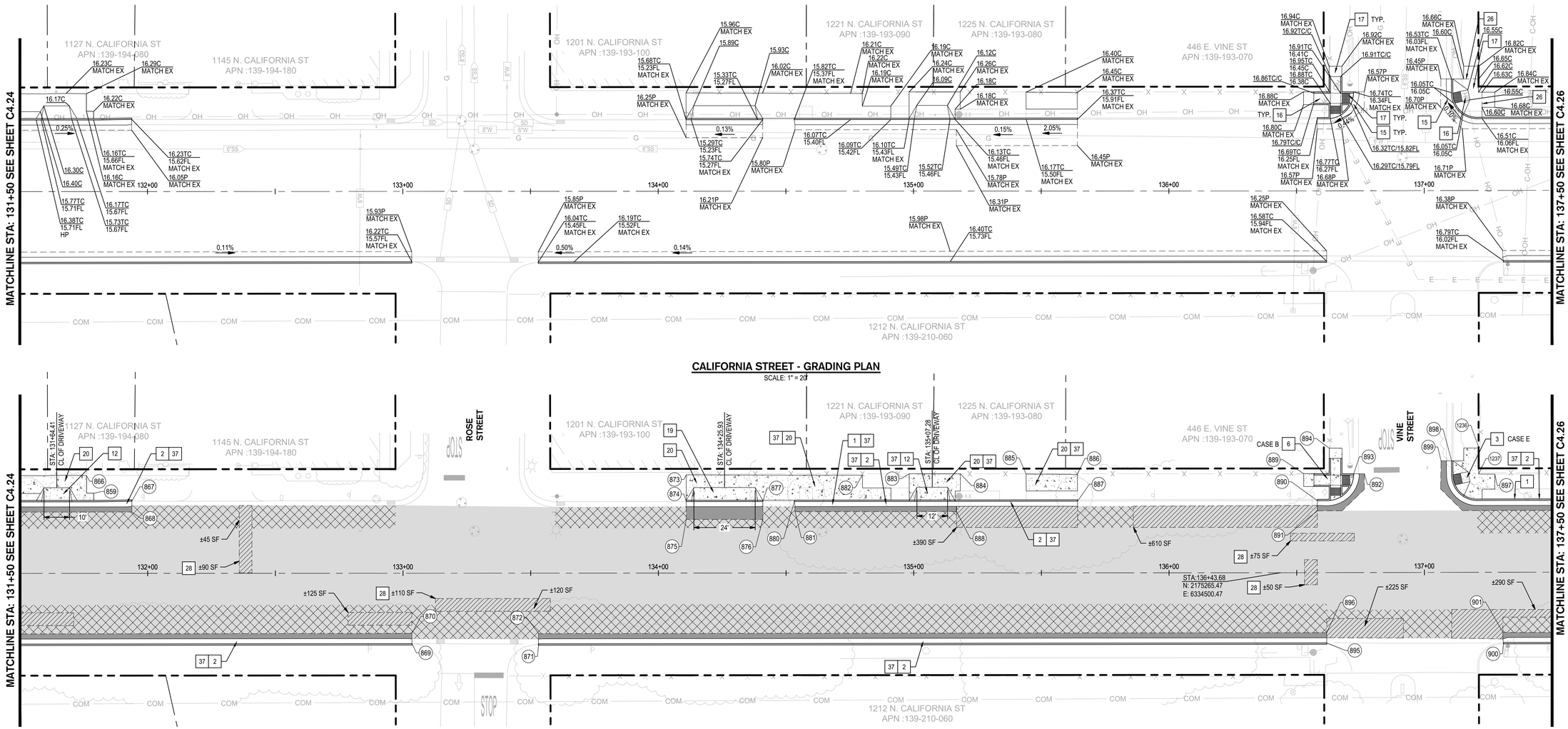
SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C4.24
OF 107 SHEETS
WT18005
PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.24-PAVING & GRADING PLAN CALIFORNIA STA 125+50 TO 131+50.dwg

5525.49C



CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'

LEGEND

- CONCRETE
  CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.
- AC DEEP LIFT
  8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.
- TRUNCATED DOMES
  CAST-IN-PLACE TRUNCATED DOMES. 3-FOOT DEPTH; LAYOUT PER PLAN. ARMORCAST DETECTABLE WARNING SURFACE PANELS IN FEDERAL SAFETY YELLOW OR APPROVED EQUAL.
- AC OVERLAY (BIKE LANE)
  1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
- AC OVERLAY (OUTSIDE OF BIKE LANE)
  3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.
- BASE FAILURE REPAIR
  12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
3. INSTALL ACCESSIBLE RAMP PER CITY OF STOCKTON STANDARD DRAWING NO. R-64. REFER TO SHEET C6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
6. INSTALL MODIFIED ACCESSIBLE RAMP. REFER TO SHEET 6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
19. INSTALL COMMERCIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-57.
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
28. BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.
37. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

CALIFORNIA STREET

SCALE: 1" = 20'

POINT TABLE				
Point #	Easting	Northing	Station	Offset
859	6,334,563.45'	2,174,803.94'	131+78.93	-31.39'L
866	6,334,557.26'	2,174,799.77'	131+76.09	-38.30'L
867	6,334,563.50'	2,174,819.17'	131+93.83	-28.27'L
868	6,334,567.65'	2,174,820.01'	131+93.82	-24.04'L
869	6,334,596.08'	2,174,937.84'	133+03.50	27.57'R
870	6,334,592.17'	2,174,936.99'	133+03.45	23.57'R
871	6,334,586.16'	2,174,986.50'	133+53.15	27.67'R
872	6,334,582.24'	2,174,985.70'	133+53.16	23.67'R
873	6,334,509.71'	2,175,029.75'	134+10.93	-38.49'L
874	6,334,519.99'	2,175,031.87'	134+10.93	-27.99'L
875	6,334,526.84'	2,175,033.28'	134+10.93	-21.00'L
876	6,334,520.80'	2,175,062.66'	134+40.93	-20.99'L
877	6,334,513.94'	2,175,061.25'	134+40.94	-27.99'L
878	6,335,301.61'	2,171,540.30'	98+33.44	31.62'R
879	6,335,294.16'	2,171,576.37'	98+70.27	31.63'R
880	6,334,511.41'	2,175,073.36'	134+53.30	-28.03'L
881	6,334,515.28'	2,175,074.40'	134+53.55	-24.03'L
882	6,334,495.98'	2,175,097.39'	134+79.95	-38.29'L
883	6,334,491.76'	2,175,115.23'	134+98.27	-38.83'L
884	6,334,487.73'	2,175,134.82'	135+18.27	-38.83'L

POINT TABLE				
Point #	Easting	Northing	Station	Offset
885	6,334,482.66'	2,175,160.07'	135+44.03	-38.70'L
886	6,334,478.77'	2,175,179.74'	135+64.08	-38.54'L
887	6,334,489.00'	2,175,181.94'	135+64.18	-28.08'L
888	6,334,502.50'	2,175,136.33'	135+16.77	-24.06'L
889	6,334,460.67'	2,175,266.54'	136+52.81	-38.75'L
890	6,334,469.92'	2,175,273.91'	136+58.15	-28.19'L
891	6,334,473.83'	2,175,274.70'	136+58.12	-24.21'L
892	6,334,455.90'	2,175,289.82'	136+76.57	-38.69'L
893	6,334,456.74'	2,175,285.74'	136+72.41	-38.70'L
894	6,334,448.86'	2,175,274.32'	136+62.83	-48.73'L
895	6,334,523.74'	2,175,288.70'	136+61.69	27.50'R
896	6,334,519.81'	2,175,287.91'	136+61.72	23.50'R
897	6,334,445.74'	2,175,339.89'	137+27.67	-38.46'L
898	6,334,444.08'	2,175,322.27'	137+10.75	-43.67'L
899	6,334,444.89'	2,175,318.21'	137+06.61	-43.70'L
900	6,334,509.68'	2,175,356.48'	137+30.92	27.51'R
901	6,334,505.81'	2,175,355.43'	137+30.67	23.51'R
1236	6,334,437.00'	2,175,331.76'	137+21.48	-48.67'L
1237	6,334,447.01'	2,175,333.67'	137+21.32	-38.48'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'

SCALE: 1"=20'

Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL V. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BERND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 131+50 TO 137+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.25
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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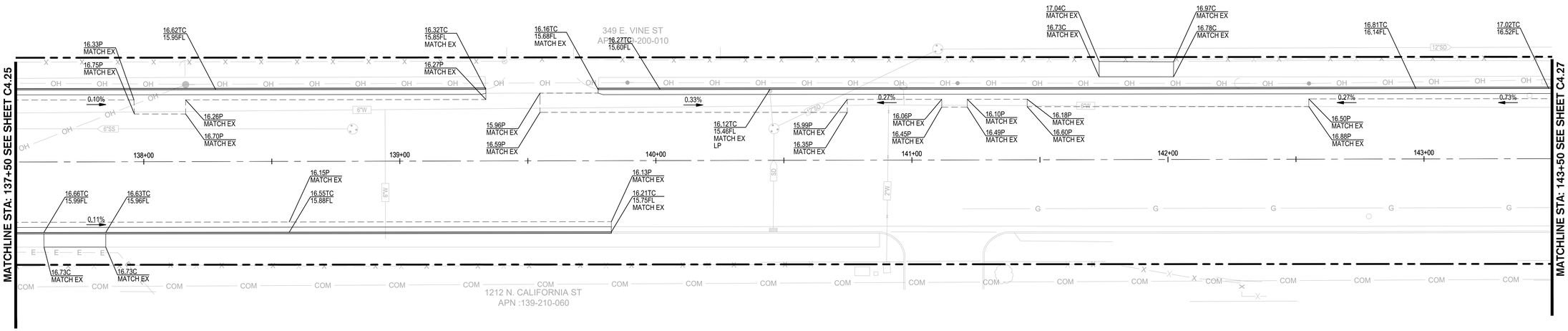
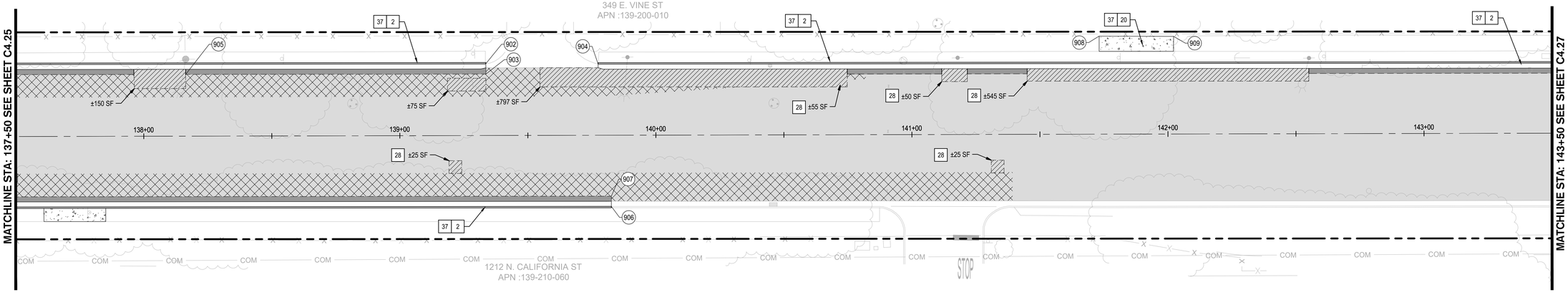


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

2 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.

28 BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

37 SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
902	6,334,414.14'	2,175,543.66'	139+33.60	-27.99'L
903	6,334,418.04'	2,175,544.54'	139+33.67	-23.99'L
904	6,334,405.40'	2,175,586.68'	139+77.50	-27.80'L
905	6,334,441.77'	2,175,429.68'	138+16.39	-24.10'L
906	6,334,458.80'	2,175,602.92'	139+82.55	27.79'R
907	6,334,454.88'	2,175,602.11'	139+82.56	23.79'R
908	6,334,355.34'	2,175,776.17'	141+73.21	-38.30'L
909	6,334,349.62'	2,175,804.68'	142+02.29	-38.11'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

Know what's below. Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL V. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BERENDT No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 137+50 TO 143+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.26
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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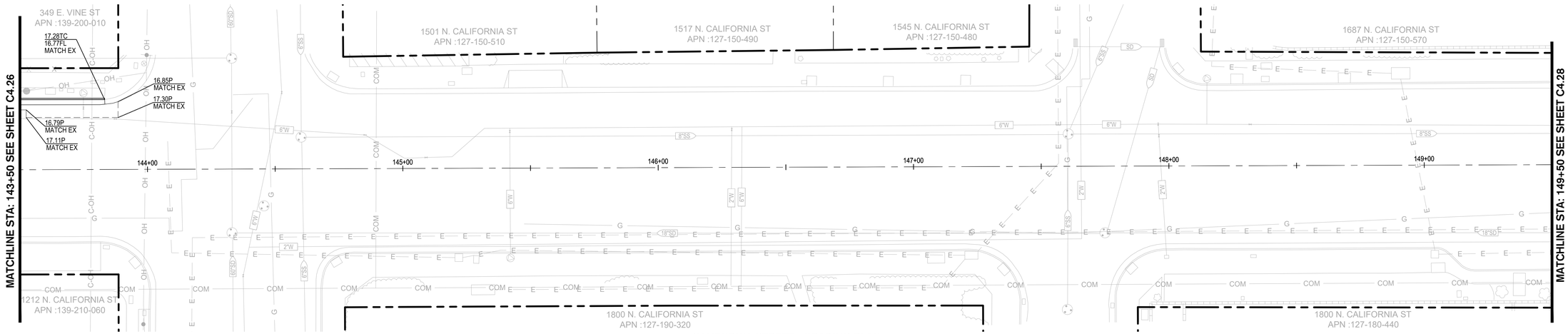
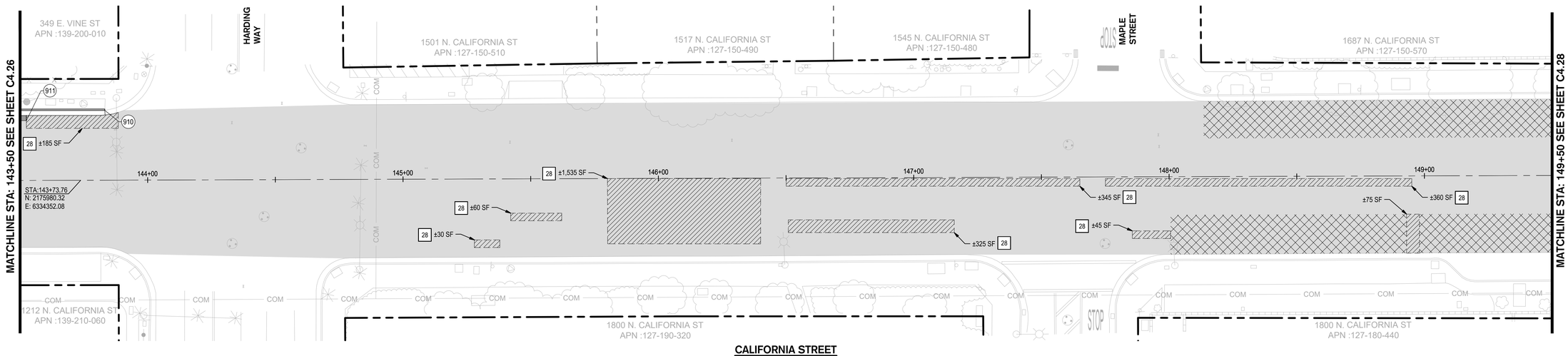


CALIFORNIA STREET - GRADING PLAN
SCALE: 1" = 20'



CALIFORNIA STREET
SCALE: 1" = 20'

LEGEND

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

28 BASE FAILURE REPAIR OUTSIDE OF BIKE LANE. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
910	6,334,323.34'	2,175,984.07'	143+83.30	-27.37'L
911	6,334,333.47'	2,175,954.79'	143+52.55	-23.41'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

Project Manager

REGISTERED PROFESSIONAL ENGINEER
PAUL V. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER
NATHAN J. BEREND
No. 85893
Exp. 09/30/24
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

0' 10' 20' 40'
SCALE: 1"=20'

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 143+50 TO 149+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.27
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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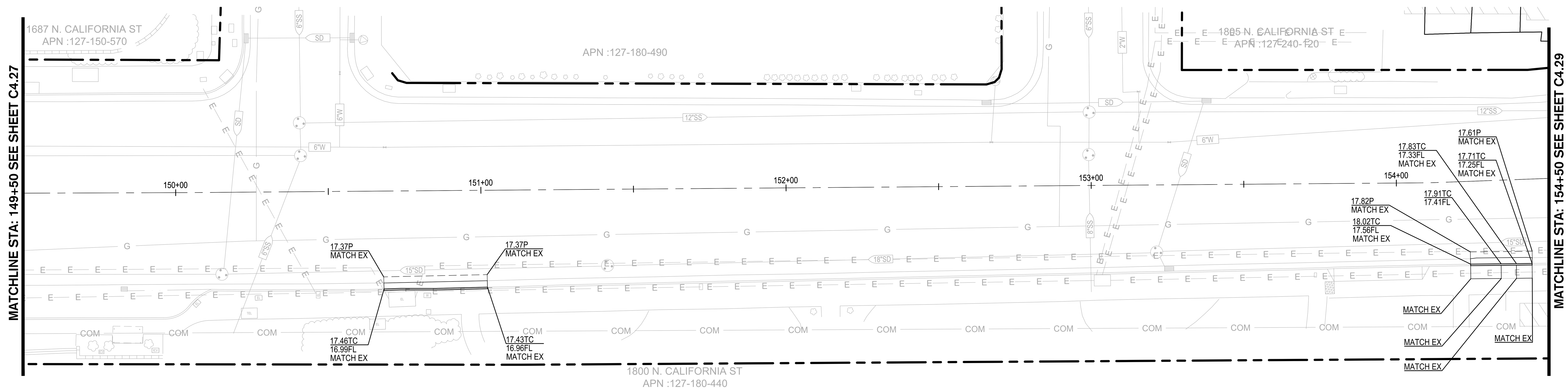
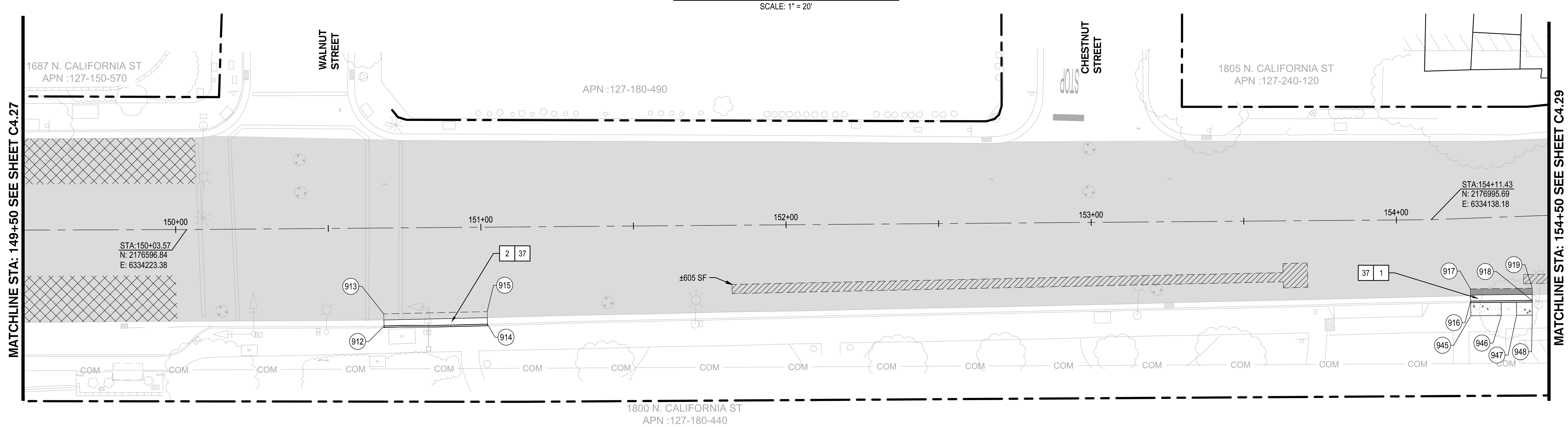


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

- AC DEEP LIFT — 8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.
- AC OVERLAY (BIKE LANE) — 1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
- AC OVERLAY (OUTSIDE OF BIKE LANE) — 3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.
- BASE FAILURE REPAIR — 12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
37. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
912	6,334,241.27'	2,176,666.56'	150+68.02	32.07'R
913	6,334,237.42'	2,176,665.66'	150+67.94	28.12'R
914	6,334,233.89'	2,176,699.64'	151+01.91	31.75'R
915	6,334,229.88'	2,176,698.72'	151+01.85	27.64'R
916	6,334,161.70'	2,177,013.71'	154+23.33	27.12'R
917	6,334,157.80'	2,177,012.82'	154+23.40	23.12'R
918	6,334,157.44'	2,177,033.40'	154+43.48	27.66'R
919	6,334,153.52'	2,177,032.62'	154+43.65	23.67'R
945	6,334,166.39'	2,177,014.72'	154+23.21	31.92'R
946	6,334,164.28'	2,177,024.49'	154+33.20	32.19'R
947	6,334,163.22'	2,177,029.38'	154+38.20	32.33'R
948	6,334,162.13'	2,177,034.42'	154+43.35	32.46'R

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

Project Manager — PAUL J. SCHNEIDER, No. 62498, Exp. 09/30/23, CIVIL, STATE OF CALIFORNIA — DATE SIGNED: 01/19/23

Project Engineer — NATHAN J. BEREND, No. 85683, Exp. 09/30/24, CIVIL, STATE OF CALIFORNIA — DATE SIGNED: 01/19/23

0' 10' 20' 40'
SCALE: 1"=20'

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 149+50 TO 154+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023 DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C4.28 OF 107 SHEETS
WT18005 PROJECT NO.

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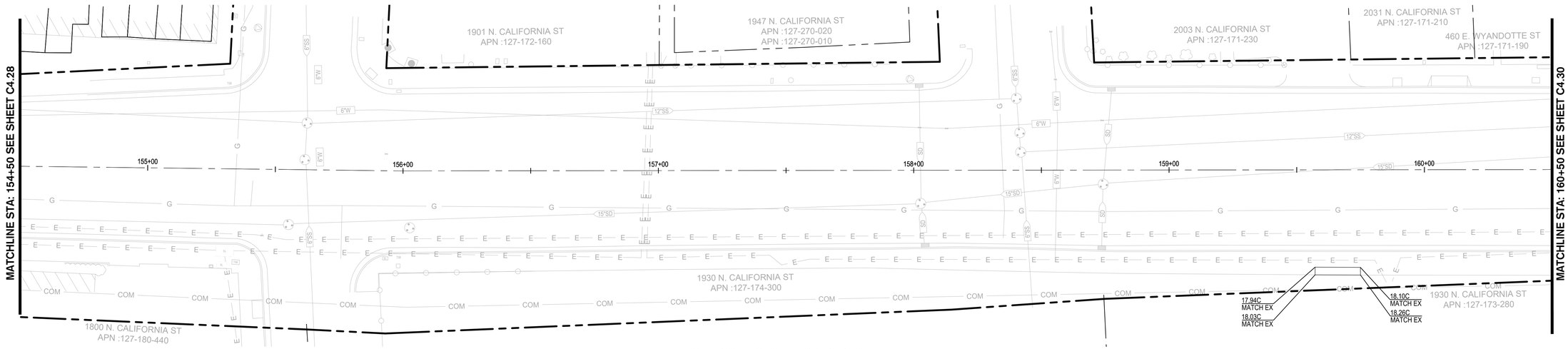
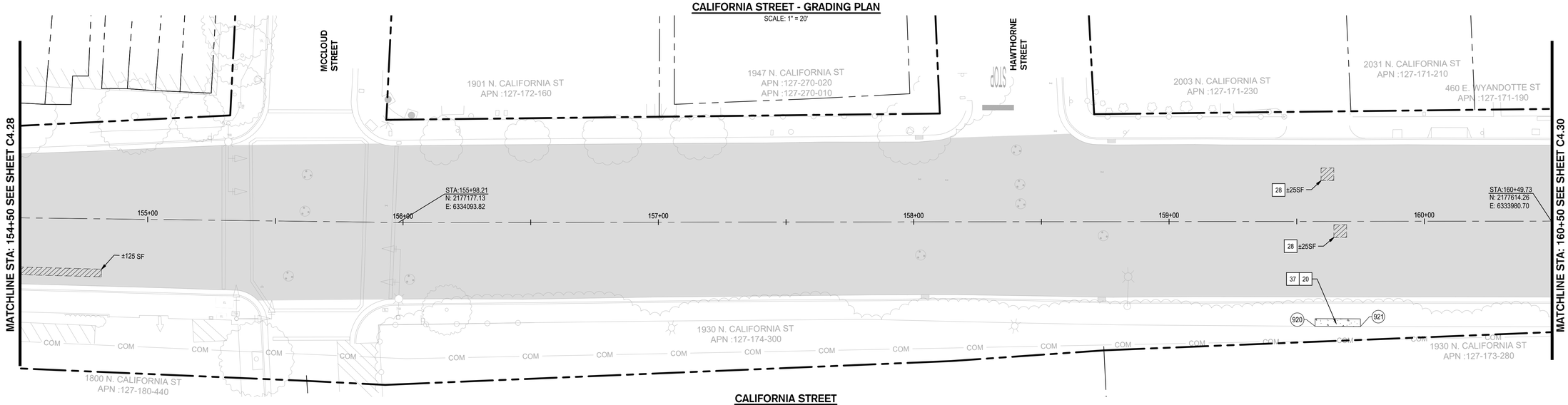


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

KEY NOTES

20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.

28 BASE FAILURE REPAIR OUTSIDE OF BIKE LANE.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA4.

37 SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE

Point #	Easting	Northing	Station	Offset
920	6,334,043.70'	2,177,534.93'	159+57.15	41.12'R
921	6,334,039.34'	2,177,552.18'	159+74.94	41.22'R

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

Project Manager

REGISTERED PROFESSIONAL ENGINEER
PAUL V. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER
NATHAN J. BERGND
No. 86693
Exp. 09/30/24
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

0' 10' 20' 40'
SCALE: 1"=20'

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Revision No.	Description	Date	By	Apprvd. By

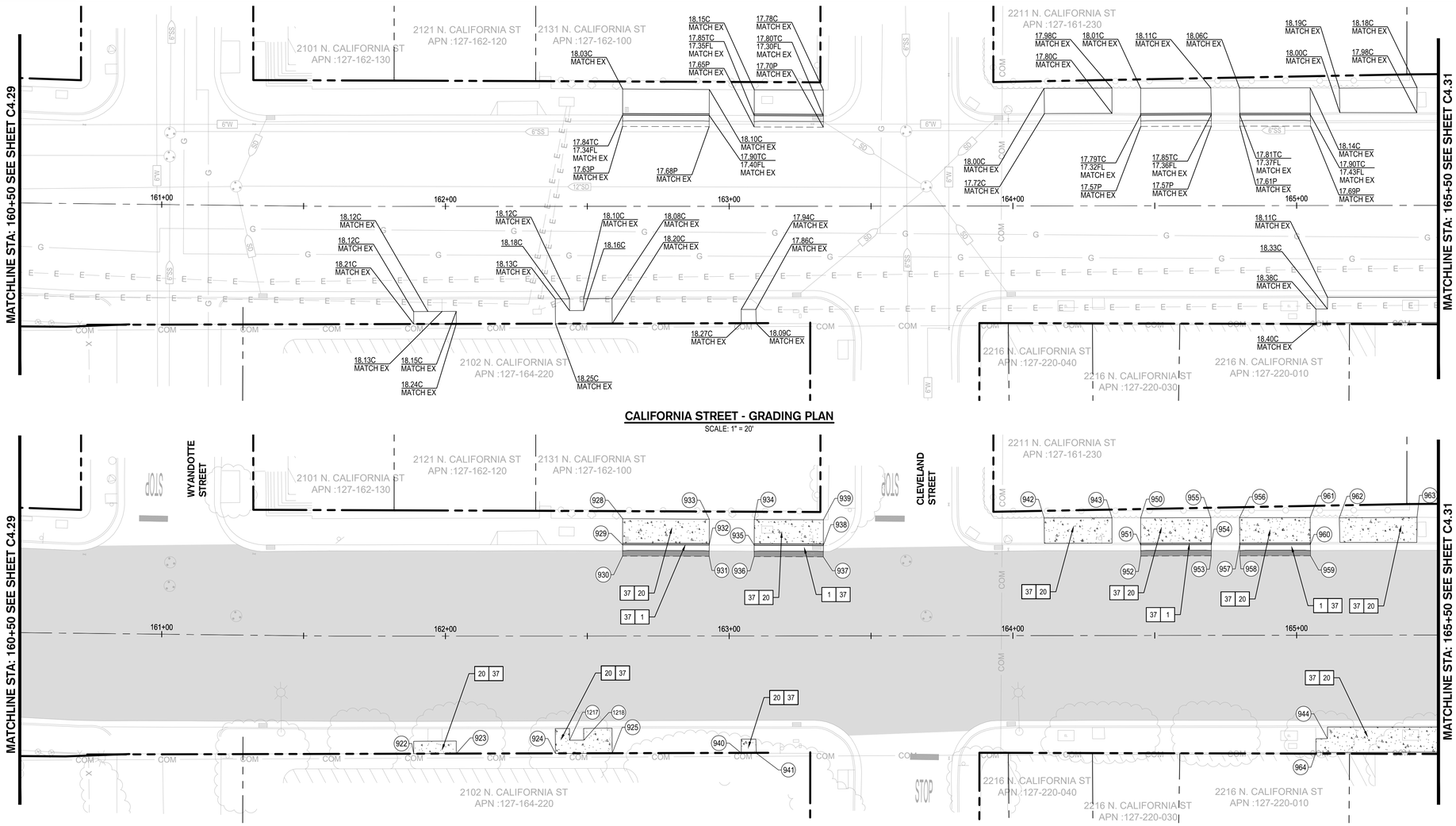
CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 154+50 TO 160+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.29
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

5525.54C



CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'

CALIFORNIA STREET

SCALE: 1" = 20'

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (BIKE LANE)
1.5-INCH GRIND AND 1.5-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

KEY NOTES

1 INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.

37 SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
922	6,333,980.34'	2,177,759.73'	161+88.80	41.43'R
923	6,333,975.88'	2,177,774.05'	162+03.80	41.41'R
924	6,333,965.49'	2,177,807.43'	162+38.77	41.36'R
925	6,333,959.55'	2,177,826.53'	162+58.77	41.32'R
926	6,333,569.15'	2,178,998.23'	174+93.96	26.11'R
927	6,333,568.13'	2,179,001.52'	174+97.40	26.07'R
928	6,333,879.48'	2,177,805.62'	162+62.47	-41.34'L
929	6,333,888.27'	2,177,808.31'	162+62.45	-32.15'L
930	6,333,892.09'	2,177,809.48'	162+62.44	-28.15'L
931	6,333,883.15'	2,177,838.66'	162+92.95	-28.07'L
932	6,333,879.32'	2,177,837.49'	162+92.97	-32.07'L
933	6,333,870.63'	2,177,834.86'	162+93.02	-41.15'L
934	6,333,866.03'	2,177,850.03'	163+08.88	-41.06'L
935	6,333,874.72'	2,177,852.68'	163+08.83	-31.97'L
936	6,333,878.55'	2,177,853.85'	163+08.82	-27.97'L
937	6,333,871.44'	2,177,877.15'	163+33.22	-27.85'L
938	6,333,867.62'	2,177,875.97'	163+33.22	-31.85'L
939	6,333,858.94'	2,177,873.32'	163+33.27	-40.93'L
940	6,333,946.03'	2,177,869.98'	163+04.28	41.26'R

POINT TABLE				
Point #	Easting	Northing	Station	Offset
941	6,333,944.50'	2,177,875.03'	163+09.55	41.30'R
942	6,333,835.35'	2,177,947.46'	164+11.07	-41.44'L
943	6,333,828.23'	2,177,970.27'	164+34.97	-41.46'L
944	6,333,880.10'	2,178,065.83'	165+10.81	36.44'R
945	6,334,166.39'	2,177,014.72'	154+23.21	31.92'R
946	6,334,164.28'	2,177,024.49'	154+33.20	32.19'R
947	6,334,163.22'	2,177,029.38'	154+38.20	32.33'R
948	6,334,162.13'	2,177,034.42'	154+43.35	32.46'R
949	6,335,821.44'	2,168,701.88'	69+48.57	-33.29'L
950	6,333,825.27'	2,177,979.94'	164+45.08	-41.43'L
951	6,333,834.32'	2,177,982.73'	164+45.06	-31.96'L
952	6,333,838.12'	2,177,983.98'	164+45.12	-27.96'L
953	6,333,830.66'	2,178,007.68'	164+69.97	-28.04'L
954	6,333,826.84'	2,178,006.50'	164+69.98	-32.04'L
955	6,333,817.87'	2,178,003.54'	164+69.82	-41.48'L
956	6,333,814.88'	2,178,013.22'	164+79.94	-41.46'L
957	6,333,823.91'	2,178,016.08'	164+79.99	-32.00'L
958	6,333,827.72'	2,178,017.30'	164+80.02	-28.00'L
959	6,333,820.33'	2,178,041.09'	165+04.94	-27.98'L

POINT TABLE				
Point #	Easting	Northing	Station	Offset
960	6,333,816.53'	2,178,039.85'	165+04.88	-31.98'L
961	6,333,807.48'	2,178,036.98'	165+04.83	-41.48'L
962	6,333,804.55'	2,178,046.82'	165+15.10	-41.35'L
963	6,333,796.27'	2,178,072.95'	165+42.50	-41.50'L
964	6,333,885.98'	2,178,063.39'	165+06.74	41.32'R
1217	6,333,959.59'	2,177,810.80'	162+43.73	36.71'R
1218	6,333,958.08'	2,177,815.57'	162+48.73	36.68'R

0' 10' 20' 40'
SCALE: 1"=20'

Know what's below. Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEEBE No. 86583 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 160+50 TO 165+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY:	1/30/2023 DATE
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS		
RECORD DWGS.		CITY ENGINEER STOCKTON, CALIFORNIA	

SHEET NO. C4.30
OF 107 SHEETS
WT18005 PROJECT NO.

F:\Projects\18005 CSD California Street Road Diet - Phase I\Plans and Graphics\Improvement Plans\18005-C4.30-PAVING & GRADING PLAN CALIFORNIA STA 160+50 TO 165+50.dwg

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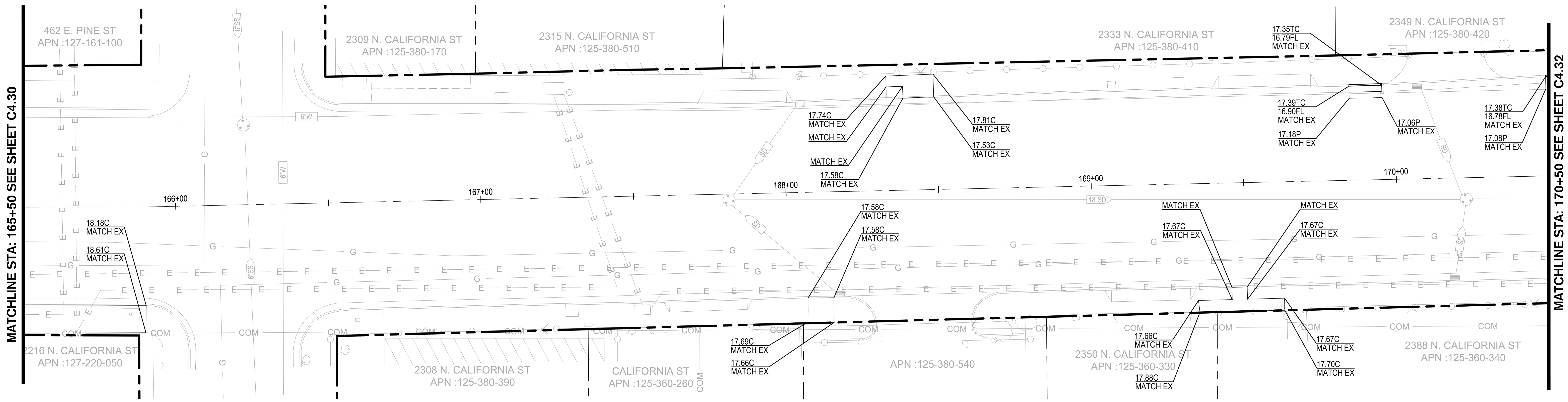
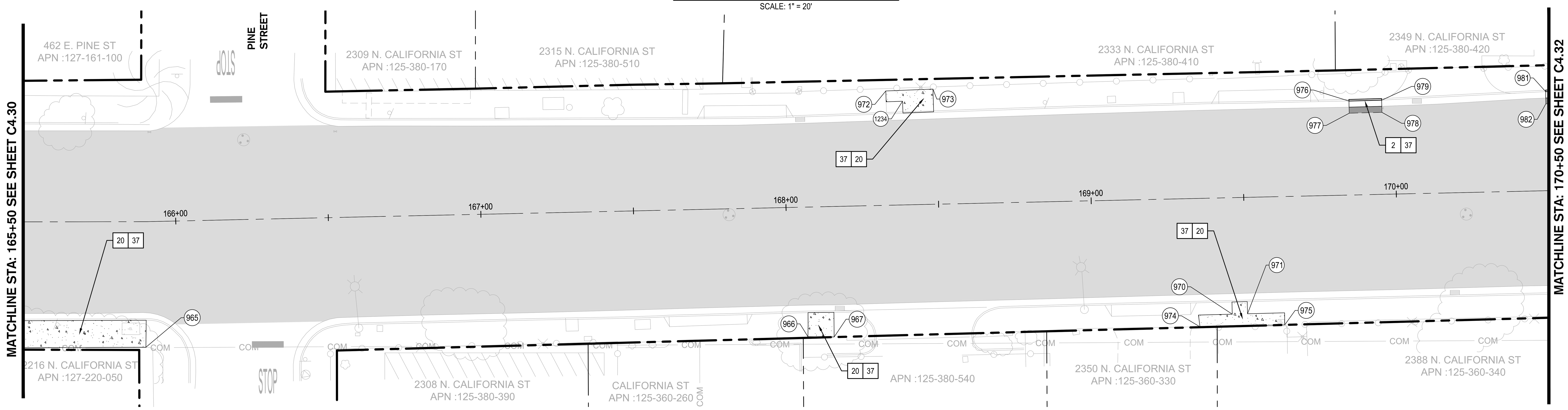


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

KEY NOTES

2 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.

37 SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
965	6,333,861.04'	2,178,142.99'	165+89.86	41.15'R
966	6,333,793.63'	2,178,349.18'	168+06.24	42.45'R
967	6,333,791.19'	2,178,357.42'	168+14.82	42.75'R
968	6,333,573.07'	2,178,999.44'	174+94.01	30.22'R
969	6,333,572.05'	2,179,002.73'	174+97.45	30.18'R
970	6,333,745.51'	2,178,479.83'	169+45.40	38.17'R
971	6,333,743.90'	2,178,484.57'	169+50.40	38.15'R
972	6,333,709.18'	2,178,349.76'	168+33.52	-37.46'L
973	6,333,704.02'	2,178,364.35'	168+48.99	-37.74'L
974	6,333,752.59'	2,178,470.94'	169+34.72	42.07'R
975	6,333,743.78'	2,178,497.28'	169+62.50	42.05'R
976	6,333,667.49'	2,178,495.71'	169+85.15	-30.81'L
977	6,333,671.27'	2,178,496.98'	169+85.16	-26.82'L
978	6,333,667.84'	2,178,507.14'	169+95.89	-26.86'L
979	6,333,664.08'	2,178,505.85'	169+95.86	-30.84'L
981	6,333,645.50'	2,178,556.36'	170+49.65	-32.47'L
982	6,333,649.31'	2,178,557.59'	170+49.62	-28.47'L
1234	6,333,710.76'	2,178,356.00'	168+38.93	-33.99'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

0' 10' 20' 40'
SCALE: 1"=20'

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 165+50 TO 170+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
C4.31
OF 107 SHEETS
WT18005
PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.31-PAVING & GRADING PLAN CALIFORNIA STA 165+50 TO 170+50.dwg

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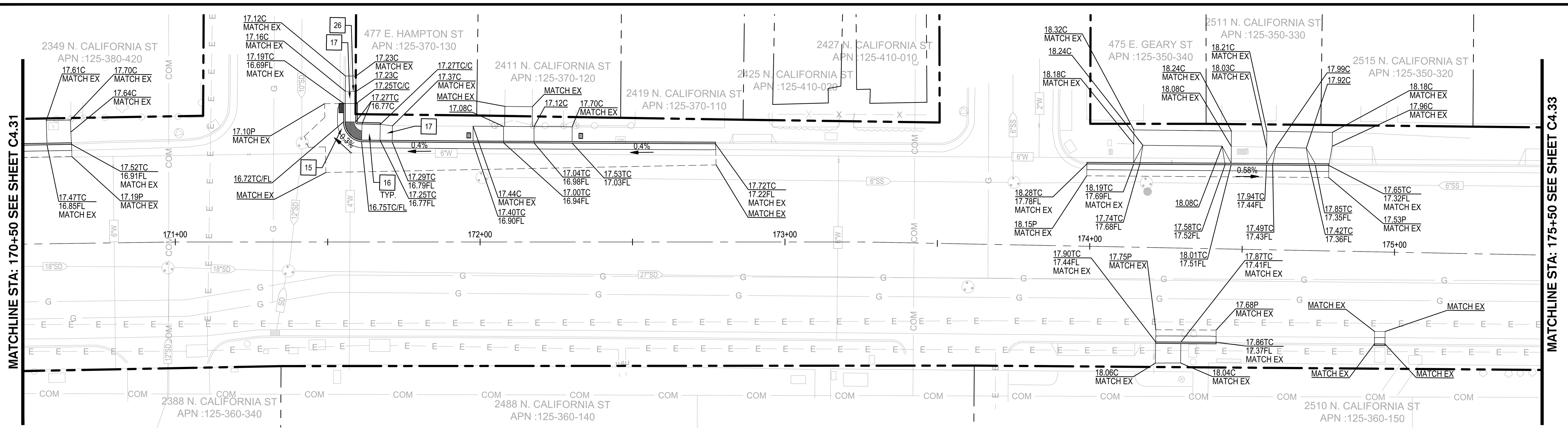
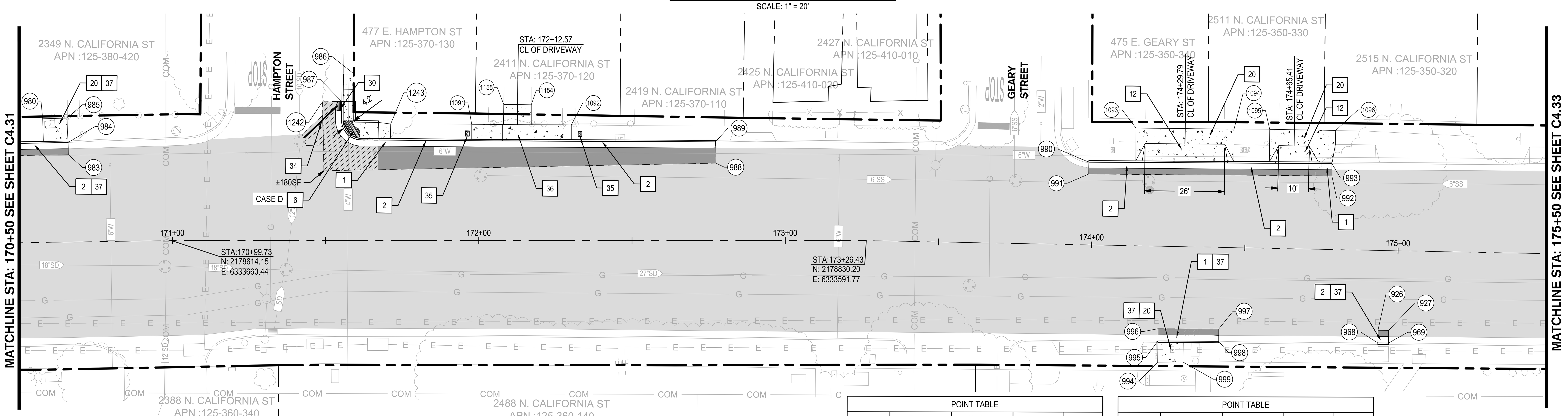


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

POINT TABLE

Point #	Easting	Northing	Station	Offset
926	6,333,569.15'	2,178,998.23'	174+93.96	26.11'R
927	6,333,568.13'	2,179,001.52'	174+97.40	26.07'R
968	6,333,573.07'	2,178,999.44'	174+94.01	30.22'R
969	6,333,572.05'	2,179,002.73'	174+97.45	30.18'R
980	6,333,635.26'	2,178,561.99'	170+58.23	-40.40'L
983	6,333,643.92'	2,178,573.56'	170+66.46	-28.52'L
984	6,333,640.15'	2,178,572.24'	170+66.41	-32.52'L
985	6,333,632.65'	2,178,569.52'	170+66.20	-40.49'L
986	6,333,590.52'	2,178,654.37'	171+59.25	-54.45'L
987	6,333,600.32'	2,178,653.27'	171+55.23	-45.45'L
988	6,333,582.53'	2,178,775.81'	172+77.40	-25.28'L
989	6,333,575.96'	2,178,773.51'	172+77.20	-32.24'L
990	6,333,545.35'	2,178,891.65'	173+98.56	-27.02'L
991	6,333,549.09'	2,178,892.77'	173+98.57	-23.11'L
992	6,333,525.60'	2,178,968.58'	174+77.93	-24.07'L
993	6,333,521.78'	2,178,967.40'	174+77.88	-28.07'L

POINT TABLE

Point #	Easting	Northing	Station	Offset
994	6,333,600.83'	2,178,932.85'	174+22.27	37.89'R
995	6,333,594.19'	2,178,930.85'	174+22.24	30.95'R
996	6,333,590.36'	2,178,929.68'	174+22.21	26.95'R
997	6,333,584.47'	2,178,948.55'	174+41.98	26.67'R
998	6,333,588.28'	2,178,949.76'	174+42.05	30.67'R
999	6,333,598.27'	2,178,940.71'	174+30.53	37.67'R
1091	6,333,594.58'	2,178,695.98'	171+97.68	-37.98'L
1092	6,333,584.94'	2,178,727.02'	172+30.18	-37.77'L
1093	6,333,530.08'	2,178,902.94'	174+13.72	-38.45'L
1094	6,333,520.73'	2,178,933.54'	174+45.72	-38.71'L
1095	6,333,517.26'	2,178,944.65'	174+57.36	-38.87'L
1096	6,333,511.08'	2,178,965.27'	174+78.89	-38.93'L
1154	6,333,582.61'	2,178,712.57'	172+17.11	-44.36'L
1155	6,333,585.21'	2,178,703.97'	172+08.12	-44.49'L
1242	6,333,602.30'	2,178,647.33'	171+48.98	-45.36'L
1243	6,333,602.48'	2,178,670.74'	171+71.23	-38.09'L

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

BASE FAILURE REPAIR
12.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION.

