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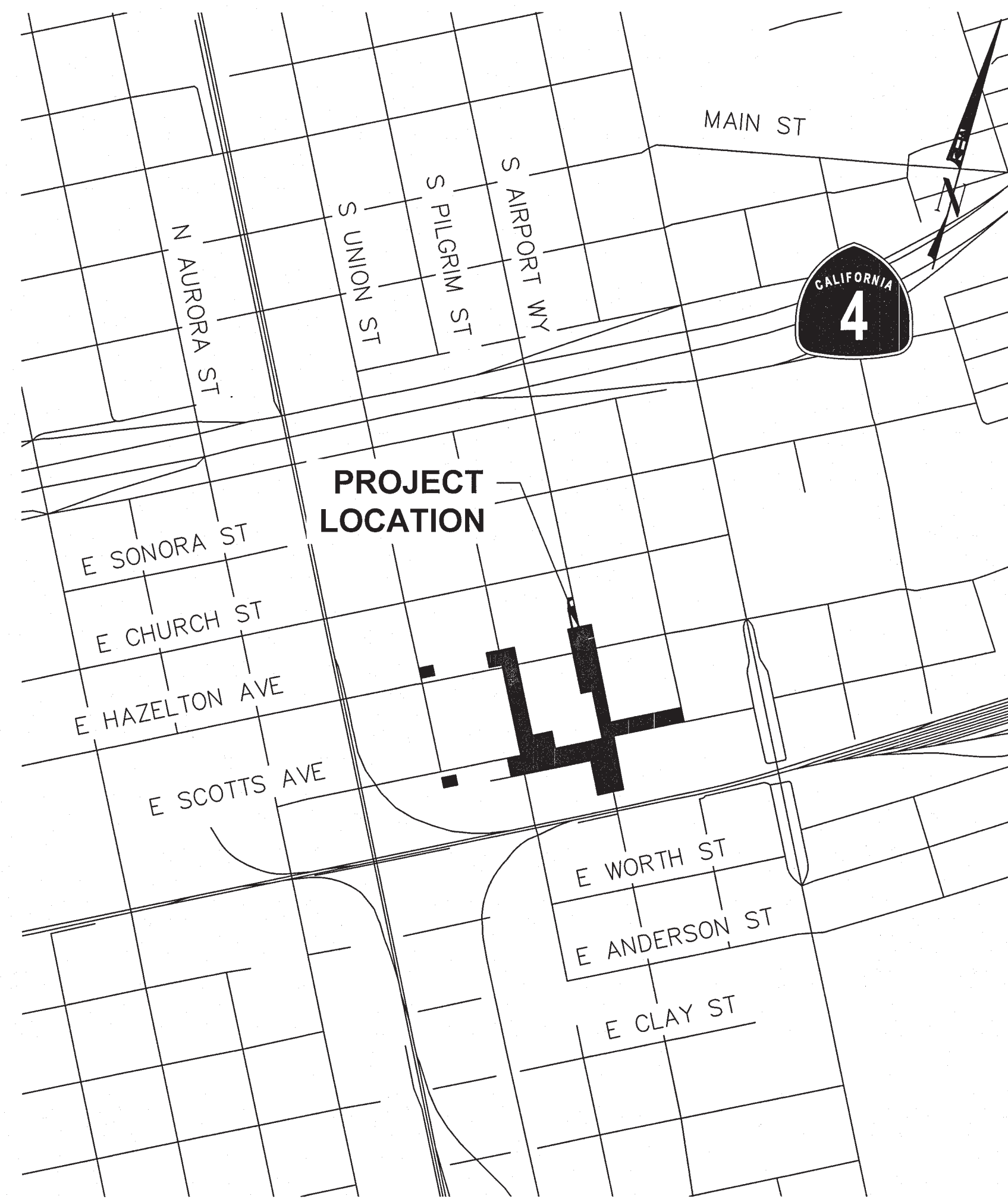
INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

FEDERAL AID PROJECT NO. HSIPL-5008(184)

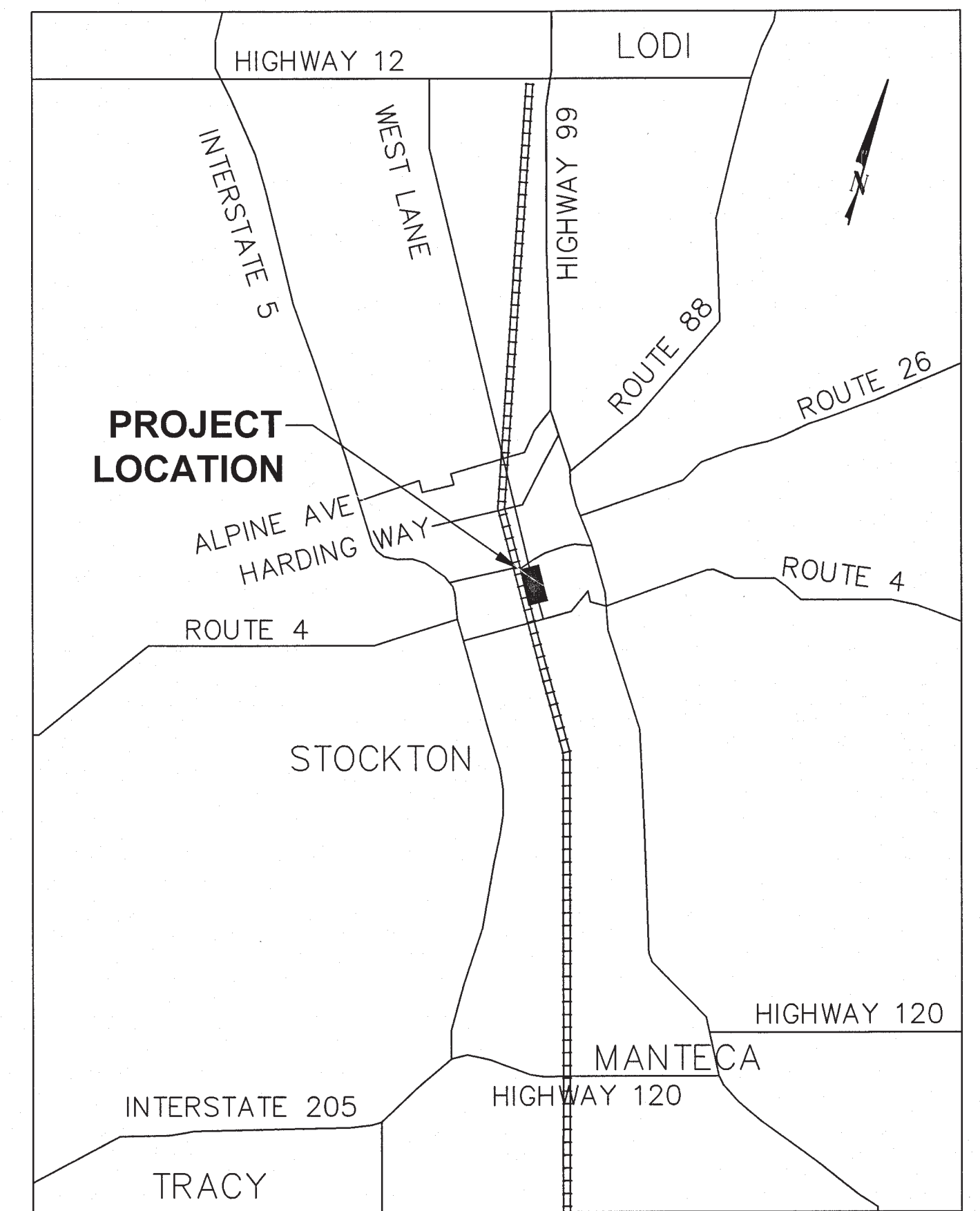
CITY OF STOCKTON PROJECT NO. WT19002

LEGEND

PROPOSED	EXISTING	
		CONDUIT
		FACE OF CURB
		LIP OF GUTTER
		BACK OF CURB
		BACK OF SIDEWALK
		RIGHT-OF-WAY
		FENCE
		COMMUNICATIONS LINE
		SANITARY SEWER LINE AND MANHOLE
		STORM SEWER LINE AND MANHOLE
		WATER LINE
		ELECTRICAL LINE
		GAS LINE
		OVERHEAD UTILITY LINE
		SANITARY SEWER CLEANOUT
		WATER METER
		JOINT POLE AND GUY WIRE
		SIGN
		STORM DRAIN INLET
		BOLLARD / BUILDING DRAIN
		STREET LIGHT AND POLE
		FIRE HYDRANT
		GAS MANHOLE
		WATER VALVE
		GAS VALVE
		TREE
		TRAFFIC SIGNAL CONTROLLER CABINET
		SERVICE CABINET
		TRAFFIC SIGNAL HEAD
		PULL BOX
		PAN/TILT/ZOOM CAMERA
		TRAFFIC SIGNAL STANDARD
		EVP OPTICAL DETECTOR UNIT
		MAST ARM MOUNTED SIGN
		DETECTOR LOOP
		PPB POST
		LUMINAIRE HEAD
		PEDESTRIAN SIGNAL HEAD
		PROJECT INFORMATION SIGN (SEE SHEET DT-01 FOR DETAILS) (SEE SHEET HC-01 FOR LOCATIONS)



PROJECT LOCATION MAP
NOT TO SCALE



PROJECT VICINITY MAP
NOT TO SCALE

ABBREVIATIONS

AC	ASBESTOS CONCRETE	EVB	PRE-EMPTION CHANNEL B	MT	EMPTY	SFP	SMALL FORM FACTOR PLUGGABLE RECIEVER	CB	INSTALL CONDUIT INTO EXISTING PULL BOX.
ADA	AMERICANS WITH DISABILITIES ACT	EVC	PRE-EMPTION CHANNEL C	NPS	NOMINAL PIPE SIZE	SIC	SIGNAL INTERCONNECT CABLE	RC	EQUIPMENT OR MATERIAL TO BE REMOVED AND BECOME PROPERTY OF THE CONTRACTOR.
APS	ACCESSIBLE PEDESTRIAN SIGNAL	EVD	PRE-EMPTION CHANNEL D	PCC	PORTLAND CEMENT CONCRETE	SL	STREET LIGHT	RL	RELOCATE EQUIPMENT.
AT&T	AMERICAN TELEPHONE & TELEGRAPH	EVP	EMERGENCY VEHICLE PRE-EMPTION	PG&E	PACIFIC GAS & ELECTRIC	SNS	STREET NAME SIGN	RS	REMOVE AND SALVAGE EQUIPMENT.
C&G	CURB AND GUTTER	EX	EXISTING	PPB	PED PUSH BUTTON	SSCO	SANITARY SEWER CLEAN OUT		
CCTV	CLOSED CIRCUIT TELEVISION	F.O.	FIBER OPTIC	PTZ	PAN-TILT-ZOOM	TC	TOP OF CURB		
CI	CAST IRON	GRC	GALVANIZED RIGID STEEL CONDUIT	PVC	POLYVINYL CHLORIDE	TG	TOP OF GRATE		
COS	CITY OF STOCKTON	HP	HIGH POINT	REL	RELOCATE	TYP.	TYPICAL		
CW	CALWATER	JP	JOINT POLE	RMC	RIGID METAL CONDUIT	WM	WATER METER		
DLC	DETECTOR LEAD-IN CABLE	LP	LOW POINT			WV	WATER VALVE		
EVA	PRE-EMPTION CHANNEL A	MAX	MAXIMUM						
		MIN	MINIMUM						



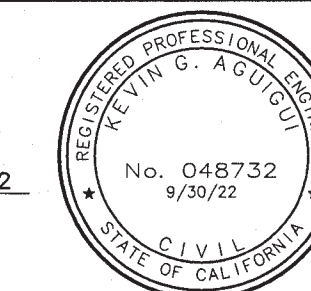
NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL	
			APPROVED BY	DATE

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DESIGNED UNDER THE SUPERVISION OF:

[Signature]
KEVIN G. AGUIGUI
R.C.E. No. 048732, EXP. 9/30/22

DATE: 08/11/2022



INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE	
COVER SHEET	
DEPARTMENT OF PUBLIC WORKS CITY OF STOCKTON, CALIFORNIA	
DATE: 08/11/2022	SHEET NO. CV-01
SCALE: NONE	SHEET 1 OF 23
DRAWN BY: HW/IG	PROJECT NO. WT19002
DESIGNED BY: AP/JA	
CHECKED BY: JP/KA	
APPROVED BY: <i>[Signature]</i>	CITY ENGINEER STOCKTON, CALIFORNIA

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.
- THE 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 RADIALLY 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 THEY 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(6)(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) 227-2600.
- IT SHALL BE CONTRACTOR'S SOLE RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES SO THAT NO DAMAGE RESULTS TO THEM DURING THE PERFORMANCE OF THEIR 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 THEIR 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(e-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.
- NEW SIDEWALK SHALL BE DOWELED INTO EXISTING SIDEWALK ACCORDING TO CITY STANDARD DRAWING NO. R-55.

TRAFFIC SIGNAL 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 SHOWN IS 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.
- ALL INFRARED EMERGENCY VEHICLE PREEMPTION (EVP)/TRANSIT SIGNAL PRIORITY (TSP) DETECTORS SHALL BE MOUNTED VERTICALLY.
- 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.
- 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.
- FLASHING INDICATIONS SHALL FLASH IN RED ON ALL PHASES.

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 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).
- 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.



