

LINCOLN STREET AND EIGHTH STREET ROUNDABOUT

CITY OF STOCKTON

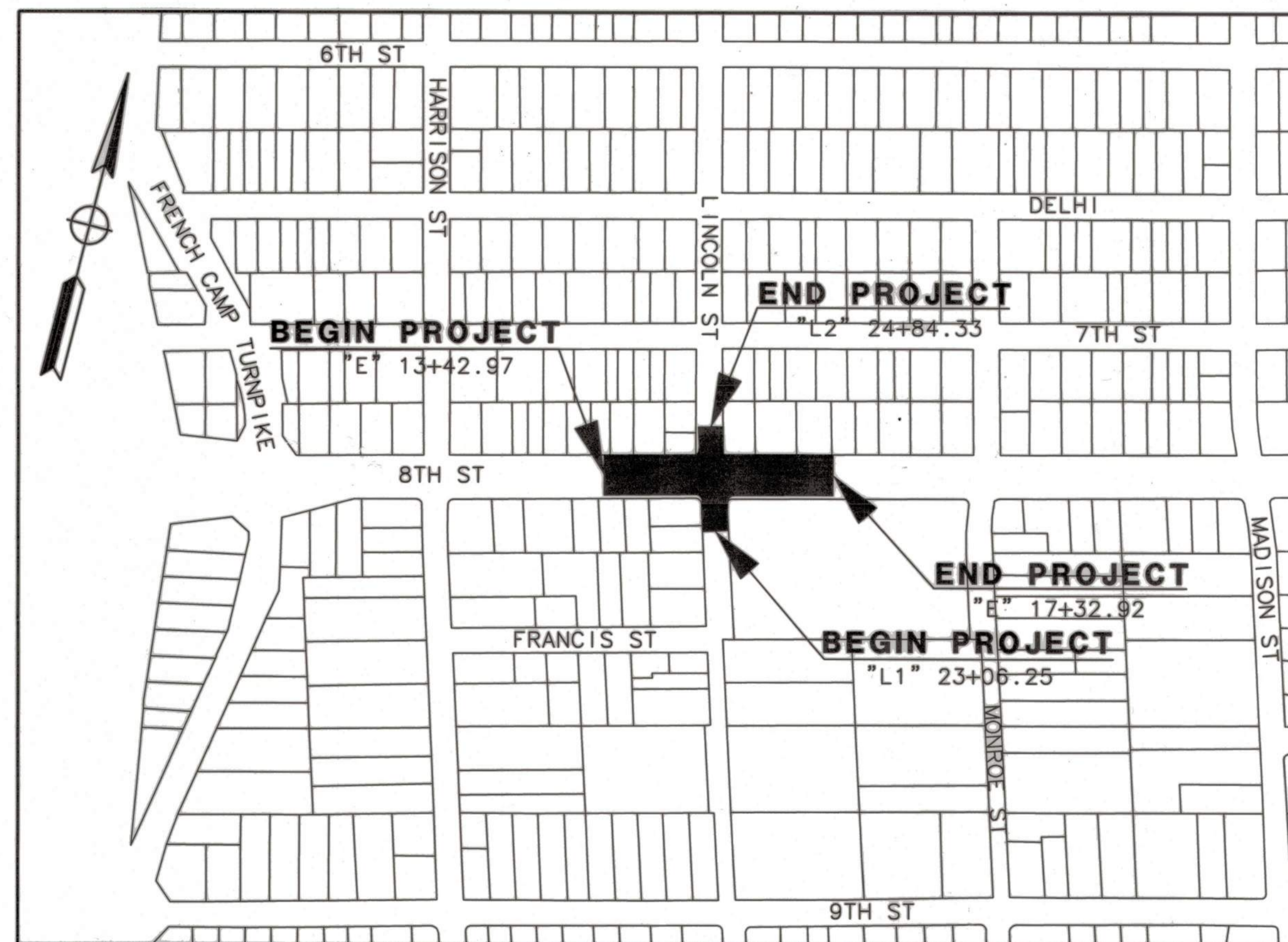
PROJECT NO. WT17021

FEDERAL PROJECT NO. CML-5008(176)



VICINITY MAP

NO SCALE



LOCATION MAP

NO SCALE

BASE BID

SHEET No.		SHEET TITLE
1	T-1	TITLE SHEET
2-3	GN-1 TO GN-2	GENERAL NOTES
4	SC-1	SURVEY CONTROL
5-6	X-1 TO X-2	TYPICAL SECTIONS
7	DE-1	DEMOLITION PLAN
8	P-1	PAVING PLAN
9-10	C-1 TO C-2	CONSTRUCTION DETAILS
11	EC-1	EROSION CONTROL
12-13	SS-1 TO SS-2	SIGNING AND STRIPING
14-16	TH-1 TO TH-3	STAGING PLANS
17	E-1	LIGHTING, CCTV & RRFB SYSTEMS
18-22	E-2 TO E-6	ELECTRICAL PLANS
23-26	L-1 TO L-4	LANDSCAPE PLANS

ALTERNATIVE BID

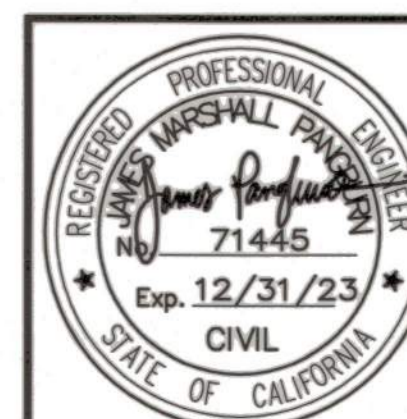
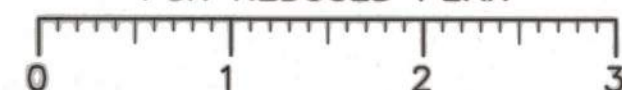
SHEET No.		SHEET TITLE
27	DE-1A	DEMOLITION PLAN - ALT BID
28-29	SS-1A TO SS-2A	SIGNING AND STRIPING - ALT BID

MARK THOMAS & CO. INC.
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO CA, 95826
(916) 381-9100/FAX (916) 381-9180

Y&C TRANSPORTATION CONSULTANTS
3250 RAMOS CIRCLE
SACRAMENTO CA, 95827
(916) 366-8000/FAX (916) 366-8008

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By



701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

LINCOLN ST./EIGHTH ST. ROUNDABOUT PROJECT		
TITLE SHEET		
PUBLIC WORKS DEPARTMENT CITY OF STOCKTON, CALIFORNIA		
SCALE:	APPROVED BY: <i>[Signature]</i> DATE:	SHEET NO. 1 T-1
DESIGNED BY: LK	<i>[Signature]</i> CITY ENGINEER STOCKTON, CALIFORNIA	OF 29 SHEETS
DRAWN BY: LK		WT17021
CHECKED BY: MM		PROJECT NO.
RECORD DWG:		

5397C

CITY OF STOCKTON STANDARD PLAN GENERAL NOTES

- ALL IMPROVEMENTS SHALL BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE FOLLOWING: CURRENT CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS, INCLUSIVE OF ALL CURRENT 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.
- 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.
- 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.
- 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.
- ALL STATIONS REFER TO DISTANCES ALONG STREET CENTERLINE, UNLESS OTHERWISE NOTED. ALL STATIONS OFF CENTERLINE ARE PERPENDICULAR TO OR RADIIALLY OPPOSITE CENTERLINE STATIONS.
- 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.
- 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.
- THE CONTRACTOR AGREES THAT HE SHALL 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.

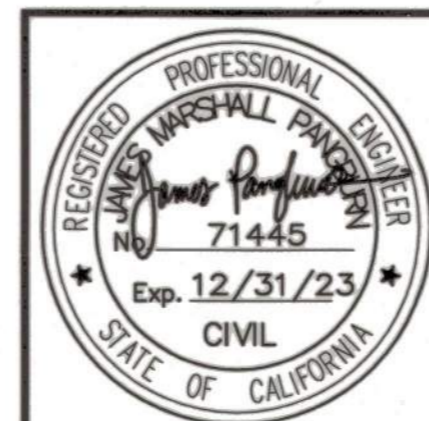
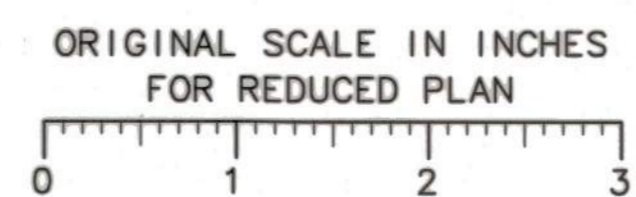
- THE CONTRACTOR SHALL MAINTAIN A NEATLY MARKED SET OF FULL-SIZE AS-BUILT DRAWINGS SHOWING THE FINAL LOCATION OF FINAL IMPROVEMENTS. AS-BUILT DRAWINGS SHALL REFLECT CHANGE ORDERS, ACCOMMODATIONS, AND ADJUSTMENTS TO ALL IMPROVEMENTS CONSTRUCTED. WHERE NECESSARY, SUPPLEMENTAL DRAWINGS SHALL BE PREPARED AND SUBMITTED BY THE CONTRACTOR.
- 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.
- ALL TRENCH EXCAVATION SHALL BE IN ACCORDANCE WITH SECTION 7 OF THE CITY OF STOCKTON STANDARD SPECIFICATIONS.
- 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(B) OF THE CALTRANS STANDARDS, SECTION 6705 OF THE STATE OF CALIFORNIA LABOR CODE, AND ANY LOCAL CODES OR ORDINANCES.
- 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."
- 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) 227-2800.
- 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.
- 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.
 - ALL WORK IN THE PUBLIC RIGHT-OF-WAY IS SUBJECT TO THE APPROVAL AND ACCEPTANCE OF THE ENGINEER.
 - 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.
 - 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.
 - 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.
 - 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.
 - 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.
 - 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.
- STRIPING AND SIGNAGE NOTES:**
- THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, BARRICADES, SIGNS, FLAGMEN OR OTHER DEVICES NECESSARY FOR PUBLIC SAFETY.
 - 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.
 - ALL PAVEMENT MARKINGS, STRIPING AND CROSSWALKS SHALL BE THERMOPLASTIC.
 - 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.
 - SIGNING SHALL CONFORM TO THE CA-MUTCD (LATEST EDITION) AND CALTRANS SPECIFICATIONS (LATEST EDITION) SECTION 82.
 - REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE REMOVED BY GRINDING PER CALTRANS STANDARD SPECIFICATIONS SECTION 84-9.
 - 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.
 - 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.
 - 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.
 - 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.
 - R30E (CA) "NO PARKING" SIGNS ARE TO BE INSTALLED AT A 45° ANGLE FACING DIRECTION OF TRAFFIC FLOW. SIGN SIZE SHALL BE 18" X 24".
 - ALL DIMENSIONS SHOWN ARE FROM FACE OF CURB, UNLESS OTHERWISE NOTED.
 - 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.
- TRAFFIC AND ELECTRICAL NOTES:**
- 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.
 - 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.
- 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.
- CONDUIT ROUTING IS SHOWN DIAGRAMMATICALLY. 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.
- LABEL PEDESTRIAN AND SIGNAL COMMONS SEPARATELY IN THE CONTROLLER CABINET.

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT**

GENERAL NOTES

**PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA**

SCALE: NOT TO SCALE	APPROVED BY: <i>[Signature]</i> DATE: 2/16/22	SHEET NO. 2 GN-1
DESIGNED BY: LK	<i>[Signature]</i> CITY ENGINEER STOCKTON, CALIFORNIA	OF 29 SHEETS
DRAWN BY: LK		WT17021
CHECKED BY: MM		PROJECT NO.
RECORD DWG:		

5397.1C

**CITY OF STOCKTON
STANDARD PLANS**

DRAWING NUMBER	DESCRIPTION
R-11	TYPICAL SINGLE ROUNDABOUT
R-30	ADJUSTING STREET FACILITIES TO GRADE
R-31	MEDIAN CURBING OVER EXISTING PAVEMENT
R-50	SIDEWALK DETAILS
R-51	ROLL CURB, GUTTER & SIDEWALK
R-52	VERTICAL CURB, GUTTER & SIDEWALK
R-53	ROLL CURB TO VERTICAL CURB TRANSITION
R-55	CONCRETE CURB, GUTTER & SIDEWALK CONSTRUCTION STANDARDS
R-64	TYPICAL WHEELCHAIR RAMP AT INTERSECTIONS
R-66	SPECIAL WHEELCHAIR RAMP AT MIDBLOCK
R-87	CONDUIT PULL BOX
R-88	RESIDENTIAL STREET LIGHTS TYPE AND LOCATION
R-89	LIGHT POLE FOUNDATION TYPE 15
R-109	STREET NAME & TRAFFIC SIGN INSTALLATION DETAIL & NOTES
S-9	MAINTENANCE HOLE FRAME & COVER ADJUSTMENT
D-8	CURB INLET CATCH BASIN TYPE 2
W-11	VALVE BOX DETAILS

CALTRANS STANDARD PLANS 2018

DRAWING NUMBER	DESCRIPTION
FIGURE 3A-101-108	CA MUTCD 2014 Ed. Rev 5 - STRIPING DETAILS.
A24A-F	PAVEMENT MARKINGS - ARROWS, SYMBOLS, NUMERALS, WORDS AND CROSSWALKS
A73A	OBJECT MARKERS
A88B	CURB RAMP AND ISLAND PASSAGEWAY DETAILS

UTILITY LEGEND:

EXISTING	PROPOSED

ABBREVIATIONS

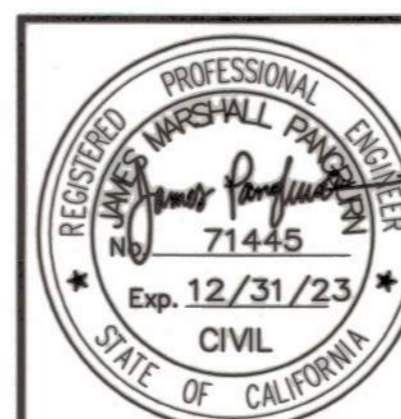
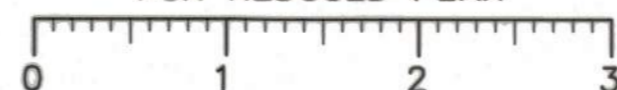
AB	AGGREGATE BASE	OC	ON CENTER
AC	ASPHALT CONCRETE	OG	ORIGINAL GROUND
AP	ANGLE POINT	PB	PULLBOX
AS	AGGREGATE SUBBASE	PCC	POINT OF COMPOUND CURVE OR PORTLAND CEMENT CONCRETE
BEG	BEGIN	PG	PROFILE GRADE
BC	BEGIN CURVE	PL	PROPERTY LINE
BL	BIKE LANE	POC	POINT ON CURVE
BSW	BACK OF SIDEWALK	PRC	POINT OF REVERSING CURVES
BVC	BEGIN VERTICAL CURVE	PROP	PROPOSED
		PT	POINT
		PUE	PUBLIC UTILITY EASEMENT
C&G	CURB & GUTTER	PVI	POINT OF VERTICAL INTERSECTION
CL	CENTERLINE	PVMT	PAVEMENT
CL	CLASS, CHAIN LINK		RADIUS
CONC	CONCRETE CONST CONSTRUCT	RCP	REINFORCED CONCRETE PIPE
COS	CITY OF STOCKTON	RD	ROAD
CR	CURB RAMP	REM	REMOVE
CCS	CALIFORNIA COORDINATE SYSTEM	RET	RETAINING
		RIM	MANHOLE RIM ELEVATION
DI	DROP INLET/DRAIN INLET	ROW,R/W	RIGHT OF WAY
DIA	DIAMETER	RP	REFERENCE POINT
D/W	DRIVEWAY	RT OR RTRIGHT	
		S	SLOPE
E/ELEC	ELECTRICAL LINE	SAW	SAWCUT
EB	EASTBOUND	SB	SOUTHBOUND
EC	ELECTROLIER OR END CURVE	SD	STORM DRAIN
ELEV	ELEVATION	SNS	STREET NAME SIGN
EP	EDGE OF PAVEMENT	SRTS	SAFE ROUTES TO SCHOOL
EVC	END VERTICAL CURVE	SS	SANITARY SEWER
EX/EXIST	EXISTING	SSCO	SANITARY SEWER CLEANOUT
		STA	STATION(S)
		STD	STANDARD STD
		SW	SIDEWALK SW
HMA	HOT MIX ASPHALT (TYPE A)	TEL/T	TELEPHONE LINE
HP	HIGH POINT	TBC	TOP BACK OF CURB
HT	HEIGHT	TCE	TEMPORARY CONSTRUCTION EASEMENT
INV	INVERT OF PIPE	TFOC	TOP FACE OF CURB
IRR	IRRIGATION	TYP	TYPICAL
LF	LINEAR FOOT		
LIP	LIP OF GUTTER	UG	UNDERGROUND
LT	LEFT		
OR		VAR	VARIABLE, VARIES
LT		VC	VERTICAL CURVE
LOL	LAYOUT LINE	VG	VALLEY GUTTER
LP	LOW POINT	VERT	VERTICAL
		W	WATER LINE
MAX	MAXIMUM	WB	WESTBOUND
MH	MAINTENANCE HOLE	WV	WATER VALVE
MOD	MODIFIED		
(N)	NOT A PAY ITEM		
NB	NORTHBOUND		
NTS	NOT TO SCALE		

UTILITY CONTACT TABLE

UTILITY AGENCY	CONTACT PERSON	ADDRESS	PHONE NUMBER
AT&T	SHARON DINNELL	1116 M STREET, ROOM 200 MODESTO, CA 95354	(209) 549-5847
COMCAST	DARRIN EATON	6505 TAM O'SHANTER DR. STOCKTON, CA 95210	(952) 724-9067
PG&E	BRAD JOAQUIN	4040 WEST LANE, BLDG 9 STOCKTON, CA 95204	(209) 601-7089
CAL WATER	JEREMIAH MECHAM	1505 E.SONORA STREET STOCKTON, CA 95205	(209) 547-7900
CROWN CASTLE	SAUL VALVERDE	4044 CLIPPER COURT FREMONT, CA 94538	(925) 701-7187

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By

MARK THOMAS

701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDABOUT PROJECT**

GENERAL NOTES

**PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA**

SCALE: NOT TO SCALE	APPROVED BY:	SHEET NO. 3
DESIGNED BY: LK	DATE: 3/16/22	GN-2
DRAWN BY: LK		OF 29 SHEETS
CHECKED BY: MM	CITY ENGINEER	WT7021
RECORD DWG:	STOCKTON, CALIFORNIA	PROJECT NO.

5397.2C

GENERAL NOTES:

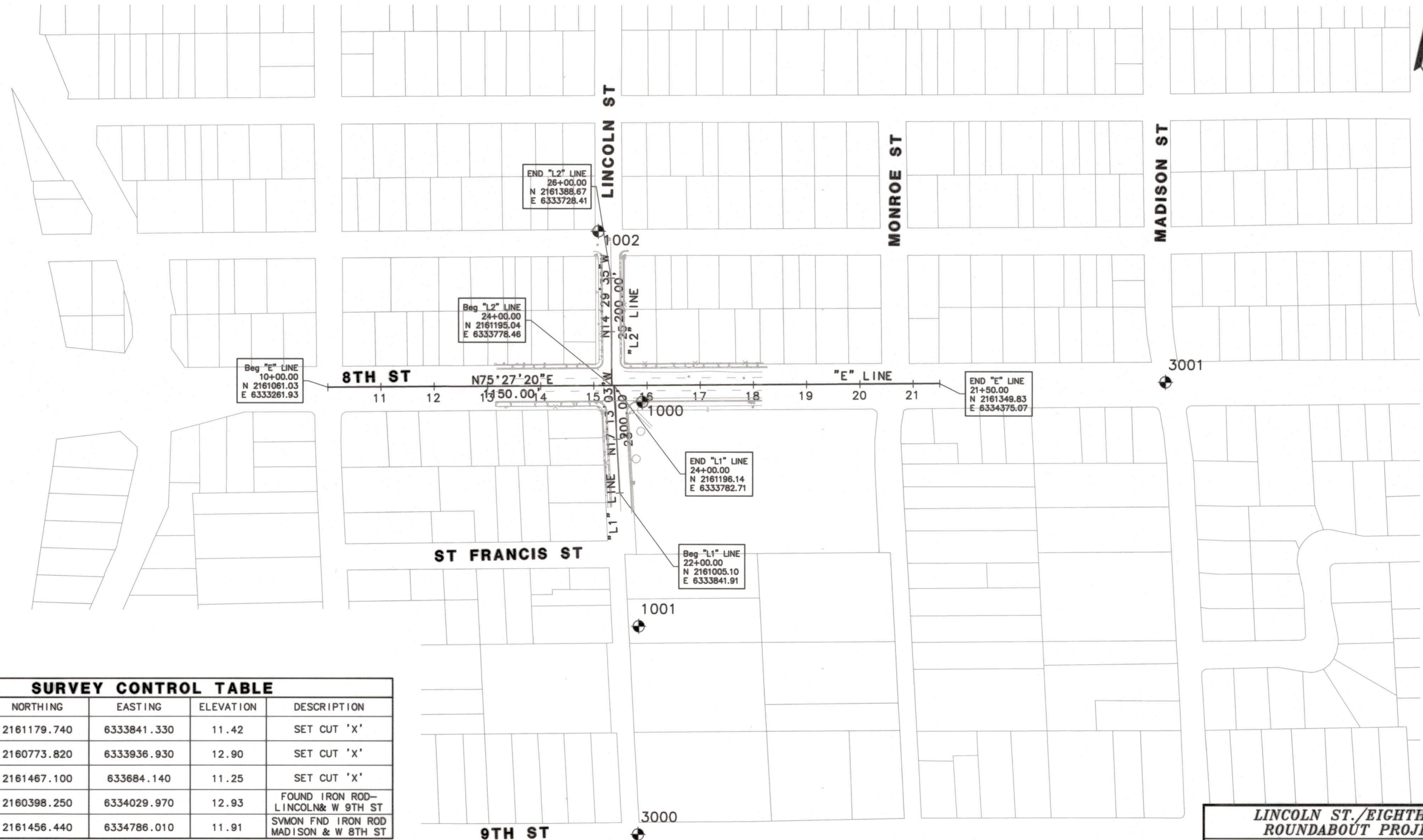
1. CONTRACTOR SHALL COMPLY WITH BUSINESS AND PROFESSIONS CODE SECTION 8771 (b) REGARDING REFERENCING, PRESERVING AND RECONSTRUCTION MONUMENTS, WHETHER OR NOT MONUMENTS ARE SHOWN IN THESE PLANS.
2. IF MONUMENT IS DAMAGED BY CONTRACTOR'S OPERATIONS, WHETHER OR NOT MONUMENTS ARE SHOWN ON THESE PLANS, CONTRACTOR SHALL REPLACE AT CONTRACTORS COST.

LEGEND

- ⊕ # CONTROL POINT
- MONUMENT

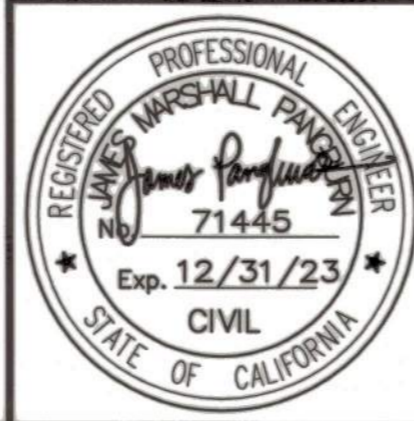
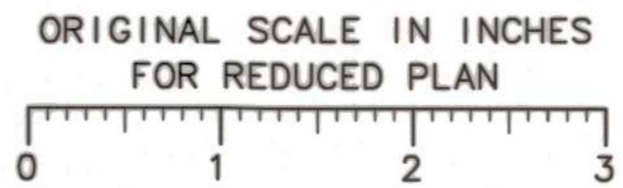
BASIS OF BEARING

COORDINATES SHOWN ARE CCS83(2011), ZONE 3 EPOCH 2017.50. ELEVATIONS SHOWN ARE NAVD88. COORDINATES AND ELEVATIONS SHOWN ARE IN U.S. SURVEY FEET. AN AVERAGE COMBINED FACTOR OF 0.99994 WILL BE USED FOR THIS PROJECT. DIVIDE GRID DISTANCE BY 0.99994 TO OBTAIN GROUND DISTANCES.



SURVEY CONTROL TABLE				
NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
1000	2161179.740	6333841.330	11.42	SET CUT 'X'
1001	2160773.820	6333936.930	12.90	SET CUT 'X'
1002	2161467.100	633684.140	11.25	SET CUT 'X'
3000	2160398.250	6334029.970	12.93	FOUND IRON ROD- LINCOLN& W 9TH ST
3001	2161456.440	6334786.010	11.91	SVMON FND IRON ROD MADISON & W 8TH ST

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

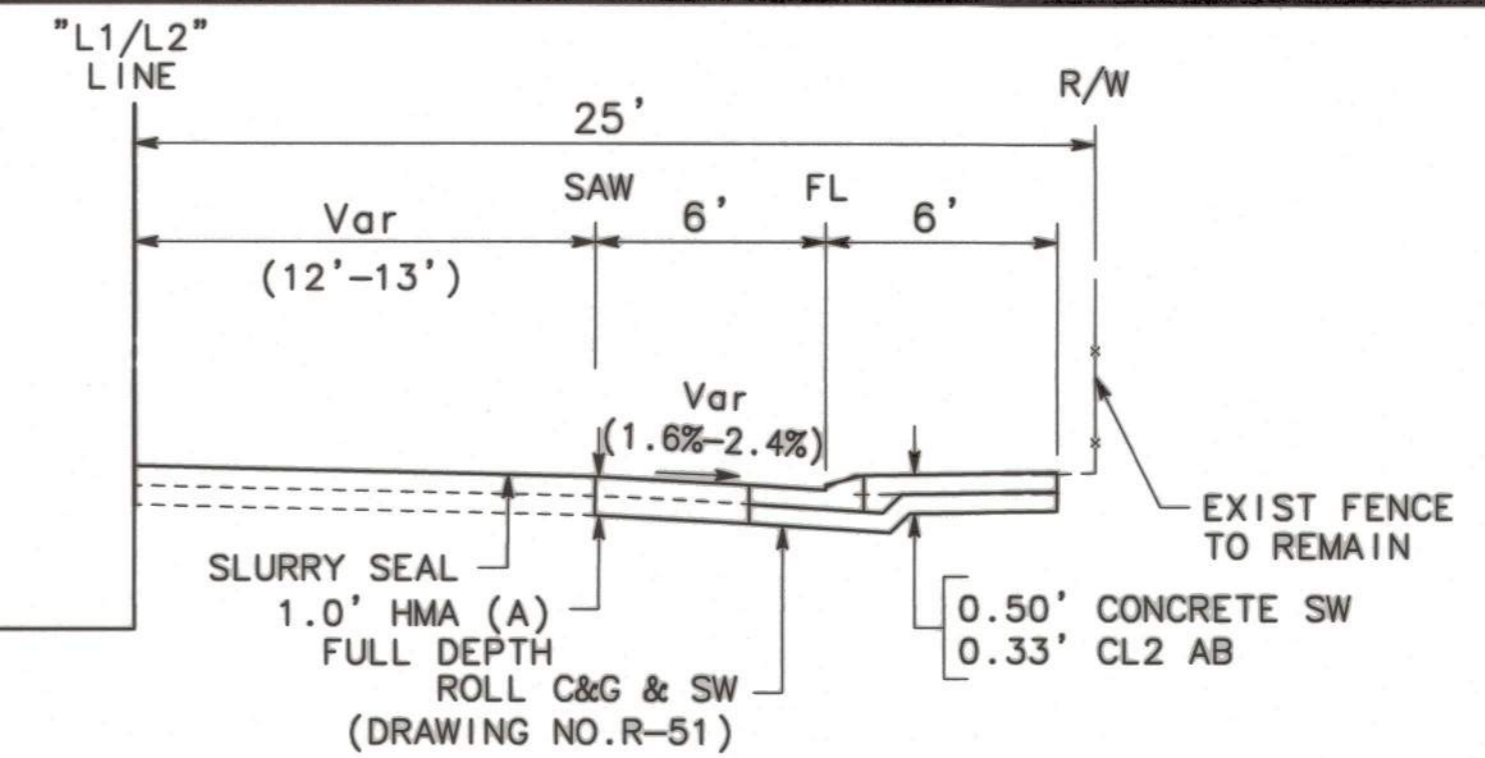
LINCOLN ST./EIGHTH ST. ROUNDABOUT PROJECT
SURVEY CONTROL
PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: APPROVED BY: *[Signature]* SHEET NO. 4
DESIGNED BY: LK DATE: SC-1
DRAWN BY: LK OF 29 SHEETS
CHECKED BY: MM CITY ENGINEER WT17021
RECORD DWG: STOCKTON, CALIFORNIA PROJECT NO.

5397.3C

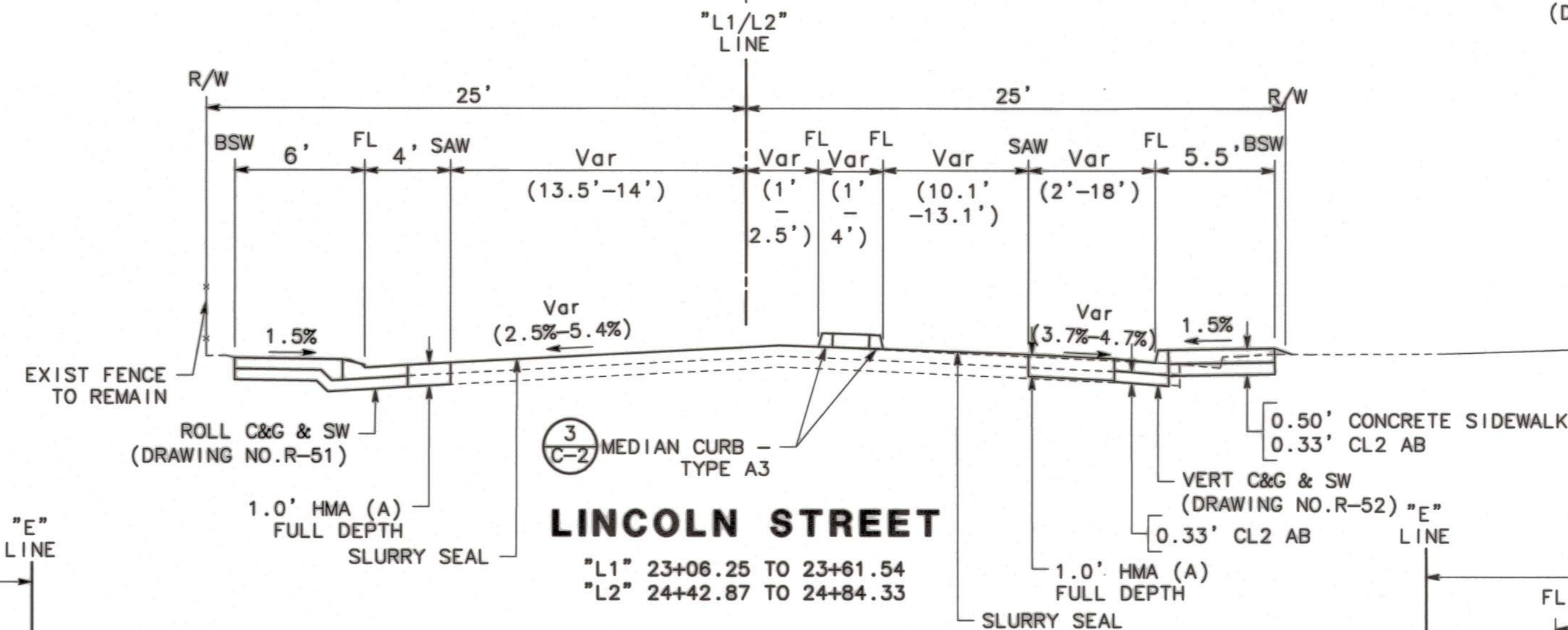
GENERAL NOTES:

1. FOR ALL LOCATIONS, LIMITS, AND DIMENSIONS OF CURBS, GUTTERS, SIDEWALKS, AND RAISED MEDIANS SEE PAVING PLAN AND CONSTRUCTION DETAILS.
2. DIMENSIONS OF THE PAVEMENT STRUCTURAL SECTION ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.



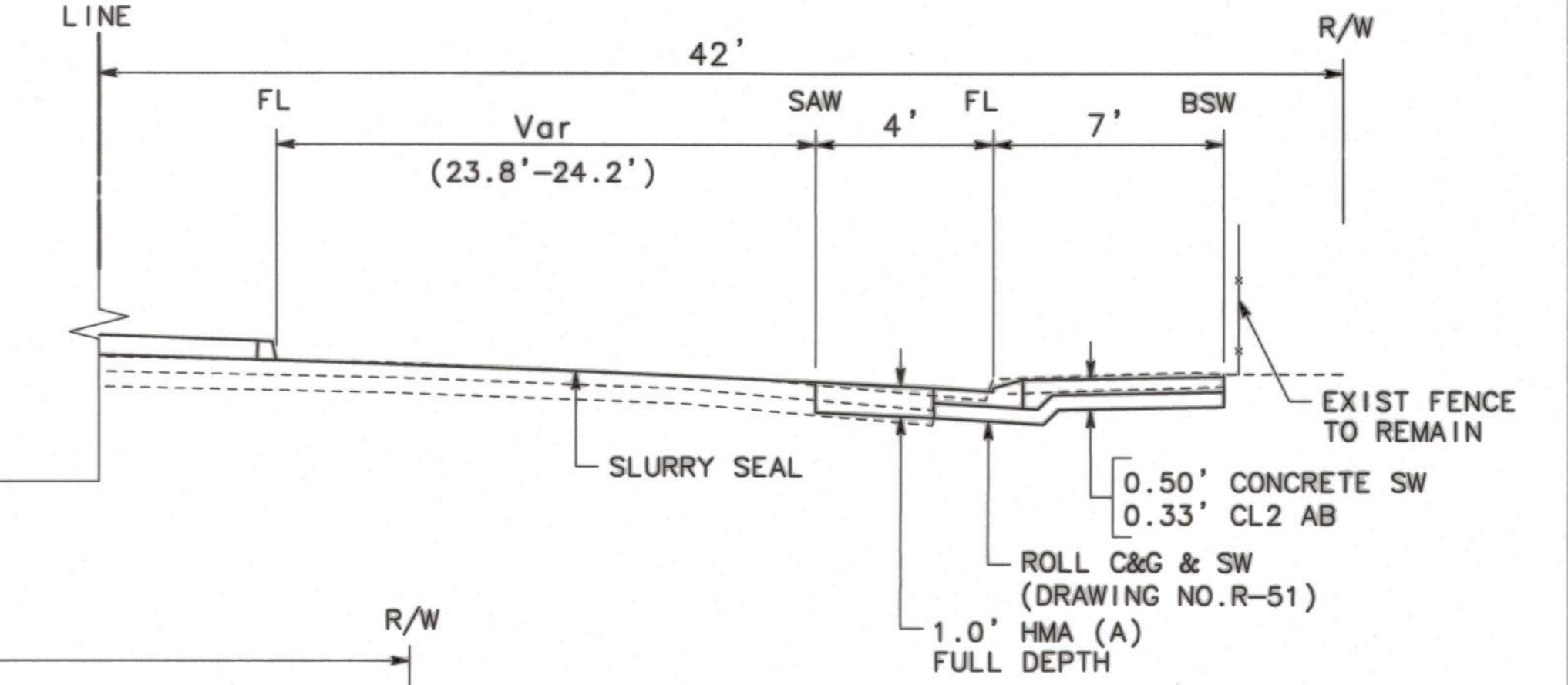
LINCOLN STREET

"L2" 24+31.64 TO 24+65.52



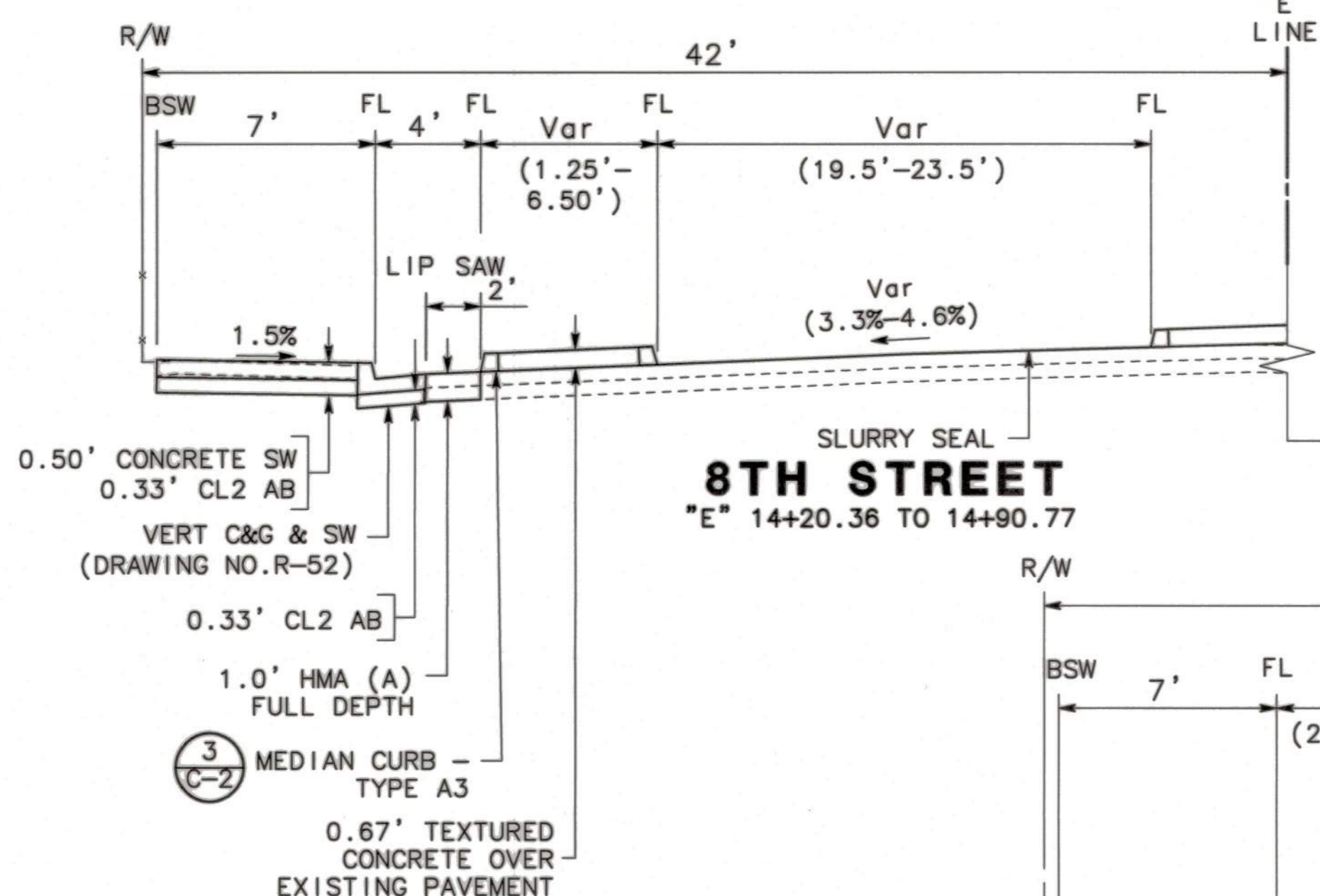
LINCOLN STREET

"L1" 23+06.25 TO 23+61.54
"L2" 24+42.87 TO 24+84.33



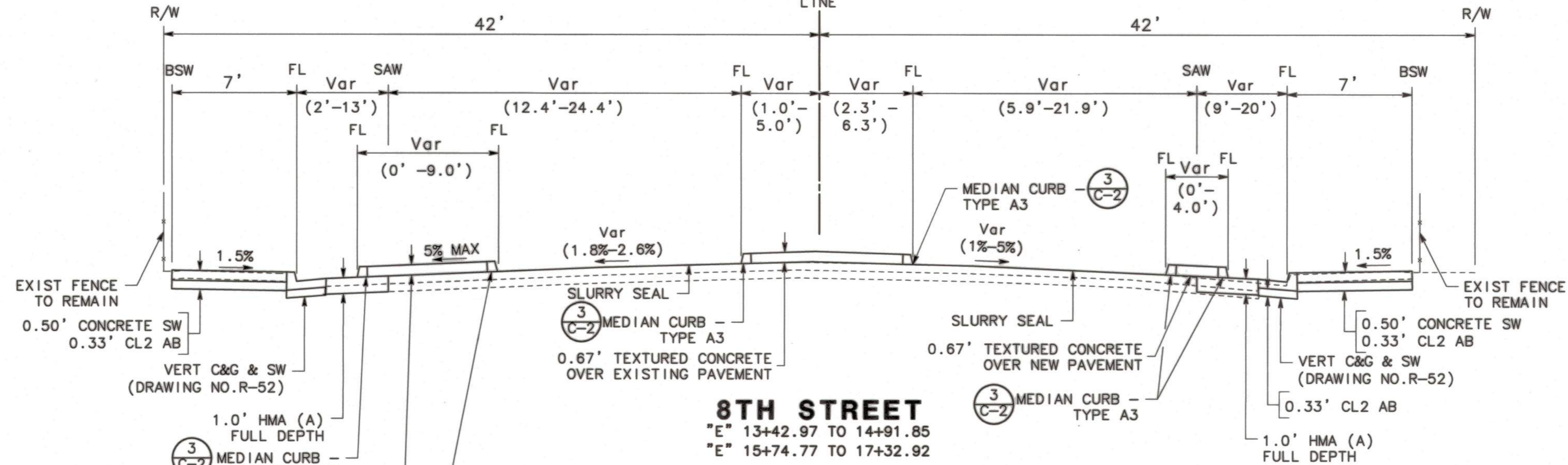
8TH STREET

"E" 14+66.49 TO 15+03.64



8TH STREET

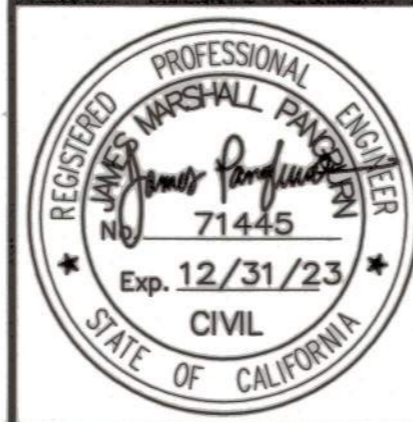
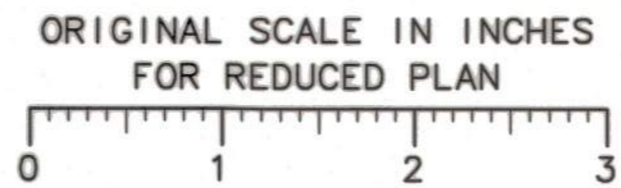
"E" 14+20.36 TO 14+90.77



8TH STREET

"E" 13+42.97 TO 14+91.85
"E" 15+74.77 TO 17+32.92

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT**

TYPICAL SECTIONS

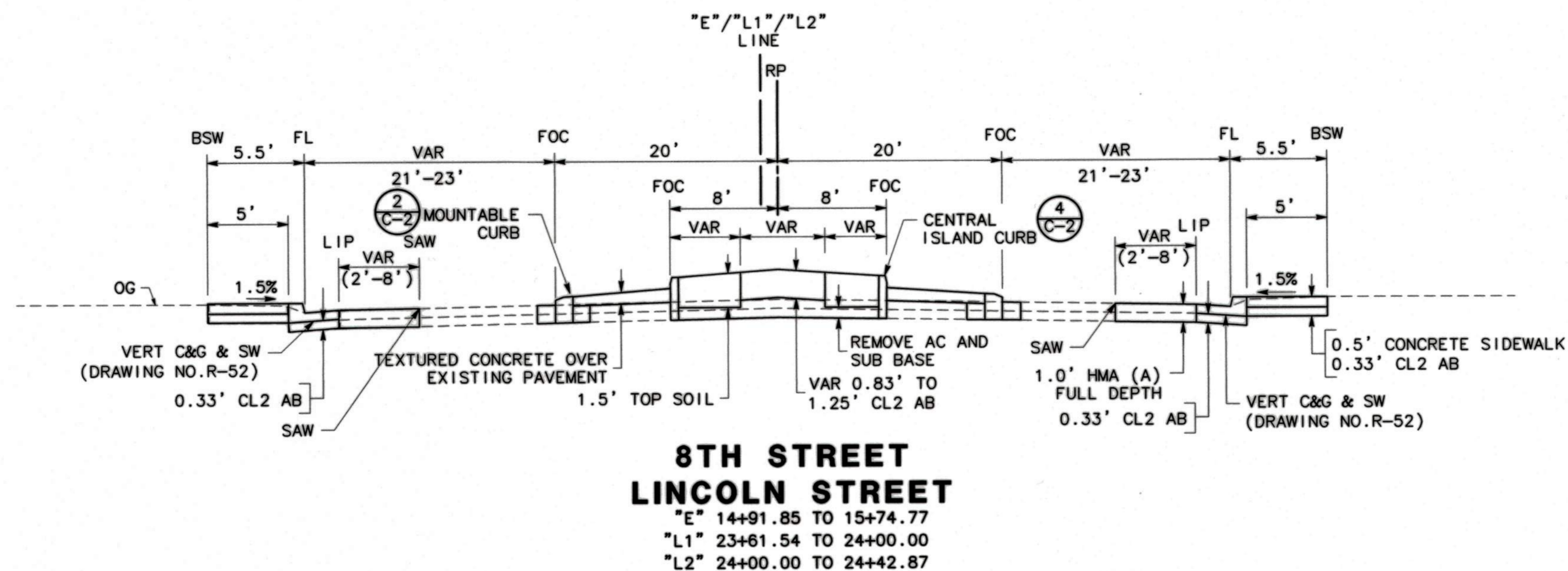
**PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA**

SCALE: NOT TO SCALE	APPROVED BY: <i>[Signature]</i>	SHEET NO. 5
DESIGNED BY: LK	DATE: <i>[Date]</i>	X-1
DRAWN BY: LK	CITY ENGINEER	OF 29 SHEETS
CHECKED BY: MM	STOCKTON, CALIFORNIA	WT17021
RECORD DWG:		PROJECT NO.