PAVEMENT REPLACEMENT
MATCH OR EXCEED EXISTING PAVEMENT SECTION.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
2. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
6. INSTALL MODIFIED ACCESSIBLE RAMP. REFER TO SHEET 6.0, DETAIL 1. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER PER CITY STANDARD, UNLESS OTHERWISE NOTED ON PLANS.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
15. GUTTER SLOPE WITHIN ACCESSIBLE PATHWAY SHALL BE 5.0% MAX. IN DIRECTION OF TRAVEL
16. ACCESSIBLE RAMP, 1:12 MAX. SLOPE.
17. 2% MAX. LANDING SLOPE
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
26. GRADE BREAK TRANSITIONING TO NON-ADA COMPLIANT WALKWAY SLOPES.
30. INSTALL TYPE 2 CATCH BASIN PER CITY OF STOCKTON STANDARD DRAWING NO. D-8.
34. INSTALL 12" SD LINE, 15 L.F. AT S=0.01. CONNECT TO EXISTING STORM DRAIN SYSTEM. MATCH EXISTING INVERT. CONTRACTOR SHALL FIELD VERIFY EXISTING SIZE, LOCATION, AND DEPTH PRIOR TO CONSTRUCTION.
35. RELOCATED WATER METER.
36. INSTALL MODIFIED RESIDENTIAL DRIVEWAY. REFER TO SHEET C6.2, DETAIL 3.
37. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

0' 10' 20' 40'
SCALE: 1"=20'

811 Know what's below. Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85683 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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3428 Brookside Road Stockton, California 95219
209-943-2021 www.siegfriedeng.com Fx. 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

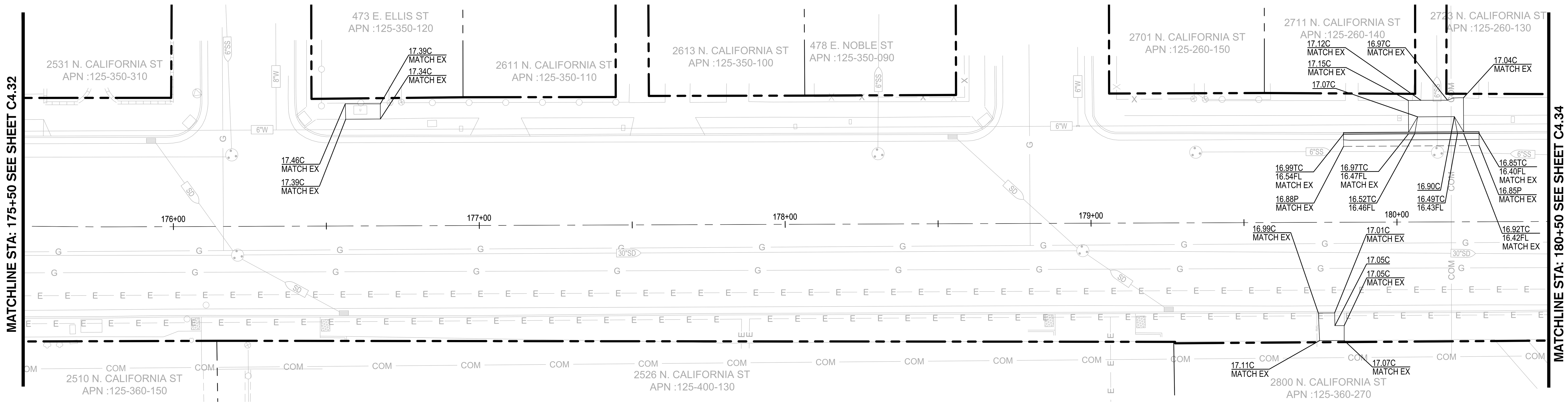
CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 170+50 TO 175+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

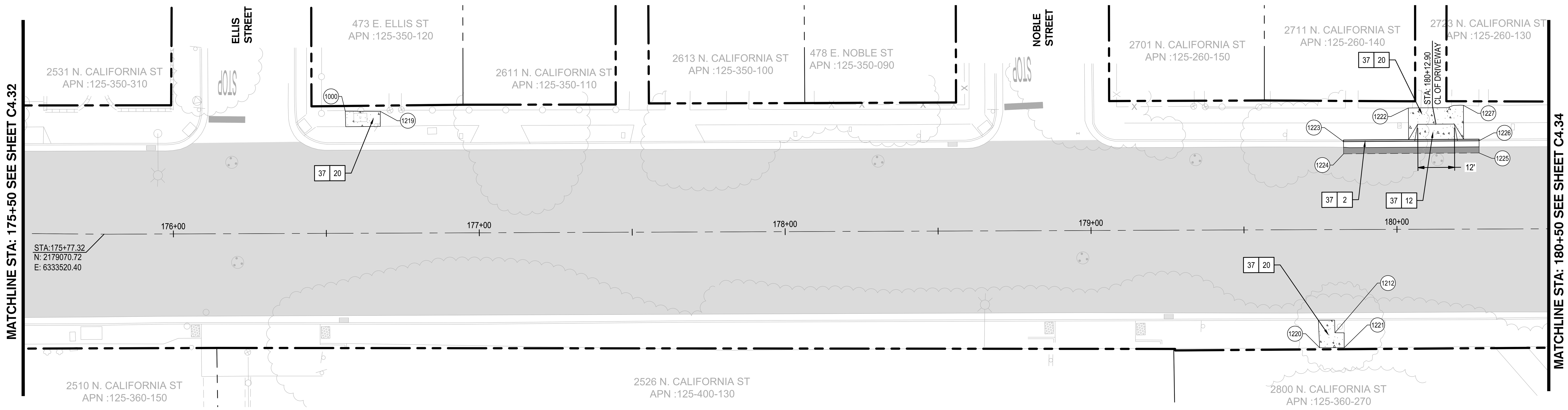
SCALE	AS SHOWN	APPROVED BY: 1/30/2023	SHEET NO.
DESIGNED BY	NJB	DATE	C4.32
DRAWN BY	NF		OF 107 SHEETS
CHECKED BY	PJS	CITY ENGINEER	WT18005
RECORD DWGS.		STOCKTON, CALIFORNIA	PROJECT NO.

5525.57C



CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

KEY NOTES

- 2 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
- 12 INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
- 20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
- 37 SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE

Point #	Easting	Northing	Station	Offset
1000	6,333,458.88'	2,179,134.38'	176+56.34	-39.93'L
1212	6,333,433.59'	2,179,464.96'	179+79.60	33.75'R
1219	6,333,455.55'	2,179,145.35'	176+67.80	-39.86'L
1220	6,333,439.72'	2,179,461.61'	179+74.58	38.61'R
1221	6,333,437.37'	2,179,469.28'	179+82.61	38.64'R
1222	6,333,356.25'	2,179,466.43'	180+03.89	-39.70'L
1223	6,333,372.96'	2,179,449.35'	179+82.63	-28.79'L
1224	6,333,376.77'	2,179,450.55'	179+82.65	-24.79'L
1225	6,333,363.56'	2,179,492.85'	180+26.96	-24.90'L
1226	6,333,359.74'	2,179,491.66'	180+26.96	-28.90'L
1227	6,333,350.15'	2,179,483.39'	180+21.89	-40.50'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

Know what's **below.**
Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER
PAUL J. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

Project Engineer
REGISTERED PROFESSIONAL ENGINEER
NATHAN J. BEREND
No. 85583
Exp. 09/30/24
CIVIL
STATE OF CALIFORNIA
DATE SIGNED: 01/19/23

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 175+50 TO 180+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.33
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.33-PAVING & GRADING PLAN CALIFORNIA STA 175+50 TO 180+50.dwg

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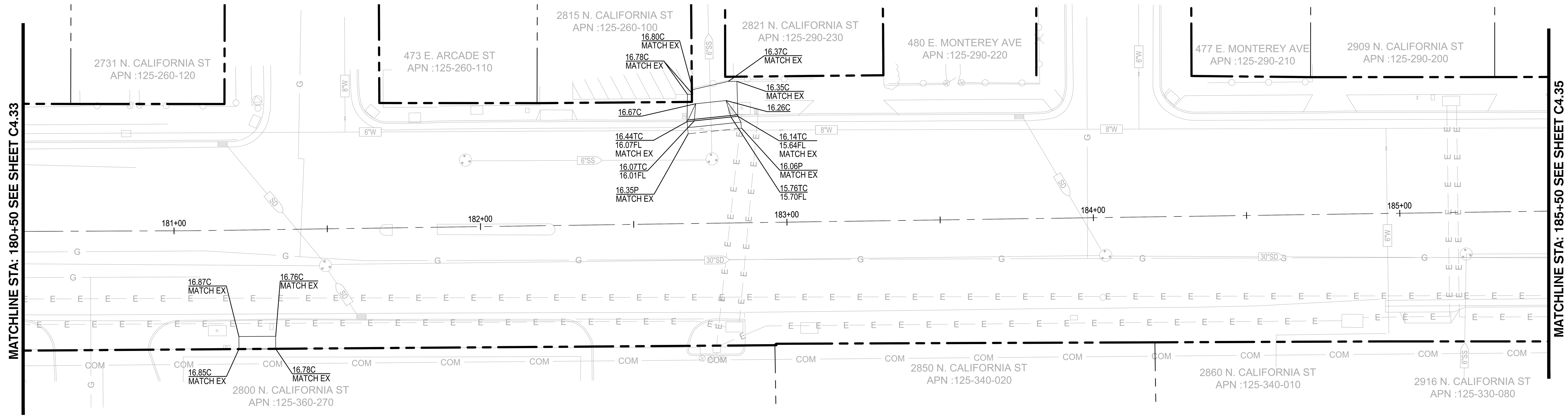
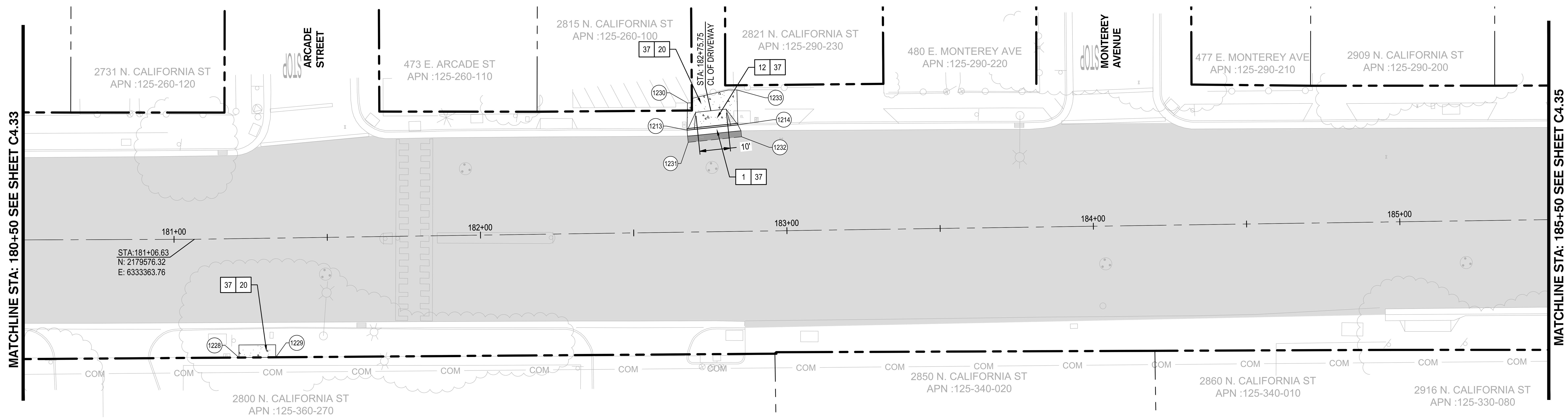


CALIFORNIA STREET - GRADING PLAN

SCALE: 1" = 20'



CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

- CONCRETE — CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.
- AC DEEP LIFT — 8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.
- AC OVERLAY (OUTSIDE OF BIKE LANE) — 3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

KEY NOTES

1. INSTALL VERTICAL CURB, GUTTER, AND SIDEWALK PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.
12. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-58.
20. INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.
37. SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
1175	6,336,808.28'	2,161,884.16'	1+17.43	-499.32'L
1176	6,336,809.52'	2,161,880.14'	1+13.23	-499.31'L
1213	6,333,282.69'	2,179,719.65'	182+67.90	-33.28'L
1214	6,333,276.20'	2,179,734.98'	182+84.48	-34.78'L
1228	6,333,396.41'	2,179,601.52'	181+20.62	38.80'R
1229	6,333,392.86'	2,179,612.97'	181+32.61	38.93'R
1230	6,333,274.16'	2,179,717.17'	182+68.15	-42.17'L
1231	6,333,286.40'	2,179,721.15'	182+68.20	-29.29'L
1232	6,333,279.56'	2,179,737.30'	182+85.67	-30.87'L
1233	6,333,265.38'	2,179,731.36'	182+84.35	-46.19'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

0' 10' 20' 40'
SCALE: 1"=20'

Know what's **below.**
Call before you dig.

Project Manager — REGISTERED PROFESSIONAL ENGINEER, PAUL J. SCHNEIDER, No. 62498, Exp. 09/30/23, CIVIL, STATE OF CALIFORNIA — DATE SIGNED: 01/19/23

Project Engineer — REGISTERED PROFESSIONAL ENGINEER, NATHAN J. BEREND, No. 85683, Exp. 09/30/24, CIVIL, STATE OF CALIFORNIA — DATE SIGNED: 01/19/23

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 180+50 TO 185+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C4.34 OF 107 SHEETS
WT18005 PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C4.34-PAVING & GRADING PLAN CALIFORNIA STA 180+50 TO 185+50.dwg

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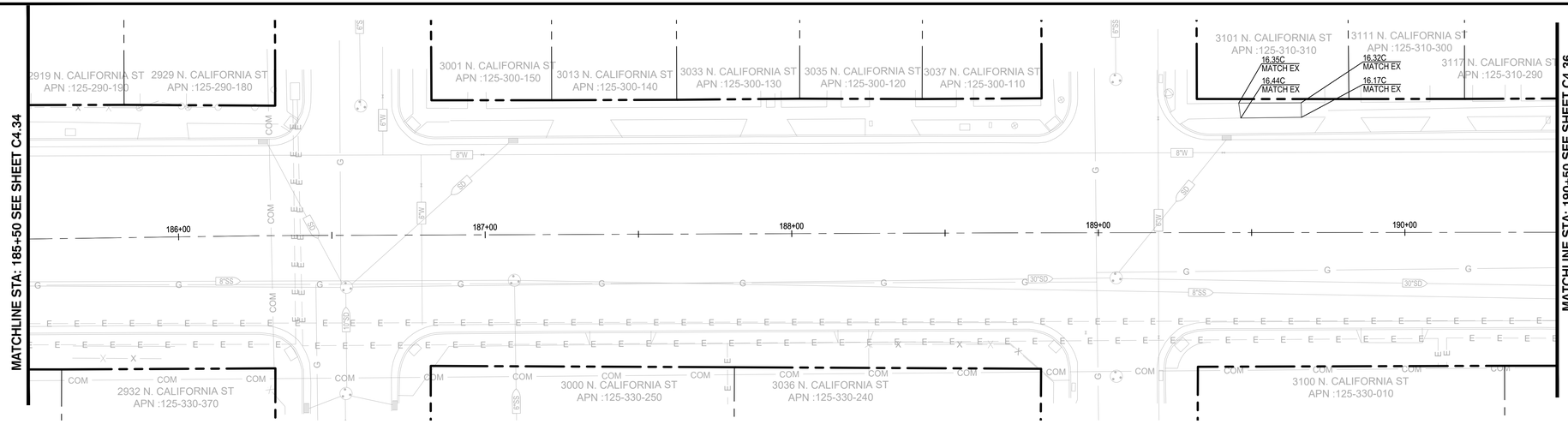
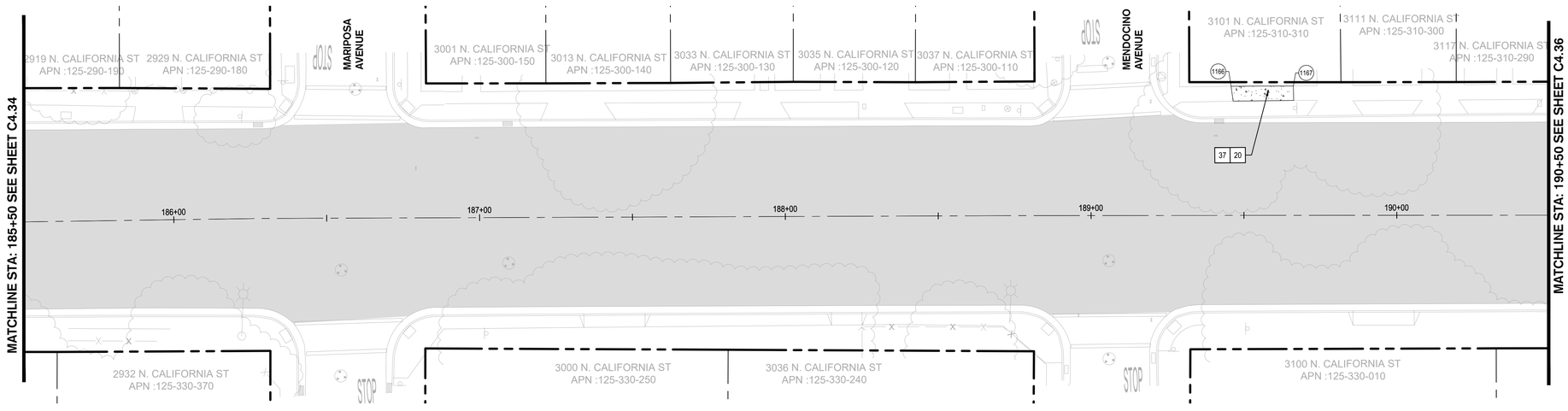


CALIFORNIA STREET - GRADING PLAN
SCALE: 1" = 20'



CALIFORNIA STREET
SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

KEY NOTES

20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.

37 SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
1166	6,333,069.84'	2,180,363.92'	189+45.84	-42.26'L
1167	6,333,063.80'	2,180,383.37'	189+66.21	-42.33'L

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

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Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL V. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/24 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

0' 10' 20' 40'
SCALE: 1"=20'

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN CALIFORNIA STA 185+50 TO 190+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.35
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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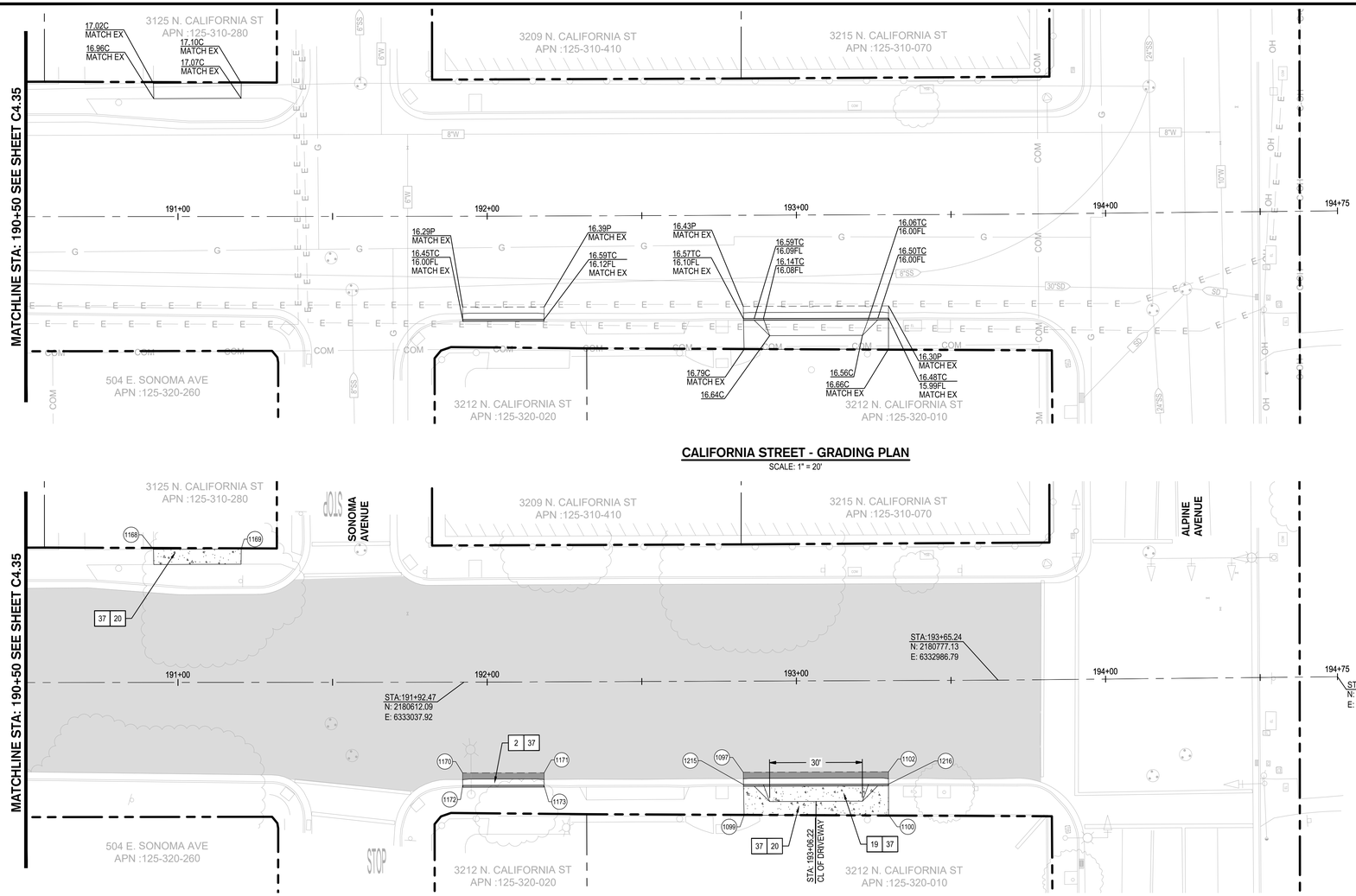

CALIFORNIA STREET - GRADING PLAN
SCALE: 1" = 20'

CALIFORNIA STREET
SCALE: 1" = 20'

LEGEND

CONCRETE
CONCRETE PER CITY OF STOCKTON STANDARD DRAWING NOS. R-52 AND R-55. PROVIDE JOINTS PER CITY OF STOCKTON STANDARD DRAWING NO. R-50.

AC DEEP LIFT
8.0-INCH ASPHALT CONCRETE DEEP LIFT OVER 6.0-INCH COMPACTED SUBGRADE AT 95% RELATIVE COMPACTION. SAWCUT SHALL BE 2.0-FEET FROM LIP OF GUTTER, UNLESS OTHERWISE NOTED ON PLANS.

AC OVERLAY (OUTSIDE OF BIKE LANE)
3-INCH GRIND AND 3-INCH AC (0.5-INCH MAXIMUM, MEDIUM AGGREGATE GRADING) OVERLAY.
SCOPE OF WORK IS PART OF ADD ALTERNATE, AA5.

KEY NOTES

2 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON STANDARD DRAWING NO. R-52.

19 INSTALL COMMERCIAL RAMP DRIVEWAY PER CITY OF STOCKTON STANDARD DRAWING NO. R-57.

20 INSTALL SIDEWALK. REFER TO LEGEND, THIS SHEET.

37 SCOPE OF WORK IS PART OF ADD ALTERNATE, AA2.

POINT TABLE				
Point #	Easting	Northing	Station	Offset
1097	6,333,039.38'	2,180,707.02'	192+82.71	29.48'R
1099	6,333,052.63'	2,180,711.34'	192+82.92	43.42'R
1100	6,333,038.80'	2,180,755.98'	193+29.65	43.42'R
1102	6,333,025.49'	2,180,751.89'	193+29.68	29.50'R
1168	6,333,026.18'	2,180,503.54'	190+92.13	-43.06'L
1169	6,333,017.79'	2,180,530.65'	191+20.51	-43.13'L
1170	6,333,066.11'	2,180,620.30'	191+92.05	29.35'R
1171	6,333,058.40'	2,180,645.49'	192+18.31	29.44'R
1172	6,333,070.00'	2,180,621.52'	191+92.08	33.43'R
1173	6,333,062.27'	2,180,646.64'	192+18.27	33.48'R
1215	6,333,043.17'	2,180,708.25'	192+82.77	33.47'R
1216	6,333,029.30'	2,180,753.06'	193+29.67	33.48'R

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING DRIVEWAYS TO REMAIN, ONLY GUTTER SHALL BE INSTALLED WITHIN THE EXISTING DRIVEWAY LIMITS. CONTRACTOR SHALL SAWCUT ALONG THE EXISTING DRIVEWAY EDGE, AND SHALL INSTALL DOWELS, #4 @ 18"O.C., ALONG ENTIRE LENGTH OF DRIVEWAY, 8" DEEP WITH SET-XP EPOXY.

WHERE NEW CURB AND GUTTER IS IDENTIFIED AT LOCATIONS WITH EXISTING SIDEWALKS TO REMAIN, CONTRACTOR SHALL SAWCUT ALONG THE EXISTING BACK OF CURB, AND SHALL INSTALL DOWELS, #4 @ 24"O.C., ALONG ENTIRE LENGTH OF NEW CURB AND GUTTER, 8" DEEP WITH SET-XP EPOXY.

Project Manager

REGISTERED PROFESSIONAL ENGINEER
PAUL V. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

Project Engineer

REGISTERED PROFESSIONAL ENGINEER
NATHAN J. BEREND
No. 85593
Exp. 09/30/24
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 01/19/23

0' 10' 20' 40'
SCALE: 1"=20'

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

PAVING & GRADING PLAN
CALIFORNIA STA 190+50 TO 194+75

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

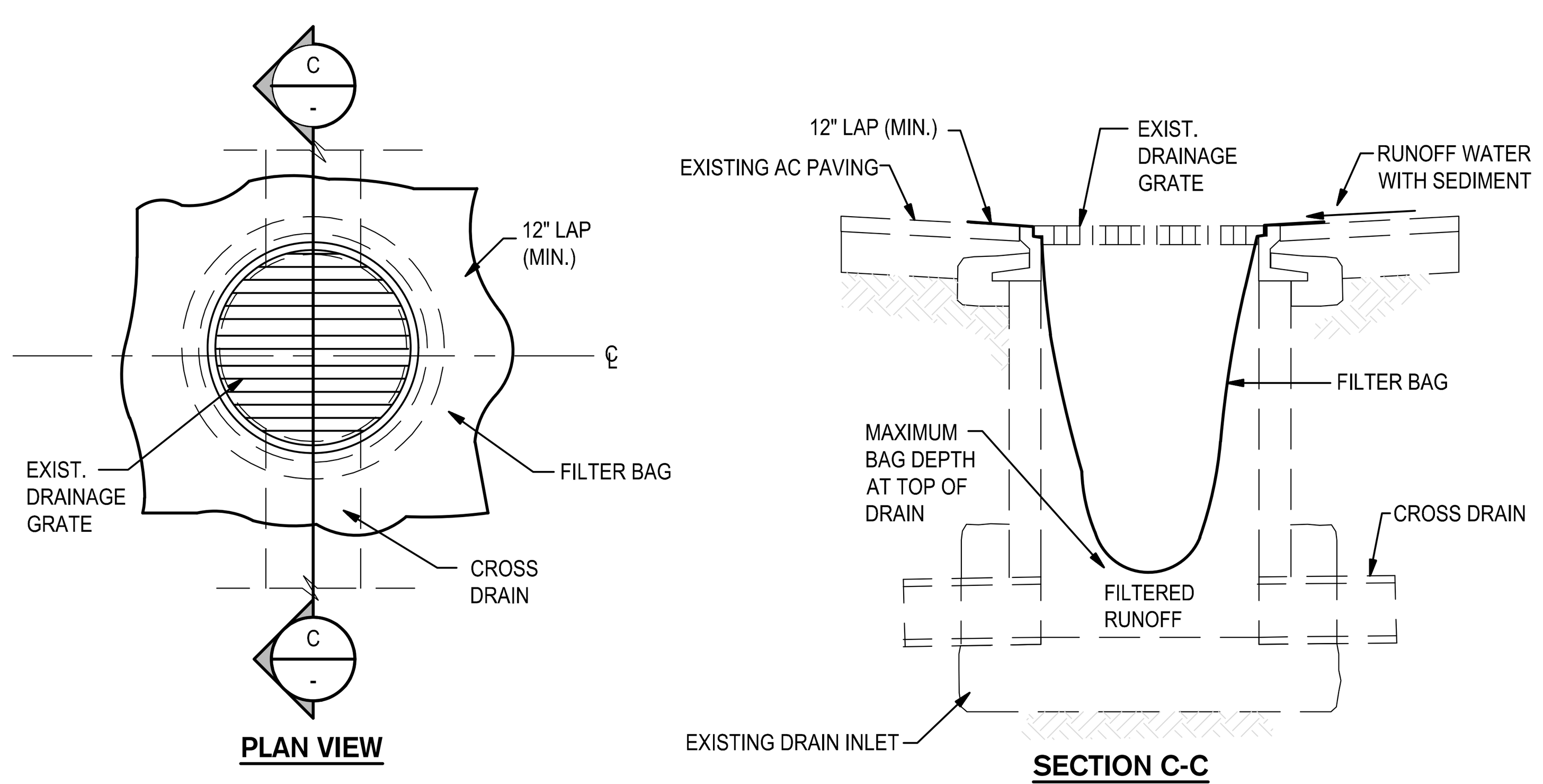
SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C4.36
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

5525.61C

THE FOLLOWING DETAILS AND NOTES SHALL BE USED THROUGHOUT THE PROJECT IN ORDER TO COMPLY WITH STATE AND LOCAL CONSTRUCTION BEST MANAGEMENT PRACTICES (BMP'S) AND THE STATE GENERAL PERMIT. CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARING A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AND OBTAINING A STATE DISCHARGE IDENTIFICATION NUMBER (WDID), AS WELL AS MAINTAINING THE SWPPP.

EROSION CONTROL GENERAL NOTES

1. INSPECT AND REPAIR FILTERS AFTER EACH STORM EVENT. REMOVE SEDIMENT WHEN 1/2 OF THE FILTER DEPTH HAS BEEN FILLED. REMOVED SEDIMENT SHALL BE DEPOSITED IN AN AREA TRIBUTARY TO A SEDIMENT BASIN OR OTHER FILTERING MEASURE. SEDIMENT AND GRAVEL SHALL BE IMMEDIATELY REMOVED FROM PAVEMENT OF ROAD.
2. ALTERNATE INLET PROTECTION SHALL BE USED ON ROADS OPEN TO THE PUBLIC IF ANY HAZARDOUS MATERIALS OR WASTES WHICH HAVE BEEN TREATED, STORED, DISPOSED, SPILLED, OR LEAKED IN SIGNIFICANT QUANTITIES ONTO THE CONSTRUCTION SITE, THE CONTRACTOR SHALL BE RESPONSIBLE TO REMOVE THEM FROM THE SITE AND DISPOSE OF PROPERLY.
3. THE CONTRACTOR SHALL KEEP MAINTENANCE, INSPECTION, AND REPAIR PROCEDURES TO ENSURE THAT ALL GRADED SURFACES, WALLS, BERMS, DRAINAGE STRUCTURES, VEGETATION, EROSION AND SEDIMENT CONTROL MEASURES, AND OTHER CONTROLS ARE MAINTAINED IN GOOD AND EFFECTIVE CONDITION AND ARE PROMPTLY REPAIRED OR RESTORED WHEN NECESSARY. ANY DEWATERING WATER SHALL NOT BE DISCHARGED DIRECTLY INTO THE STORM WATER SYSTEM, AND SHALL NOT BE DISCHARGED INTO THE SEWER SYSTEM.
4. PAVEMENT CLEANING- FLUSHING OF STREETS/ PARKING LOTS TO REMOVE DIRT AND CONSTRUCTION DEBRIS IS PROHIBITED UNLESS PROPER SEDIMENT CONTROLS ARE USED. PREFERABLY, AREAS REQUIRING CLEANING SHOULD BE SWEPT.
5. CONCRETE TRUCKS SHALL BE WASHED AT AN OFFSITE LOCATION OR A PRE-MANUFACTURED RENTABLE UNIT SHALL BE UTILIZED ONSITE.



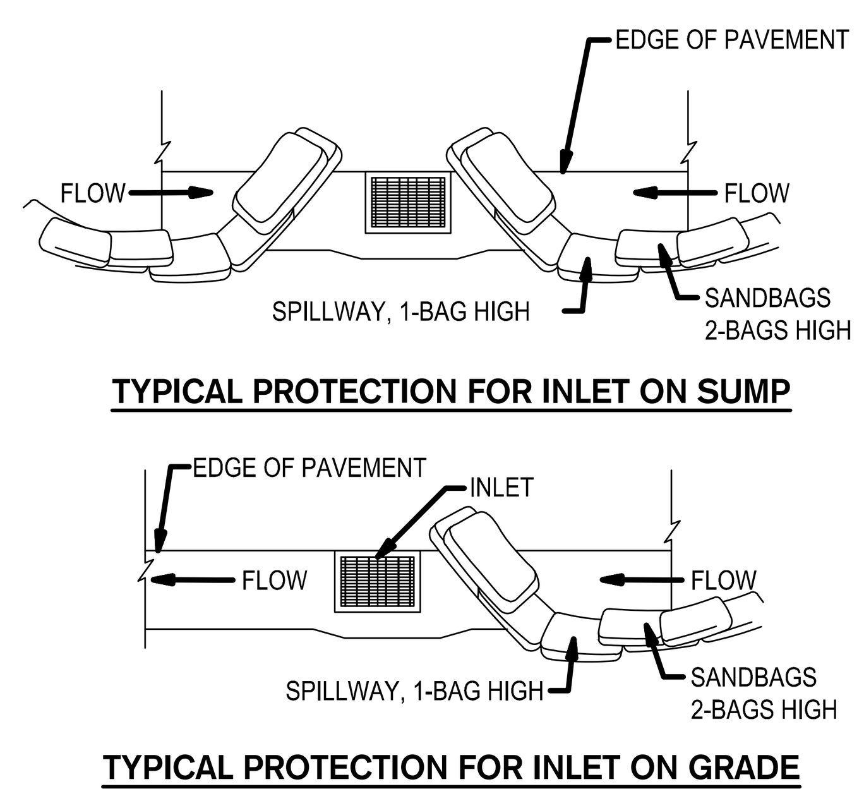
TEMPORARY GRAVEL BAG FILTER AT DROP INLET

1 DROP INLET SEDIMENT PROTECTION

NOT TO SCALE

TYPICAL APPLICATION:

- STORM INLET FILTER BAG DEVICES SHALL BE PROVIDED, INSTALLED, AND MAINTAINED FOR ALL INLETS THAT COULD POTENTIALLY RECEIVE SEDIMENT LADEN RUNOFF OR CONSTRUCTION WASH WATER.



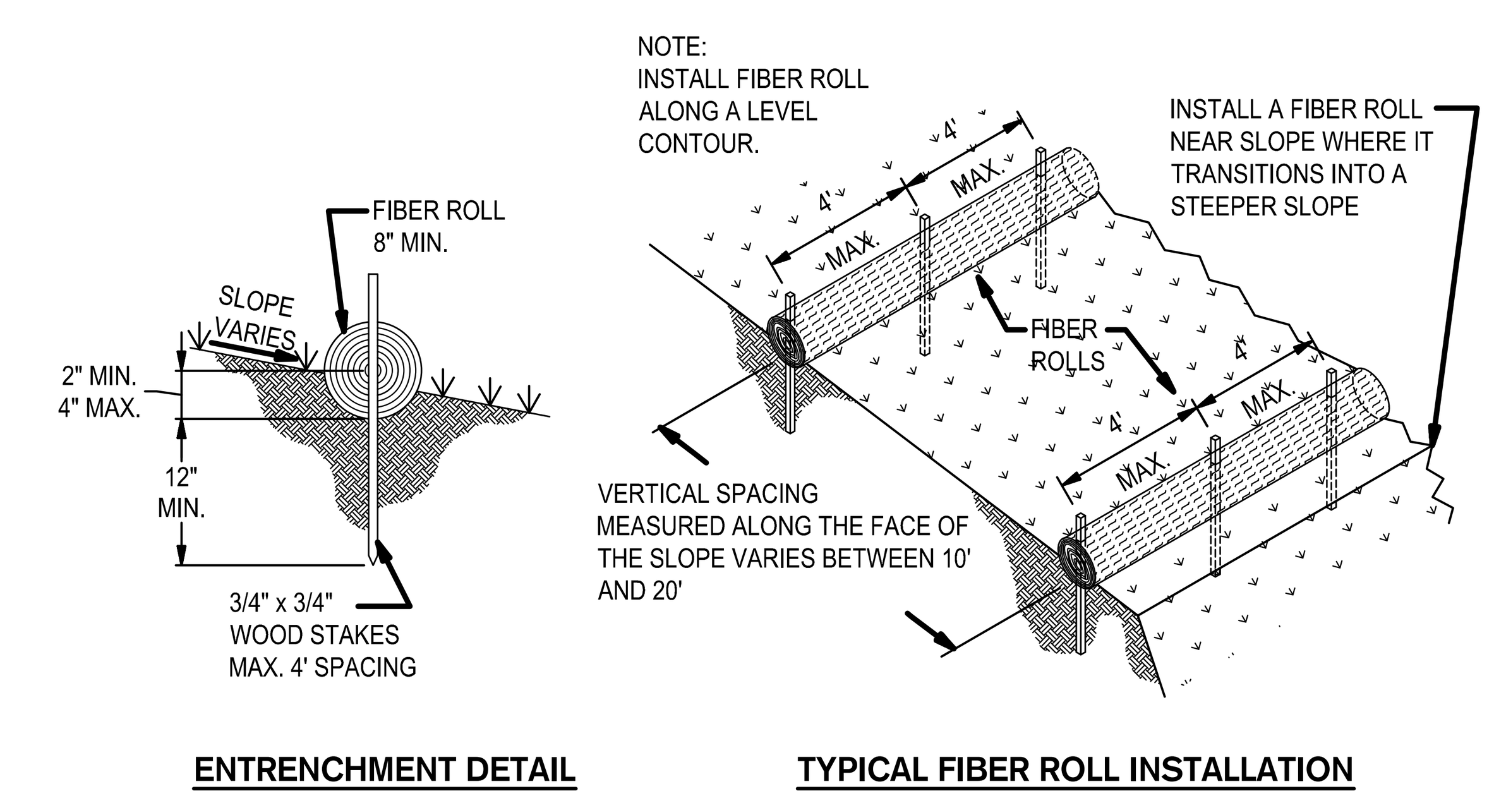
NOTES:
1. INTENDED FOR SHORT-TERM USE.
2. USE TO INHIBIT NON-STORM WATER FLOW.
3. ALLOW FOR PROPER MAINTENANCE AND CLEANUP.
4. BAGS MUST BE REMOVED AFTER ADJACENT OPERATION IS COMPLETED.
5. NOT APPLICABLE IN AREAS WITH HIGH SILTS AND CLAYS WITHOUT FILTER FABRIC.

2 DI PROTECTION - TYPE 3

NOT TO SCALE

TYPICAL APPLICATION:

- THIS METHOD CAN BE USED AS AN ALTERNATE TO DETAIL 1



3 FIBER ROLLS

NOT TO SCALE

TYPICAL APPLICATION:

- FIBER ROLLS SHALL BE INSTALLED AND MAINTAINED IN LOCATIONS SUCH AS THE BACK OF WALK IN ORDER TO PREVENT SEDIMENT FROM WASHING ONTO CONCRETE OR ASPHALT.

811 Know what's below. Call before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/01/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/01/21

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3428 Brookside Road Stockton, California 95219
209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

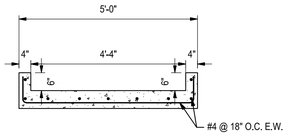
CALIFORNIA STREET ROAD DIET

EROSION CONTROL PLAN

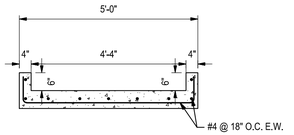
DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023	SHEET NO.
DESIGNED BY	NJB	DATE	C5.0
DRAWN BY	NF		OF 107 SHEETS
CHECKED BY	PJS	CITY ENGINEER	WT18005
RECORD DWGS.		STOCKTON, CALIFORNIA	PROJECT NO.