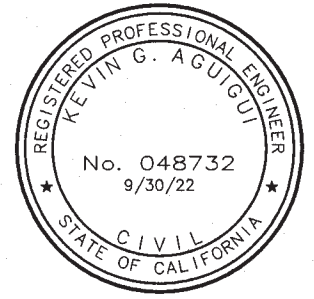
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NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL	
			APPROVED BY	DATE

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 08/11/2022
 KEVIN G. AGUIGUI
 R.C.E. No. 048732, EXP. 9/30/22
 DATE



INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

NOTES, LEGEND, AND ABBREVIATIONS

DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA

DATE: 08/11/2022
 SCALE: NONE
 DRAWN BY: HW/TG
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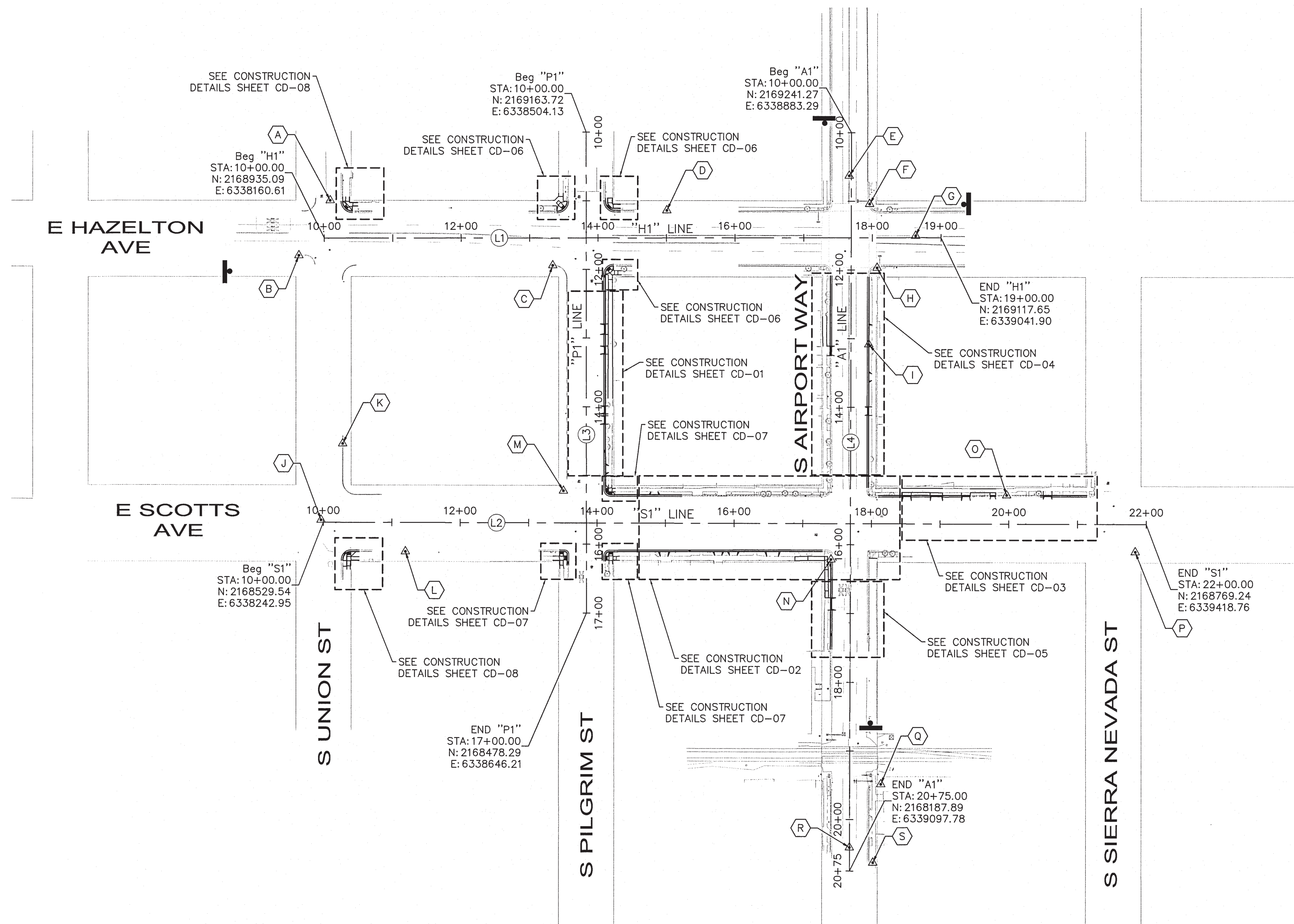
APPROVED BY:
 DATE: 8/31/22
 CITY ENGINEER
 STOCKTON, CALIFORNIA

SHEET NO. GN-01
 SHEET 2 OF 23
 PROJECT NO. WT19002

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NOTES:

1. THE HORIZONTAL BASIS OF BEARINGS IS BASED ON THE CITY OF STOCKTON, CALIFORNIA STATE PLANE COORDINATES, ZONE 3. NATIONAL GEODETIC SURVEY CONTROL, PID DH6911, FOUND 2.5" DIAMETER SURVEY DISK STAMPED CORP LS3945 LS 4334 RECESSED 6". THE STATION IS LOCATED AT THE CITY OF STOCKTON CORPORATION YARD IN SOUTHWESTERN STOCKTON.
2. THE VERTICAL BENCHMARK IS BASED ON THE CITY OF STOCKTON BM #1044 (HS0093), BRASS DISK ON TOP OF CONCRETE BARRICADE AT THE SW CORNER OF THE TOP OF UPRR (SPRR) BRIDGE OVERPASS OF CHARTER WAY. STAMP UNREADABLE. ELEVATION = 22.85 NAVD88.



Point Table							
POINT #	NORTHING	EASTING	STATION	OFFSET	ALIGNMENT	ELEVATION	DESCRIPTION
A	2168990.80	6338157.83	10+08.58	55.12' LT	"H1" LINE	17.89	FD 3/4" ROD W/ 1" SQ TOP IN MO
B	2168903.00	6338129.31	11+79.22	419.93' RT	"P1" LINE	19.32	SET CHSLD X
C	2168963.77	6338495.59	13+33.84	39.86' RT	"H1" LINE	18.14	SET CHSLD X
D	2169076.02	6338642.60	15+00.56	40.24' LT	"H1" LINE	18.06	SET CH X TP 5
E	2169179.12	6338892.68	10+62.77	3.19' RT	"A1" LINE	19.51	SET MAG NAIL
F	2169144.82	6338930.09	11+03.85	26.62' LT	"A1" LINE	18.80	SET CHSLD X
G	2169112.69	6339004.92	18+62.78	2.65' LT	"H1" LINE	20.24	SET MAG NAIL
H	2169055.92	6338959.48	11+96.82	37.68' LT	"A1" LINE	19.06	SET CHSLD X
I	2168944.07	6338970.27	13+08.57	25.93' LT	"A1" LINE	18.21	SET CHSLD X TP-02
J	2168532.14	6338238.90	15+64.60	387.90' RT	"P1" LINE	19.53	SET MAG NAIL
K	2168647.39	6338247.43	10+27.94	114.58' LT	"S1" LINE	18.31	SET CH X TP 8
L	2168512.24	6338368.94	11+20.00	42.12' RT	"S1" LINE	18.35	SET CH X
M	2168645.44	6338577.30	15+22.34	33.54' RT	"P1" LINE	18.92	SET CH X TP 11
N	2168626.58	6338979.60	16+21.55	28.27' RT	"A1" LINE	18.12	SET CHSLD X
O	2168769.66	6339211.32	19+96.82	41.85' LT	"S1" LINE	18.55	SET CHSLD X TP 14
P	2168726.69	6339411.18	21+84.07	40.18 RT	"S1" LINE	18.36	SET CHSLD X
Q	2168320.94	6339116.76	19+48.41	45.15' LT	"A1" LINE	18.83	SET CHSLD X
R	2168221.32	6339090.78	20+40.84	0.19' RT	"A1" LINE	19.26	SET MAG NAIL
S	2168206.56	6339128.52	20+62.83	33.85' LT	"A1" LINE	18.21	SET CHSLD X

LINE TABLE			
LINE	DESCRIPTION	LENGTH	BEARING
L1	"H1"	900.00	N78°17'48.49"E
L2	"S1"	1200.00	N78°28'39.80"E
L3	"P1"	700.00	S11°42'39.05"E
L4	"A1"	1075.00	S11°30'33.42"E

INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

HORIZONTAL CONTROL PLAN

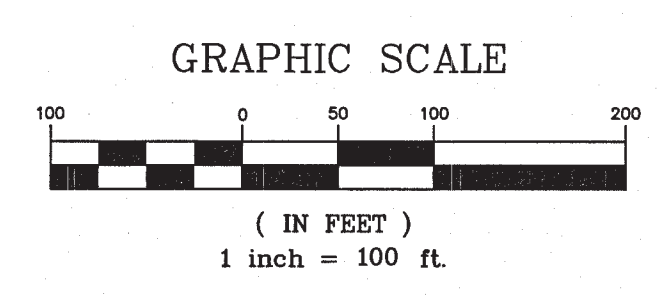
DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DATE: 08/11/2022
SCALE: NONE
DRAWN BY: HW/TG
DESIGNED BY: AP/JA
CHECKED BY: JP/KA

APPROVED BY: *[Signature]* DATE: 8/21/22

STOCKTON, CALIFORNIA

SHEET NO. HC-01
SHEET 3 OF 23
PROJECT NO. WT19002



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

Kimley»Horn

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DESIGNED UNDER THE SUPERVISION OF:

[Signature] 08/11/2022

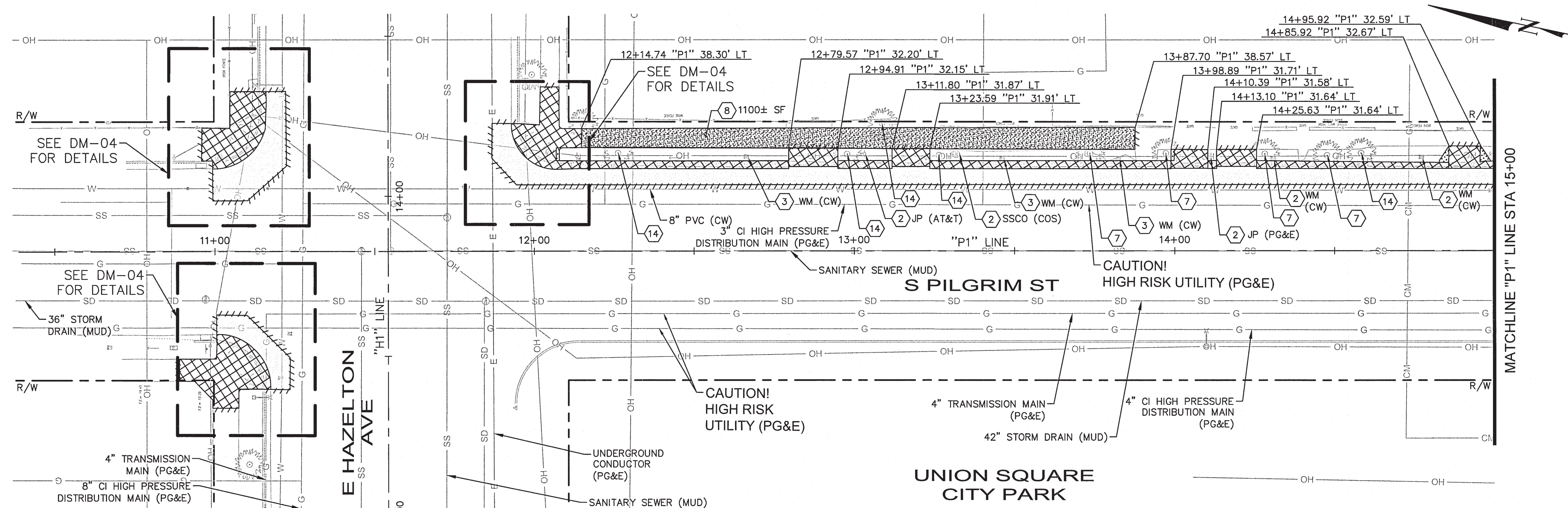
KEVIN G. AGUIQUI
R.C.E. No. 048732, EXP. 9/30/22

DATE

PROFESSIONAL ENGINEER
No. 048732
9/30/22
STATE OF CALIFORNIA

5199.2c

Aug 10, 2022 - 4:20pm - USER: jhewitt - K:\WORK\2022\0811\20220811 - etahelton_airport_inset1.dwg

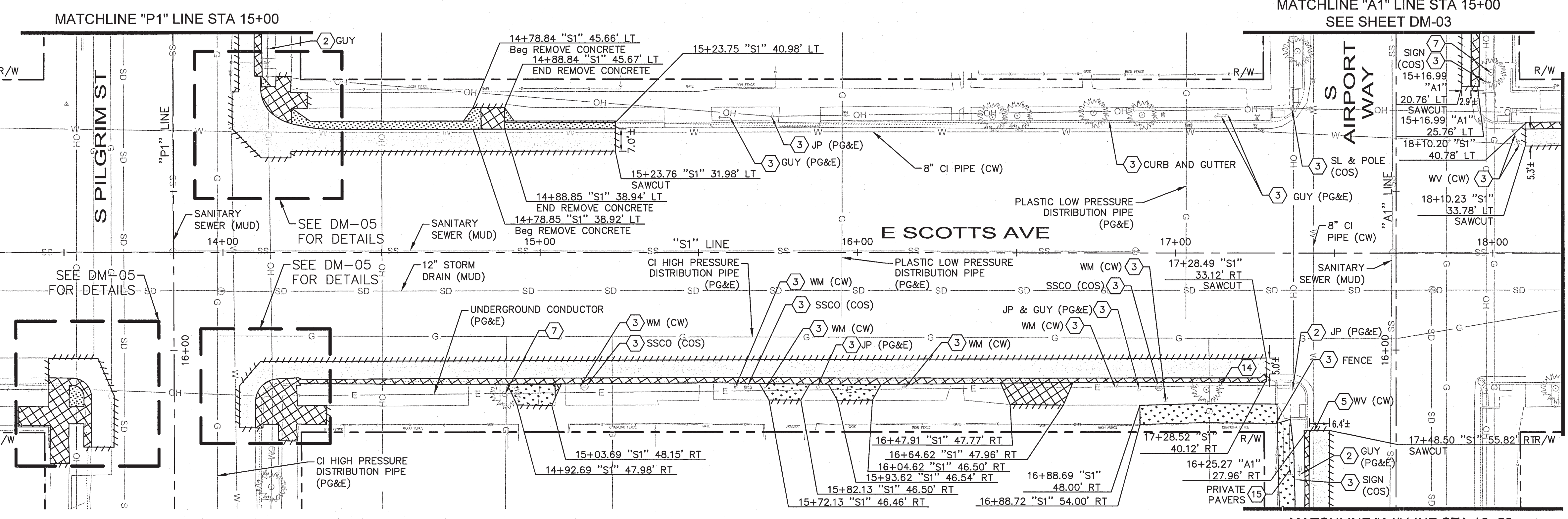


LEGEND:

- REMOVE EXISTING PORTLAND CONCRETE
- REMOVE PAVEMENT SECTION (12\"/>

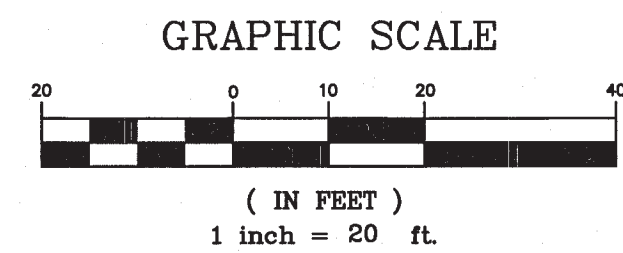
- NOTES:**
1. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING IMPROVEMENTS THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS, INCLUDING THOSE NOT SPECIFICALLY REFERENCED IN THIS DEMOLITION PLAN, UNLESS NOTED TO BE DONE BY OTHERS.
 2. THERE ARE EXISTING UTILITY CROSSINGS IN CLOSE PROXIMITY TO THE PROPOSED WORK. THE CONTRACTOR SHALL FIELD LOCATE EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY CONFLICTS WITH THE PROPOSED WORK PRIOR TO THE START OF CONSTRUCTION.
 3. ALL PAVEMENT MARKINGS AND STRIPING IN CONFLICT SHALL BE REMOVED. SEE "SS" SHEET FOR SIGNING AND STRIPING DETAILS.
 4. ALL UTILITY PIPES, DUCTS, BOXES, VAULTS, AND STRUCTURES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
 5. SEE DR SHEETS FOR DRAINAGE INFRASTRUCTURE DETAILS.
 6. SEE TS SHEETS FOR TRAFFIC SIGNAL EQUIPMENT DETAILS.
 7. EXISTING SIDEWALK, CURB, AND GUTTER REMOVAL LIMITS AS SHOWN ON THESE PLANS ARE INTENDED TO BE LOCATED AT WEAKENED PLANE JOINT OR SCOREMARK. CONTRACTOR TO FIELD VERIFY AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION.
 8. SAWCUT AND REMOVE PAVEMENT SECTION TO 12\"/>

- DEMOLITION NOTES**
- PROTECT IN PLACE.
 - EXISTING TO REMAIN.
 - RELOCATE EXISTING FEATURE.
 - CONTRACTOR TO ENSURE NO IMPACTS TO EXISTING TREE DURING CONSTRUCTION. CONTRACTOR TO NOTIFY CITY OF STOCKTON PUBLIC WORKS ENGINEERING (209-937-7390) OF ANY POTENTIAL CONFLICTS PRIOR TO CONSTRUCTION.
 - REMOVE EXISTING SIDEWALK. CONTRACTOR AND CITY INSPECTOR TO VERIFY SIDEWALK REPAIR LIMITS IN THE FIELD TOGETHER PRIOR TO SAWCUTTING OR REMOVING SIDEWALK.
 - REMOVE EXISTING TREE.
 - REMOVE AND SALVAGE.