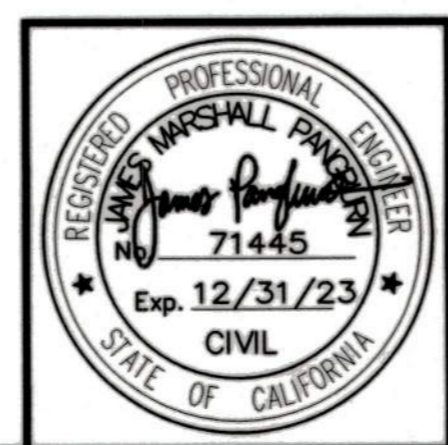
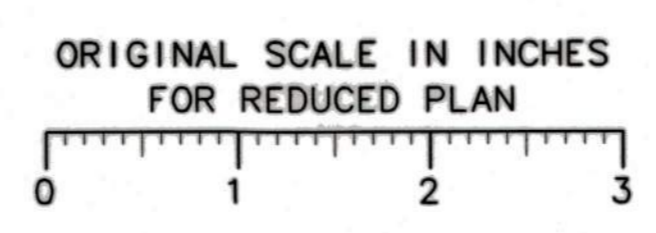
5397.4C

GENERAL NOTES:

1. FOR ALL LOCATIONS, LIMITS, AND DIMENSIONS OF CURBS, GUTTERS, SIDEWALKS, AND RAISED MEDIANS SEE PAVING PLAN AND CONSTRUCTION DETAILS.
2. DIMENSIONS OF THE PAVEMENT STRUCTURAL SECTION ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.



BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDABOT PROJECT**

TYPICAL SECTIONS

**PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA**

SCALE: NOT TO SCALE	APPROVED BY: <i>[Signature]</i> DATE: 3/16/22	SHEET NO. 6
DESIGNED BY: LK		X-2
DRAWN BY: LK		OF 29 SHEETS
CHECKED BY: MM		WT17021
RECORD DWG:	CITY ENGINEER STOCKTON, CALIFORNIA	PROJECT NO.

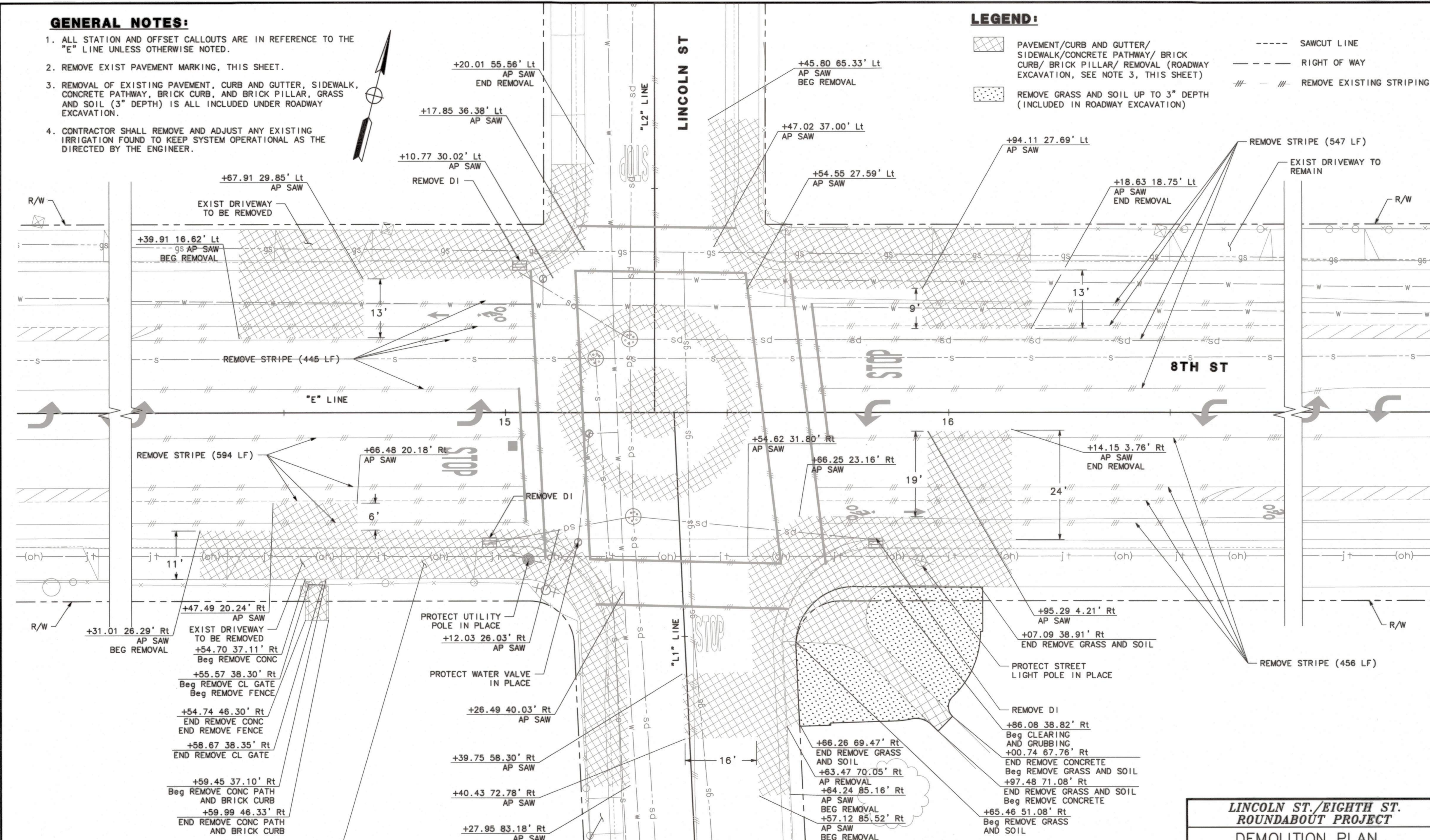
5397.5C

GENERAL NOTES:

1. ALL STATION AND OFFSET CALLOUTS ARE IN REFERENCE TO THE "E" LINE UNLESS OTHERWISE NOTED.
2. REMOVE EXIST PAVEMENT MARKING, THIS SHEET.
3. REMOVAL OF EXISTING PAVEMENT, CURB AND GUTTER, SIDEWALK, CONCRETE PATHWAY, BRICK CURB, AND BRICK PILLAR, GRASS AND SOIL (3" DEPTH) IS ALL INCLUDED UNDER ROADWAY EXCAVATION.
4. CONTRACTOR SHALL REMOVE AND ADJUST ANY EXISTING IRRIGATION FOUND TO KEEP SYSTEM OPERATIONAL AS THE DIRECTED BY THE ENGINEER.

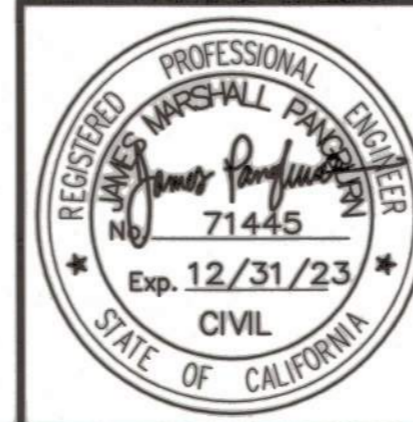
LEGEND:

- PAVEMENT/CURB AND GUTTER/ SIDEWALK/CONCRETE PATHWAY/ BRICK CURB/ BRICK PILLAR/ REMOVAL (ROADWAY EXCAVATION, SEE NOTE 3, THIS SHEET)
- REMOVE GRASS AND SOIL UP TO 3" DEPTH (INCLUDED IN ROADWAY EXCAVATION)
- SAWCUT LINE
- RIGHT OF WAY
- REMOVE EXISTING STRIPING



BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT**

DEMOLITION PLAN

PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: 1"=10'
DESIGNED BY: LK
DRAWN BY: LK
CHECKED BY: MM
RECORD DWG:

APPROVED BY: *[Signature]*
DATE: 3/11/22

CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. 7
DE-1
OF 28 SHEETS
WTY021
PROJECT NO.

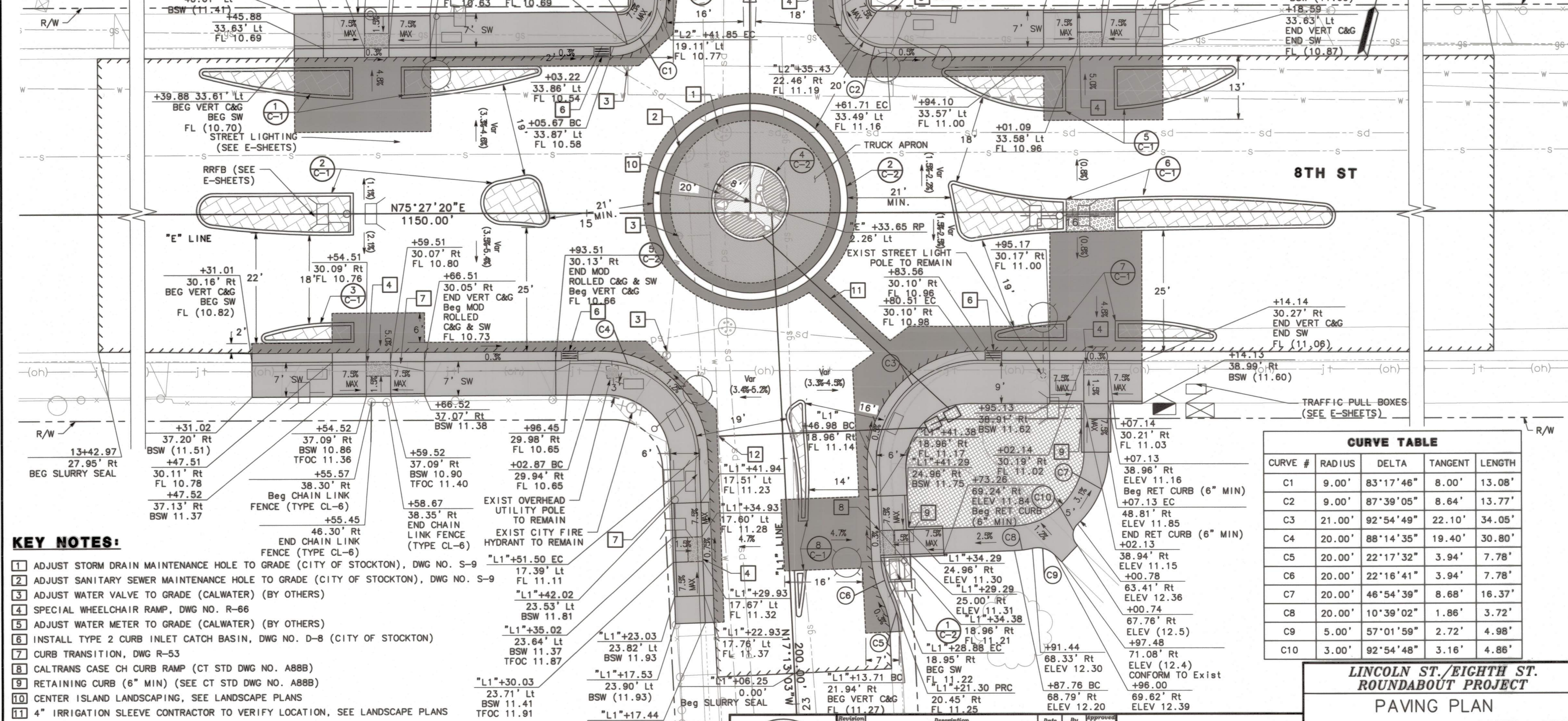
5397.6C

GENERAL NOTES:

1. ALL STATION AND OFFSET CALLOUTS ARE IN REFERENCE TO THE "E" LINE UNLESS OTHERWISE NOTED.
2. STATION AND OFFSET CALLOUTS ARE TO THE FLOW LINE UNLESS OTHERWISE NOTED. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED. SIDEWALK WIDTHS ARE MEASURED FROM BACK OF WALK TO FLOW LINE.
3. EXISTING ELEVATIONS AND CROSS SLOPE SHOWN AS (XX.X).
4. SLURRY SEAL TO BE PLACED PRIOR TO FINAL STRIPING
5. TEXTURED CONCRETE SHALL BE HERRINGBONE PATTERN AND STAINED (TERRA COTTA) COLOR.
6. COLORED CONCRETE SHALL BE TERRA COTTA COLOR WITH BROOM FINISH.

LEGEND:

- CONCRETE SIDEWALK
- SLURRY SEAL
- TEXTURED CONCRETE (SEE NOTE 5, THIS SHEET)
- COLORED CONCRETE (SEE NOTE 6, THIS SHEET)
- WALK-ON BARK (3" DEPTH)
- NEW PAVEMENT (1' HMA, SEE X-SHEETS)
- SAWCUT
- DETAIL
- SHEET NUMBER
- EXISTING CROSS SLOPE



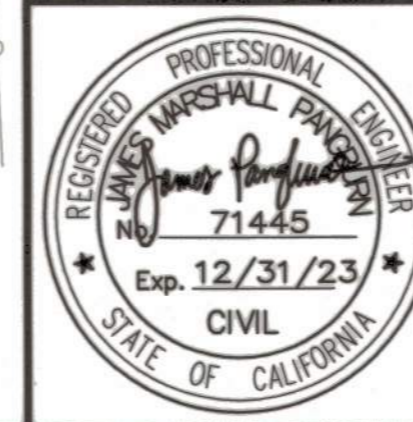
KEY NOTES:

- 1 ADJUST STORM DRAIN MAINTENANCE HOLE TO GRADE (CITY OF STOCKTON), DWG NO. S-9
- 2 ADJUST SANITARY SEWER MAINTENANCE HOLE TO GRADE (CITY OF STOCKTON), DWG NO. S-9
- 3 ADJUST WATER VALVE TO GRADE (CALWATER) (BY OTHERS)
- 4 SPECIAL WHEELCHAIR RAMP, DWG NO. R-66
- 5 ADJUST WATER METER TO GRADE (CALWATER) (BY OTHERS)
- 6 INSTALL TYPE 2 CURB INLET CATCH BASIN, DWG NO. D-8 (CITY OF STOCKTON)
- 7 CURB TRANSITION, DWG R-53
- 8 CALTRANS CASE CH CURB RAMP (CT STD DWG NO. A88B)
- 9 RETAINING CURB (6" MIN) (SEE CT STD DWG NO. A88B)
- 10 CENTER ISLAND LANDSCAPING, SEE LANDSCAPE PLANS
- 11 4" IRRIGATION SLEEVE CONTRACTOR TO VERIFY LOCATION, SEE LANDSCAPE PLANS
- 12 1.5" IRRIGATION WATER SERVICE, W-3 (BY OTHERS)

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
C1	9.00'	83°17'46"	8.00'	13.08'
C2	9.00'	87°39'05"	8.64'	13.77'
C3	21.00'	92°54'49"	22.10'	34.05'
C4	20.00'	88°14'35"	19.40'	30.80'
C5	20.00'	22°17'32"	3.94'	7.78'
C6	20.00'	22°16'41"	3.94'	7.78'
C7	20.00'	46°54'39"	8.68'	16.37'
C8	20.00'	10°39'02"	1.86'	3.72'
C9	5.00'	57°01'59"	2.72'	4.98'
C10	3.00'	92°54'48"	3.16'	4.86'

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT**

PAVING PLAN

PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: 1"=10'
DESIGNED BY: LK
DRAWN BY: LK
CHECKED BY: MM
RECORD DWG:

APPROVED BY: *[Signature]*
DATE: *[Date]*
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. 8
P-1
OF 29 SHEETS
WT17021
PROJECT NO.

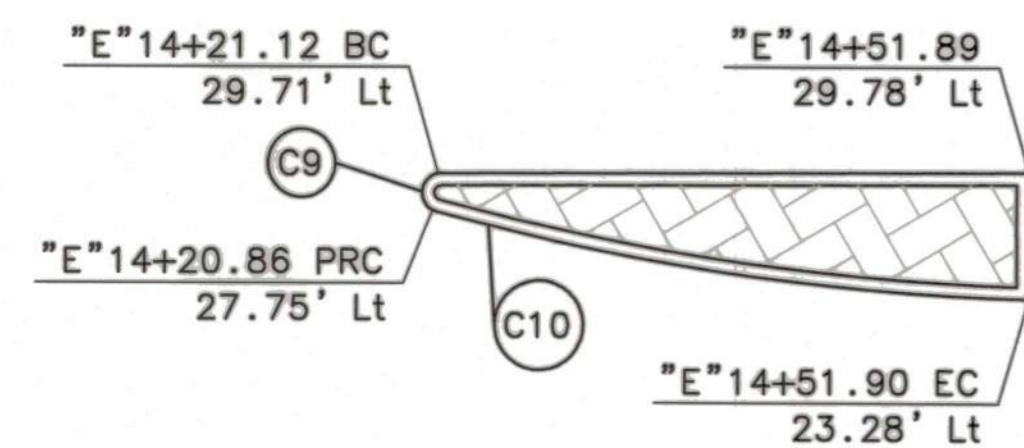
5397.7C

GENERAL NOTES:

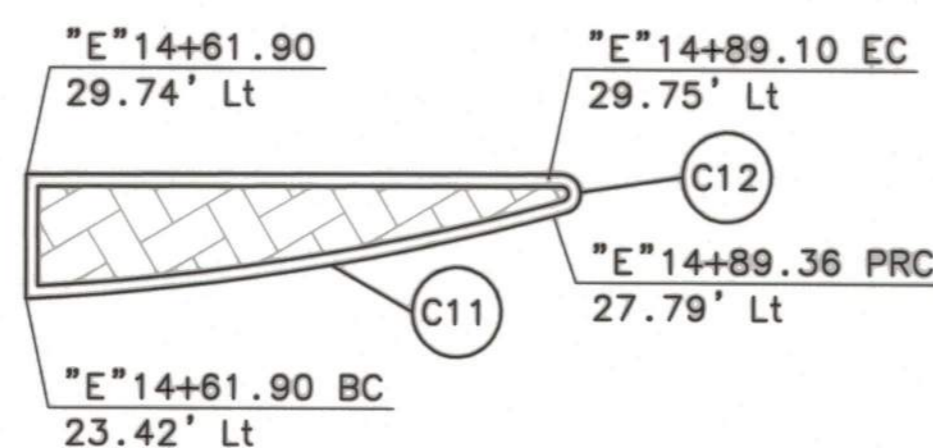
- "E" LINE IS IN THE EAST-WEST DIRECTION (SEE SHEET P-1, PAVING PLAN).
- "L1" AND "L2" LINE IS IN THE NORTH-SOUTH DIRECTION (SEE SHEET P-1, PAVING PLAN).

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
C1	3.50'	172°43'14"	55.02'	10.55'
C2	199.00'	8°26'25"	14.68'	29.32'
C3	4.50'	168°37'44"	45.20'	13.24'
C4	71.00'	6°06'43"	3.79'	7.57'
C5	2.00'	111°28'42"	2.94'	3.89'
C6	3.00'	88°05'51"	2.90'	4.61'
C7	1.00'	164°03'57"	7.15'	2.86'
C8	50.00'	15°13'23"	6.68'	13.28'
C9	1.00'	164°51'19"	7.52'	2.88'
C10	132.00'	13°33'15"	15.69'	31.23'
C11	132.00'	12°23'36"	14.33'	28.55'
C12	1.00'	164°51'19"	7.52'	2.88'
C13	1.00'	118°06'45"	1.67'	2.06'
C14	3.00'	86°37'38"	2.83'	4.54'
C15	90.00'	14°51'36"	11.74'	23.34'
C16	147.58'	7°25'27"	9.57'	19.12'
C17	287.23'	8°36'58"	21.64'	43.19'
C18	2.50'	173°35'52"	44.70'	7.57'
C19	1.00'	145°04'26"	3.18'	2.53'
C20	40.00'	36°26'16"	13.17'	25.44'

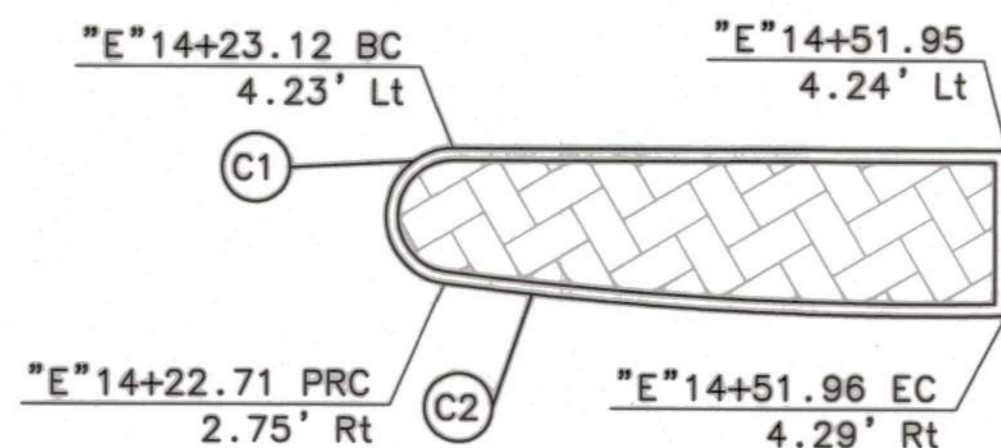
CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
C21	50.00'	28°50'51"	12.86'	25.17'
C22	1.00'	149°38'30"	3.69'	2.61'
C23	1.00'	164°53'14"	7.54'	2.88'
C24	60.00'	13°35'03"	7.15'	14.23'
C25	50.00'	17°12'16"	7.56'	15.01'
C26	1.00'	163°06'06"	6.73'	2.85'
C27	0.50'	168°19'27"	4.89'	1.47'
C28	61.00'	19°22'38"	10.41'	20.63'
C29	99.00'	6°56'19"	6.00'	11.99'
C30	3.00'	72°08'14"	2.19'	3.78'
C31	1.00'	123°55'05"	1.88'	2.16'
C32	1.00'	153°37'34"	4.27'	2.68'
C33	71.00'	5°04'03"	3.14'	6.28'
C34	99.00'	5°18'06"	4.58'	9.16'



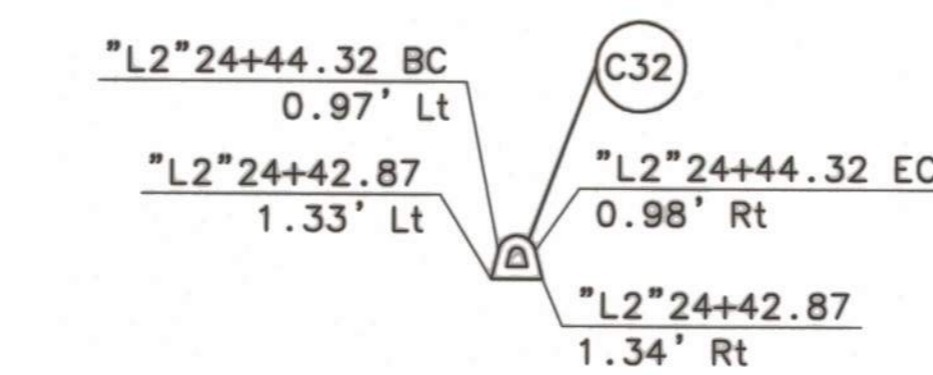
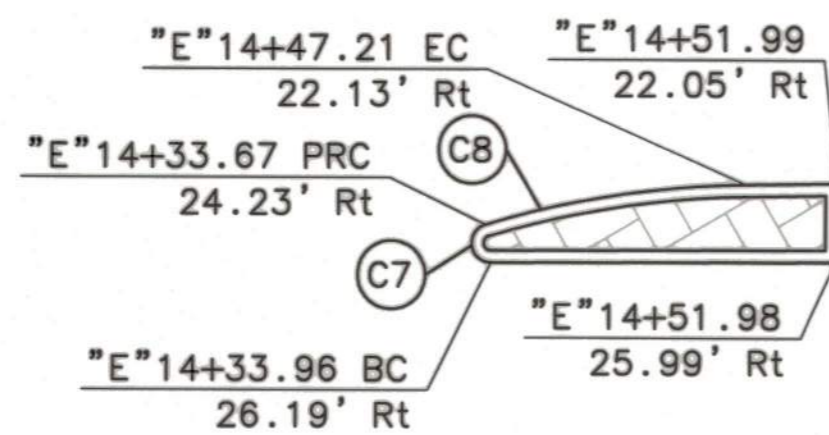
1 MEDIAN 1



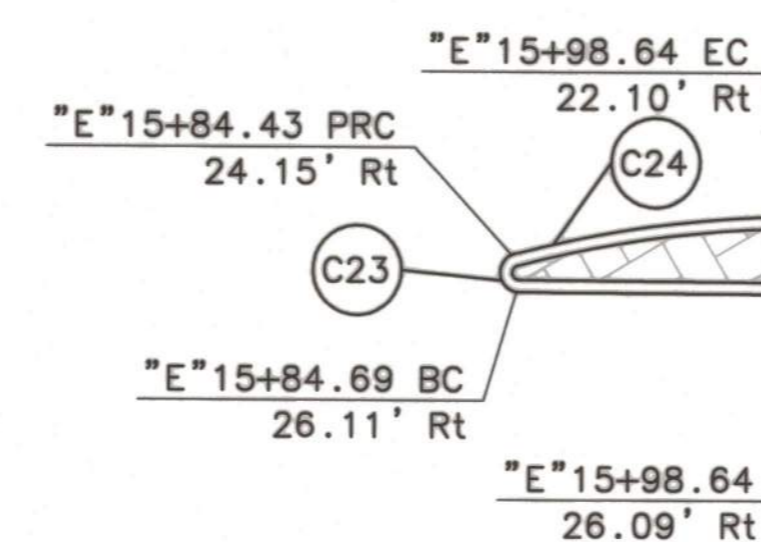
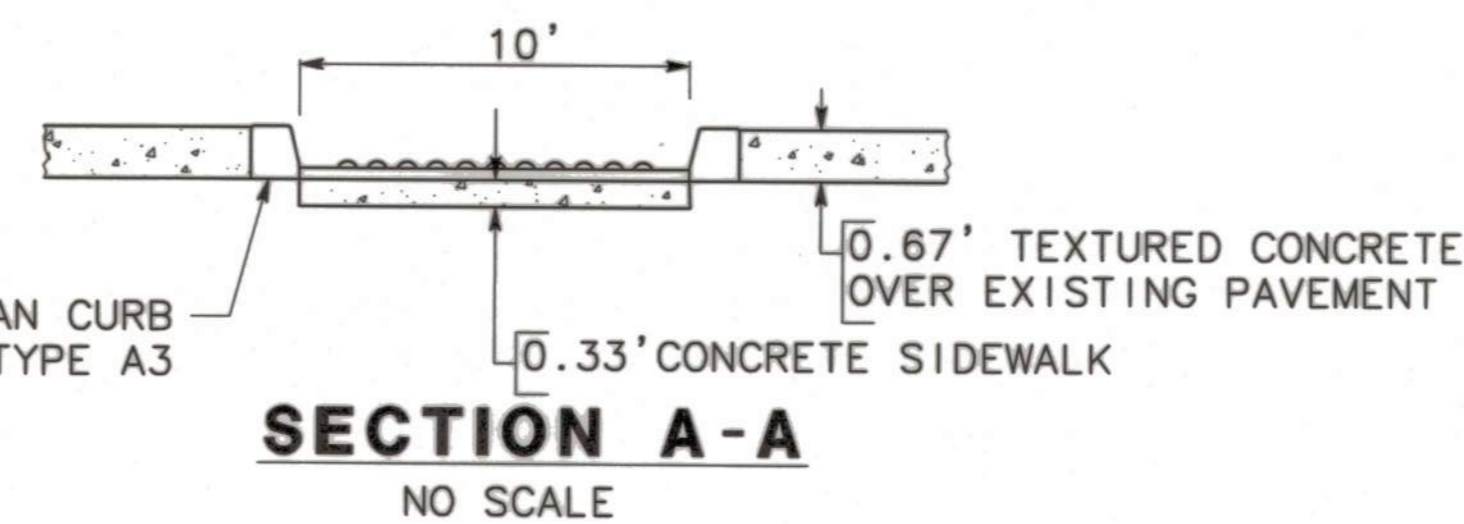
2 MEDIAN 2



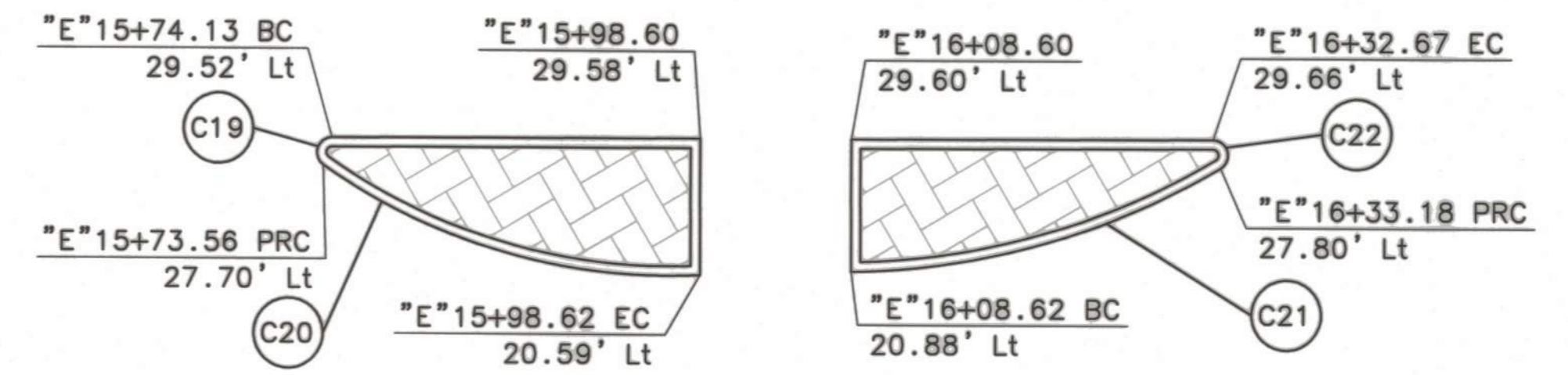
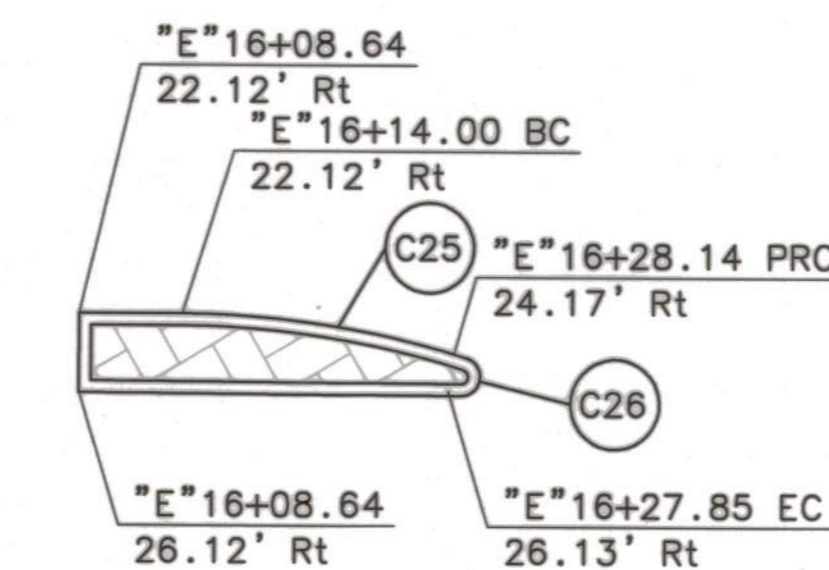
3 MEDIAN 3