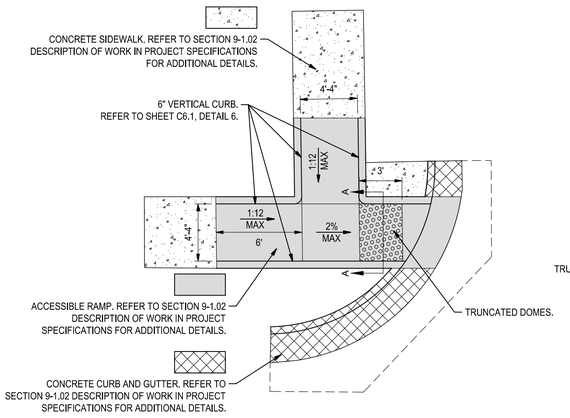
5525.62C



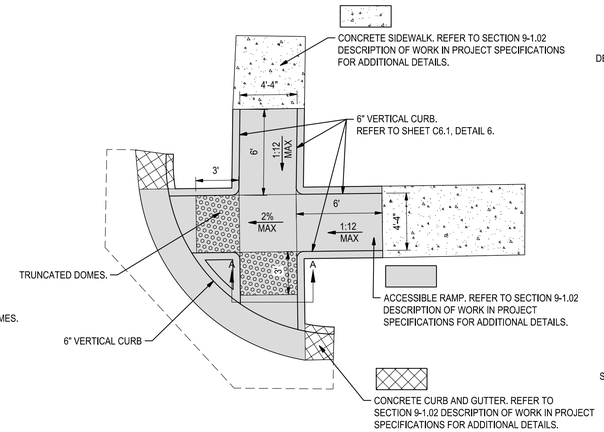
SECTION A-A



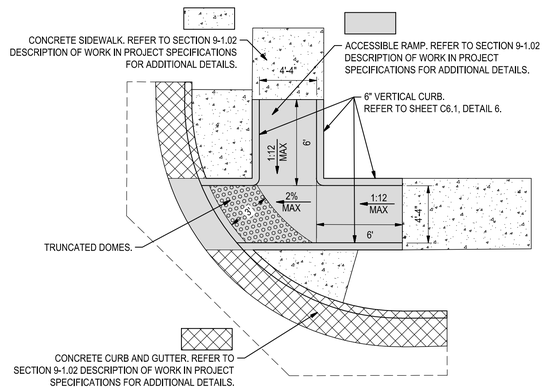
SECTION A-A



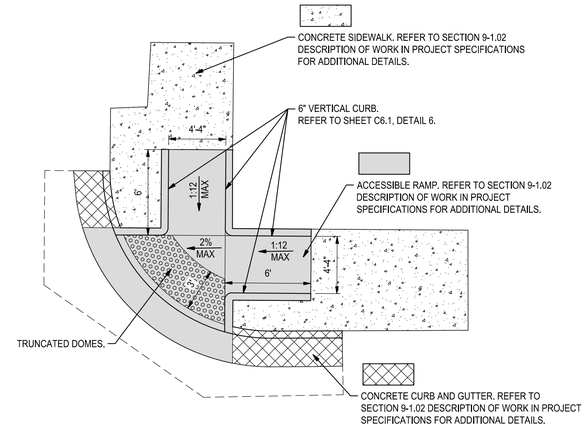
CASE A-UNI-DIRECTIONAL RAMP



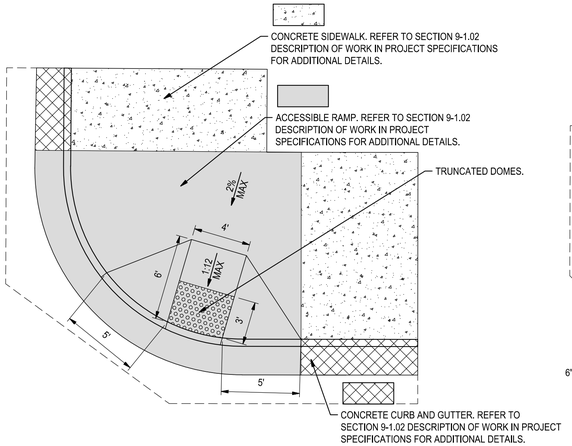
CASE B-BI-DIRECTIONAL RAMP



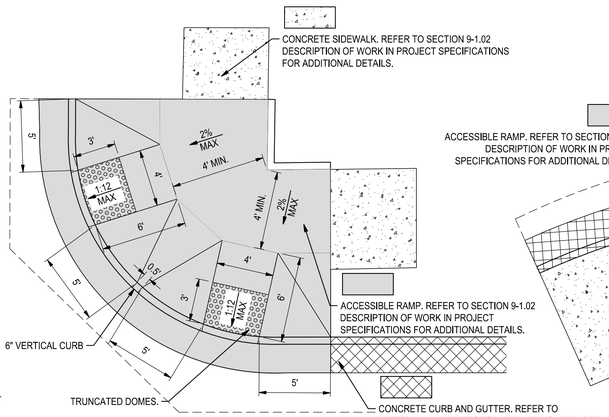
CASE C-UNI-DIRECTIONAL RAMP (MODIFIED)



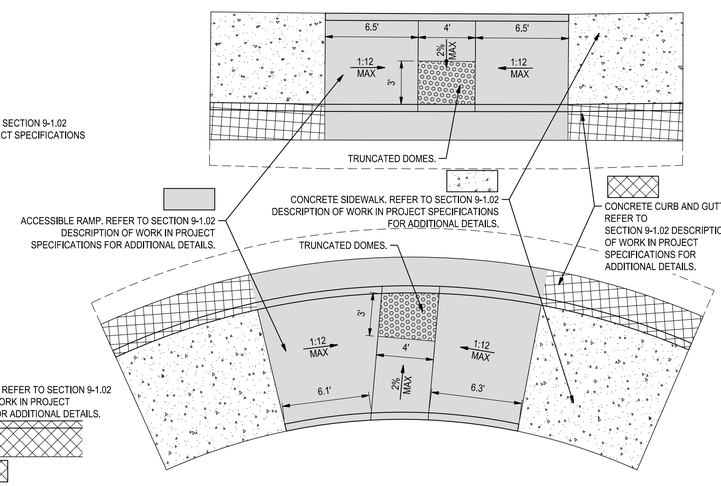
CASE D-BI-DIRECTIONAL RAMP (MODIFIED)



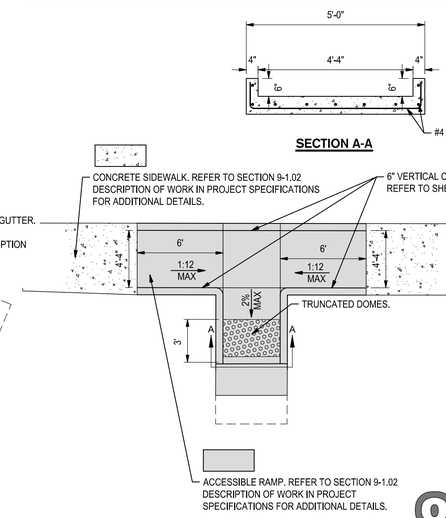
CASE E-UNI-DIRECTIONAL RAMP (COS STD. DWG. NO. R-64)



CASE F-BI-DIRECTIONAL RAMP (COS STD. DWG. NO. R-64)



CASE G-SPECIAL RAMP (COS STD. DWG. NOS. R-65 AND R-66)



SECTION A-A

CASE H-MIDBLOCK RAMP (COS STD. DWG. NO. R-67)

1 **ACCESSIBLE RAMP DETAILS**
NOT TO SCALE

Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/01/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 86693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/01/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DETAILS 01

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C6.0
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

T:\Projects\18005 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\18005_R-DETAILS 01.dwg

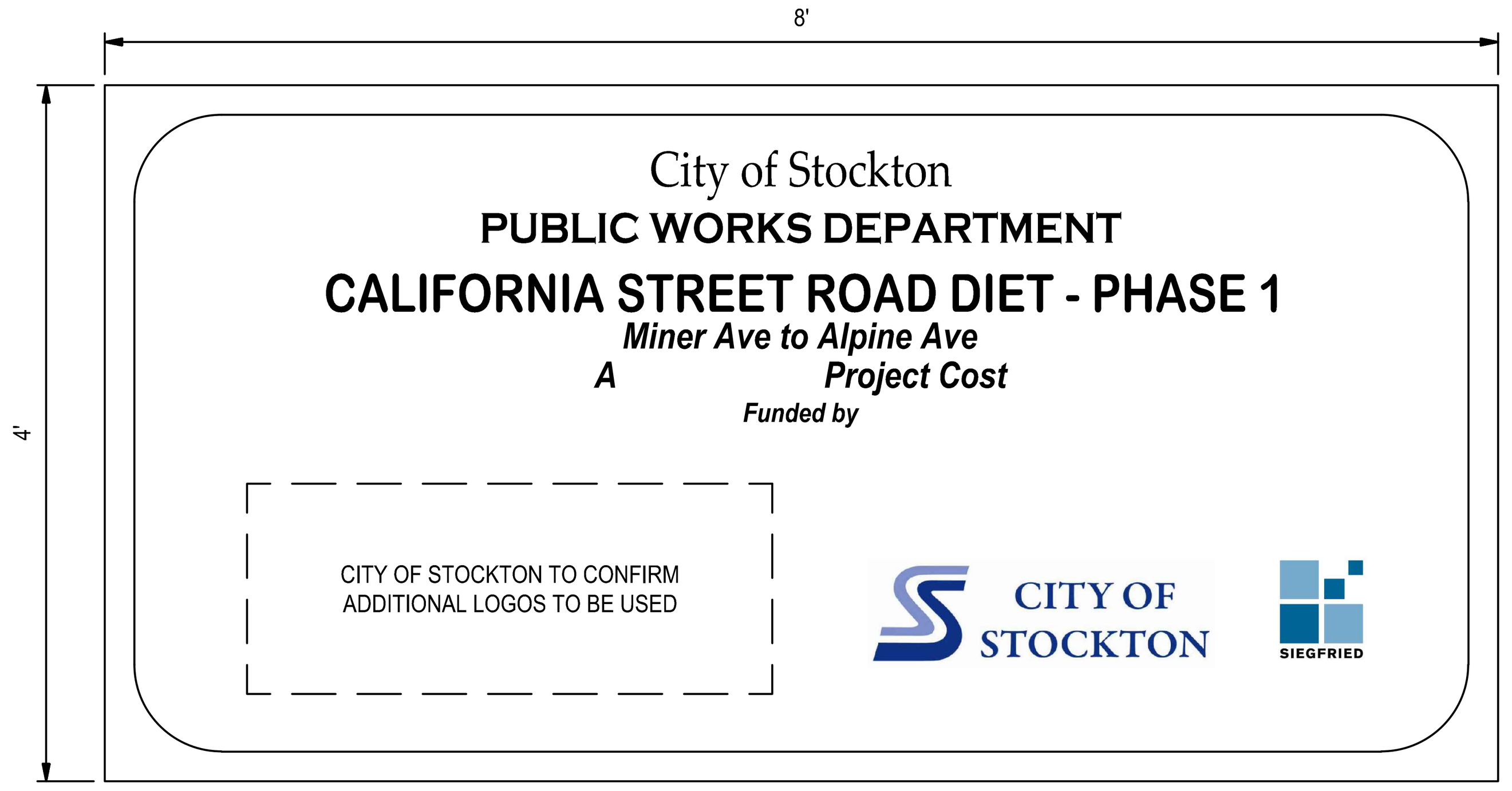
5525.63C

GENERAL FEATURES
1. 3/4" DURAPLY BOARD
2. WHITE BACKGROUND
3. BLACK OUTLINE WITH 2" MARGIN
4. ALL SIGN FEATURES TO BE REFLECTORIZED (ENGINEER-GRADE SCOTCHLITE)

LOGOS USED
1. CITY OF STOCKTON

FONTS
1. CITY OF STOCKTON: PALATINO LINOTYPE (REFLEX BLUE)
2. PUBLIC WORKS DEPARTMENT: COPPERPLATE GOTHIC BOLD (REFLEX BLUE)
3. PROJECT TITLE: ARIAL ROUNDED MT BOLD (BLACK, ALL CAPS)
4. PROJECT LIMITS: ARIAL (BLACK, BOLD, ITALIC)
5. PROJECT COST: ARIAL (BLACK, BOLD, ITALIC)
6. FUNDED BY: ARIAL (REFLEX, BLUE, BOLD, ITALIC)

NOTES
1. PROJECT COST TO BE PROVIDED BY CONTRACTOR. INCLUDE ON SIGN.
2. CONFIRM SIGN DETAILS WITH THE CITY'S REPRESENTATIVE PRIOR TO PRODUCTION.
3. CONFIRM PRECISE SIGN PLACEMENT WITH THE CITY'S REPRESENTATIVE.



PROJECT FUNDING SIGN

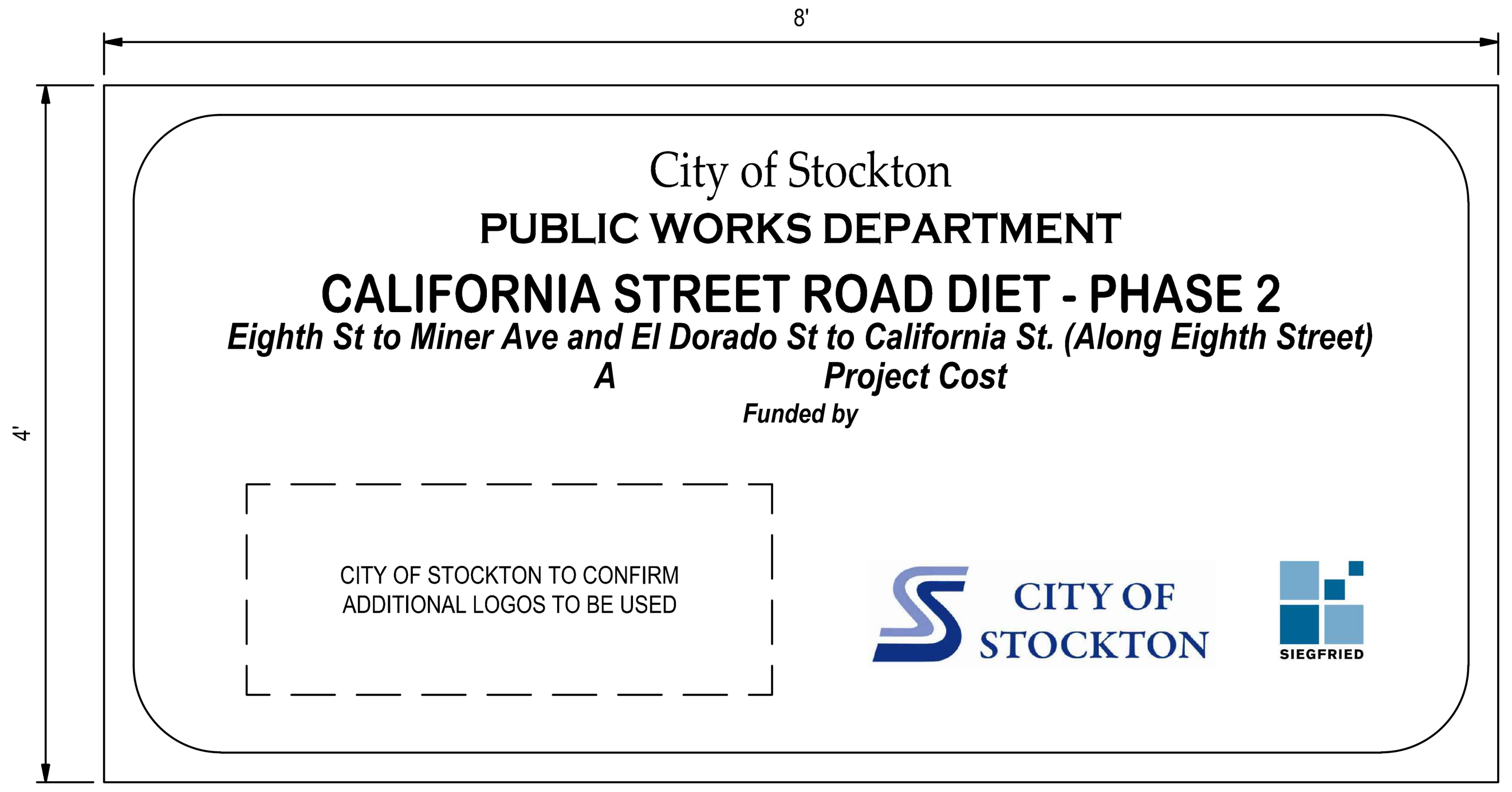
1 PROJECT FUNDING SIGN - PHASE 1
NO SCALE

GENERAL FEATURES
1. 3/4" DURAPLY BOARD
2. WHITE BACKGROUND
3. BLACK OUTLINE WITH 2" MARGIN
4. ALL SIGN FEATURES TO BE REFLECTORIZED (ENGINEER-GRADE SCOTCHLITE)

LOGOS USED
1. CITY OF STOCKTON

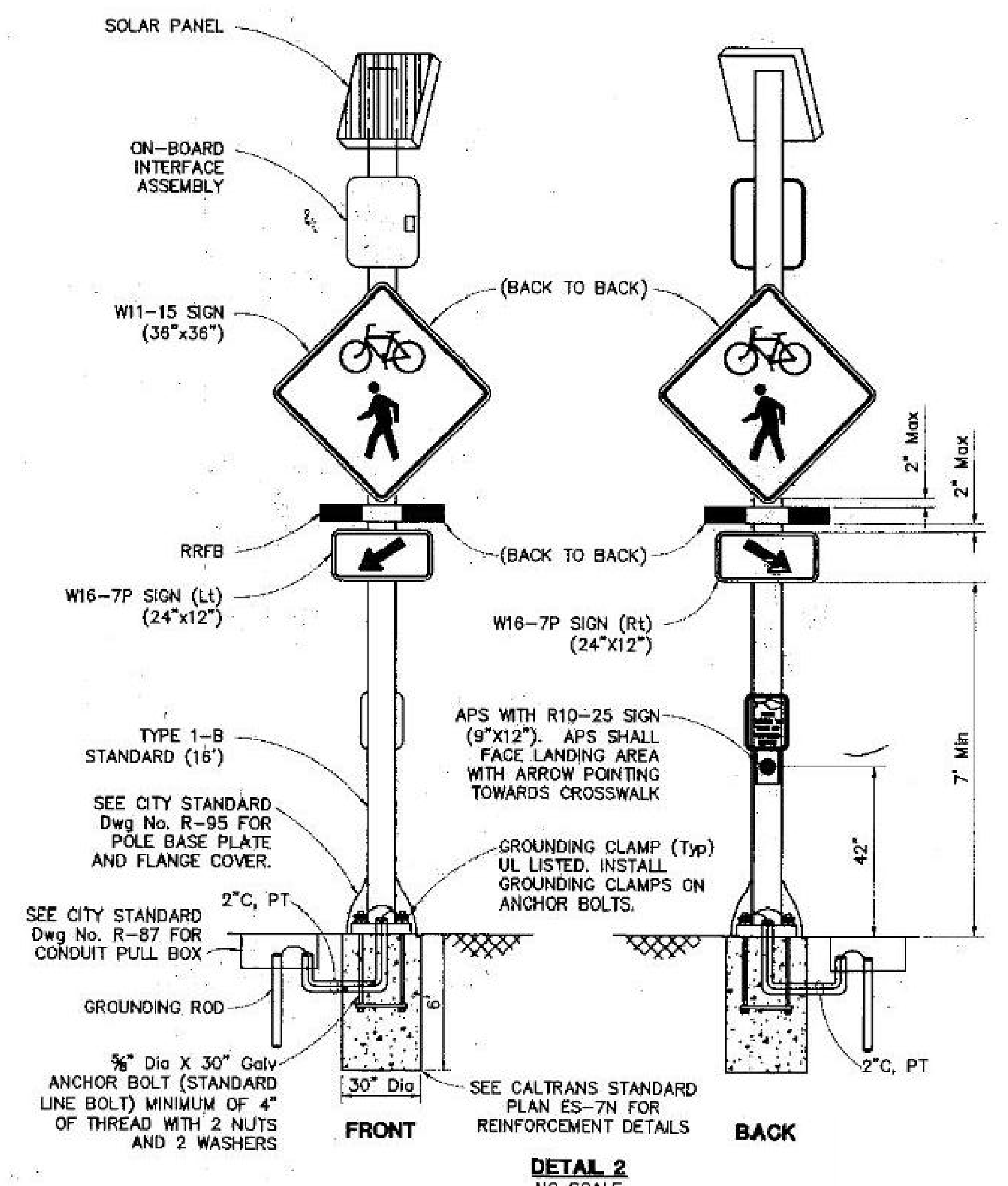
FONTS
1. CITY OF STOCKTON: PALATINO LINOTYPE (REFLEX BLUE)
2. PUBLIC WORKS DEPARTMENT: COPPERPLATE GOTHIC BOLD (REFLEX BLUE)
3. PROJECT TITLE: ARIAL ROUNDED MT BOLD (BLACK, ALL CAPS)
4. PROJECT LIMITS: ARIAL (BLACK, BOLD, ITALIC)
5. PROJECT COST: ARIAL (BLACK, BOLD, ITALIC)
6. FUNDED BY: ARIAL (REFLEX, BLUE, BOLD, ITALIC)

NOTES
1. PROJECT COST TO BE PROVIDED BY CONTRACTOR. INCLUDE ON SIGN.
2. CONFIRM SIGN DETAILS WITH THE CITY'S REPRESENTATIVE PRIOR TO PRODUCTION.
3. CONFIRM PRECISE SIGN PLACEMENT WITH THE CITY'S REPRESENTATIVE.



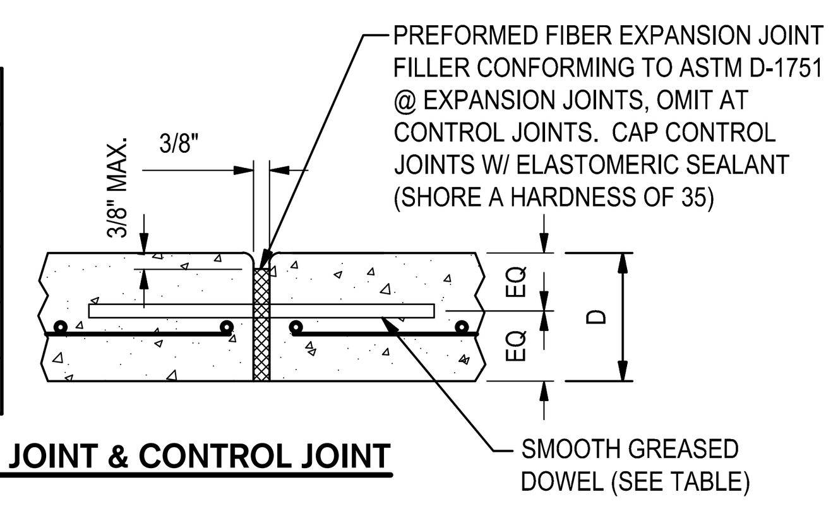
PROJECT FUNDING SIGN

2 PROJECT FUNDING SIGN - PHASE 2
NO SCALE



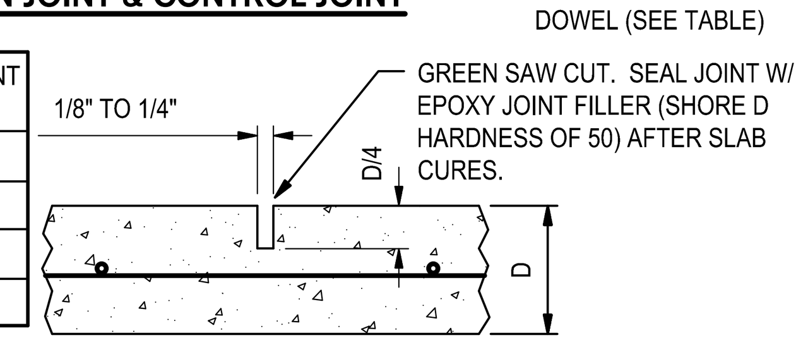
3 RECTANGULAR RAPID FLASHING BEACON
NO SCALE

DOWEL SIZE & SPACING			
SLAB DEPTH	DIAMETER	LENGTH	SPACING
4"	5/8"	12"	24" O.C.
6"	3/4"	18"	18" O.C.
8"	1"	24"	18" O.C.
10"	1"	24"	12" O.C.



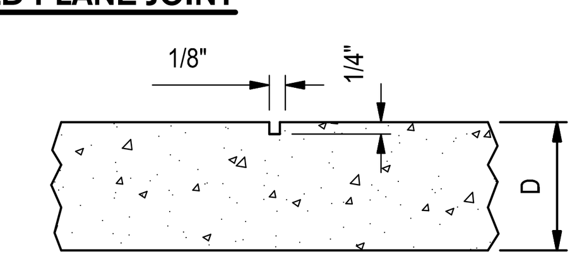
EXPANSION JOINT & CONTROL JOINT

SLAB THICKNESS	WPJ SPACING (EACH WAY)	CONTROL JOINT SPACING
4"	8' O.C. MAX.	32' O.C. MAX.
6"	12' O.C. MAX.	36' O.C. MAX.
8"	16' O.C. MAX.	40' O.C. MAX.
10"	N/A	40' O.C. MAX.



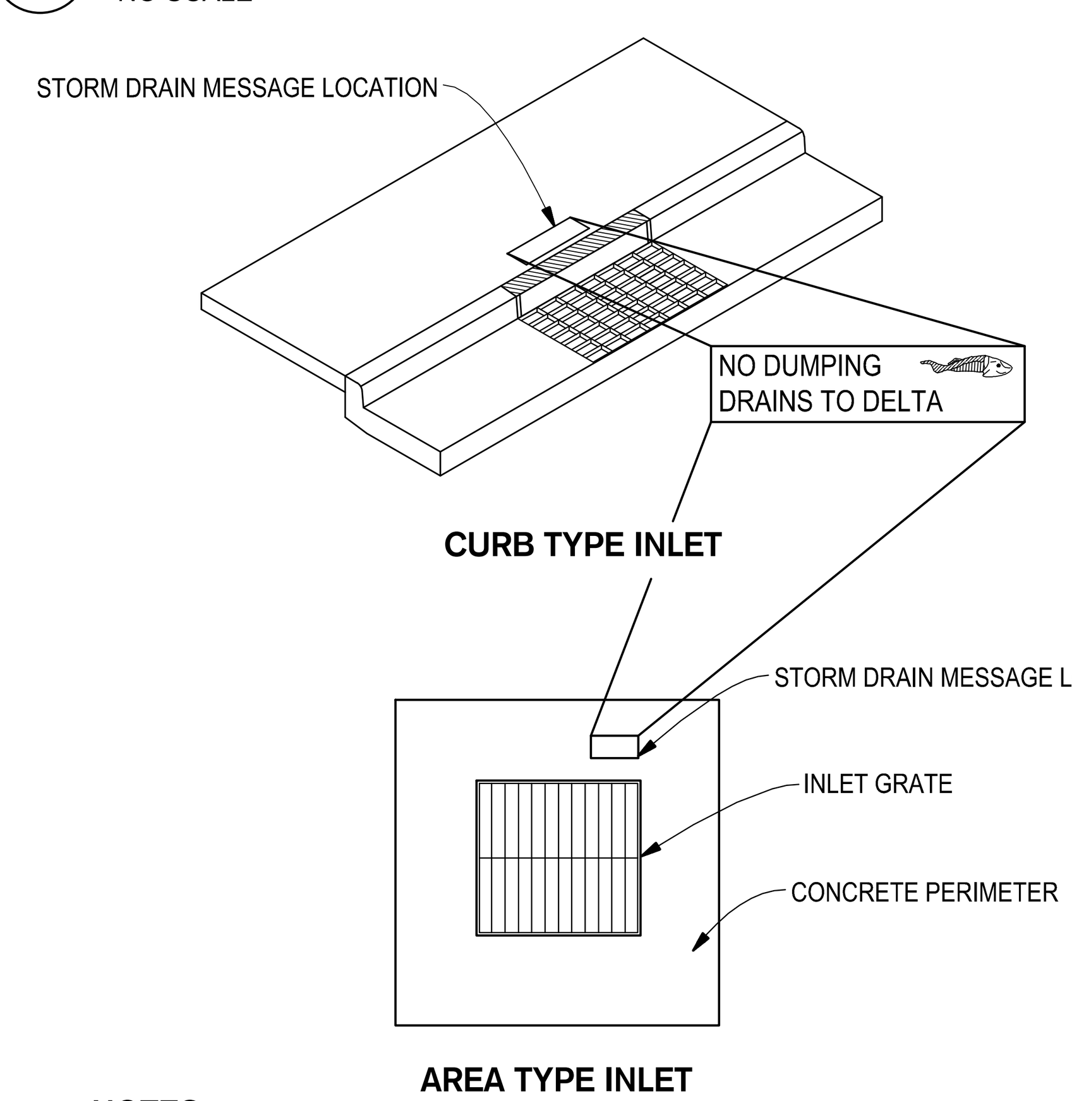
WEAKENED PLANE JOINT

NOTE:
SCORE JOINT SPACING SHALL BE PLACED 5'-0" O.C.; EXPANSION JOINTS SHALL BE 100' O.C. MAX. UNLESS OTHERWISE NOTED ON PLANS.



SCORE LINE

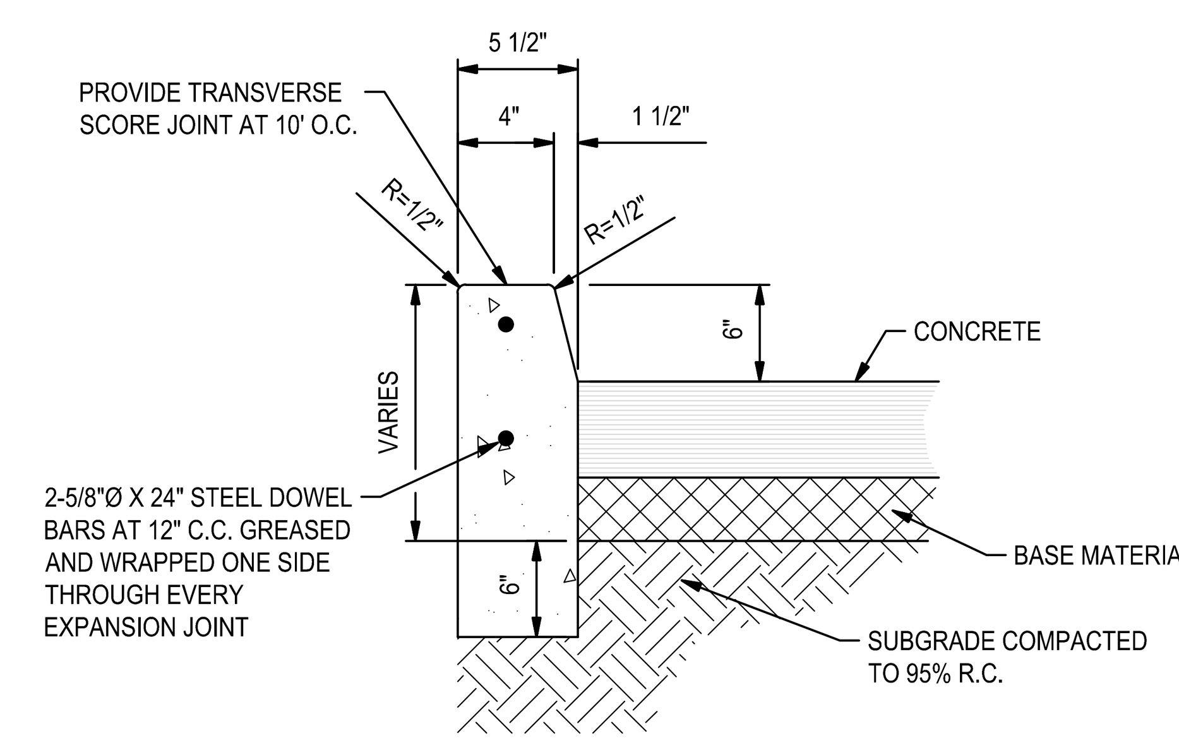
4 TYPICAL CONCRETE JOINT DETAIL
NO SCALE



NOTES:

1. DESIGN OF STORM DRAIN MESSAGE SHALL BE IN ACCORDANCE WITH DETAILS SHOWN ABOVE.
2. FOR NEW DEVELOPMENT, MESSAGE AND SYMBOL SHALL BE PERMANENTLY PLACED WITH THE USE OF BOMANITE, STAMPED INTO THE CONCRETE, OR OTHER METHODS APPROVED BY THE CITY ENGINEER.
3. FOR REDEVELOPMENT, MESSAGE AND SYMBOL SHALL BE PLACED WITH THE USE OF THERMOPLASTIC PAVEMENT MARKINGS.
4. PAINTING SHALL NOT BE ALLOWED FOR NEW DEVELOPMENT OR REDEVELOPMENT. PAINTING SHALL ONLY BE ALLOWED IN EXISTING AREAS FOR COMMUNITY AWARENESS ACTIVITIES. LETTERS SHALL BE 1-1/2 INCHES IN HEIGHT. OUTSIDE DIMENSION OF PUBLIC NOTICE BACKGROUND SHALL FIT BACK OF INLET OR BE PLACED IN SIDEWALK IMMEDIATELY BEHIND INLET AND SHALL BE 8 INCHES X 24 INCHES MINIMUM. LETTERING AND GRAPHIC SHALL BE BLACK WITH GRAY BACKGROUND UNLESS OTHERWISE APPROVED BY CITY ENGINEER.
5. DRIVEWAY INLETS SHALL HAVE NOTICE IN DRIVEWAY ADJACENT TO INLET.

5 FIGURE 4-1 STORM DRAIN MESSAGE LOCATION
NO SCALE



6 6" VERTICAL CONCRETE CURB
NO SCALE

811
Know what's below.
Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER
PAUL J. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA
DATE SIGNED: 09/01/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER
NATHAN J. BEREND
No. 85693
Exp. 09/30/22
CIVIL
STATE OF CALIFORNIA
DATE SIGNED: 09/01/21

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Revision No.	Description	Date	By	Apprvd. By

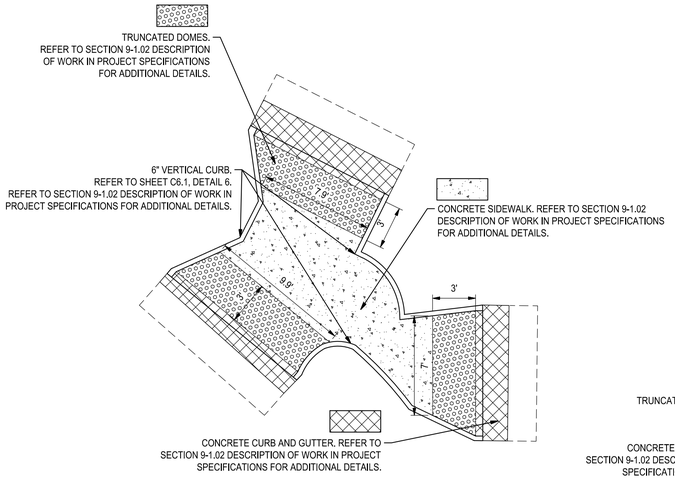
CALIFORNIA STREET ROAD DIET

DETAILS 02

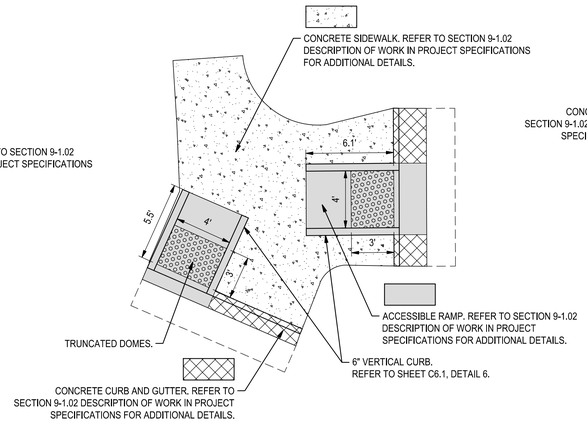
DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023	SHEET NO.
DESIGNED BY	NJB	DATE	C6.1
DRAWN BY	NF		OF 107 SHEETS
CHECKED BY	PJS	CITY ENGINEER	WT18005
RECORD DWGS.		STOCKTON, CALIFORNIA	PROJECT NO.

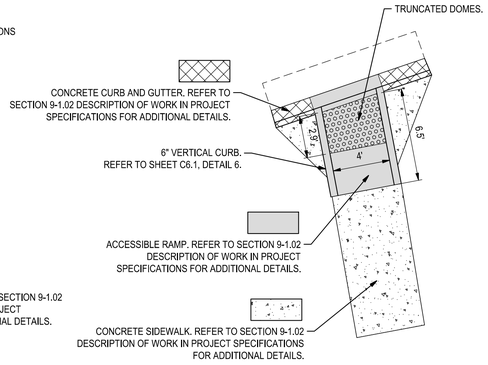
5525.64C



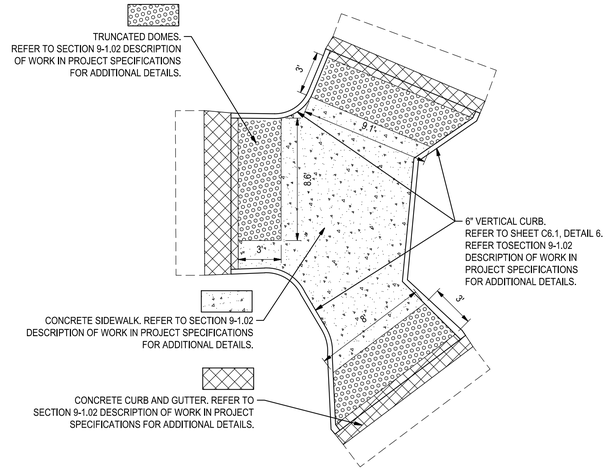
CASE A



CASE B



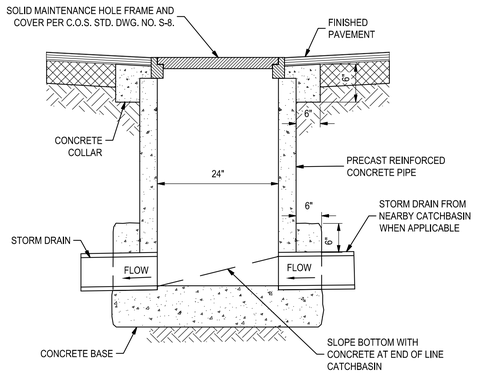
CASE C



CASE D

1 MODIFIED ACCESSIBLE CROSSING AREA DETAILS

NOT TO SCALE



2 STORM DRAIN JUNCTION BOX

NO SCALE

Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 52498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/01/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 86693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/01/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

DETAILS 03

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C6.2
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

5525.65C

LEGEND

SLURRY SEAL FROM GUTTER TO GUTTER, IN ALL PAVEMENT AREAS NOT IDENTIFIED TO RECEIVE 1.5" GRIND AND OVERLAY OR ASPHALT DEEPLIFT. CRACK SEAL PAVEMENT PRIOR TO APPLYING SLURRY SEAL. SEE SPECIFICATIONS FOR DETAILS.

CALIFORNIA STREET

SCALE: 1" = 200'

0' 10' 20' 40'

SCALE: 1"=20'

Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/01/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85593 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/01/21

SIEGFRIED CIVIL ENGINEERING · STRUCTURAL ENGINEERING · LANDSCAPE ARCHITECTURE · LAND SURVEYING

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

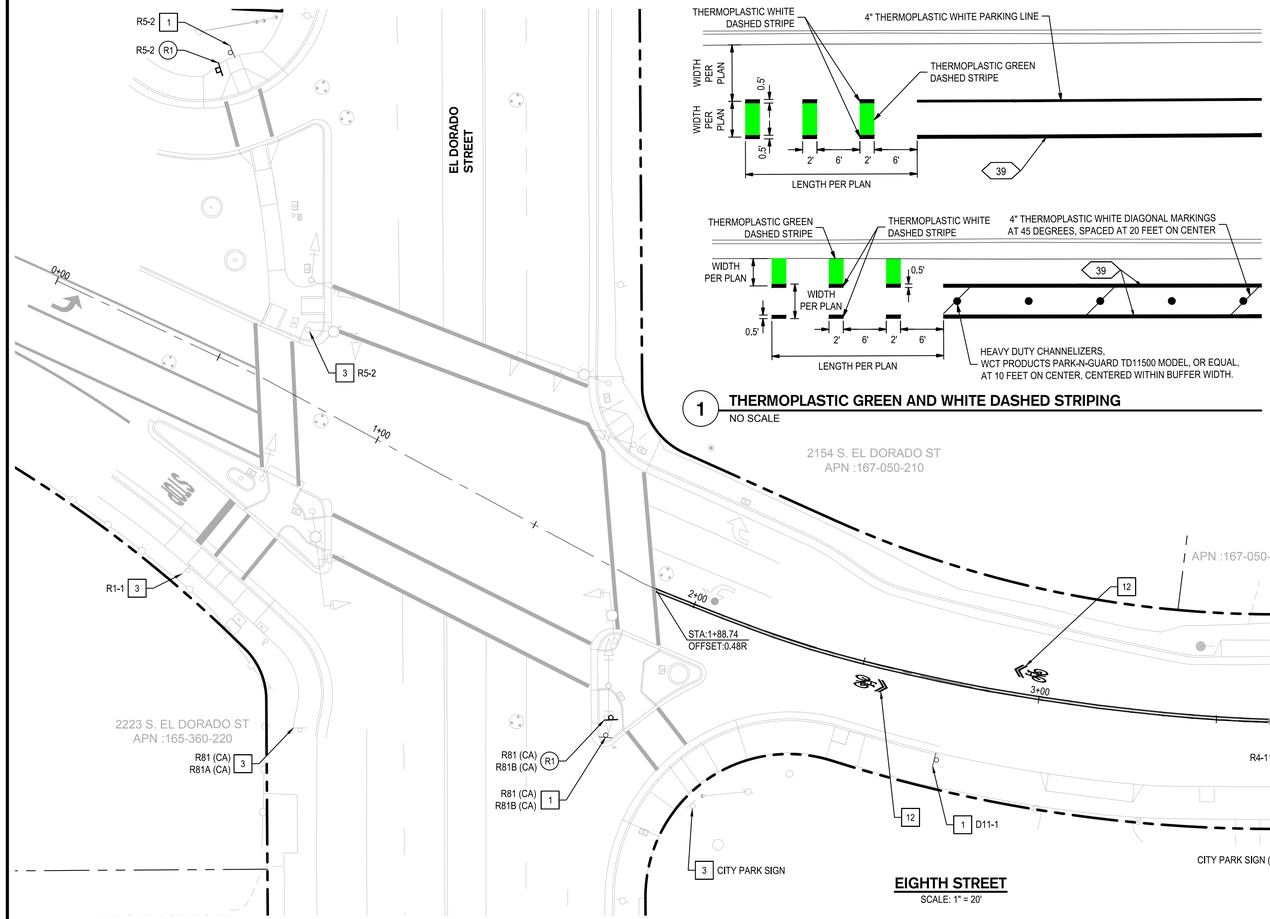
SLURRY SEAL LIMITS OF WORK

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. C7.0 OF 107 SHEETS
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

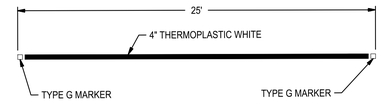
F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-C7.0-SLURRY SEAL SCOPE OF WORK.dwg

5525.66C



1 THERMOPLASTIC GREEN AND WHITE DASHED STRIPING
NO SCALE

2 PARKING REGULATION SIGNS
NO SCALE



3 DETAIL 27M
NO SCALE

MATCHLINE STA: 6+50 SEE SHEET SS1.1

SIGNING AND STRIPING GENERAL NOTES:

1. SIGNING AND STRIPING DETAILS REFER TO THOSE SHOWN IN THE LATEST CA-MUTCD.
2. LOCATIONS OF SIGNING AND STRIPING AS SHOWN ON THESE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL LOCATE THESE ITEMS AND THE ENGINEER SHALL APPROVE SAID LOCATIONS PRIOR TO CONSTRUCTION/INSTALLATION.
3. THE CONTRACTOR SHALL REMOVE ALL EXISTING NON-CONFORMING STRIPING AS DIRECTED BY THE ENGINEER.
4. ALL EXISTING STRIPING, SIGNAGE, AND PAVEMENT MARKINGS ARE TO REMAIN UNLESS NOTED OTHERWISE. LOCATION OF EXISTING SIGNS, STRIPING, AND PAVEMENT MARKINGS ARE APPROXIMATE ONLY.
5. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, BARRICADES, SIGNS, FLAGMEN OR OTHER DEVICES NECESSARY FOR PUBLIC SAFETY.
6. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL AND/OR DETOUR PLAN FOR APPROVAL BY THE CITY OF STOCKTON TRAFFIC ENGINEER PRIOR TO THE START OF CONSTRUCTION.
7. ALL PAVEMENT MARKINGS, STRIPING AND CROSSWALKS SHALL BE THERMOPLASTIC.
8. STRIPING AND PAVEMENT MARKINGS SHALL BE IN STRICT CONFORMANCE WITH THE CA-MUTCD (LATEST EDITION) AND THE SPECIAL PROVISIONS SECTION 84. LONGITUDINAL STRIPING EXCLUDED, PAVEMENT MARKINGS SHALL ALSO CONFORM TO THE CALTRANS SPECIFICATIONS (LATEST EDITION) SECTION 84.
9. SIGNING SHALL CONFORM TO THE CA-MUTCD (LATEST EDITION) AND CALTRANS SPECIFICATIONS (LATEST EDITION) SECTION 82.
10. REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE REMOVED BY GRINDING PER CALTRANS STANDARDS SPECIFICATIONS SECTION 84-9.
11. CONTRACTOR SHALL INSTALL A BLUE REFLECTOR ON FIRE HYDRANT SIDE AT ALL FIRE HYDRANT LOCATIONS PER CA MUTCD, SECTION 3B.11 AND FIGURE 3B-102.
12. THE CONTRACTOR SHALL NOTIFY THE ENGINEER A MINIMUM OF TWO (2) WORKING DAYS IN ADVANCE OF THE LAYOUT AND CAT-TRACKING OF THE PROPOSED IMPROVEMENTS. CAT-TRACKING TO BE APPROVED BY TRAFFIC ENGINEERING PRIOR TO FINAL ACCEPTANCE OF STRIPING AND PAVEMENT MARKINGS.
13. ALL PAINTED CURBS BEING REMOVED AND REPLACED AS PART OF THIS PROJECT SHALL BE REPAINTED TO MATCH THE ORIGINAL COLOR.
14. THE CONTRACTOR SHALL ENSURE THAT THE APPROPRIATE STRIPING AND PAVEMENT MARKINGS ARE IN PLACE AT ALL TIMES. TEMPORARY STRIPING AND/OR PAVEMENT MARKINGS SHALL BE INSTALLED TO REPLACE ANY EXISTING STRIPING OR MARKINGS WHICH HAVE BEEN REMOVED. ANY CONFLICTING STRIPING SHALL BE REMOVED IMMEDIATELY BY THE CONTRACTOR PRIOR TO REOPENING THE STREET TO TRAFFIC.
15. THE CONTRACTOR SHALL REMOVE ANY EXISTING SIGNS IN CONFLICT WITH THESE PLANS AS DIRECTED BY THE CITY TRAFFIC ENGINEER. EXISTING STRIPING AND MARKINGS IN CONFLICT WITH THESE PLANS SHALL BE REMOVED BY THE CONTRACTOR. PAVEMENT SHALL BE REPAIRED IF DAMAGED IN CONJUNCTION WITH REMOVAL OF MARKERS.
16. R30E (CA) "NO PARKING" SIGNS ARE TO BE INSTALLED AT A 45 DEGREE ANGLE FACING DIRECTION OF TRAFFIC FLOW. SIGN SIZE SHALL BE 18"X24".
17. ALL DIMENSIONS SHOWN ARE FROM FACE OF CURB, UNLESS OTHERWISE NOTED.
18. THE CONTRACTOR SHALL REPLACE ANY PAVEMENT DELINEATION AND TRAFFIC MARKINGS THAT ARE DAMAGED DURING THE COURSE OF WORK AT NO ADDITIONAL COST TO THE CITY.
19. THE BOTTOM OF SIGN(S) SHALL BE A MINIMUM OF 7' FROM THE WALKING SURFACE GRADE IF INSTALLED IN PEDESTRIAN AREAS.
20. SIGNING AND STRIPING ON PRIVATE DRIVEWAYS WILL BE INSTALLED BY OTHERS; I.E NOT PART OF THIS PROJECT PLANS.
21. THE QUANTITIES OF THE NEW STRIPING ARE APPROXIMATE. THE SIGNAGE AND STRIPING SHEETS ARE ACCURATE FOR NEW SIGNING AND STRIPING LAYOUT ONLY.
22. VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF SIGN POSTS.
23. REFER TO CITY OF STOCKTON STANDARD DRAWING NO. R-109 FOR MATERIALS AND INSTALLATION OF NEW SIGN POSTS.
24. TRIM EXISTING NEARBY TREES TO MAINTAIN VISIBILITY OF EXISTING SIGNS, AS DETERMINED BY THE CITY.