CA: 1-800-227-2600

 CA: 1-800-227-2600
 CALL TWO WORKING DAYS BEFORE YOU DIG



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

Kimley»Horn
 1300 Clay Street, Suite 325
 Oakland, California 94612
 Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:

 KEVIN G. AGUIQUI DATE 08/11/2022
 R.C.E. No. 048732, EXP. 9/30/22



INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

DEMOLITION PLAN



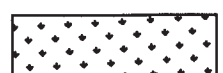


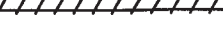
DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA

DATE: 08/11/2022	SHEET NO.
SCALE: NONE	DM-01
DRAWN BY: HW/TG	SHEET 4 OF 23
DESIGNED BY: AP/JA	PROJECT NO.
CHECKED BY: JP/KA	WT19002

APPROVED BY: DATE: 8/11/22
 CITY ENGINEER
 STOCKTON, CALIFORNIA

5199.30






LEGEND:

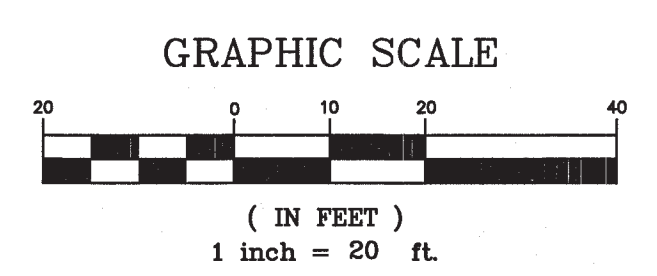
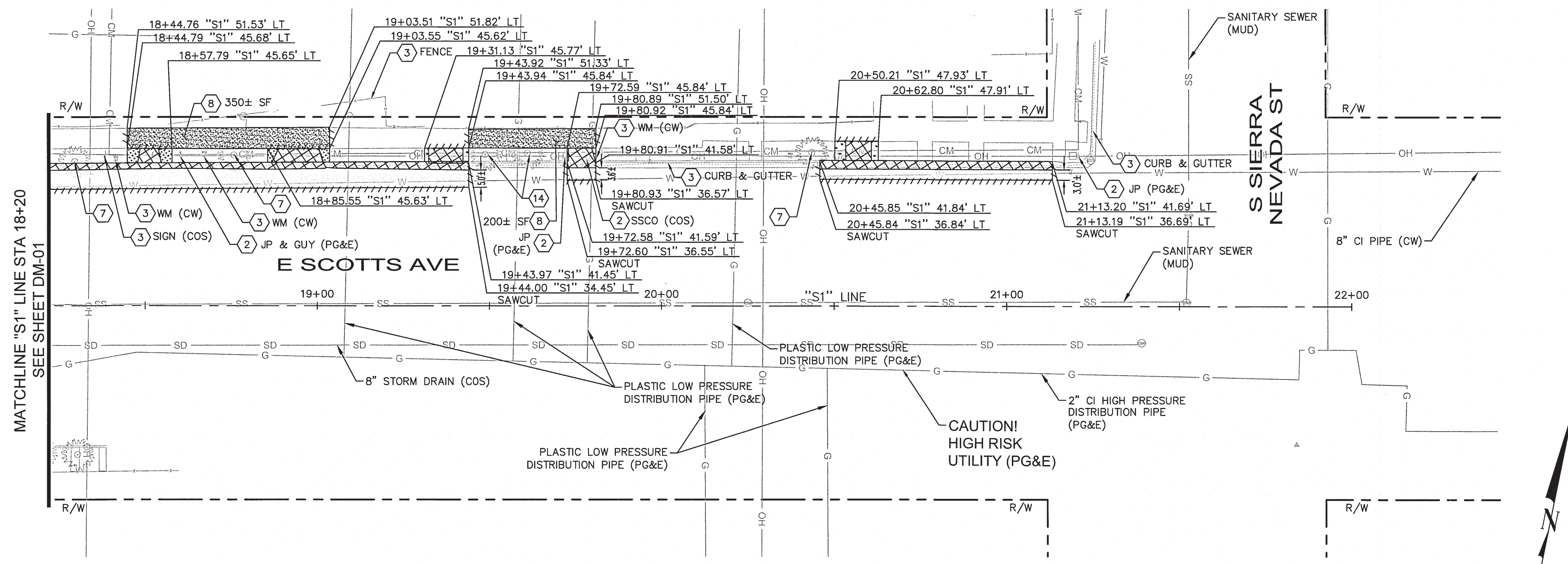
-  REMOVE EXISTING PORTLAND CONCRETE
-  REMOVE PAVEMENT SECTION (12" DEPTH. SEE NOTE 8)
-  CLEAR AND GRUB
-  REMOVE EXISTING SIDEWALK (SEE DEMOLITION NOTE 8)
-  RIGHT OF WAY
-  SAWCUT

NOTES:

1. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING IMPROVEMENTS THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS, INCLUDING THOSE NOT SPECIFICALLY REFERENCED IN THIS DEMOLITION PLAN, UNLESS NOTED TO BE DONE BY OTHERS.
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5. SEE DR SHEETS FOR DRAINAGE INFRASTRUCTURE DETAILS.
6. SEE TS SHEETS FOR TRAFFIC SIGNAL EQUIPMENT DETAILS.
7. EXISTING SIDEWALK, CURB, AND GUTTER REMOVAL LIMITS AS SHOWN ON THESE PLANS ARE INTENDED TO BE LOCATED AT WEAKENED PLANE JOINT OR SCOREMARK. CONTRACTOR TO FIELD VERIFY AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION.
8. SAWCUT AND REMOVE PAVEMENT SECTION TO 12" DEPTH TO A NEAT LINE WITHOUT DAMAGING EXISTING AC OR CONCRETE THAT IS TO REMAIN IN PLACE. ANY DAMAGE TO THE ADJACENT SURFACE MATERIAL TO REMAIN MUST BE REPAIRED OR REPLACED BY THE CONTRACTOR TO A CONDITION SATISFACTORY TO THE ENGINEER AT THE CONTRACTOR'S EXPENSE.

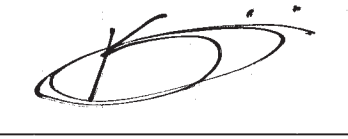
DEMOLITION NOTES

-  PROTECT IN PLACE.
-  EXISTING TO REMAIN.
-  CONTRACTOR TO ENSURE NO IMPACTS TO EXISTING TREE DURING CONSTRUCTION. CONTRACTOR TO NOTIFY CITY OF STOCKTON PUBLIC WORKS ENGINEERING (209-937-7390) OF ANY POTENTIAL CONFLICTS PRIOR TO CONSTRUCTION.
-  REMOVE EXISTING SIDEWALK. CONTRACTOR AND CITY INSPECTOR TO VERIFY SIDEWALK REPAIR LIMITS IN THE FIELD TOGETHER PRIOR TO SAWCUTTING OR REMOVING SIDEWALK.
-  REMOVE EXISTING TREE.



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

Kimley»Horn
 1300 Clay Street, Suite 325
 Oakland, California 94612
 Phone: (510) 625-0712
 © 2022

DESIGNED UNDER THE SUPERVISION OF:

 KEVIN G. AGUIGUI
 R.C.E. No. 048732, EXP. 9/30/22
 DATE: 08/11/2022

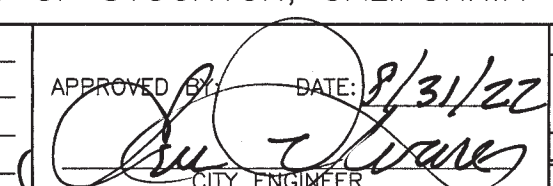


INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

DEMOLITION PLAN

DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA


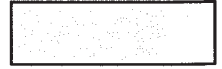




DATE: 08/11/2022	SHEET NO.
SCALE: NONE	DM-02
DRAWN BY: HW/TG	SHEET 5 OF 23
DESIGNED BY: AP/JA	PROJECT NO.
CHECKED BY: JP/KA	WT19002

APPROVED:  DATE: 8/31/22

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Aug 10, 2022 - 4:27pm - USER: jacob.armyp
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LEGEND:

-  REMOVE EXISTING PORTLAND CONCRETE
-  REMOVE PAVEMENT SECTION (12" DEPTH. SEE NOTE 8)
-  CLEAR AND GRUB
-  REMOVE EXISTING SIDEWALK (SEE DEMOLITION NOTE 8)
-  RIGHT OF WAY
-  SAWCUT

NOTES:

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6. SEE TS SHEETS FOR TRAFFIC SIGNAL EQUIPMENT DETAILS.
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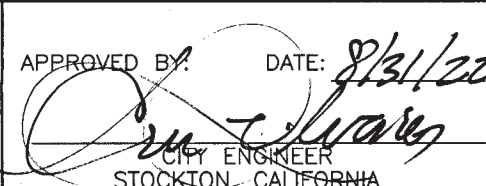
DEMOLITION NOTES

- (2) PROTECT IN PLACE.
- (3) EXISTING TO REMAIN.
- (7) CONTRACTOR TO ENSURE NO IMPACTS TO EXISTING TREE DURING CONSTRUCTION. CONTRACTOR TO NOTIFY CITY OF STOCKTON PUBLIC WORKS ENGINEERING (209-937-7390) OF ANY POTENTIAL CONFLICTS PRIOR TO CONSTRUCTION.
- (8) REMOVE EXISTING SIDEWALK. CONTRACTOR AND CITY INSPECTOR TO VERIFY SIDEWALK REPAIR LIMITS IN THE FIELD TOGETHER PRIOR TO SAWCUTTING OR REMOVING SIDEWALK.
- (11) REMOVE INLET.
- (12) REMOVE EXISTING POLE. SEE TS SHEET FOR DETAILS.
- (14) REMOVE EXISTING TREE.
- (16) EXISTING TO REMAIN. SEE TS SHEET FOR DETAILS.

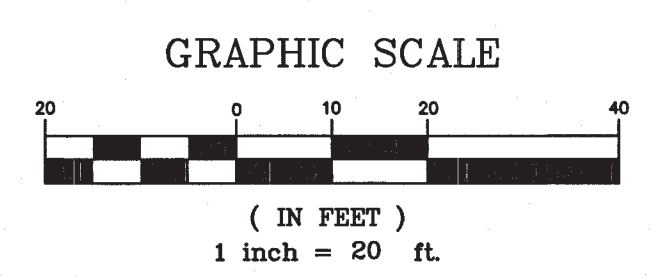
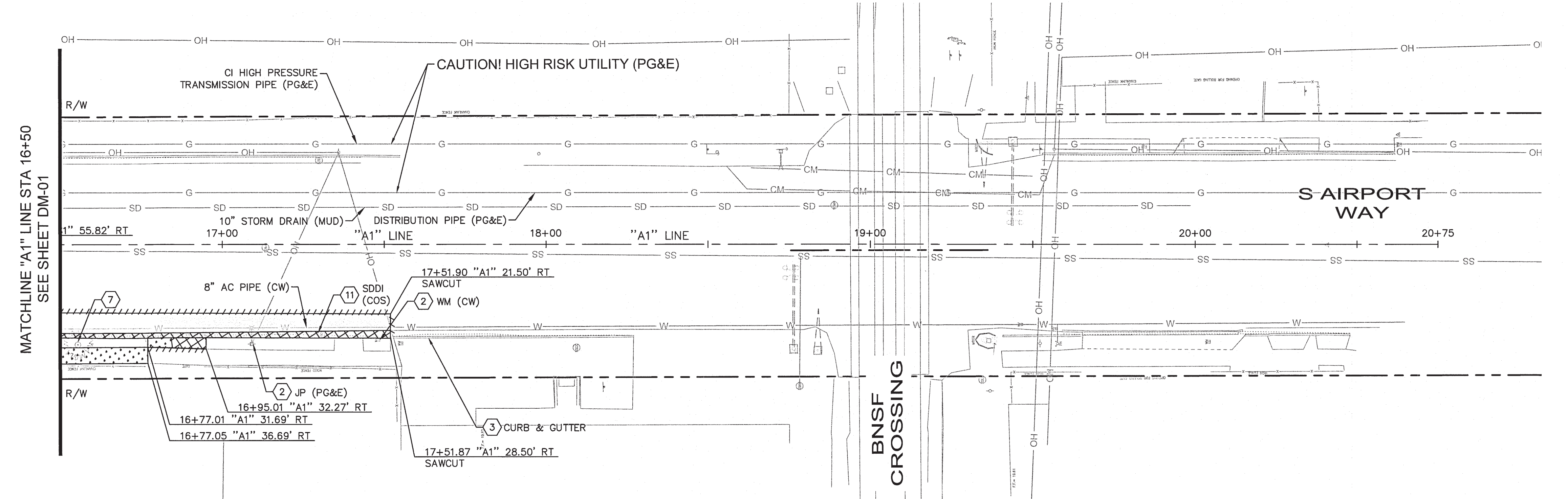
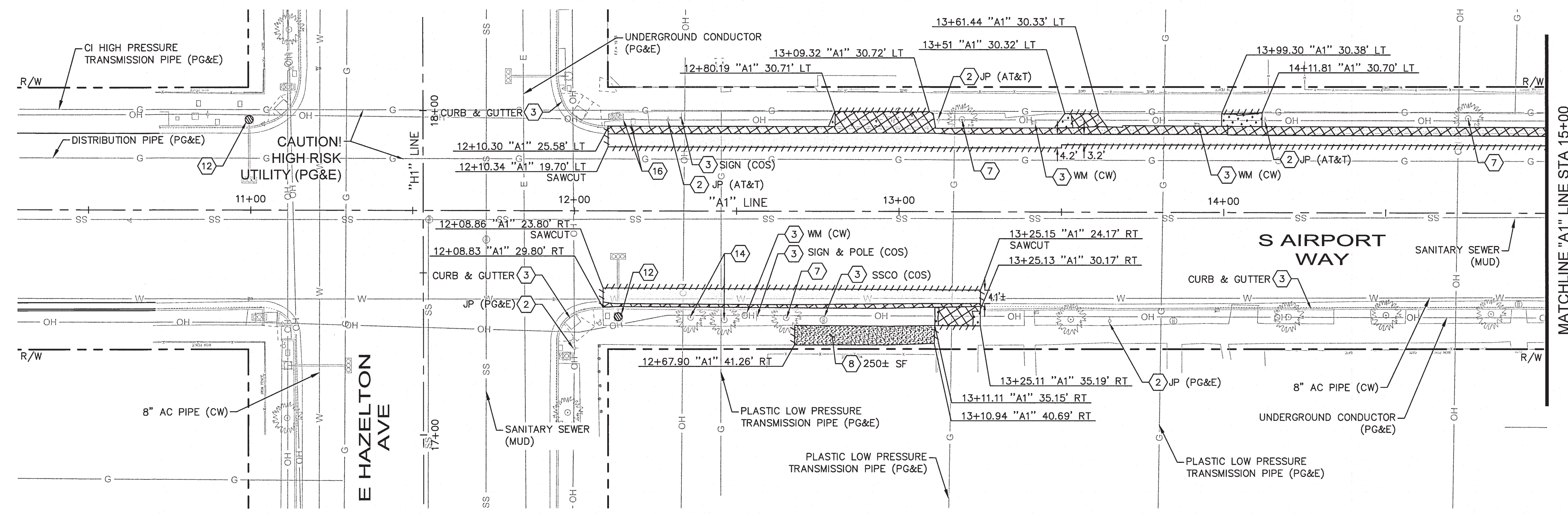
INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