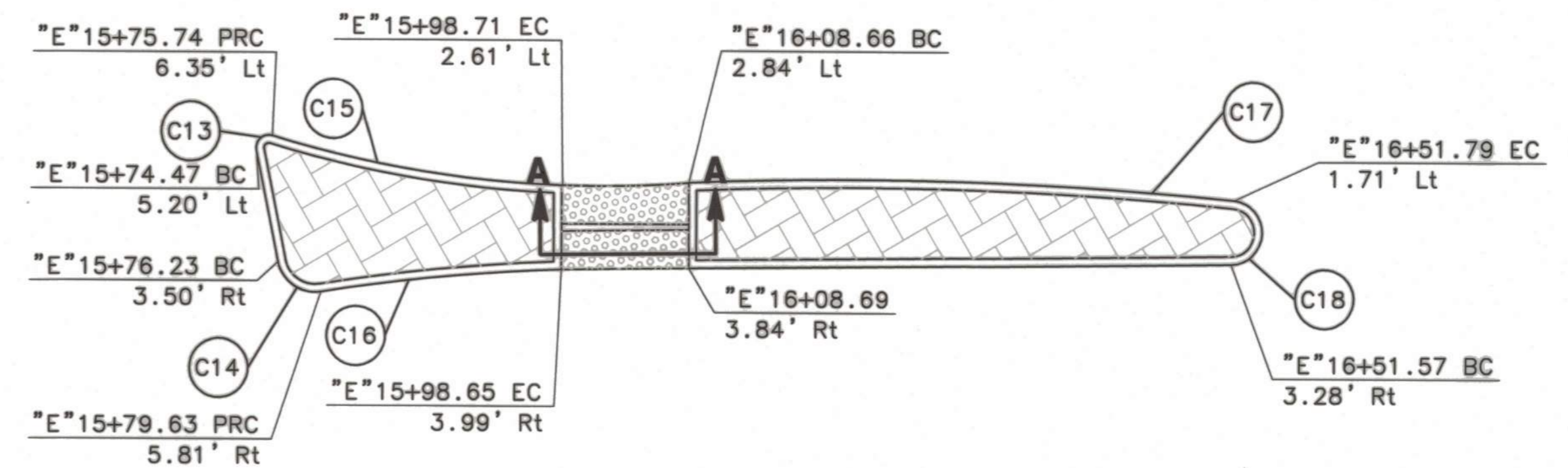
4 MEDIAN 4



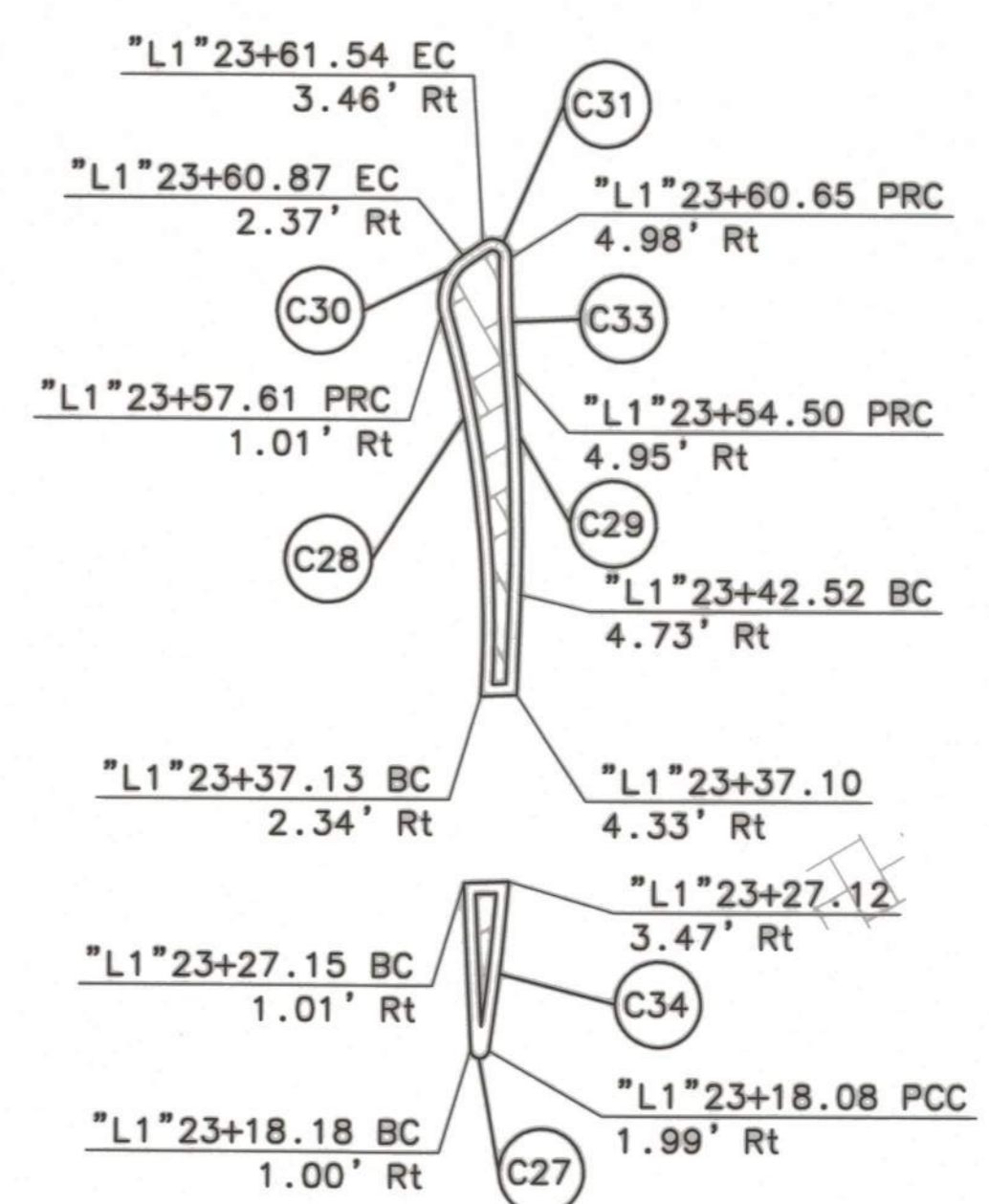
7 MEDIAN 7



5 MEDIAN 5



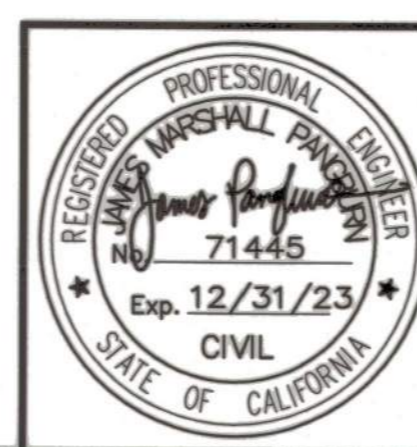
6 MEDIAN 6



8 MEDIAN 8

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

LINCOLN ST./EIGHTH ST. ROUNDABOUT PROJECT
CONSTRUCTION DETAILS

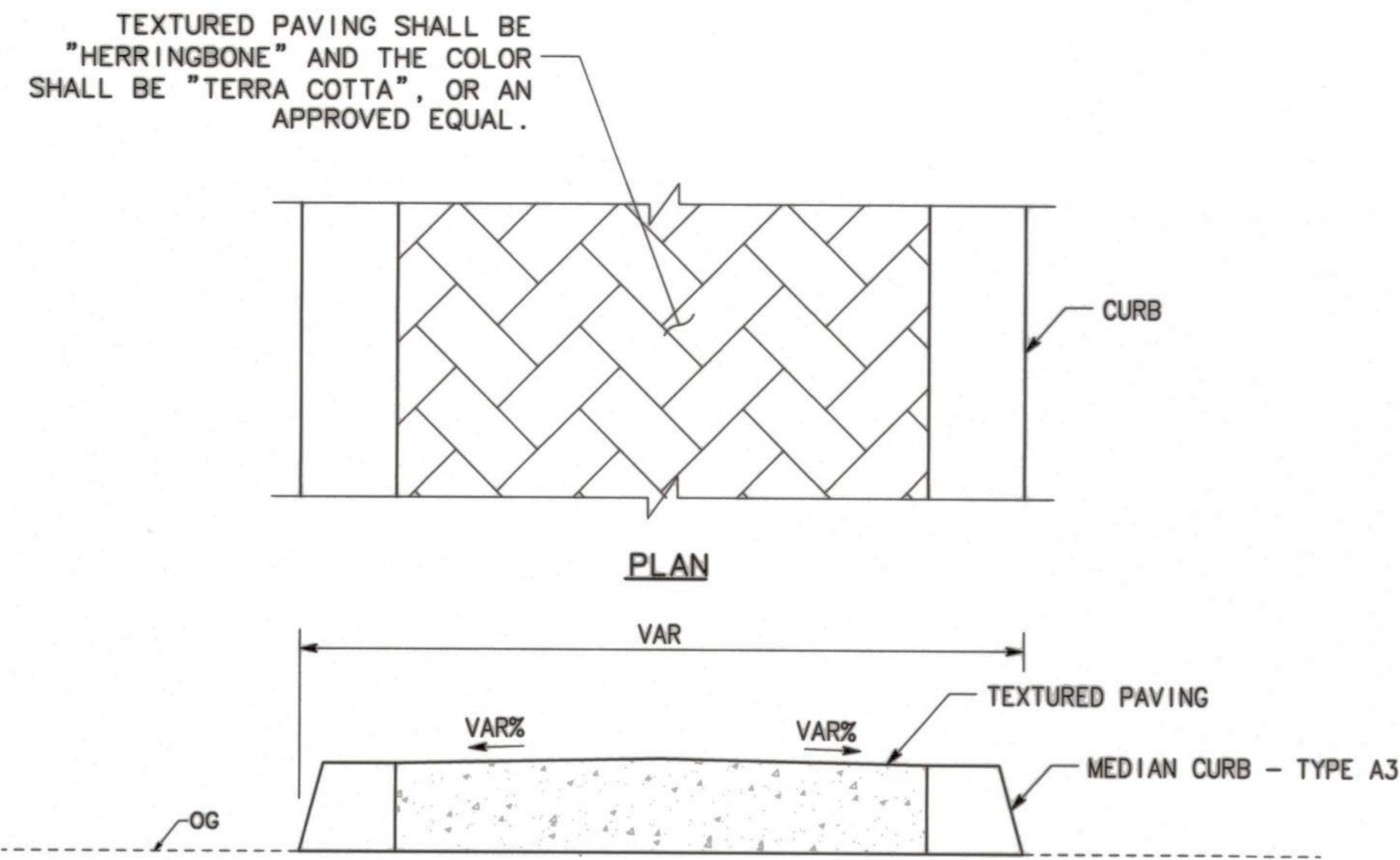
PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: 1"=10'
DESIGNED BY: LK
DRAWN BY: LK
CHECKED BY: MM
RECORD DWG:

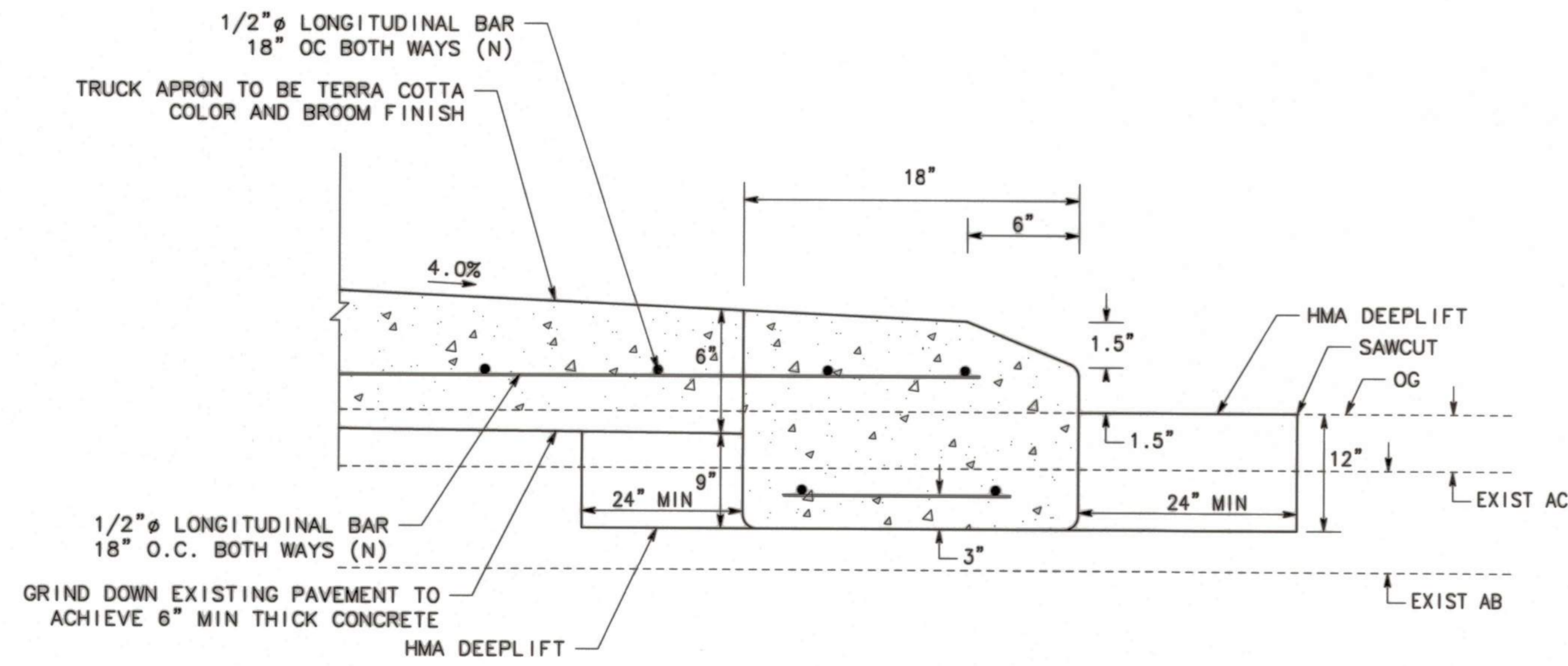
APPROVED BY: [Signature]
DATE: 5/16/22
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. 9
C-1
OF 29 SHEETS
WT17021
PROJECT NO.

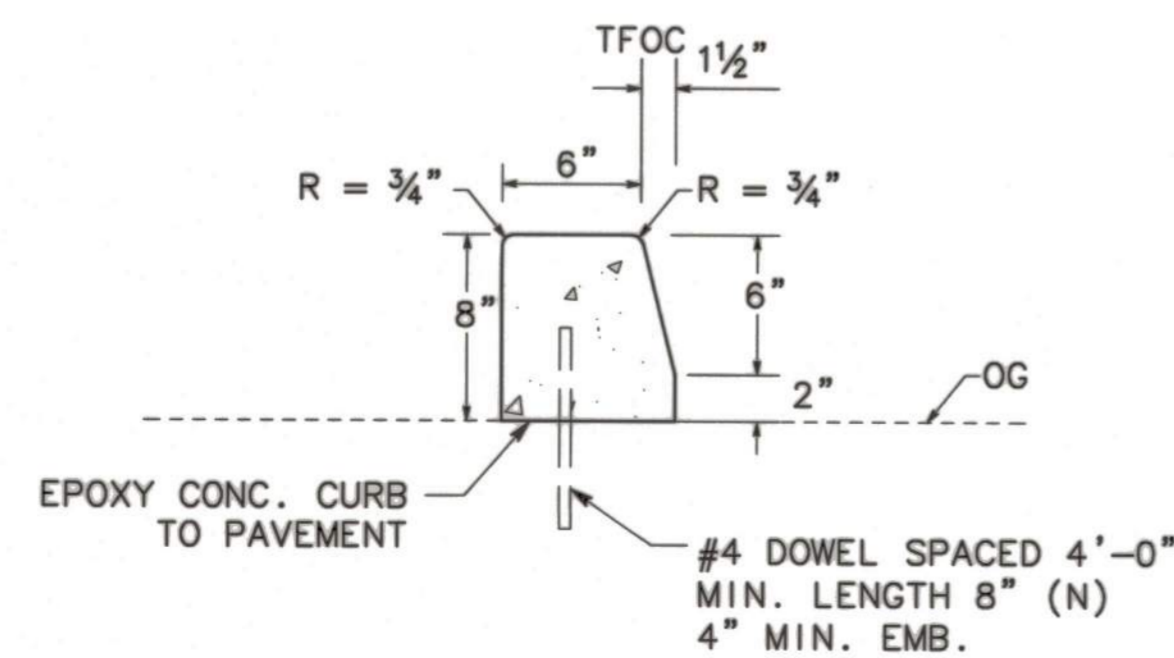
5397.8C



1 MEDIAN TEXTURED PAVING

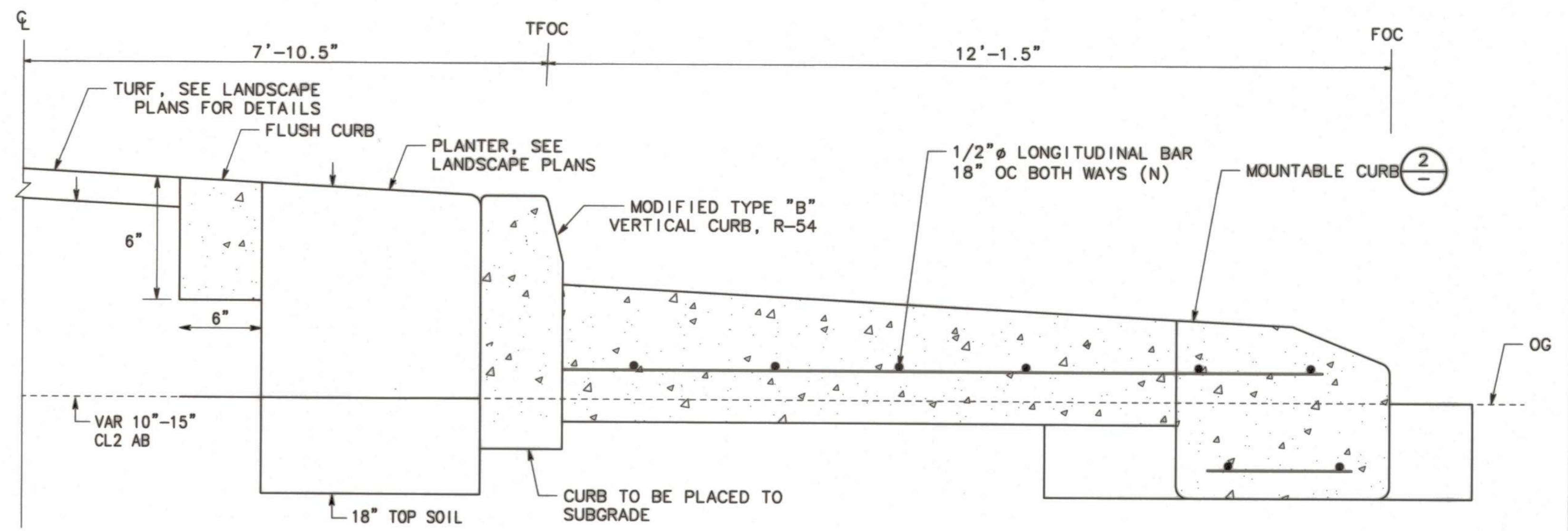


2 MOUNTABLE CURB

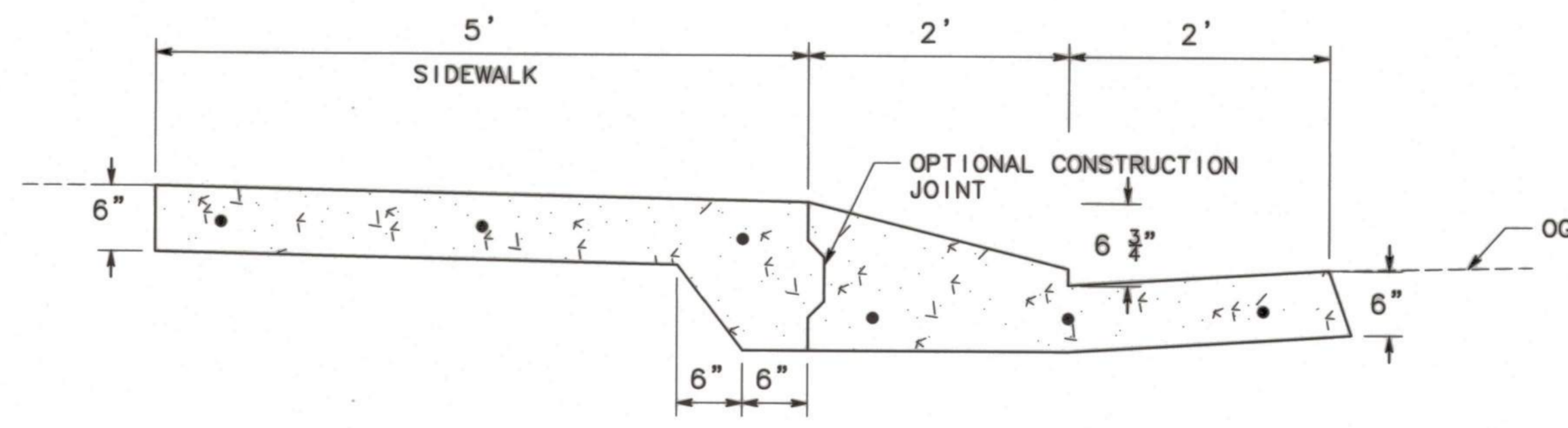


NOTE: FOR DETAILS NOT SHOWN SEE CITY STANDARD PLAN R-31.

3 MEDIAN CURB - TYPE A3



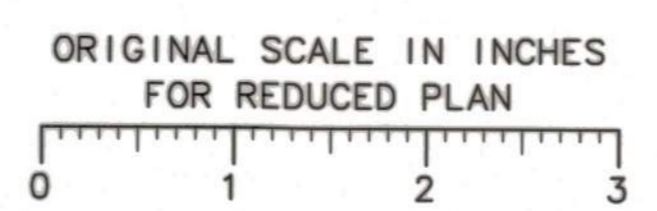
4 CENTRAL ISLAND CURB



NOTE: FOR DETAILS NOT SHOWN SEE CITY STANDARD PLAN DRAWING NO. R-51.

5 MODIFIED ROLL TYPE CURB, GUTTER & SIDEWALK

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT**

CONSTRUCTION DETAILS

PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: 1"=10'
DESIGNED BY: LK
DRAWN BY: LK
CHECKED BY: MM
RECORD DWG:

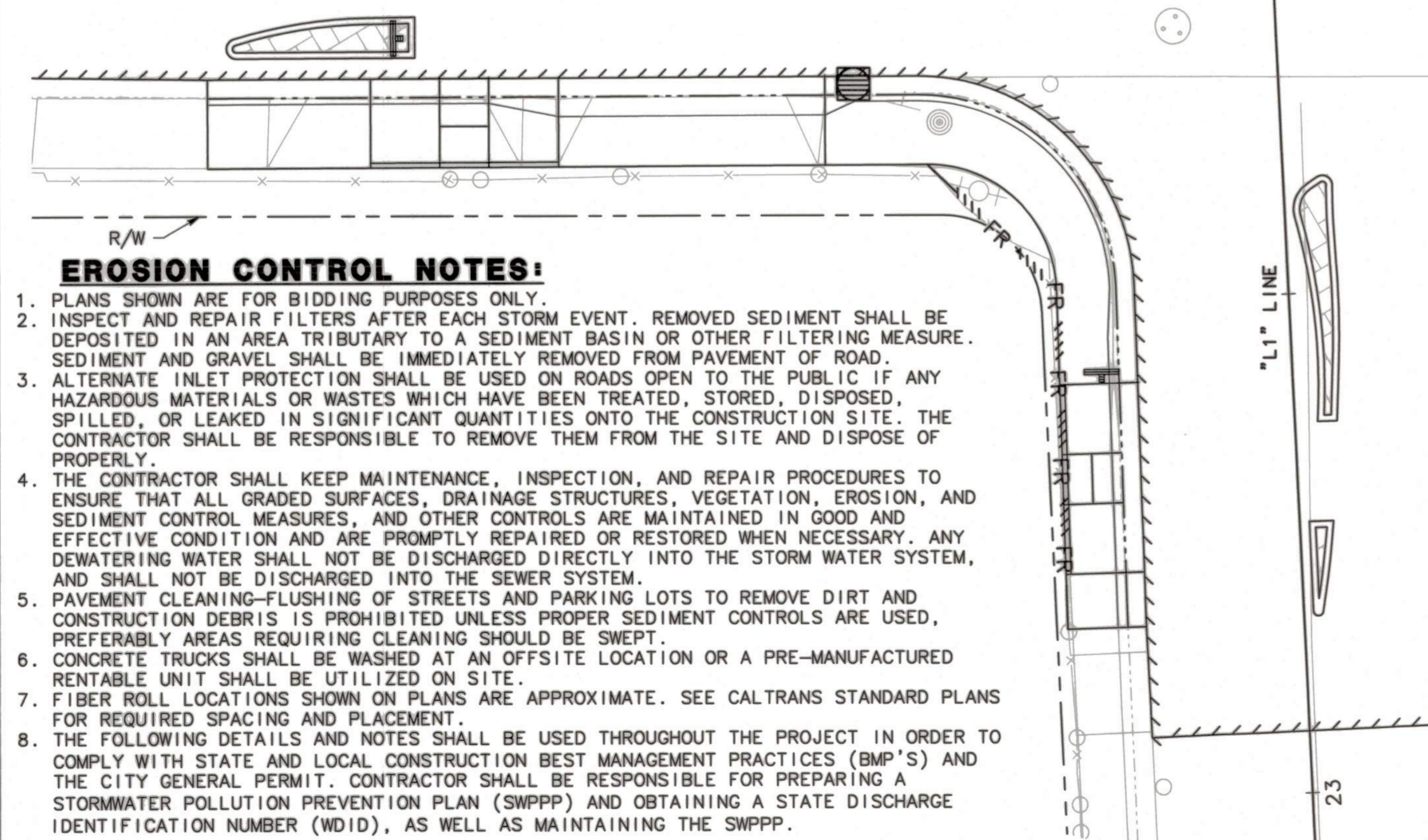
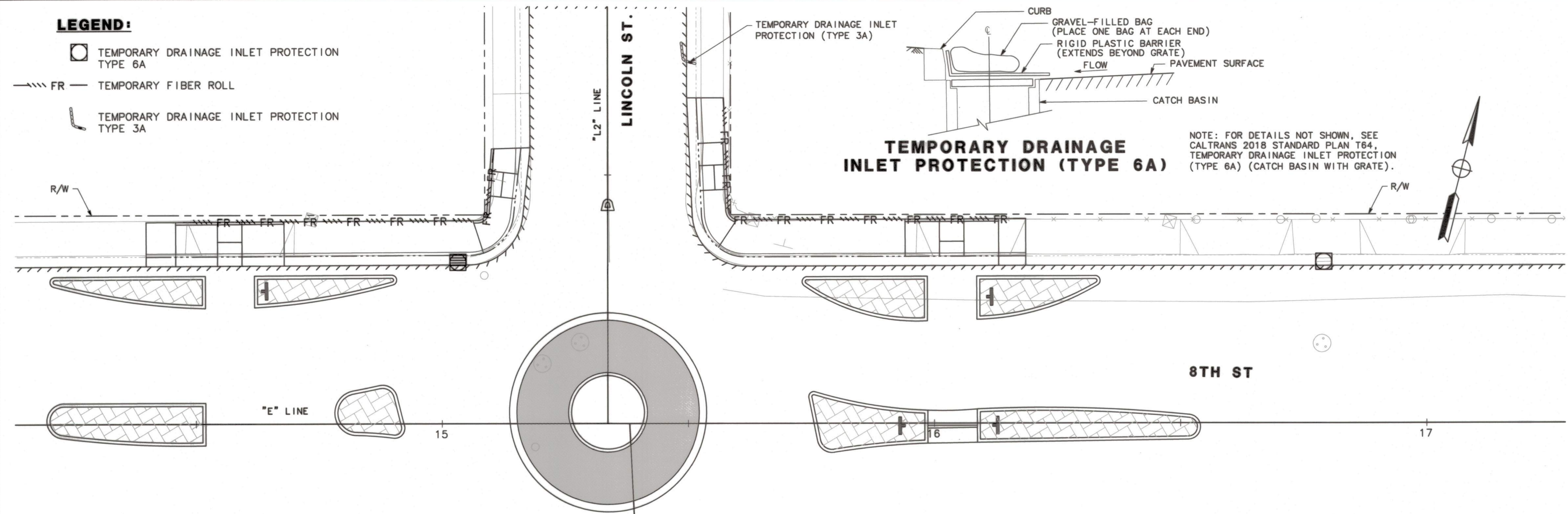
APPROVED BY: *[Signature]*
DATE: *[Date]*
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. 10
C-2
OF 29 SHEETS
WT17021
PROJECT NO.

5397.9C

LEGEND:

- TEMPORARY DRAINAGE INLET PROTECTION TYPE 6A
- FR TEMPORARY FIBER ROLL
- └ TEMPORARY DRAINAGE INLET PROTECTION TYPE 3A

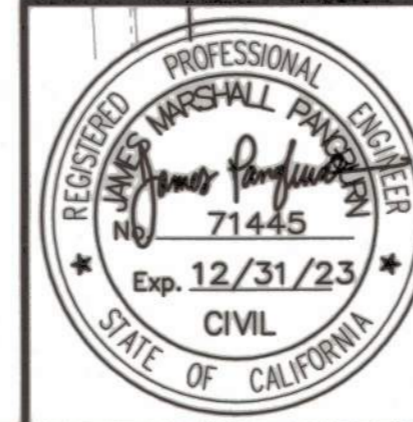


EROSION CONTROL NOTES:

1. PLANS SHOWN ARE FOR BIDDING PURPOSES ONLY.
2. INSPECT AND REPAIR FILTERS AFTER EACH STORM EVENT. 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.
3. 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.
4. THE CONTRACTOR SHALL KEEP MAINTENANCE, INSPECTION, AND REPAIR PROCEDURES TO ENSURE THAT ALL GRADED SURFACES, 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.
5. PAVEMENT CLEANING-FLUSHING OF STREETS AND PARKING LOTS TO REMOVE DIRT AND CONSTRUCTION DEBRIS IS PROHIBITED UNLESS PROPER SEDIMENT CONTROLS ARE USED, PREFERABLY AREAS REQUIRING CLEANING SHOULD BE SWEEPED.
6. CONCRETE TRUCKS SHALL BE WASHED AT AN OFFSITE LOCATION OR A PRE-MANUFACTURED RENTABLE UNIT SHALL BE UTILIZED ON SITE.
7. FIBER ROLL LOCATIONS SHOWN ON PLANS ARE APPROXIMATE. SEE CALTRANS STANDARD PLANS FOR REQUIRED SPACING AND PLACEMENT.
8. 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 CITY 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.

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT**

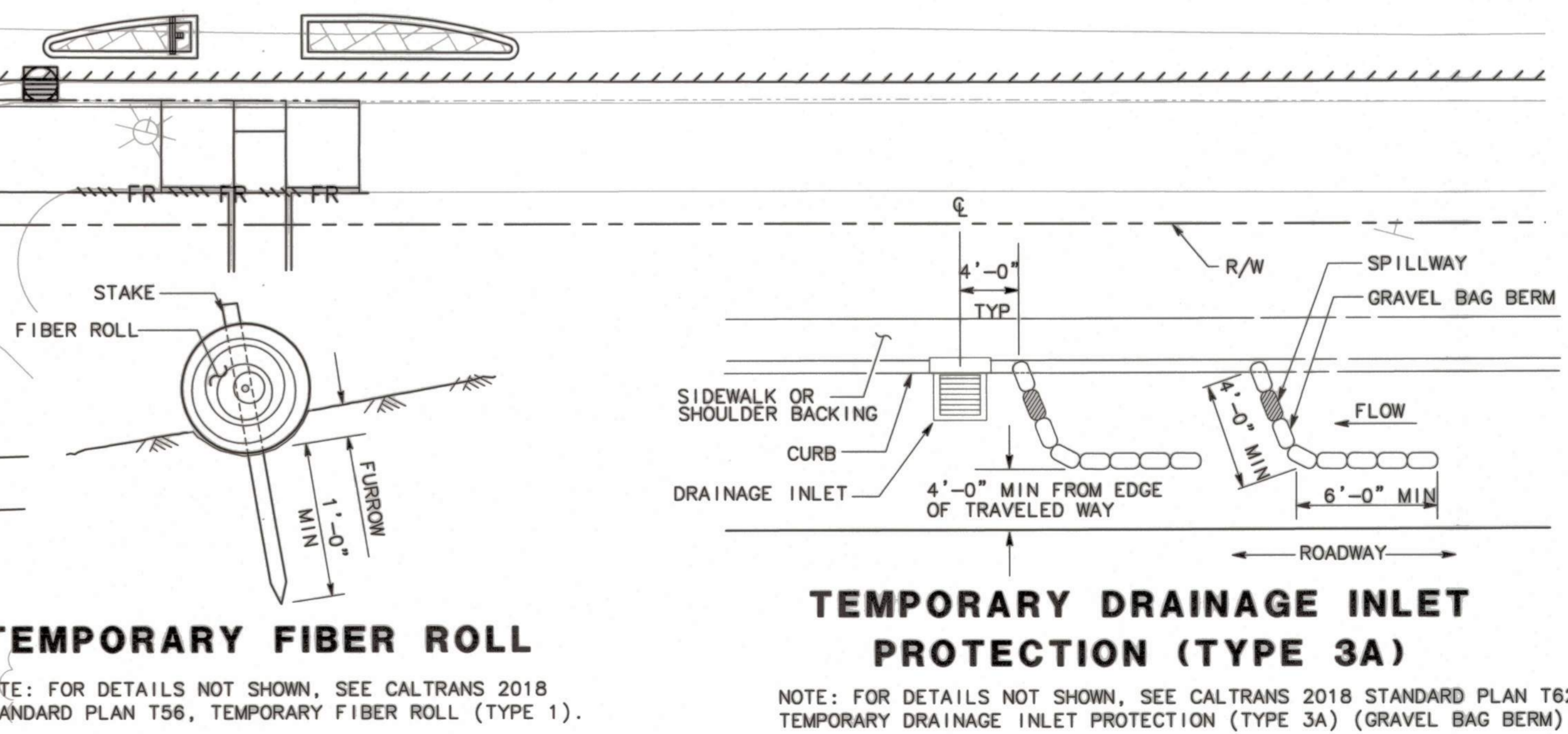
EROSION CONTROL

**PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA**

SCALE: 1"=10'
DESIGNED BY: LK
DRAWN BY: LK
CHECKED BY: MM
RECORD DWG:

APPROVED BY: *[Signature]*
DATE: *[Date]*
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. 11
EC-1
OF 29 SHEETS
WT17021
PROJECT NO.



TEMPORARY FIBER ROLL

NOTE: FOR DETAILS NOT SHOWN, SEE CALTRANS 2018 STANDARD PLAN T56, TEMPORARY FIBER ROLL (TYPE 1).

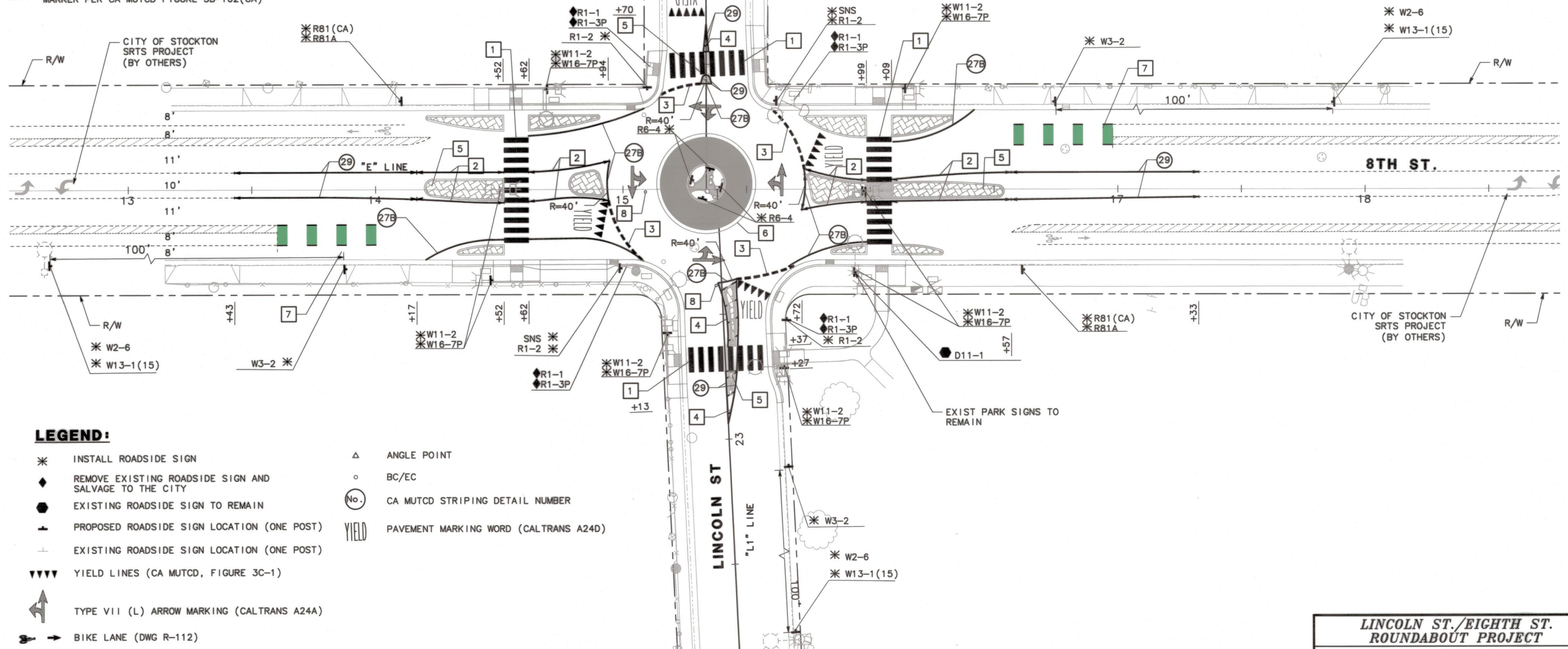
TEMPORARY DRAINAGE INLET PROTECTION (TYPE 3A)

NOTE: FOR DETAILS NOT SHOWN, SEE CALTRANS 2018 STANDARD PLAN T62, TEMPORARY DRAINAGE INLET PROTECTION (TYPE 3A) (GRAVEL BAG BERM).

5397.10C

SIGNING AND STRIPING NOTES:

- 1 INSTALL WHITE CONTINENTAL CROSSWALK PER DETAIL 2, SEE SHEET SS-2
- 2 INSTALL MARKINGS PER DETAIL 3, SEE SHEET SS-2
- 3 INSTALL ROUNDABOUT YIELD LINE DETAIL PER DETAIL 4, SEE SHEET SS-2
- 4 INSTALL 4" WHITE THERMOPLASTIC CROSSHATCH 15' O.C.
- 5 INSTALL MEDIAN NOSE SIGNS AND MARKERS PER DWG R-31
- 6 INSTALL MARKINGS AND STRIPE PER DETAIL 5, SHEET SS-2
- 7 INSTALL COLORED BIKE LANE PER DETAIL 1, SHEET SS-2
- 8 INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA MUTCD FIGURE 3B-102(CA)

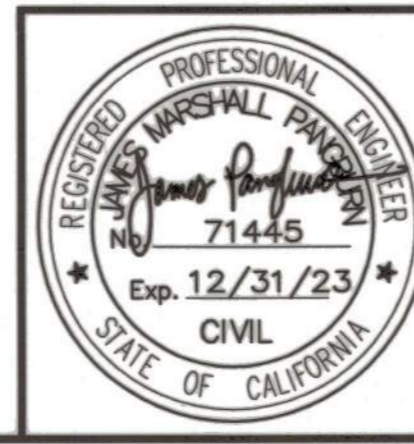


LEGEND:

- * INSTALL ROADSIDE SIGN
- ◆ REMOVE EXISTING ROADSIDE SIGN AND SALVAGE TO THE CITY
- EXISTING ROADSIDE SIGN TO REMAIN
- ┆ PROPOSED ROADSIDE SIGN LOCATION (ONE POST)
- ┆ EXISTING ROADSIDE SIGN LOCATION (ONE POST)
- ▼▼▼ YIELD LINES (CA MUTCD, FIGURE 3C-1)
- ↖ TYPE VII (L) ARROW MARKING (CALTRANS A24A)
- ↔ BIKE LANE (DWG R-112)
- BEG/END
- △ ANGLE POINT
- BC/EC
- ⊙ CA MUTCD STRIPING DETAIL NUMBER
- YIELD PAVEMENT MARKING WORD (CALTRANS A24D)

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By

MARK THOMAS

701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDABOUT PROJECT
SIGNING AND STRIPING**

PUBLIC WORKS DEPARTMENT CITY OF STOCKTON, CALIFORNIA		SHEET NO. 12
SCALE: 1"=20'	APPROVED BY: <i>[Signature]</i> DATE: 3/16/22	SS-1
DESIGNED BY: LK	<i>[Signature]</i> CITY ENGINEER STOCKTON, CALIFORNIA	OF 28 SHEETS
DRAWN BY: LK		WT17021
CHECKED BY: MM		PROJECT NO.
RECORD DWG:		

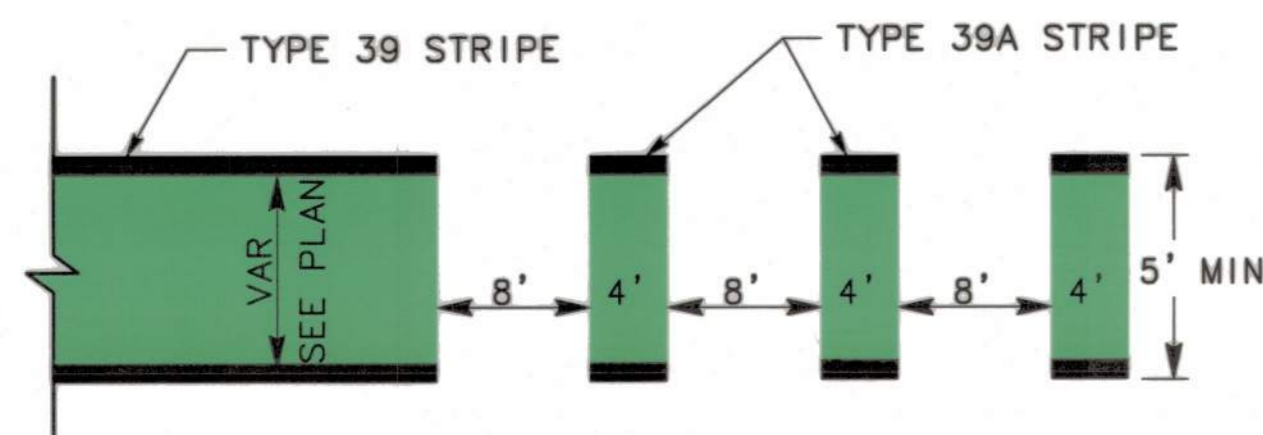
5397.11C

GENERAL NOTES:

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE CITY OF STOCKTON STANDARD PLANS AND SPECIFICATIONS, CALTRANS STANDARD PLANS AND SPECIFICATIONS DATED MAY 2018, LATEST EDITIONS OF THE 2014 CA MUTCD, SIGN SPECIFICATIONS AND THE SPECIAL PROVISIONS.
2. ALL STRIPING SHALL BE SPRAYABLE THERMOPLASTIC AND APPLIED PER CITY OF STOCKTON STANDARDS. STRIPING SHALL BE CAT-TRACKED AND APPROVED BY THE CITY TRAFFIC ENGINEER PRIOR TO FINAL APPLICATIONS OF SPRAYABLE THERMOPLASTIC/MARKERS. CONTRACTOR SHALL NOTIFY CITY TRAFFIC ENGINEER NOT LATER THAN TWO WORKING DAYS PRIOR TO FINAL APPLICATION.
3. ALL CROSSWALKS, LIMIT LINES AND PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.
4. EXACT LOCATIONS AND POSITIONS OF ROADSIDE SIGNS SHALL BE CONFIRMED IN THE FIELD BY THE ENGINEER.
5. ALL OUTSIDE LANE DIMENSIONS ARE MEASURED FROM THE LIP OF GUTTER.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING EXISTING STRIPING THAT CONFLICTS WITH NEW STRIPING.
7. ALL NEW ROADSIDE SIGNS SHALL BE INSTALLED ON "UNISTRUT TYPE" POSTS IN ACCORDANCE WITH CITY STD DWG NO. R-109.
8. FUNDING SIGN LOCATION TO BE COORDINATED WITH THE CITY ENGINEER.

LEGEND:

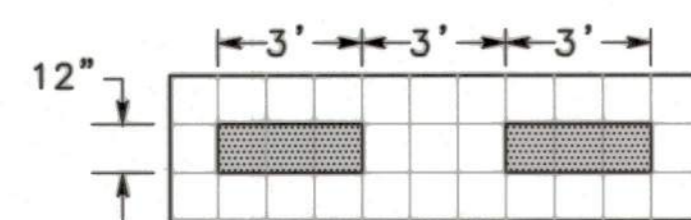
- * INSTALL ROADSIDE SIGN
- ◆ REMOVE EXISTING ROADSIDE SIGN AND SALVAGE TO THE CITY
- EXISTING ROADSIDE SIGN TO REMAIN
- ⊕ PROPOSED ROADSIDE SIGN LOCATION (ONE POST)
- ⊖ EXISTING ROADSIDE SIGN LOCATION (ONE POST)
- ▼▼▼▼ YIELD LINES (CA MUTCD, FIGURE 3C-1)
- ↖ TYPE VII (L) ARROW MARKING (CALTRANS A24A)
- ↔ BIKE LANE (DWG R-112)
- ⊕ BEG/END
- △ ANGLE POINT
- BC/EC
- (No.) CA MUTCD STRIPING DETAIL NUMBER
- YIELD PAVEMENT MARKING WORD (CALTRANS A24D)



NOTE:
SPECIAL BIKE LANE TREATMENT (INCLUDING ALL MARKINGS ASSOCIATED WITH BIKE LANE STRIPING) IS NOT THERMOPLASTIC AND MUST BE PLACED IN ACCORDANCE WITH SECTION 84 (COLOR PAVEMENTS FOR BIKE LANES) OF THE PROJECTS SPECIFICATIONS.