LEGEND:

- INSTALL NEW THERMOPLASTIC STRIPING PER CAMUTCD DETAIL NUMBER
- EXISTING STRIPING TO REMAIN
- PROPOSED THERMOPLASTIC WHITE MARKING FOR "TRIPLE 4" HIGH VISIBILITY CROSSWALK. SEE SECTION 84 OF THE CALTRANS SPECIFICATIONS FOR MATERIAL AND APPLICATION DETAILS.
- PROPOSED THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
- XX — CA MUTCD DETAIL NUMBER PER FIGURES 3A-101 (CA) TO 3A-113 (CA). LENGTH OF DETAIL.
- PROPOSED SHARED LANE MARKING PER 2014 CAMUTCD FIGURE 9C-9
- PROPOSED BIKE LANE MARKINGS PER 2014 CAMUTCD FIGURE 9C-3
- PROPOSED BIKE DETECTOR SYMBOL PER CITY OF STOCKTON STANDARD DRAWING R-112.
- PROPOSED ARROW PAVEMENT MARKING, TYPE VII (LEFT OR RIGHT)
- PROPOSED ARROW PAVEMENT MARKING, TYPE IV (LEFT OR RIGHT)
- STOP — PROPOSED STOP PAVEMENT MARKING
- EXISTING SIGN TO REMAIN
- PROPOSED SIGN

0' 10' 20' 40'
SCALE: 1"=20'

KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
8. INSTALL 48"x96" PHASE 2 PROJECT FUNDING SIGN WITH 2-4"x6" POSTS PER SHEET C6.0, DETAIL 5.
12. INSTALL SHARED LANE MARKING PER CA-MUTCD SECTION 9C.07 AND FIGURE 9C-9.
R1. REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.

811 Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 86583 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

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LAND SURVEYING
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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN EIGHTH STA 00+00 TO 06+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. SS1.0 OF 107 SHEETS
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

T:\Projects\18005 CSD California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\18005 SS1.0 SIGNAGE & STRIPING PLAN EIGHTH STA 00+00 TO 06+50.dwg

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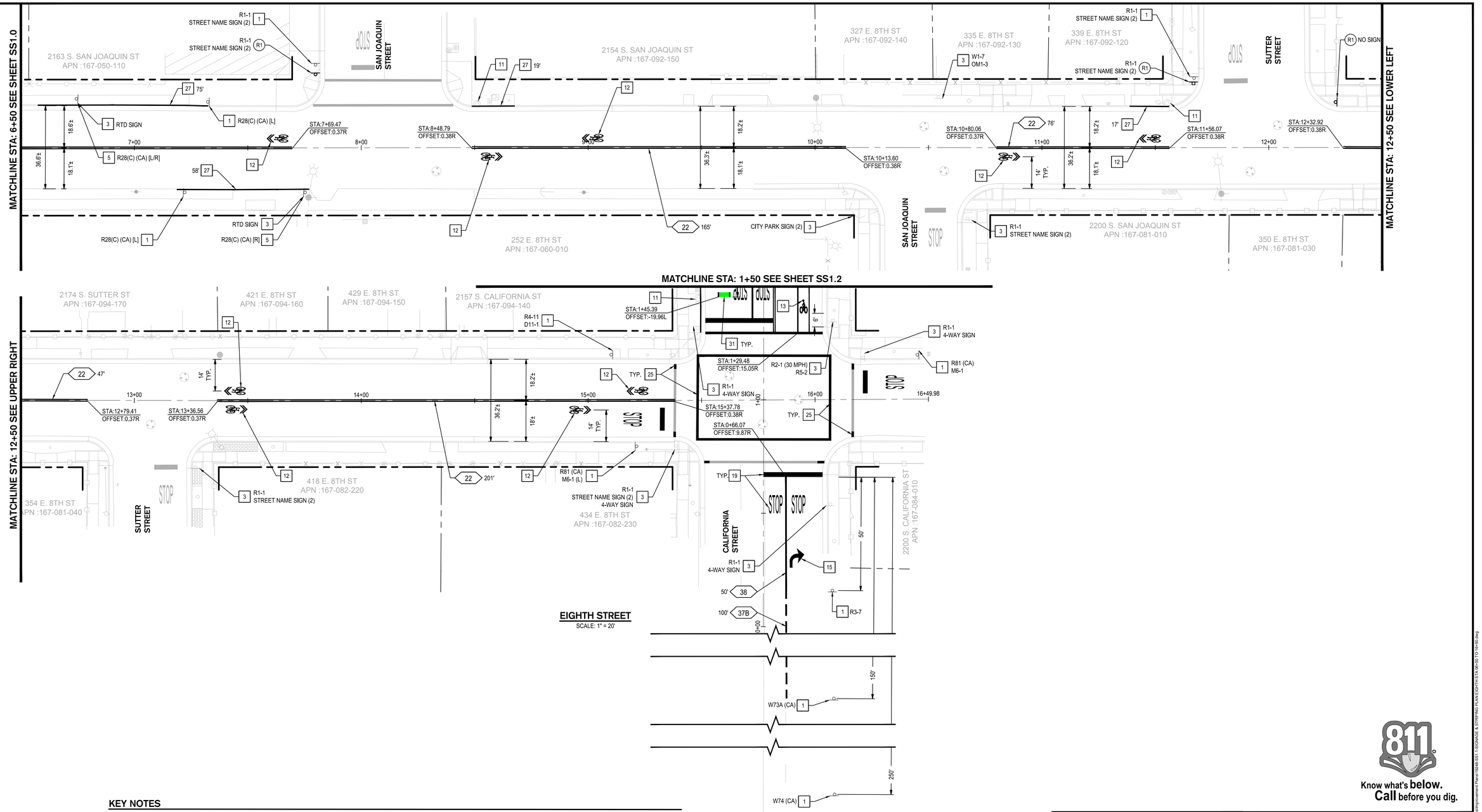

EIGHTH STREET
SCALE: 1" = 20'

KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
5. FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
12. INSTALL SHARED LANE MARKING PER CA-MUTCD SECTION 9C.07 AND FIGURE 9C-9.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
15. INSTALL TYPE IV (R) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
19. INSTALL STOP LEGEND AND 24" STOP BAR PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
25. INSTALL 12" THERMOPLASTIC WHITE CROSSWALK STRIPING.
27. PAINT CURB RED.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
R1. REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BERND No. 85693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN EIGHTH STA 06+50 TO 16+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

Revision No.	Description	Date	By	Apprvd. By

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023 DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. SS1.1
OF 107 SHEETS
WT18005 PROJECT NO.

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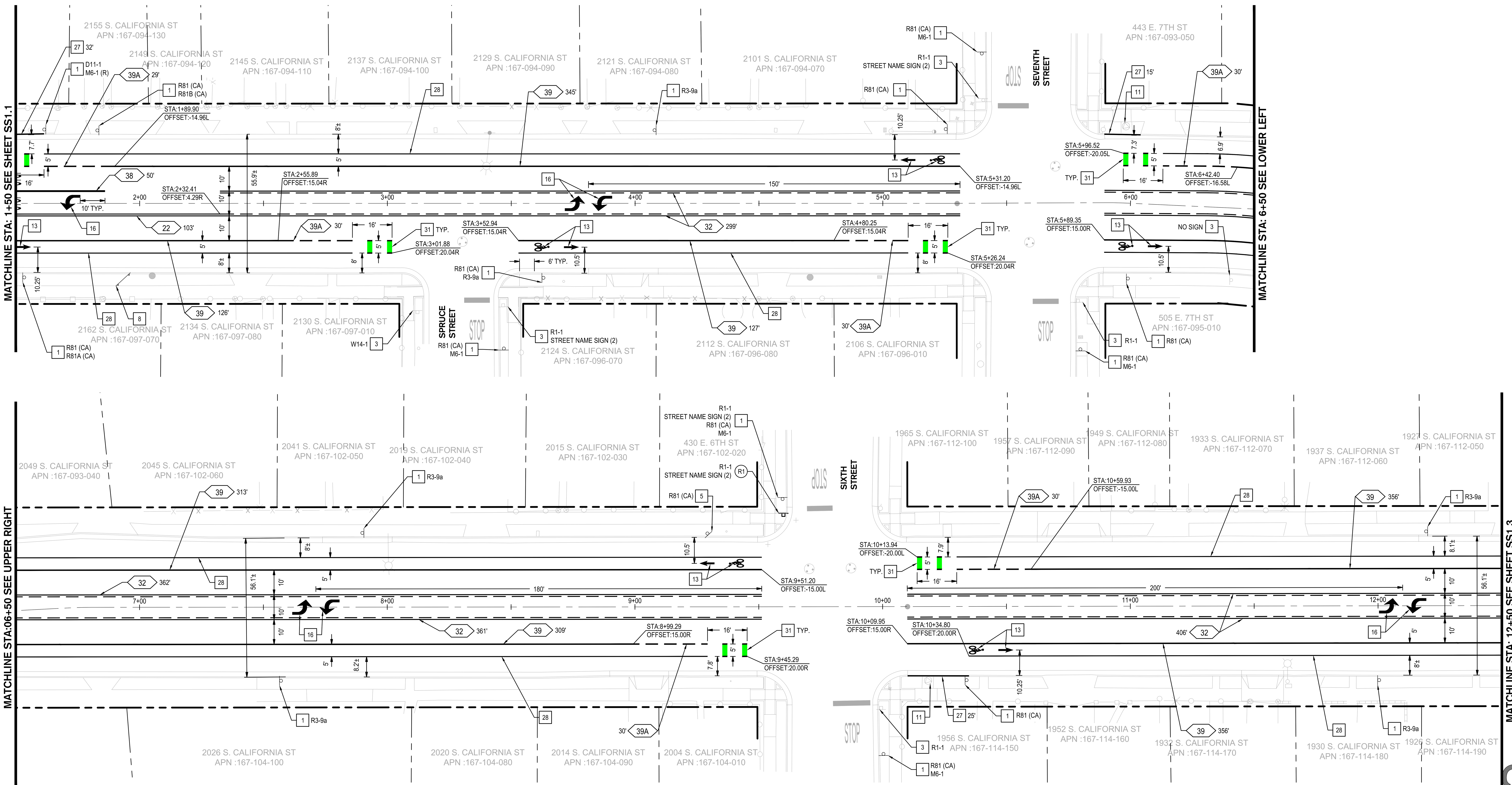

CALIFORNIA STREET
SCALE: 1" = 20'

Know what's **below.**
Call before you dig.

KEY NOTES

1	FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3	EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
5	FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
8	INSTALL 48"x96" PHASE 2 PROJECT FUNDING SIGN WITH 2-4"x6" POSTS PER SHEET C6.0, DETAIL 5.
11	EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13	INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
16	INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
27	PAINT CURB RED.
28	INSTALL 4" THERMOPLASTIC WHITE PARKING LINE.
31	INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
(R1)	REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 01+50 TO 12+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
SS1.2
OF 107 SHEETS
WT18005
PROJECT NO.

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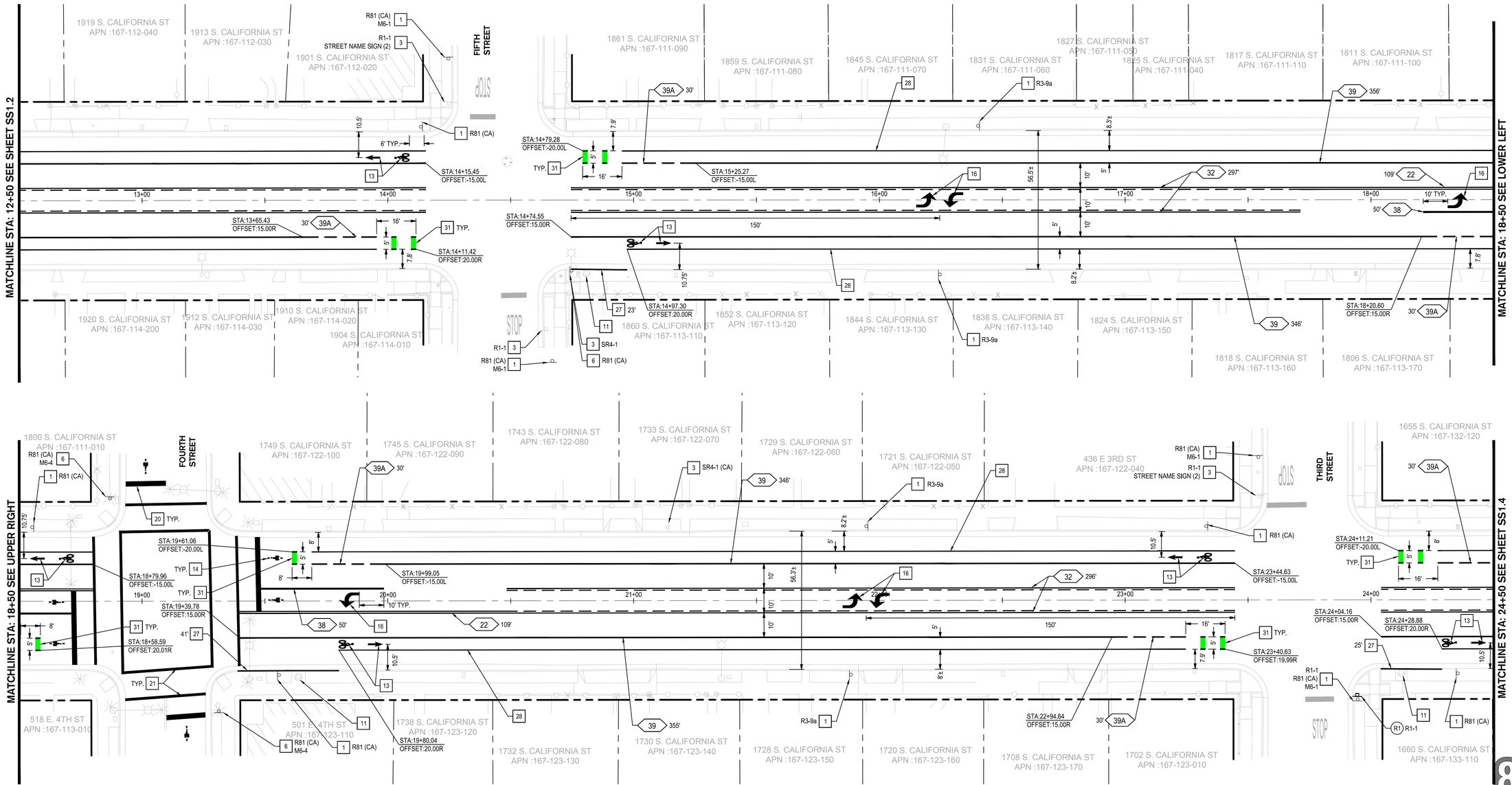

CALIFORNIA STREET
SCALE: 1" = 20'

KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST, INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
6. FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
14. INSTALL BIKE DETECTOR SYMBOL PER CITY OF STOCKTON STANDARD DRAWING NO. R-112.
16. INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
20. INSTALL 24" ADVANCE LIMIT LINE PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
21. INSTALL 12" THERMOPLASTIC YELLOW CROSSWALK STRIPING.
27. PAINT CURB RED.
28. INSTALL 4" THERMOPLASTIC WHITE PARKING LINE.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
(R1). REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 86583 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 12+50 TO 24+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. SS1.3
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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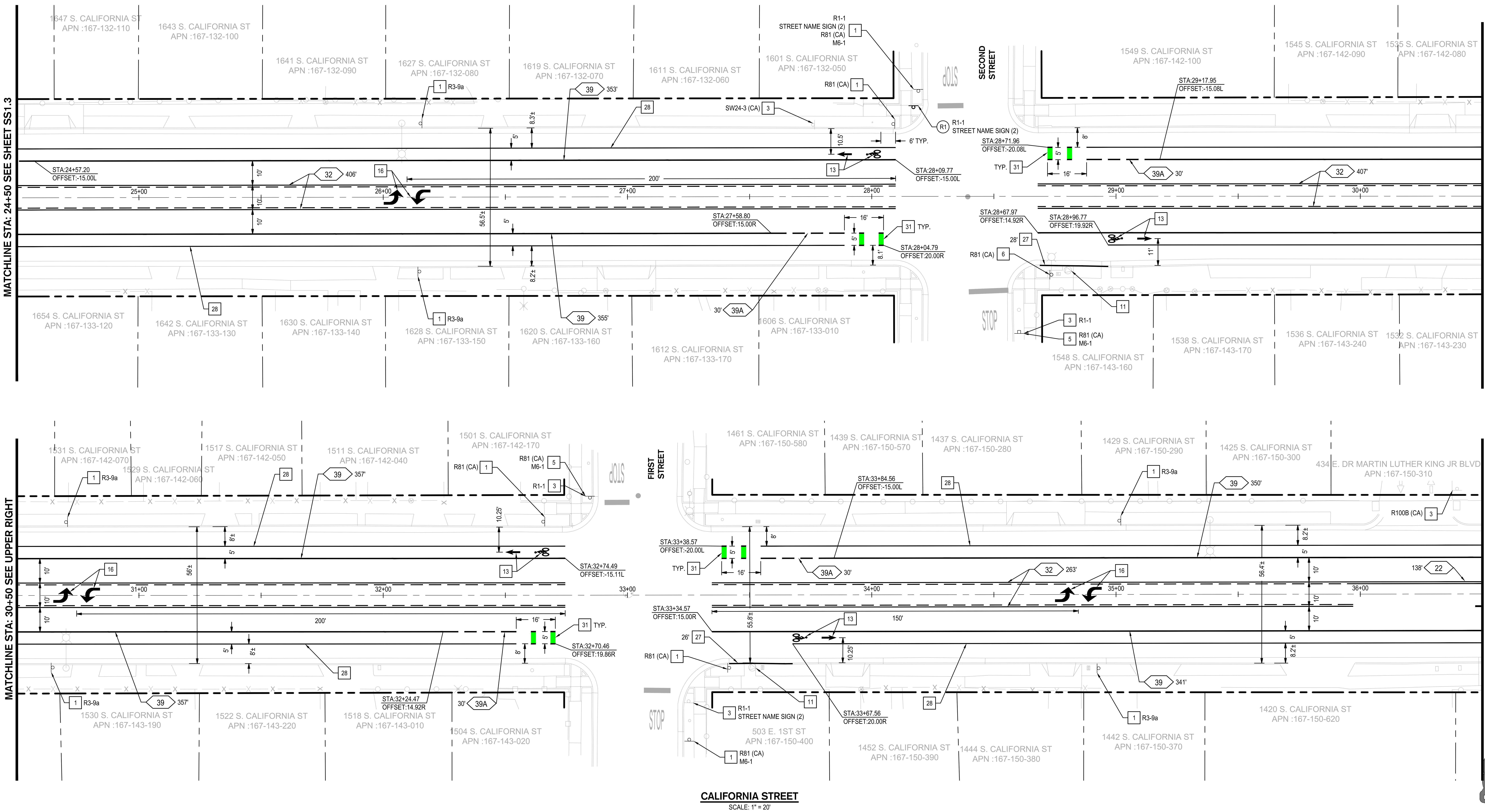

CALIFORNIA STREET

SCALE: 1" = 20'

KEY NOTES

1	FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3	EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
5	FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6	FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
11	EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13	INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
16	INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
27	PAINT CURB RED.
28	INSTALL 4" THERMOPLASTIC WHITE PARKING LINE.
31	INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
R1	REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85683 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 24+50 TO 36+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. SS1.4
OF 107 SHEETS
WT18005
PROJECT NO.

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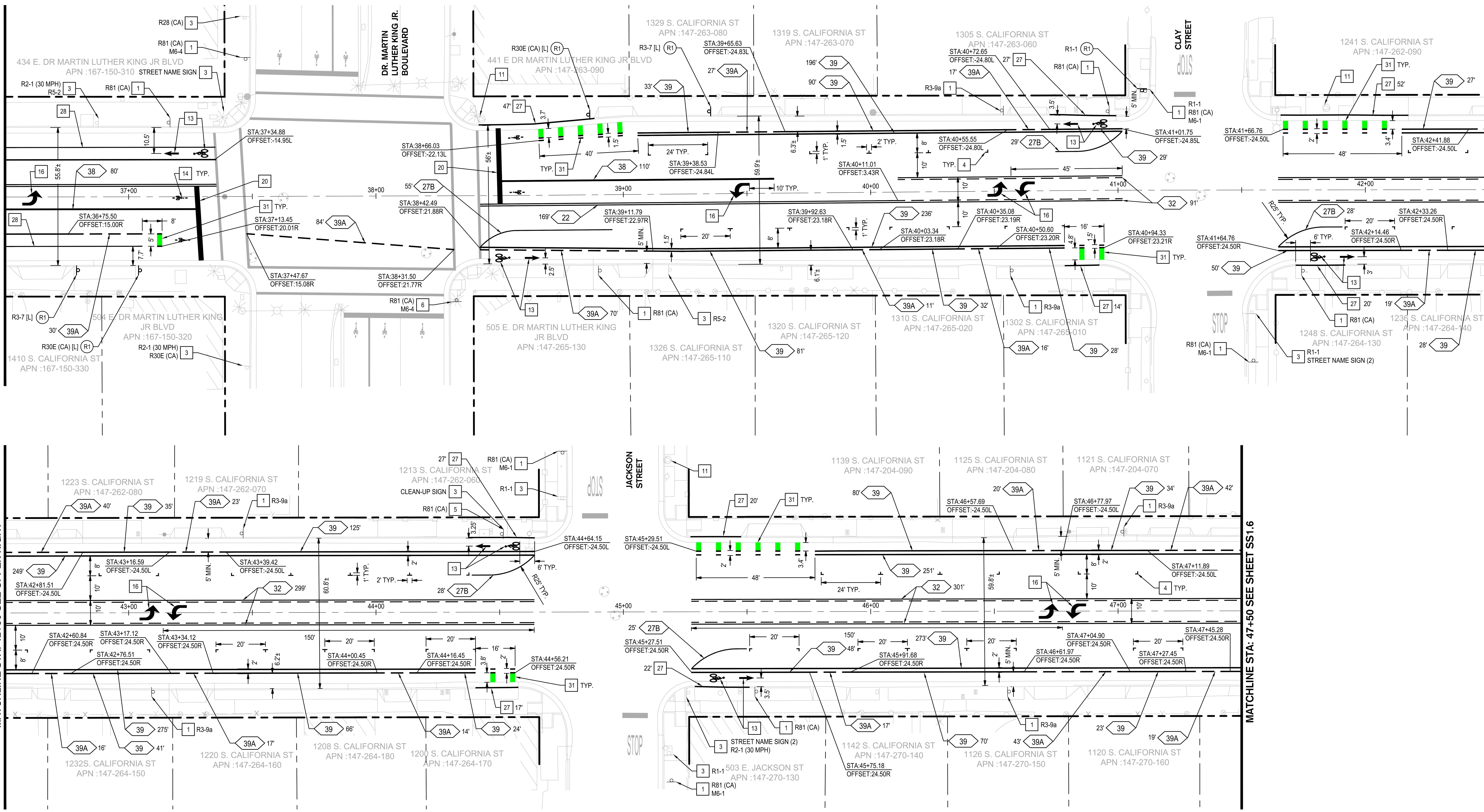

CALIFORNIA STREET

SCALE: 1" = 20'

KEY NOTES

1	FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3	EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
4	INSTALL 4" THERMOPLASTIC WHITE PARKING SPACE MARKING PER CA-MUTCD SECTION 3B.19 AND FIGURE 3B-21 (CA).
5	FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6	FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
11	EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13	INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
14	INSTALL BIKE DETECTOR SYMBOL PER CITY OF STOCKTON STANDARD DRAWING NO. R-112.
16	INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
20	INSTALL 24" ADVANCE LIMIT LINE PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
27	PAINT CURB RED.
28	INSTALL 4" THERMOPLASTIC WHITE PARKING LINE.
31	INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
R1	REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 36+50 TO 47+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. SS1.5
OF 107 SHEETS
WT18005
PROJECT NO.

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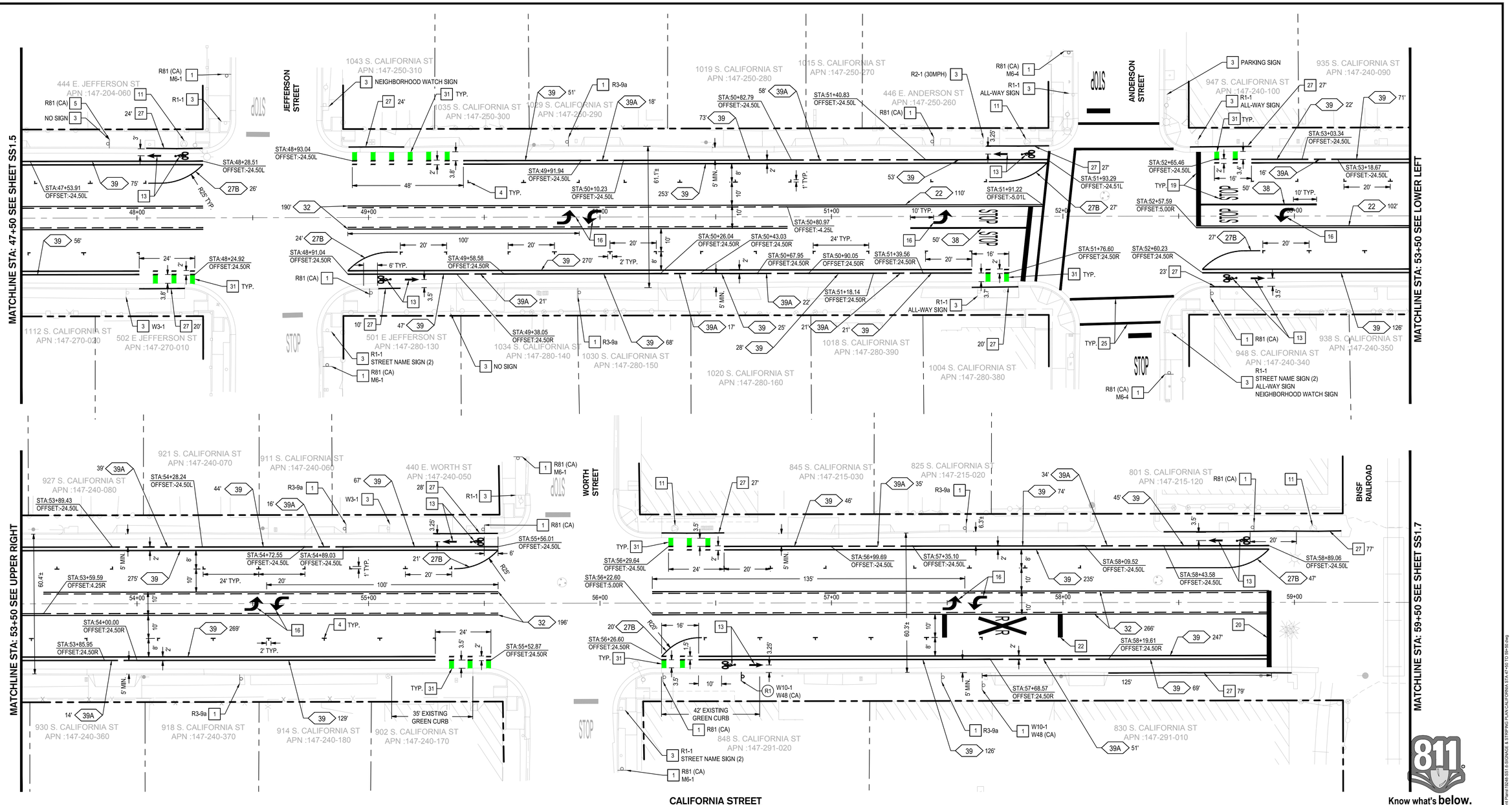

KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
4. INSTALL 4" THERMOPLASTIC WHITE PARKING SPACE MARKING PER CA-MUTCD SECTION 3B.19 AND FIGURE 3B-21 (CA).
5. FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
16. INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
19. INSTALL STOP LEGEND AND 24" STOP BAR PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
20. INSTALL 24" ADVANCE LIMIT LINE PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
22. INSTALL RAILROAD CROSSING SYMBOL PER CALTRANS STANDARD PLAN A24B.
25. INSTALL 12" THERMOPLASTIC WHITE CROSSWALK STRIPING.
27. PAINT CURB RED.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
R1. REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL V. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 86593 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 47+50 TO 59+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. SS1.6 OF 107 SHEETS
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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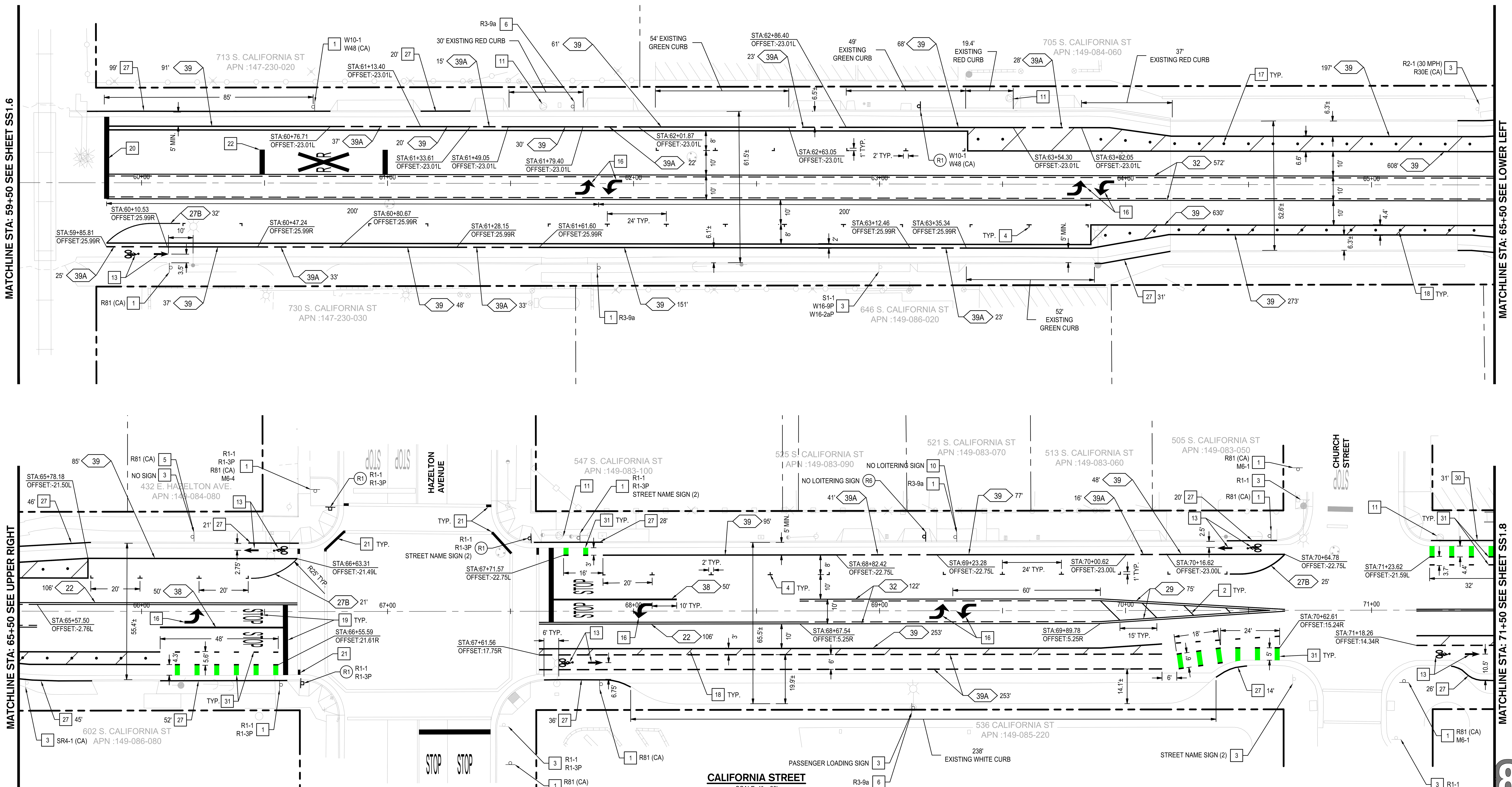

KEY NOTES

1	FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
2	INSTALL 4" THERMOPLASTIC YELLOW DIAGONAL MARKINGS AT 45 DEGREES, SPACED AS INDICATED ON PLAN.
3	EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
4	INSTALL 4" THERMOPLASTIC WHITE PARKING SPACE MARKING PER CA-MUTCD SECTION 3B.19 AND FIGURE 3B-21 (CA).
5	FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6	FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
10	RELOCATE EXISTING SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
11	EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13	INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
16	INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
17	INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18	INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
19	INSTALL STOP LEGEND AND 24" STOP BAR PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
20	INSTALL 24" ADVANCE LIMIT LINE PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
21	INSTALL 12" THERMOPLASTIC YELLOW CROSSWALK STRIPING.
22	INSTALL RAILROAD CROSSING SYMBOL PER CALTRANS STANDARD PLAN A24B.
27	PAINT CURB RED.
30	REPAINT CURB RED.
31	INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
R1	REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.
R6	REMOVE AND RELOCATE EXISTING SIGN LOCATED ON EXISTING POWER POLE. REFER TO DEMOLITION PLAN FOR WORK TO BE PERFORMED ON POWER POLE.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER — PAUL J. SCHNEIDER — No. 62498 — Exp. 09/30/23 — CIVIL — STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER — NATHAN J. BEREND — No. 85583 — Exp. 09/30/22 — CIVIL — STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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CALIFORNIA STREET ROAD DIET

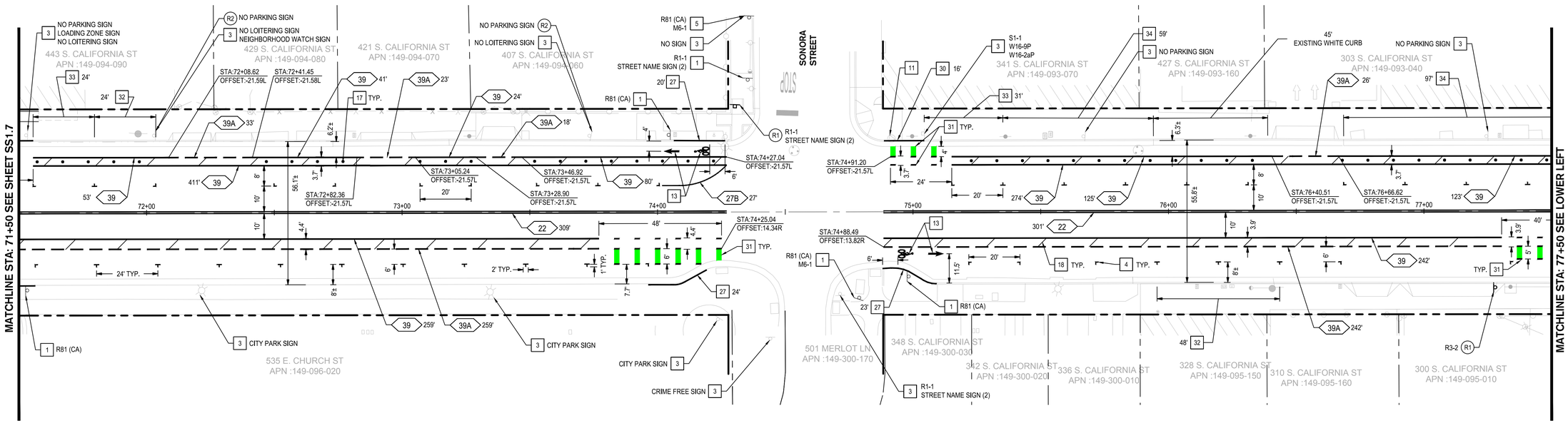
SIGNAGE & STRIPING PLAN
CALIFORNIA STA 59+50 TO 71+50

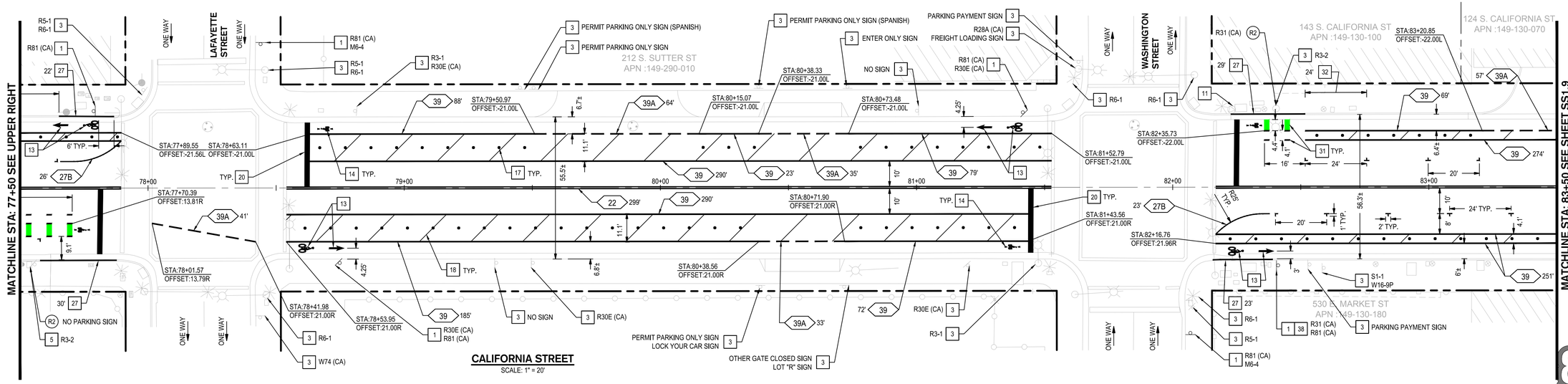
Revision No.	Description	Date	By	Apprvd. By

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023	SHEET NO.
DESIGNED BY	NJB	DATE	SS1.7
DRAWN BY	NF		OF 107 SHEETS
CHECKED BY	PJS	CITY ENGINEER	WT18005
RECORD DWGS.		STOCKTON, CALIFORNIA	PROJECT NO.

5525.74C





KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
4. INSTALL 4" THERMOPLASTIC WHITE PARKING SPACE MARKING PER CA-MUTCD SECTION 3B.19 AND FIGURE 3B-21 (CA).
5. FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
14. INSTALL BIKE DETECTOR SYMBOL PER CITY OF STOCKTON STANDARD DRAWING NO. R-112.
17. INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18. INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
20. INSTALL 24" ADVANCE LIMIT LINE PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
27. PAINT CURB RED.
30. REPAINT CURB RED.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
32. WHERE CURB IS BEING REPLACED, PAINT CURB GREEN TO MATCH EXISTING.
33. WHERE CURB IS BEING REPLACED, PAINT CURB YELLOW TO MATCH EXISTING.
34. WHERE CURB IS BEING REPLACED, PAINT CURB WHITE TO MATCH EXISTING.
38. REFER TO SHEET SS1.0, DETAIL 2, CASE D: R32 (CA), 10 HOUR.
R1. REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.
R2. REMOVE AND DISPOSE OF EXISTING SIGN. EXISTING POST TO REMAIN. PROTECT IN PLACE.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEEBE No. 86583 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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LAND SURVEYING
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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 71+50 TO 83+50

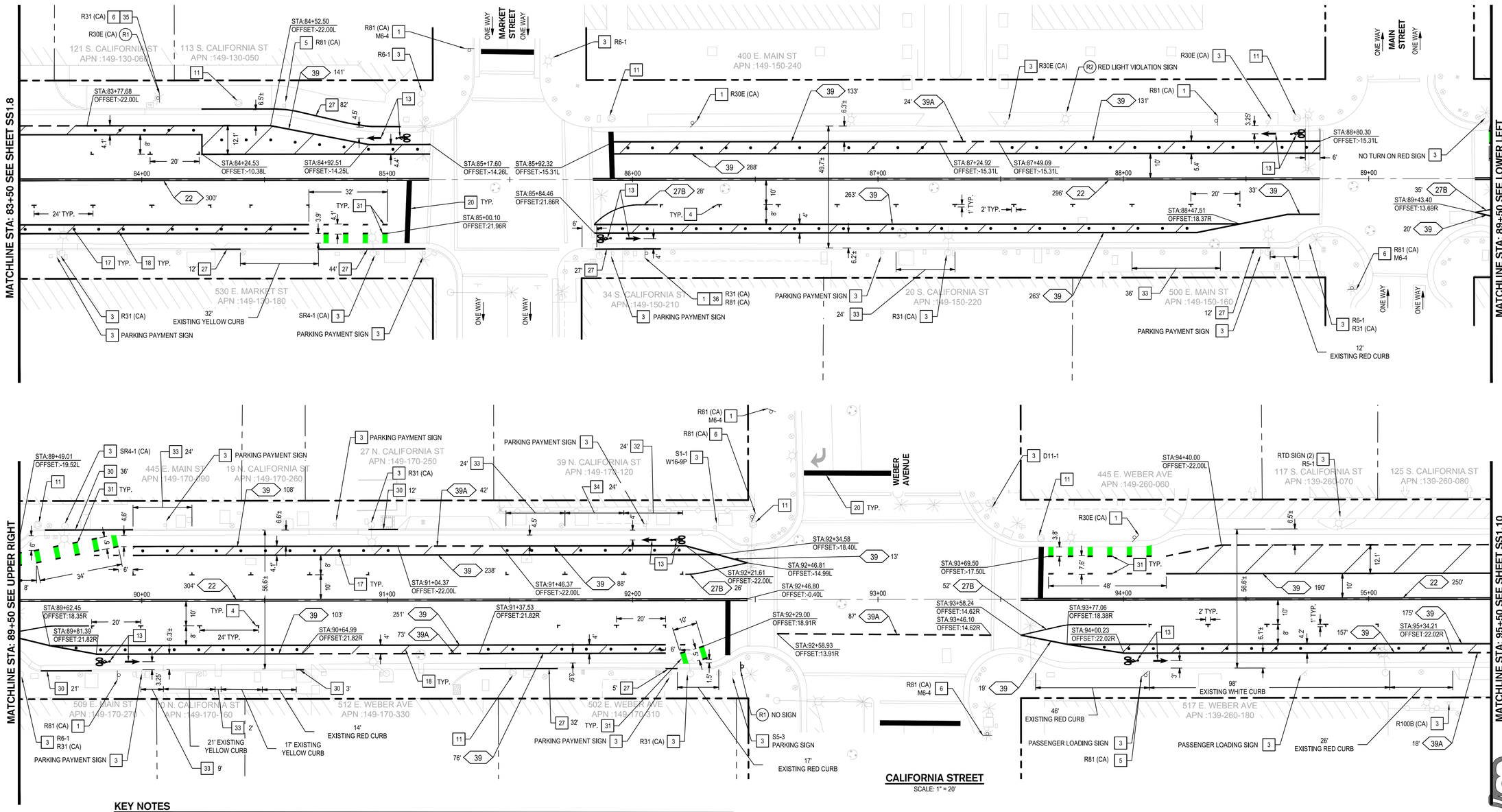
DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY:	1/30/2023 DATE
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS		
RECORD DWGS.		CITY ENGINEER STOCKTON, CALIFORNIA	

SHEET NO. SS1.8
OF 107 SHEETS
WT18005 PROJECT NO.