DEMOLITION PLAN

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

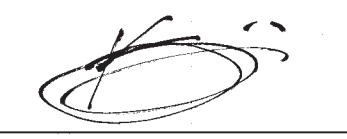
DATE: 08/11/2022	SHEET NO.
SCALE: NONE	DM-03
DRAWN BY: HW/TG	SHEET 6 OF 23
DESIGNED BY: AP/JA	PROJECT NO.
CHECKED BY: JP/KA	WT19002
APPROVED BY: 	DATE: 8/11/22
CITY ENGINEER	STOCKTON, CALIFORNIA

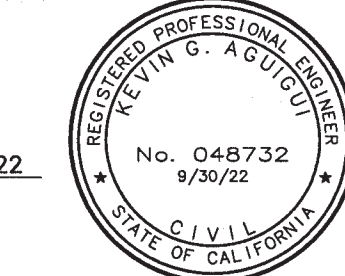
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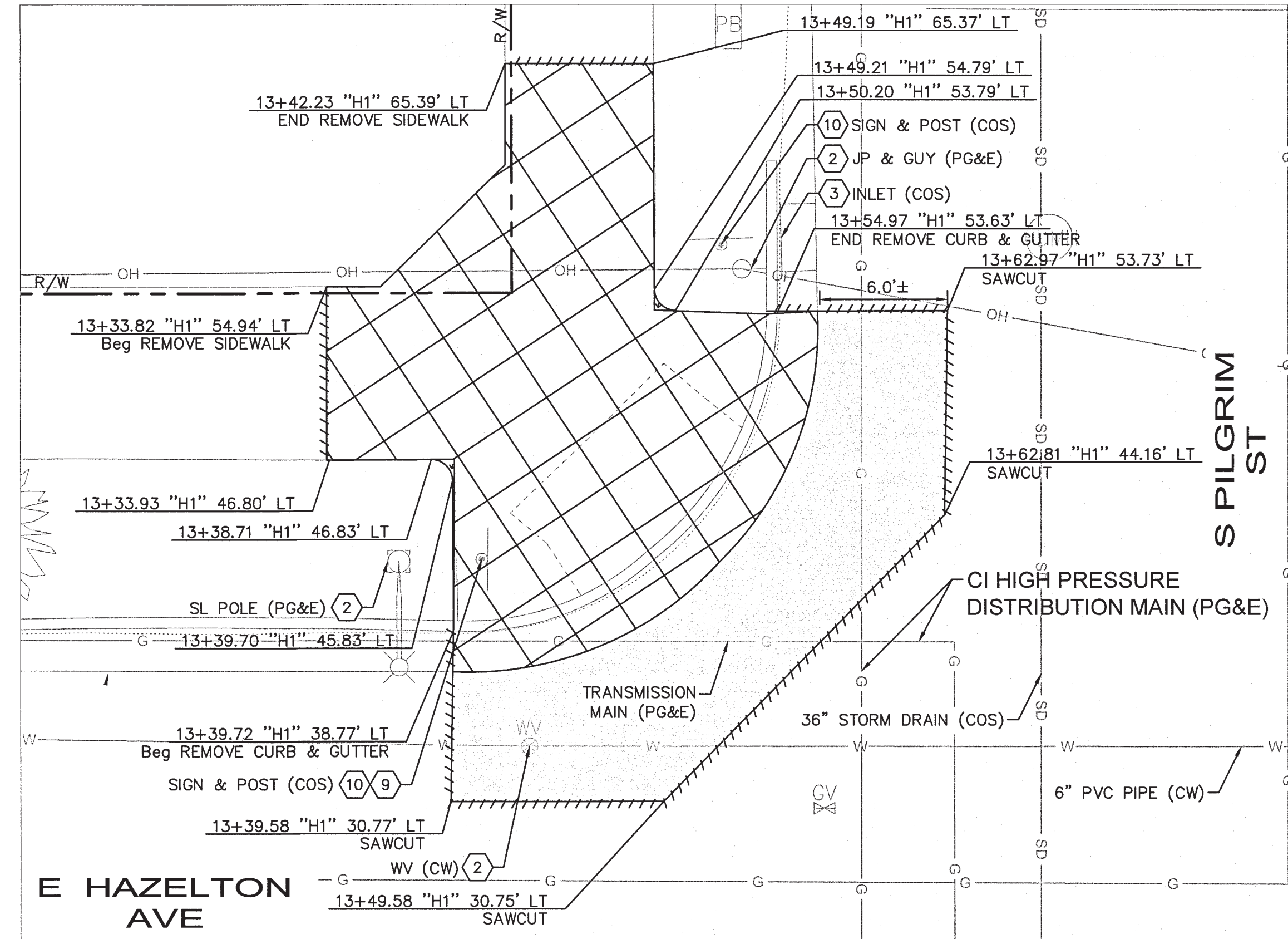
NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

Kimley»Horn
1300 Clay Street, Suite 325
Oakland, California 94612
Phone: (510) 625-0712

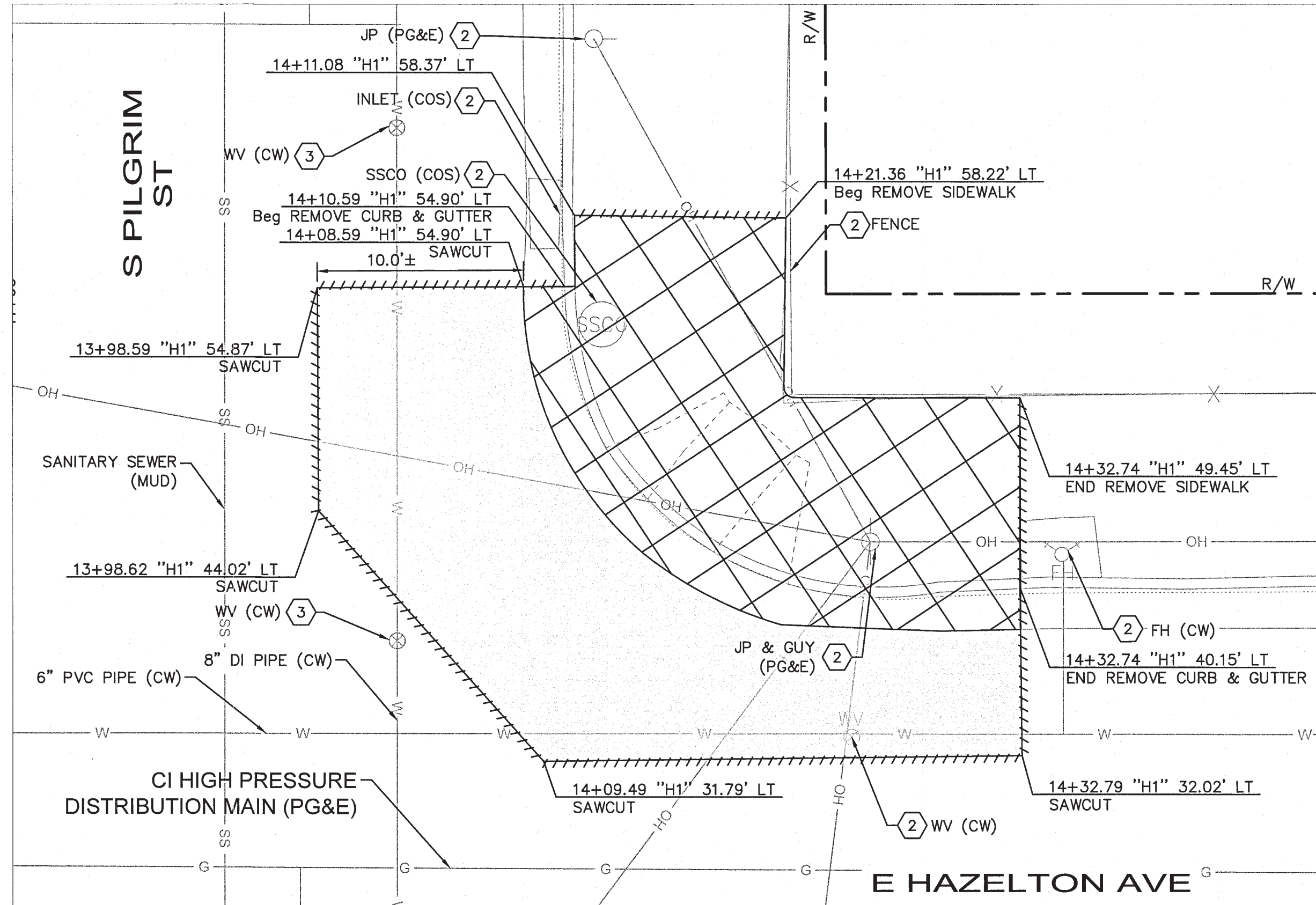
DESIGNED UNDER THE SUPERVISION OF:

KEVIN G. AGUIGUI
R.C.E. No. 048732, EXP. 9/30/22



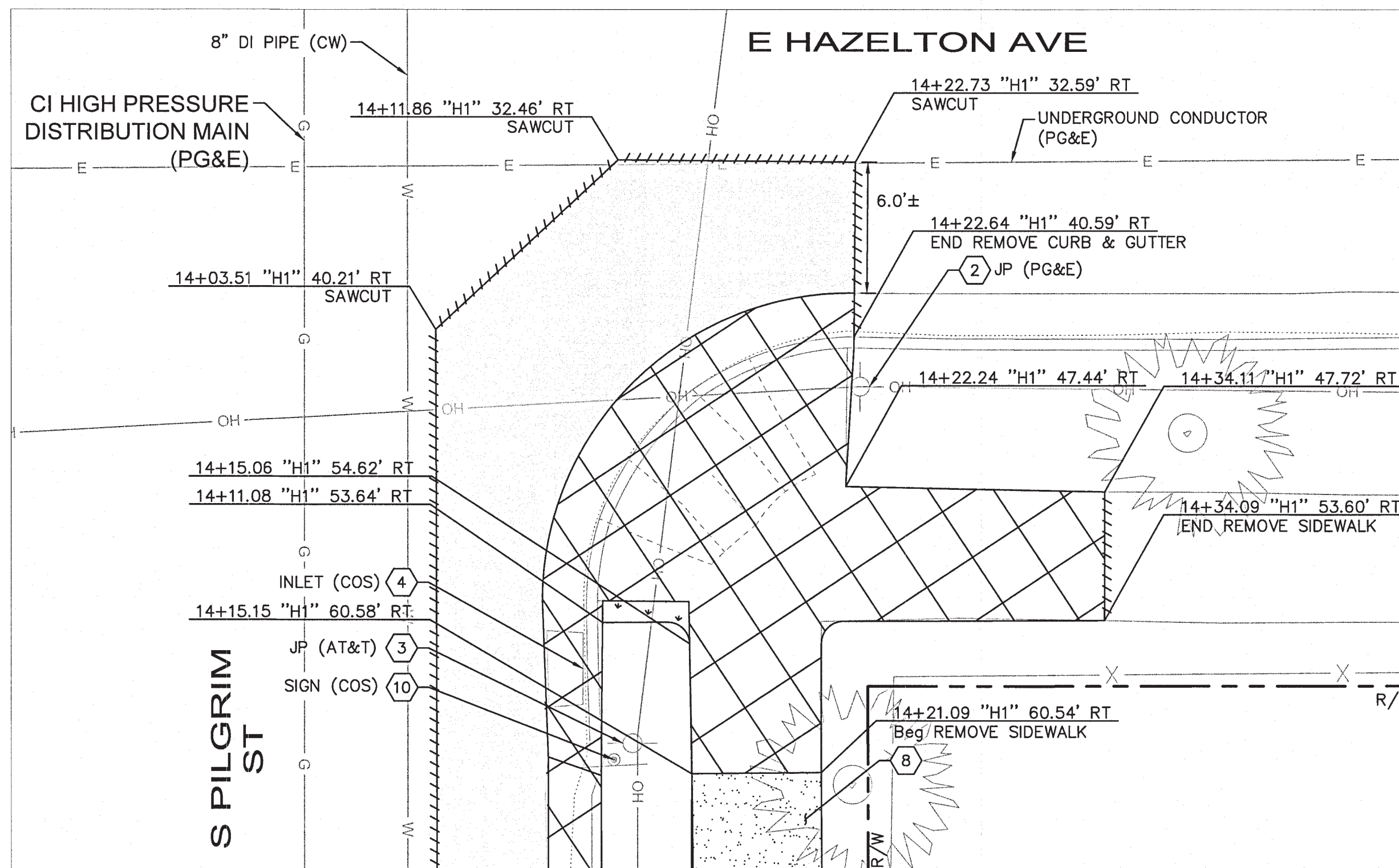
Aug 10, 2022 - 4:27pm - USER: jwphs@kvh.com K:\VAL\JTS\07020224 - stockton airport hotel - kva\04_000\plan sheets\DM-03.dwg



**E HAZELTON AVE AT S PILGRIM ST
NW CORNER: RAMP DEMOLITION DETAILS**



**E HAZELTON AVE AT S PILGRIM ST
NE CORNER: RAMP DEMOLITION DETAILS**



**E HAZELTON AVE AT S PILGRIM ST
SE CORNER: RAMP DEMOLITION DETAILS**

LEGEND:

- REMOVE EXISTING PORTLAND CONCRETE
- REMOVE PAVEMENT SECTION (12" DEPTH. SEE NOTE 8)
- CLEAR AND GRUB
- REMOVE EXISTING SIDEWALK (SEE DEMOLITION NOTE 8)
- RIGHT OF WAY
- SAWCUT
- EXISTING SURVEY MONUMENT

NOTES:

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DEMOLITION NOTES

- PROTECT IN PLACE.
- EXISTING TO REMAIN.
- RECONSTRUCT INLET TOP TO TYPE 2 CURB INLET CATCH BASIN PER CITY OF STOCKTON STD DWG D-8. SEE RECONSTRUCT INLET TOP DETAIL SHEET DR-01.
- REMOVE EXISTING SIDEWALK. CONTRACTOR AND CITY TO VERIFY SIDEWALK REPAIR LIMITS IN THE FIELD TOGETHER PRIOR TO SAWCUTTING OR REMOVING SIDEWALK.
- RESET.
- SEE SHEETS SS-01 TO SS-02 FOR DETAILS.

INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

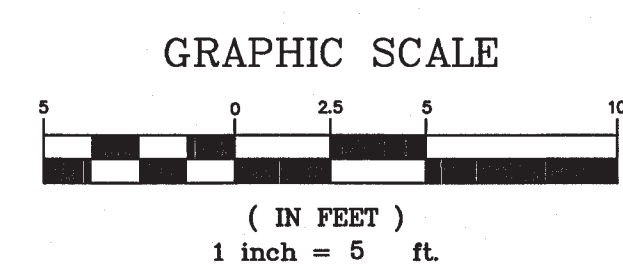
DEMOLITION PLAN

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DATE: 08/11/2022
SCALE: NONE
DRAWN BY: HW/JG
DESIGNED BY: AP/JA
CHECKED BY: JP/JA

APPROVED BY:
DATE: 8/31/22
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
DM-04
SHEET 7 OF 23
PROJECT NO.
WT19002



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY DATE

Kimley»Horn

1300 Clay Street, Suite 325
Oakland, California 94612
Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:

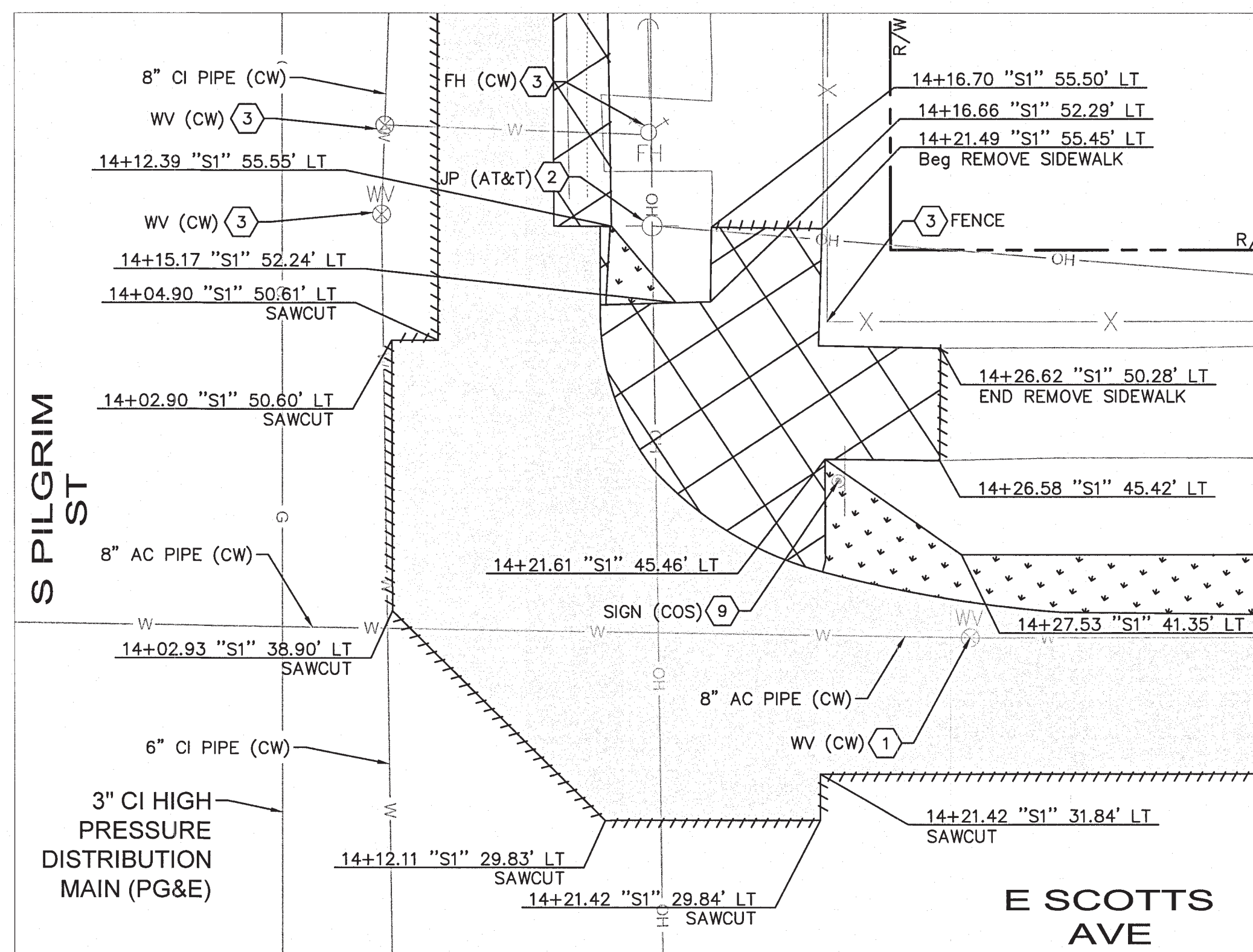
KEVIN G. AGUIQUI
R.C.E. No. 048732, EXP. 9/30/22

DATE: 08/11/2022

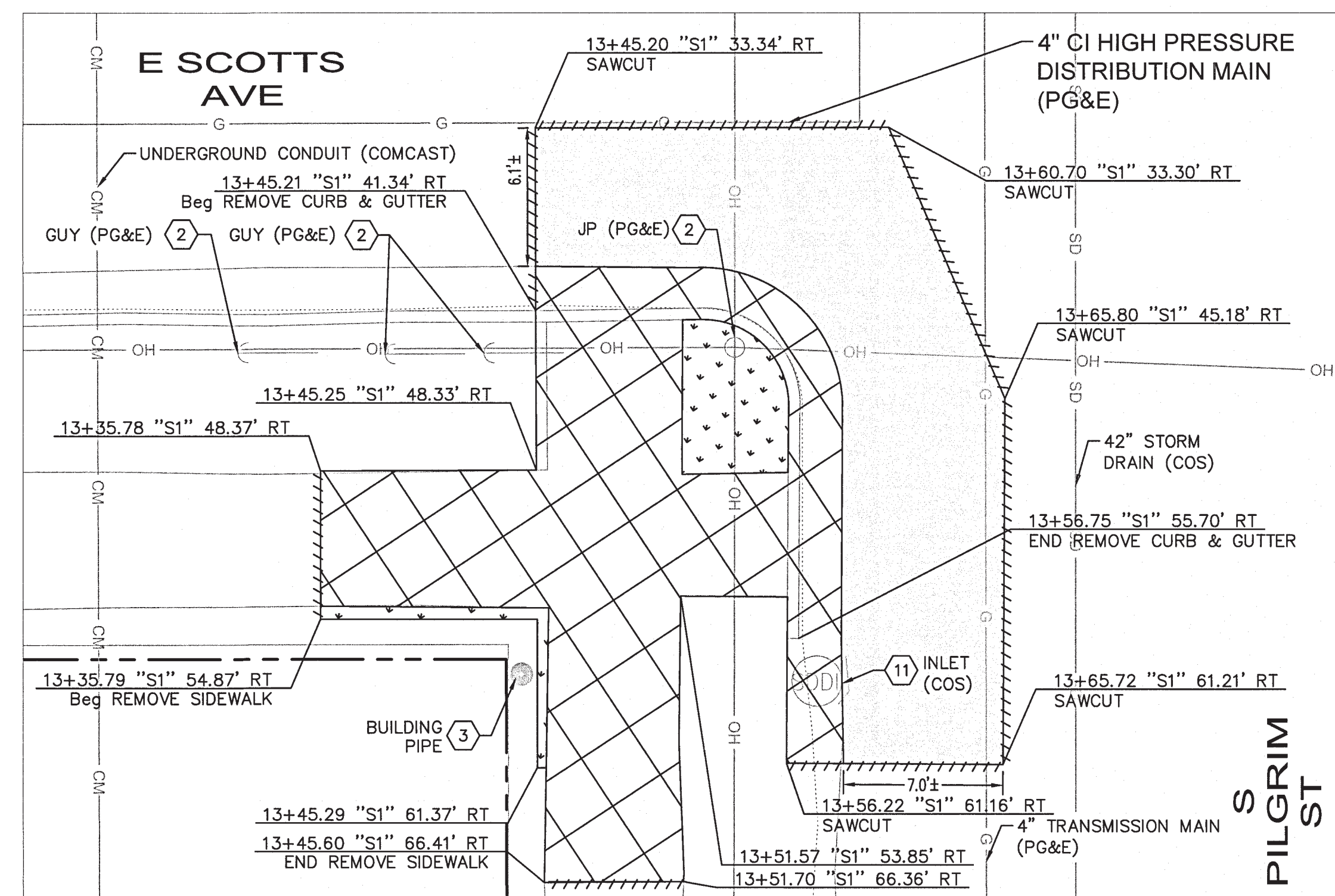
PROFESSIONAL SEAL: KEVIN G. AGUIQUI, No. 048732, 9/30/22, STATE OF CALIFORNIA

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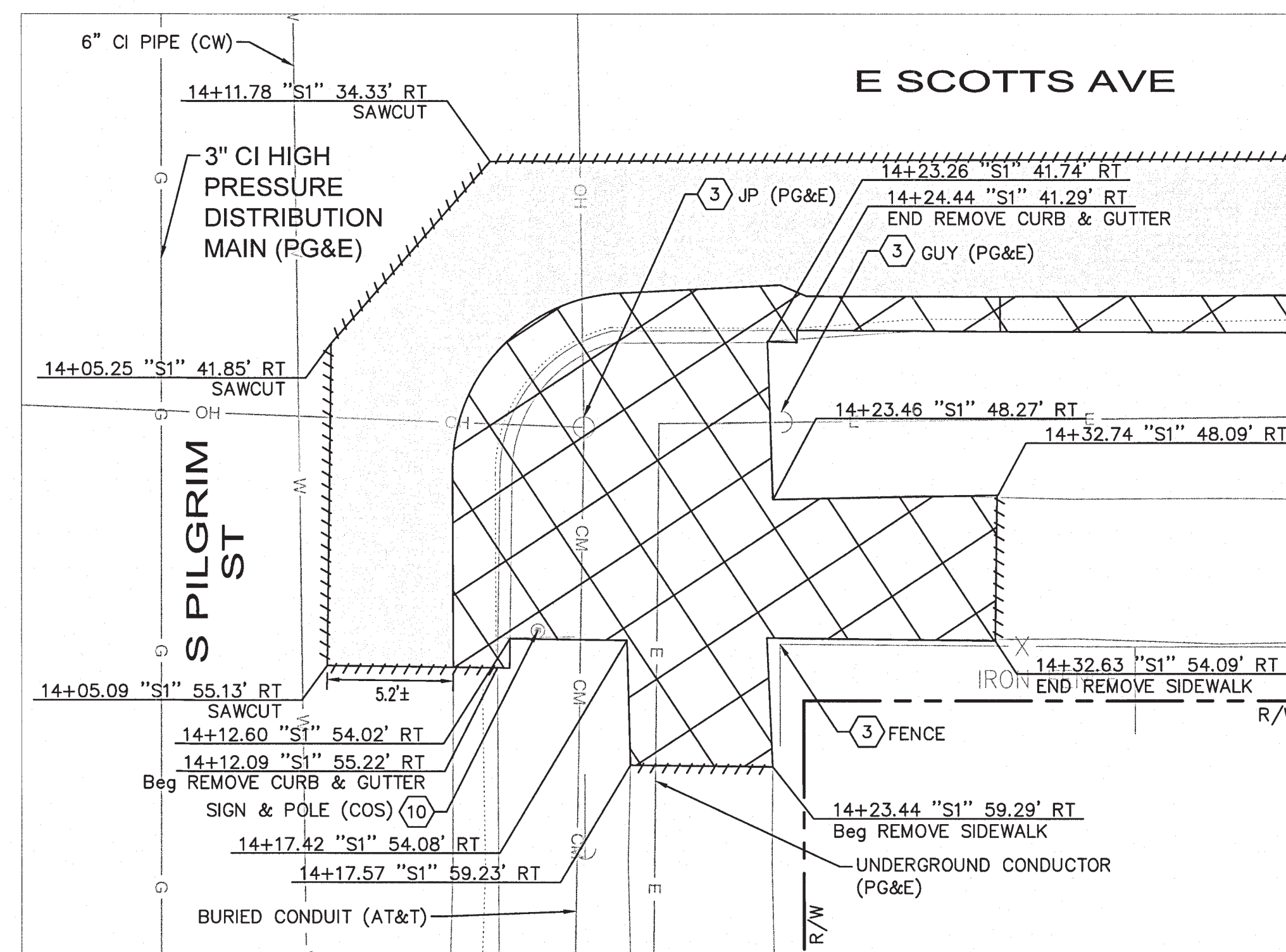
Aug 10, 2022 - 4:27pm - USER: jacob.armyp
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**E SCOTTS AVE AT S PILGRIM ST
NE CORNER: RAMP DEMOLITION DETAILS**



**E SCOTTS AVE AT S PILGRIM ST
SW CORNER: RAMP DEMOLITION DETAILS**



**E SCOTTS AVE AT S PILGRIM ST
SE CORNER: RAMP DEMOLITION DETAILS**

LEGEND:

- REMOVE EXISTING PORTLAND CONCRETE
- REMOVE PAVEMENT SECTION (12" DEPTH. SEE NOTE B)
- CLEAR AND GRUB
- RIGHT OF WAY
- SAWCUT
- EXISTING SURVEY MONUMENT

NOTES:

1. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING IMPROVEMENTS THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS, INCLUDING THOSE NOT SPECIFICALLY REFERENCED IN THIS DEMOLITION PLAN, UNLESS NOTED TO BE DONE BY OTHERS.
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DEMOLITION NOTES

- ① ADJUST TO GRADE. AGENCY RESPONSIBLE FOR ADJUSTMENT SHOWN IN PLANS.
- ② PROTECT IN PLACE.
- ③ EXISTING TO REMAIN.
- ⑨ RESET.
- ⑩ SEE SHEETS SS-01 TO SS-02 FOR DETAILS.
- ⑪ REMOVE INLET.

INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

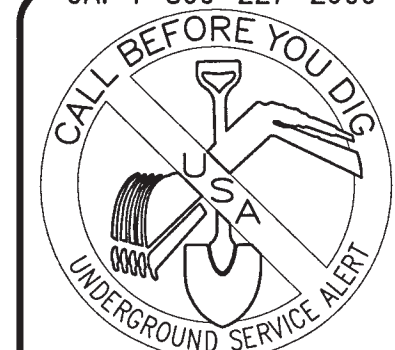
DEMOLITION PLAN

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

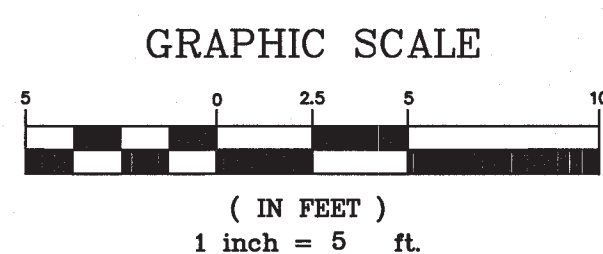
DATE: 08/11/2022	SHEET NO.
SCALE: NONE	DM-05
DRAWN BY: HW/JG	SHEET 8 OF 23
DESIGNED BY: AP/JA	PROJECT NO.
CHECKED BY: JP/KA	WT19002

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CA: 1-800-227-2600



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NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

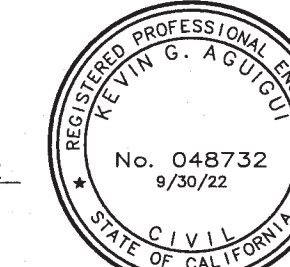
Kimley»Horn

1300 Clay Street, Suite 325
Oakland, California 94612
Phone: (510) 625-0712



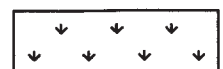

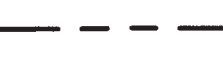
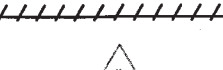

DESIGNED UNDER THE SUPERVISION OF:

KEVIN G. AGUIQUI
R.C.E. No. 048732, EXP. 9/30/22

08/11/2022







LEGEND:

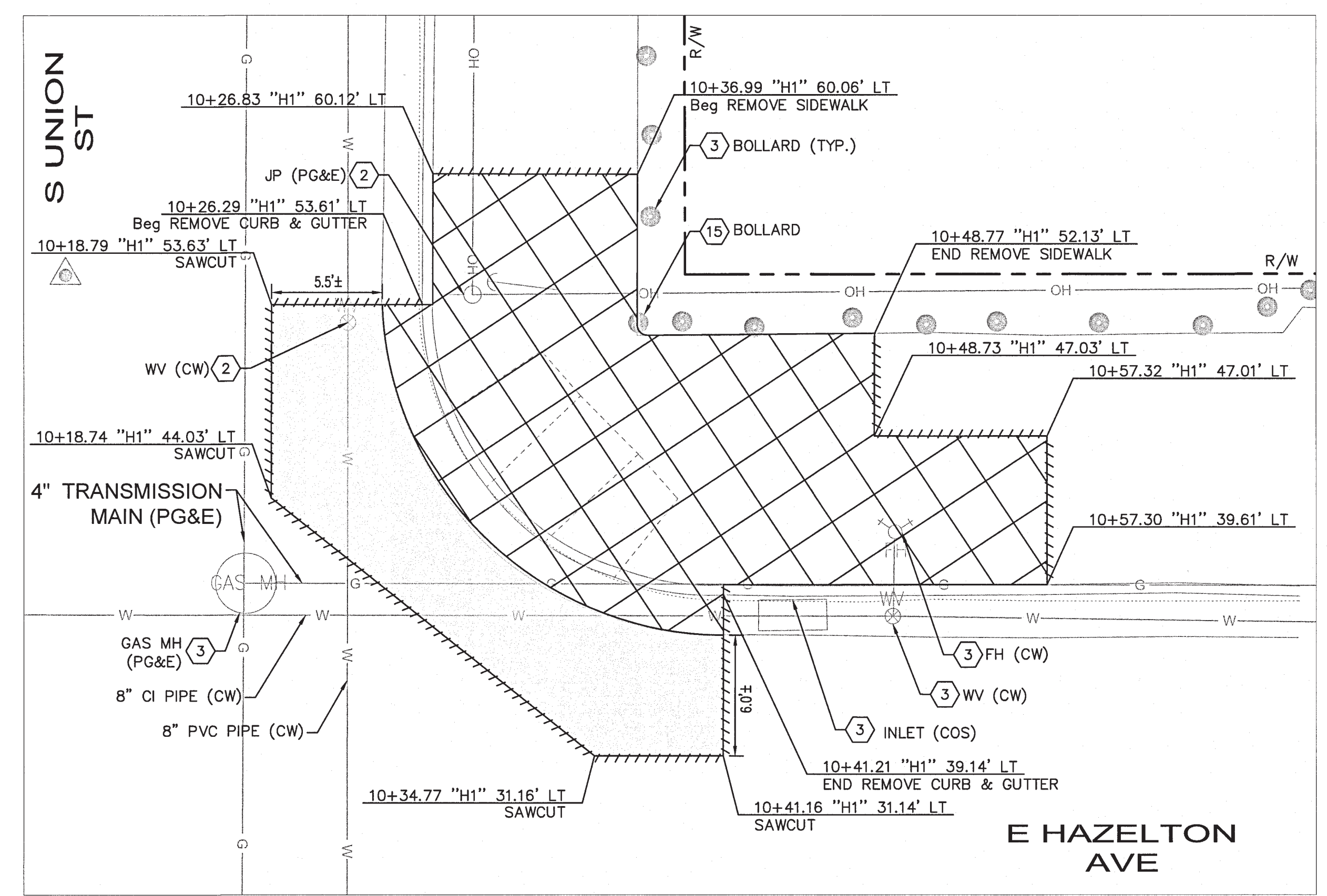
-  REMOVE EXISTING PORTLAND CONCRETE
-  REMOVE PAVEMENT SECTION (12" DEPTH. SEE NOTE 8)
-  CLEAR AND GRUB
-  REMOVE AC PATH (10" DEPTH)
-  RIGHT OF WAY
-  SAWCUT
-  EXISTING SURVEY MONUMENT

NOTES:

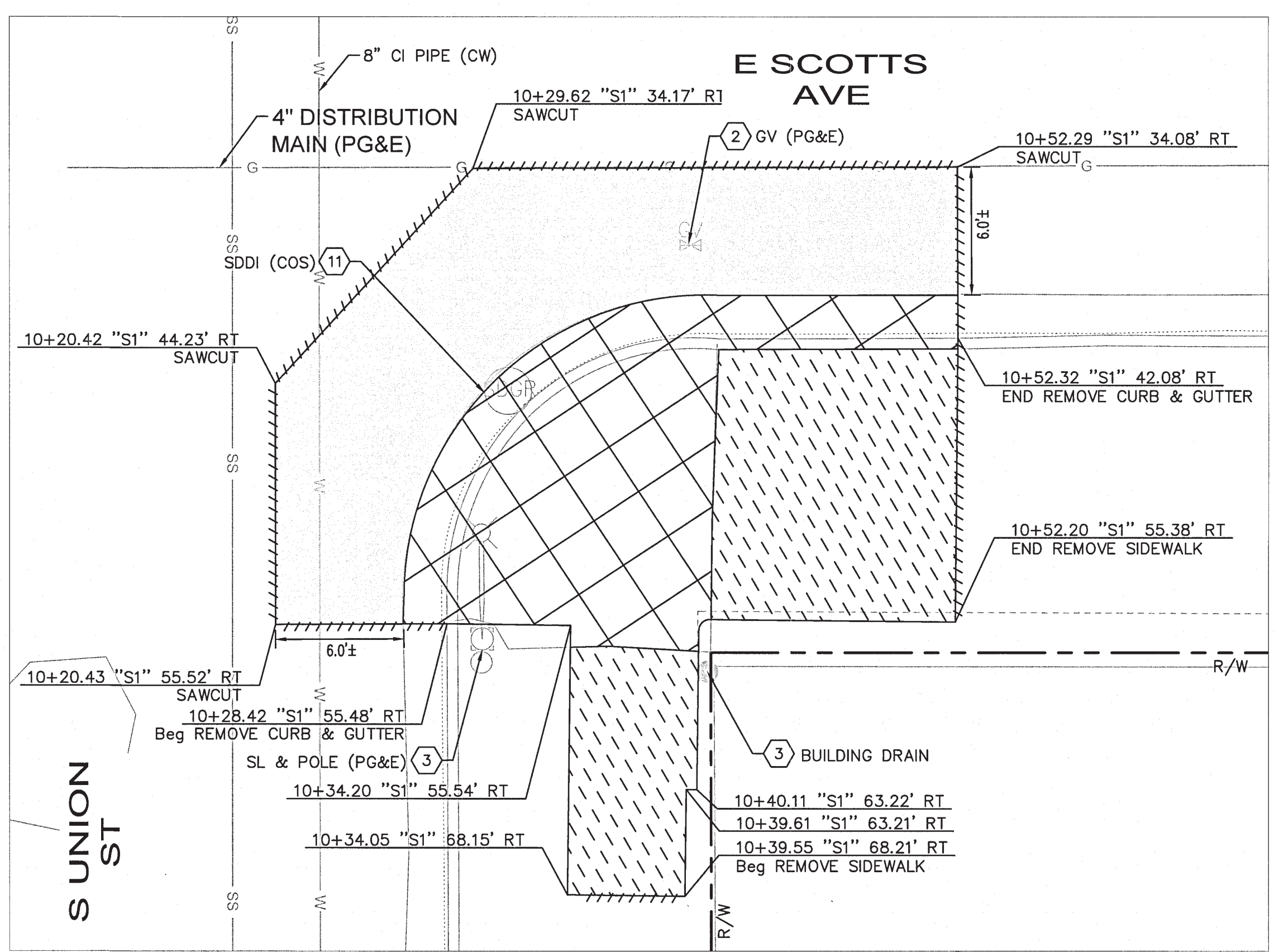
1. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING IMPROVEMENTS THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS, INCLUDING THOSE NOT SPECIFICALLY REFERENCED IN THIS DEMOLITION PLAN, UNLESS NOTED TO BE DONE BY OTHERS.
2. THERE ARE EXISTING UTILITY CROSSINGS IN CLOSE PROXIMITY TO THE PROPOSED WORK. THE CONTRACTOR SHALL FIELD LOCATE EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY CONFLICTS WITH THE PROPOSED WORK PRIOR TO THE START OF CONSTRUCTION.
3. ALL PAVEMENT MARKINGS AND STRIPING IN CONFLICT SHALL BE REMOVED. SEE "SS" SHEET FOR SIGNING AND STRIPING DETAILS.
4. ALL UTILITY PIPES, DUCTS, BOXES, VAULTS, AND STRUCTURES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
5. SEE DR SHEETS FOR DRAINAGE INFRASTRUCTURE DETAILS.
6. SEE TS SHEETS FOR TRAFFIC SIGNAL EQUIPMENT DETAILS.
7. EXISTING SIDEWALK, CURB, AND GUTTER REMOVAL LIMITS AS SHOWN ON THESE PLANS ARE INTENDED TO BE LOCATED AT WEAKENED PLANE JOINT OR SCOREMARK. CONTRACTOR TO FIELD VERIFY AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION.
8. SAWCUT AND REMOVE PAVEMENT SECTION TO 12" DEPTH TO A NEAT LINE WITHOUT DAMAGING EXISTING AC OR CONCRETE THAT IS TO REMAIN IN PLACE. ANY DAMAGE TO THE ADJACENT SURFACE MATERIAL TO REMAIN MUST BE REPAIRED OR REPLACED BY THE CONTRACTOR TO A CONDITION SATISFACTORY TO THE ENGINEER AT THE CONTRACTOR'S EXPENSE.

DEMOLITION NOTES

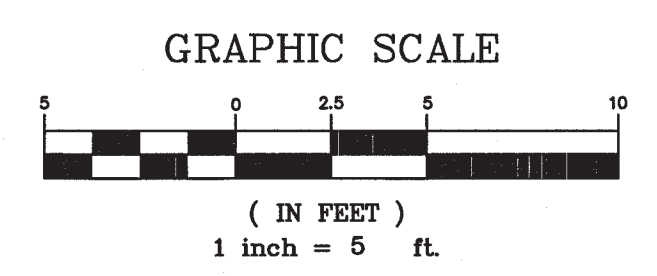
-  PROTECT IN PLACE.
-  EXISTING TO REMAIN.
-  REMOVE INLET.
-  REMOVE AND SALVAGE.



**E HAZELTON AVE AT S UNION ST
NE CORNER: RAMP DEMOLITION DETAILS**

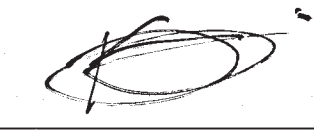


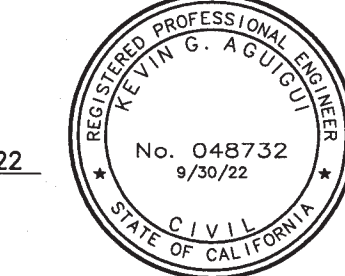
**E SCOTTS AVE AT S UNION ST
SE CORNER: RAMP DEMOLITION DETAILS**



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL	
			APPROVED BY	DATE

Kimley»Horn
 1300 Clay Street, Suite 325
 Oakland, California 94612
 Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:

 KEVIN G. AGUIUI
 R.C.E. No. 048732, EXP. 9/30/22

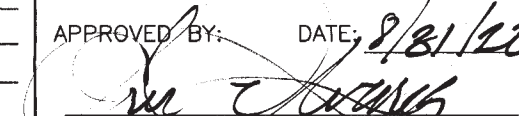


INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

DEMOLITION PLAN

DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA




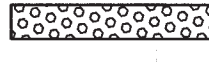

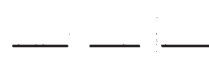

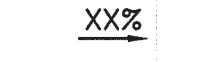



DATE: 08/11/2022	SHEET NO.
SCALE: NONE	DM-06
DRAWN BY: HW/TG	SHEET 9 OF 23
DESIGNED BY: AP/JA	PROJECT NO.
CHECKED BY: JP/JA	WT19002

APPROVED BY:  DATE: 8/21/22

5499.8C

Aug 10, 2022 - 4:22pm - USER: Joseph.Aguui
 K:\VMS\190702024 - station Airport Interchange - 190702024\plan sheets\DM-06.dwg

LEGEND:

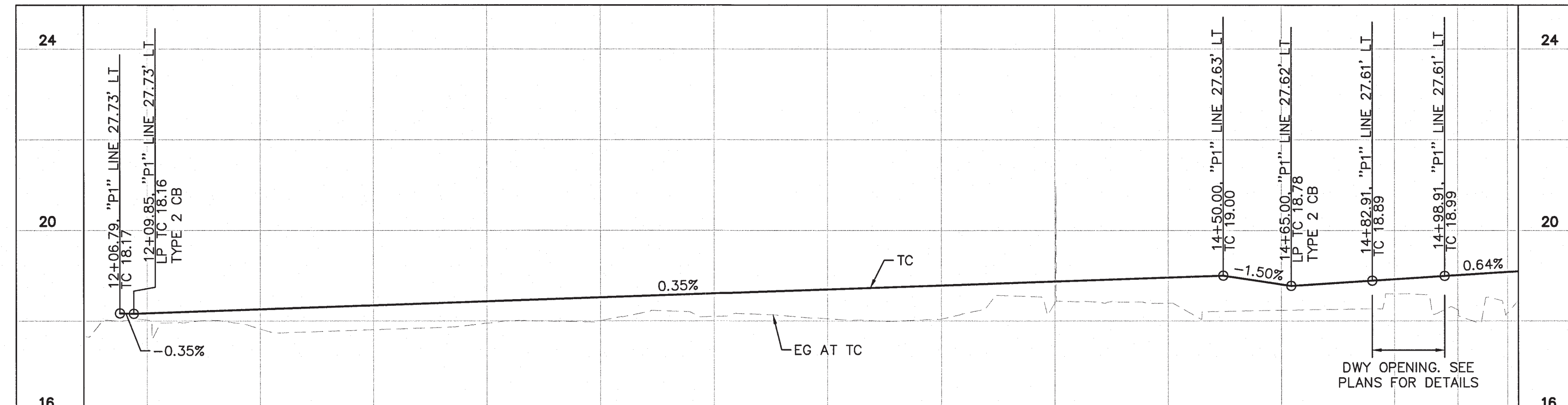
-  PCC
-  HMA PAVEMENT (12" DEPTH)
-  COBBLES EMBEDDED IN CONCRETE (4"-6")
-  DETECTABLE WARNING SURFACE (DWS)
-  SAWCUT
-  BRIDGE TYPE DRIVEWAY
-  GRADE BREAK
-  RIGHT OF WAY
-  TEMPORARY CONSTRUCTION EASEMENT
-  $XX\%$ PROPOSED GRADE
-  $(XX\%)\pm$ APPROXIMATE EXISTING GRADE

NOTES:

1. AT LOCATIONS WHERE R/W IS NOT IDENTIFIED, EXISTING BACK OF WALK SHALL BE ASSUMED AS RIGHT OF WAY LIMITS.
2. CONTRACTOR TO VERIFY ALL DEPTHS AND LOCATIONS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY CITY ENGINEER OF ANY POTENTIAL CONFLICTS.
3. UNLESS OTHERWISE NOTED, PEDESTRIAN CURB RAMP TO BE CONSTRUCTED PER 2018 CALTRANS RSP A88A.
4. SEE SS SHEETS FOR SIGNING AND STRIPING DETAILS.
5. EXISTING SURFACE EQUIPMENT (TRAFFIC SIGNAL POLES, BOXES, FIRE HYDRANTS, JOINT UTILITY POLES, etc.) TO REMAIN UNLESS OTHERWISE NOTED.
6. SLOPE LABELS SHOWN FOR REFERENCE ONLY, AND NOT TO BE USED FOR CONSTRUCTION PURPOSES.