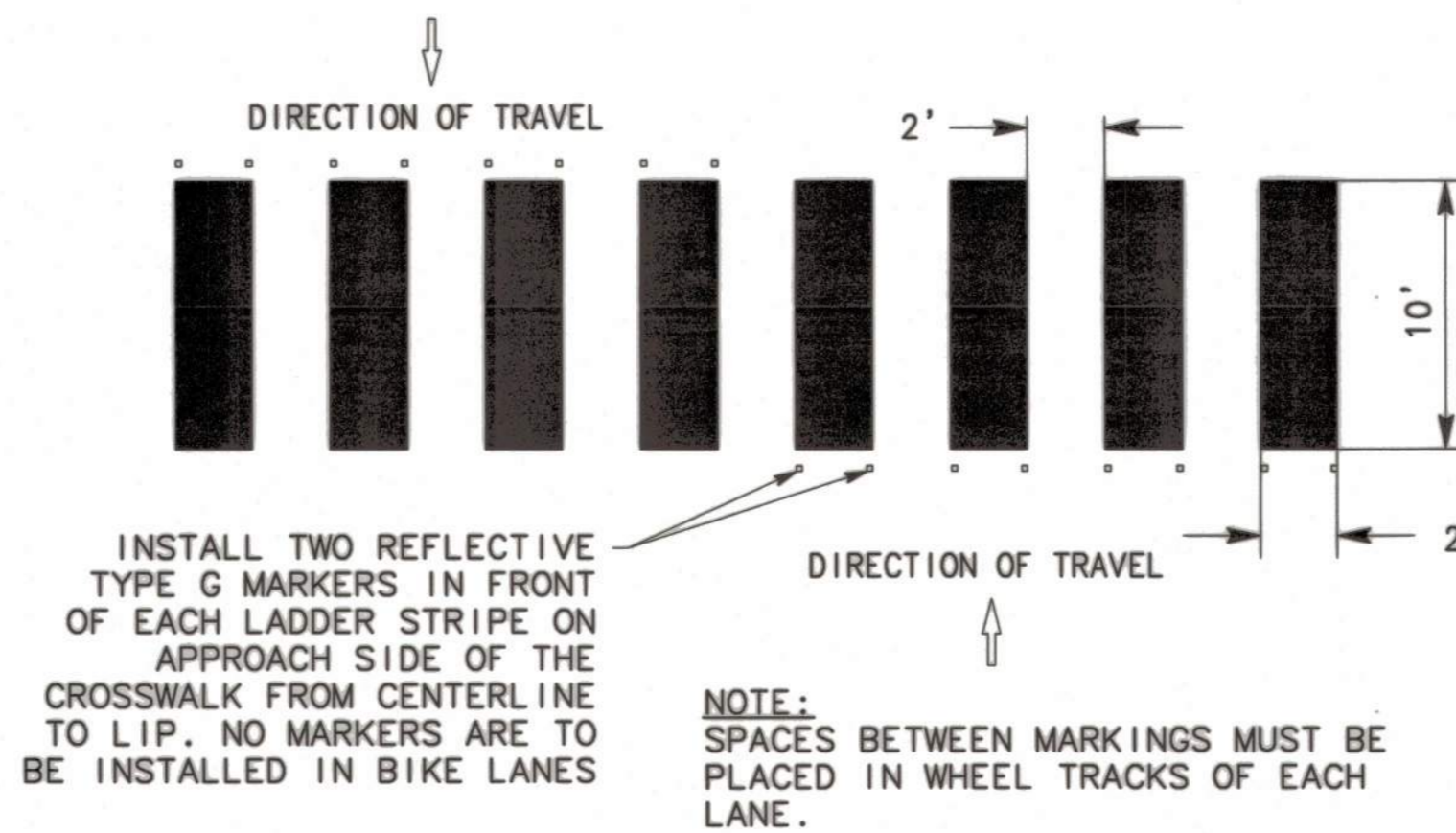
1 COLORED PAVEMENT FOR BIKE LANES (GREEN)

NO SCALE



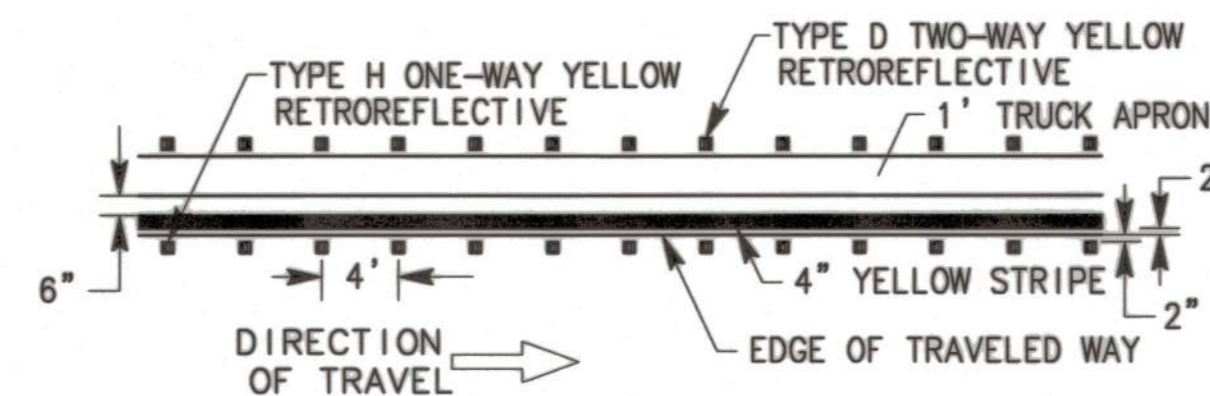
4 ROUNDABOUT YIELD LINE DETAIL

NO SCALE



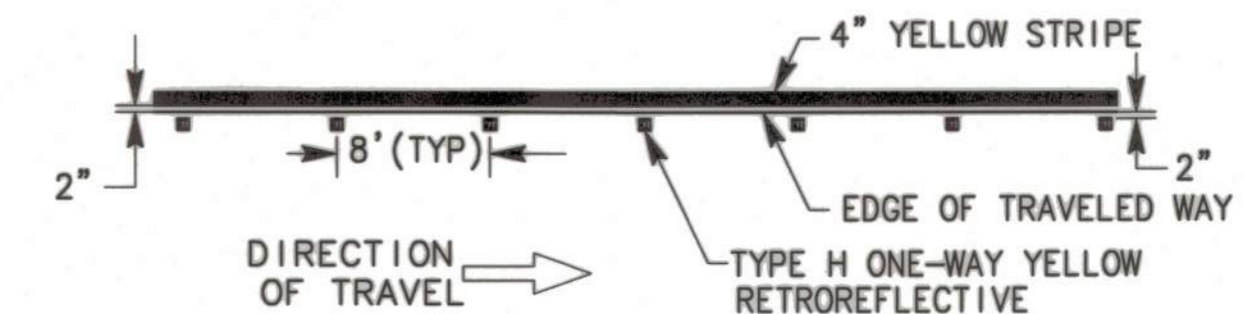
2 CONTINENTAL CROSSWALK DETAIL

NO SCALE



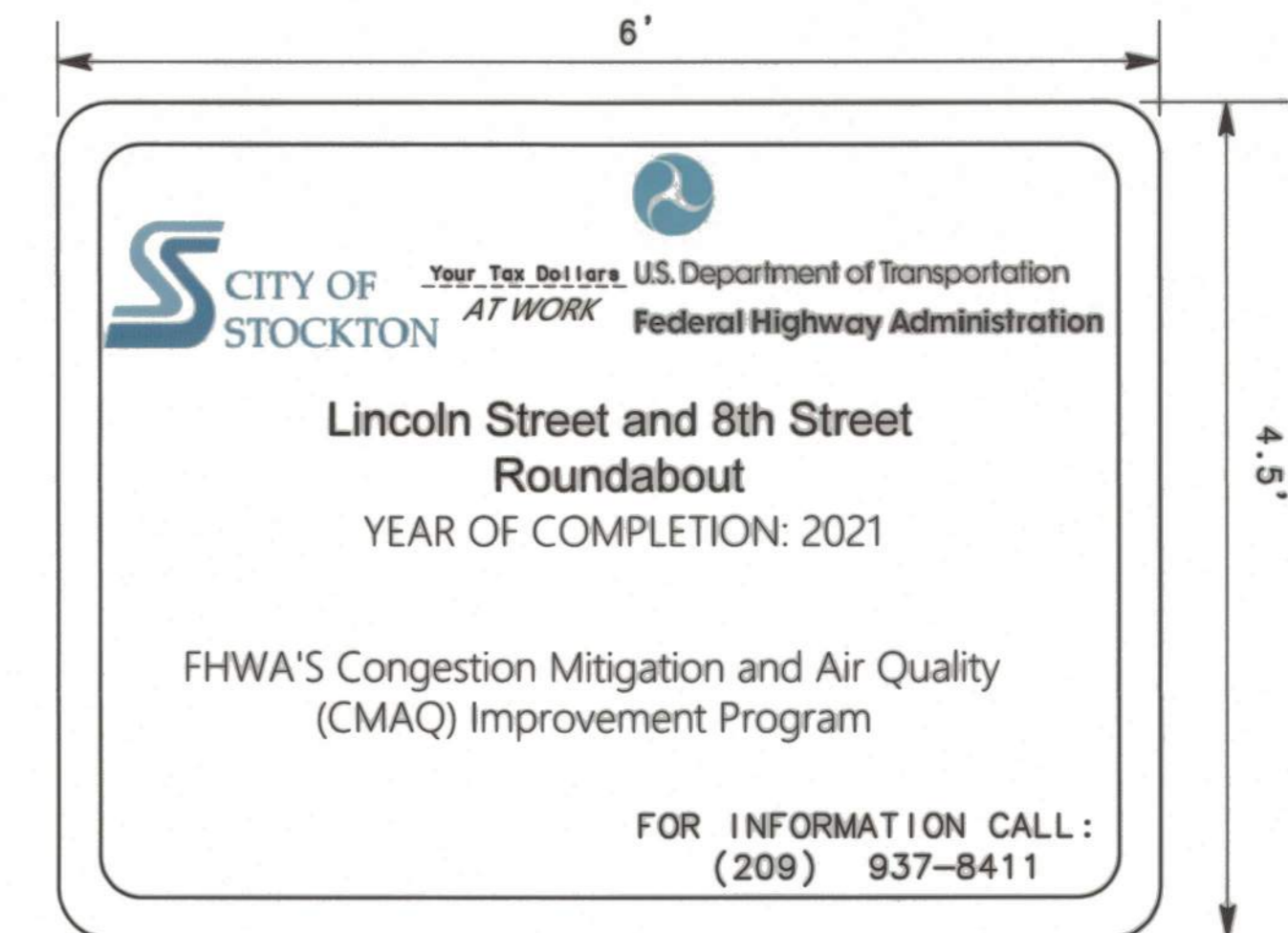
5 DETAIL 25(M) - ROUNDABOUT MODIFIED

NO SCALE



3 DETAIL 25A(M) - MODIFIED

NO SCALE

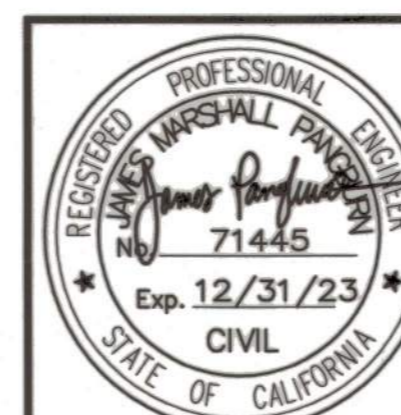
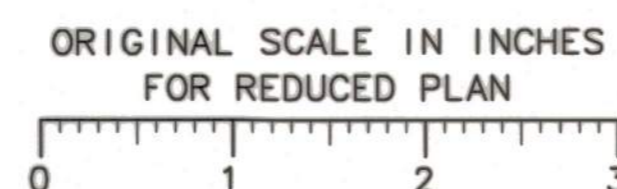


NOTE:
PROJECT INFORMATION SIGN LOCATION TO BE COORDINATED WITH CITY ENGINEER.

6 PROJECT INFORMATION SIGN

NO SCALE

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

LINCOLN ST./EIGHTH ST. ROUNDABOUT PROJECT			
SIGNING AND STRIPING			
PUBLIC WORKS DEPARTMENT CITY OF STOCKTON, CALIFORNIA			
SCALE: 1"=10'	APPROVED BY: <i>[Signature]</i>	SHEET NO. 13	
DESIGNED BY: LK	DATE: <i>[Date]</i>	SS-2	
DRAWN BY: LK	<i>[Signature]</i> CITY ENGINEER STOCKTON, CALIFORNIA	OF 29 SHEETS	
CHECKED BY: MM		WT17021	
RECORD DWG:		PROJECT NO.	

5397.12C

GENERAL NOTES:

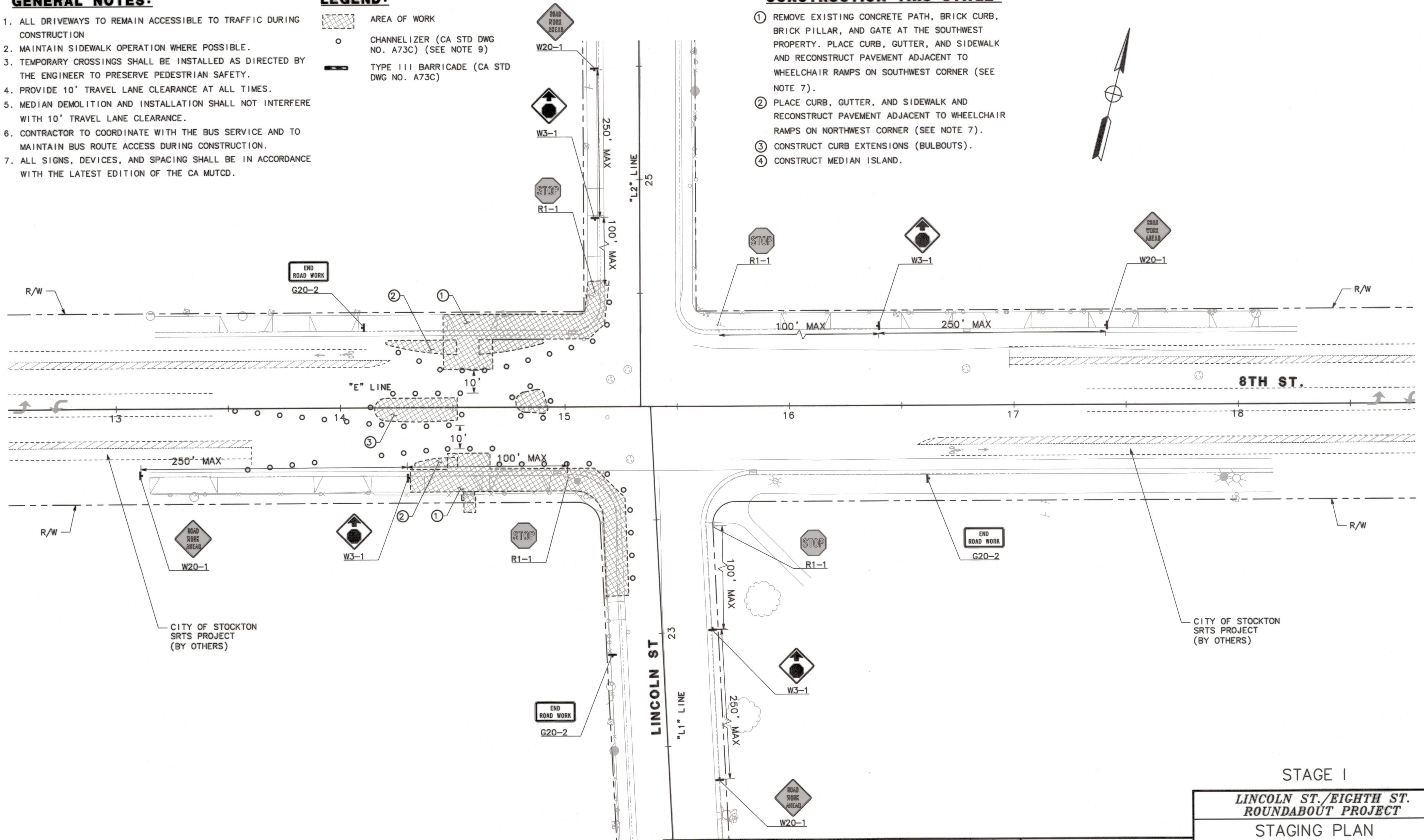
1. ALL DRIVEWAYS TO REMAIN ACCESSIBLE TO TRAFFIC DURING CONSTRUCTION
2. MAINTAIN SIDEWALK OPERATION WHERE POSSIBLE.
3. TEMPORARY CROSSINGS SHALL BE INSTALLED AS DIRECTED BY THE ENGINEER TO PRESERVE PEDESTRIAN SAFETY.
4. PROVIDE 10' TRAVEL LANE CLEARANCE AT ALL TIMES.
5. MEDIAN DEMOLITION AND INSTALLATION SHALL NOT INTERFERE WITH 10' TRAVEL LANE CLEARANCE.
6. CONTRACTOR TO COORDINATE WITH THE BUS SERVICE AND TO MAINTAIN BUS ROUTE ACCESS DURING CONSTRUCTION.
7. ALL SIGNS, DEVICES, AND SPACING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CA MUTCD.

LEGEND:

- AREA OF WORK
- CHANNELIZER (CA STD DWG NO. A73C) (SEE NOTE 9)
- TYPE III BARRICADE (CA STD DWG NO. A73C)

CONSTRUCTION THIS STAGE:

- 1 REMOVE EXISTING CONCRETE PATH, BRICK CURB, BRICK PILLAR, AND GATE AT THE SOUTHWEST PROPERTY. PLACE CURB, GUTTER, AND SIDEWALK AND RECONSTRUCT PAVEMENT ADJACENT TO WHEELCHAIR RAMPS ON SOUTHWEST CORNER (SEE NOTE 7).
- 2 PLACE CURB, GUTTER, AND SIDEWALK AND RECONSTRUCT PAVEMENT ADJACENT TO WHEELCHAIR RAMPS ON NORTHWEST CORNER (SEE NOTE 7).
- 3 CONSTRUCT CURB EXTENSIONS (BULBOUTS).
- 4 CONSTRUCT MEDIAN ISLAND.

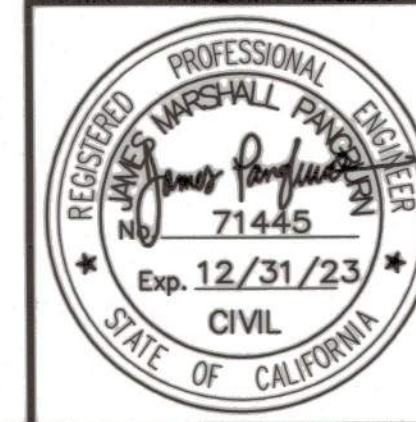


CITY OF STOCKTON SRTS PROJECT (BY OTHERS)

CITY OF STOCKTON SRTS PROJECT (BY OTHERS)

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX:(916)381-9180

STAGE I
**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT**
STAGING PLAN

PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: 1"=20'	APPROVED BY: <i>[Signature]</i> DATE: 3/16/22	SHEET NO. 14
DESIGNED BY: LK	<i>[Signature]</i> CITY ENGINEER STOCKTON, CALIFORNIA	TH-1
DRAWN BY: LK		OF 29 SHEETS
CHECKED BY: MM		WT17021
RECORD DWG:		PROJECT NO.

5397.13C

GENERAL NOTES:

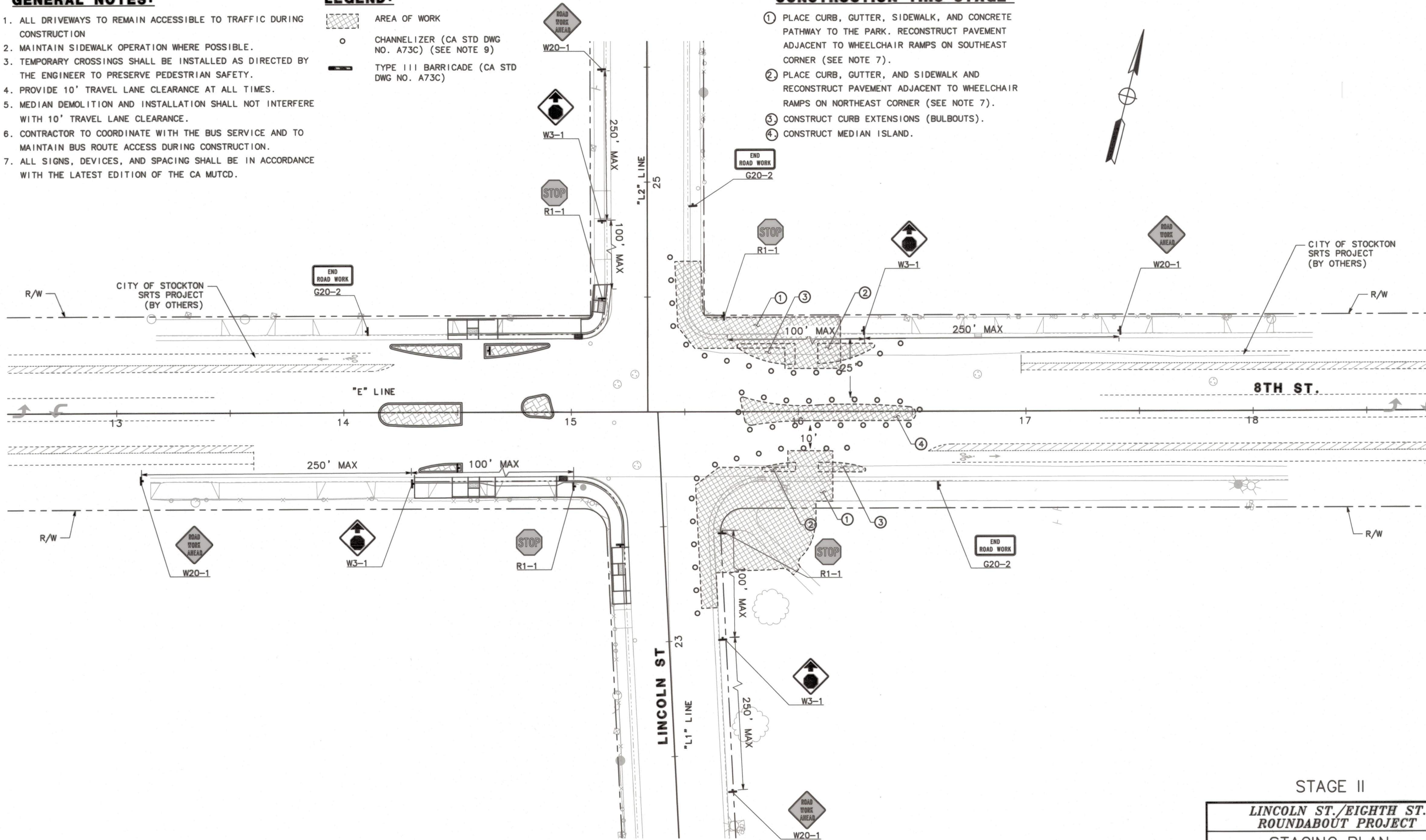
1. ALL DRIVEWAYS TO REMAIN ACCESSIBLE TO TRAFFIC DURING CONSTRUCTION
2. MAINTAIN SIDEWALK OPERATION WHERE POSSIBLE.
3. TEMPORARY CROSSINGS SHALL BE INSTALLED AS DIRECTED BY THE ENGINEER TO PRESERVE PEDESTRIAN SAFETY.
4. PROVIDE 10' TRAVEL LANE CLEARANCE AT ALL TIMES.
5. MEDIAN DEMOLITION AND INSTALLATION SHALL NOT INTERFERE WITH 10' TRAVEL LANE CLEARANCE.
6. CONTRACTOR TO COORDINATE WITH THE BUS SERVICE AND TO MAINTAIN BUS ROUTE ACCESS DURING CONSTRUCTION.
7. ALL SIGNS, DEVICES, AND SPACING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CA MUTCD.

LEGEND:

- ▨ AREA OF WORK
- CHANNELIZER (CA STD DWG NO. A73C) (SEE NOTE 9)
- TYPE III BARRICADE (CA STD DWG NO. A73C)

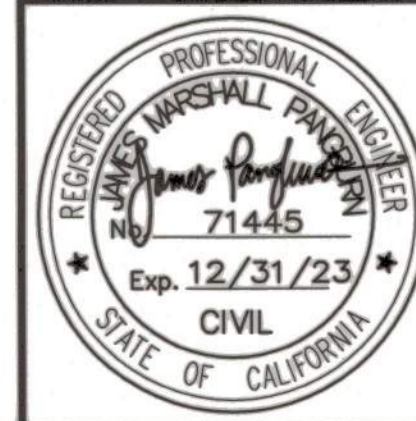
CONSTRUCTION THIS STAGE:

1. PLACE CURB, GUTTER, SIDEWALK, AND CONCRETE PATHWAY TO THE PARK. RECONSTRUCT PAVEMENT ADJACENT TO WHEELCHAIR RAMPS ON SOUTHEAST CORNER (SEE NOTE 7).
2. PLACE CURB, GUTTER, AND SIDEWALK AND RECONSTRUCT PAVEMENT ADJACENT TO WHEELCHAIR RAMPS ON NORTHEAST CORNER (SEE NOTE 7).
3. CONSTRUCT CURB EXTENSIONS (BULBOUTS).
4. CONSTRUCT MEDIAN ISLAND.



BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

STAGE II
**LINCOLN ST./EIGHTH ST.
ROUNDBOUT PROJECT**
STAGING PLAN

PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: 1"=20'	APPROVED BY: <i>[Signature]</i> DATE: <i>[Date]</i>	SHEET NO. 15
DESIGNED BY: LK	<i>[Signature]</i> CITY ENGINEER STOCKTON, CALIFORNIA	TH-2
DRAWN BY: LK		OF 29 SHEETS
CHECKED BY: MM		WT17021
RECORD DWG:		PROJECT NO.

5397.14C

GENERAL NOTES:

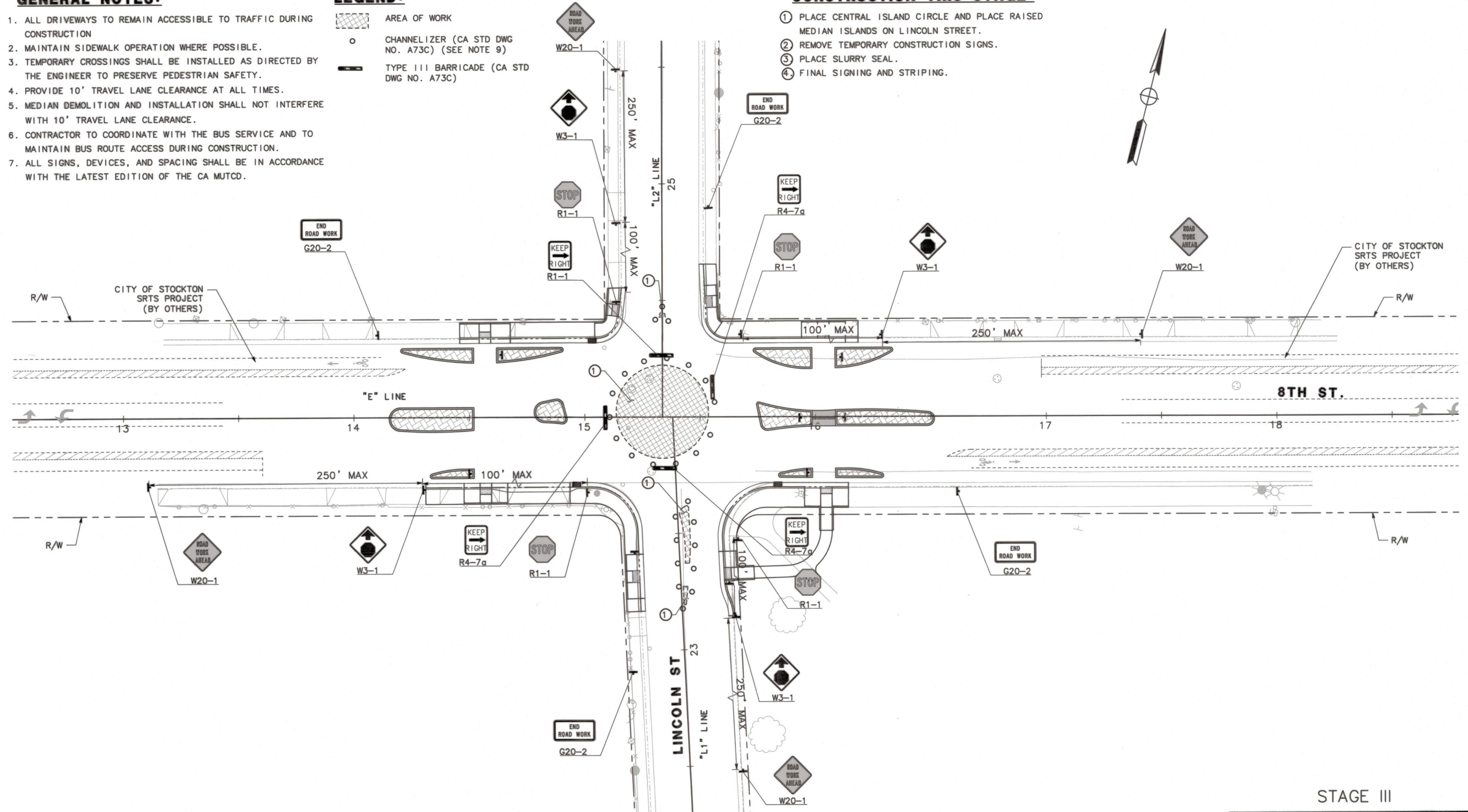
1. ALL DRIVEWAYS TO REMAIN ACCESSIBLE TO TRAFFIC DURING CONSTRUCTION
2. MAINTAIN SIDEWALK OPERATION WHERE POSSIBLE.
3. TEMPORARY CROSSINGS SHALL BE INSTALLED AS DIRECTED BY THE ENGINEER TO PRESERVE PEDESTRIAN SAFETY.
4. PROVIDE 10' TRAVEL LANE CLEARANCE AT ALL TIMES.
5. MEDIAN DEMOLITION AND INSTALLATION SHALL NOT INTERFERE WITH 10' TRAVEL LANE CLEARANCE.
6. CONTRACTOR TO COORDINATE WITH THE BUS SERVICE AND TO MAINTAIN BUS ROUTE ACCESS DURING CONSTRUCTION.
7. ALL SIGNS, DEVICES, AND SPACING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CA MUTCD.

LEGEND:

- AREA OF WORK
- CHANNELIZER (CA STD DWG NO. A73C) (SEE NOTE 9)
- TYPE III BARRICADE (CA STD DWG NO. A73C)

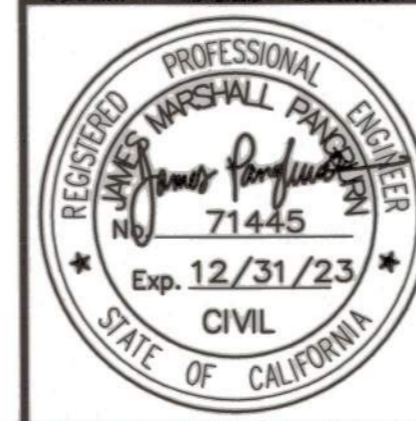
CONSTRUCTION THIS STAGE:

- 1 PLACE CENTRAL ISLAND CIRCLE AND PLACE RAISED MEDIAN ISLANDS ON LINCOLN STREET.
- 2 REMOVE TEMPORARY CONSTRUCTION SIGNS.
- 3 PLACE SLURRY SEAL.
- 4 FINAL SIGNING AND STRIPING.



BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

STAGE III
**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT**
STAGING PLAN

PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: 1"=20'	APPROVED BY: <i>[Signature]</i> DATE: <i>[Date]</i>	SHEET NO. 16
DESIGNED BY: LK	<i>[Signature]</i> CITY ENGINEER STOCKTON, CALIFORNIA	TH-3
DRAWN BY: LK		OF 29 SHEETS
CHECKED BY: MM		PROJECT NO.
RECORD DWG:		

5397.15C

ELECTRICAL GENERAL NOTES:

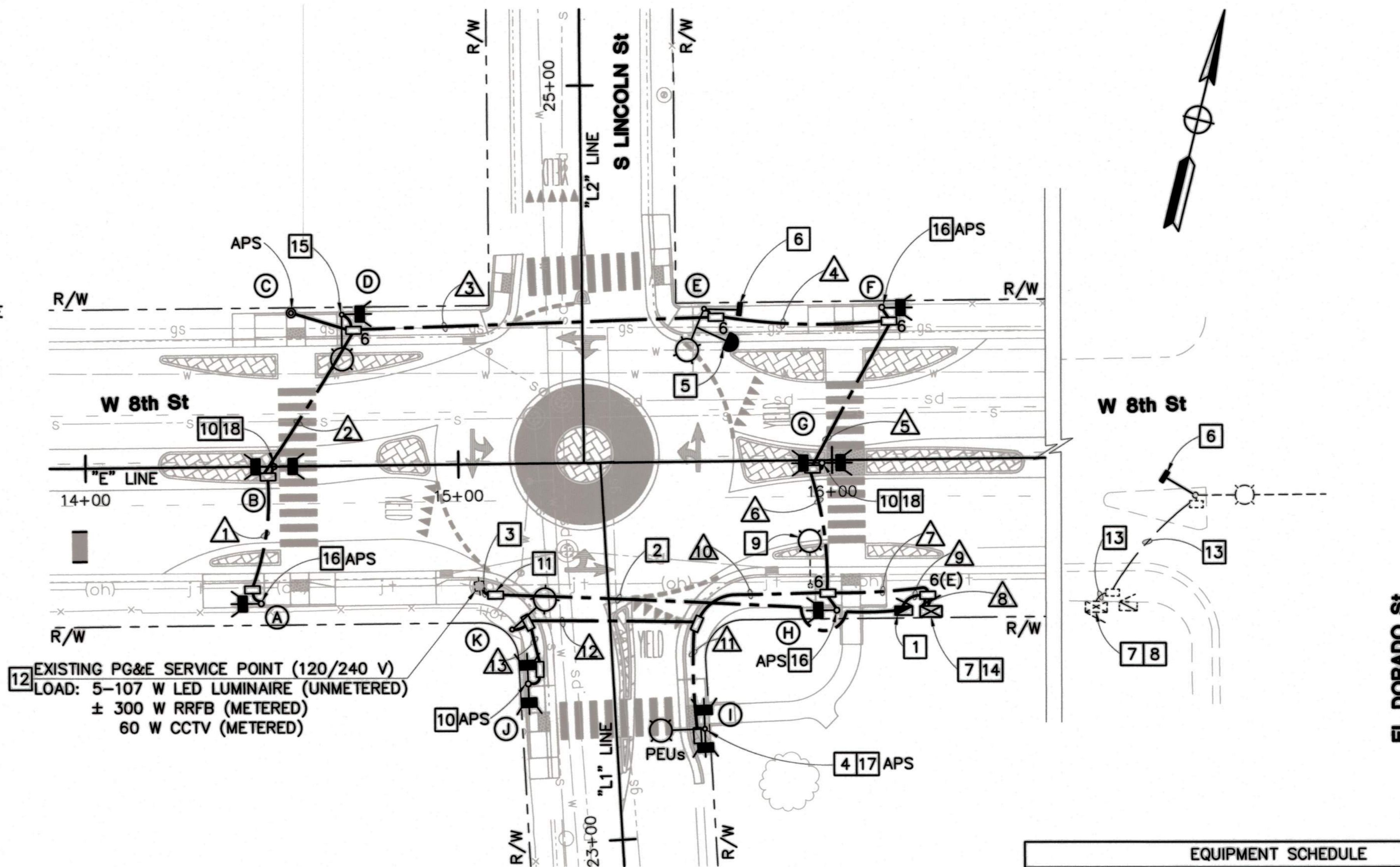
- ALL ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITION OF CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS, THE CURRENT STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS AND PLANS AND SUBSEQUENT REVISED STANDARD PLANS, AND THE SPECIAL PROVISIONS. IN CASE OF DIFFERENCES BETWEEN CITY AND CALTRANS STANDARDS, CITY STANDARDS SHALL GOVERN.
- LOCATIONS OF EXISTING UTILITIES, AS SHOWN ON THE PLANS, ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL CONTACT ALL UTILITIES TO VERIFY UNDERGROUND AND OVERHEAD UTILITIES. THE CONTRACTOR SHALL CALL 1-800-642-2444, UNDERGROUND SERVICE ALERT (U.S.A), 48 HOURS PRIOR TO ALL EXCAVATION.
- THE CONTRACTOR SHALL VERIFY OVERHEAD AND UNDERGROUND CLEARANCE REQUIREMENTS WITH AT&T, PG&E, AND OTHER AFFECTED UTILITY PRIOR TO THE START OF WORK.
- THE LOCATION OF ALL PULL BOXES, CONDUITS AND OTHER EQUIPMENT SHOWN ON THIS PLAN ARE APPROXIMATE AND MAY BE CHANGED TO SUIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.
- ALL PULL BOXES SHALL BE LOCATED IN THE SIDEWALK. WHERE APPLICABLE, PLACE PULL BOXES BEHIND SIDEWALK RAMPS, AND AWAY FROM DRIVEWAYS.
- ALL STREET LIGHTING PULL BOXES SHALL HAVE SECURITY LIDS PER SPECIAL PROVISIONS.
- ALL NEW PULL BOXES SHALL BE No. 5 UNLESS OTHERWISE NOTED ON THE PLAN. STREET LIGHTING PULL BOX COVERS SHALL BE INSCRIBED "STREET LIGHTING".
- THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AS REQUIRED UNLESS OTHERWISE NOTED.
- ALL CONDUCTORS SHALL BE COPPER.
- LIGHTING LUMINAIRES SHALL HAVE HOUSE-SIDE SHIELD.
- RRFB ASSEMBLY, APS AND RRFB LIGHT BAR CABLES MUST BE FURNISHED BY SAME MANUFACTURER.
- THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

LEGENDS AND ABBREVIATIONS:

- CITY STANDARD STREET LIGHT WITH 12' MAST ARM AND 107 W LED Lum.
- NEW DOUBLE-SIDED RRFB ASSEMBLY WITH POLE.
- NEW SINGLE-SIDED RRFB ASSEMBLY WITH POLE.
- PG&E PACIFIC GAS & ELECTRIC COMPANY
- RRFB RECTANGULAR RAPID FLASHING BEACON

PROJECT NOTES:

- INSTALL METERED/UNMETERED TYPE III-AF SERVICE EQUIPMENT ENCLOSURE. SEE SHEET E-6 FOR DETAILS. FRONT DOOR SHALL FACE NORTH.
- 3"C, 3#2 (SERVICE).
- 3"C, PT. INSTALL CONDUIT PER PG&E REQUIREMENT.
- INSTALL TYPE 15TS STANDARD WITH RRFB ASSEMBLY. SEE DETAIL B ON SHEET E-2.
- INSTALL CITY STANDARD IP PTZ CCTV SYSTEM ON LUMINAIRE ARM PER MANUFACTURER'S RECOMMENDATION. SEE MOUNTING DETAILS ON E-4.
- INSTALL WIRELESS RADIO ASSEMBLY ON STREET LIGHTING POLE OR MAST ARM PER MANUFACTURER'S RECOMMENDATION.
- INSTALL MANAGED ETHERNET SWITCH AND POWER OVER ETHERNET INJECTOR IN CONTROLLER CABINET.
- EXISTING TYPE M 60 CONTROLLER ASSEMBLY.
- REMOVE EXISTING Lum. INSTALL NEW 107 W LED Lum TO EXISTING STANDARD.
- INSTALL TYPE 1-B STANDARD (13') WITH RRFB ASSEMBLY. SEE DETAIL A ON SHEET E-2.
- INSTALL PG&E No. 2 PULL BOX.
- COORDINATE WITH PG&E FOR SERVICE CONNECTION.
- ADD ONE CAT 5E CABLE IN EXISTING CONDUIT.
- INSTALL CITY STANDARD TYPE M CONTROLLER CABINET WITH CCTV AND RRFB CONTROL UNITS WITH TWO 19U RACKS AND NETWORK EQUIPMENT. FRONT DOOR SHALL FACE NORTH. SEE DETAILS ON SHEET E-4 AND E-5.
- INSTALL TYPE 15TS STANDARD WITH RRFB ASSEMBLY. SEE DETAIL D ON SHEET E-3.
- INSTALL TYPE 1-B STANDARD (13') WITH RRFB ASSEMBLY. SEE DETAIL C ON SHEET E-3.
- INSTALL DUAL PEUs TO THE TOP OF POLE.
- NO APS TO BE INSTALLED ON THIS POLE.