P:\Projects\5525.75C CSS California Street Road Diet - Phase I\Plans and Graphics\Improvement Plans\5525.SS1.8 SIGNAGE & STRIPING PLAN CALIFORNIA STA 71+50 TO 83+50.dwg

5525.75C



KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
4. INSTALL 4" THERMOPLASTIC WHITE PARKING SPACE MARKING PER CA-MUTCD SECTION 3B.19 AND FIGURE 3B-21 (CA).
5. FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6. FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
17. INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18. INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
20. INSTALL 24" ADVANCE LIMIT LINE PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
27. PAINT CURB RED.
30. REPAINT CURB RED.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
32. WHERE CURB IS BEING REPLACED, PAINT CURB GREEN TO MATCH EXISTING.
33. WHERE CURB IS BEING REPLACED, PAINT CURB YELLOW TO MATCH EXISTING.
34. WHERE CURB IS BEING REPLACED, PAINT CURB WHITE TO MATCH EXISTING.
35. REFER TO SHEET SS1.0, DETAIL 2, CASE A: R31 (CA), 2 HOUR.
36. REFER TO SHEET SS1.0, DETAIL 2, CASE B: R32 (CA), 1 HOUR.
R1. REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.
R2. REMOVE AND DISPOSE OF EXISTING SIGN. EXISTING POST TO REMAIN. PROTECT IN PLACE.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL V. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

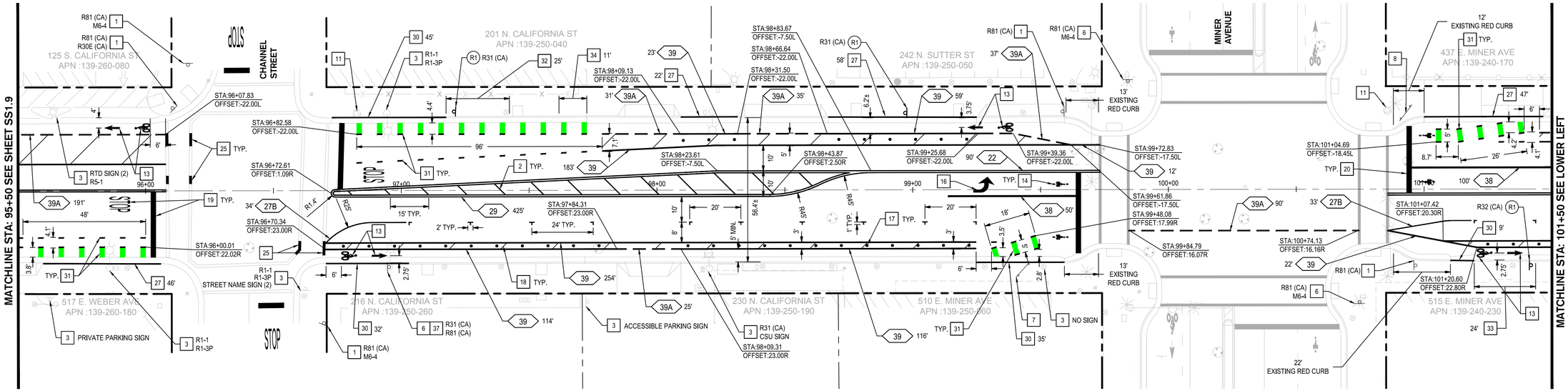
SIGNAGE & STRIPING PLAN CALIFORNIA STA 83+50 TO 95+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. SS1.9
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

P:\Projects\18005 COS California Street Road Diet - Phase 1\Plans and Graphics\Environment\Plans\18005 SS1.9 SIGNAGE & STRIPING PLAN CALIFORNIA STA 83+50 TO 95+50.dwg

5525.76C



KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
2. INSTALL 4" THERMOPLASTIC YELLOW DIAGONAL MARKINGS AT 45 DEGREES, SPACED AS INDICATED ON PLAN.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
4. INSTALL 4" THERMOPLASTIC WHITE PARKING SPACE MARKING PER CA-MUTCD SECTION 3B.19 AND FIGURE 3B-21 (CA).
5. FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6. FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
7. INSTALL 48"x96" PHASE 1 PROJECT FUNDING SIGN WITH 2-4"x6" POSTS PER SHEET C6.0, DETAIL 4.
8. INSTALL 48"x96" PHASE 2 PROJECT FUNDING SIGN WITH 2-4"x6" POSTS PER SHEET C6.0, DETAIL 5.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
14. INSTALL BIKE DETECTOR SYMBOL PER CITY OF STOCKTON STANDARD DRAWING NO. R-112.
16. INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
17. INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18. INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
19. INSTALL STOP LEGEND AND 24" STOP BAR PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
20. INSTALL 24" ADVANCE LIMIT LINE PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
25. INSTALL 12" THERMOPLASTIC WHITE CROSSWALK STRIPING.
27. PAINT CURB RED.
30. REPAINT CURB RED.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
32. WHERE CURB IS BEING REPLACED, PAINT CURB GREEN TO MATCH EXISTING.
33. WHERE CURB IS BEING REPLACED, PAINT CURB YELLOW TO MATCH EXISTING.
34. WHERE CURB IS BEING REPLACED, PAINT CURB WHITE TO MATCH EXISTING.
35. REFER TO SHEET SS1.0, DETAIL 2, CASE A: R31 (CA), 2 HOUR.
37. REFER TO SHEET SS1.0, DETAIL 2, CASE C: R32 (CA), 2 HOUR.
R1. REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.
R2. REMOVE AND DISPOSE OF EXISTING SIGN. EXISTING POST TO REMAIN. PROTECT IN PLACE.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 52498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BERND No. 86693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

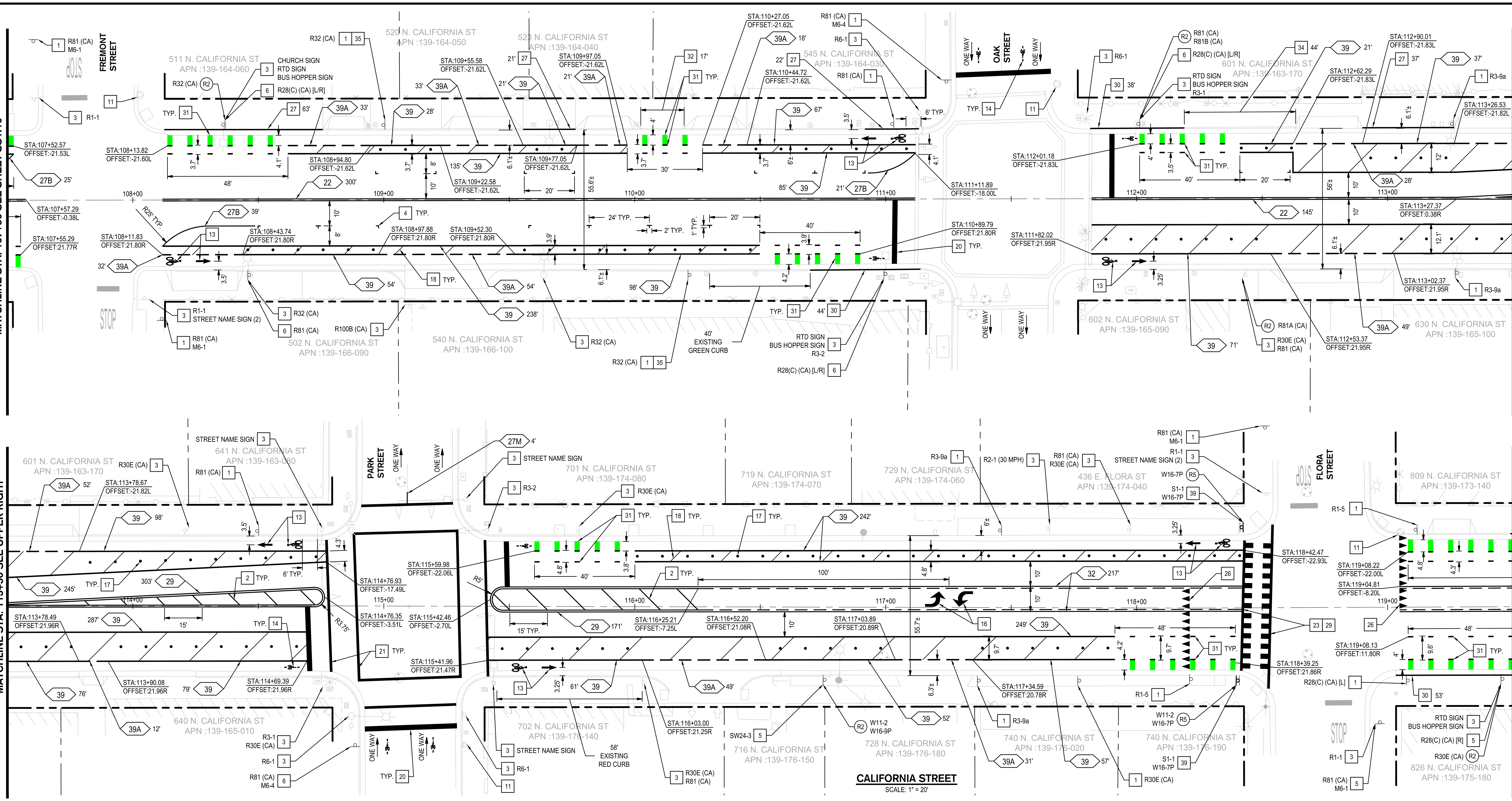
SIGNAGE & STRIPING PLAN CALIFORNIA STA 95+50 TO 107+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY:	1/30/2023 DATE
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	
RECORD DWGS.			

SHEET NO. SS1.10
OF 107 SHEETS
WT18005 PROJECT NO.

5525.77C



KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
2. INSTALL 4" THERMOPLASTIC YELLOW DIAGONAL MARKINGS AT 45 DEGREES, SPACED AS INDICATED ON PLAN.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
4. INSTALL 4" THERMOPLASTIC WHITE PARKING SPACE MARKING PER CA-MUTCD SECTION 3B.19 AND FIGURE 3B-21 (CA).
5. FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6. FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-22.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
14. INSTALL BIKE DETECTOR SYMBOL PER CITY OF STOCKTON STANDARD DRAWING
16. INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
17. INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18. INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
20. INSTALL 24" ADVANCE LIMIT LINE PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
21. INSTALL 12" THERMOPLASTIC YELLOW CROSSWALK STRIPING.
23. INSTALL TRIPLE 4" HIGH VISIBILITY THERMOPLASTIC YELLOW CROSSWALK STRIPING PER CITY OF STOCKTON STANDARD DRAWING NO. R-114.
26. INSTALL THERMOPLASTIC YELLOW YIELD LINE PER CALTRANS STANDARD PLAN A24E.
27. PAINT CURB RED.
29. INSTALL IN-PAVEMENT CROSSWALK LIGHTING FOR EXISTING RECTANGULAR RAPID FLASHING BEACON ASSEMBLY, PER CITY OF STOCKTON SPECIFICATIONS.
30. REPAINT CURB RED.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
32. WHERE CURB IS BEING REPLACED, PAINT CURB GREEN TO MATCH EXISTING.
34. WHERE CURB IS BEING REPLACED, PAINT CURB WHITE TO MATCH EXISTING.
35. REFER TO SHEET SS1.0, DETAIL 2, CASE A: R31 (CA), 2 HOUR.
39. FURNISH AND INSTALL SOLAR-POWERED RECTANGULAR RAPID FLASHING BEACON ASSEMBLY ON TYPE 1-B POLE WITH S1-1 AND W16-7P SIGNS. SIGNS TO SHOW ON BOTH SIDES OF POLE. REFER TO SHEET C6.1, DETAIL 3.
R2. REMOVE AND DISPOSE OF EXISTING SIGN. EXISTING POST TO REMAIN. PROTECT IN PLACE.
R5. REMOVE AND DISPOSE OF EXISTING RECTANGULAR RAPID FLASHING BEACON ASSEMBLY AND SIGNAGE.

0' 10' 20' 40'
SCALE: 1"=20'

Know what's **below.** **Call** before you dig.

Project Manager — REGISTERED PROFESSIONAL ENGINEER, PAUL J. SCHNEIDER, No. 62498, Exp. 09/30/23, CIVIL, STATE OF CALIFORNIA — DATE SIGNED: 09/10/21

Project Engineer — REGISTERED PROFESSIONAL ENGINEER, NATHAN J. BEREND, No. 85683, Exp. 09/30/22, CIVIL, STATE OF CALIFORNIA — DATE SIGNED: 09/10/21

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

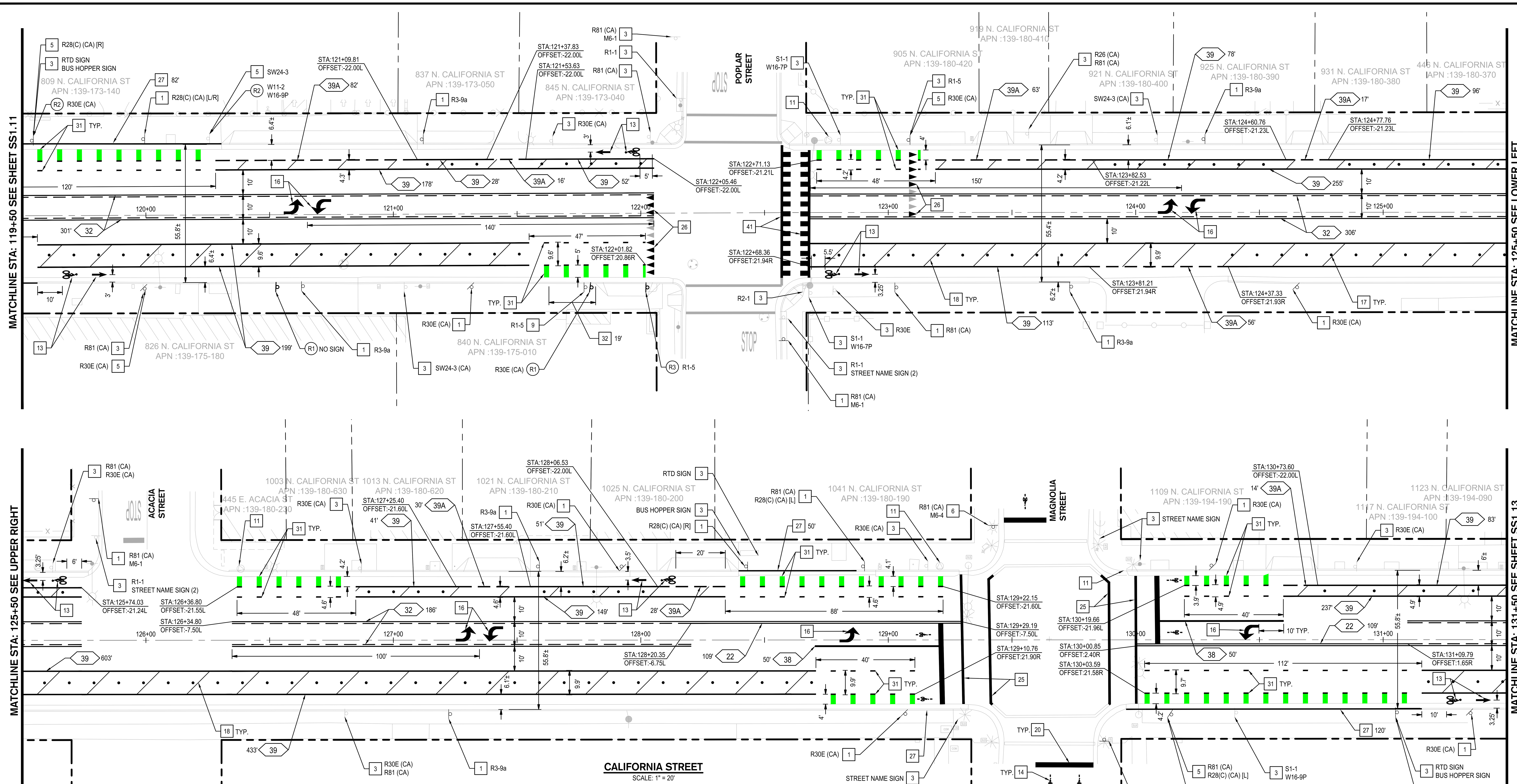
CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN
CALIFORNIA STA 107+50 TO 119+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023	SHEET NO.
DESIGNED BY	NJB	DATE	SS1.11
DRAWN BY	NF		OF 107 SHEETS
CHECKED BY	PJS	CITY ENGINEER	WT18005
RECORD DWGS.		STOCKTON, CALIFORNIA	PROJECT NO.

5525.78C



CALIFORNIA STREET

SCALE: 1" = 20'

KEY NOTES

1	FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3	EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
5	FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6	FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
9	RELOCATE EXISTING SIGN AND POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
11	EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13	INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
14	INSTALL BIKE DETECTOR SYMBOL PER CITY OF STOCKTON STANDARD DRAWING
15	INSTALL TYPE IV (R) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
16	INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
17	INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18	INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
20	INSTALL 24" ADVANCE LIMIT LINE PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
24	INSTALL TYPE VII (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
25	INSTALL 12" THERMOPLASTIC WHITE CROSSWALK STRIPING.
26	INSTALL THERMOPLASTIC YELLOW YIELD LINE PER CALTRANS STANDARD PLAN A24E.
27	PAINT CURB RED.
31	INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
32	WHERE CURB IS BEING REPLACED, PAINT CURB GREEN TO MATCH EXISTING.
41	INSTALL TRIPLE 4" HIGH VISIBILITY THERMOPLASTIC WHITE CROSSWALK STRIPING PER CITY OF STOCKTON STANDARD DRAWING NO. R-114.
R1	REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.
R2	REMOVE AND DISPOSE OF EXISTING SIGN. EXISTING POST TO REMAIN. PROTECT IN PLACE.
R3	REMOVE AND RELOCATE EXISTING SIGN AND POST.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85683 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 119+50 TO 131+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. SS1.12
OF 107 SHEETS
WT18005
PROJECT NO.

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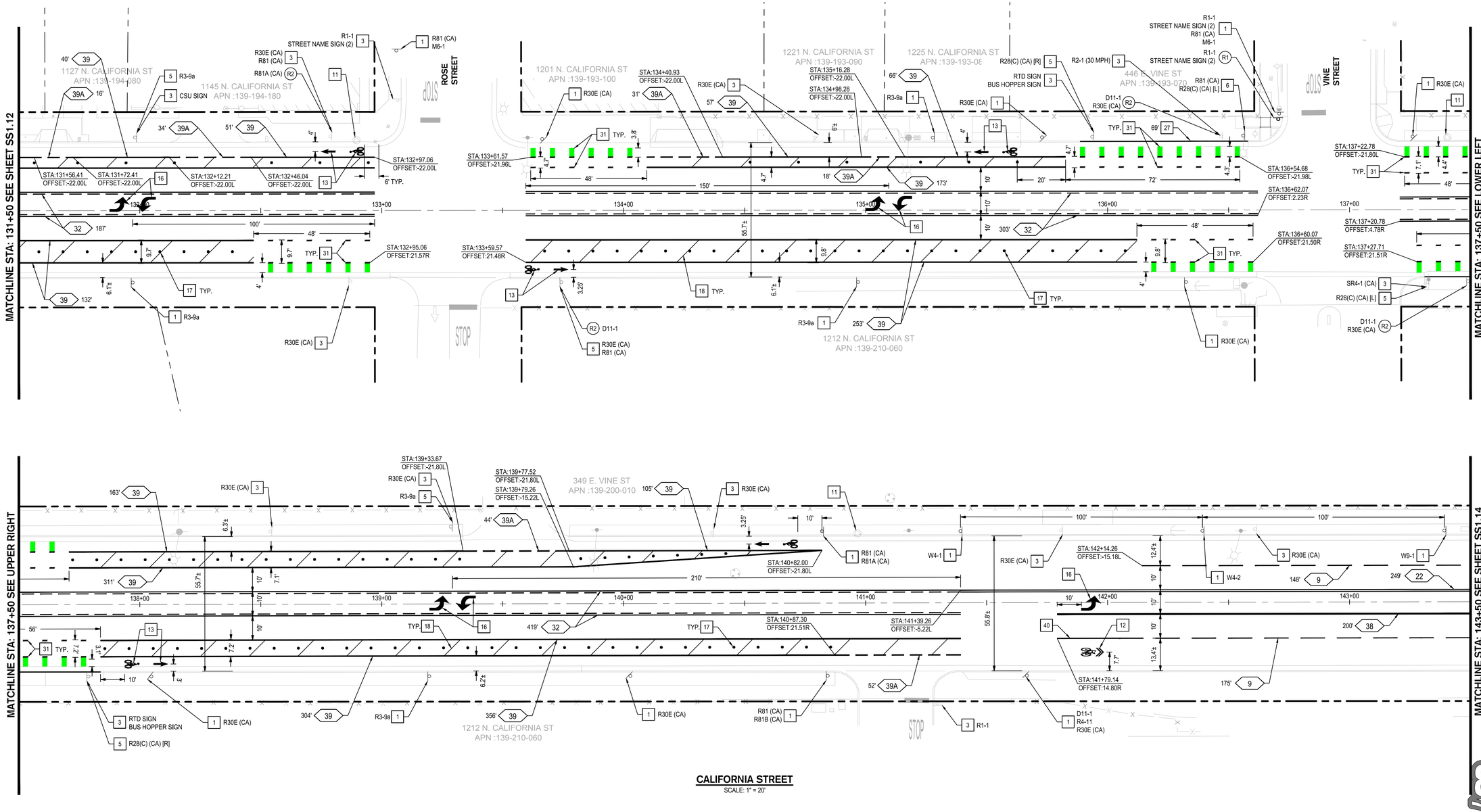
5525.79C



CALIFORNIA STREET

SCALE: 1" = 20'

KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
5. FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6. FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
12. INSTALL SHARED LANE MARKING PER CA-MUTCD SECTION 9C.07 AND FIGURE 9C-9.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
16. INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
17. INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18. INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
27. PAINT CURB RED.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
40. INSTALL 4" THERMOPLASTIC WHITE STRIPING WITH TYPE G MARKER. REFER TO SHEET SS1.0, DETAIL 3.
R1. REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.
R2. REMOVE AND DISPOSE OF EXISTING SIGN. EXISTING POST TO REMAIN. PROTECT IN PLACE.

0' 10' 20' 40'

SCALE: 1"=20'

Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL V. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85593 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

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LAND SURVEYING
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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Revision No.	Description	Date	By	Apprvd. By

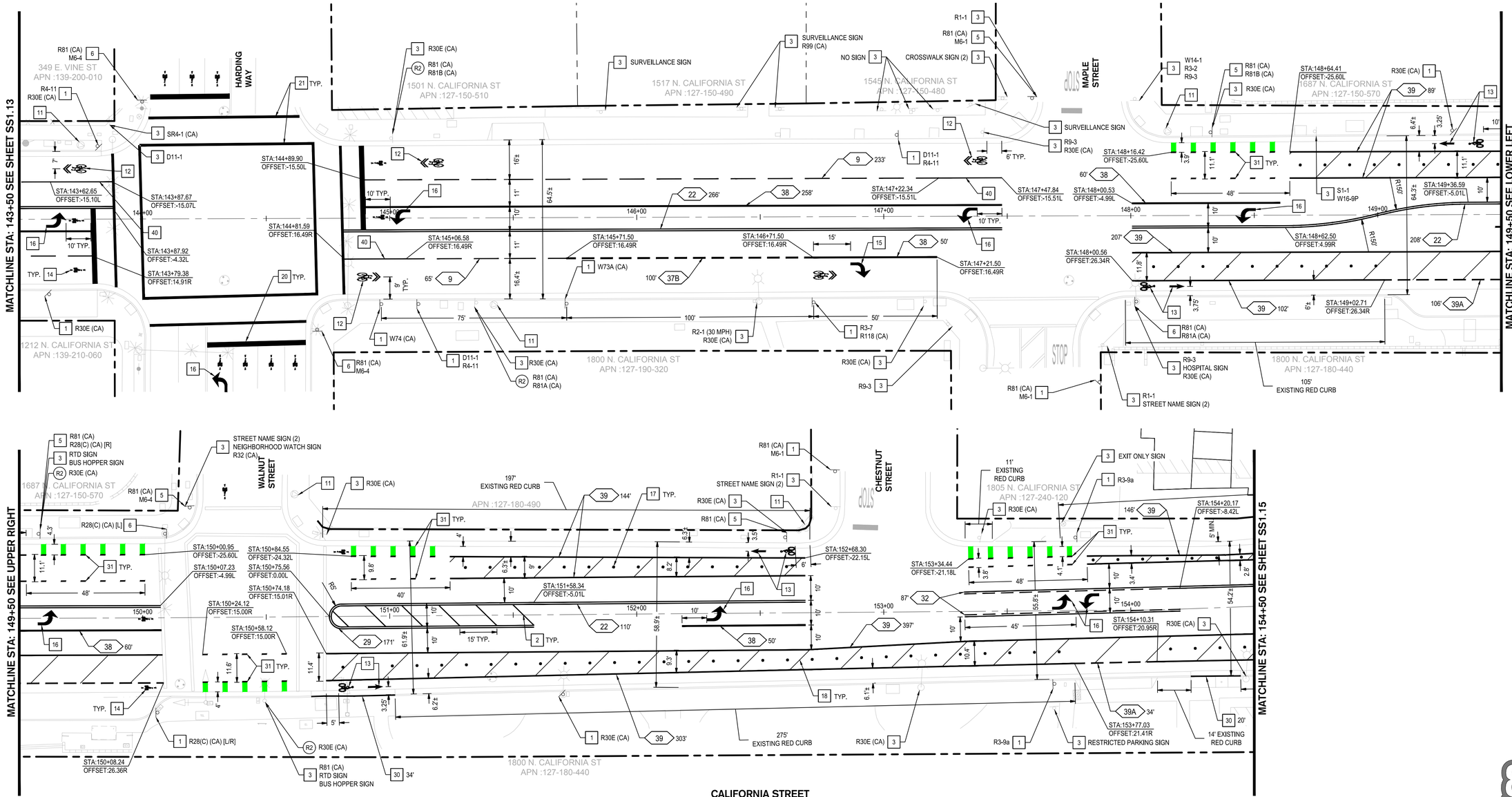
CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 131+50 TO 143+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. SS1.13
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

5525.80C



CALIFORNIA STREET

SCALE: 1" = 20'

KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
2. INSTALL 4" THERMOPLASTIC YELLOW DIAGONAL MARKINGS AT 45 DEGREES, SPACED AS INDICATED ON PLAN.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
5. FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6. FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
12. INSTALL SHARED LANE MARKING PER CA-MUTCD SECTION 9C.07 AND FIGURE 9C-9.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
14. INSTALL BIKE DETECTOR SYMBOL PER CITY OF STOCKTON STANDARD DRAWING NO. R-112.
15. INSTALL TYPE IV (R) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
16. INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
17. INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18. INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
20. INSTALL 24" ADVANCE LIMIT LINE PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
21. INSTALL 12" THERMOPLASTIC YELLOW CROSSWALK STRIPING.
30. REPAINT CURB RED.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
40. INSTALL 4" THERMOPLASTIC WHITE STRIPING WITH TYPE G MARKER. REFER TO SHEET SS1.0, DETAIL 3.
R2. REMOVE AND DISPOSE OF EXISTING SIGN. EXISTING POST TO REMAIN. PROTECT IN PLACE.

0' 10' 20' 40'

SCALE: 1"=20'

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL V. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 143+50 TO 154+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. SS1.14
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

I:\Projects\18005 CCSS California Street Road Diet - Phase 2\Plans and Graphics\Improvement Plans\18005-SS1.14-SIGNAGE & STRIPING PLAN CALIFORNIA STA 143+50 TO 154+50.dwg

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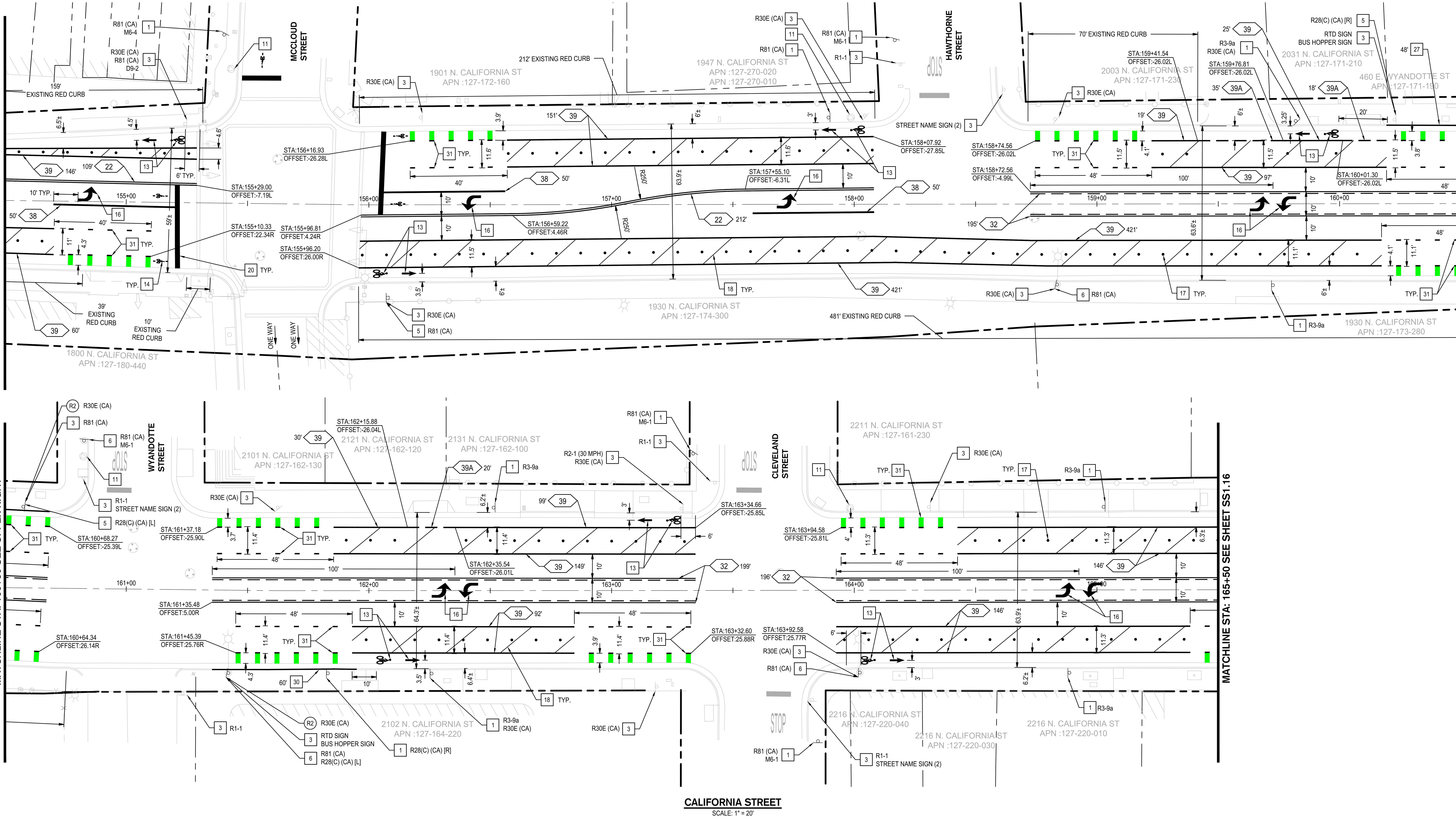

CALIFORNIA STREET
SCALE: 1" = 20'

KEY NOTES

1	FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3	EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
5	FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6	FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
11	EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13	INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
14	INSTALL BIKE DETECTOR SYMBOL PER CITY OF STOCKTON STANDARD DRAWING NO. R-112.
16	INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
17	INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18	INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
20	INSTALL 24" ADVANCE LIMIT LINE PER CITY OF STOCKTON STANDARD DRAWING NO. R-113.
27	PAINT CURB RED.
30	REPAINT CURB RED.
31	INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
R2	REMOVE AND DISPOSE OF EXISTING SIGN. EXISTING POST TO REMAIN. PROTECT IN PLACE.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER · PAUL J. SCHNEIDER · No. 62498 · Exp. 09/30/23 · CIVIL · STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER · NATHAN J. BEREND · No. 85693 · Exp. 09/30/22 · CIVIL · STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN
CALIFORNIA STA 154+50 TO 165+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. **SS1.15**
OF 107 SHEETS
WT18005
PROJECT NO.

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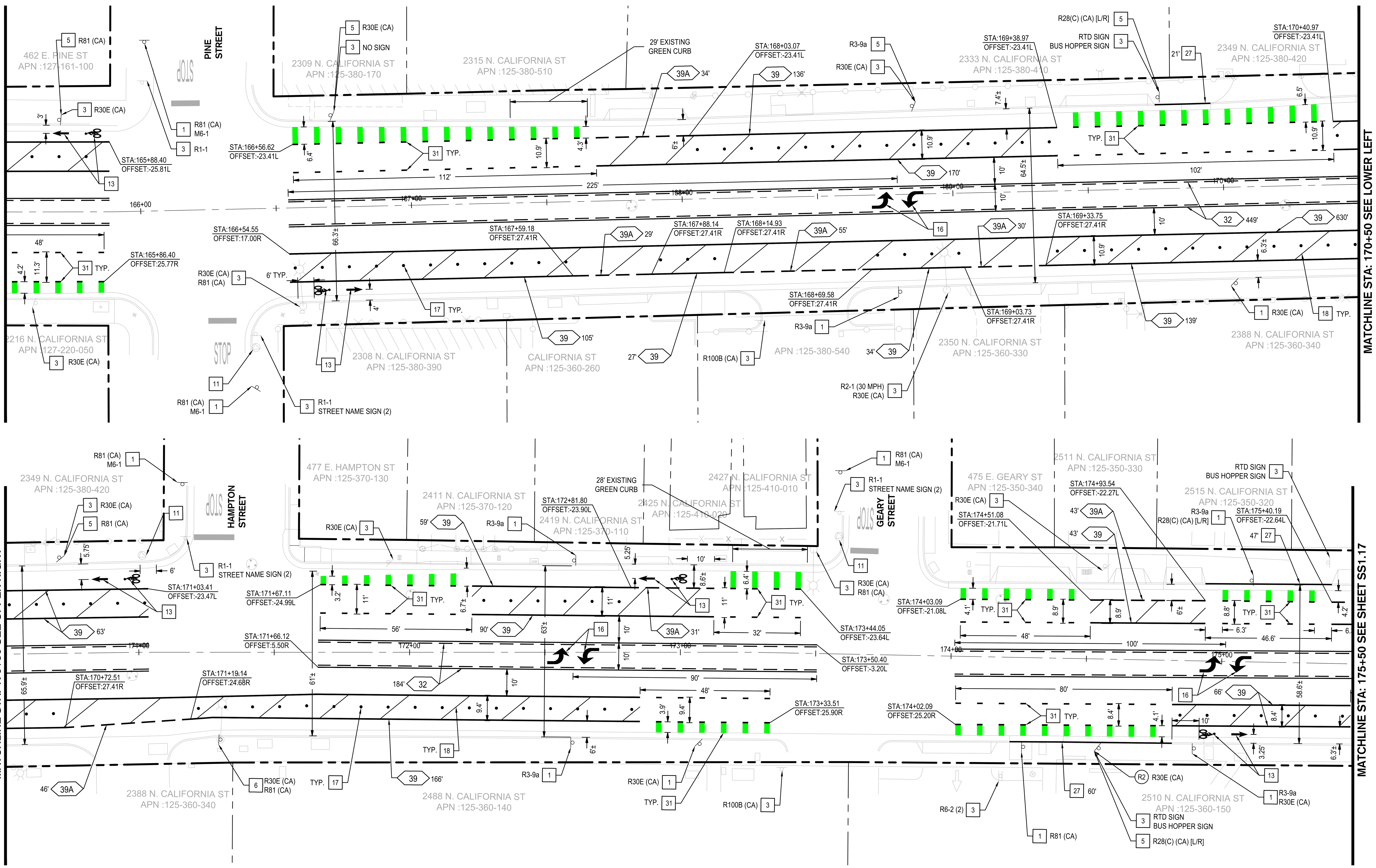
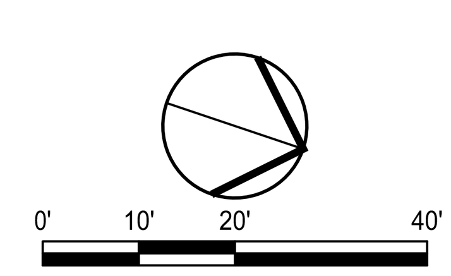


CALIFORNIA STREET
SCALE: 1" = 20'

KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
5. FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6. FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
16. INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
17. INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18. INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
27. PAINT CURB RED.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
R2. REMOVE AND DISPOSE OF EXISTING SIGN. EXISTING POST TO REMAIN. PROTECT IN PLACE.



Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85583 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 165+50 TO 175+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. **SS1.16** OF 107 SHEETS
WT18005 PROJECT NO.

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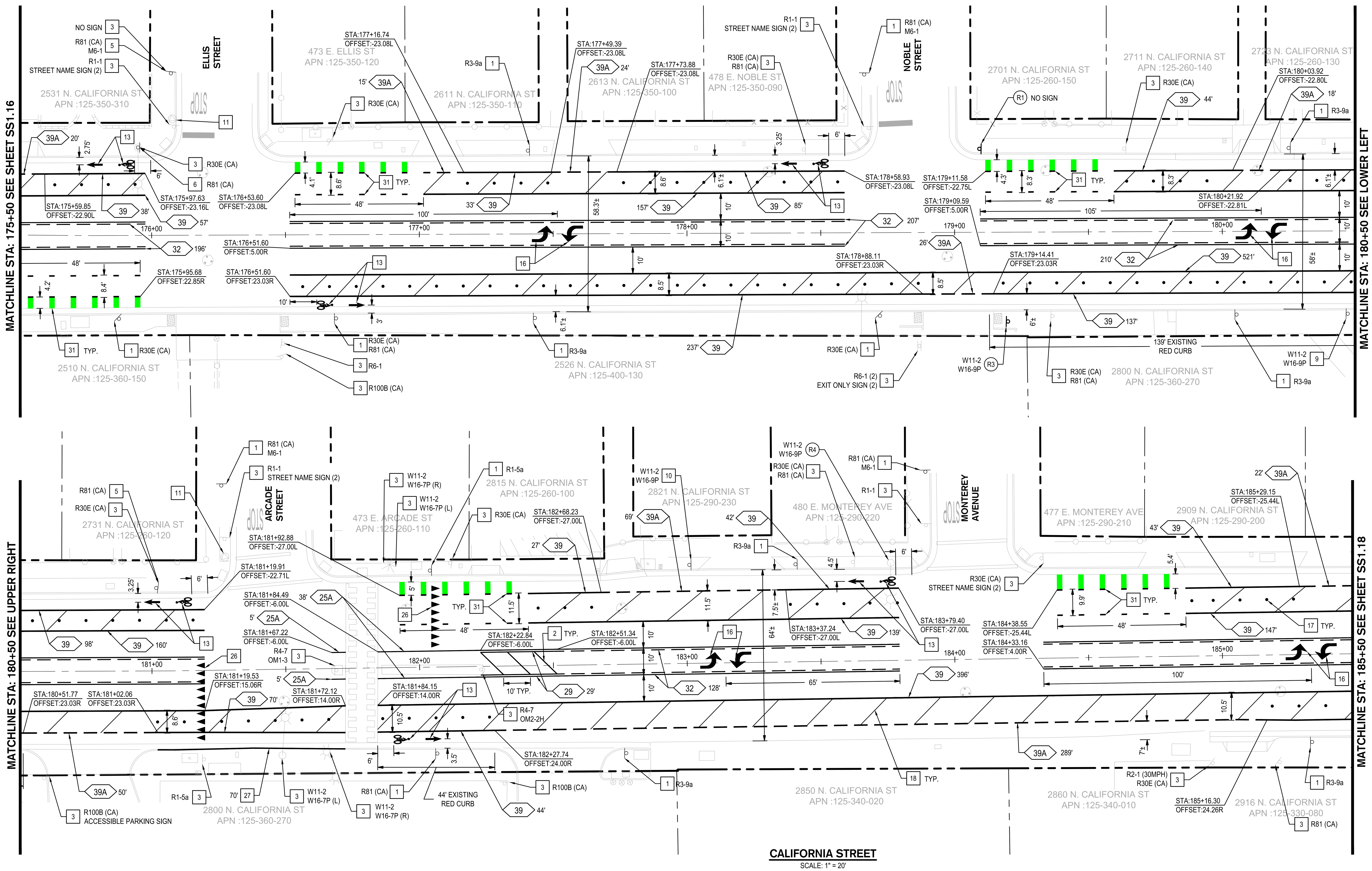

KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
2. INSTALL 4" THERMOPLASTIC YELLOW DIAGONAL MARKINGS AT 45 DEGREES, SPACED AS INDICATED ON PLAN.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
5. FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
6. FURNISH AND INSTALL NEW SIGN ON EXISTING OR PROPOSED STREET LIGHT OR TRAFFIC LIGHT.
9. RELOCATE EXISTING SIGN AND POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
10. RELOCATE EXISTING SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
16. INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
17. INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18. INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
26. INSTALL THERMOPLASTIC YELLOW YIELD LINE PER CALTRANS STANDARD PLAN A24E.
27. PAINT CURB RED.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
R1. REMOVE AND DISPOSE OF EXISTING SIGN AND POST. REPAIR HOLES OR GAPS CREATED BY THE SIGN POST REMOVAL WITH NEW CONCRETE.
R3. REMOVE AND RELOCATE EXISTING SIGN AND POST.
R4. REMOVE AND RELOCATE EXISTING SIGN. EXISTING POST TO REMAIN. PROTECT IN PLACE.

0' 10' 20' 40'
SCALE: 1"=20'

Know what's below. Call before you dig.

Project Manager
REGISTERED PROFESSIONAL ENGINEER — PAUL J. SCHNEIDER — No. 62498 — Exp. 09/30/23 — CIVIL — STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER — NATHAN J. BEREND — No. 85583 — Exp. 09/30/22 — CIVIL — STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 175+50 TO 185+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023	SHEET NO.
DESIGNED BY	NJB	DATE	SS1.17
DRAWN BY	NF		OF 107 SHEETS
CHECKED BY	PJS	CITY ENGINEER	WT18005
RECORD DWGS.		STOCKTON, CALIFORNIA	PROJECT NO.