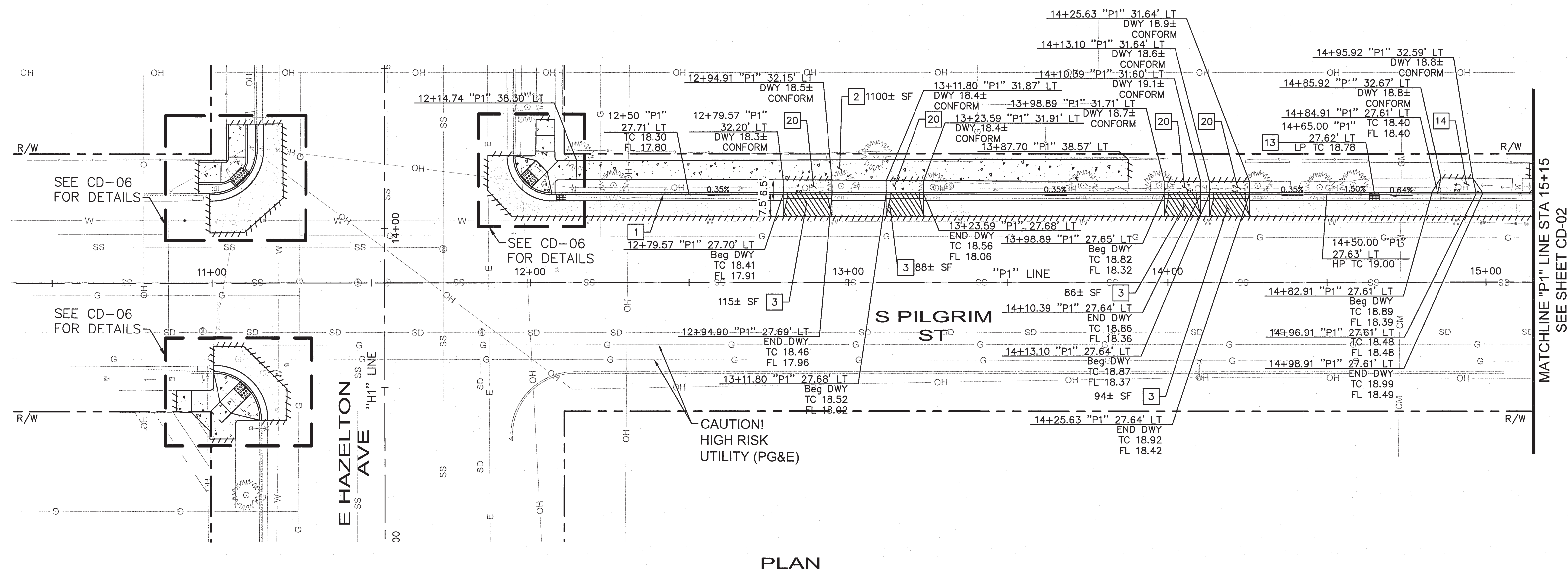
CONSTRUCTION NOTES

- 1 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON DWG R-52.
- 2 INSTALL SIDEWALK PER CITY OF STOCKTON STD DWG R-50.
- 3 INSTALL BRIDGE TYPE DRIVEWAY PER CITY OF STOCKTON STD DWG R-62.
- 13 INSTALL TYPE 2 CURB INLET CATCH BASIN PER CITY OF STOCKTON STD DWG D-B. SEE DR SHEETS FOR ADDITIONAL DRAINAGE DETAILS NOT SHOWN.
- 14 INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STD DWG R-58.
- 20 INSTALL PCC PER CITY OF STOCKTON RESIDENTIAL RAMP DRIVEWAY STD DWG R-58.



LT TC PROFILE - PILGRIM ST

HORZ: 1" = 20'
VERT: 1" = 2'



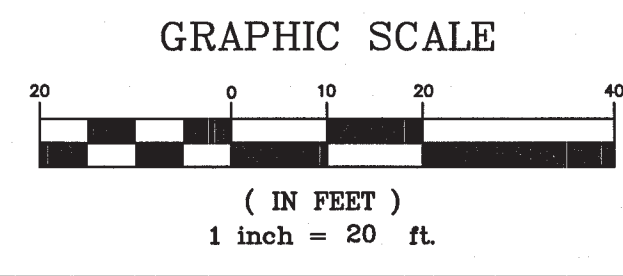
PLAN

INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

CONSTRUCTION DETAIL

DEPARTMENT OF PUBLIC WORKS CITY OF STOCKTON, CALIFORNIA		SHEET NO. CD-01
DATE: 08/11/2022	APPROVED BY: <i>[Signature]</i> DATE: 8/2/22	PROJECT NO. WT19002
SCALE: AS SHOWN	DRAWN BY: HW/TG	
DESIGNED BY: AP/JA	CHECKED BY: JP/KA	

5499.9C



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL	
			APPROVED BY	DATE

Kimley»Horn
1300 Clay Street, Suite 325
Oakland, California 94612
Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:
[Signature]
KEVIN G. AGUIGUI
R.C.E. No. 048732, EXP. 9/30/22

DATE: 08/11/2022

REGISTERED PROFESSIONAL ENGINEER
No. 048732
8/29/22
STATE OF CALIFORNIA

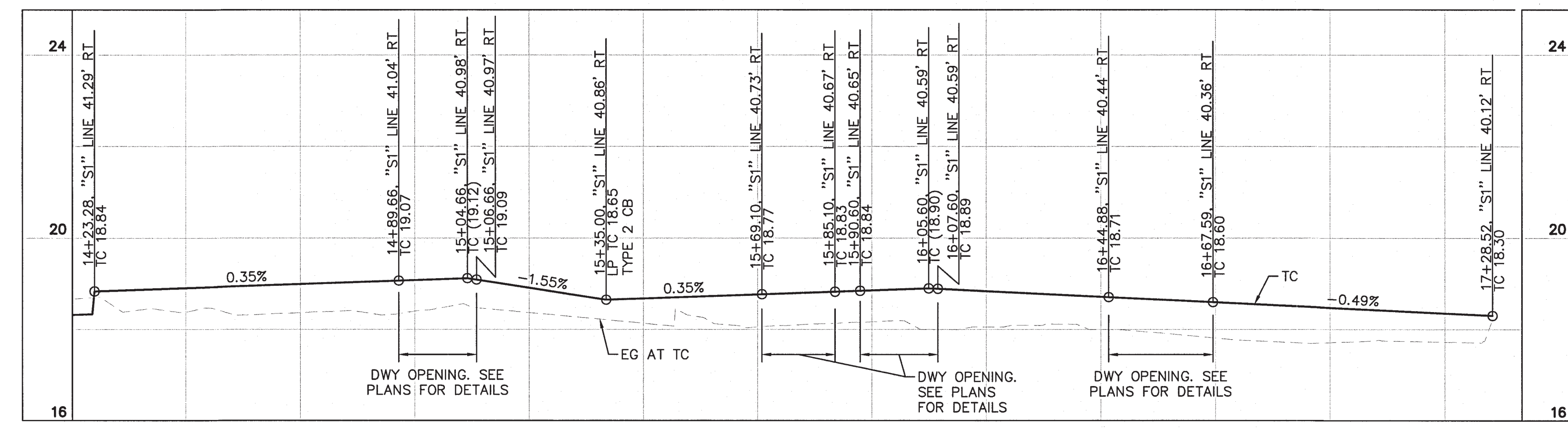
Aug 10, 2022 - 4:23pm - USER: jhughes\jphughes - PROJECT: airport - sheet: CD-01.dwg
 P:\work\19\190002\CD - 01\CD-01.dwg

LEGEND:

- PCC
- HMA PAVEMENT (12" DEPTH)
- COBBLES EMBEDDED IN CONCRETE (4"-6")
- DETECTABLE WARNING SURFACE (DWS)
- SAWCUT
- BRIDGE TYPE DRIVEWAY
- GRADE BREAK
- RIGHT OF WAY
- TEMPORARY CONSTRUCTION EASEMENT
- PROPOSED GRADE
- APPROXIMATE EXISTING GRADE
- PROJECTED TOP OF CURB ELEVATION

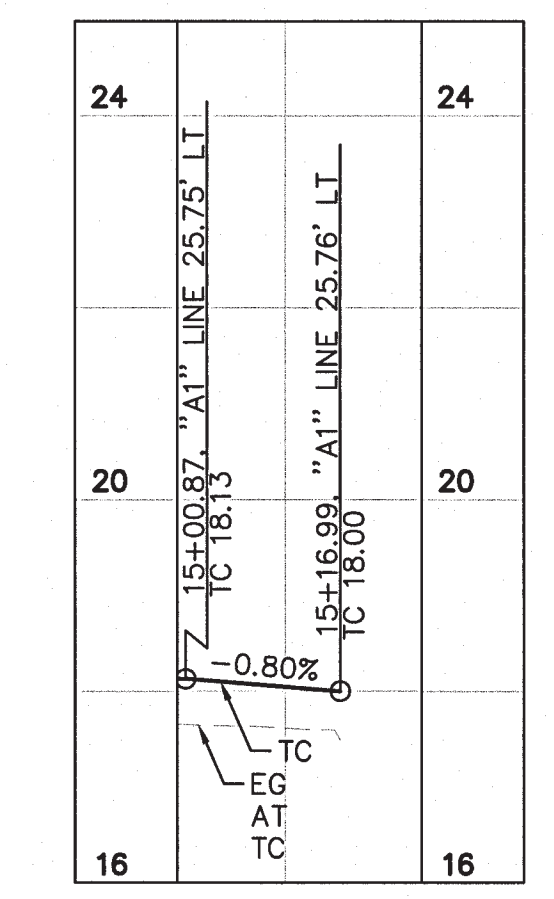
NOTES:

1. AT LOCATIONS WHERE R/W IS NOT IDENTIFIED, EXISTING BACK OF WALK SHALL BE ASSUMED AS RIGHT OF WAY LIMITS.
2. CONTRACTOR TO VERIFY ALL DEPTHS AND LOCATIONS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY CITY ENGINEER OF ANY POTENTIAL CONFLICTS.
3. UNLESS OTHERWISE NOTED, PEDESTRIAN CURB RAMP TO BE CONSTRUCTED PER 2018 CALTRANS RSP A88A.
4. SEE SS SHEETS FOR SIGNING AND STRIPING DETAILS.
5. EXISTING SURFACE EQUIPMENT (TRAFFIC SIGNAL POLES, BOXES, FIRE HYDRANTS, JOINT UTILITY POLES, etc.) TO REMAIN UNLESS OTHERWISE NOTED.
6. SLOPE LABELS SHOWN FOR REFERENCE ONLY, AND NOT TO BE USED FOR CONSTRUCTION PURPOSES.



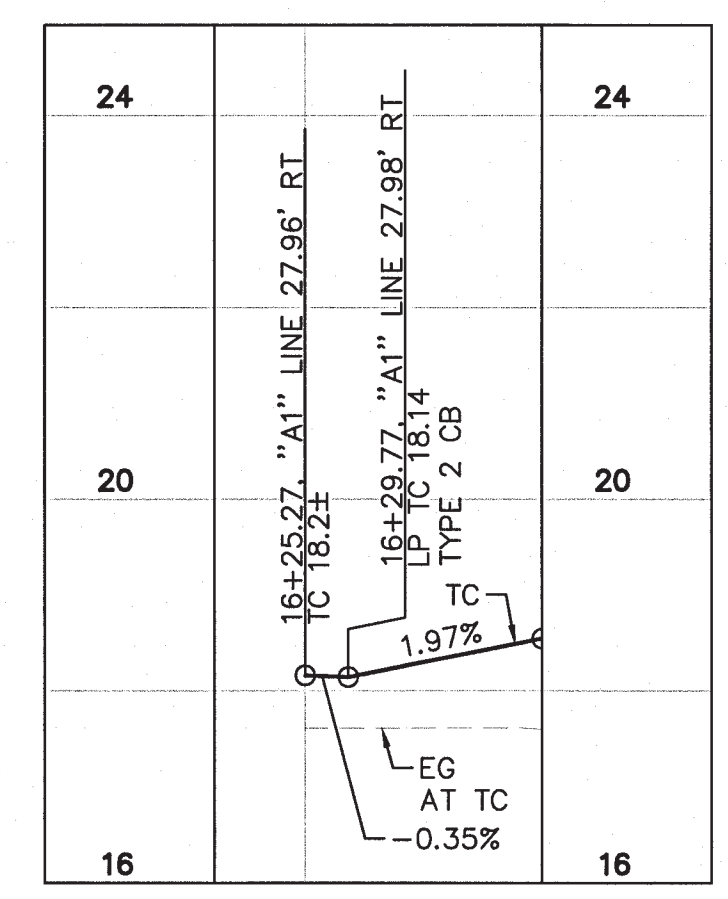
RT TC PROFILE - SCOTTS AVE

HORZ: 1" = 20'
VERT: 1" = 2'



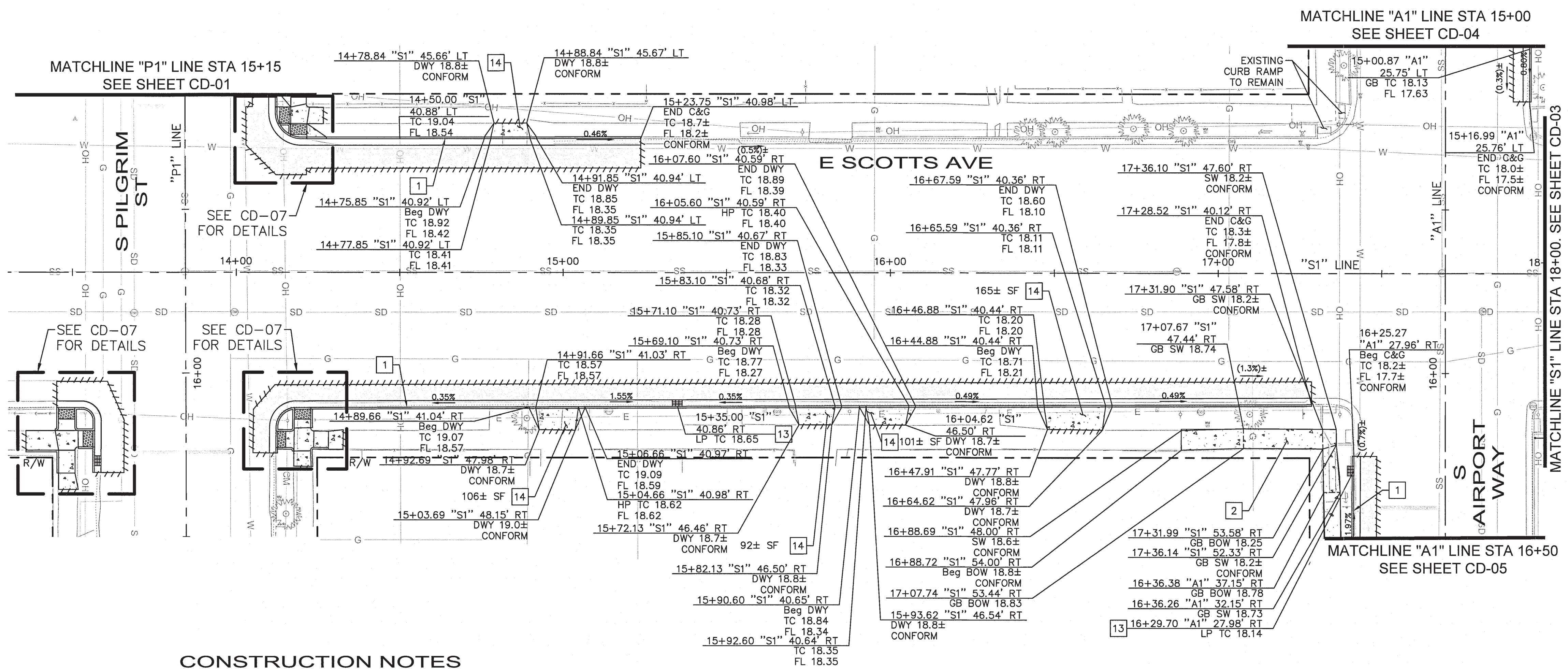
LT TC PROFILE - AIRPORT WAY

HORZ: 1" = 20'
VERT: 1" = 2'



RT TC PROFILE - AIRPORT WAY

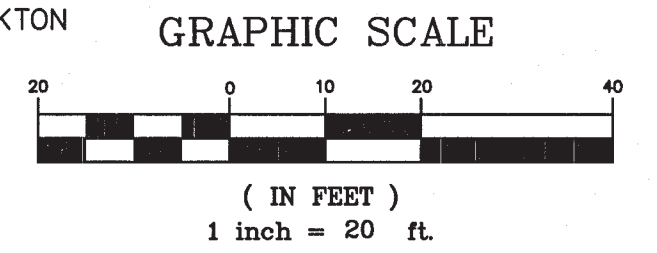
HORZ: 1" = 20'
VERT: 1" = 2'



PLAN

CONSTRUCTION NOTES

1. INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON DWG R-52.
2. INSTALL SIDEWALK PER CITY OF STOCKTON STD DWG R-50.
13. INSTALL TYPE 2 CURB INLET CATCH BASIN PER CITY OF STOCKTON STD DWG D-8. SEE DR SHEETS FOR ADDITIONAL DRAINAGE DETAILS NOT SHOWN.
14. INSTALL RESIDENTIAL RAMP DRIVEWAY PER CITY OF STOCKTON STD DWG R-58.