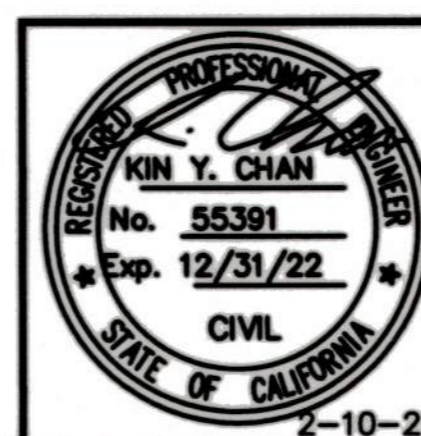
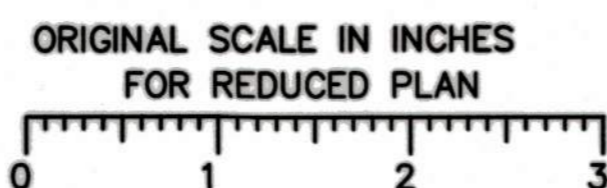
12 EXISTING PG&E SERVICE POINT (120/240 V)
LOAD: 5-107 W LED LUMINAIRE (UNMETERED)
± 300 W RRFB (METERED)
60 W CCTV (METERED)

AWG (CONDUCTOR)	CONDUCTOR DESIGNATION	CONDUIT RUN																	
		1	2	3	4	5	6	7	8	9	10	11	12	13					
CABLES	APS (RRFB) (6#18 CABLE)	1	1	2	2	3	3	6	6		2	1	1	1					
	LIGHT BAR (RRFB) (4#18 CABLE)	1	3	4	4	5	7	12	12		4	2	2	2					
No. 14	PEU							5			5	5	5						
No. 10	LUMINAIRE			2	2	2	2	4			4	2	2	2					
	GROUND	1	1	1	1	1	1	2	1		2	1	1	1					
	TOTAL No. 10	1	1	3	3	3	3	6	1		6	3	3	3					
No. 8	CONTROLLER										2	2							
	CCTV (CAT5E CABLE)				1	1	1	1	1										
	WIRELESS RADIO (CAT5E CABLE)				1	1	1	1	1										
	CONDUIT SIZE (INCHES)	2"	2"	2"	2"	2"	2"	3"	3"	3"	3"	3"	2"	2"	2"	2"	2"		
	CONDUIT FILL	4%	8%	13%	13%	5%	17%	8%	10%	2%	18%	2%	17%	2%	15%	15%	11%	7%	5%

POLE No.	STANDARD TYPE	HGT	LUMINAIRE		APS ARROW	LOCATION *	
			MAST ARM	LED		A	B
(A)	1-B	13'			RIGHT	"E" 14+47	OFFSET 36.26' Rt
(B)	1-B	13'				"E" 14+50	OFFSET 0
(C)	PBA POST	4'-7"			LEFT	"E" 14+56	OFFSET 40.67' Lt
(D)	15TS	30'	12'	107 W		"E" 14+70	OFFSET 40.05' Lt
(E)	15TS	30'	12'	107 W		"E" 15+66	OFFSET 40.49' Lt
(F)	1-B	13'			RIGHT	"E" 16+14	OFFSET 40.27' Lt
(G)	1-B	13'				"E" 15+97	OFFSET 0.82' Rt
(H)	1-B	13'			RIGHT	"E" 16+01	OFFSET 39.74' Rt
(I)	15TS	30'	12'	107 W	RIGHT	"L1" 23+28	OFFSET 23.73' Rt
(J)	1-B	13'			RIGHT	"L1" 23+43	OFFSET 22.80' Lt
(K)	15	30'	12'	107 W		5'-9"	7'-7"

* SEE E-4 FOR POLE LOCATION DETAILS

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

Y&C
TRANSPORTATION CONSULTANTS, INC.
3250 RAMOS CIRCLE
SACRAMENTO, CA 95827
(916) 366-8000

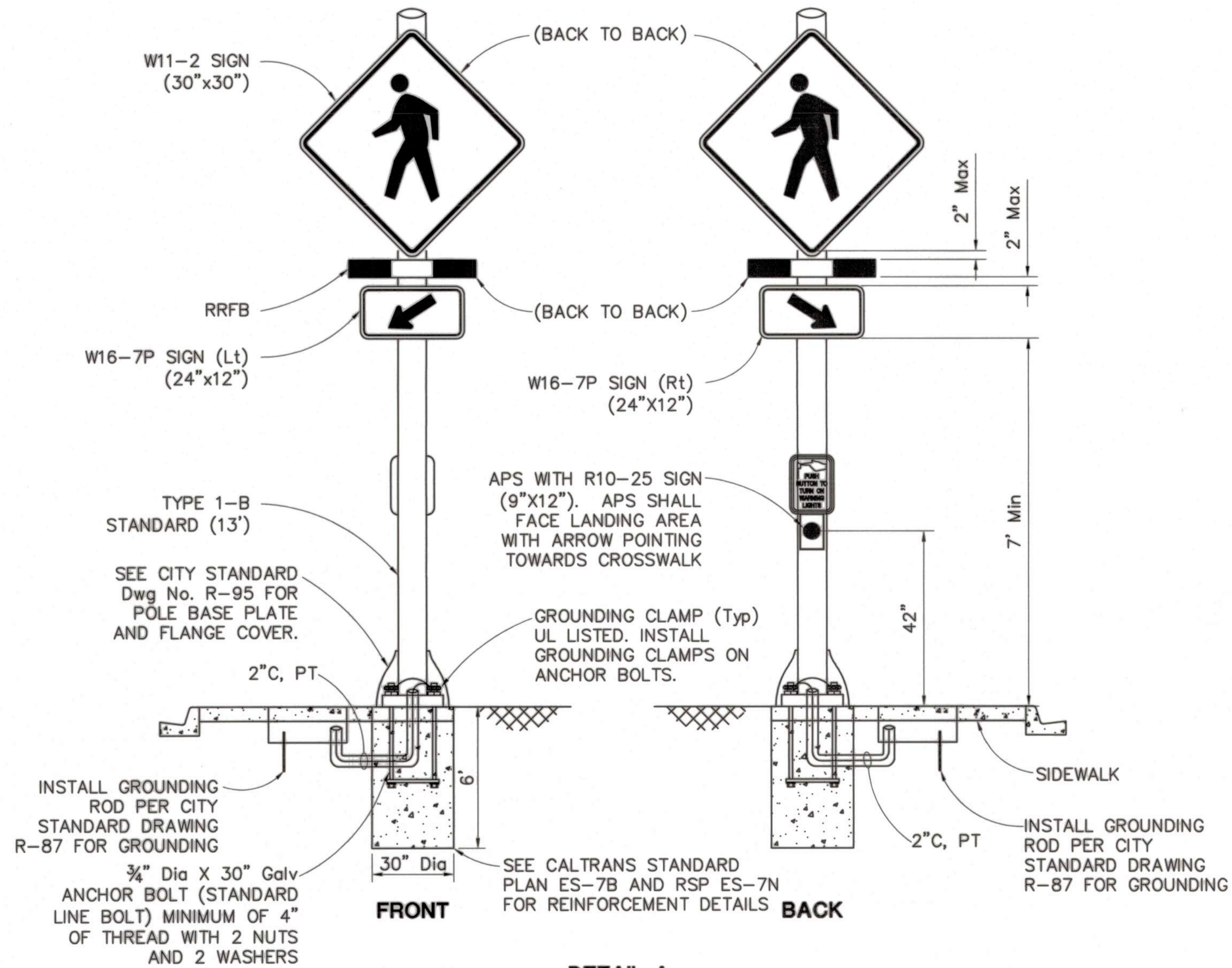
**LINCOLN ST./EIGHTH ST.
ROUNDBOUT PROJECT**

LIGHTING, CCTV & RRFB SYSTEMS

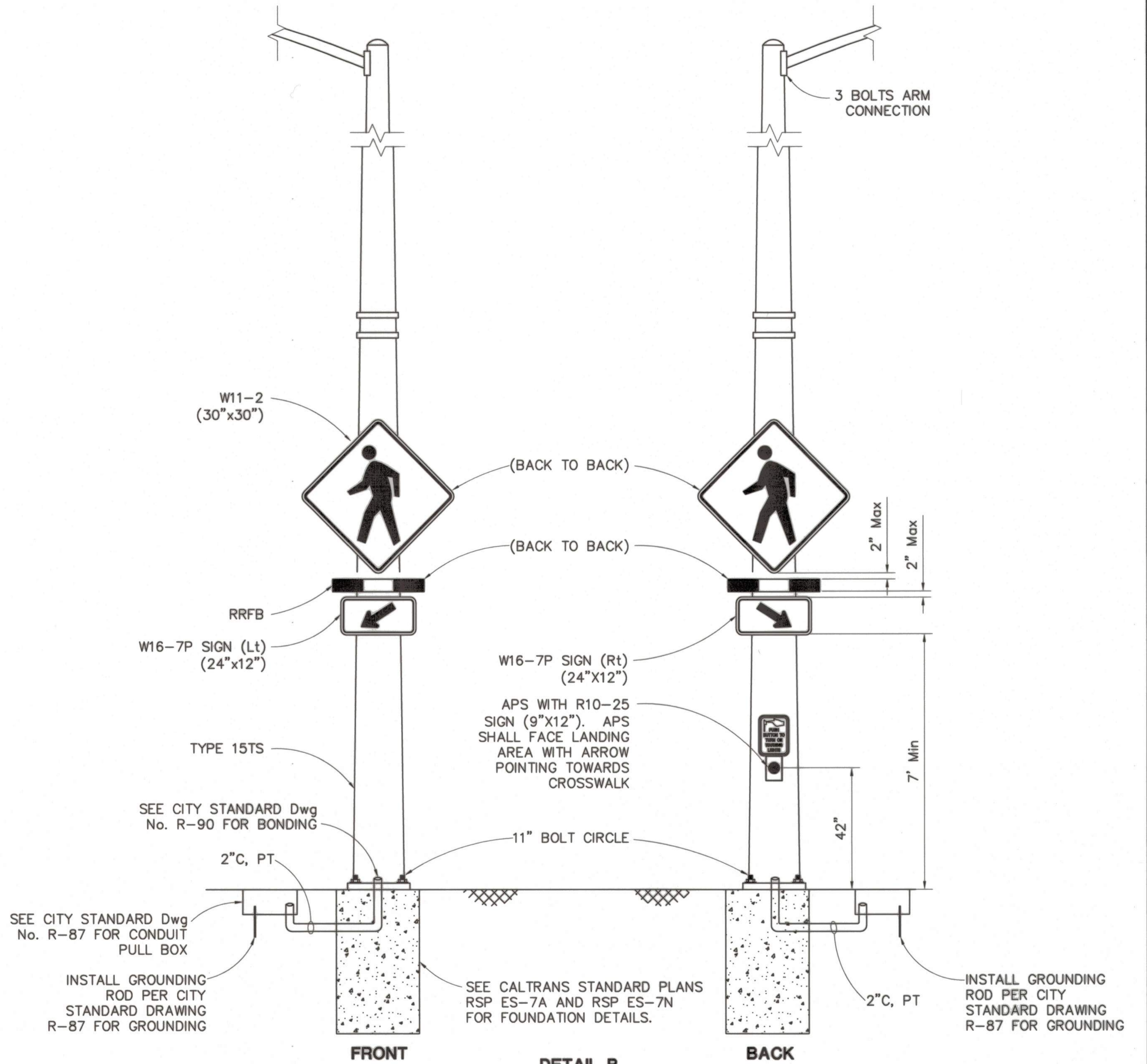
PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: 1"=20'	APPROVED BY: <i>[Signature]</i>	SHEET NO. 17
DESIGNED BY: TC	DATE: <i>[Date]</i>	E-1
DRAWN BY: TC	<i>[Signature]</i>	OF 29 SHEETS
CHECKED BY: NYC	CITY ENGINEER	WT17021
RECORD DWG:	STOCKTON, CALIFORNIA	PROJECT NO.

5397.16C



DETAIL A
NO SCALE

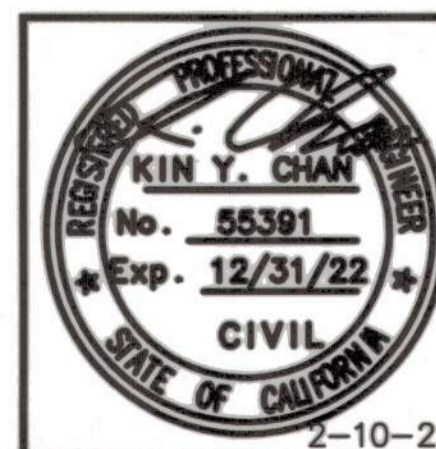


DETAIL B
NO SCALE

NOTE: SEE CITY STANDARD DRAWINGS R-89 FOR TYPE 15 STREET LIGHT DETAILS.

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN

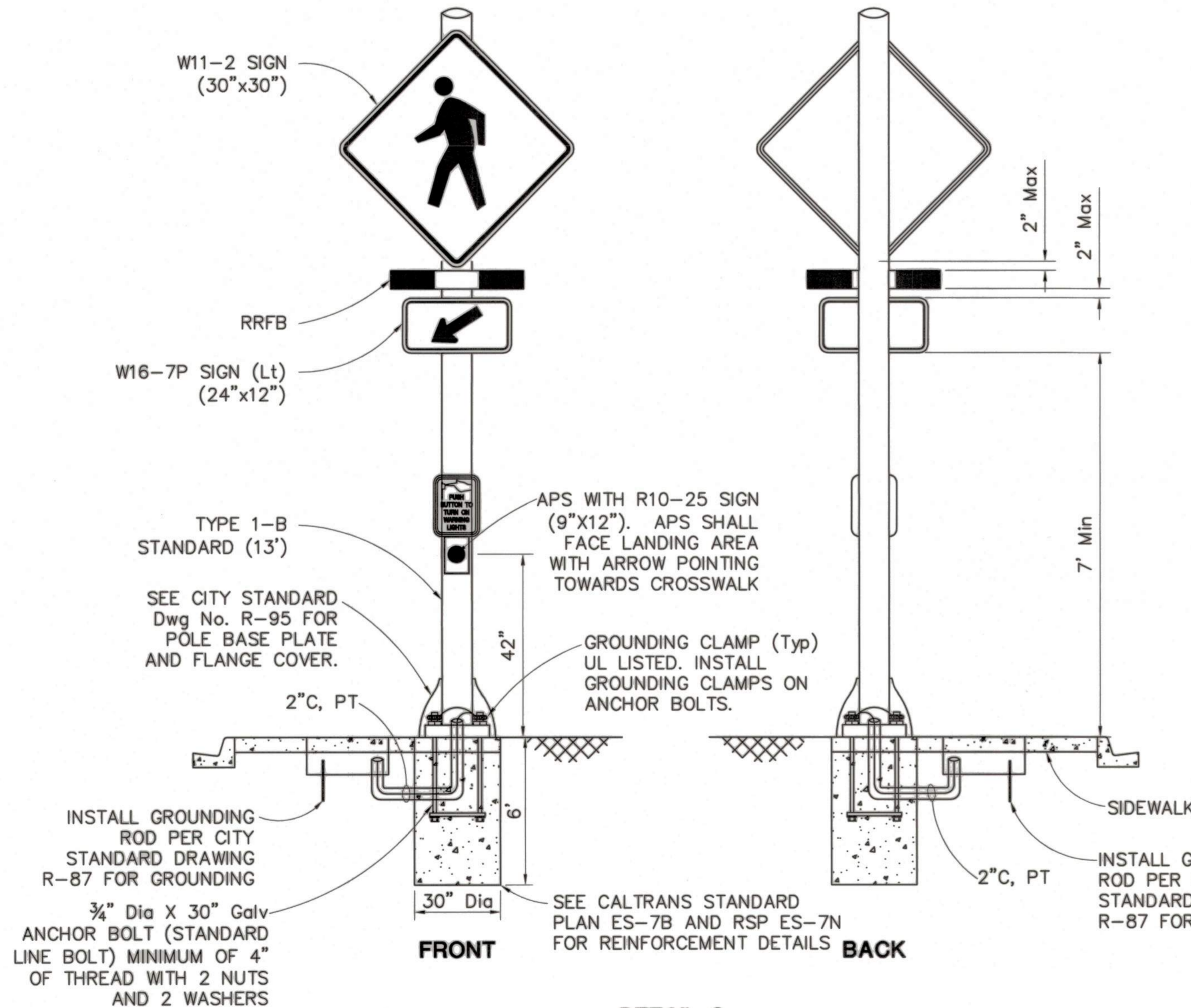


Revision No.	Description	Date	By	Approved By

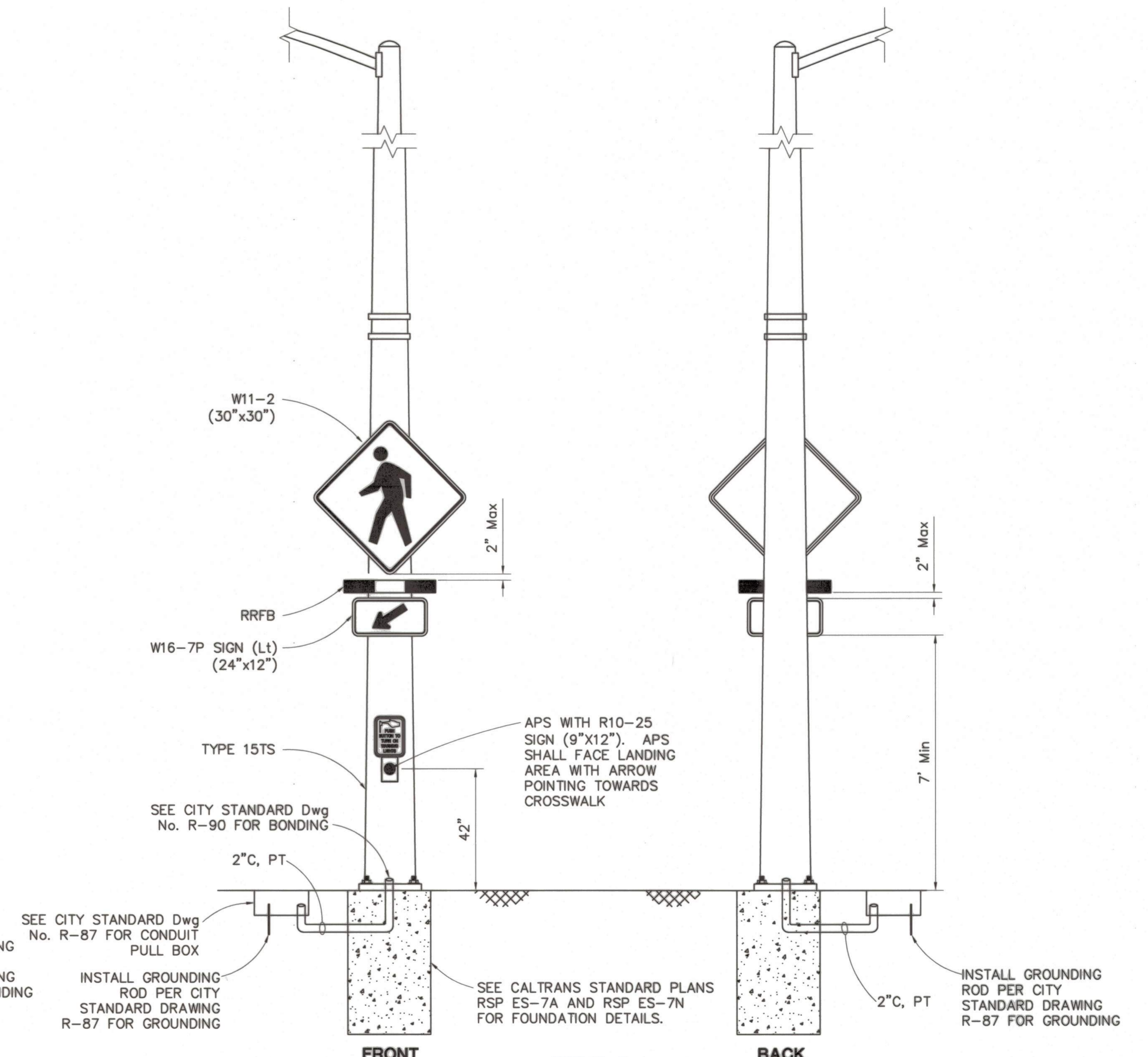
Y&C
TRANSPORTATION CONSULTANTS, INC.
3250 RAMOS CIRCLE
SACRAMENTO, CA 95827
(916) 366-8000

LINCOLN ST./EIGHTH ST. ROUNDAABOUT PROJECT			
ELECTRICAL DETAILS			
PUBLIC WORKS DEPARTMENT CITY OF STOCKTON, CALIFORNIA			
SCALE: NO SCALE	APPROVED BY: <i>[Signature]</i>	SHEET NO. 18	
DESIGNED BY: TC	DATE: <i>[Date]</i>	E-2	
DRAWN BY: TC	<i>[Signature]</i>	OF 29 SHEETS	
CHECKED BY: KYC	CITY ENGINEER	WT17021	
RECORD DWG:	STOCKTON, CALIFORNIA	PROJECT NO.	

5397.17C



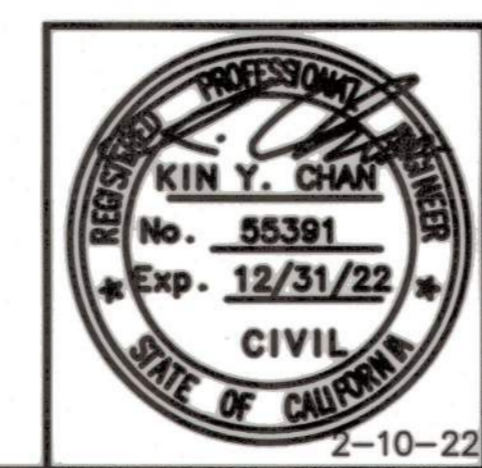
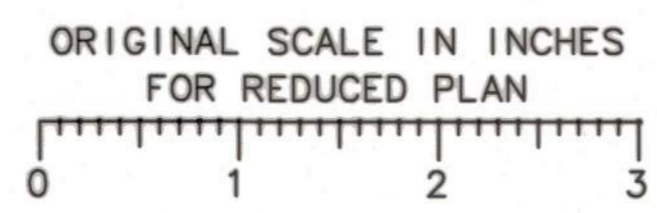
DETAIL C
NO SCALE



DETAIL D
NO SCALE

NOTE: SEE CITY STANDARD DRAWINGS R-89 FOR TYPE 15 STREET LIGHT DETAILS.

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

Y & C
TRANSPORTATION CONSULTANTS, INC.
3250 RAMOS CIRCLE
SACRAMENTO, CA 95827
(916) 366-8000

**LINCOLN ST./EIGHTH ST.
ROUNDABOT PROJECT**

ELECTRICAL DETAILS

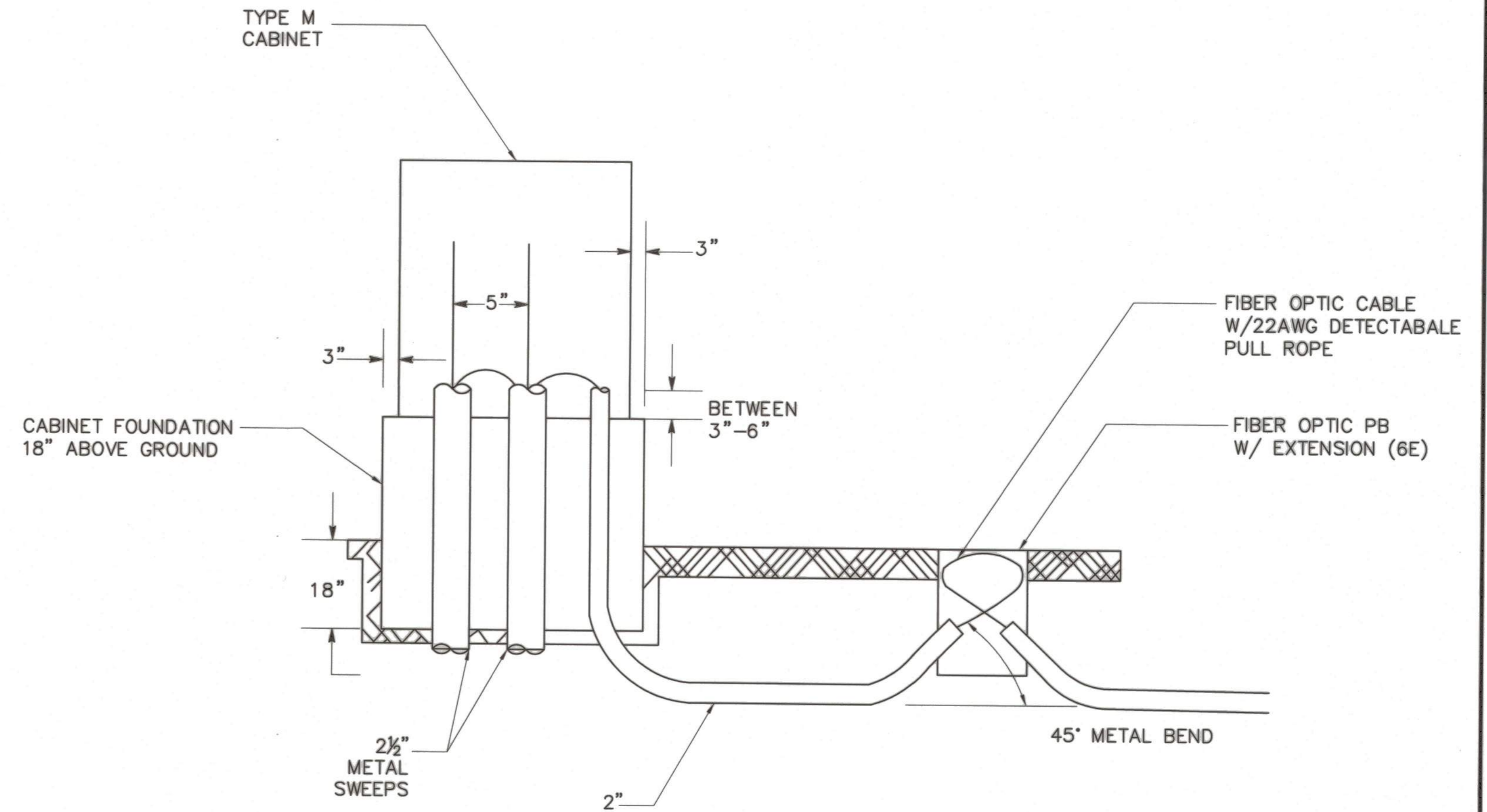
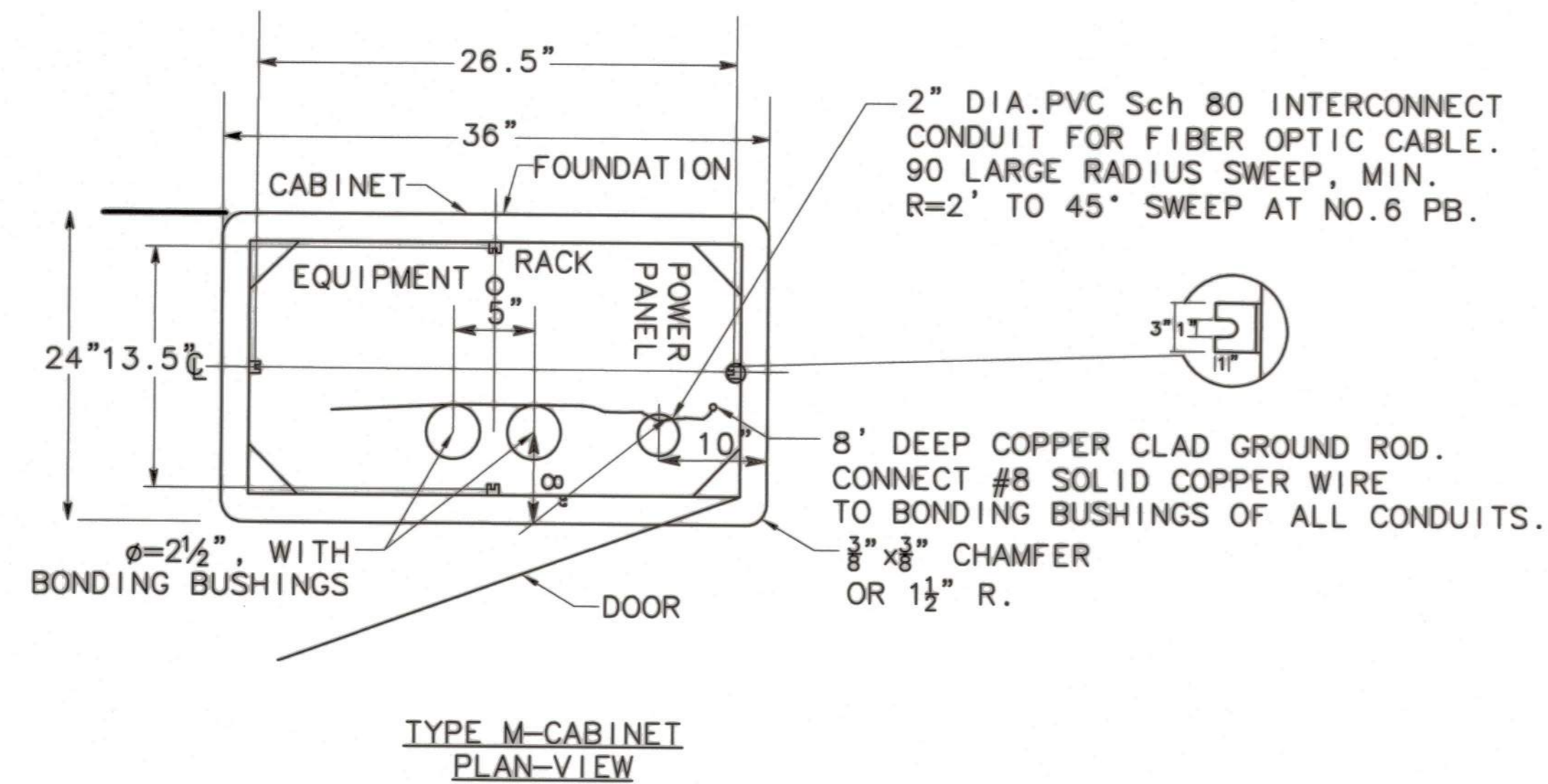
PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: NO SCALE
DESIGNED BY: TC
DRAWN BY: TC
CHECKED BY: KYC
RECORD DWG:

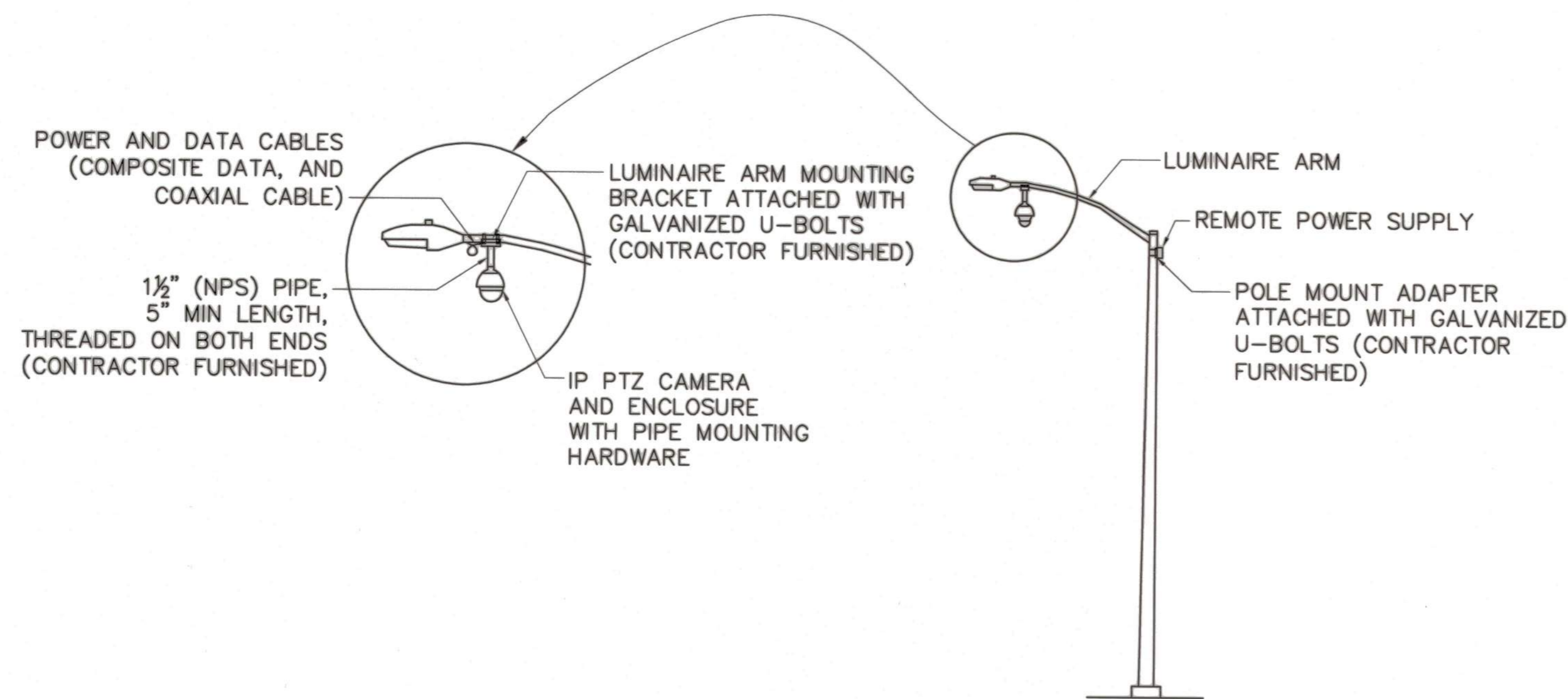
APPROVED BY: *[Signature]*
DATE: *[Date]*
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. 19
E-3
OF 29 SHEETS
PROJECT NO. WT17021

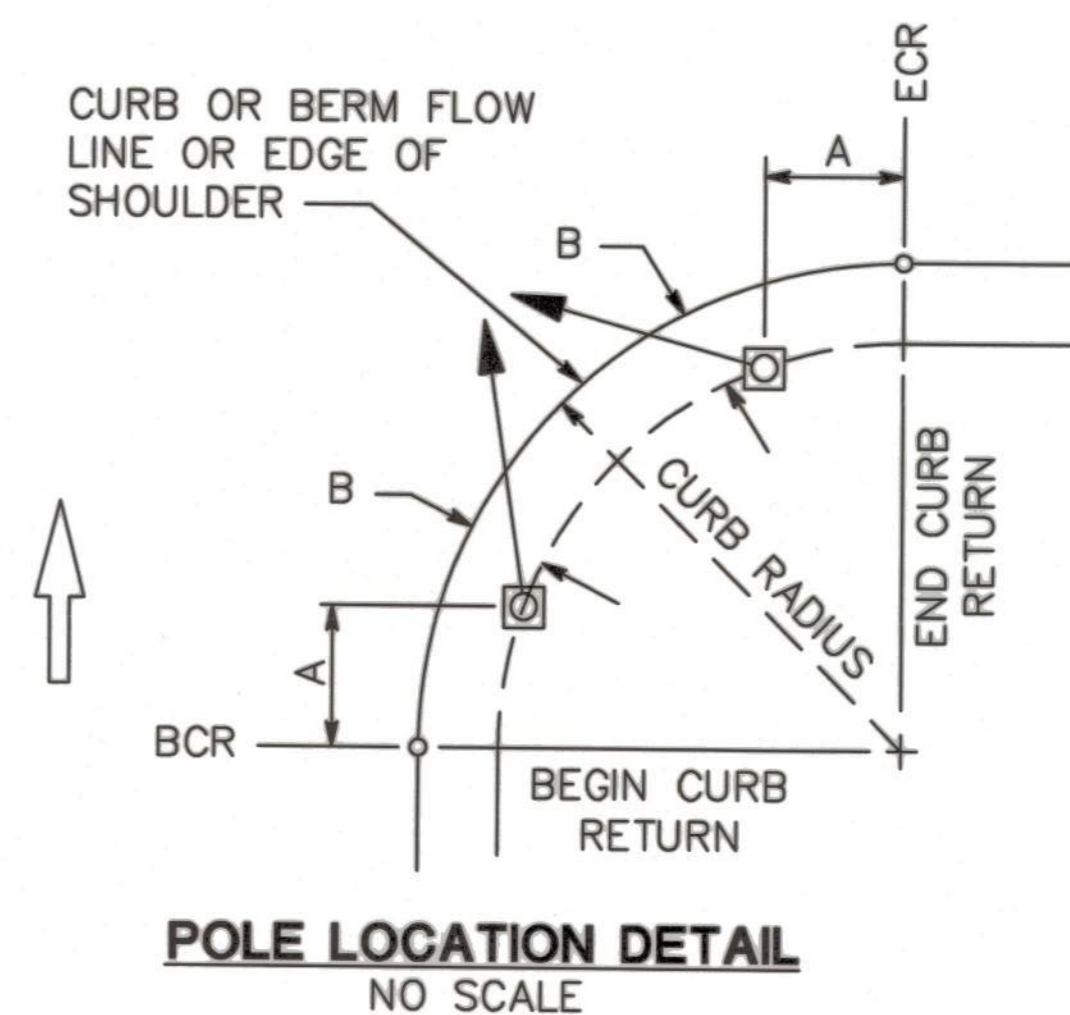
5397.18C



TYPE M CONTROLLER CABINET FOUNDATION
NO SCALE

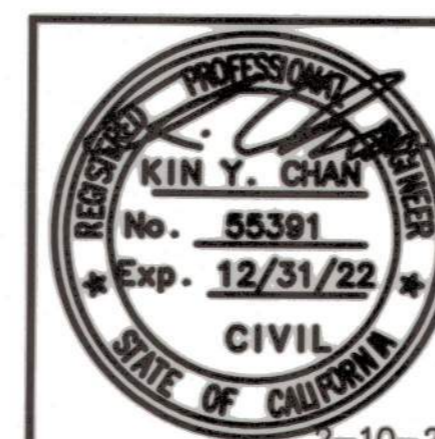
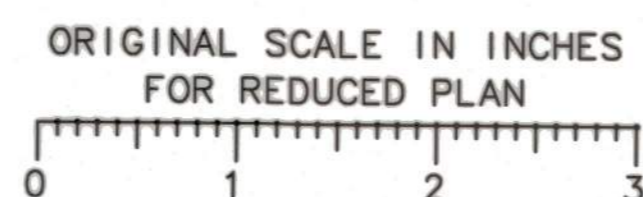


TYPE M-CABINET FRONT-VIEW



NOTE: FOR A AND B DIMENSIONS, SEE POLE AND EQUIPMENT SCHEDULE. REFER TO CALTRANS STANDARD PLAN ES-4C FOR DETAILS.