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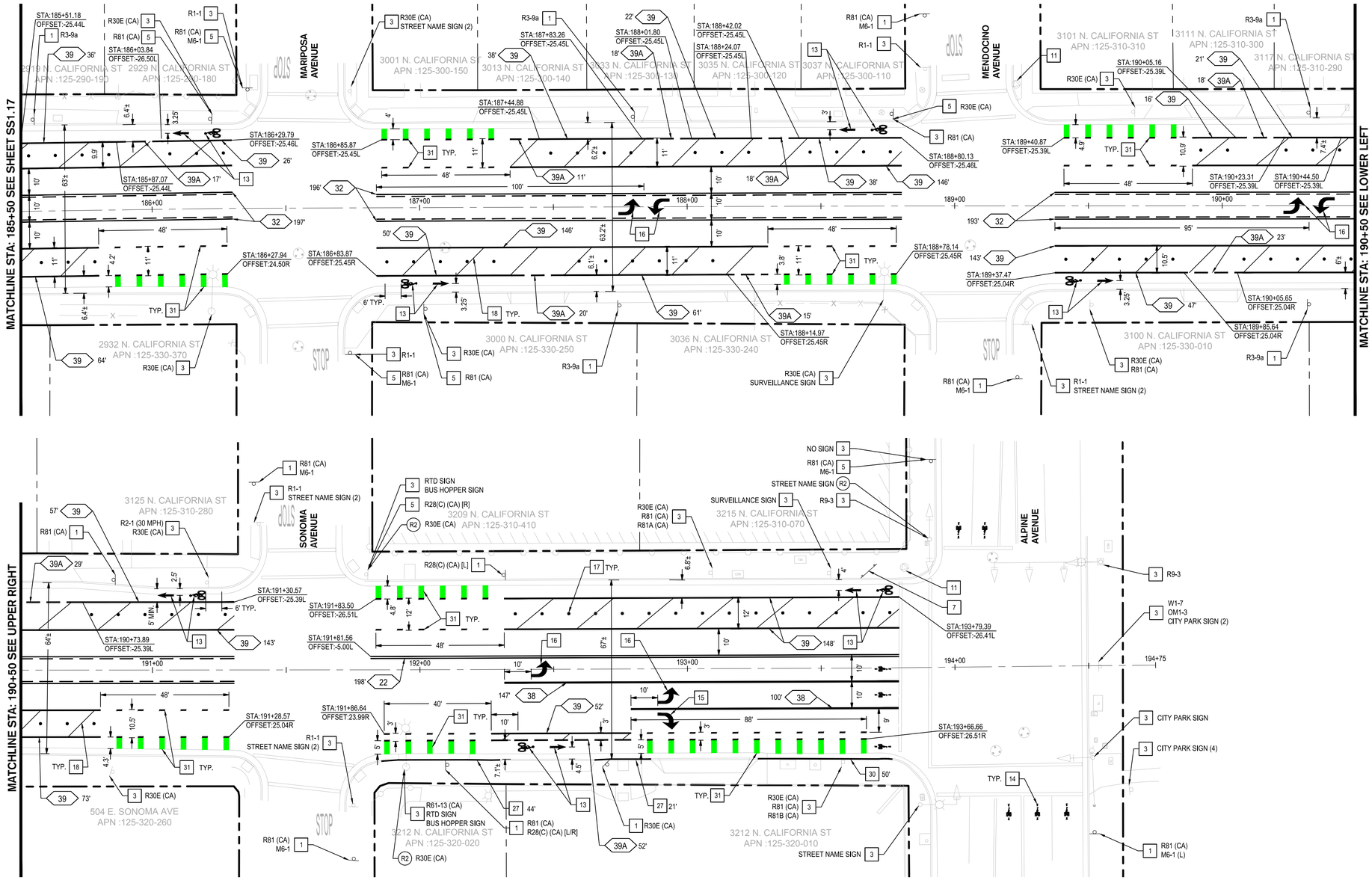

KEY NOTES

1. FURNISH AND INSTALL NEW SIGN ON NEW SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
3. EXISTING SIGN AND POST TO REMAIN. PROTECT IN PLACE.
5. FURNISH AND INSTALL NEW SIGN ON EXISTING SIGN POST. INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NO. R-109.
7. INSTALL 48"x96" PHASE 1 PROJECT FUNDING SIGN WITH 2-4"x6" POSTS PER SHEET C6.0, DETAIL 4.
11. EXISTING FIRE HYDRANT. INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA-MUTCD SECTION 3B.11 AND FIGURE 3B-102.
13. INSTALL BIKE LANE MARKING PER CA-MUTCD SECTION 9C.04 AND FIGURE 9C-3.
14. INSTALL BIKE DETECTOR SYMBOL PER CITY OF STOCKTON STANDARD DRAWING
15. INSTALL TYPE IV (R) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
16. INSTALL TYPE IV (L) TURN ARROW PER CALTRANS STANDARD PLAN A24A.
17. INSTALL HEAVY DUTY CHANNELIZERS, WCT PRODUCTS PARK-N-GUARD TD11500 MODEL, OR EQUAL, AT 10 FEET ON CENTER, CENTERED WITHIN BUFFER WIDTH.
18. INSTALL 4" THERMOPLASTIC WHITE DIAGONAL MARKINGS AT 45 DEGREES, SPACED AT 20 FEET ON CENTER.
27. PAINT CURB RED.
30. REPAINT CURB RED.
31. INSTALL THERMOPLASTIC GREEN AND WHITE DASHED STRIPING PER SHEET SS1.0, DETAIL 1.
R2. REMOVE AND DISPOSE OF EXISTING SIGN. EXISTING POST TO REMAIN. PROTECT IN PLACE.

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209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

Project Manager: REGISTERED PROFESSIONAL ENGINEER PHILIP J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer: REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

SIGNAGE & STRIPING PLAN CALIFORNIA STA 185+50 TO 194+75

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. SS1.18
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

5525.85C

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GENERAL NOTES

1. THESE PLANS ARE HEREBY MADE PART OF THE CONTRACT SPECICIFATIONS FOR THIS PROJECT.
2. ALL WORK AND MATERIAL EMBRACED IN THIS PROJECT SHALL BE DONE IN ACCORDANCE WITH CURRENT APPLICABLE PROVISIONS OF THE CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS AND PLANS, THE LATEST CALTRANS STANDARD PLANS AND SPECIFICATIONS, THE LATEST EDITION OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, AND IN ACCORDANCE WITH THE SPECIAL PROVISIONS OF THIS PROJECT.
3. POLES, PULL BOXES, AND CONTROLLER CABINET LOCATIONS SHALL BE LOCATED IN THE FIELD BY THE CITY TRAFFIC ENGINEERING STAFF.
4. CONTRACTOR SHALL RETURN ALL EXISTING & SALVAGEABLE EQUIPMENT AND SIGNS TO THE CITY OF STOCKTON CORPORATION YARD AT 1465 SOUTH LINCOLN STREET, STOCKTON, CALIFORNIA, 95206. CONTRACTOR SHALL NOTIFY CITY'S OPERATION AND MAINTENANCE AT (209)-937-8341 A MINIMUM OF 3 WORKING DAYS IN ADVANCE OF DELIVERY.

   THE FOLLOWING MATERIAL SHALL BE SALVAGED TO THE CONTRACTOR:
   - 8" TRAFFIC SIGNAL HEADS
   - MAST ARM SIGNAL POLES
   - HP LUMINAIRE FIXTURE
   - TRAFFIC SIGNAL WIRES

   THE FOLLOWING SHALL BE SALVAGED TO THE CITY:
   - PEDESTRIAN SIGNAL INDICATIONS
   - PEDESTRIAN PUSH BUTTONS
   - 12" TRAFFIC SIGNAL HEADS
   - LUMINAIRE MAST ARM AND THE LED FIXTURE
   - 1-B TRAFFIC SIGNAL POLES WITH ORNAMENTAL FLANGE COVER
5. CONTRACTOR SHALL BACKFILL WITH CUTBACK EACH NIGHT ANY AREAS NOT COMPLETED TO ITS FINISHED STATE. ALL EXCAVATED AREAS SHALL BE PROTECTED FROM PEDESTRIAN AND VEHICULAR TRAFFIC AT ALL TIMES.
6. SIDEWALK REMOVAL SHALL BE TO THE NEAREST SCORE MARK OR AS DETERMINED BY THE ENGINEER. CONTRACTOR SHALL NEATLY SAWCUT CONCRETE WHERE PULL BOXES ARE TO BE PLACED AND SHALL RESTORE THE SLAB TO MATCH THE EXISTING CONDITION.
7. ALL PULL BOXES SHALL BE STATE STANDARD NUMBER 5 UNLESS OTHERWISE NOTED ON PLAN.
8. THE CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY PG&E AND OTHER UTILITY COMPANIES PRIOR TO START OF WORK. THE CONTRACTOR SHALL CALL U.S.A. (800-227-2600) 48 HOURS PRIOR TO ANY EXCAVATION.
9. CONDUITS RUNNING FROM PULL BOX TO HAND HOLE, AND HAND HOLE TO HAND HOLE SHALL BE A MINIMUM 2" DIAMETER UNLESS OTHERWISE NOTED.
10. THESE PLANS SHALL BE ACCOMPANIED BY SEPARATE SET OF SPECIAL PROVISIONS.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPORTING ALL CONFLICTS, ERRORS, OMISSIONS, ETC. TO THE ENGINEER IMMEDIATELY UPON DISCOVER. IF SO DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL STOP WORK UNTIL REMEDIAL ACTION CAN BE TAKEN. ANY COSTS RESULTING FROM THE CONTRACTOR'S FAILURE TO REPORT OR FAILURE TO STOP WORK AS DIRECTED WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
12. THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.
13. THE CONTRACTOR SHALL MAKE AN ON-SITE INSPECTION PRIOR TO PROVIDING ANY BIDS TO DETERMINE ANY AND ALL ITEMS NECESSARY TO PERFORM A COMPLETE AND ACCEPTABLE JOB.
14. THE LOCATIONS OF ALL UNDERGROUND FACILITIES SHOWN ON THIS PLAN ARE APPROXIMATE. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL UNDERGROUND FACILITIES.
15. CONDUIT ROUTING SHOWN IS ESSENTIALLY DIAGRAMMATIC. CONTRACTOR SHALL LAYOUT RUNS TO SUIT FIELD CONDITIONS AND THE COORDINATION REQUIREMENTS OF UTILITIES OR ANY OTHER TRADES, AND TO THE SATISFACTION OF THE CITY OF STOCKTON. UPON COMPLETION OF CONDUIT INSTALLATION, THE ACTUAL LOCATION OF THE CONDUITS SHALL BE NOTED ON AN AS-BUILT SET OF PRINTS AND FURNISHED TO THE CITY.
16. ATTENTION IS CALLED TO SECTION 1540(A) (1) OF THE CONSTRUCTION SAFETY ORDERS (TITLE 8 CALIFORNIA ADMINISTRATION CODE SECTION 1540), ISSUED BY THE OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD PURSUANT TO THE CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH ACT OF 1973, AS AMENDED, WHICH STATES:

    "PRIOR TO OPENING AN EXCAVATION, EFFORT SHALL BE MADE TO DETERMINE WHETHER UNDERGROUND INSTALLATION I.E. SEWER, WATER, FUEL, ELECTRIC LINES, ETC., WILL BE ENCOUNTERED AND, IF SO, WHETHER SUCH UNDERGROUND INSTALLATIONS ARE LOCATED. WHEN THE EXCAVATION APPROACHES THE APPROXIMATE LOCATION OF SUCH AN INSTALLATION, THE EXACT LOCATION SHALL BE DETERMINED BY CAREFUL PROBING OR HAND DIGGING AND WHEN IT IS UNCOVERED, ADEQUATE PROTECTION SHALL BE PROVIDED FOR THE EXISTING INSTALLATION. ALL KNOWN OWNERS OF UNDERGROUND FACILITIES IN THE AREA CONCERNED SHALL BE ADVISED OF PROPOSED WORK AT LEAST 48 HOURS PRIOR TO THE START OF ACTUAL EXCAVATION."
17. IF CONTRACTOR ELECTS TO INSTALL CONDUIT THROUGH TRENCHING METHODS, THE CITY OF STOCKTON STANDARD DRAWING NO. R-36 AND R-37 SHALL BE SATISFIED WITH A MINIMUM CLEARANCE OF 30" BETWEEN THE TOP OF THE CONDUIT AND THE FINISHED GRADE.
18. CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO SECURE AND PROTECT THE FIBER OPTIC CABLE PRIOR TO, DURING, AND AFTER PULLING AND REINSTALLING FIBER OPTIC CABLES. ANY DAMAGE TO FIBER OPTIC CABLES DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED AT CONTRACTOR'S EXPENSE PER SECTION 77-1.24 IN THE PROJECT SPECIFICATIONS.
19. ADJUST ALL SIGNAL HEADS TO MATCH NEW LANE CONFIGURATIONS. MODIFY SMA, OR REPLACE WITH NEW SMA, AS NECESSARY. CONFIRM ADJUSTMENTS IN THE FIELD WITH THE CITY'S REPRESENTATIVE.
20. REPLACE ANY AND ALL SIGNAL HEADS THAT DO NOT MEET CURRENT 12-INCH STANDARD. FIELD VERIFY PRIOR TO CONSTRUCTION, AND FURNISH MAP AND LIST OF NON-STANDARD SIGNAL HEADS TO THE CITY'S REPRESENTATIVE FOR APPROVAL.
21. ADJUST EXISTING TRAFFIC SIGNAL POLES TO FINISH GRADE. PROVIDE NEW FOUNDATION, AS NECESSARY.
22. LIMIT LINE VIDEO DETECTION ZONES SHALL BE SET 2' IN ADVANCE OF STOP BAR AND ADVANCED VIDEO DETECTION ZONES SHALL BE SET 140' IN ADVANCE OF STOP BAR, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE VIDEO DETECTION ZONE SETTINGS WITH CITY'S REPRESENTATIVE.
23. VIDEO DETECTION CAMERAS SHALL BE MOUNTED ON LUMINAIRE ARM OR MAST ARM PER CALTRANS STANDARD PLAN ES-7R.
24. IP PTZ CAMERAS SHALL BE MOUNTED ON LUMINAIRE ARM PER DETAIL A, THIS SHEET.

TRAFFIC SIGNAL LEGEND

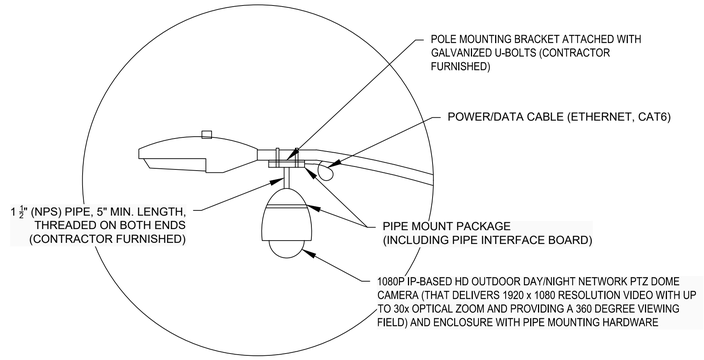
EXISTING		PROPOSED
	CONTROLLER CABINET	
	SERVICE PEDESTAL	
	EMERGENCY VEHICLE PREEMPT (EVP)	
V	VIDEO DETECTION CAMERA	V
	IP PTZ CAMERA	
	VEHICLE DETECTION ZONE, 6'X55'	
	ADVANCED DETECTION ZONE, 6'X6'	
	BIKE DETECTION ZONE	
	SIGNAL HEAD	
	LOOP DETECTOR	
	BIKE LOOP DETECTOR	
	LUMINARE	

LEGEND

AB	ABANDON CONDUIT. IF APPLIED TO CONDUIT, REMOVE CONDUCTORS.
CB	INSTALL CONDUIT INTO EXISTING PULL BOX.
CC	CONNECT NEW AND EXISTING CONDUIT. REMOVE EXISTING CONDUCTORS AND INSTALL CONDUCTORS AS INDICATED.
FA	FOUNDATION TO BE ABANDONED.
RC	EQUIPMENT TO BE REMOVED AND BECOME THE PROPERTY OF THE CONTRACTOR.
RL	RELOCATE EQUIPMENT.
RS	REMOVE AND SALVAGE EQUIPMENT.

ABBREVIATIONS

ABBREVIATION	DESCRIPTION
APS	ACCESSIBLE PEDESTRIAN SIGNAL
BIU	BUS INTERFACE UNIT
CCTV	CLOSED CIRCUIT TELEVISION
CDF	CONTROLLED DENSITY FILL
DLC	DETECTOR LEAD-IN CABLE
EVP	EMERGENCY VEHICLE PREEMPTION
EX	EXISTING
FDP	FIBER DISTRIBUTION PANEL
GA	
HGT	HEIGHT
HPS	HIGH PRESSURE SODIUM
LA	LUMINAIRE ARM
LOC	LOCATION
LMA	LUMINAIRE MAST ARM
LUM	LUMINAIRE
MAS	MAST ARM MOUNTING - SIDE ATTACHMENT
MAT	MAST ARM MOUNTING - TOP ATTACHMENT
(N)	NEW
PA	
PED	PEDESTRIAN
PEU	PHOTOELECTRIC UNIT
POE	POWER OVER ETHERNET
POS	POINT OF SERVICE
PPB	PEDESTRIAN PUSH BUTTON
PTZ	PAN-TILT-ZOOM
PV	
SA	SIGNAL ARM
SIC	SIGNAL INTERCONNECT CABLE
SIG	SIGNAL
SNS	STREET NAME SIGN
SMA	SIGNAL MAST ARM
W	WATTS
WPHSV	



PTZ CAMERA MOUNTING (N.T.S.)

DETAIL A

811 Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — JOY BHATTACHARYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER REED — No. 98285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL GENERAL NOTES, LEGEND & CONSTRUCTION DETAILS

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.0 OF 107 SHEETS
DESIGNED BY	CKSH		
DRAWN BY	CKSH		
CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
RECORD DWGS.			

5525.86C

CONDUCTOR SCHEDULE

AWG OR CABLE	CIRCUIT	CONDUIT RUN									
		1	2	3	4	5	6	7	8	9	10
#14	Ø1 SIGNALS										
	Ø2 SIGNALS	3	3	3	3	3					
	Ø3 SIGNALS										
	Ø4 SIGNALS	3	3	3						3	
	Ø5 SIGNALS										
	Ø6 SIGNALS	6	6	6	3	3	3	3	3	3	3
	Ø7 SIGNALS										
	Ø8 SIGNALS	3	3	3	3	3	3	3			
	Ø2 PED	2	2	2	2	2	2	2	2		
	Ø4 PED	2	2	2	2	2	2				
	Ø6 PED	4	4	4	2					2	2
	Ø8 PED	4	4	4	2	2	2	2		2	
	Ø2 PPB	1	1	1	1	1	1	1			
	Ø4 PPB	1	1	1	1	1					
	Ø6 PPB	1	1	1						1	
	Ø8 PPB	2	2	2	1	1	1	1	1	1	1
	PEU		3	3							
	SPARES	6	6	6	3	3	3	3	3	3	3
	TOTAL #14	38	41	41	23	21	17	15	9	15	9
#12	PPB COMMON	1	1	1	1	1	1	1	1	1	1
#8	SERVICE	3									
	LUMINAIRE		2	2	2	2	2	2		2	2
	SIGNAL COMMON	1	1	1	1	1	1	1	1	1	1
DLC	Ø1 DETECTORS										
	Ø2 DETECTORS	3	3	3	3	3	1	1	1		
	Ø3 DETECTORS										
	Ø4 DETECTORS	1	1	1	1	1	1				
	Ø5 DETECTORS										
	Ø6 DETECTORS	3	3	3	1					2	2
	Ø7 DETECTORS										
	Ø8 DETECTORS	1	1								
	TOTAL	8	8	7	5	4	2	1	1	2	2
EVP CABLE (3M, TYPE 138)		4	4	4	2	2	1	1	0	1	1
CAMERA WIRING (POWER, VIDEO & DATA)		1 5 (N)	1 5 (N)	1 5 (N)	3 (N)	3 (N)	2 (N)	2 (N)		1 1 (N)	1 1 (N)
CONDUIT SIZE		2 - 4"	4"	4"	3"	3"	3"	3"	3"	3"	3"
PERCENT FILL		9%	16%	16%	16%	15%	10%	9%	5%	14%	12%

NOTES:

ALL CABLES EXISTING UNLESS OTHERWISE NOTED.

ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.

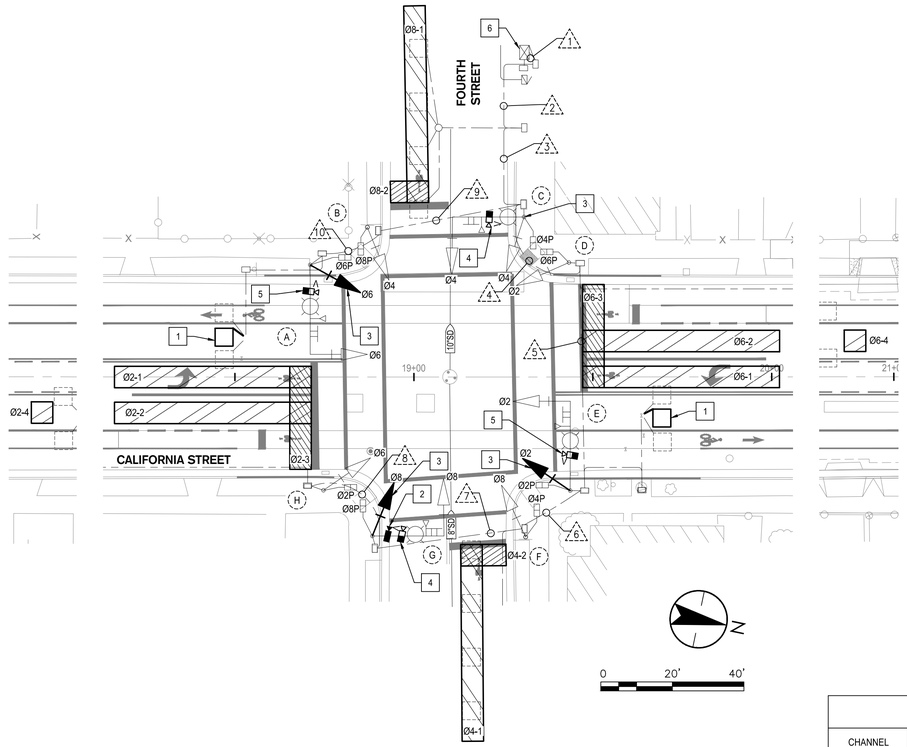
EQUIPMENT SCHEDULE

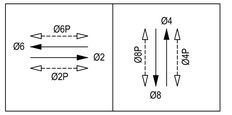
POLE			MAST ARM		LUMINAIRE	SIGNAL MOUNTING					REMARKS
LOC	TYPE	HGT	SIG	LUM		PHASE	SECTION	VEHICLE	PED	PPB	
a	19-4-80	30'	25'	12'	200 hps	Ø6 Ø6	12" 8"	mas sv-1-t	Ø6P sp-1-t	Ø8 left	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA ON SIGNAL ARM. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
b	1-b	10'				Ø4	12"	tv-1-t	Ø8P sp-1-t	Ø6 right	REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
c	17-3-80	30'	20'	12'	200 hps	Ø4 Ø4	12" 8"	mas sv-1-t	Ø4P sp-1-t	Ø6 left	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
d	1-b	10'				Ø2	12"	tv-1-t	Ø6P sp-1-t	Ø4 right	REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
e	19-4-80	30'	25'	12'	200 hps	Ø2 Ø2	12" 8"	mas sv-1-t	Ø2P sp-1-t	Ø4 left	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
f	1-b	10'				Ø8	12"	tv-1-t	Ø4P sp-1-t	Ø2 right	REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
g	17-3-80	30'	20'	12'	200 hps	Ø6 Ø8	12" 8"	mas sv-1-t	Ø8P sp-1-t	Ø2 left	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
h	1-b	10'				Ø6	12"	tv-1-t	Ø2P sp-1-t	Ø8 right	REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.

NOTES:

ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED.

ALL NEW SIGNAL INDICATIONS SHALL BE 12".





EXISTING PHASE DIAGRAM

KEY NOTES

1. ABANDON EXISTING DEPARTURE DETECTORS IN PLACE. FURNISH AND INSTALL NEW DETECTOR TO ACCOMMODATE NEW LANE CONFIGURATIONS.
2. INSTALL IP PTZ CAMERA ON LUMINAIRE MAST ARM.
3. REMOVE 8" SIGNAL HEAD, SIDE-MOUNTED ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
4. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
5. INSTALL HYBRID VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
6. CONNECT NEW VIDEO DETECTION CAMERAS TO EXISTING CONTROLLER.
7. CONTRACTOR SHALL PROVIDE SDLC HUB AND SDLC CABLE CONNECTION TO CONTROLLER IN EXISTING TS-1 CABINET.

SENSOR TABLE

CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1	1			
2		2A	2	
3		4A	4	
4				
1	2	6A	2	
2		8A	4	
3				
4				
1	3	2B	1	SAMPLER
2		2C	1	SAMPLER
3		6B	1	SAMPLER
4		6C	1	SAMPLER

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.

811 Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — JAY BHATTACHARYA JR. — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER J. GIBSON — No. 58285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

ADVANCED MOBILITY GROUP
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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN FOURTH STREET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.1
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH		
CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
RECORD DWGS.			

5525.87C

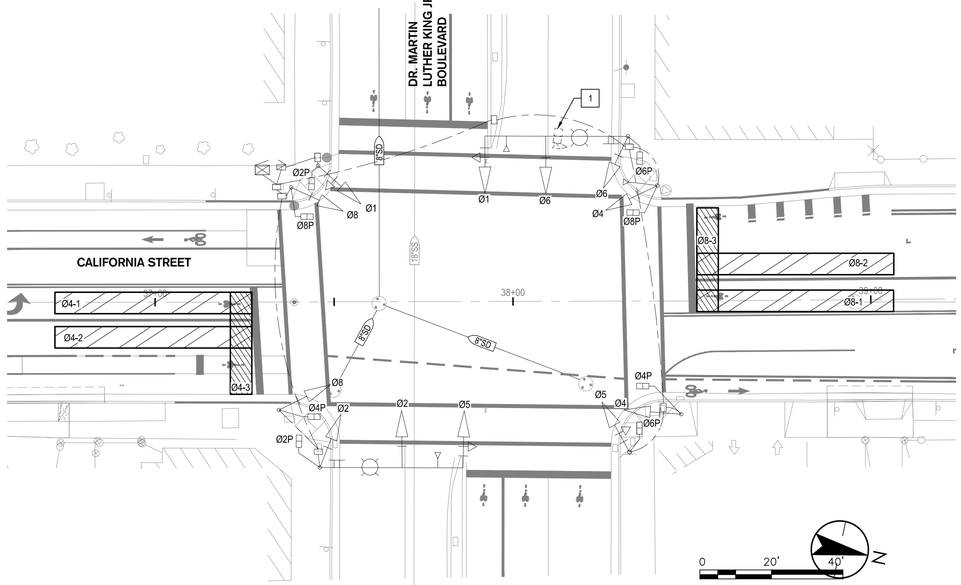
SENSOR TABLE

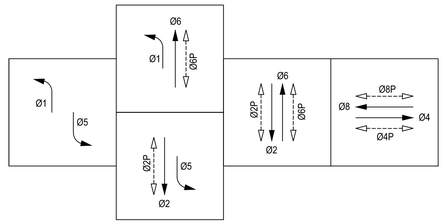
CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1	1			
2				
3				
4				
1	2			
2				
3				
4				
1	3	4A	2	CALL
2		8A	2	CALL
3				
4				
1	4	4B	1	BIKE
2		8B	1	BIKE
3				
4				

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.





EXISTING PHASE DIAGRAM

KEY NOTES

1 MODIFY EXISTING VIDEO DETECTION ZONES FOR BIKES AND VEHICLES, TO ACCOMMODATE NEW LANE CONFIGURATIONS.

811 Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — JOY BHATTACHARYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER GIBSON — No. 88285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN
DR MARTIN LUTHER KING BOULEVARD

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.2
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH		
CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
RECORD DWGS.			

5525.88C

CONDUCTOR SCHEDULE

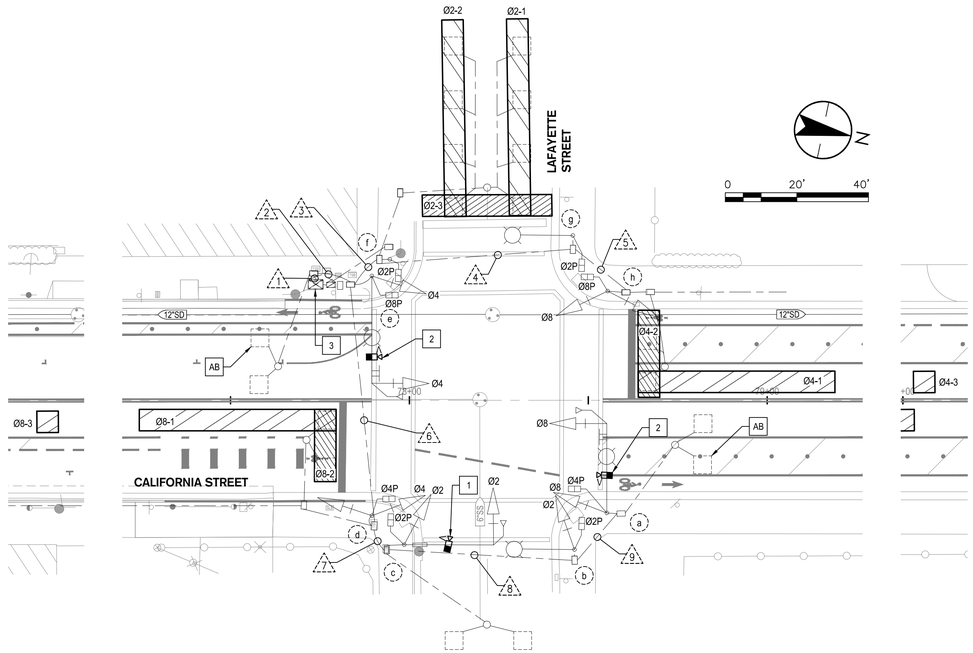
AWG OR CABLE	CIRCUIT	CONDUIT RUN 1	2	3	4	5	6	7	8	9	
#14											
	Ø2 SIGNALS	3	3				3	3	3		
	Ø4 SIGNALS	6	6	3	3	3	3	3	3	3	
	Ø8 SIGNALS	6	6	3	3	3	3				
	Ø2P	4	4	2	2		2	2	2		
	Ø4P	2	2				2	2	2	2	
	Ø8P	2	2	2	2	2					
	PPB (Ø2P)	2	2	1	1	1	1	1	1	1	
	PPB (Ø4P)	1	1				1	1	1		
	PPB (Ø8P)	1	1	1	1						
	PPB COMMON	2	2	1	1	1	1	1	1	1	
	PEU	3	3								
	SPARES	6	6	3	3	3	3	3	3	3	
	TOTAL #14	38	38	16	16	13	19	16	16	10	
#8	SIGNAL COMMON	2	2	1	1		1	1	1	1	
	LUMINAIRE	4	4	2	2		2	2	2	2	
	TOTAL #8	6	6	3	3		3	3	3	3	
#6	SIGNALS										
#2	SERVICE										
PPB	4-WIRE PPB CABLE			2		2		2		2	
DLC											
	Ø2	2	2	2							
	Ø4	2	2				2				
	Ø8	2	2	2	2	2					
	Ø2 (SAMPLER)	2	2				2	2			
	Ø4 (SAMPLER)	2	2				2	2	2	2	
	Ø8 (SAMPLER)	2									
	TOTAL DLC	12	10	4	2	2	6	4	2	2	
EVP	EVA	1	1				1	1			
	EVB	1	1				1	1	1	1	
	EVD	1	1								
	TOTAL CABLES	3	3				2	2	1	1	
CAMERA	POWER	1	1				1	1			
	VIDEO/DATA	1	1				1	1			
	POWER/VIDEO/DATA	3 (N)	3 (N)				2 (N)	2 (N)	1 (N)	1 (N)	
	TOTAL CABLES	5	5				4	4	1	1	
CONDUIT SIZE		4"	3"	3"	3"	3"	3"	3"	3"	3"	
PERCENT FILL		21%	34%	14%	10%	9%	20%	20%	12%	12%	

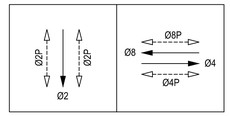
NOTES:

ALL CABLES EXISTING UNLESS OTHERWISE NOTED.

ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.





EXISTING PHASE DIAGRAM

KEY NOTES

1. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
2. INSTALL HYBRID VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
3. CONNECT NEW VIDEO DETECTION CAMERAS TO EXISTING CONTROLLER.

EQUIPMENT SCHEDULE

POLE LOC	POLE TYPE	POLE HGT	MAST ARM SIG	MAST ARM LUM	LUMINAIRE	SIGNAL MOUNTING PHASE	SECTION	VEHICLE	PED	PPB	REMARKS
(a)	24-4-100	30'	25'	15'	87 watt led	Ø4 Ø4	12" 12"	mas sv-1-t	Ø4P sp-1-t	Ø2P left	INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
(b)	type-15ts	30'		15'	87 watt led	Ø2	12"	sv-1-t	Ø2P sp-1-t	Ø4P right	
(c)	18-4-100	17'	25'			Ø2 Ø2	12" 12"	mas sv-1-t	Ø2P sp-1-t	Ø4P left	INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
(d)	1-b	10'				Ø8 Ø4	12" 12"	tv-2-t	Ø4P sp-1-t	Ø2P right	
(e)	24-4-100	30'	30'	15'	87 watt led	Ø8 Ø8	12" 12"	mas sv-1-t	Ø8P sp-1-t	Ø2P left	INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
(f)	1-b	10'							Ø2P sp-1-t	Ø8P right	
(g)	type-15ts	30'		15'	87 watt led				Ø2P sp-1-t	Ø8P left	
(h)	1-b	10'				Ø8 Ø4	12" 12"	tv-2-t	Ø8P sp-1-t	Ø2P right	

NOTES:

ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED.

ALL NEW SIGNAL INDICATIONS SHALL BE 12".

SENSOR TABLE

CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1				
2	1	2A	6	CALL
3		8B	2	BIKE
4		4A	2	ADVANCE
5	2	2B	2	BIKE
6				
7		4B	2	BIKE
8		8A	2	ADVANCE
9	3			
10				
11				
12				
13	4			
14				
15				
16				
17	5	2C	1	SAMPLER
18		2D	1	SAMPLER
19		4C	1	SAMPLER
20		4D	1	SAMPLER
21	6	8C	1	SAMPLER
22		8D	1	SAMPLER
23				
24				

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.

811 Know what's below. Call before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — ROY BHATTACHARYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER A. GIBBS — No. 86285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN LAFAYETTE STREET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.3
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH		
CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
RECORD DWGS.			

5525.89C

CONDUCTOR SCHEDULE

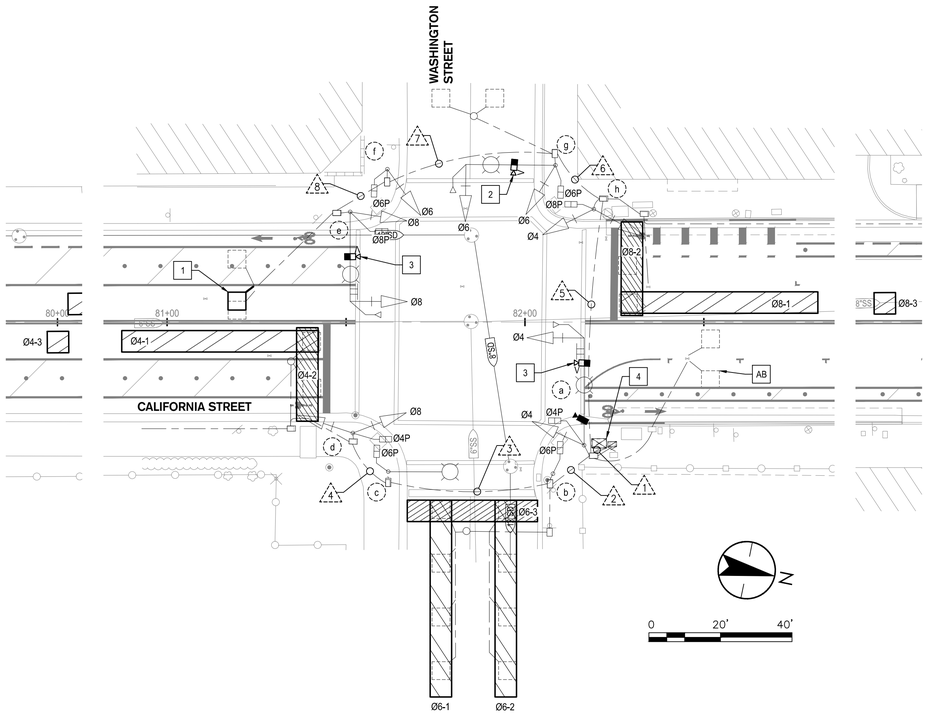
AWG OR CABLE	CIRCUIT	CONDUIT RUN 1	2	3	4	5	6	7	8	
#14										
	Ø4 SIGNALS	6	3	3	3	3				
	Ø6 SIGNALS	3				3	3	3		
	Ø8 SIGNALS	6	3	3	3	3	3	3	3	
	Ø4P	2	2	2	2					
	Ø6P	4	2	2		2	2	2		
	Ø8P	2				2	2	2	2	
	PPB (Ø4P)	1	1	1						
	PPB (Ø6P)	2	1	1	1	1	1	1	1	
	PPB (Ø8P)	1				1	1	1		
	PPB COMMON	2	1	1	1	1	1	1	1	
	PEU	3								
	SPARES	6	3	3	3	3	3	3	3	
	TOTAL #14	38	16	16	13	19	16	16	10	
#8	SIGNAL COMMON	2	1	1		1	1	1	1	
	LUMINAIRE	4	2	2		2	2	2	2	
	TOTAL #8	6	3	3		3	3	3	3	
#6	SIGNALS									
#2	SERVICE									
PPB	4-WIRE PPB CABLE		2		2		2		2	
DLC										
	Ø4	2	2	2	2					
	Ø6	2	2							
	Ø8	2				2				
	Ø4 (SAMPLER)	2								
	Ø6 (SAMPLER)	2				2	2			
	Ø8 (SAMPLER)	2				2	2	2	2	
	TOTAL DLC	12	4	2	2	6	4	2	2	
EVP	EVB	1								
	EVC	1				1	1			
	EVD	1				1	1	1	1	
	TOTAL CABLES	3				2	2	1	1	
CAMERA	POWER	1								
	VIDEO/DATA	1								
	POWER/VIDEO/DATA	3 (N)				2 (N)	2 (N)	1 (N)	1 (N)	
	TOTAL CABLES	4				2	2	1	1	
CONDUIT SIZE		4"	3"	3"	3"	3"	3"	3"	3"	
PERCENT FILL		23%	14%	10%	9%	19%	18%	12%	12%	

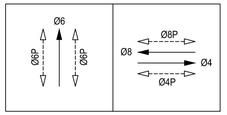
NOTES:

ALL CABLES EXISTING UNLESS OTHERWISE NOTED.

ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.





EXISTING PHASE DIAGRAM

KEY NOTES

1. ABANDON EXISTING DEPARTURE DETECTORS IN PLACE. FURNISH AND INSTALL NEW DETECTOR TO ACCOMMODATE NEW LANE CONFIGURATIONS.
2. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
3. INSTALL HYBRID VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
4. CONNECT NEW VIDEO DETECTION CAMERAS TO EXISTING CONTROLLER.

SENSOR TABLE

CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1	1	6B	2	BIKE
2				
3		8B	2	BIKE
4		4A	2	ADVANCE
5	2			
6		6A	6	CALL
7		4B	2	BIKE
8		8A	2	ADVANCE
9	3			
10				
11				
12				
13	4			
14				
15				
16				
17	5	4C	1	SAMPLER
18		4D	1	SAMPLER
19		6C	1	SAMPLER
20		6D	1	SAMPLER
21	6	8C	1	SAMPLER
22		8D	1	SAMPLER
23				
24				

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.

EQUIPMENT SCHEDULE

POLE LOC	POLE TYPE	POLE HGT	MAST ARM SIG	MAST ARM LUM	LUMINAIRE	SIGNAL MOUNTING PHASE	SECTION	VEHICLE	PED	PPB	REMARKS
(a)	24-4-100	30'	30'	15'	87 watt led	Ø4 Ø4	12" 12"	mat sv-1-t	Ø4P sp-1-t	Ø6P left	INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
(b)	1-b	10'							Ø6P sp-1-t	Ø4P right	
(c)	type-15ts	30'		15'	87 watt led				Ø6P sp-1-t	Ø4P left	
(d)	1-b	10'				Ø4 Ø8	12" 12"	tv-2-t	Ø4P sp-1-t	Ø6P right	
(e)	24-4-100	30'	25'	15'	87 watt led	Ø8 Ø8	12" 12"	mas sv-1-t	Ø8P sp-1-t	Ø6P left	INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
(f)	1-b	10'				Ø6	12"	tv-1-t	Ø6P sp-1-t	Ø8P right	
(g)	24-4-100	30'	25'	15'	87 watt led	Ø6 Ø6	12" 12"	mas sv-1-t	Ø6P sp-1-t	Ø8P left	INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
(h)	1-b	10'				Ø4 Ø8	12" 12"	tv-2-t	Ø8P sp-1-t	Ø6P right	

NOTES:

ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED.

ALL NEW SIGNAL INDICATIONS SHALL BE 12".

Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — JOY BHATTACHARYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER J. GRAY — No. 38285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

ADVANCED MOBILITY GROUP
3003 OAK ROAD, SUITE 100
WALNUT CREEK, CA 94597
WWW.AMOBILITY.COM

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN WASHINGTON STREET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.4
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH		
CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
RECORD DWGS.			

5525.90C

CONDUCTOR SCHEDULE

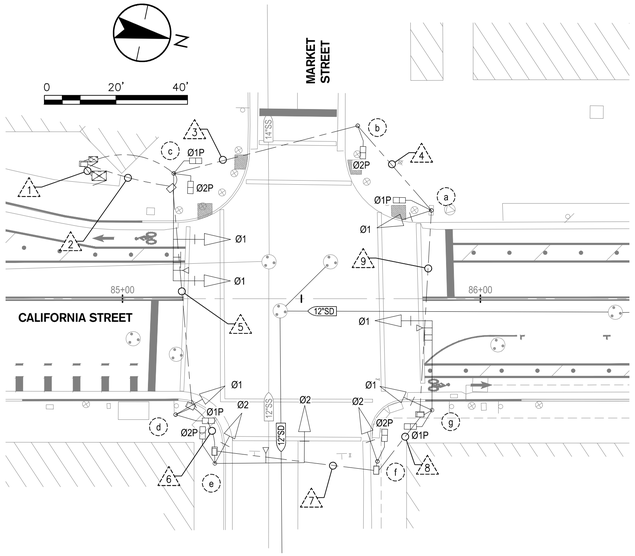
AWG OR CABLE	PHASE	POLE OR CIRCUIT	CONDUIT SIZE AND RUN NUMBER								
			1	2	3	4	5	6	7	8	9
#14	1		12	12	3	3	6	3	3	3	
	2		6	6			6		3		
	1	PED	8	8	2	2	4	2	2	2	
	2	PED	8	8	2		4		2		
		SPARES	6	6	3	3	3	3	3	3	
TOTAL CABLES			40	40	10	8	23	8	13	8	
#10		SIGNAL COMMON	2	2	1	1	1	1	1	1	
3 #14		PEU									
4 #10		LIGHTING		2			2	2	2	2	
3 #8		SIGNAL SERVICE									
CAMERA WIRE CONSISTING OF: POWER CABLE, VIDEO COAX			3	3			3	3	3	3	
TYPE C DLC	1										
	2										
TOTAL DLC PER RUN											
EVP CABLE (3M, TYPE 138)		EVA	1	1							
		EVB	1	1			1	1	1	1	
		EVC	1	1			1	1			
TOTAL CABLES			48	47	11	9	28	13	17	12	
MINIMUM CONDUIT SIZE			2" & 4"	4"	3"	3"	3"	3"	3"	3"	
% FILL			23%	23%	8%	7%	19%	9%	12%	9%	

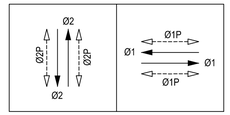
NOTES:

ALL CABLES EXISTING UNLESS OTHERWISE NOTED.

ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.





EXISTING PHASE DIAGRAM

KEY NOTES

EQUIPMENT SCHEDULE

POLE			MAST ARM		LUMINAIRE	SIGNAL MOUNTING					REMARKS
LOC	TYPE	HGT	SIG	LUM		PHASE	SECTION	VEHICLE	PED	PPB	
a	ms2-2					Ø1	12"		Ø1P		
b	ms2-2								Ø2P		
c	19-4-80*	30'	25'		200w(2)	Ø1 Ø1	12" 8"	mas sv-1-t	Ø1P Ø2P sp-2-t		
d	1-b*	10'			200w(2)	Ø1	8"	tv-1-t	Ø1P sp-1-t		
e	19-4-80*	30'	25'		200w(2)	Ø2 Ø2	12" 8"	mas sv-1-t	Ø2P sp-1-t		
f	1-b*	10'			200w(2)	Ø2	8"	tv-1-t	Ø2P sp-1-t		
g	19-4-80*	30'	25'		200w(2)	Ø1 Ø1	12" 8"	mas sv-1-t	Ø1P sp-1-t		

NOTES:

ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED.