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

Y&C
TRANSPORTATION CONSULTANTS, INC.
3250 RAMOS CIRCLE
SACRAMENTO, CA 95827
(916) 366-8000

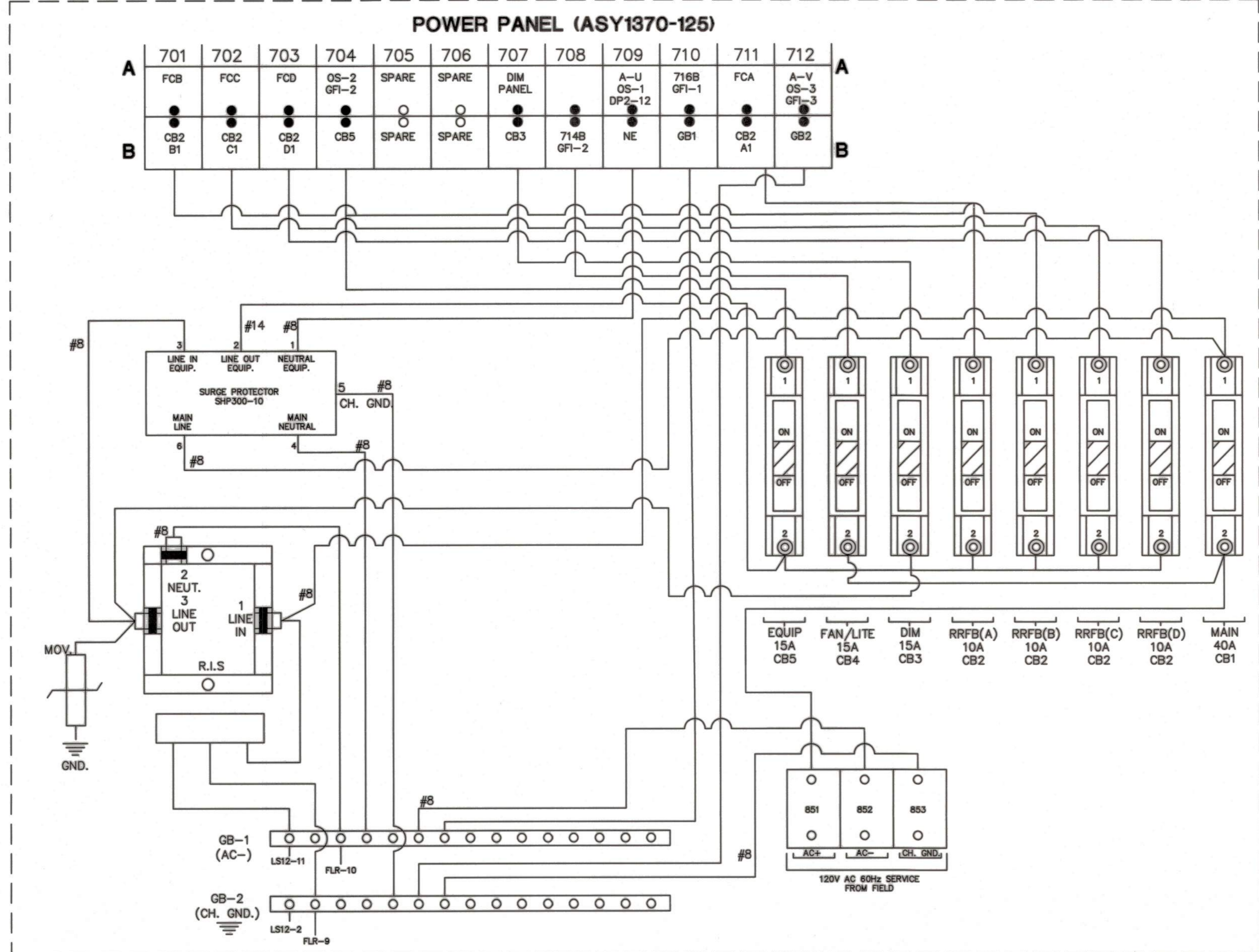
LINCOLN ST./EIGHTH ST. ROUNDABOUT PROJECT

ELECTRICAL DETAILS

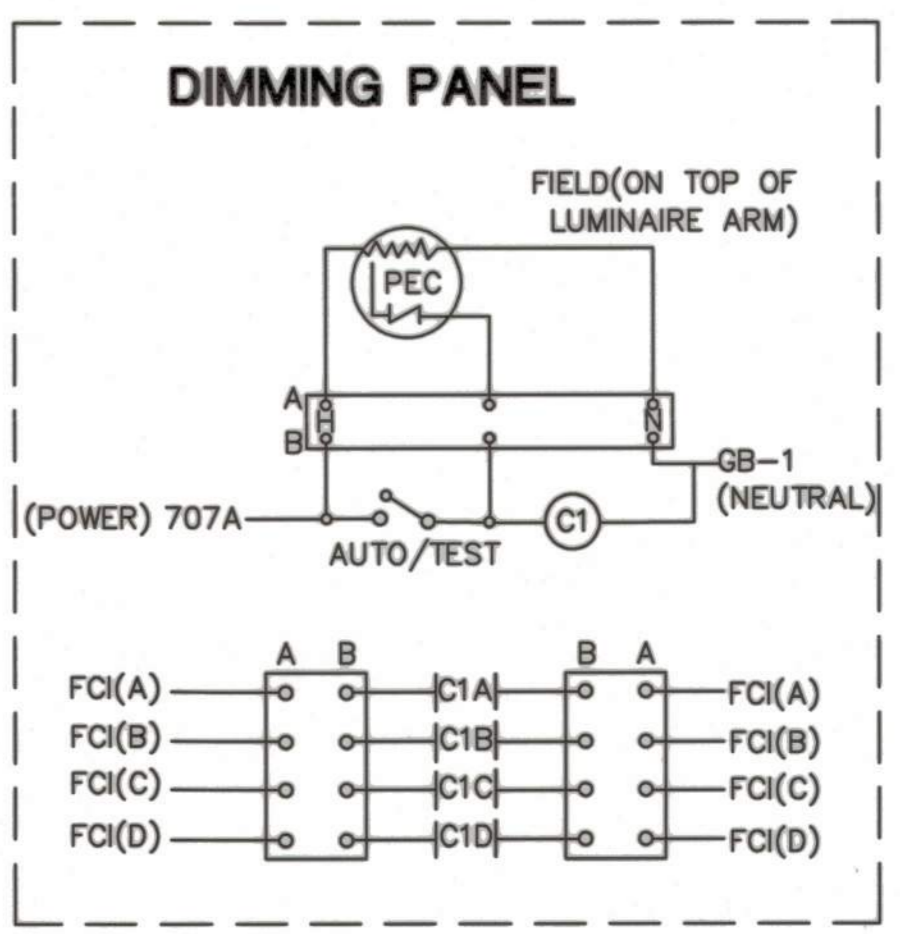
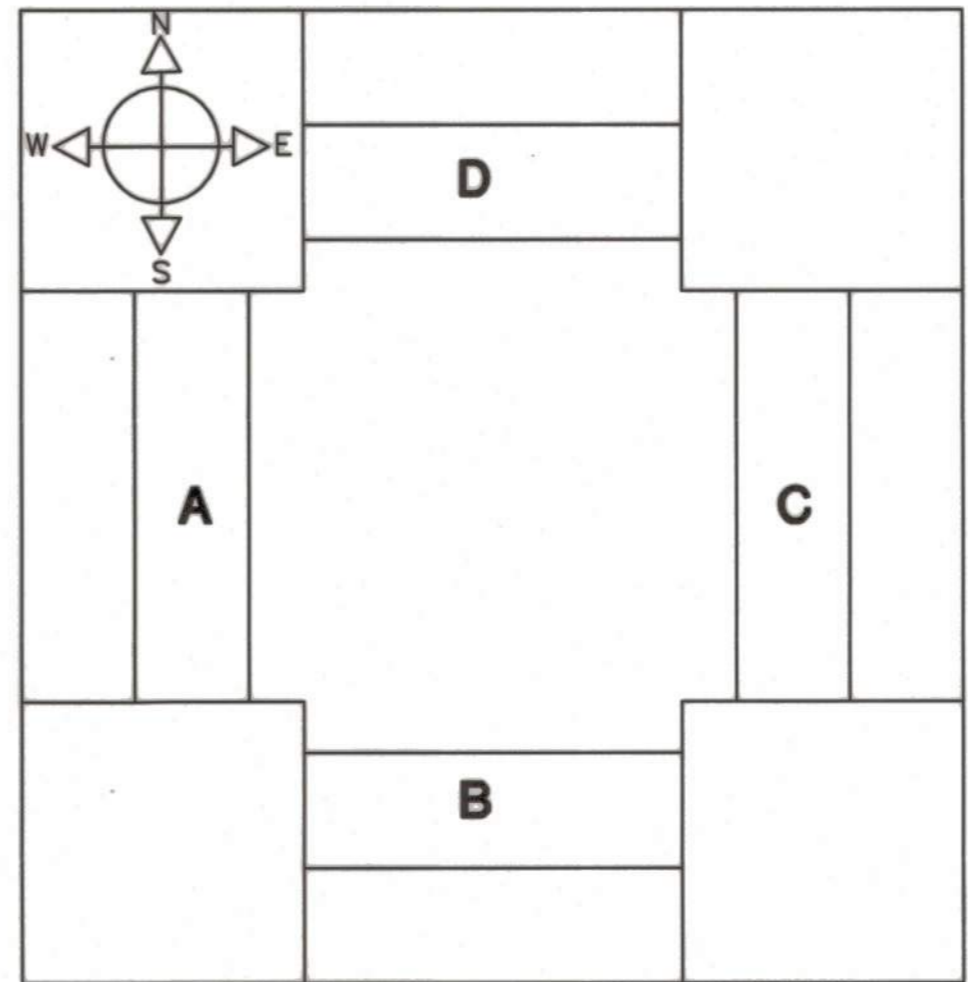
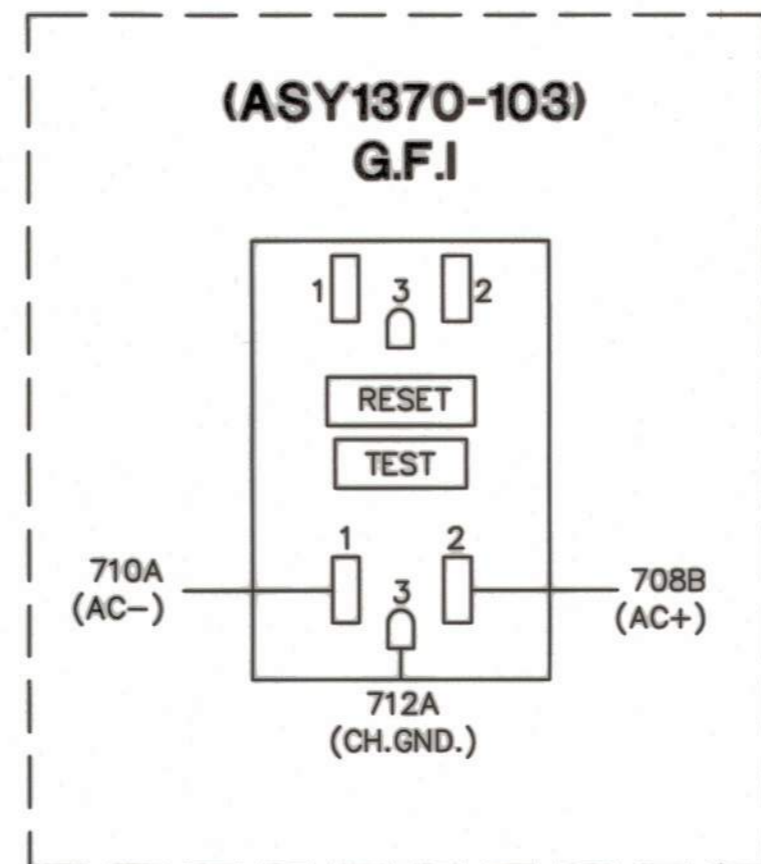
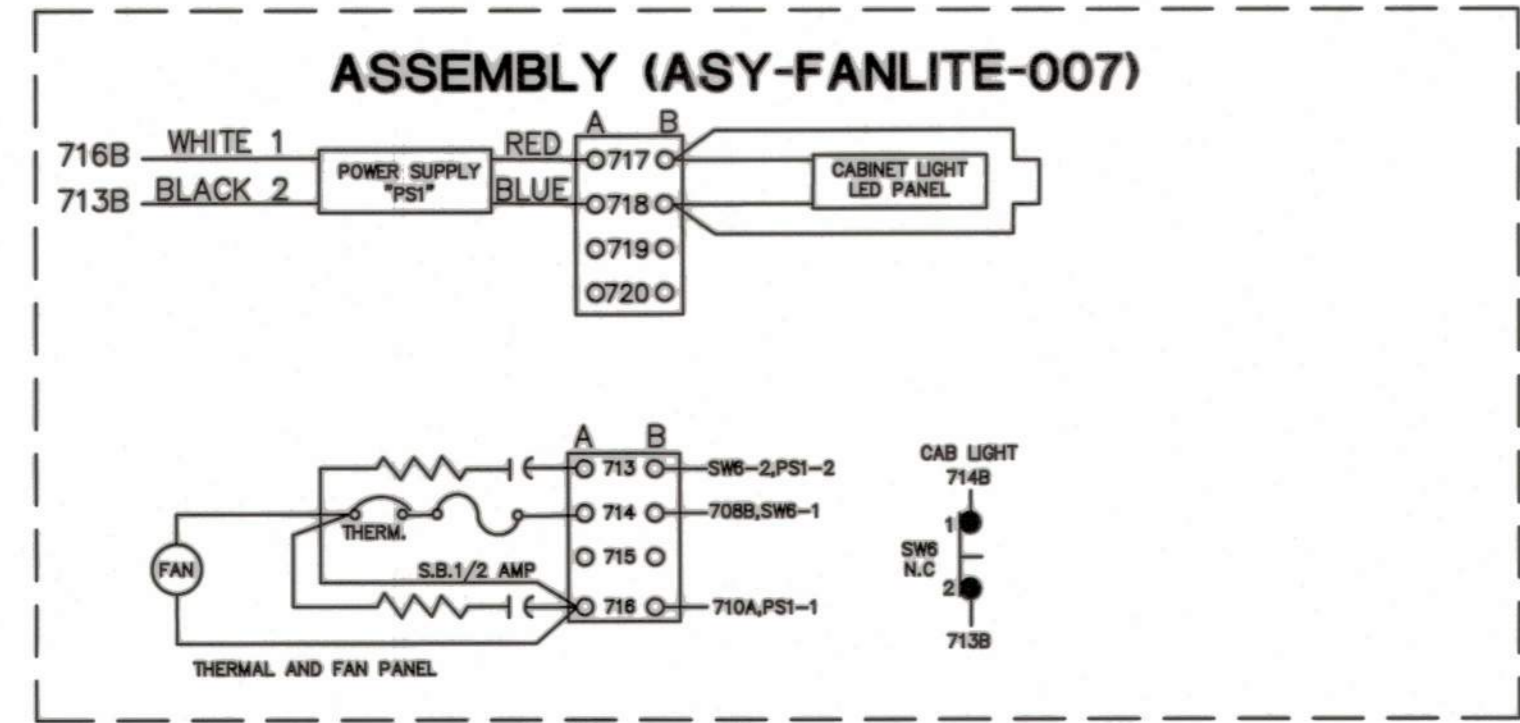
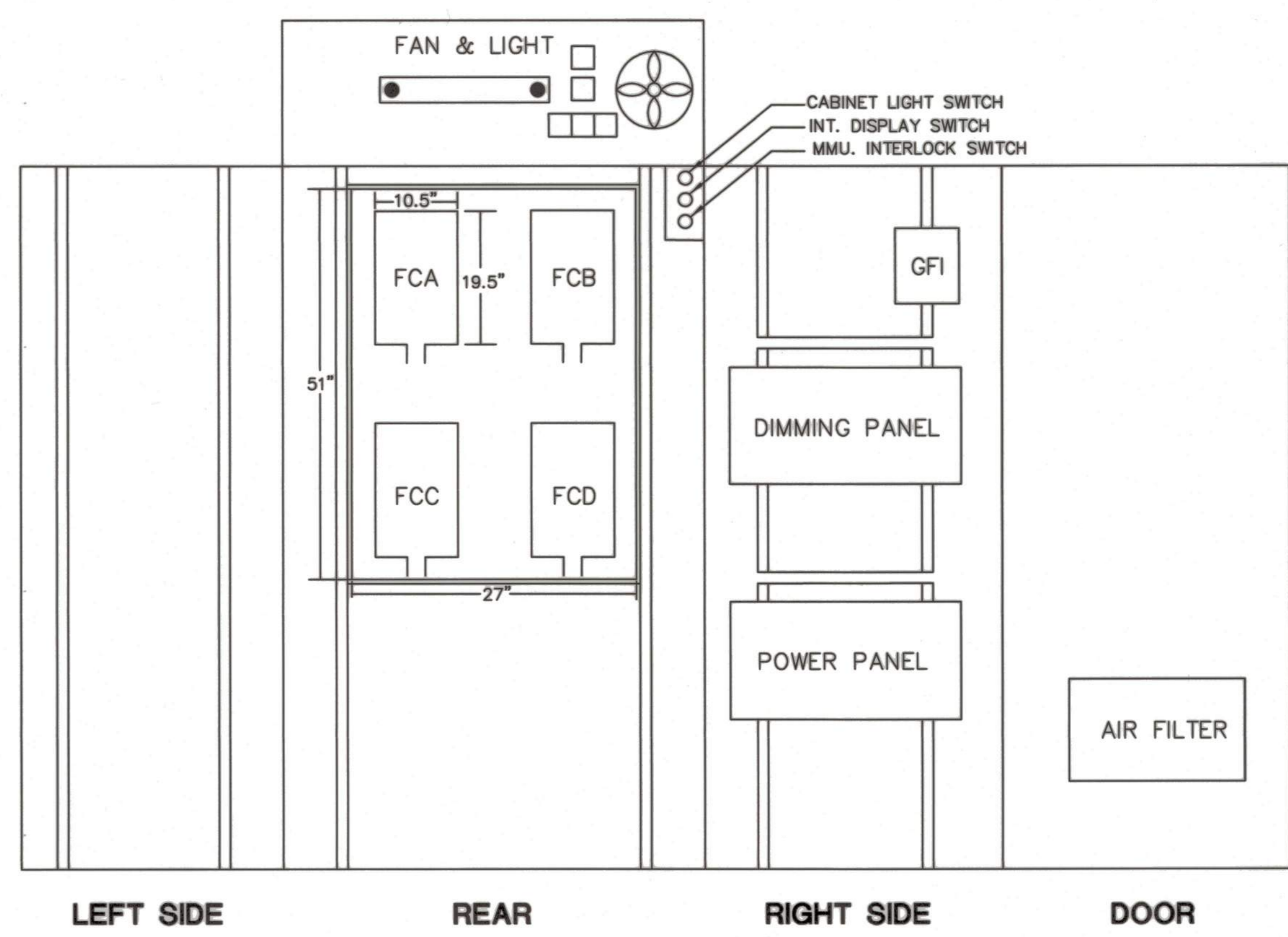
**PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA**

SCALE: NO SCALE	APPROVED BY: <i>[Signature]</i> DATE: 3/16/22	SHEET NO. 20
DESIGNED BY: TC	<i>[Signature]</i> CITY ENGINEER STOCKTON, CALIFORNIA	E-4
DRAWN BY: TC		OF 29 SHEETS
CHECKED BY: KYC		WT17021
RECORD DWG:		PROJECT NO.

5397.19C



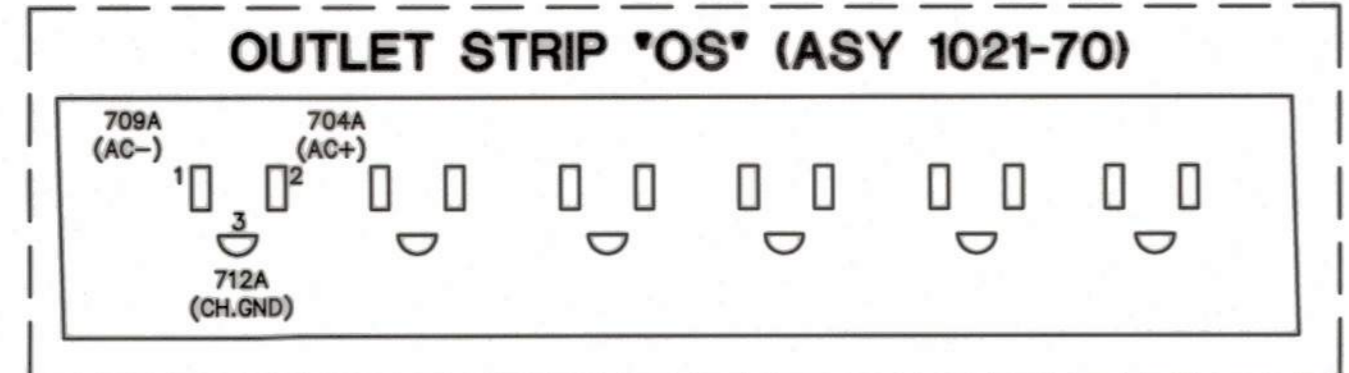
CONTROLLER CABINET LAYOUT TOP



NOTES:

CABINET SHALL ACCOMMODATE THREE (3) 19.5"x10.5" RRFB CABINETS AND BACKPLATE. BACKPLATE SHALL BE AT LEAST 51"x27".

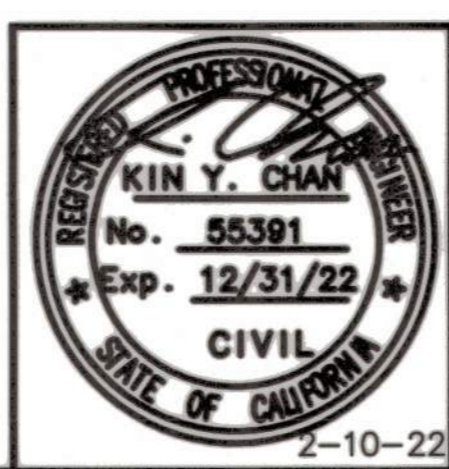
FC = FLASHER CONTROL BOX
FCI = FLASHER CONTROL BOX INPUT



ORIGINAL SCALE IN INCHES FOR REDUCED PLAN

0 1 2 3

BEFORE EXCAVATING CALL U.S.A. UNDERGROUND SERVICE ALERT 811 TOLL FREE 2 WORKING DAYS BEFORE ALL PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

Y&C
TRANSPORTATION CONSULTANTS, INC.
3250 RAMOS CIRCLE
SACRAMENTO, CA 95827
(916) 366-8000

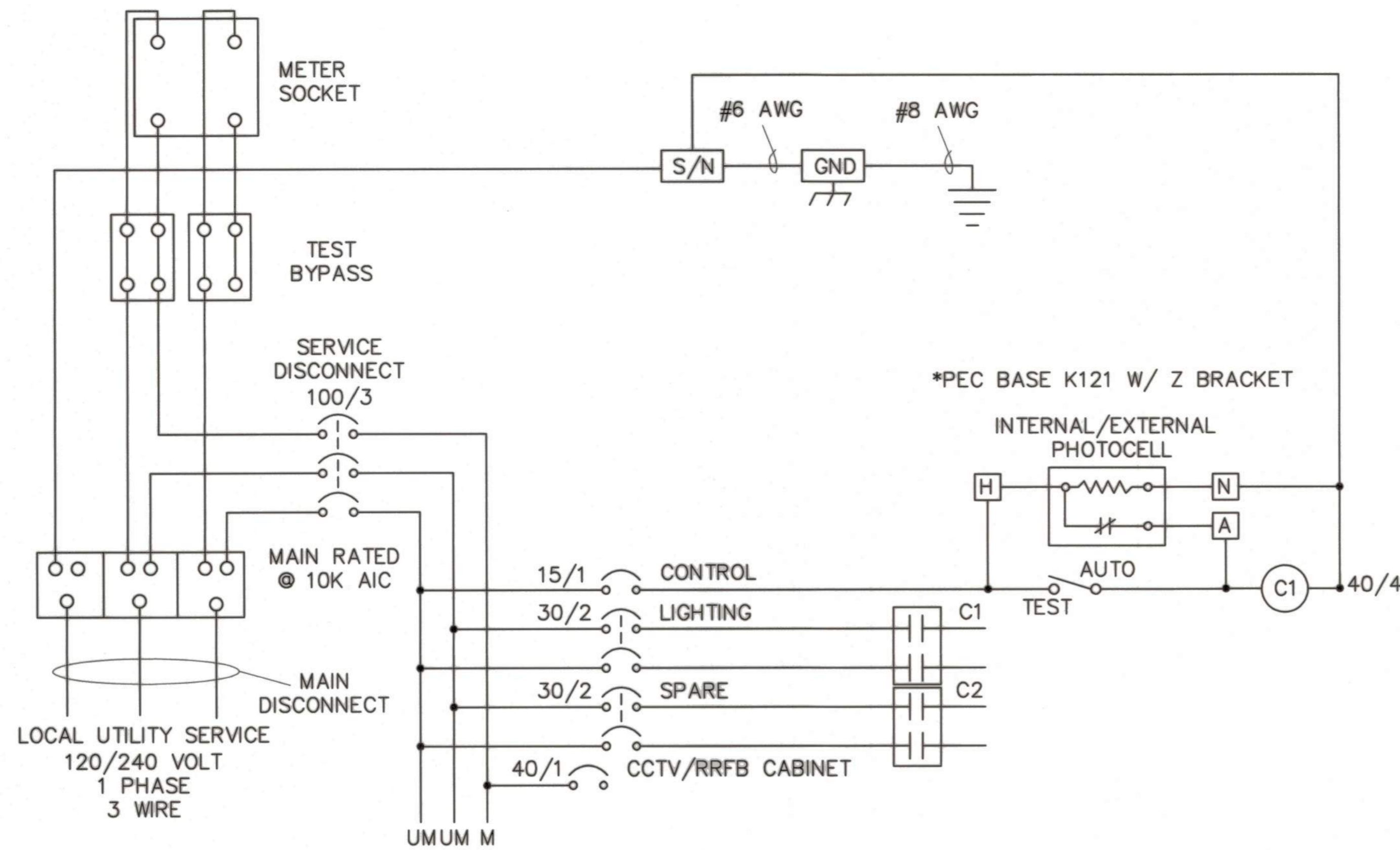
LINCOLN ST./EIGHTH ST. ROUNDABOUT PROJECT

ELECTRICAL DETAILS

PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: NO SCALE APPROVED BY: *[Signature]* SHEET NO. 21
DESIGNED BY: TC DATE: *[Date]* **E-5**
DRAWN BY: TC OF 29 SHEETS
CHECKED BY: KYC CITY ENGINEER WT17021
RECORD DWG: STOCKTON, CALIFORNIA PROJECT NO.

5397.20C



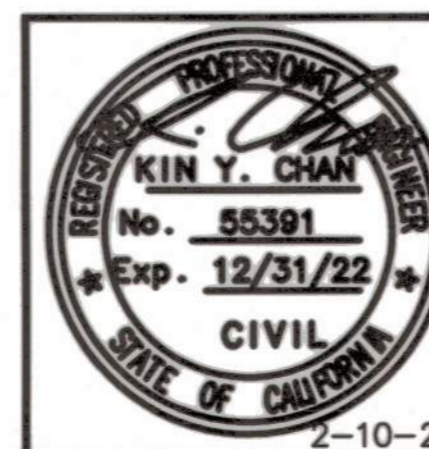
TYPE III-AF SERVICE EQUIPMENT WIRING DIAGRAM

ENCLOSURE CONSTRUCTION NOTES:

1. EXTERIOR, 1/8" ALUMINUM, AND INTERIOR 14 GA COLD ROLLED STEEL ELECTRICALLY WELDED AND REINFORCED WHERE REQUIRED.
2. CONSTRUCTION WILL BE NEMA 3R, RAIN-TIGHT.
3. ALL NUTS, BOLTS AND SCREWS WILL BE STAINLESS STEEL.
4. NUTS, BOLTS & SCREWS WILL NOT BE VISIBLE FROM OUTSIDE OF ENCLOSURE.
5. NAMEPLATES WILL BE PROVIDED AS REQUIRED.
6. CONTROL WIRING WILL BE MARKED AT BOTH ENDS BY PERMANENT WIRE MARKERS.
7. A PLASTIC COVERED WIRING DIAGRAM WILL BE ATTACHED TO THE INSIDE OF THE FRONT DOOR.
8. ENCLOSURE WILL BE FACTORY WIRED AND CONFORM TO REQUIRED NEMA AND UL 508A STANDARDS.
9. ANODIZE AFTER FABRICATION.

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN
0 1 2 3



Revision No.	Description	Date	By	Approved By

Y&C
TRANSPORTATION CONSULTANTS, INC.
3250 RAMOS CIRCLE
SACRAMENTO, CA 95827
(916) 366-8000

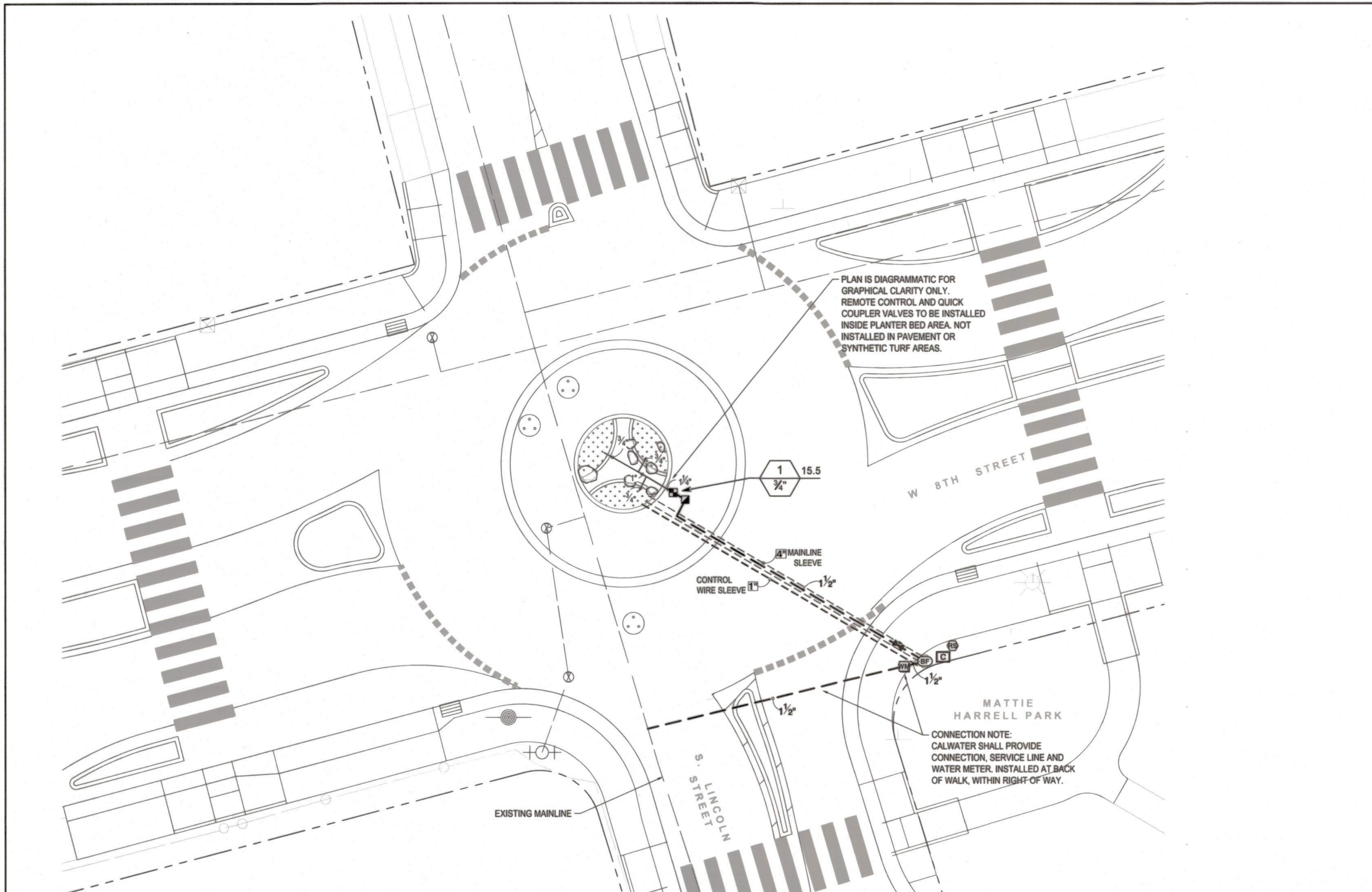
**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT**

ELECTRICAL DETAILS

**PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA**

SCALE: NO SCALE	APPROVED BY: <i>[Signature]</i>	SHEET NO. 22
DESIGNED BY: TC	DATE: <i>[Date]</i>	E-6
DRAWN BY: TC	<i>[Signature]</i>	OF 29 SHEETS
CHECKED BY: KYC	CITY ENGINEER	WT17021
RECORD DWG:	STOCKTON, CALIFORNIA	PROJECT NO.

5397.21C



IRRIGATION LEGEND

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	DIG Corporation P52-075 or approved equal Drip Control Valve Kit 3/4", PGV globe valve with 3/4" HY075 filter system. Pressure Regulation: 25 psi. 150 mesh stainless steel screen. Solenoid adapter (DIG 30-922). Configure per manufacturer's specifications.	1
	Area to Receive Drip Emitters Hunter RZWS-SLEEVE-10-CV or approved equal 10' long RZWS with Sleeve installed. .50 GPM bubbler per plant, and 1/2" swing joint for connection to 1/2" pipe, Check Valve. Emitter Notes: 50 emitters (1 assigned to each 1 gal plant) 50 emitters (2 assigned to each 5 gal plant)	1
	Rain Bird 44-LRC or approved equal 1" Brass Quick-Coupling Valve, with Corrosion-Resistant Stainless Steel Spring, Locking Thermoplastic Rubber Cover, and 2-Piece Body.	1
	Nibco T-113 or approved equal Class 125 bronze gate shut off valve with wheel handle, same size as mainline pipe diameter at valve location. Size Range - 1/4" - 3"	1
	Zurn 975XL 1" or approved equal Reduced Pressure Backflow device. StrongBox Low Profile Smooth Touch enclosure, or equal. SBBC-45CR, locking, Insulating Blanket cover.	1
	DIG Corporation LEIT XRC04 or approved equal 4 Station solar powered controller with programming key (LEIT KEY), rain sensor connection (DIG SKIT8821-4), and radio communication to handset device (LEIT MULTI-PRO). Use mounting kit (DIG MKIT X) with 35" mounting column (DIG MCOLXS) to install at location shown on plans. Install per manufacturer's specifications.	1
	Hunter MINI-CLIK or approved equal Rain Sensor. Mount on 1" galvanized pipe, 6' high. Connect to weatherproof sensor adaptor (DIG SKIT8821-4) to communicate with controller. Install per manufacturer's specifications.	1
	Water Meter 1" Project Point of Connection after new 1" water meter. Connection, Service Line and water meter provided by CalWater.	1
	Irrigation Lateral Line: PVC Schedule 40	
	Irrigation Mainline: PVC Schedule 40	
	Pipe Sleeve: PVC Schedule 40 Typical pipe sleeve for irrigation pipe. Min. size 2x diameter of pipe being sleeved. Extend sleeves 24" beyond edges of paving or construction.	
	Valve Callout # Valve Number # Valve Flow # Valve Size	

QUANTITIES MAY VARY FROM LEGEND. CONTRACTOR TO VERIFY.

IRRIGATION EQUIPMENT AND PIPING IS DIAGRAMMATIC FOR GRAPHICAL CLARITY.

- ALL PIPING, VALVES, ETC. SHOWN WITHIN PAVED AREAS IS FOR DESIGN CLARIFICATION ONLY AND SHALL BE INSTALLED IN PLANTING AREAS WHERE POSSIBLE.
- AVOID ANY CONFLICTS BETWEEN THE IRRIGATION SYSTEM AND PLANTING AND ARCHITECTURAL FEATURES.

GENERAL IRRIGATION NOTES

- ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL STATE AND LOCAL CODES AND STANDARDS.
- THE INTENT OF THIS IRRIGATION SYSTEM IS TO PROVIDE THE MINIMUM AMOUNT OF WATER REQUIRED TO SUSTAIN GOOD PLANT HEALTH. LANDSCAPE SUBCONTRACTOR SHALL GUARANTEE 100% COVERAGE OF SYSTEM.
- INSTALL NEW REMOTE CONTROL VALVE BOXES 12" FROM WALK, CURB, EQUIPMENT, OR LANDSCAPE FEATURE. AT MULTIPLE VALVE BOX GROUPS, EACH BOX SHALL BE AN EQUAL DISTANCE FROM THE WALK, CURB, LAWN, ETC. AND EACH BOX SHALL BE 12" APART. SHORT SIDE OF RECTANGULAR VALVE BOXES SHALL BE PARALLEL TO WALK, CURB, LAWN, ETC.
- ALL PVC SLEEVES UNDER PAVEMENT AND ROADWAYS TO BE SCH. 40. SLEEVES TO BE TWICE THE DIAMETER OF PIPE OR WIRE BUNDLE THAT WILL PASS THROUGH SLEEVE. CHANGE ALL RING-TITE PIPE THAT WOULD PASS THROUGH SLEEVES TO CLASS 315 SOLVENT WELD PIPE OF SAME SIZE.
- THE IRRIGATION CONTRACTOR SHALL NOT WILLFULLY INSTALL THE SYSTEM AS DESIGNED WHEN IT IS OBVIOUS IN THE FIELD THAT OBSTRUCTIONS OR GRADE DIFFERENCES EXIST THAT WERE NOT IDENTIFIED IN THE DRAWINGS. SUCH CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT. OTHERWISE, THE CONTRACTOR MUST ASSUME FULL RESPONSIBILITY FOR ANY NECESSARY REVISIONS.

IRRIGATION SCHEDULE NOTE

PROJECT INCLUDES A NEW IRRIGATION SYSTEM AND REQUIRES THE FOLLOWING MEASURES TO BE MET:

- IRRIGATION MUST BE SCHEDULED BETWEEN 9:00 P.M. AND 6:00 A.M. UNLESS WEATHER CONDITIONS PREVENT IT.
- OPERATION OF THE IRRIGATION SYSTEM OUTSIDE THE NORMAL WATERING WINDOW IS ALLOWED FOR AUDITING AND SYSTEM MAINTENANCE.

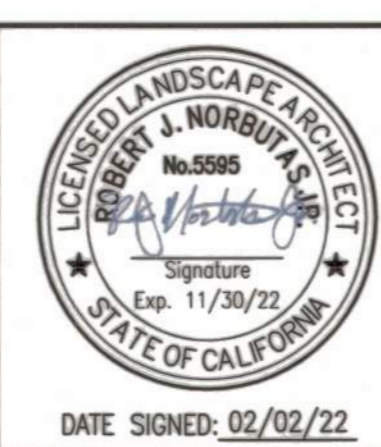
A CERTIFICATE OF COMPLETION SHALL BE PROVIDED TO THE CITY OF STOCKTON COMMUNITY DEVELOPMENT DEPARTMENT, BY THE PROJECT LANDSCAPE ARCHITECT. THE CERTIFICATION SHALL INCLUDE ALL REQUIREMENTS AS NOTED IN SECTION 492.9 OF THE MODEL WATER EFFICIENT LANDSCAPE ORDINANCE.

I COMPLY WITH THE CRITERIA OF THE MODEL WATER EFFICIENT LANDSCAPE ORDINANCE AND APPLY THEM FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE AND IRRIGATION DESIGN PLANS.

Robert J. Norbutas, Jr.
ROBERT J. NORBUTAS, JR., RLA 5595

LANDSCAPE SUMMARY
TOTAL IRRIGATED LANDSCAPE AREA 96 SF

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

LINCOLN ST./EIGHTH ST. ROUNDABOUT PROJECT

IRRIGATION PLAN

**PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA**

SCALE: 1"=10'
DESIGNED BY: RJN
DRAWN BY: RJN
CHECKED BY: RJN
RECORD DWG:

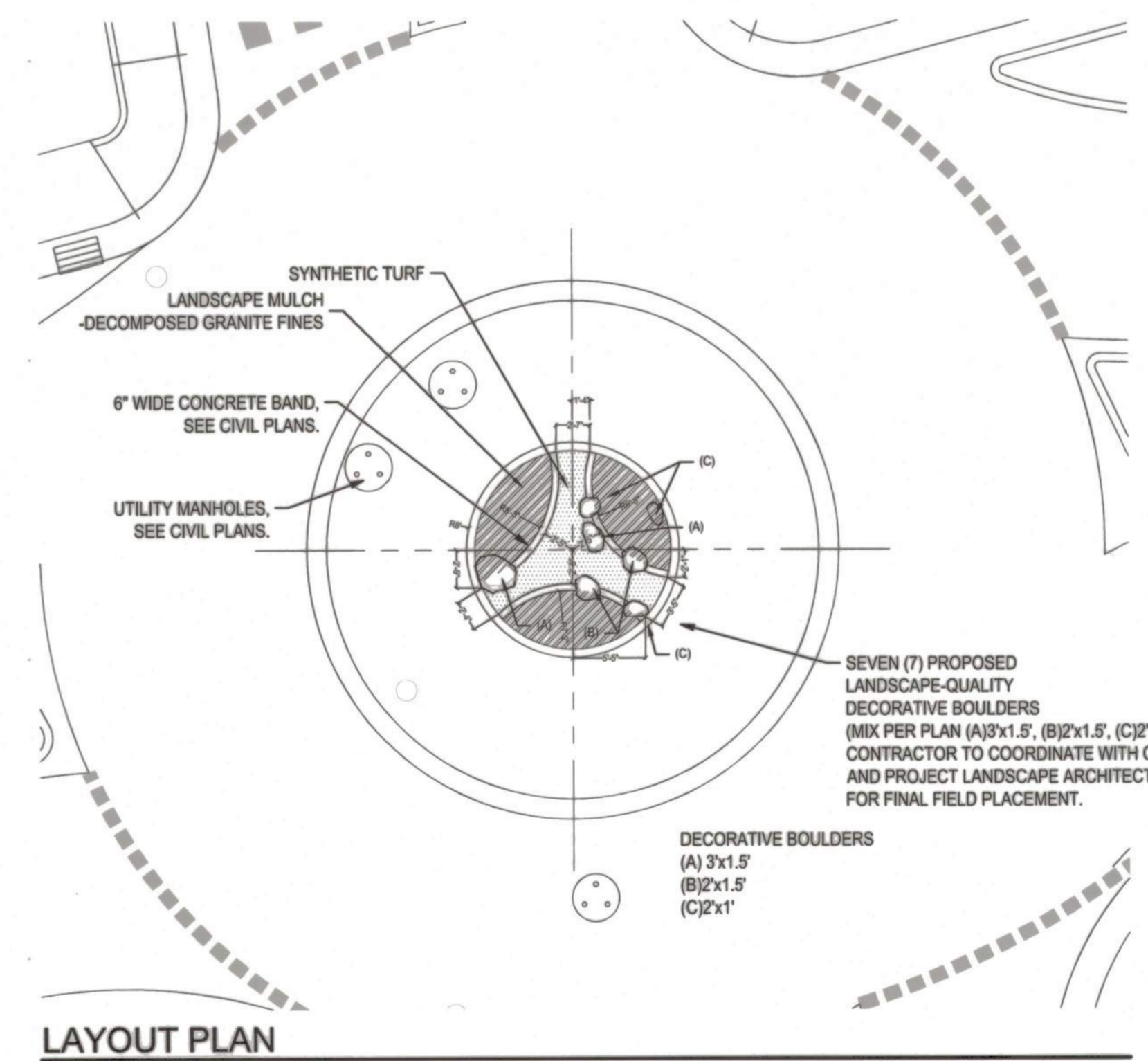
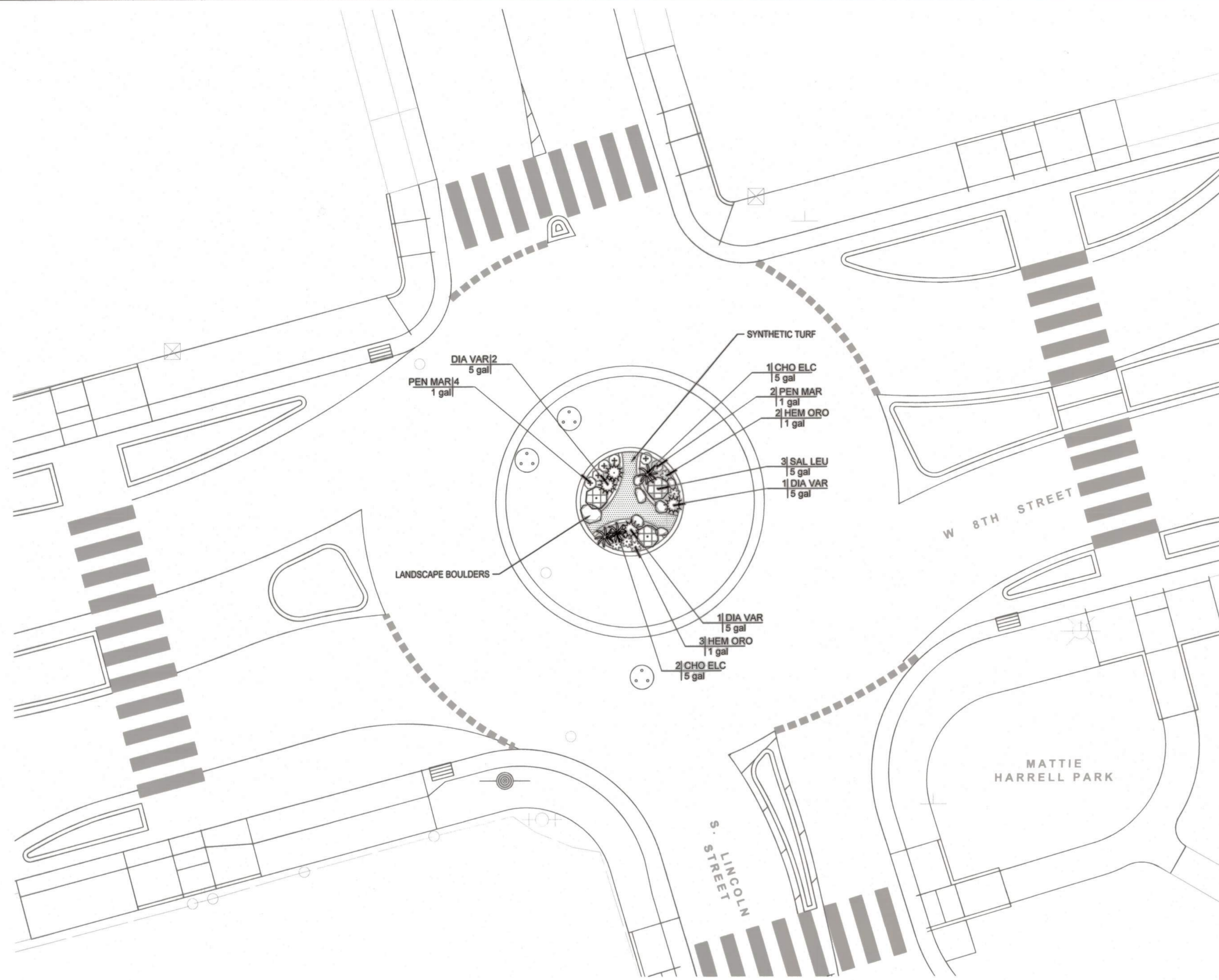
APPROVED BY: *Mark Thomas*
DATE: 3/14/22
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. 23
L-1
OF 29 SHEETS
WT17021
PROJECT NO.

5397.22c

SHRUB & GROUNDCOVER LEGEND

MEDIUM SHRUBS	CODE	BOTANICAL / COMMON NAME	CONT	WATER USE	QTY
	SAL LEU	Salvia leucantha / Mexican Bush Sage	5 gal	L	3
SMALL SHRUBS	CODE	BOTANICAL / COMMON NAME	CONT	WATER USE	QTY
	HEM ORO	Hemerocallis x 'Stella de Oro' / Stella de Oro Daylily	1 gal	M	5
	PEN MAR	Penstemon heterophyllus 'Margarita BOP' / Margarita BOP Penstemon	1 gal	L	6
ORNAMENTAL GRASSES	CODE	BOTANICAL / COMMON NAME	CONT	WATER USE	QTY
	DIA VAR	Dianella tasmanica 'Variegata' / Variegated Flax Lily	5 gal	M	4
	LOM PLA	Lomandra longifolia 'Platinum Beauty' / Platinum Beauty	5 gal	L	3
	LANDSCAPE MULCH Landscape Planting area to be installed with Decomposed Granite Fines with Organic Stabilizer, 3" thick layer.				
	SYNTHETIC TURF		56 SF		



PLANTING NOTES

- IF A DISCREPANCY BETWEEN THESE PLANS AND ACTUAL ON-SITE CONDITIONS OCCURS, THE CONTRACTOR IS TO NOTIFY THE OWNER IMMEDIATELY, BEFORE PROCEEDING WITH WORK, FOR A DECISION.
- ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH LOCAL AND STATE STANDARDS AND CODES.
- ALL PLANTS BROUGHT ONTO THE SITE SHALL BE WATERED AND PROTECTED FROM EXCESSIVE WIND, SUN, FROST, PHYSICAL DAMAGE AND THEFT UNTIL PLANTED.
- ALL ASPHALT, BASE COURSE AND OTHER DEBRIS ARE TO BE REMOVED COMPLETELY BELOW PLANTING AREAS TO NATIVE SOIL LEVEL WITH A MINIMUM OF 18" OF IMPORTED TOPSOIL INSTALLED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR POSITIVE SURFACE DRAINAGE AT 2% MINIMUM IN PLANTING AREAS EXCEPT WHERE SHOWN.
- THE CONTRACTOR SHALL FURNISH AND APPLY THE APPROPRIATE PRE-EMERGENT HERBICIDE AT RATES PRESCRIBED BY LAW AND THE MANUFACTURER'S RECOMMENDATIONS. 'SURFLAN 75W' IS RECOMMENDED FOR GROUND COVER AND SHRUB AREAS. ALL PRE-EMERGENT HERBICIDES SHALL BE APPLIED BY LICENSED OPERATORS UNDER FAVORABLE WEATHER CONDITIONS.
- ALL PLANTING AREAS SHALL BE ROTOTILLED (OR HAND CULTIVATED UNDER EXISTING TREES) TO A DEPTH OF 8". TAKE CARE NOT TO DAMAGE ROOTS.
- THE CONTRACTOR TO BE RESPONSIBLE FOR OBTAINING A SOILS TEST AND PROVIDING THE APPROPRIATE AMENDMENTS BASED ON THE TEST RESULTS.
- FINISH GRADE OF PLANTED AREAS TO BE ONE (1) INCH BELOW PAVING. WATER SOIL THOROUGHLY BEFORE PLANTING. ALL PLANTS SHALL BE SET AT SUCH A LEVEL THAT AFTER SETTLING THEY BEAR THE SAME RELATIONSHIP TO THE SURROUNDING FINISH GRADE AS THEY BORE TO THE SOIL LINE GRADE IN THE CONTAINER, UNLESS OTHERWISE NOTED.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ADEQUATE DRAINAGE OF ALL PLANTINGS, SUFFICIENT TO INSURE HEALTHY GROWTH.
- NEW LANDSCAPE IRRIGATION SYSTEM SHALL BE INSTALLED AND OPERATIONAL PRIOR TO PLANT MATERIAL INSTALLATION.
- COVER ALL PLANTING AREAS WITH A 3" DEPTH OF APPROVED STABILIZED DECOMPOSED GRANITE FINES MULCH AND DRESS OFF NEATLY.
- A COPY OF THE SOILS TESTING SHALL BE PROVIDED TO THE LANDSCAPE ARCHITECT, CITY OF STOCKTON COMMUNITY DEVELOPMENT DEPARTMENT AND BE ATTACHED TO THE JOB SITE COPY OF THE LANDSCAPE PLANS, FOR INSPECTION PURPOSES.
- A CERTIFICATE OF COMPLETION SHALL BE PROVIDED TO THE CITY OF STOCKTON COMMUNITY DEVELOPMENT DEPARTMENT, BY THE PROJECT LANDSCAPE ARCHITECT. THE CERTIFICATE SHALL INCLUDE ALL REQUIREMENTS AS NOTED IN SECTION 492.9 OF THE MODEL WATER EFFICIENT LANDSCAPE ORDINANCE.

LAYOUT PLAN

PLANT SELECTION NOTE

PLANTS ARE SELECTED FOR LOW WATER USE AND DROUGHT TOLERANCE. PLANTS ARE (CN) CALIFORNIA NATIVES AND NON-NATIVE PLANTS WITH THE ABILITY TO ADAPT TO THE LOCAL ENVIRONMENT.

LANDSCAPE SUMMARY

TOTAL IRRIGATED LANDSCAPE AREA 96 SF

LINCOLN ST./EIGHTH ST. ROUNDABOUT PROJECT

PLANTING PLAN

PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

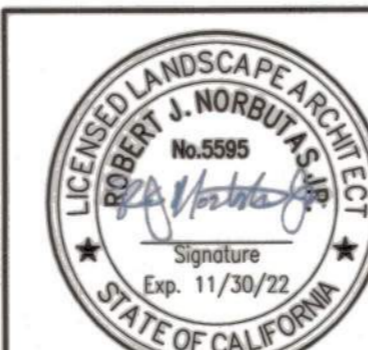
SCALE: 1"=10'	APPROVED BY: <i>[Signature]</i> DATE: 2/16/22	SHEET NO. 24
DESIGNED BY: RJN	<i>[Signature]</i> CITY ENGINEER STOCKTON, CALIFORNIA	L-2
DRAWN BY: RJN		OF 29 SHEETS
CHECKED BY: RJN		PROJECT NO. WT17021
RECORD DWG:		

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



I COMPLY WITH THE CRITERIA OF THE MODEL WATER EFFICIENT LANDSCAPE ORDINANCE AND APPLY THEM FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE AND IRRIGATION DESIGN PLANS.

[Signature]
ROBERT J. NORBUTAS, JR., RLA 5595



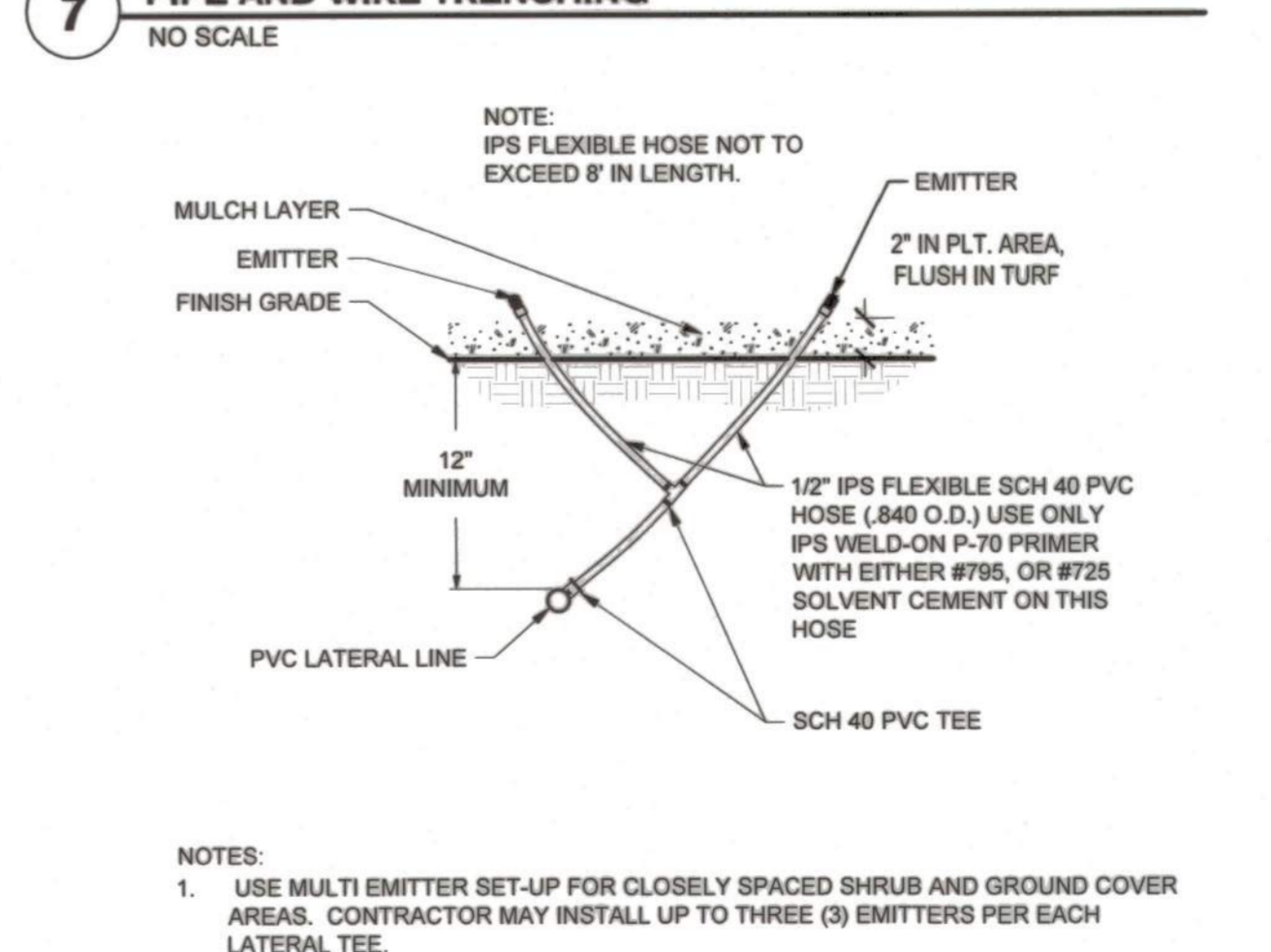
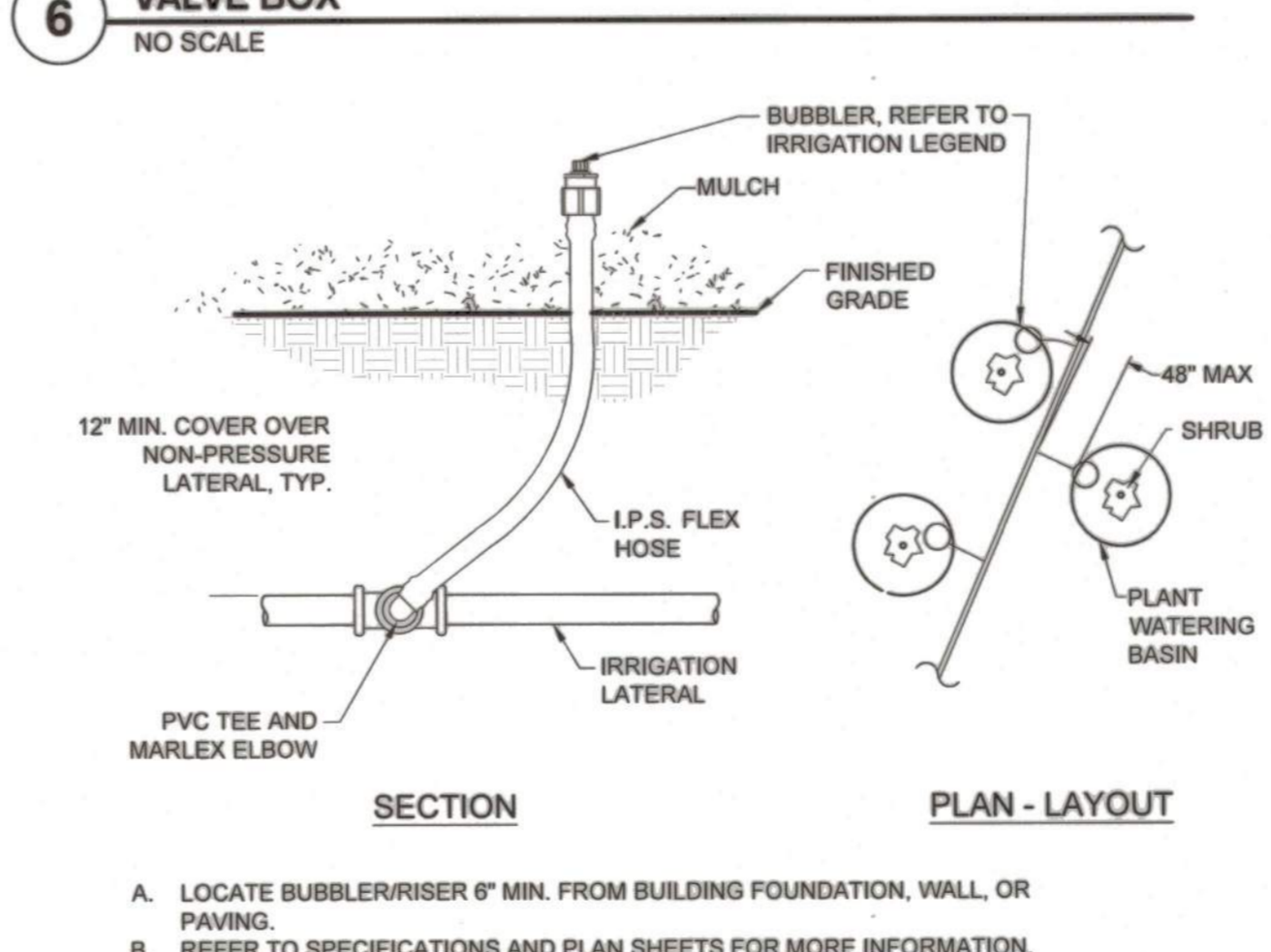
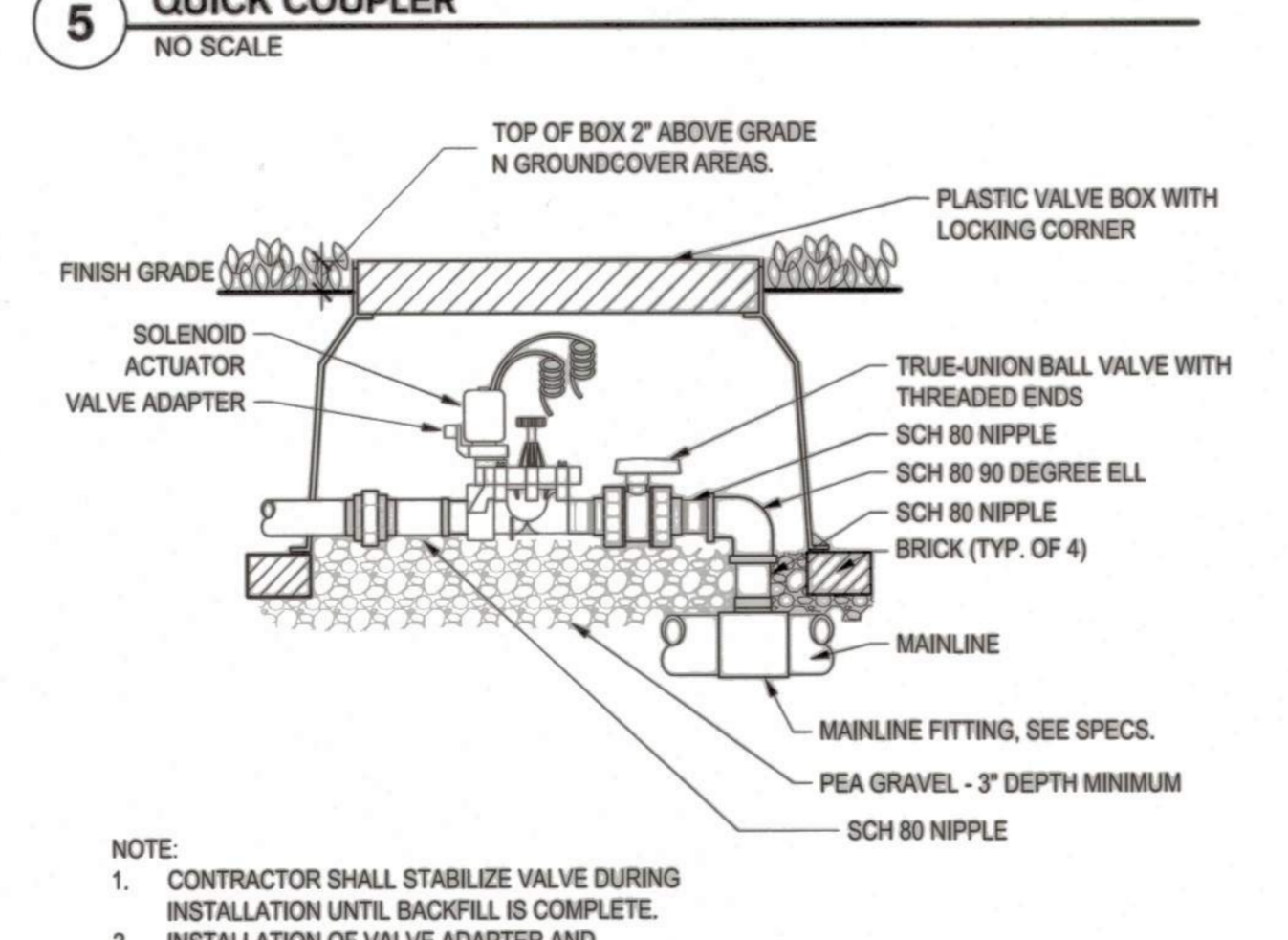
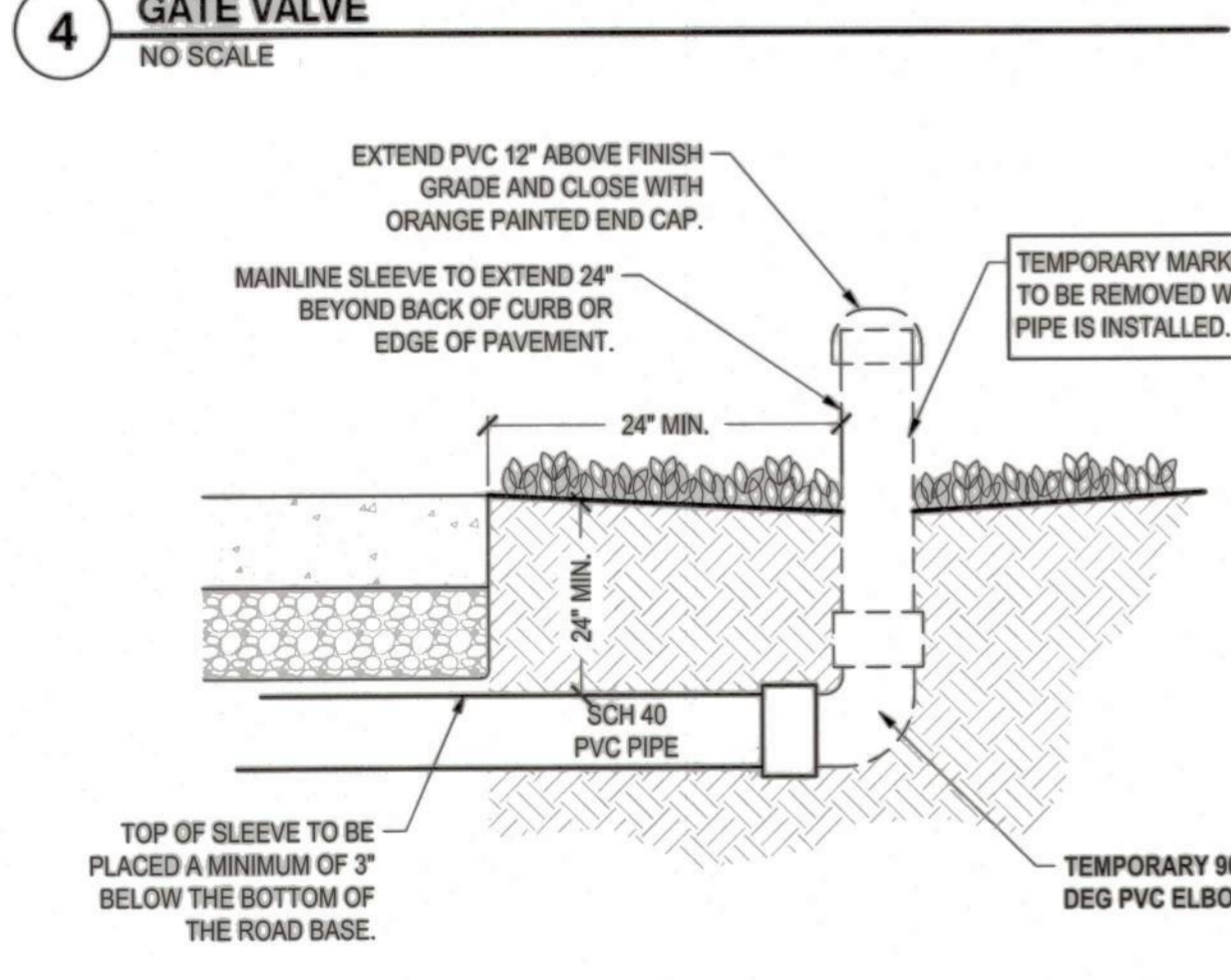
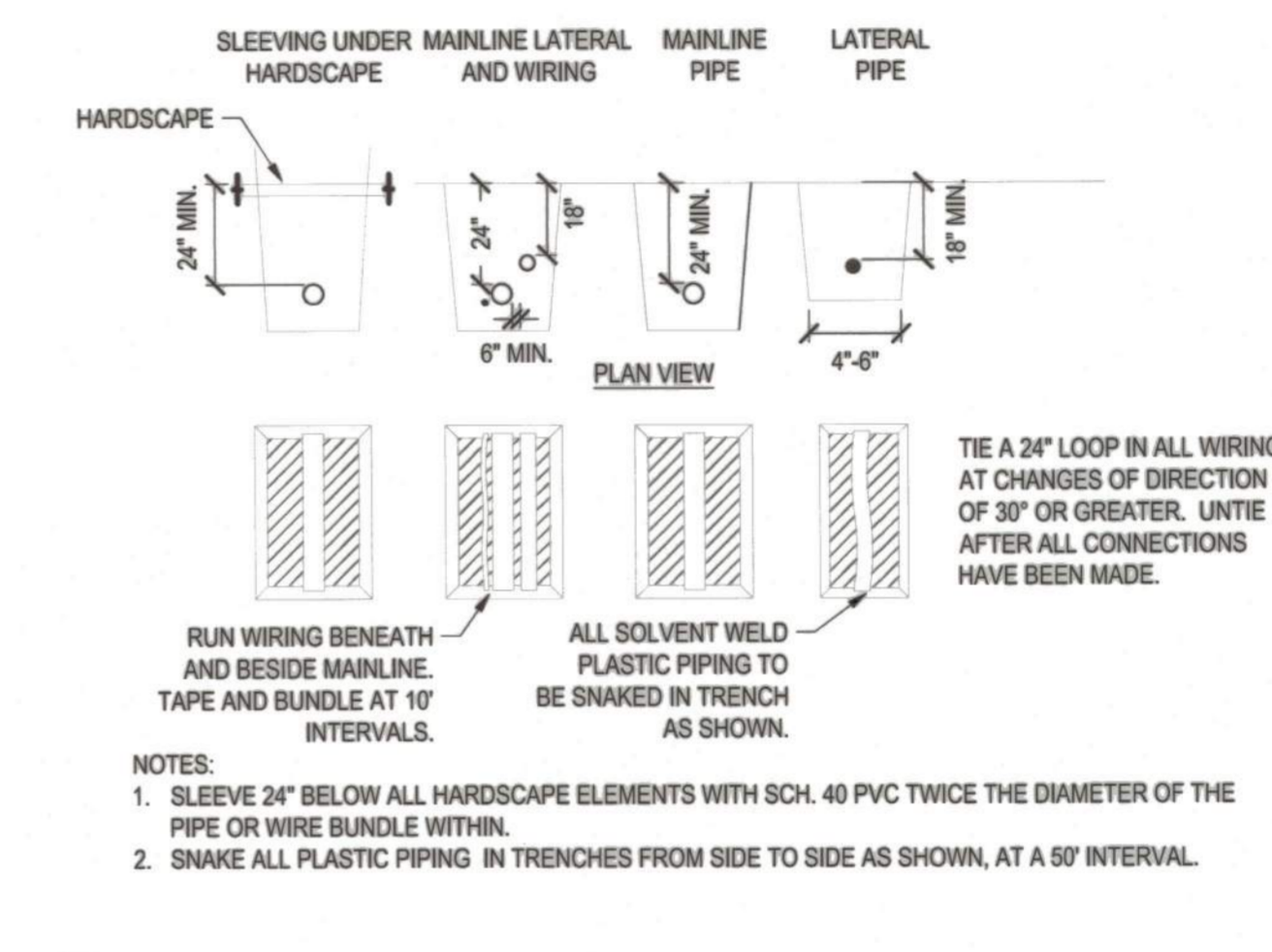
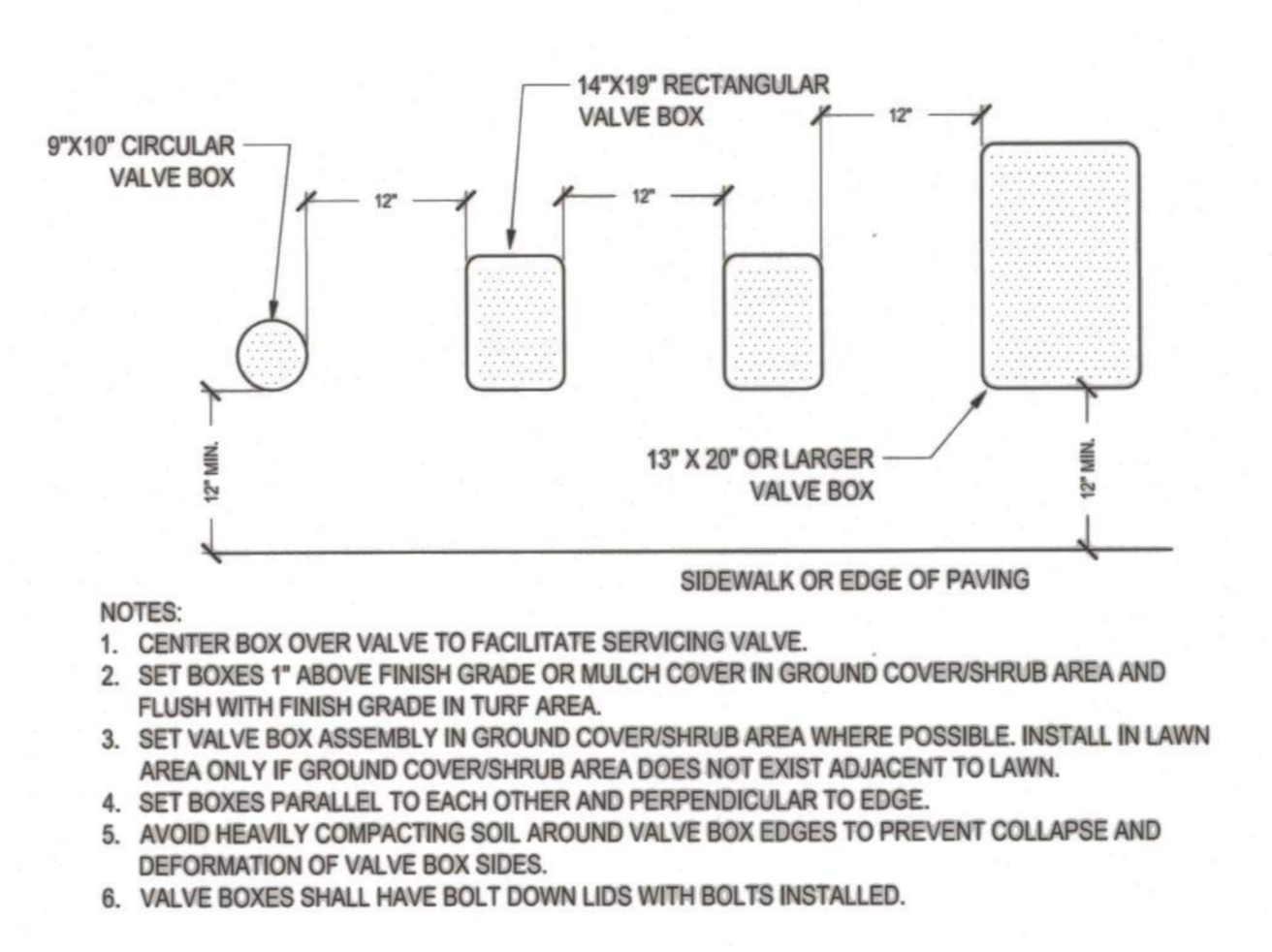
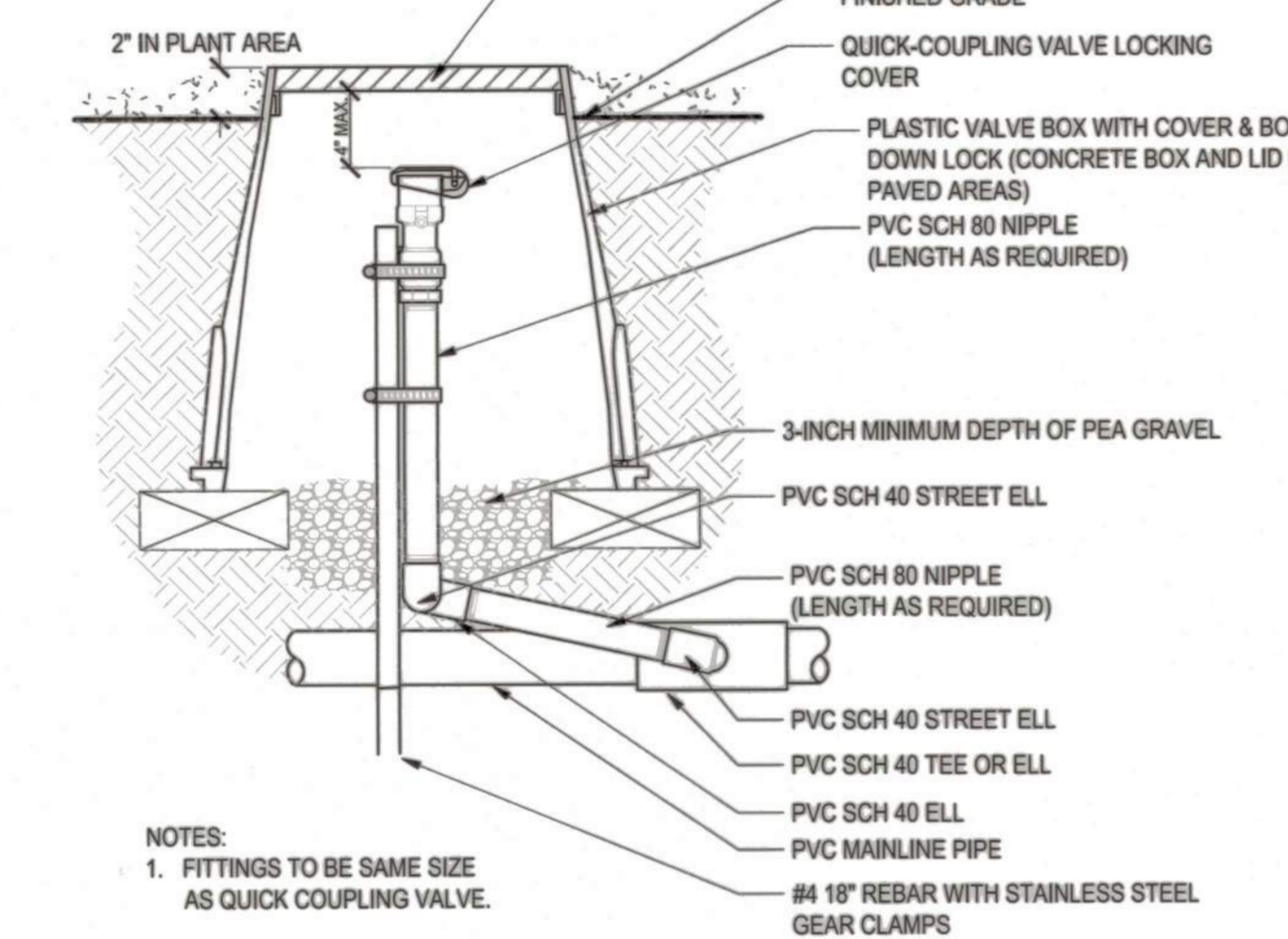
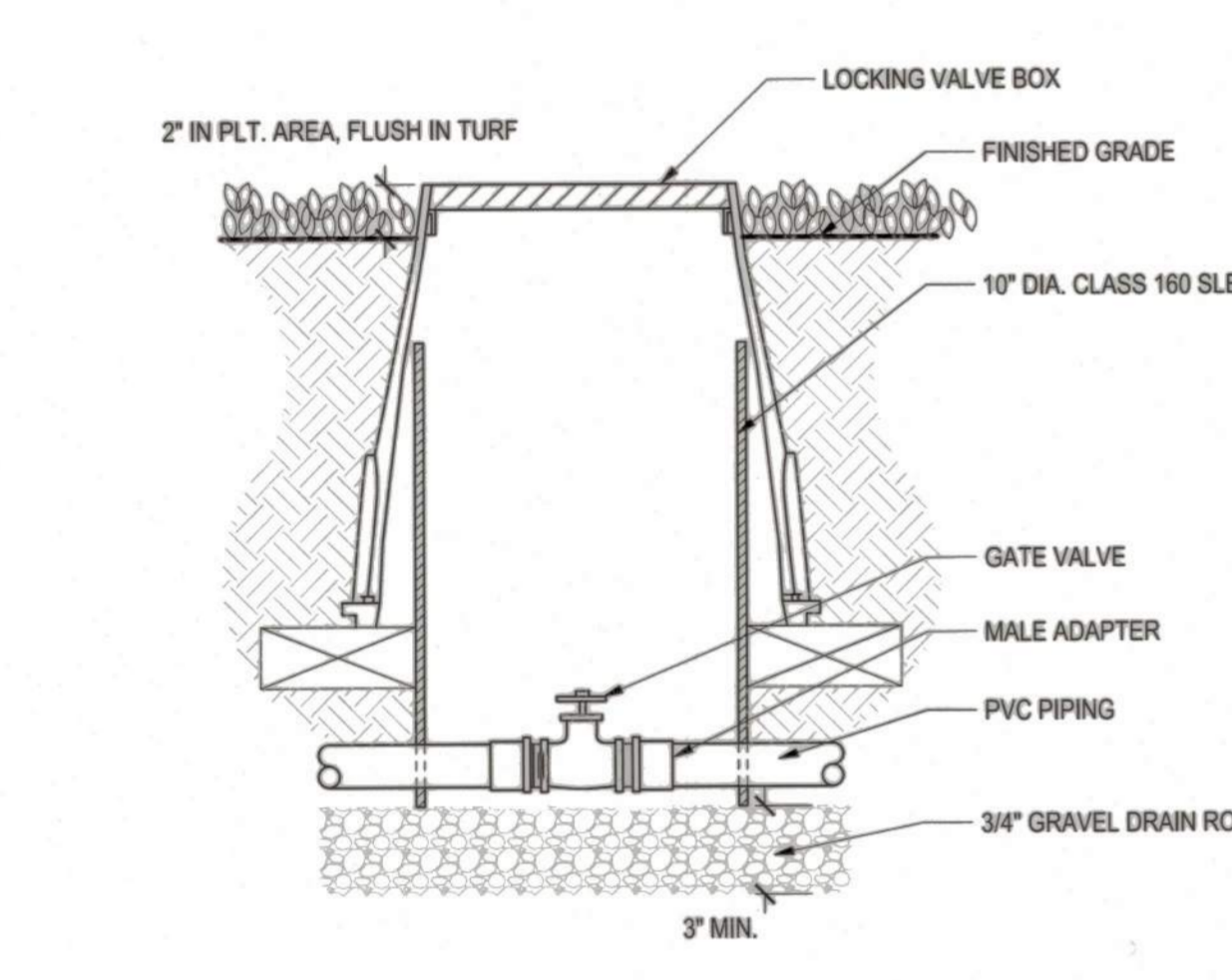
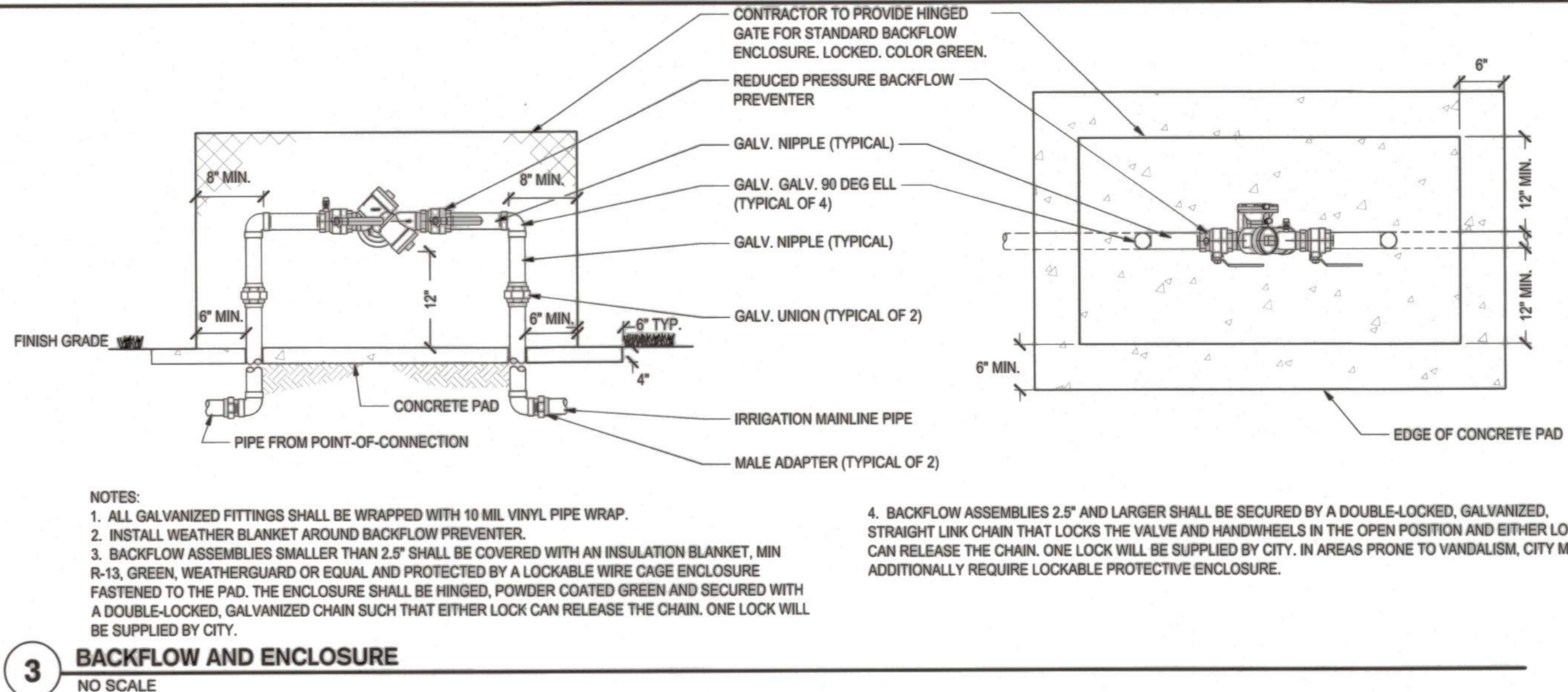
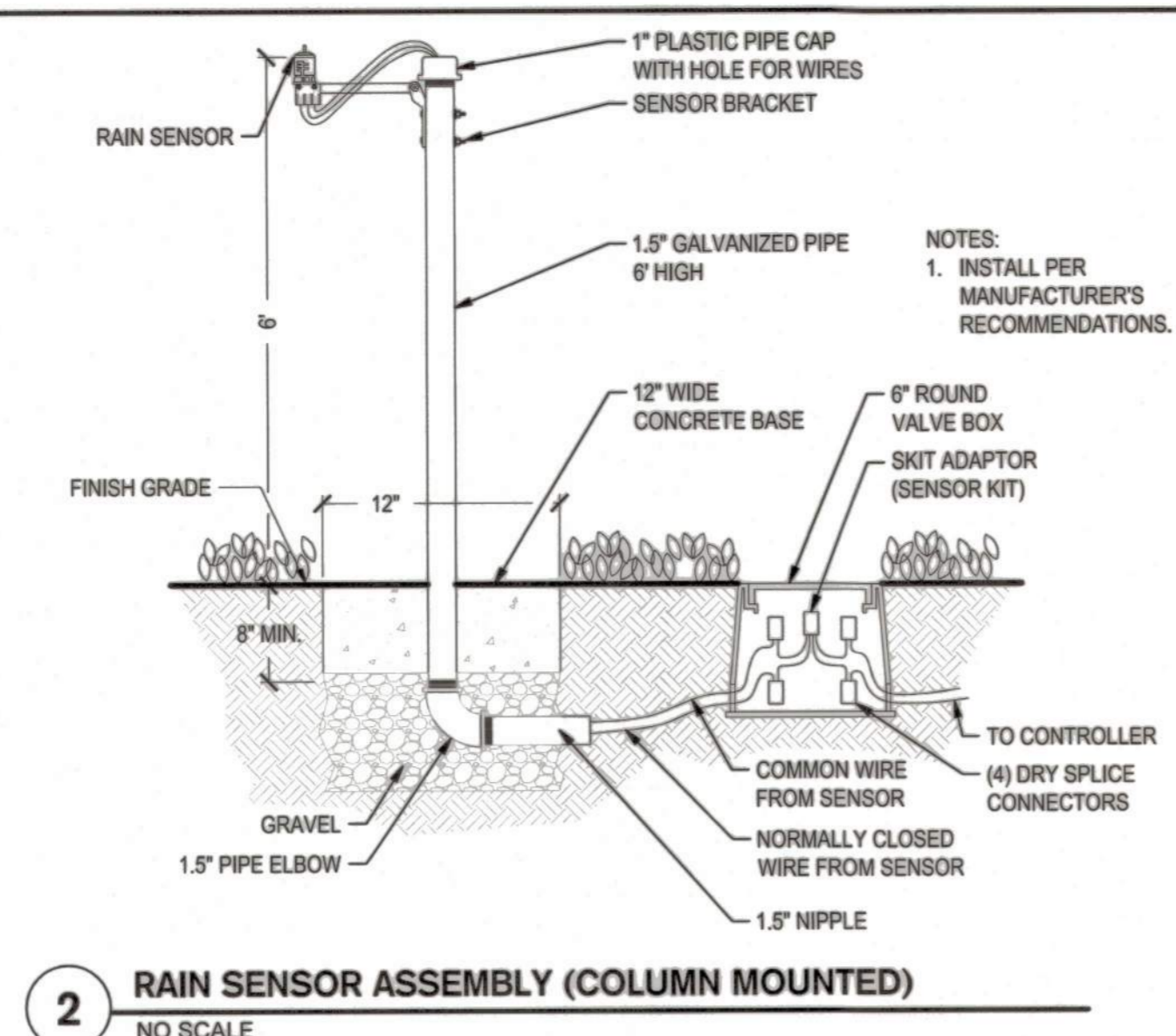
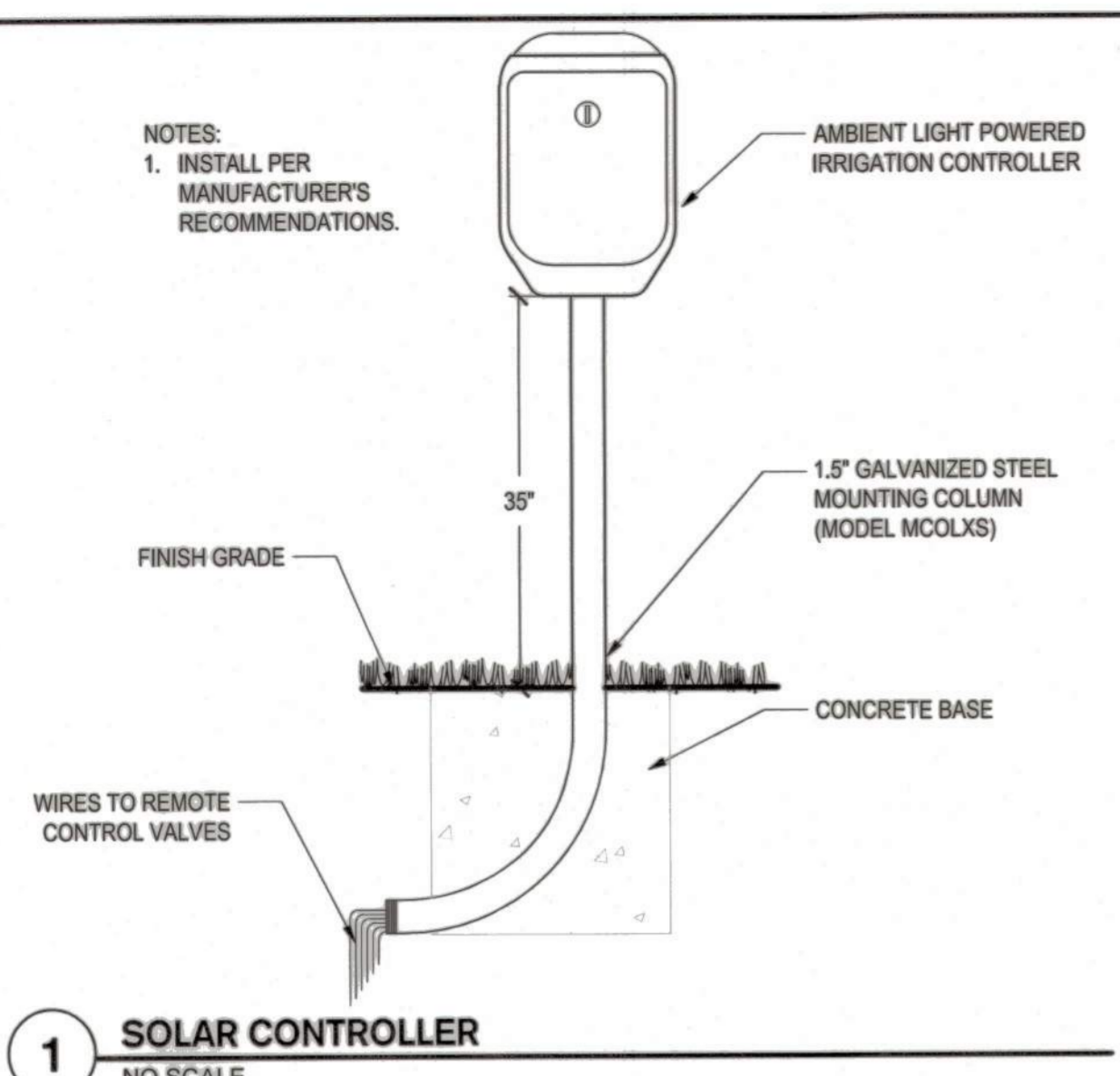
DATE SIGNED: 02/02/22