ALL NEW SIGNAL INDICATIONS SHALL BE 12".

* = INDICATES HERITAGE STYLE FLUTED POLES

811 Know what's **below.** **Call** before you dig.

Project Manager

LICENSED PROFESSIONAL ENGINEER — SUJOY BHATTACHARYYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER REED — No. 98285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

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WWW.AMOBILITY.COM

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN MARKET STREET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.5
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH		
CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
RECORD DWGS.			

5525.91C

CONDUCTOR SCHEDULE

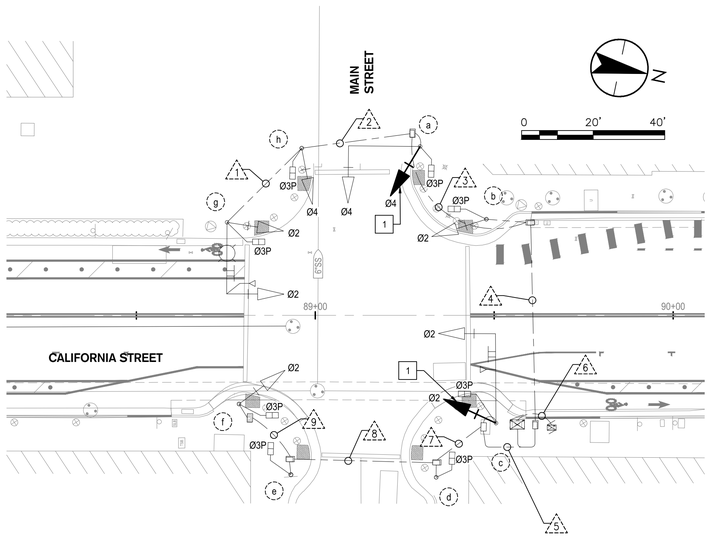
CABLE SCHEDULE		CONDUIT SIZE AND RUN NUMBER								
SIGNAL CABLES	CIRCUIT	1	2	3	4	5	6	7	8	9
12-CONDUCTOR	Ø4, Ø3P			1						
	Ø2, Ø3P	1					2	1	1	1
	Ø3P							1		
	Ø2, Ø4, Ø3P		1	1	2	2	2			
	TOTAL 12-CONDUCTOR	1	1	2	2	2	4	2	1	1
#10	LIGHTING (208V)	2	2	2	2	2		2	2	
#8	SERVICE						2			
MONITOR CAMERA	COAX CABLE	1	1	2	2	2	3			
	VIDEO POWER	1	1	2	2	2	3			
EVP		1	1	2	2	2	3			
SIC							1			
CONDUIT SIZE		3"	3"	3"	3"	3"	3.5"	3"	3"	2"
% FILL		10%	10%	20%	20%	20%	28%	11%	6%	11%

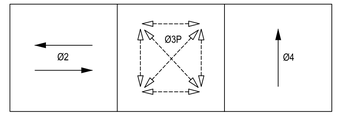
NOTES:

ALL CABLES EXISTING UNLESS OTHERWISE NOTED.

ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.





EXISTING PHASE DIAGRAM

KEY NOTES

1 REMOVE 8" SIGNAL HEAD, SIDE-MOUNTED ON HERITAGE STYLE FLUTED MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.

EQUIPMENT SCHEDULE

	TYPE		VEHICLE SIGNAL MOUNTING		PED SIGNAL MOUNTING	HPS LUM	REMARKS
	TYPE	SIGNAL MAST ARM	MAST	POLE			
a	17-3-80*	20'	mas	sv-1-t	sp-1-t	150w(2)	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD.
b	1-b*	--	--	tv-1-t	sp-1-t		
c	19-3-80*	25'	mas	sv-1-t	sp-1-t	150w(2)	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD.
d	1-b (7')*	--	--	--	tp-1-t		
e	15*	--	--	-	sp-1-t	150w(2)	
f	1-B*	--	--	tv-1-t	sp-1-t		
g	xxx	20'	mas	sv-1-t	sp-1-t	200w	
h	1-b	--	mas	sv-1-t	sp-1-t		

NOTES:

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ALL NEW SIGNAL INDICATIONS SHALL BE 12".

* = INDICATES HERITAGE STYLE FLUTED POLES

811 Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — JOY BHATTACHARYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER ROSER — No. 98285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

ADVANCED MOBILITY GROUP
3003 OAK ROAD, SUITE 100
WALNUT CREEK, CA 94597
WWW.AMOBILITY.COM

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN MAIN STREET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.6
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH		
CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
RECORD DWGS.			

5525.92C

CONDUCTOR SCHEDULE

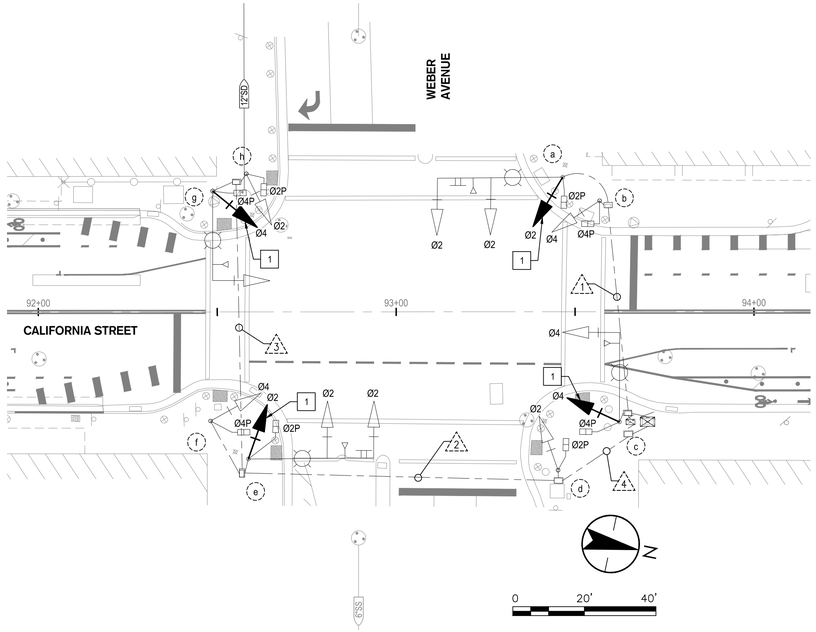
AWG	CIRCUIT	CONDUIT RUN NUMBER			
		1	2	3	4
#14	ØA	3	3	3	6
	ØB	3	3	3	6
	ØA PED	2	2	2	4
	ØB PED	2	2	2	4
	SPARES	6	6	6	12
	TOTAL	16	16	16	32
#10	LUMINAIRE	2	2	2	2
	SIGNAL COMMON	1	1	1	2
	TOTAL	3	3	3	4
#12	SPARES	1	1	1	2
10 #14	INTERCONNECT CABLE		1		1
CONDUIT SIZE		2"	2.5"	2"	3"

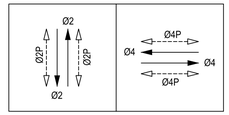
NOTES:

ALL CABLES EXISTING UNLESS OTHERWISE NOTED.

ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.





EXISTING PHASE DIAGRAM

KEY NOTES

1 REMOVE 8" SIGNAL HEAD, SIDE-MOUNTED ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.

EQUIPMENT SCHEDULE

POLE			MAST ARM		LUMINAIRE	SIGNAL MOUNTING			SNS LEGEND	REMARKS
						VEHICLE		PED		
LOC	TYPE	HGT	SIG	LUM						
a	24-4-80	30'	35'	15'	200 wphsv	mas mat	sv-1-t	sp-1-cs	CALIFORNIA ST	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD.
b	1b	10'	-	-	-	-	tv-1	sp-1-cs		
c	17-3-80	30'	20'	12'	200 wphsv	mas	sv-1-t	sp-1-cs	WEBER AVE	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD.
d	1	10'	-	-	-	-	tv-1	sp-1-cs		
e	24-4-80	30'	35'	15'	200 wphsv	mas mat	sv-1-t	sp-1-cs	CALIFORNIA ST	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD.
f	1b	10'	-	-	-	-	tv-1	sp-1-cs		
g	17-3-80	30'	20'	12'	200 wphsv	mas	sv-1-t	sp-1-cs	WEBER AVE	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD.
h	1b	10'	-	-	-	-	tv-1	sp-1-cs		

NOTES:

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ALL NEW SIGNAL INDICATIONS SHALL BE 12".

811 Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — JAY BHATTACHARYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER REED — No. 98285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

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Revision No.	Description	Date	By	Apprvd. By

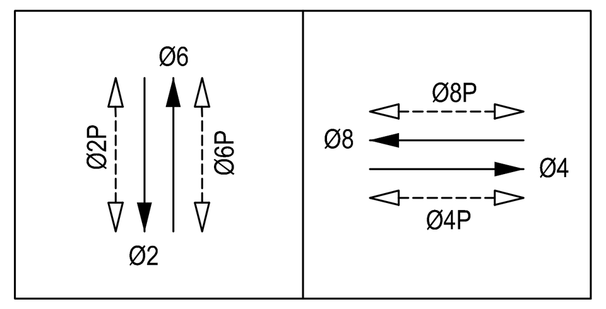
CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN
WEBER AVENUE

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.7
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH		
CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
RECORD DWGS.			

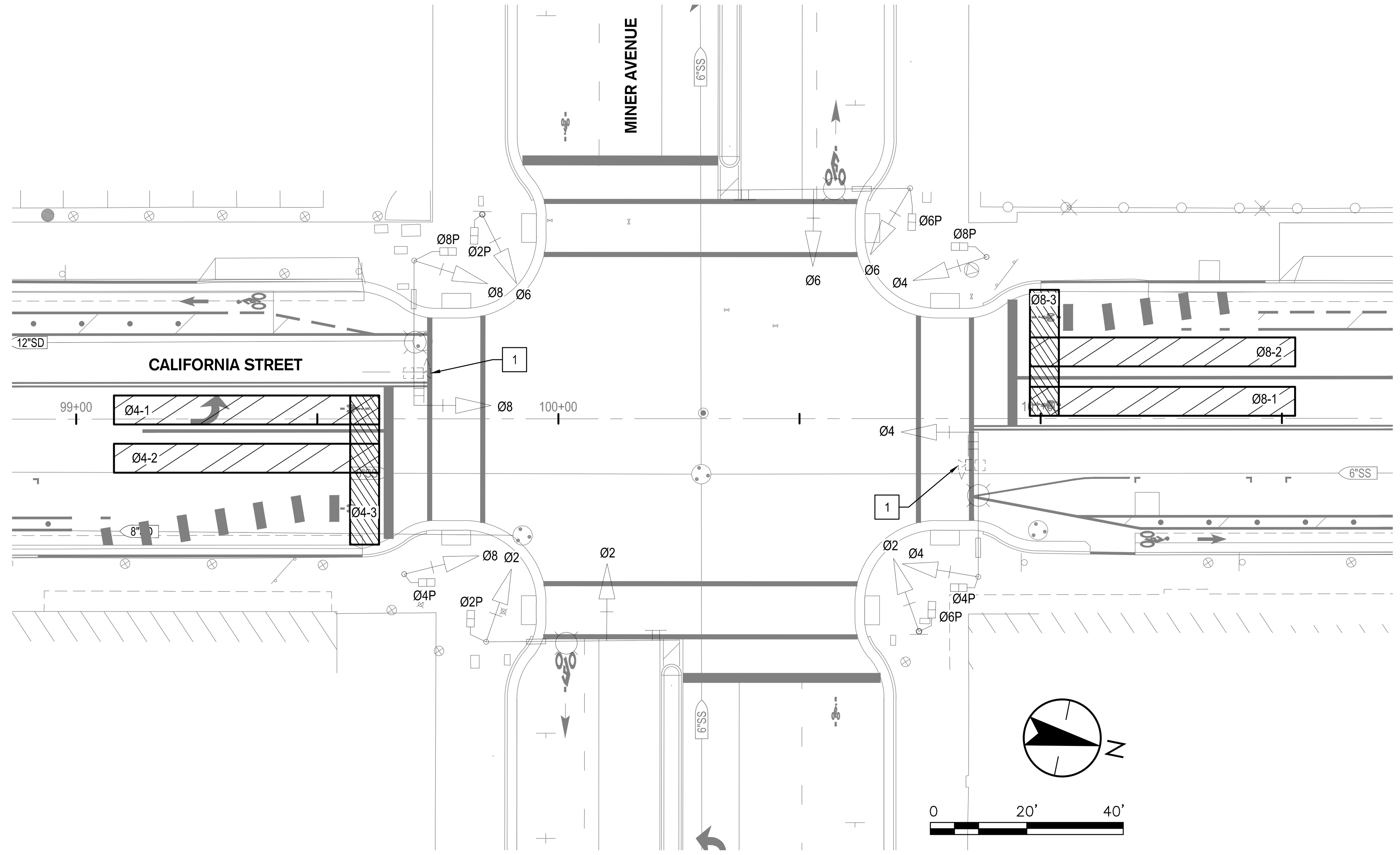
5525.93C



EXISTING PHASE DIAGRAM

KEY NOTES

1. MODIFY EXISTING VIDEO DETECTION ZONES FOR BIKES AND VEHICLES, TO ACCOMMODATE NEW LANE CONFIGURATIONS.



SENSOR TABLE

CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1	1			
2				
3				
4				
1	2			
2				
3				
4				
1	3	4A	2	CALL
2		8A	2	CALL
3				
4				
1	4	4B	1	BIKE
2		8B	1	BIKE
3				
4				

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.

811 Know what's below. Call before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER JOY BHATTACHARYA No. 68928 EXP. 9-30-21 CIVIL STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER CHRISTOPHER ... No. 88285 EXP. 3-31-22 CIVIL STATE OF CALIFORNIA

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WALNUT CREEK, CA 94597
WWW.AMOBILITY.COM

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN MINER AVENUE

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	CKSH
DRAWN BY	CKSH
CHECKED BY	JB
RECORD DWGS.	

APPROVED BY: 1/30/2023 DATE

CITY ENGINEER STOCKTON, CALIFORNIA

SHEET NO. TS1.8 OF 107 SHEETS

PW1805 PROJECT NO.

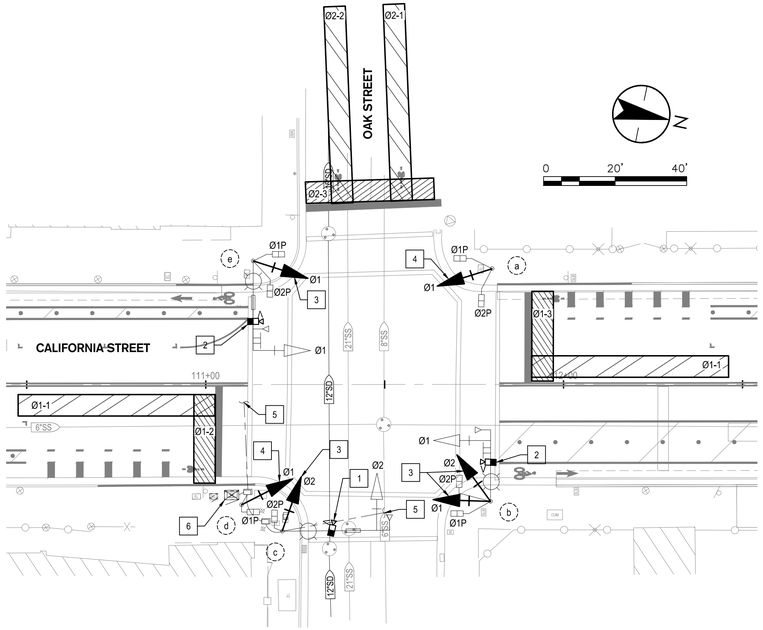
5525.94C

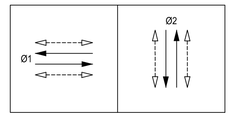
SENSOR TABLE				
CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1	1	1A	3	CALL
2				
3				
4				
1	2	1B	2	BIKE
2				
3				
4				
1	3	2A	2	CALL
2				
3				
4				
1	4	2B	1	BIKE
2				
3				
4				

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.





EXISTING PHASE DIAGRAM

KEY NOTES

1. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
2. INSTALL HYBRID VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
3. REMOVE 8" SIGNAL HEAD, SIDE-MOUNTED ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
4. REMOVE 8" SIGNAL HEAD, MOUNTED ON STAND-ALONE POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
5. INSTALL NEW CABLE FOR VIDEO DETECTION CAMERA IN EXISTING CONDUIT. FIELD VERIFY CONDITION AND CAPACITY OF EXISTING CONDUIT, PRIOR TO CONSTRUCTION. INSTALL NEW CONDUIT AS NECESSARY.
6. CONNECT NEW VIDEO DETECTION CAMERAS TO EXISTING CONTROLLER AND ADD BIU.

EQUIPMENT SCHEDULE											
POLE			MAST ARM		LUMINAIRE	SIGNAL MOUNTING					REMARKS
LOC	TYPE	HGT	SIG	LUM		PHASE	SECTION	VEHICLE	PED	PPB	
A											REMOVE TOP-MOUNTED 8" SIGNAL HEAD ON POLE, AND REPLACE WITH 12" SIGNAL HEAD.
B											REMOVE TWO SIDE-MOUNTED 8" SIGNAL HEADS ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
C											REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
D											REMOVE TOP-MOUNTED 8" SIGNAL HEAD ON POLE, AND REPLACE WITH 12" SIGNAL HEAD.
E											REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.

NOTES:

ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED.

ALL NEW SIGNAL INDICATIONS SHALL BE 12".

811 Know what's **below.** **Call** before you dig.

DESIGN TEAM REQUESTS INFORMATION FROM THE CITY TO PREPARE AND/OR FILL OUT THE CONDUCTOR SCHEDULE AND THE EQUIPMENT SCHEDULE.
PROVIDED AS-BUILTS FROM THE CITY DOES NOT INCLUDE THIS INFORMATION.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — JOY BHATTACHARYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER ROSER — No. 98285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

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WALNUT CREEK, CA 94597
WWW.AMOBILITY.COM

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN
OAK STREET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.9
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
CHECKED BY	JB		
RECORD DWGS.			

5525.95C

CONDUCTOR SCHEDULE

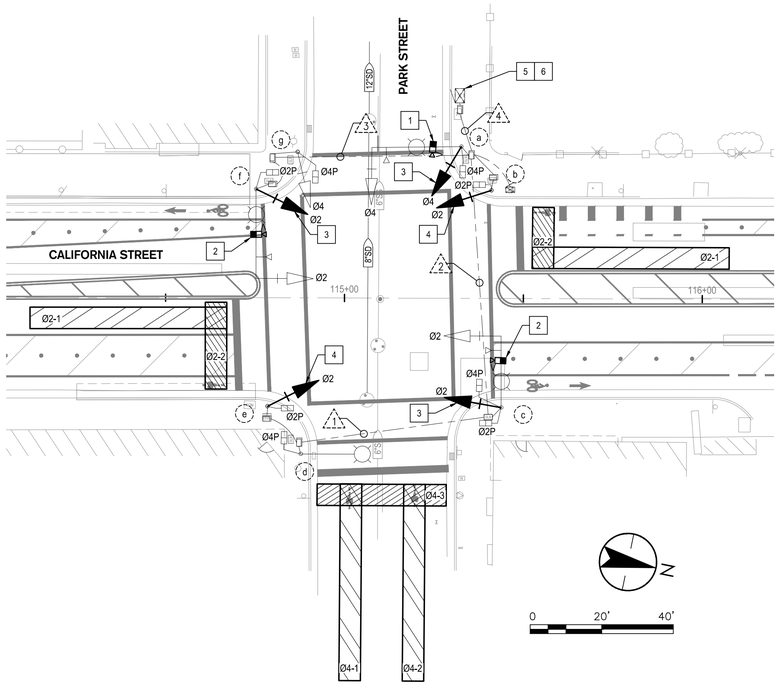
AWG	CIRCUIT	CONDUIT RUN NUMBER			
		1	2	3	4
#14	ØA	-	-	3	3
	ØB	3	3	3	6
	ØA PED	2	2	2	4
	ØB PED	2	2	2	4
	SPARES	3	3	3	6
	TOTAL	10	10	13	23
#10	LUMINAIRE	2	2	2	2
	SIGNAL COMMON	1	1	1	2
	TOTAL	3	3	3	4
#12	SPARES	3	3	3	6
#8	SIGNAL SERVICE	-	-	-	2
CAMERA	POWER/VIDEO/DATA		1 (N)	1 (N)	3 (N)
CONDUIT SIZE		2"	2"	2"	2.5"

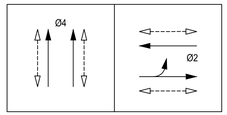
NOTES:

ALL CABLES EXISTING UNLESS OTHERWISE NOTED.

ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.





EXISTING PHASE DIAGRAM

KEY NOTES

1. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
2. INSTALL HYBRID VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
3. REMOVE 8" SIGNAL HEAD, SIDE-MOUNTED ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
4. REMOVE 8" SIGNAL HEAD, MOUNTED ON STAND-ALONE POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
5. CONNECT NEW VIDEO DETECTION CAMERAS TO EXISTING CONTROLLER.
6. CONTRACTOR SHALL PROVIDE SDLC HUB AND SDLC CABLE CONNECTION TO CONTROLLER IN EXISTING TS-1 CABINET.

EQUIPMENT SCHEDULE

POLE			MAST ARM		LUMINAIRE	SIGNAL MOUNTING			SNS LEGEND	REMARKS
LOC	TYPE	HGT	SIG	LUM		VEHICLE		PED		
A	17-2-70	30'	20'	12'	200 wphsv	mas	sv-1-t	sp-1-t		REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
B	1-b	10'	-	-	-	-	tv-1	sp-1-t		REMOVE TOP-MOUNTED 8" SIGNAL HEAD ON POLE, AND REPLACE WITH 12" SIGNAL HEAD.
C	17-2-70	30'	20'	12'	200 wphsv	mas	sv-1-t	sp-2-t		REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
D	15	30'	-	12'	200 wphsv	-	-	sp-1-t		
E	1	10'	-	-	-	-	-	sp-1-t		REMOVE TOP-MOUNTED 8" SIGNAL HEAD ON POLE, AND REPLACE WITH 12" SIGNAL HEAD.
F	17-2-70	30'	20'	12'	200 wphsv	mas	sv-1-t	sp-1-t		REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
G	1-b	10'	-	-	-	-	tv-1	sp-1-t		

NOTES:

ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED.

ALL NEW SIGNAL INDICATIONS SHALL BE 12".

SENSOR TABLE

CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1	1			
2				
3				
4				
1	2			
2				
3				
4				
1	3	2A	3	CALL
2		4A	2	CALL
3				
4				
1	4	2B	2	BIKE
2		4B	1	BIKE
3				
4				

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.

811 Know what's below. Call before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — JOY BHATTACHARYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER ROSS — No. 98285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

ADVANCED MOBILITY GROUP
3003 OAK ROAD, SUITE 100
WALNUT CREEK, CA 94597
WWW.AMOBILITY.COM

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN PARK STREET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.10
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
CHECKED BY	JB		
RECORD DWGS.			

5525.96C

CONDUCTOR SCHEDULE

AWG	CIRCUIT	CONDUIT RUN NUMBER							
		1	2	3	4	5	6	7	8
#14	ØA		3	3	6	3	3	3	
	ØB	3	3	3	6	3	3	3	3
	ØA PED	2	2	2	4	2	2	2	2
	ØB PED		2	2	4	2	2	2	
	ØB PPB		1	2	4	2	2	1	
	SPARES	3	3	3	6	3	3	3	3
	TOTAL	8	14	15	30	15	15	14	8
#12	PEDESTRIAN COMMON		1	1	2	1	1	1	
	TOTAL		1	1	2	1	1	1	
DETECTOR CABLE	ØB	2	2	2	3	1			
	TOTAL	2	2	2	3	1			
#10	LUMINAIRES (240V)		2	2	2	2	2		
	SIGNAL COMMON	1	1	1	2	1	1	1	1
	TOTAL	1	3	3	4	3	3	1	1
CAMERA	POWER/VIDEO/DATA		2 (N)	2 (N)	5 (N)	3 (N)	3 (N)		
CONDUIT SIZE		2"	2"	2"	3"	2"	2"	2"	2"

NOTES:

ALL CABLES EXISTING UNLESS OTHERWISE NOTED.

ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.

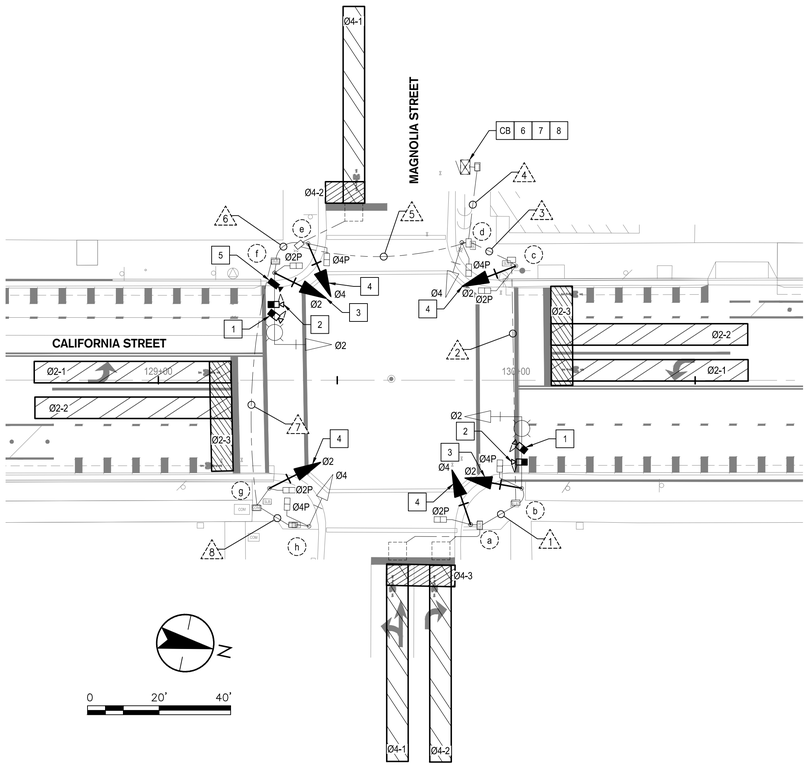
EQUIPMENT SCHEDULE

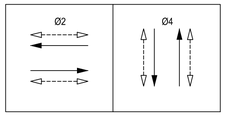
POLE		VEHICLE EQUIPMENT			PEDESTRIAN EQUIPMENT			LUMINAIRE	REMARKS
LOC	TYPE	HEADS	MOUNTING	BACKPLATE	HEADS	MOUNTING	PPB		
A	1-b	1w3c	tv-1-t	1	1w2c	sp-1-t			REMOVE TOP-MOUNTED 8" SIGNAL HEAD ON POLE, AND REPLACE WITH 12" SIGNAL HEAD.
	10'								
B	17	1w3c (12")	mas	1				400w	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL TWO (2) VIDEO DETECTION CAMERAS, ONE FOR CALIFORNIA (N) AND THE OTHER FOR MAGNOLIA (E). REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	15' LA, 20' SA	1w3c	sv-1-t	1	1w2c	sp-1-t	1		
C	1-b	1w3c	tv-1-t	1	1w2c	sp-1-t	1		REMOVE TOP-MOUNTED 8" SIGNAL HEAD ON POLE, AND REPLACE WITH 12" SIGNAL HEAD. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	10'								
D	1-b	1w3c (12")	tv-1-t	1	1w2c	sp-1-t			
	10'								
E	1-b	1w3c	tv-1-t	1	1w2c	sp-1-t			REMOVE TOP-MOUNTED 8" SIGNAL HEAD ON POLE, AND REPLACE WITH 12" SIGNAL HEAD.
	10'								
F	17	1w3c (12")	mas	1				400w	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL TWO (2) VIDEO DETECTION CAMERAS, ONE FOR CALIFORNIA (S) AND THE OTHER FOR MAGNOLIA (W) ON LUMINAIRE MAST ARM. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	15' LA, 20' SA	1w3c	sv-1-t	1	1w2c	sp-1-t	1		
G	1-b	1w3c	tv-1-t	1	1w2c	sp-1-t	1		REMOVE TOP-MOUNTED 8" SIGNAL HEAD ON POLE, AND REPLACE WITH 12" SIGNAL HEAD. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	10'								
H	1-b	1w3c	tv-1-t	1	1w2c	sp-1-t			
	10'								

NOTES:

ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED.

ALL NEW SIGNAL INDICATIONS SHALL BE 12".





EXISTING PHASE DIAGRAM

KEY NOTES

1. INSTALL VIDEO DETECTION CAMERA ON LUMINAIRE MAST ARM.
2. INSTALL HYBRID VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
3. REMOVE 8" SIGNAL HEAD, SIDE-MOUNTED ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
4. REMOVE 8" SIGNAL HEAD, MOUNTED ON STAND-ALONE POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
5. ADD ALTERNATE: INSTALL IP PTZ CAMERA ON SMA.
6. REPLACE EXISTING CABINET WITH TYPE M CABINET, 13"X26" BOLT PATTERN. REUSE SIGNAL INTERNALS AND ELECTRICAL SERVICE.
7. CONNECT NEW VIDEO DETECTION CAMERAS TO EXISTING CONTROLLER.
8. CONTRACTOR SHALL PROVIDE SDLC HUB AND SDLC CABLE CONNECTION TO CONTROLLER IN EXISTING TS-1 CABINET.

SENSOR TABLE

CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1	1			
2				
3				
4				
1	2			
2				
3				
4				
1	3	2A	4	CALL
2		4A	3	CALL
3				
4				
1	4	2B	2	BIKE
2		4B	2	BIKE
3				
4				

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.

IP PTZ CAMERA INSTALLATION SHOWN AS ADD ALTERNATE, DUE TO INSUFFICIENT CONSTRUCTION BUDGET.

ESTIMATED CONSTRUCTION COST TO INSTALL ONE (1) IP PTZ CAMERA IS $15,000.

811 Know what's below. Call before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — JOY BHATTACHARYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER ROSS — No. 98285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

ADVANCED MOBILITY GROUP
3003 OAK ROAD, SUITE 100
WALNUT CREEK, CA 94597
WWW.AMOBILITY.COM

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN MAGNOLIA STREET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY:	1/30/2023 DATE	SHEET NO. TS1.11
DESIGNED BY	CKSH			OF 107 SHEETS
DRAWN BY	CKSH			
CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA		PW1805 PROJECT NO.
RECORD DWGS.				

5525.97C

CONDUCTOR SCHEDULE

AWG	CIRCUIT	CONDUIT RUN NUMBER							
		1	2	3	4	5	6	7	8
#14	Ø1					3	3		3
	Ø2			3	3	3			6
	Ø3				3				3
	Ø4	3	3	3	3				3
	Ø5		3	3	3				3
	Ø6		3	3	3	3	3		6
	Ø7	3	3	3	3	3	3	3	6
	Ø8					3	3	3	3
	Ø2 PED + PPB			3	3				3
	Ø4 PED + PPB		3	3	3				3
	Ø6 PED + PPB	3	3	3	3	3	3		6
	Ø8 PED + PPB					3	3	3	3
	FIRE PREEMPT		2	2	2				2
	PEU								3
	SPARES	3	5	5	5	3	3	3	8
	TOTAL	12	25	31	34	24	21	12	61
#12	PPB COMMON	1	1	1	1	1	1	1	2
	TOTAL	1	1	1	1	1	1	1	2
DETECTOR CABLE	Ø1		1	1	1				1
	Ø2					2			2
	Ø3					1	1	1	1
	Ø4				2				2
	Ø5					1			1
	Ø6		2	2	2				2
	Ø7				1				1
	Ø8					2	2	2	2
#10	SIGNAL COMMON	1	1	1	1	1	1	1	2
	LUMINAIRE	2	2	2	2	2	2		2
CAMERA	POWER/VIDEO/DATA	1 (N)	1 (N)	2 (N)	2 (N)	2 (N)	1 (N)		3 (N)
CONDUIT SIZE		2"	6 - 2.5"	2.5"	2.5"	2.5"	2.5"	2"	2 - 3"

NOTES:

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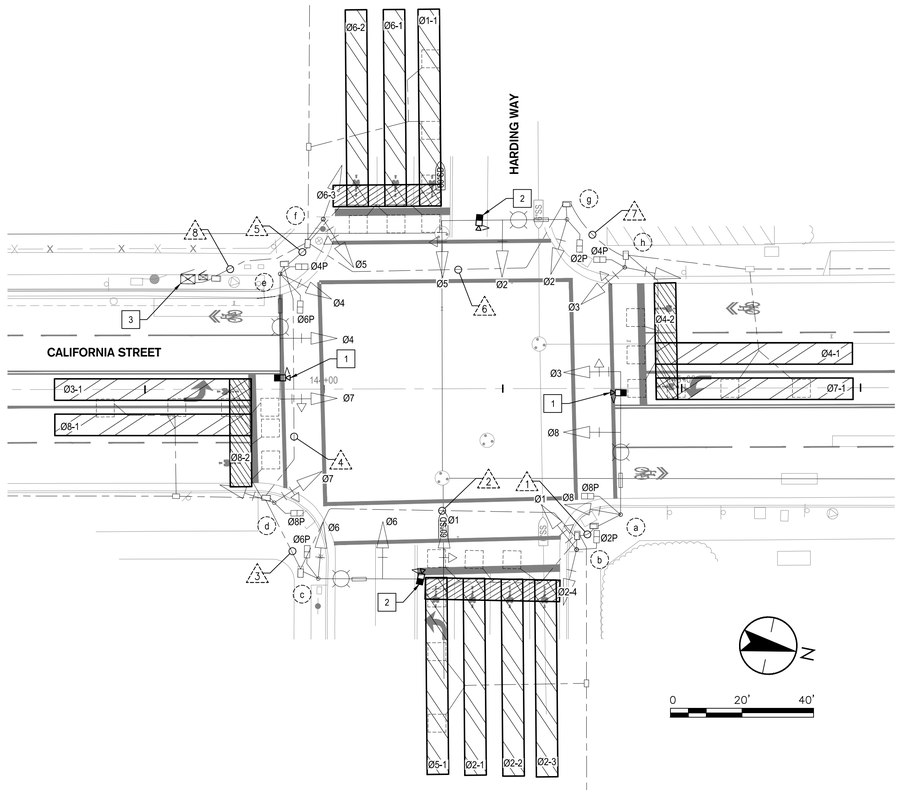
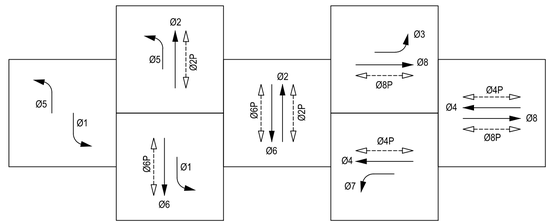
ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.





EXISTING PHASE DIAGRAM

KEY NOTES

1. INSTALL VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
2. INSTALL HYBRID VIDEO DETECTION CAMERA ON SIGNAL MAST ARM.
3. CONNECT NEW VIDEO DETECTION CAMERAS TO EXISTING CONTROLLER.

SENSOR TABLE

CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1	1	1A	1	CALL
2		3A	1	CALL
3		5A	1	CALL
4		7A	1	CALL
1	2	6A	2	CALL
2		8A	1	CALL
3				
4				
1	3	6B	1	BIKE
2		8B	1	BIKE
3				
4				
1	4	2A	3	CALL
2		4A	1	CALL
3				
4				
1	5	2B	1	BIKE
2		4B	1	BIKE
3				
4				

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.

EQUIPMENT SCHEDULE

POLE		VEHICLE EQUIPMENT			PEDESTRIAN EQUIPMENT			LUMINAIRE	REMARKS
LOC	TYPE	HEADS	MOUNTING	BACKPLATE	HEADS	MOUNTING	PPB		
a	26-4-80	1W3C (GA) PV	MAT	1	1W2C			200 HPS	INSTALL VIDEO DETECTION CAMERA. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	40' SA, 15' LA	1W3C (12") PV 1W3C	MAS, SV-1-T	2	1W2C	SP-1-T	1		
b	1-B	1W3C (12") CA	TV-2-T	1		SP-1-T	1		REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	10'	1W3C		1					
c	26-4-80	1W3C (GA) PV	MAT	1				200 HPS	INSTALL HYBRID VIDEO DETECTION CAMERA. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	35' SA, 15' LA	1W3C (12") (PV) 1W3C	MAS, SV-1-T	2	1W2C	SP-1-T	1		
d	1-B	1W3C (12") GA	TV-2-T	1	1W2C	SP-1-T	1		REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	10'	1W3C		1					
e	26-4-80	1W3C (GA) PA	MAT	1				200 HPS	INSTALL VIDEO DETECTION CAMERA. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	35' SA, 15' LA	1W3C (12") 1W3C	MAS, SV-1-T	2	1W2C	SP-1-T	1		
f	1-B	1W3C (12") GA	TV-2-T	1	1W2C	SP-1-T	1		REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	10'	1W3C		1					
g	26-4-80	1W3C (GA) PV	MAT	1				200 HPS	INSTALL HYBRID VIDEO DETECTION CAMERA. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	40' SA, 15' LA	1W3C (12") (PV) 1W3C	MAS, SV-1-T	2	1W2C	SP-1-T	1		
h	1-B	1W3C (12") GA	TV-2-T	1	1W2C	SP-1-T	1		REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	10'	1W3C							

NOTES:

ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED.

ALL NEW SIGNAL INDICATIONS SHALL BE 12".

Know what's **below.**
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Project Manager

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER T. BHATTACHARYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER T. ROSE — No. 58285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

ADVANCED MOBILITY GROUP
3003 OAK ROAD, SUITE 100
WALNUT CREEK, CA 94597
WWW.AMOBILITY.COM

Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN HARDING WAY

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.12
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
CHECKED BY	JB		
RECORD DWGS.			

5525.98C

CONDUCTOR SCHEDULE

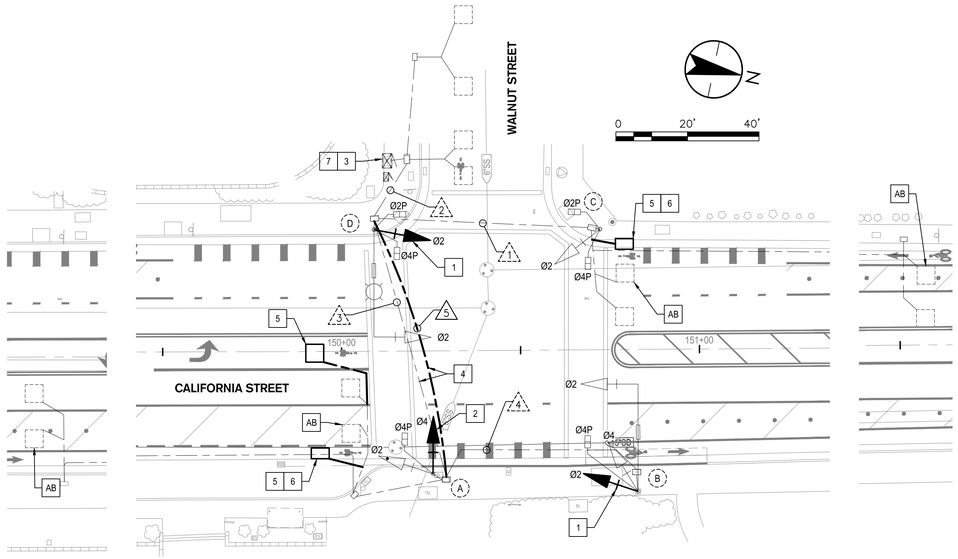
AWG	CIRCUIT	CONDUIT RUN NUMBER				
		1	2	3	4	5
#14						
	Ø2	3	6	3	3	
	Ø4		3	3	3	
	Ø2 PED	2	4			
	Ø4 PED	2	4	2	2	
	Ø2 PPB	1	2			
	Ø4 PPB	1	2	1	1	
	COMMON	1	2	1	1	
	PEU		3			
	SPARES	3	6	3	3	
	TOTAL	13	32	13	13	
DETECTOR CABLE	Ø2	2	4	2		2
	Ø4		2			
	TOTAL	2	6	2		2
#10	COMMON		1			
	LUMINAIRE		2			
	TOTAL		3			
CONDUIT SIZE		2"	3"	2.5"	2"	2"

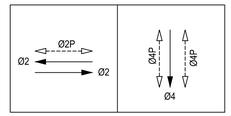
NOTES:

ALL CABLES EXISTING UNLESS OTHERWISE NOTED.

ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.





EXISTING PHASE DIAGRAM

KEY NOTES

1. REMOVE 8" SIGNAL HEAD, SIDE-MOUNTED ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
2. REMOVE 8" SIGNAL HEAD, MOUNTED ON STAND-ALONE POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
3. CONNECT NEW LOOPS IN EXISTING CABINET TO EXISTING CHANNELS.
4. PULL EXISTING CABLE THROUGH NEW CONDUIT. IF NOT POSSIBLE DUE TO FIELD CONDITIONS, PROVIDE NEW CABLES TO REPLACE EXISTING.
5. INSTALL LOOP DETECTOR PER CITY OF STOCKTON STANDARD DRAWING NO. R-96.
6. INSTALL BIKE LOOP DETECTOR.
7. CONTRACTOR SHALL PROVIDE SDLC HUB AND SDLC CABLE CONNECTION TO CONTROLLER IN EXISTING TS-1 CABINET.

SENSOR TABLE

CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1	1			
2				
3				
4				
1	2	2A	5	CALL
2		2B	2	BIKE
3				
4				
1	3			
2				
3				
4				
1	4	4A	4	CALL
2				
3				
4				

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.

EQUIPMENT SCHEDULE

POLE		VEHICLE EQUIPMENT			PEDESTRIAN EQUIPMENT			LUMINAIRE	REMARKS
LOC	TYPE	HEADS	MOUNTING	BACKPLATE	HEADS	MOUNTING	PPB		
A	1-B	1W3C (12")	TV-2-T	1	1W2C	SP-1-T	Ø4		REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	10'	1W3C		1					
B	26-4-100 (N)	1W3C (12")	MAT	1	1W2C	SP-1-T	Ø4		REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	35' SA (N)	1W3C (12")	SV-2-T	1					
		1W3C		1					
C	1-B	1W3C (12")	TV-1-T	1	1W2C	SP-2-T	Ø2		REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
	10'				1W2C		Ø4		
D	19-3-80	1W3C (12")	MAT	1	1W2C	SP-2-T	Ø2	200W	REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
		1W2C	SV-1-T	1	1W2C		Ø4		

NOTES:

ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED.

ALL NEW SIGNAL INDICATIONS SHALL BE 12".

811 Know what's **below.** **Call** before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — ERIC BHATTACHERJEE — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER A. GIBBS — No. 58285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

ADVANCED MOBILITY GROUP
3003 OAK ROAD, SUITE 100
WALNUT CREEK, CA 94597
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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN
WALNUT STREET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.13
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH		
CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
RECORD DWGS.			

5525.99C

CONDUCTOR SCHEDULE

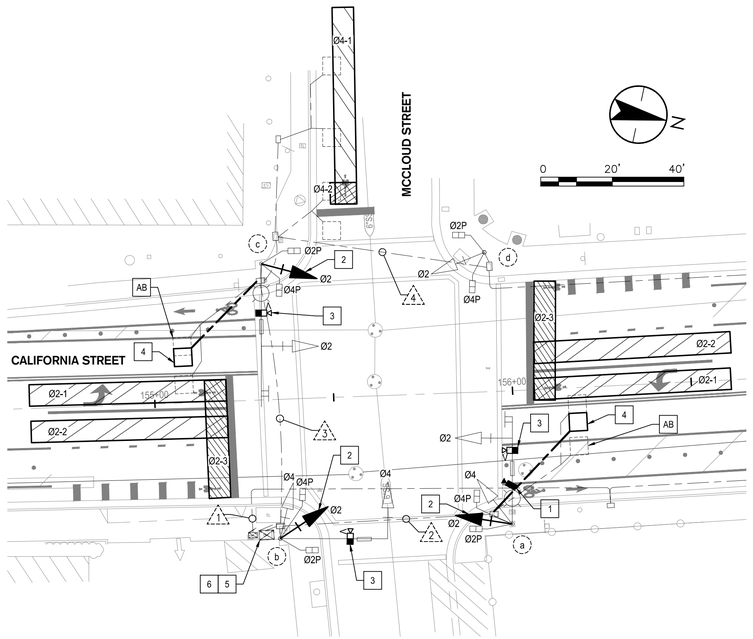
AWG	CIRCUIT	CONDUIT RUN NUMBER			
		1	2	3	4
#14	Ø2	6	3	3	3
	Ø4	3	3		2
	Ø2P	4	2	2	2
	Ø2P	4	2	2	1
	Ø2 PPB	2	1	1	1
	Ø4 PPB	2	1	1	
	PEU	3			
	SPARES	6	3	3	3
	TOTAL #14	30	15	12	12
#12	PPB COMMON	2	1	1	1
#10	LUMINAIRE	4	2	2	
#10	SIGNAL COMMON	2	1	1	1
DLC	Ø2	2		1	1
	Ø4	1		1	
	SAMPLER A	1		1	
	SAMPLER B	1	1		
	TOTAL DLC	5	1	3	1
CAMERA	POWER/VIDEO/DATA	4 (N)	2 (N)	1 (N)	
TOTAL		47	22	20	15
CONDUIT SIZE		2 - 3"	2.5"	2.5"	2.5"

NOTES:

ALL CABLES EXISTING UNLESS OTHERWISE NOTED.

ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.



SENSOR TABLE

CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1	1	2A	2	
2		4A	4	
3		2D	2	
1	2	SAMPLER A	2	
2		SAMPLER B	2	

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.

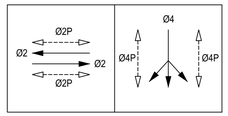
EQUIPMENT SCHEDULE

POLE		LENGTH		VEHICLE SIGNALS		PEDESTRIAN SIGNAL MOUNTING	PPB		LUMINAIRE	REMARKS
LOC	TYPE	MAST ARM	LUMINAIRE	MOUNTING	BACKPLATE		PHASE	ARROW		
(a)	26-4-80	40'	15'	MAS SV-2-TD	3	SP-2-T	Ø2P Ø4P	RIGHT LEFT	200W	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
(b)	18-4-80	30'		MAS SV-2-TA	3	SP-2-T	Ø2P Ø4P	LEFT RIGHT		REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
(c)	26-4-80	40'	15'	MAS SV-1-T	2	SP-2-T	Ø2P Ø4P	RIGHT LEFT	200W	REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
(d)	18			TV-1-T	1	SP-2-T	Ø2P Ø4P	LEFT RIGHT		REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.

NOTES:

ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED.

ALL NEW SIGNAL INDICATIONS SHALL BE 12".



EXISTING PHASE DIAGRAM

KEY NOTES

1. ADD ALTERNATE: INSTALL IP PTZ CAMERA ON SMA.
2. REMOVE 8" SIGNAL HEAD, SIDE-MOUNTED ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
3. INSTALL VIDEO DETECTION CAMERA.
4. INSTALL LOOP DETECTOR PER CITY OF STOCKTON STANDARD DRAWING NO. R-96.
5. CONNECT NEW VIDEO DETECTION CAMERAS TO EXISTING CONTROLLER.
6. CONTRACTOR SHALL PROVIDE SDLC HUB AND SDLC CABLE CONNECTION TO CONTROLLER IN EXISTING TS-1 CABINET.

IP PTZ CAMERA INSTALLATION SHOWN AS ADD ALTERNATE, DUE TO INSUFFICIENT CONSTRUCTION BUDGET.

ESTIMATED CONSTRUCTION COST TO INSTALL ONE (1) IP PTZ CAMERA IS $15,000.

811 Know what's below. Call before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — SUJOY BHATTACHARYA — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — CHRISTOPHER KOSH — No. 98285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN MCCLOUD STREET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.14
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
CHECKED BY	JB		
RECORD DWGS.			

5525.100C

CONDUCTOR SCHEDULE

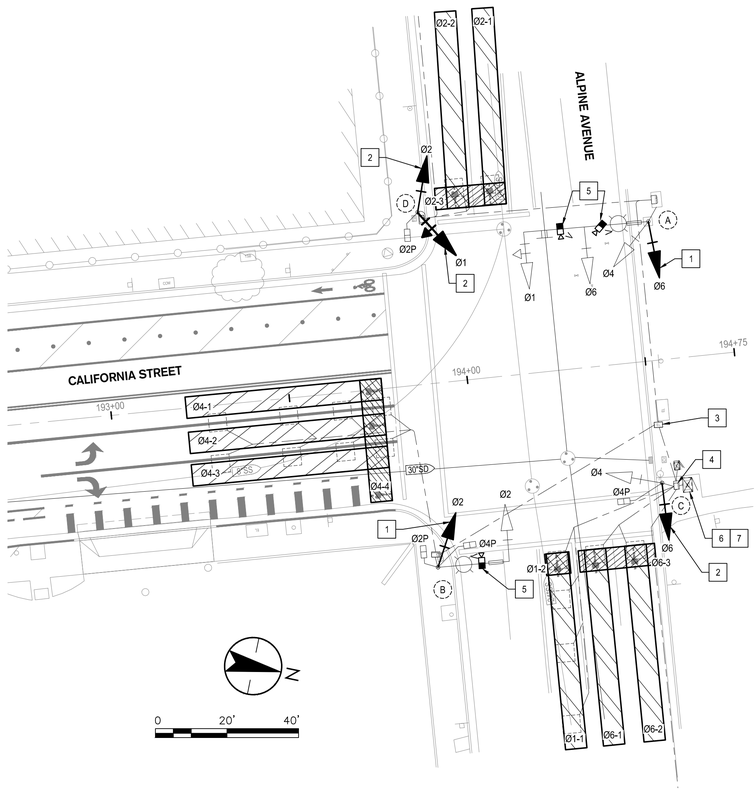
AWG	CIRCUIT	CONDUIT RUN 1	CONDUIT RUN 2	CONDUIT RUN 3
#14	ØA	3	3	3
	ØB		3	
	ØC			
	ØA+C		3	
	ØAW	2	2	2
	ØBW	2	2	
	ØBW PPB	1	1	
	SPARES	3	3	3
	TOTAL	11	17	11
#12	PPB COMMON	1	1	
	TOTAL	1	1	
2 - #12 CONDUCTOR DETECTOR CABLE	1B, 2B	2	2	
	1C		1	
	1A, 2A, 3A, 4A		2	2
	TOTAL	2	5	2
#8	SIGNAL COMMON	1	1	1
	LUMINAIRES	2	2	
	TOTAL	3	3	1
CONDUIT SIZE		1.5"	2.5"	1.5"

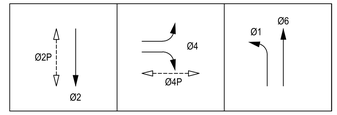
NOTES:

ALL CABLES EXISTING UNLESS OTHERWISE NOTED.

ALL EXISTING TRAFFIC SIGNAL CABLES AND ABANDONED CABLES SHALL BE REMOVED FROM CONDUITS. ALL FIBER OPTIC/INTERCONNECT CABLE SHALL BE PROTECTED.

EXISTING CABLE TO BE PROTECTED THROUGH NEW AND EXISTING CONDUITS.





EXISTING PHASE DIAGRAM

KEY NOTES

1. REMOVE 8" SIGNAL HEAD, SIDE-MOUNTED ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
2. REMOVE 8" SIGNAL HEAD, MOUNTED ON STAND-ALONE POLE, AND REPLACE WITH 12" SIGNAL HEAD. 8" SIGNAL HEAD TO BECOME PROPERTY OF THE CONTRACTOR.
3. REPLACE EXISTING NO. 5 PULL BOX WITH NEW NO. 6 PULL BOX, AND FILL PULL BOX WITH CDF PER CITY REQUIREMENTS.
4. REMOVE AND DISPOSE OF SOIL AND DEBRIS FROM EXISTING NO. 6 PULL BOX TO THE SATISFACTION OF THE CITY'S REPRESENTATIVE, AND FILL WITH CDF PER CITY REQUIREMENTS.
5. INSTALL VIDEO DETECTION CAMERA.
6. CONNECT NEW VIDEO DETECTION CAMERAS TO EXISTING CONTROLLER.
7. CONTRACTOR SHALL PROVIDE SDLC HUB AND SDLC CABLE CONNECTION TO CONTROLLER IN EXISTING TS-1 CABINET.

SENSOR TABLE

CHANNEL	DETECTOR	LOOP DETECTORS	# OF LOOPS	NOTE
1	1	1A	1	CALL
2				
3				
4				
1	2	1B	1	BIKE
2				
3				
4				
1	3	6A	2	CALL
2		6B	1	BIKE
3				
4				
1	4	2A	2	CALL
2		4A	3	CALL
3				
4				
1	5	2B	1	BIKE
2		4B	1	BIKE
3				
4				

NOTES:

CONTRACTOR SHALL VERIFY SENSOR DESIGNATION AND CHANNELS IN THE FIELD WITH CITY STAFF.

SEE CITY OF STOCKTON DRAWING R-96 FOR DETECTOR LOOP PLACEMENT AND R-97 FOR LOOP INSTALLATION DETAILS.

EQUIPMENT SCHEDULE

POLE LOC	POLE TYPE	POLE HGT	MAST ARM SIG	MAST ARM LUM	LUMINAIRE	SIGNAL MOUNTING PHASE	SECTION	VEHICLE	PED	PPB	REMARKS
(a)											REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL TWO (2) VIDEO DETECTION CAMERAS, ONE FOR CALIFORNIA AND THE OTHER FOR ALPINE (W). REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
(b)											REMOVE SIDE-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. INSTALL VIDEO DETECTION CAMERA. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
(c)											REMOVE TOP-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.
(d)											REMOVE TWO (2) TOP-MOUNTED 8" SIGNAL HEAD ON MAST POLE, AND REPLACE WITH 12" SIGNAL HEAD. REMOVE & SALVAGE EXISTING PPB, REPLACE WITH APS. CONTRACTOR TO PLUG EXPOSED HOLES ON SIGNAL POLE AND MAKE WATER TIGHT.

NOTES:

ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED.

ALL NEW SIGNAL INDICATIONS SHALL BE 12".

811 Know what's below. Call before you dig.

Project Manager

REGISTERED PROFESSIONAL ENGINEER — JOY BHATTACHERJEE — No. 68928 EXP. 9-30-21 — CIVIL — STATE OF CALIFORNIA

Project Engineer

REGISTERED PROFESSIONAL ENGINEER — JOHN STOCHER — No. 38285 EXP. 3-31-22 — CIVIL — STATE OF CALIFORNIA

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

TRAFFIC SIGNAL MODIFICATION PLAN ALPINE AVENUE

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. TS1.15
DESIGNED BY	CKSH		OF 107 SHEETS
DRAWN BY	CKSH		
CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA	PW1805 PROJECT NO.
RECORD DWGS.			

5525.101C

GENERAL NOTES

1. THESE PLANS ARE HEREBY MADE PART OF THE CONTRACT SPECIFICATIONS FOR THIS PROJECT.
2. ALL WORK AND MATERIAL EMBRACED IN THIS PROJECT SHALL BE DONE IN ACCORDANCE WITH CURRENT APPLICABLE PROVISIONS OF THE CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS AND PLANS, THE LATEST CALTRANS STANDARD PLANS AND SPECIFICATIONS, THE LATEST EDITION OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, AND IN ACCORDANCE WITH THE SPECIAL PROVISIONS OF THIS PROJECT.
3. POLES, PULL BOXES, AND CONTROLLER CABINET LOCATIONS SHALL BE LOCATED IN THE FIELD BY THE CITY TRAFFIC ENGINEERING STAFF.
4. CONTRACTOR SHALL RETURN ALL EXISTING & SALVAGEABLE EQUIPMENT AND SIGNS TO THE CITY OF STOCKTON CORPORATION YARD AT 1465 SOUTH LINCOLN STREET, STOCKTON, CALIFORNIA, 95206. CONTRACTOR SHALL NOTIFY CITY'S OPERATION AND MAINTENANCE AT (209)-937-8341 A MINIMUM OF 3 WORKING DAYS IN ADVANCE OF DELIVERY.

   THE FOLLOWING MATERIAL SHALL BE SALVAGED TO THE CONTRACTOR:
   - HP LUMINAIRE FIXTURE

   THE FOLLOWING SHALL BE SALVAGED TO THE CITY:
   - LUMINAIRE MAST ARM AND LED FIXTURE
5. CONTRACTOR SHALL BACKFILL WITH CUTBACK EACH NIGHT ANY AREAS NOT COMPLETED TO IT'S FINISHED STATE. ALL EXCAVATED AREAS SHALL BE PROTECTED FROM PEDESTRIAN AND VEHICULAR TRAFFIC AT ALL TIMES.
6. SIDEWALK REMOVAL SHALL BE TO THE NEAREST SCORE MARK OR AS DETERMINED BY THE ENGINEER. CONTRACTOR SHALL NEATLY SAW-CUT CONCRETE WHERE PULL BOXES ARE TO BE PLACED AND SHALL RESTORE THE SLAB TO MATCH THE EXISTING CONDITION.
7. ALL PULL BOXES SHALL BE STATE STANDARD NUMBER 5 UNLESS OTHERWISE NOTED ON PLAN.
8. THE CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY P.G.&E. AND OTHER UTILITY COMPANIES PRIOR TO START OF WORK. THE CONTRACTOR SHALL CALL U.S.A. (800-227-2600) 48 HOURS PRIOR TO ANY EXCAVATION.
9. CONDUITS RUNNING FROM PULL BOX TO HAND HOLE AND HAND HOLE TO HAND HOLE SHALL BE A MINIMUM 2" DIA. UNLESS OTHERWISE NOTED.
10. THE CONTRACTOR SHALL CONTACT THE CITY OF STOCKTON PUBLIC WORKS DEPARTMENT FOR A PRE-CONSTRUCTION CONFERENCE AFTER THE AWARD OF CONTRACT AND AT LEAST 3 WORKING DAYS IN ADVANCE OF CONTRACTORS DESIRED DATE OF CONFERENCE.
11. THESE PLANS SHALL BE ACCOMPANIED BY SEPARATE SET OF SPECIAL PROVISIONS.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPORTING ALL CONFLICTS, ERRORS, OMISSIONS, ETC. TO THE ENGINEER IMMEDIATELY UPON DISCOVERY. IF SO DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL STOP WORK UNTIL REMEDIAL ACTION CAN BE TAKEN. ANY COSTS RESULTING FROM THE CONTRACTOR'S FAILURE TO REPORT OR FAILURE TO STOP WORK AS DIRECTED WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
13. THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.
14. THE CONTRACTOR SHALL MAKE AN ON-SITE INSPECTION PRIOR TO PROVIDING ANY BIDS TO DETERMINE ANY AND ALL ITEMS NECESSARY TO PERFORM A COMPLETE AND ACCEPTABLE JOB.
15. THE LOCATIONS OF ALL UNDERGROUND FACILITIES SHOWN ON THIS PLAN ARE APPROXIMATE. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL UNDERGROUND FACILITIES.
16. CONDUIT ROUTING SHOWN IS ESSENTIALLY DIAGRAMMATIC. CONTRACTOR SHALL LAYOUT RUNS TO SUIT FIELD CONDITIONS AND THE COORDINATION REQUIREMENTS OF UTILITIES OR ANY OTHER TRADES, AND TO THE SATISFACTION OF THE CITY OF STOCKTON. UPON COMPLETION OF CONDUIT INSTALLATION, THE ACTUAL LOCATION OF THE CONDUITS SHALL BE NOTED ON AN AS-BUILT SET OF PRINTS AND FURNISHED TO THE CITY.
17. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE STATE WATER RESOURCES CONTROL BOARD (SWRCB) ORDER NO. NO. 2012-0011 -DWQ. THE CONTRACTOR SHALL IMPLEMENT AND MONITOR A STORM WATER POLLUTION PREVENTION PLAN IN ACCORDANCE WITH THE SWCRB REGULATIONS. IT IS HIGHLY RECOMMENDED THAT THE CONTRACTOR FOLLOW THE REQUIREMENTS IN THE STORM WATER BEST MANAGEMENT PRACTICE CONSTRUCTION HANDBOOK WHICH IS PREPARED BY CASQA AND ADOPTED BY THE STATE AND THE CITY.
18. ATTENTION IS CALLED TO: SECTION 1540(A) (1) OF THE CONSTRUCTION SAFETY ORDERS (TITLE 8 CALIFORNIA ADMINISTRATION CODE SECTION 1540), ISSUED BY THE OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD PURSUANT TO THE CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH ACT OF 1973, AS AMENDED, WHICH STATES:

    "PRIOR TO OPENING AN EXCAVATION, EFFORT SHALL BE MADE TO DETERMINE WHETHER UNDERGROUND INSTALLATION I.E., SEWER, WATER, FUEL, ELECTRIC LINES, ETC., WILL BE ENCOUNTERED AND, IF SO, WHETHER SUCH UNDERGROUND INSTALLATIONS ARE LOCATED. WHEN THE EXCAVATION APPROACHES THE APPROXIMATE LOCATION OF SUCH AN INSTALLATION, THE EXACT LOCATION SHALL BE DETERMINED BY CAREFUL PROBING OR HAND DIGGING AND WHEN IT IS UNCOVERED, ADEQUATE PROTECTION SHALL BE PROVIDED FOR THE EXISTING INSTALLATION. ALL KNOWN OWNERS OF UNDERGROUND FACILITIES IN THE AREA CONCERNED SHALL BE ADVISED OF PROPOSED WORK AT LEAST 48 HOURS PRIOR TO THE START OF ACTUAL EXCAVATION."
19. IF CONTRACTOR ELECTS TO INSTALL CONDUIT THROUGH TRENCHING METHODS, THE CITY OF STOCKTON STANDARD DRAWING NO. R—36 AND R-37 SHALL BE SATISFIED WITH A MINIMUM CLEARANCE OF 30" BETWEEN THE TOP OF THE CONDUIT AND THE FINISHED GRADE.

STREET LIGHT NOTES

1. LUMINAIRES SHALL BE LEOTEK GCM H-SERIES GREENCOBRA MIDSIZE LED STREET LIGHT, MODEL NUMBERS:
   - GCM2-40H-MV-NW-3R-GY-850-PCR7-WL-BBL
2. LUMINAIRES SHALL HAVE 2-BOLT INTERNAL SLIP FITTED MOUNT FOR ATTACHING TO MAST ARM.
3. PE CELLS PROVIDED WITH EACH LUMINAIRE SHALL BE SUNRISE TECHNOLOGIES LED-1248444-105305VAC 50/60 HZ NOMINAL 120/20 8P 240/2 TIV FEATURES INCLUDE INSTANT ON/DELAY OFF OPERATION FOR TESTING, ONE LUMEN LEVEL FOR TURN ON, FOUR LUMEN LEVEL FOR TURN OFF, AND AN OPERATING RANGE FROM 105 TO 285 VOLTS. "SHUNT CAPS" SHALL ALSO BE SUNRISE TECHNOLOGIES.
4. BALLASTS SHALL BE MULTI-TAP (120/208/240/277V), REGULATOR TYPE.
5. STANDARDS SHALL BE SPACED AT A DISTANCE OF NOT MORE THAN 250' -0" APART. ACTUAL STREET LIGHT LOCATIONS SHALL BE DETERMINED BY MAINTAINING A MINIMUM LUMINATION OF 0.1 FOOTCANDLE BETWEEN STREET LIGHT STANDARDS. STAGGERED SPACING SHALL BE USED WHENEVER POSSIBLE.
6. DIMENSIONS SHOWN ARE TO CL OF POLE.
7. 18" MIN. CLEARANCE FROM FOC TO FACE OF POLE.
8. WIRING SHALL BE UNDERGROUND IN 2" UL APPROVED SCHEDULE 40 PVC CONDUIT (SPECIAL CONDITION MAY REQUIRE VARIATION OF CONDUIT SIZE AS APPROVED BY THE CITY ENGINEER) AND SHALL BE INSTALLED AS DIRECTED BY THE CITY OF STOCKTON. ALL CONDUCTORS SHALL BE COPPER. ALL GROUNDING CONDUCTORS SHALL BE BARE OR HAVE A GREEN INSULATION. ALL GROUNDED CONDUCTORS SHALL HAVE A WHITE OR NATURAL GRAY INSULATION. PHASE TAPPING AND/OR PAINTING ARE NOT ALLOWED. (ALL COLORING MUST BE PERMANENT ALONG THE ENTIRE LENGTH OF THE CONDUCTOR.)
9. OVERHEAD SERVICE TO A STREET LIGHT IS NOT ALLOWED. REFER TO CITY OF STOCKTON STANDARD DRAWING NO. R-92 FOR UNDERGROUND SERVICE REQUIREMENTS.
10. CONDUIT SYSTEM SHALL BE COMPLETE FROM THE STREET LIGHT TO THE P.G.&E. SOURCE.
11. SEE CITY OF STOCKTON STANDARD DRAWING NOS. R-87 THROUGH R-92 FOR ADDITIONAL DETAILS.
12. ALL MATERIALS AND INSTALLATION SHALL BE IN ACCORDANCE WITH SECTIONS 86-1, 86-2, AND 86-6 STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
13. WATERPROOF FUSE HOLDERS AND FUSES (BAF15, BLF15) SHALL BE INSTALLED IN THE BASE OF THE POLE ADJACENT TO THE HAND HOLE IN EACH POLE. FUSE HOLDERS FOR THE 120 VOLT SERVICE SHALL BE "BUSS HEX" TYPE OR EQUAL. FUSE HOLDERS FOR 208/240 VOLT SERVICE SHALL BE "BUSS HEX TYPE" OR EQUAL. FUSE HOLDERS SHALL HAVE WIRE LUGS THAT ARE APPROPRIATE FOR THE WIRE SIZE. TYPE "AA" FOR WIRES UP TO #8 AND TYPE "AB" FOR #6 AND #4 WIRES. FUSE HOLDERS SHALL BE WATERPROOFED BY USING AN INSULATING BOOT (BUSSMAN P /N 1 A0512) OR EQUAL.
14. WHEN SERVICING A SINGLE LUMINAIRE, A MINIMUM OF NO. 10 COPPER WIRE SHALL BE USED FROM THE PULLBOX TO THE FUSE HOLDER(S), AND FROM THE FUSE HOLDER(S) TO THE HEAD. WHERE MULTIPLE LUMINAIRES ARE BEING SERVED, A MINIMUM OF NO. 8 COPPER WIRE SHALL BE USED FROM THE PULLBOX TO THE FUSE HOLDER(S), AND A MINIMUM OF NO. 10 COPPER WIRE FROM THE FUSE HOLDER(S) TO EACH HEAD.
15. WIRE IN UNDERGROUND CONDUIT SHALL NOT BE SMALLER THAN NO. 10 COPPER SERVING A SINGLE LUMINAIRE WITHIN 150' -0" OF THE SERVICE POINT; NO. 8 COPPER OR LARGER SERVING 2 OR MORE LUMINAIRES.
16. THE OWNER OR CONTRACTOR OF ANY LIGHTING PROJECT IS REQ'D TO PAY P.G.&E. CO. THE CONNECTION FEE BEFORE ACCEPTANCE BY THE CITY.
17. ALL BONDING/GROUNDING WIRE SHALL BE INSTALLED AS SHOWN ON "CONDUIT PULLBOX" STANDARD DWG. NO. R-87.
18. ALL CONDUCTOR SPLICES SHALL BE MADE WEATHERPROOF.
19. PHOTOCELL UNIT SHALL BE INSTALLED WITH PHOTOCELL FACING NORTH.
20. INSTALL PULL TAPE IN ALL CONDUIT.
21. VERTICAL CLEARANCE OF 10-FEET FROM HIGH VOLTAGE POWER LINES SHALL BE MAINTAINED DURING THE INSTALLATION OF STREET LIGHTS. THE CONTRACTOR SHALL COORDINATE WITH PG&E TO BLANKET OR SHUT OFF LINES DURING CONSTRUCTION.

ELECTRICAL NOTES

1. ALL LOCATIONS OF UTILITIES (BOXES, CONDUIT) ARE TO BE CONFIRMED BY THE CITY IN THE FIELD PRIOR TO INSTALLATION.
2. ALL UTILITIES AND LANDSCAPE THAT MAY BE DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED IN KIND TO EXISTING OR BETTER CONDITION.
3. ALL ELECTRICAL CONDUIT SHALL BE 2" UNLESS OTHERWISE NOTED.
4. PRIOR TO BID THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR CONFIRMING THE REQUIRED CONDUIT AND CONDUCTOR SIZES AND QUANTITIES TO ENSURE THE SYSTEM WILL FUNCTION PROPERLY AND IN ACCORDANCE WITH ALL APPLICABLE CODES. IF ADDITIONAL WIRE OR CONDUIT, SIZE, QUANTITY, OR NUMBER OF CONDUCTORS IS REQUIRED THEY SHALL BE INCLUDED IN THE BID PRICE.

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Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

STREET LIGHTING GENERAL NOTES

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

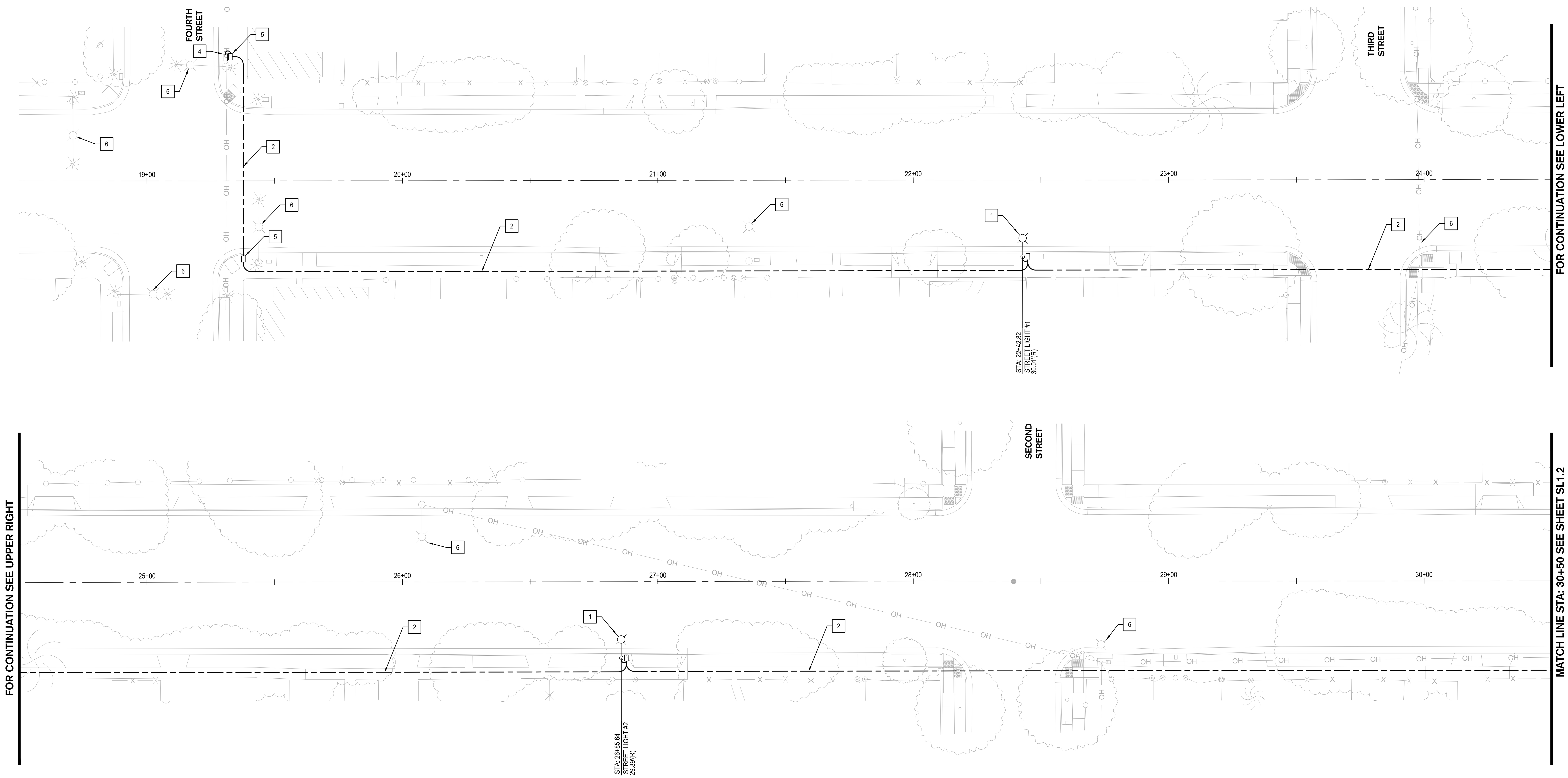
SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. **SL1.0** OF 107 SHEETS
WT18005 PROJECT NO.

F:\19projects\19248 COS California Street Road Diet - Phase 1\Plans and Graphics\Improvement Plans\19248-SL1.0-STREET LIGHTING NOTES.dwg

5525.102C



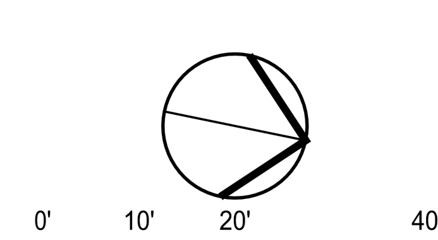
CALIFORNIA STREET
SCALE: 1" = 20'

LEGEND

▯	PROPOSED NO. 5 PULL BOX
☼—o	PROPOSED STREET LIGHT (107 WATT LED) PER CITY OF STOCKTON STANDARD DRAWING NO. R-88
— — —	PROPOSED STREET LIGHT CONDUIT

KEY NOTES

1. INSTALL NEW STREET LIGHT POLE AND FOUNDATION, INCLUDING SERVICE CONNECTION AND PULL BOX, PER CITY OF STOCKTON STANDARD DRAWING NOS. R-87 TO R-92.
2. INSTALL 2" C SCHEDULE 40 PVC, 2 #8 (STREET LIGHT) AND 1 #8 (GROUND).
3. SERVICE POINT OF CONNECTION (120V) AT EXISTING STREET LIGHT POLE. INSTALL UV RESISTANT DROPDOWN WIRING INSIDE RACEWAY.
4. SERVICE POINT OF CONNECTION (240V) AT EXISTING SERVICE CABINET. INSTALL NEW 30 AMP BREAKER FOR 240V STREET LIGHTING CIRCUIT.
5. INSTALL NEW PULL BOX PER CITY OF STOCKTON STANDARD DRAWING NO. R-87.
6. EXISTING STREET LIGHT.



SCALE: 1"=20'

Project Manager
REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

Project Engineer
REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85693 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA
DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

STREET LIGHTING PLAN
CALIFORNIA STA 18+50 TO 30+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY: 1/30/2023 DATE	SHEET NO. SL1.1
DESIGNED BY	NJB		OF 107 SHEETS
DRAWN BY	NF		
CHECKED BY	PJS	CITY ENGINEER STOCKTON, CALIFORNIA	WT18005 PROJECT NO.
RECORD DWGS.			

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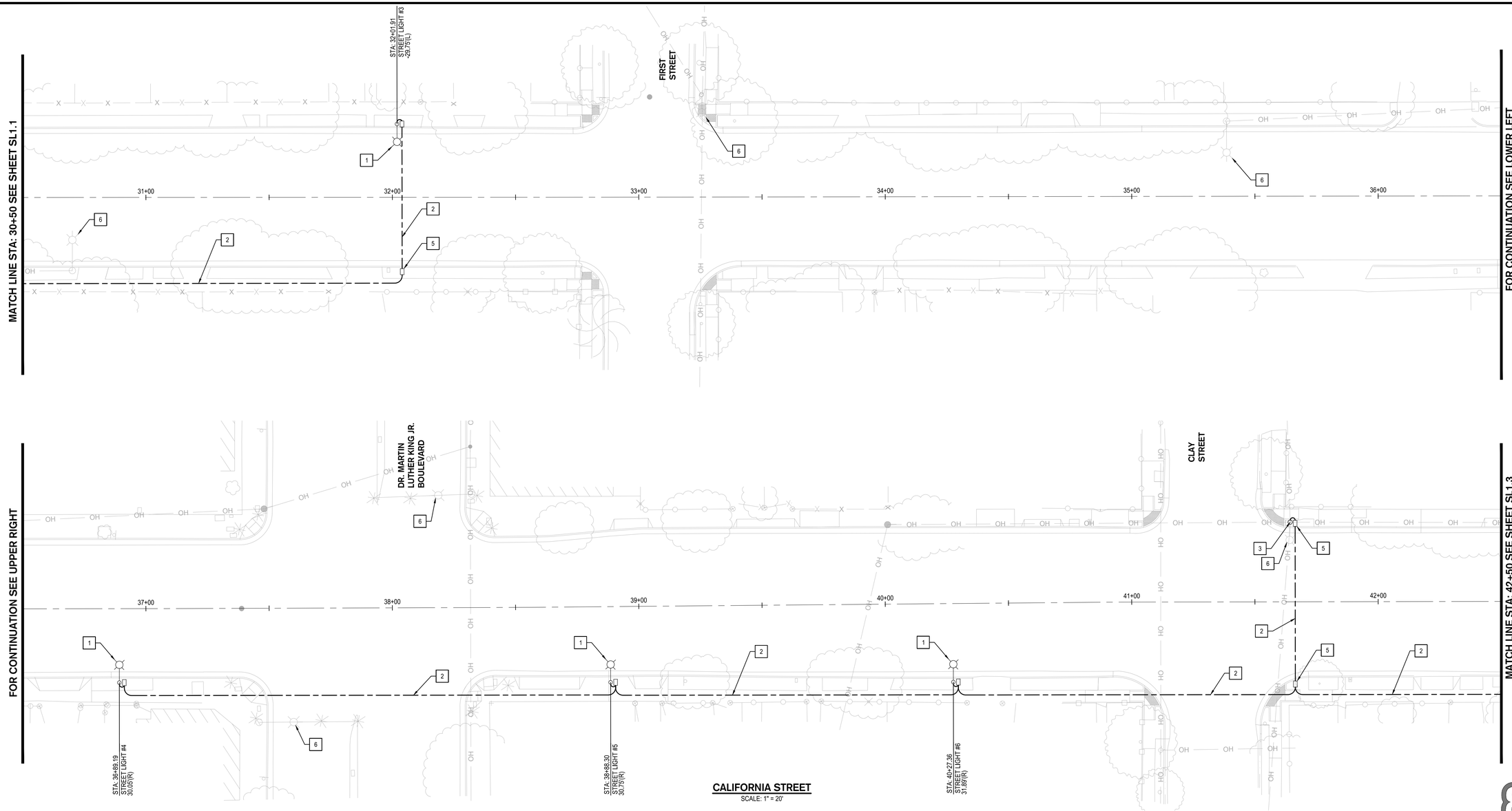

LEGEND

- PROPOSED NO. 5 PULL BOX
- PROPOSED STREET LIGHT (107 WATT LED) PER CITY OF STOCKTON STANDARD DRAWING NO. R-88
- PROPOSED STREET LIGHT CONDUIT

KEY NOTES

1. INSTALL NEW STREET LIGHT POLE AND FOUNDATION, INCLUDING SERVICE CONNECTION AND PULL BOX, PER CITY OF STOCKTON STANDARD DRAWING NOS. R-87 TO R-92.
2. INSTALL 2" C SCHEDULE 40 PVC, 2 #8 (STREET LIGHT) AND 1 #8 (GROUND).
3. SERVICE POINT OF CONNECTION (120V) AT EXISTING STREET LIGHT POLE. INSTALL UV RESISTANT DROPDOWN WIRING INSIDE RACEWAY.
4. SERVICE POINT OF CONNECTION (240V) AT EXISTING SERVICE CABINET. INSTALL NEW 30 AMP BREAKER FOR 240V STREET LIGHTING CIRCUIT.
5. INSTALL NEW PULL BOX PER CITY OF STOCKTON STANDARD DRAWING NO. R-87.
6. EXISTING STREET LIGHT.

Project Manager

REGISTERED PROFESSIONAL ENGINEER
PAUL V. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

Project Engineer

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Exp. 09/30/22
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

STREET LIGHTING PLAN CALIFORNIA STA 30+50 TO 42+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY:	1/30/2023 DATE
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DRAWN BY	NF		
CHECKED BY	PJS		CITY ENGINEER STOCKTON, CALIFORNIA
RECORD DWGS.			

SHEET NO. SL1.2
OF 107 SHEETS
WT18005 PROJECT NO.

5525.104C

MATCH LINE STA: 42+50 SEE SHEET SL1.2

FOR CONTINUATION SEE LOWER LEFT

JACKSON STREET

STA: 42+54.94
STREET LIGHT #7
32.47'(R)

STA: 45+97.53
STREET LIGHT #8
32.50'(R)

STA: 47+32.45
STREET LIGHT #9
-32.15'(L)

43+00 44+00 45+00 46+00 47+00

FOR CONTINUATION SEE UPPER RIGHT

JEFFERSON STREET

ANDERSON STREET

MATCH LINE STA: 53+50 SEE SHEET SL1.4

48+00 49+00 50+00 51+00 52+00 53+00

STA: 49+92.92
STREET LIGHT #10
32.46'(R)

STA: 51+10.03
STREET LIGHT #11
32.46'(R)

STA: 53+24.91
STREET LIGHT #12
32.12'(R)

CALIFORNIA STREET
SCALE: 1" = 20'

LEGEND

- PROPOSED NO. 5 PULL BOX
- PROPOSED STREET LIGHT (107 WATT LED) PER CITY OF STOCKTON STANDARD DRAWING NO. R-88
- PROPOSED STREET LIGHT CONDUIT

KEY NOTES

1. INSTALL NEW STREET LIGHT POLE AND FOUNDATION, INCLUDING SERVICE CONNECTION AND PULL BOX, PER CITY OF STOCKTON STANDARD DRAWING NOS. R-87 TO R-92.
2. INSTALL 2" C SCHEDULE 40 PVC, 2 #8 (STREET LIGHT) AND 1 #8 (GROUND).
3. SERVICE POINT OF CONNECTION (120V) AT EXISTING STREET LIGHT POLE. INSTALL UV RESISTANT DROPDOWN WIRING INSIDE RACEWAY.
4. SERVICE POINT OF CONNECTION (240V) AT EXISTING SERVICE CABINET. INSTALL NEW 30 AMP BREAKER FOR 240V STREET LIGHTING CIRCUIT.
5. INSTALL NEW PULL BOX PER CITY OF STOCKTON STANDARD DRAWING NO. R-87.
6. EXISTING STREET LIGHT.

0' 10' 20' 40'
SCALE: 1"=20'

Project Manager

REGISTERED PROFESSIONAL ENGINEER
PAUL J. SCHNEIDER
No. 62498
Exp. 09/30/23
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

STREET LIGHTING PLAN
CALIFORNIA STA 42+50 TO 53+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY:	1/30/2023 DATE
DESIGNED BY	NJB		
DRAWN BY	NF		
CHECKED BY	PJS		
RECORD DWGS.		CITY ENGINEER STOCKTON, CALIFORNIA	

SHEET NO. SL1.3
OF 107 SHEETS
WT18005 PROJECT NO.

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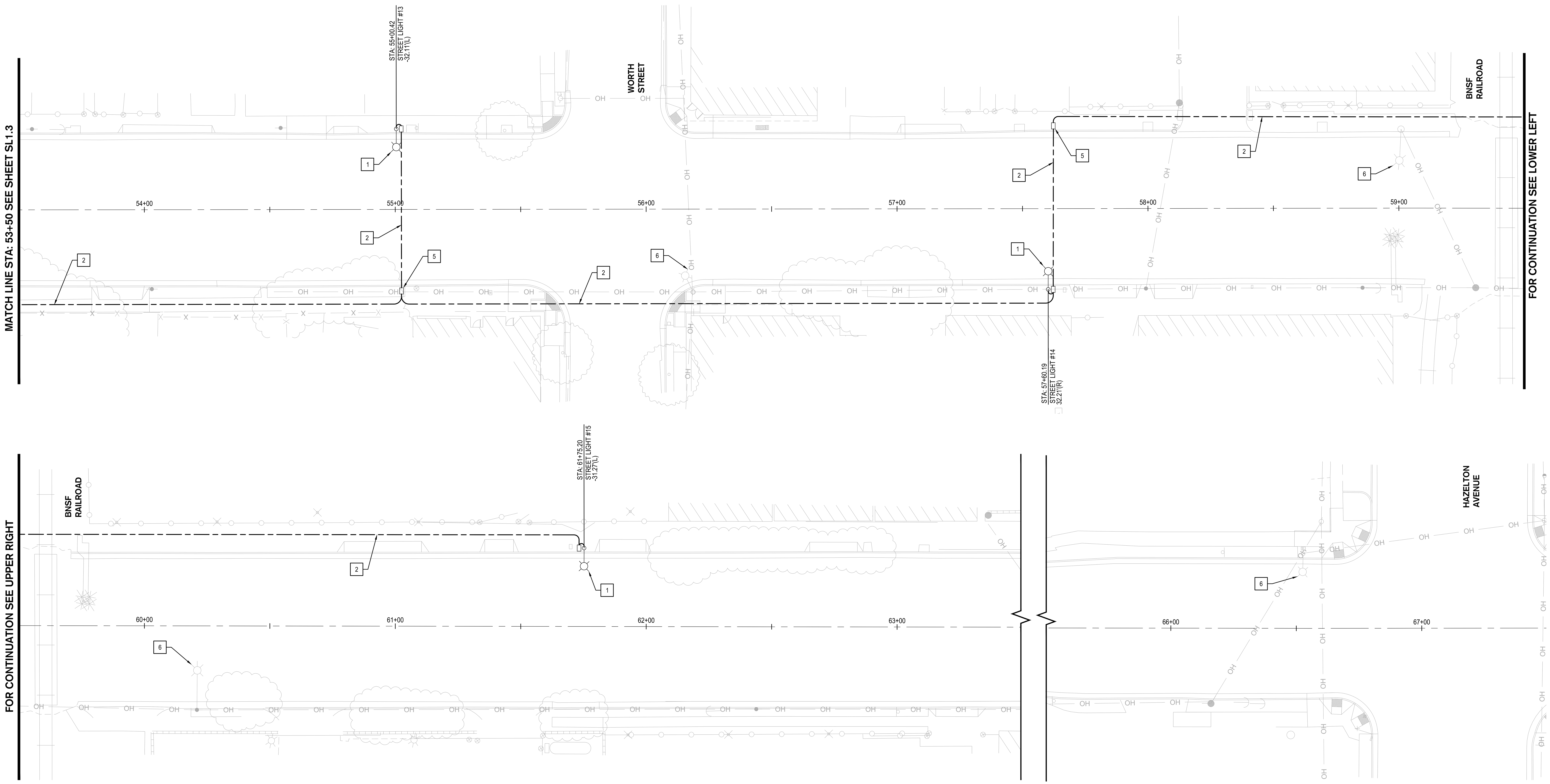

CALIFORNIA STREET

SCALE: 1" = 20'

LEGEND

Symbol	Description
▯	PROPOSED NO. 5 PULL BOX
☼—○	PROPOSED STREET LIGHT (107 WATT LED) PER CITY OF STOCKTON STANDARD DRAWING NO. R-88
— — —	PROPOSED STREET LIGHT CONDUIT

KEY NOTES

1. INSTALL NEW STREET LIGHT POLE AND FOUNDATION, INCLUDING SERVICE CONNECTION AND PULL BOX, PER CITY OF STOCKTON STANDARD DRAWING NOS. R-87 TO R-92.
2. INSTALL 2" C SCHEDULE 40 PVC, 2 #8 (STREET LIGHT) AND 1 #8 (GROUND).
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4. SERVICE POINT OF CONNECTION (240V) AT EXISTING SERVICE CABINET. INSTALL NEW 30 AMP BREAKER FOR 240V STREET LIGHTING CIRCUIT.
5. INSTALL NEW PULL BOX PER CITY OF STOCKTON STANDARD DRAWING NO. R-87.
6. EXISTING STREET LIGHT.

0' 10' 20' 40'

SCALE: 1"=20'

Project Manager

REGISTERED PROFESSIONAL ENGINEER PAUL J. SCHNEIDER No. 62498 Exp. 09/30/23 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

Project Engineer

REGISTERED PROFESSIONAL ENGINEER NATHAN J. BEREND No. 85683 Exp. 09/30/22 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 09/10/21

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Revision No.	Description	Date	By	Apprvd. By

CALIFORNIA STREET ROAD DIET

STREET LIGHTING PLAN
CALIFORNIA STA 53+50 TO 67+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN
DESIGNED BY	NJB
DRAWN BY	NF
CHECKED BY	PJS
RECORD DWGS.	

APPROVED BY: 1/30/2023
DATE

CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. **SL1.4** OF 107 SHEETS

WT18005
PROJECT NO.

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