Revision No.	Description	Date	By	Approved By

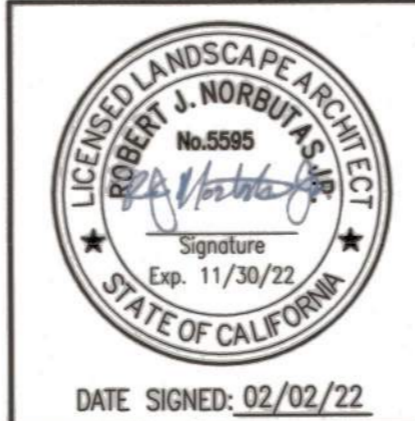


701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

5397.23C



BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT**

LANDSCAPE DETAILS I

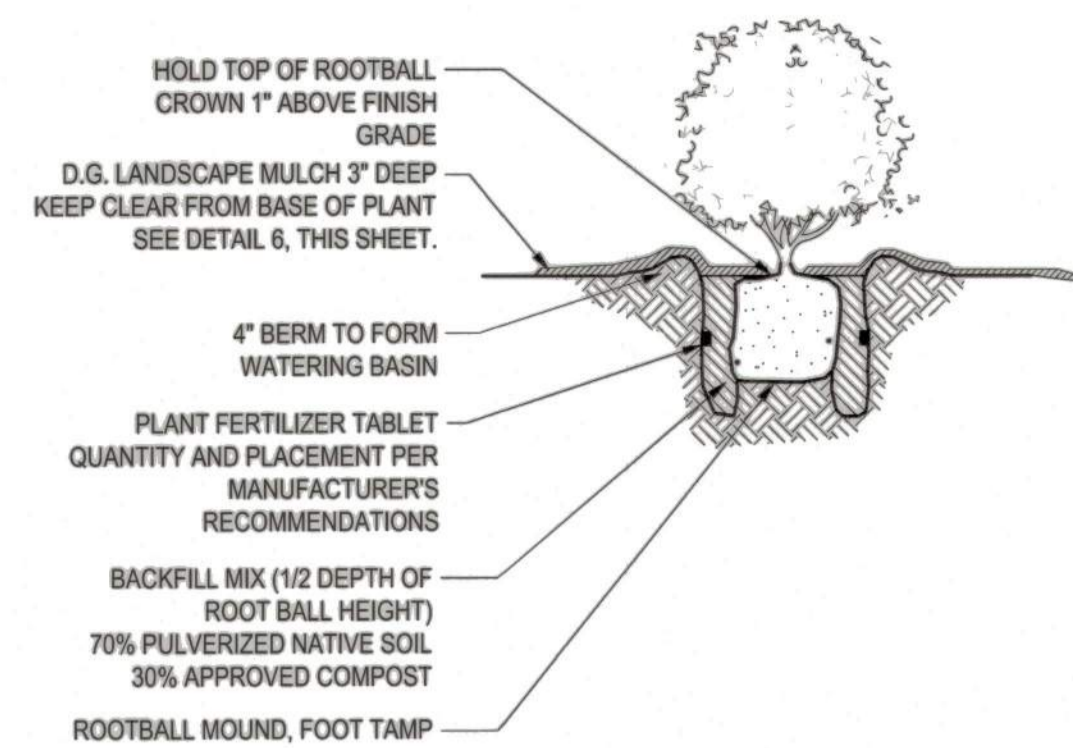
**PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA**

SCALE: 1"=10'
DESIGNED BY: RJN
DRAWN BY: RJN
CHECKED BY: RJN
RECORD DWG:

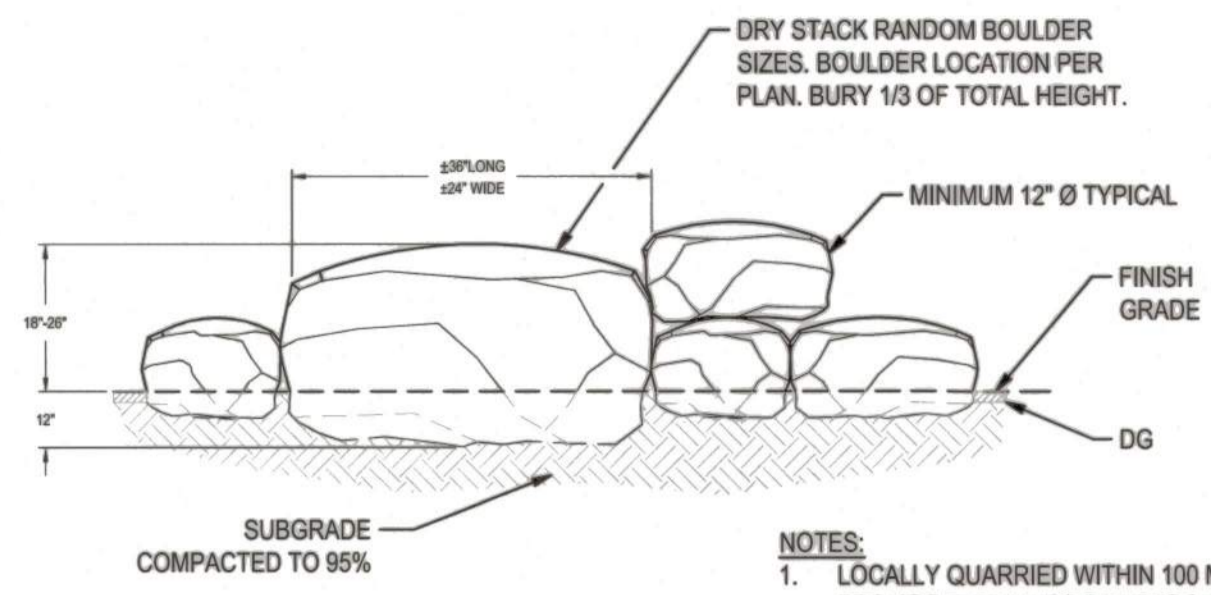
APPROVED BY: *[Signature]*
DATE: 2/2/22
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. 25
L-3
OF 29 SHEETS
WT17021
PROJECT NO.

5397.24C

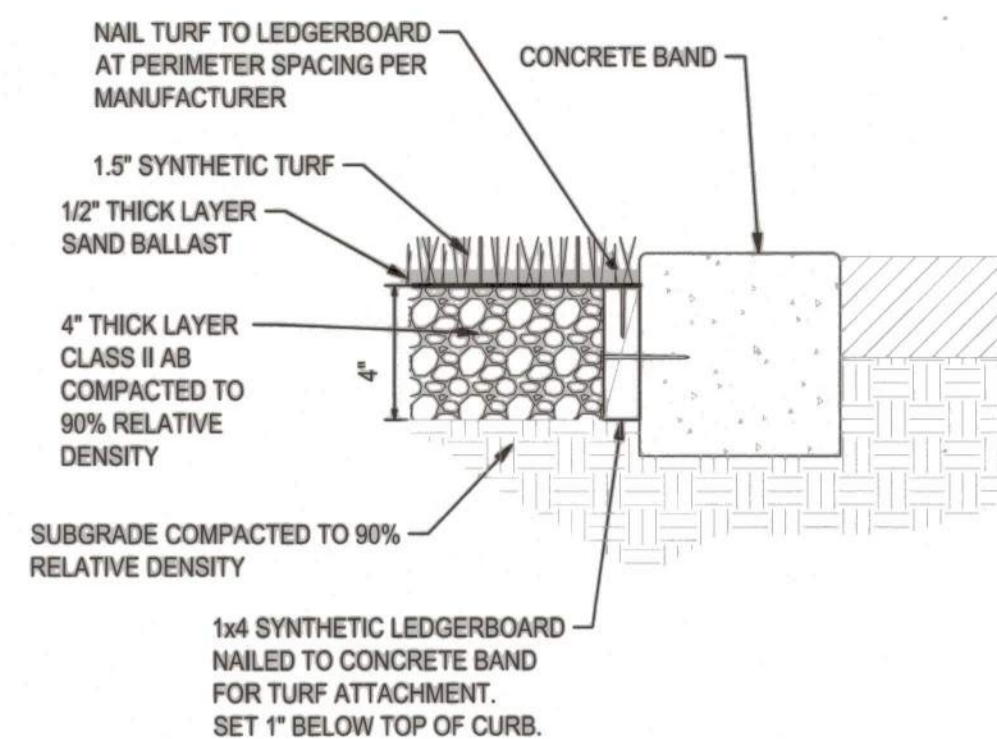


1 SHRUB PLANTING
NO SCALE

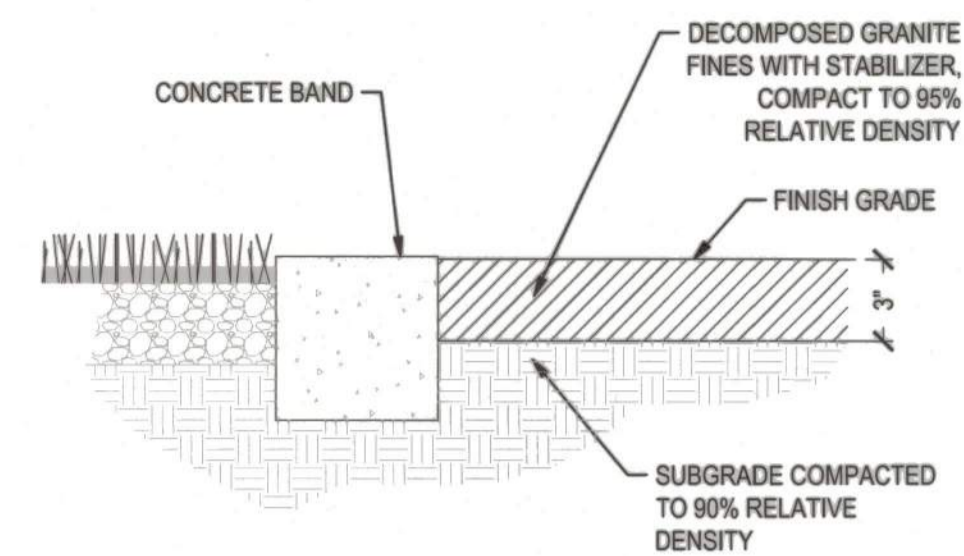


2 LANDSCAPE BOULDER
NO SCALE

NOTES:
1. LOCALLY QUARRIED WITHIN 100 MILES. PROVIDE SAMPLE TO BE APPROVED BY OWNERS REPRESENTATIVE.
2. NATURAL GRAY TO BROWN COLOR.

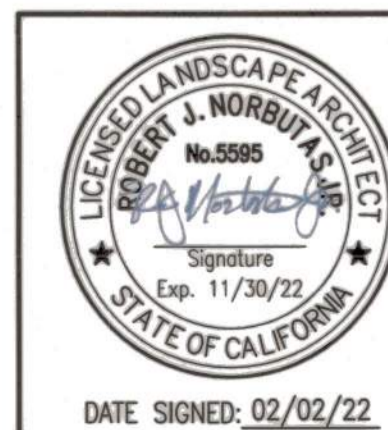


3 SYNTHETIC TURF
NO SCALE



4 DECOMPOSED GRANITE LANDSCAPE MULCH
NO SCALE

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS



Revision No.	Description	Date	By	Approved By

MARK THOMAS

701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT

LANDSCAPE DETAILS II

PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: 1" = 10'

DESIGNED BY: RJN

DRAWN BY: RJN

CHECKED BY: RJN

RECORD DWG:

APPROVED BY: *[Signature]*
DATE: *[Date]*

CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. 26
L-4
OF 29 SHEETS
WT17021
PROJECT NO.

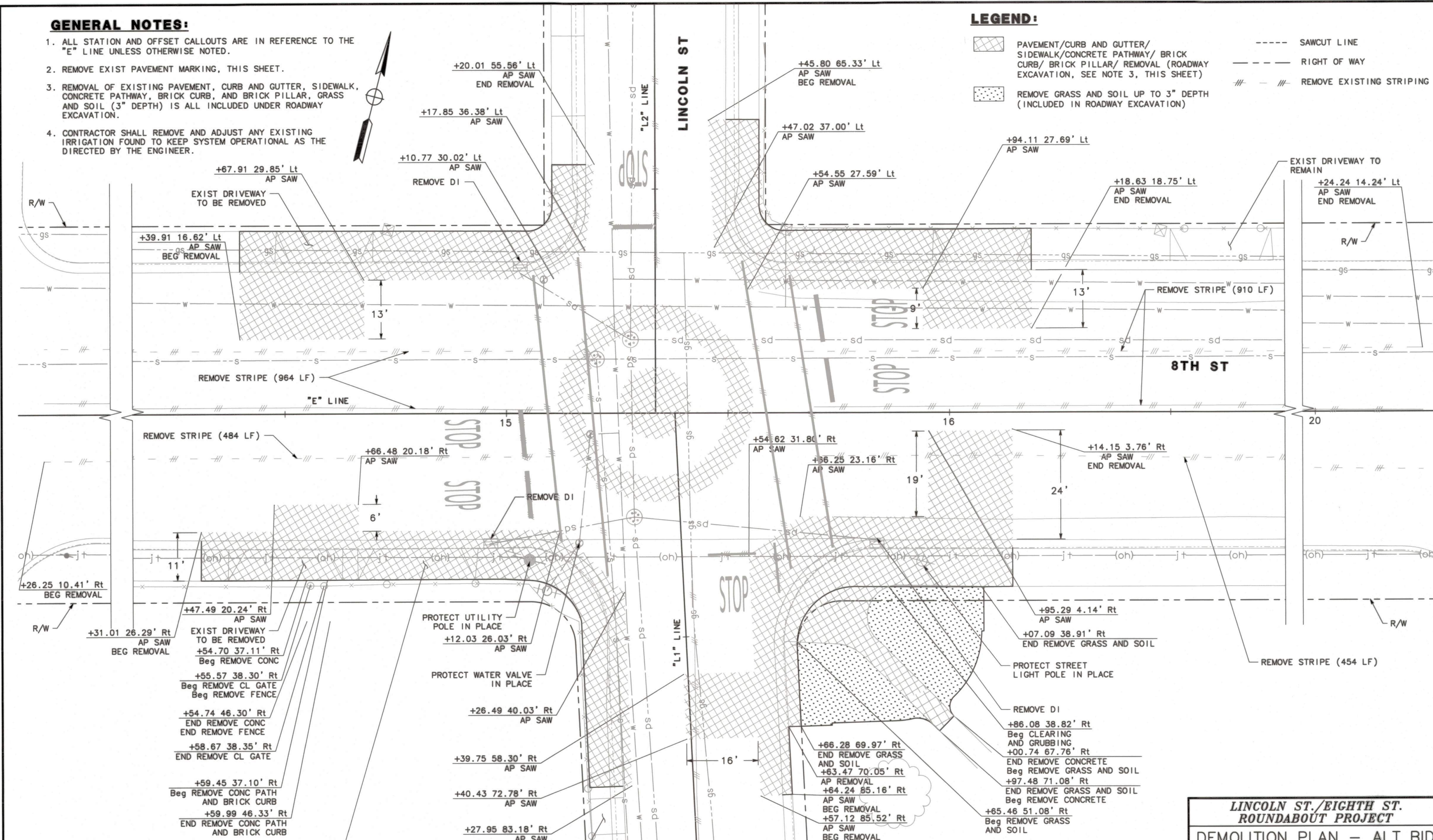
5397.25C

GENERAL NOTES:

1. ALL STATION AND OFFSET CALLOUTS ARE IN REFERENCE TO THE "E" LINE UNLESS OTHERWISE NOTED.
2. REMOVE EXIST PAVEMENT MARKING, THIS SHEET.
3. REMOVAL OF EXISTING PAVEMENT, CURB AND GUTTER, SIDEWALK, CONCRETE PATHWAY, BRICK CURB, AND BRICK PILLAR, GRASS AND SOIL (3" DEPTH) IS ALL INCLUDED UNDER ROADWAY EXCAVATION.
4. CONTRACTOR SHALL REMOVE AND ADJUST ANY EXISTING IRRIGATION FOUND TO KEEP SYSTEM OPERATIONAL AS THE DIRECTED BY THE ENGINEER.

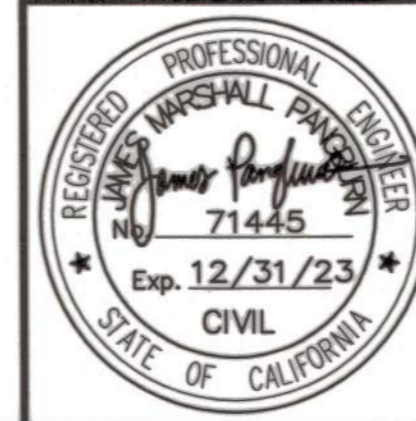
LEGEND:

- [Cross-hatched pattern] PAVEMENT/CURB AND GUTTER/ SIDEWALK/CONCRETE PATHWAY/ BRICK CURB/ BRICK PILLAR/ REMOVAL (ROADWAY EXCAVATION, SEE NOTE 3, THIS SHEET)
- [Dotted pattern] REMOVE GRASS AND SOIL UP TO 3" DEPTH (INCLUDED IN ROADWAY EXCAVATION)
- [Dashed line] SAWCUT LINE
- [Long dashed line] RIGHT OF WAY
- [Double dashed line] REMOVE EXISTING STRIPING



BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

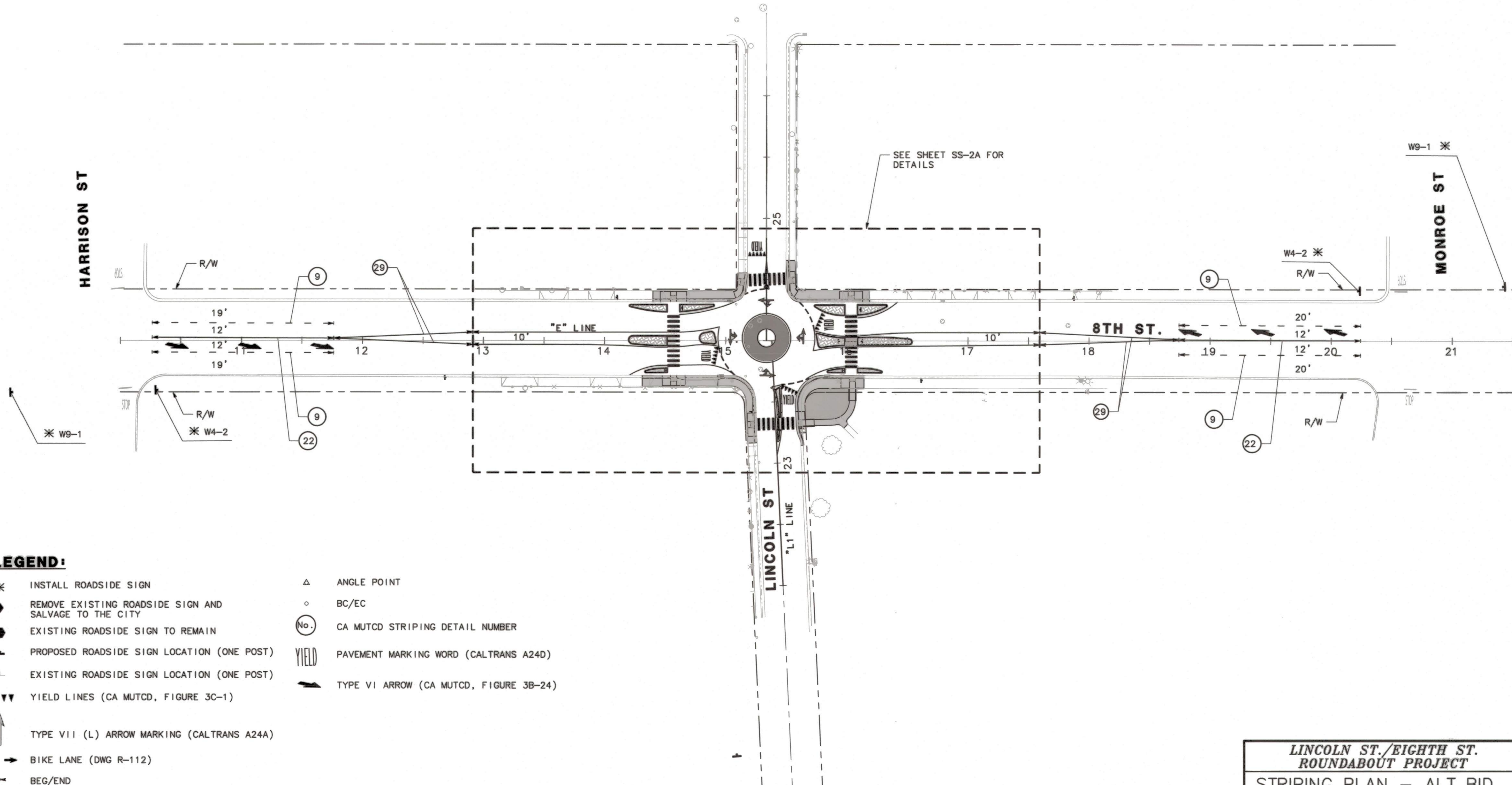
**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT
DEMOLITION PLAN - ALT BID**

SCALE: 1"=10'	APPROVED BY: <i>[Signature]</i> DATE: 3/16/22	SHEET NO. 27
DESIGNED BY: LK	<i>[Signature]</i> CITY ENGINEER STOCKTON, CALIFORNIA	DE-1A
DRAWN BY: LK		OF 29 SHEETS
CHECKED BY: MM	PROJECT NO. WY17021	
RECORD DWG:		

5397.26C

ALT BID SIGNING AND STRIPING NOTES:

1. ALL STRIPING OUTSIDE OF THE LIMIT SHOWN FOR SS-1 SHALL BE PAINT UNLESS OTHERWISE STATED.
2. FOR OTHER NOTES ON SIGNING AND STRIPING SEE SHEET SS-2.

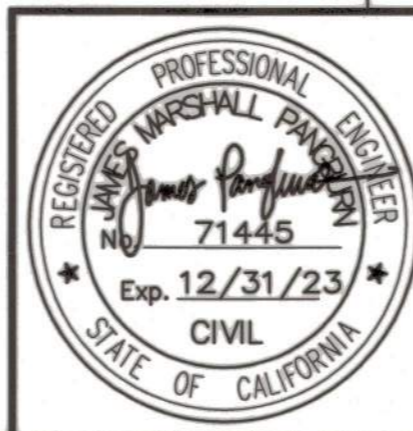


LEGEND:

- * INSTALL ROADSIDE SIGN
- ◆ REMOVE EXISTING ROADSIDE SIGN AND SALVAGE TO THE CITY
- EXISTING ROADSIDE SIGN TO REMAIN
- ┆ PROPOSED ROADSIDE SIGN LOCATION (ONE POST)
- ┆ EXISTING ROADSIDE SIGN LOCATION (ONE POST)
- ▼▼▼ YIELD LINES (CA MUTCD, FIGURE 3C-1)
- ↩ TYPE VII (L) ARROW MARKING (CALTRANS A24A)
- ↩ BIKE LANE (DWG R-112)
- ⊥ BEG/END
- △ ANGLE POINT
- BC/EC
- (No.) CA MUTCD STRIPING DETAIL NUMBER
- YIELD PAVEMENT MARKING WORD (CALTRANS A24D)
- ↩ TYPE VI ARROW (CA MUTCD, FIGURE 3B-24)

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN



Revision No.	Description	Date	By	Approved By

MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDAABOUT PROJECT**

STRIPING PLAN - ALT BID

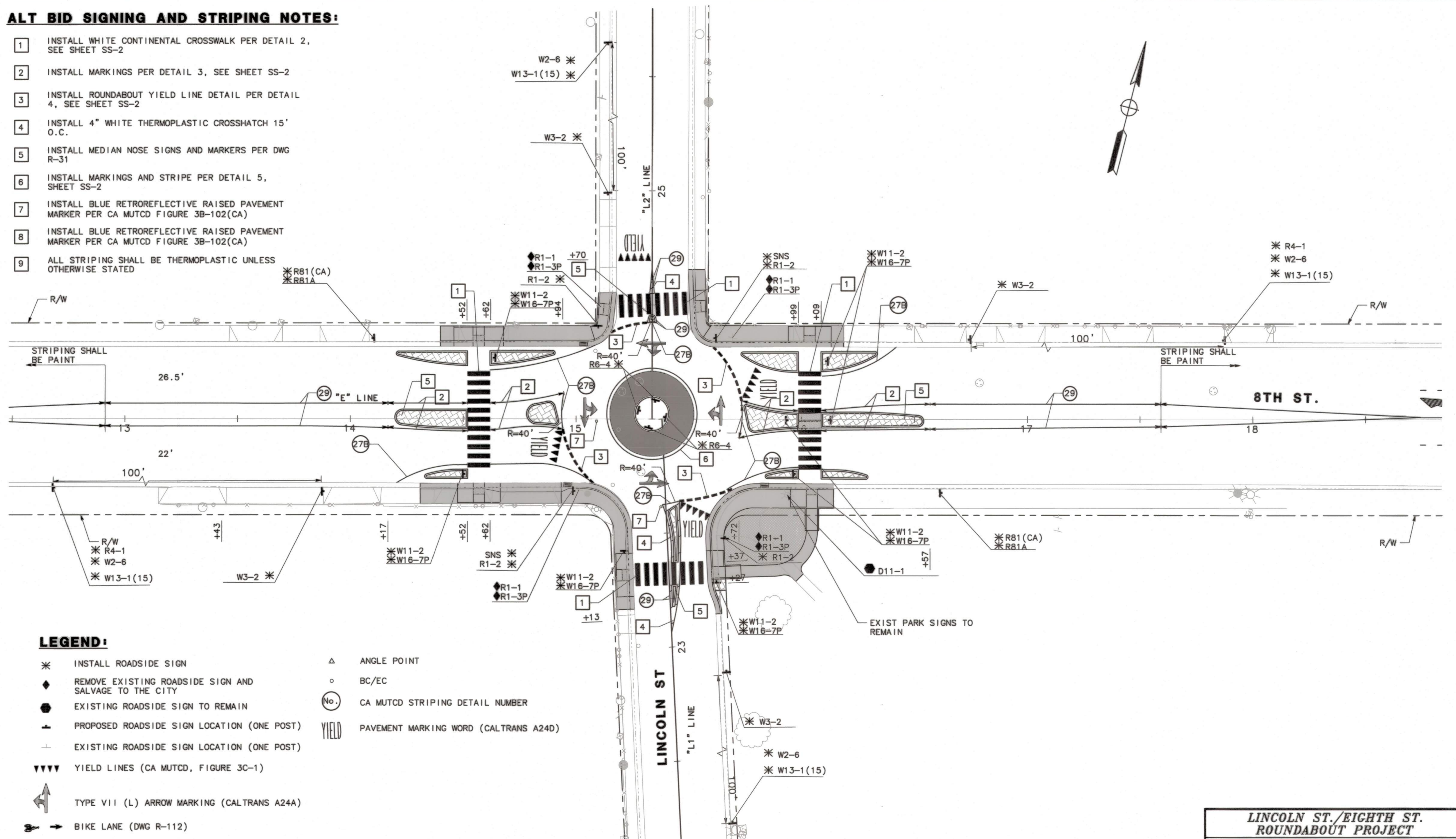
PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: 1"=40'	APPROVED BY: <i>[Signature]</i> DATE: _____	SHEET NO. 28
DESIGNED BY: LK	<i>[Signature]</i> CITY ENGINEER STOCKTON, CALIFORNIA	SS-1A
DRAWN BY: LK		OF 29 SHEETS
CHECKED BY: MM		WT17021
RECORD DWG:		PROJECT NO.

5397.27C

ALT BID SIGNING AND STRIPING NOTES:

- 1 INSTALL WHITE CONTINENTAL CROSSWALK PER DETAIL 2, SEE SHEET SS-2
- 2 INSTALL MARKINGS PER DETAIL 3, SEE SHEET SS-2
- 3 INSTALL ROUNDABOUT YIELD LINE DETAIL PER DETAIL 4, SEE SHEET SS-2
- 4 INSTALL 4" WHITE THERMOPLASTIC CROSSHATCH 15' O.C.
- 5 INSTALL MEDIAN NOSE SIGNS AND MARKERS PER DWG R-31
- 6 INSTALL MARKINGS AND STRIPE PER DETAIL 5, SHEET SS-2
- 7 INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA MUTCD FIGURE 3B-102(CA)
- 8 INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKER PER CA MUTCD FIGURE 3B-102(CA)
- 9 ALL STRIPING SHALL BE THERMOPLASTIC UNLESS OTHERWISE STATED



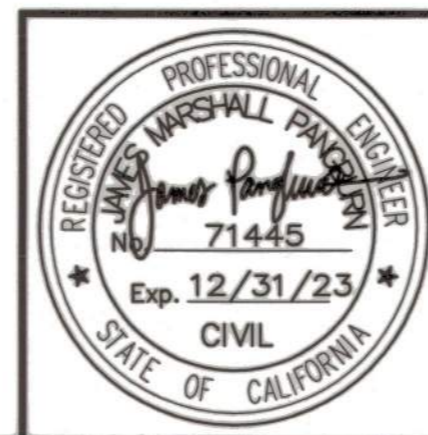
LEGEND:

- * INSTALL ROADSIDE SIGN
- ◆ REMOVE EXISTING ROADSIDE SIGN AND SALVAGE TO THE CITY
- EXISTING ROADSIDE SIGN TO REMAIN
- PROPOSED ROADSIDE SIGN LOCATION (ONE POST)
- EXISTING ROADSIDE SIGN LOCATION (ONE POST)
- ▼▼▼ YIELD LINES (CA MUTCD, FIGURE 3C-1)
- ↖ TYPE VII (L) ARROW MARKING (CALTRANS A24A)
- ↔ BIKE LANE (DWG R-112)
- BEG/END
- △ ANGLE POINT
- BC/EC
- ⊙ CA MUTCD STRIPING DETAIL NUMBER
- YIELD PAVEMENT MARKING WORD (CALTRANS A24D)

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
811
TOLL FREE
2 WORKING DAYS BEFORE ALL
PLANNED WORK OPERATIONS

ORIGINAL SCALE IN INCHES
FOR REDUCED PLAN

Revision No.	Description	Date	By	Approved By



MARK THOMAS
701 UNIVERSITY AVENUE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100 FAX: (916) 381-9180

**LINCOLN ST./EIGHTH ST.
ROUNDBOUT PROJECT**

STRIPING PLAN - ALT BID

**PUBLIC WORKS DEPARTMENT
CITY OF STOCKTON, CALIFORNIA**

SCALE: 1"=20'
DESIGNED BY: LK
DRAWN BY: LK
CHECKED BY: MM
RECORD DWG:

APPROVED BY: *[Signature]* 3/4/22
DATE:

CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. 29
SS-2A
OF 29 SHEETS
WT17021
PROJECT NO.

5397.28c