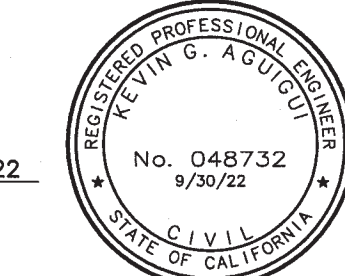
NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

Kimley»Horn

1300 Clay Street, Suite 325
Oakland, California 94612
Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:

KEVIN G. AGUIGUI
R.C.E. No. 048732, EXP. 9/30/22



INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

CONSTRUCTION DETAIL

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DATE: 08/11/2022
SCALE: AS SHOWN
DRAWN BY: HW/JG
DESIGNED BY: AP/JA
CHECKED BY: JP/KA

APPROVED BY:

DATE: 8/11/22

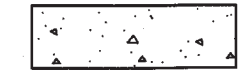



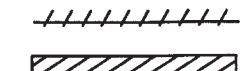


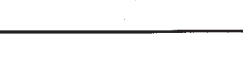
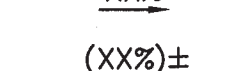


CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO.
CD-02
SHEET 11 OF 23
PROJECT NO.
WT19002

5499.10C

Aug 10, 2022 - 4:33pm - USER: jhughes - ASSOC: jhughes - PROJECT: 20220801 - SHEET: CD-02
 CA: 1-800-227-2600
 CALL TWO WORKING DAYS BEFORE YOU DIG
 UNDERGROUND SERVICE ALERT

LEGEND:

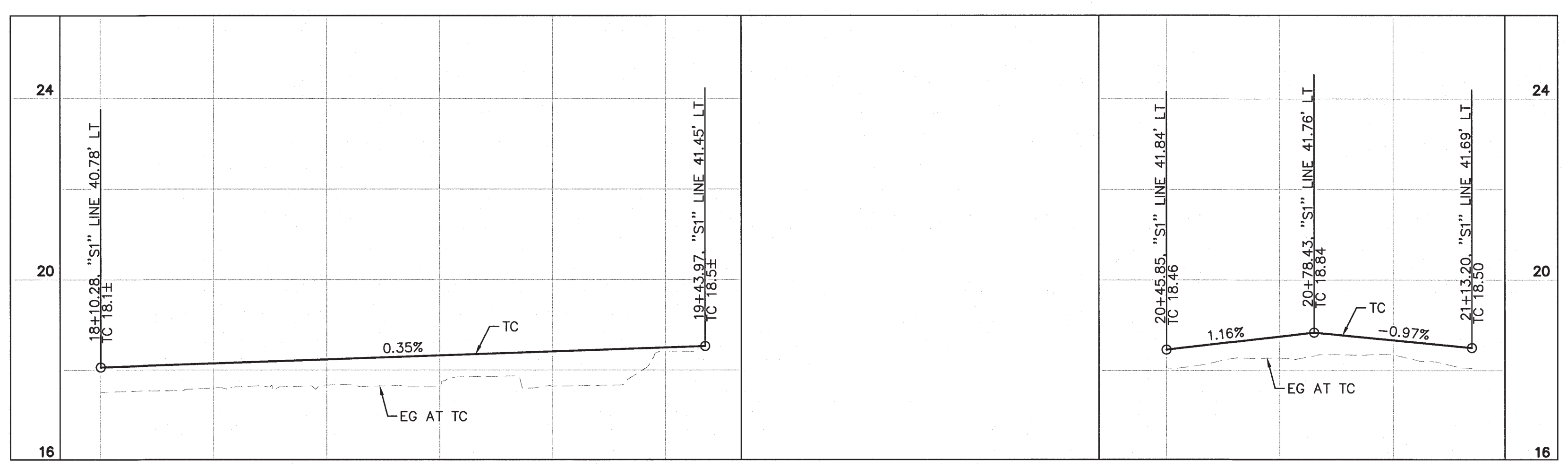
-  PCC
-  HMA PAVEMENT (12" DEPTH)
-  COBBLES EMBEDDED IN CONCRETE (4"-6")
-  DETECTABLE WARNING SURFACE (DWS)
-  SAWCUT
-  BRIDGE TYPE DRIVEWAY
-  GRADE BREAK
-  RIGHT OF WAY
-  TEMPORARY CONSTRUCTION EASEMENT
-  PROPOSED GRADE
-  APPROXIMATE EXISTING GRADE

NOTES:

1. AT LOCATIONS WHERE R/W IS NOT IDENTIFIED, EXISTING BACK OF WALK SHALL BE ASSUMED AS RIGHT OF WAY LIMITS.
2. CONTRACTOR TO VERIFY ALL DEPTHS AND LOCATIONS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY CITY ENGINEER OF ANY POTENTIAL CONFLICTS.
3. UNLESS OTHERWISE NOTED, PEDESTRIAN CURB RAMPS TO BE CONSTRUCTED PER 2018 CALTRANS RSP A88A.
4. SEE SS SHEETS FOR SIGNING AND STRIPING DETAILS.
5. EXISTING SURFACE EQUIPMENT (TRAFFIC SIGNAL POLES, BOXES, FIRE HYDRANTS, JOINT UTILITY POLES, etc.) TO REMAIN UNLESS OTHERWISE NOTED.
6. SLOPE LABELS SHOWN FOR REFERENCE ONLY, AND NOT TO BE USED FOR CONSTRUCTION PURPOSES.

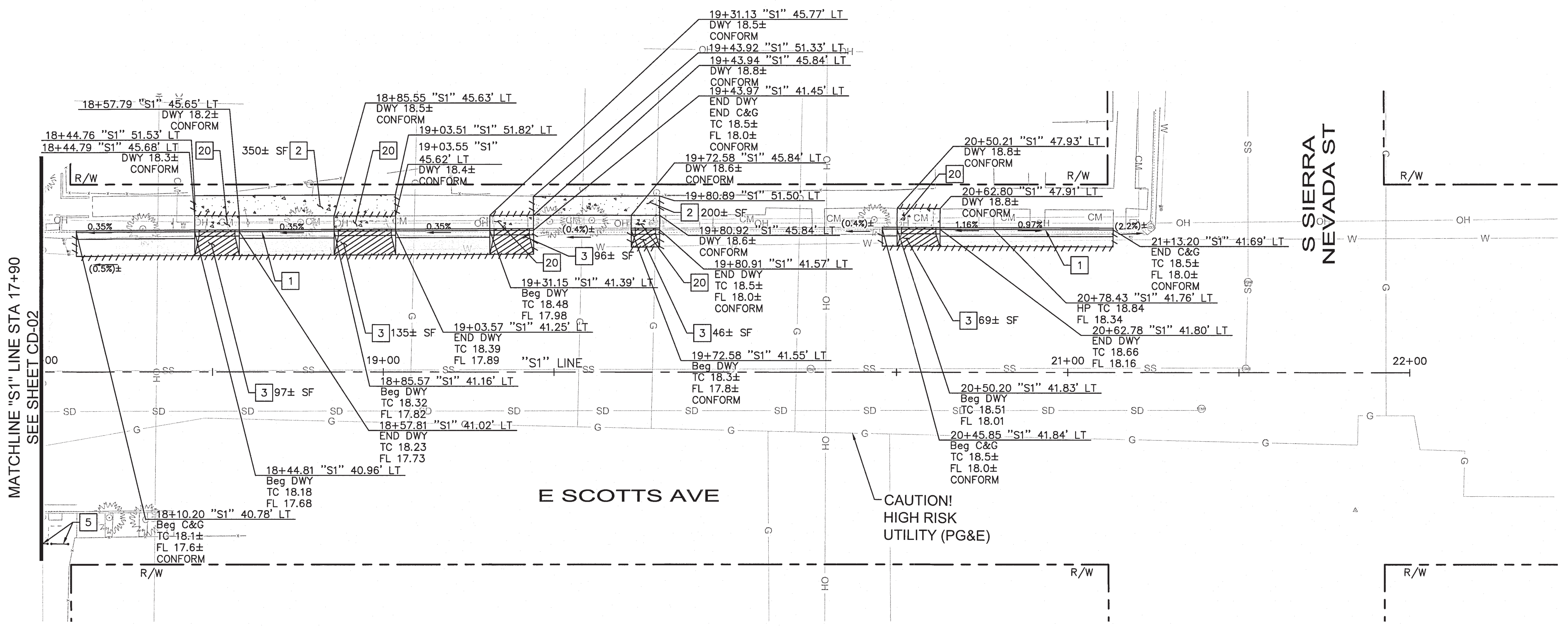
CONSTRUCTION NOTES

- 1 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON DWG R-52.
- 2 INSTALL SIDEWALK PER CITY OF STOCKTON STD DWG R-50.
- 3 INSTALL BRIDGE TYPE DRIVEWAY PER CITY OF STOCKTON STD DWG R-62.
- 5 INSTALL TYPE I PEDESTRIAN BARRICADE PER CALTRANS STD PLAN ES-70.
- 20 INSTALL PCC PER CITY OF STOCKTON RESIDENTIAL RAMP DRIVEWAY STD DWG R-58.

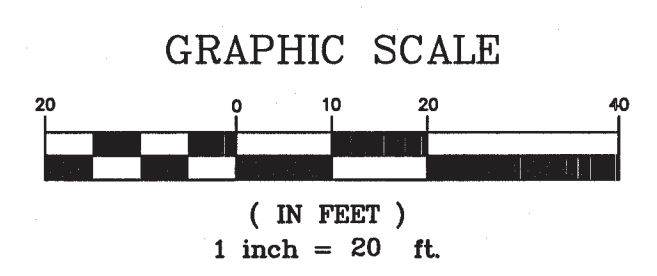


LT TC PROFILE - SCOTTS AVE

HORZ: 1" = 20'
VERT: 1" = 2'



PLAN

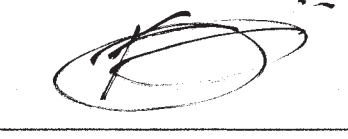


NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL	
			APPROVED BY	DATE

Kimley»Horn


1300 Clay Street, Suite 325
Oakland, California 94612
Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:



KEVIN G. AGUIUI
R.C.E. No. 048732, EXP. 9/30/22

DATE: 08/11/2022

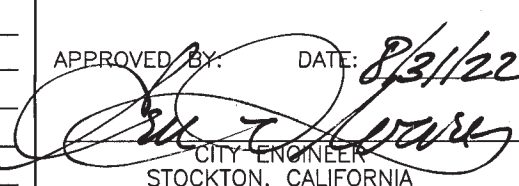


INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

CONSTRUCTION DETAIL

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

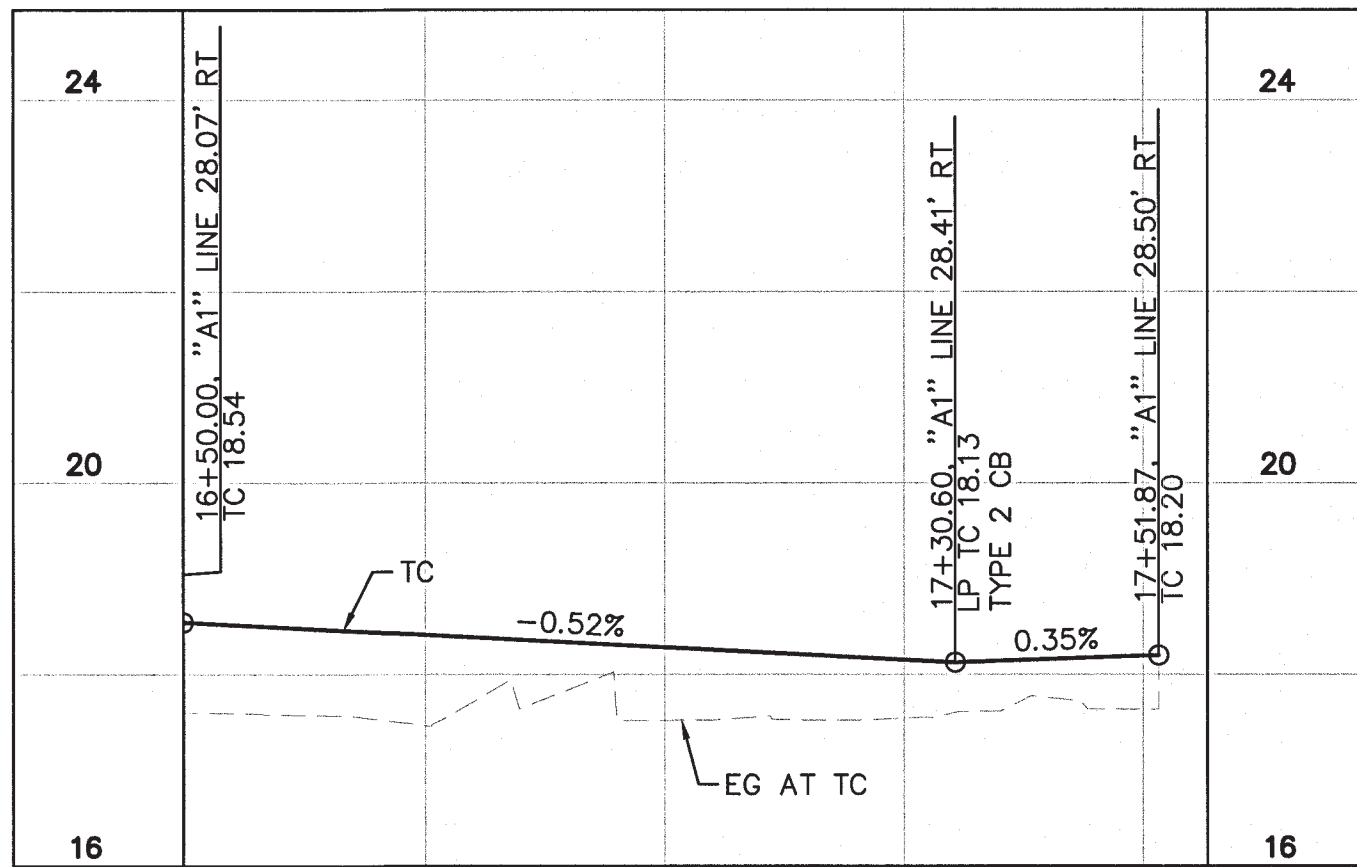
DATE: 08/11/2022
SCALE: AS SHOWN
DRAWN BY: HM/TG
DESIGNED BY: AP/JA
CHECKED BY: JP/KA

APPROVED BY:  DATE: 8/11/22

STOCKTON, CALIFORNIA

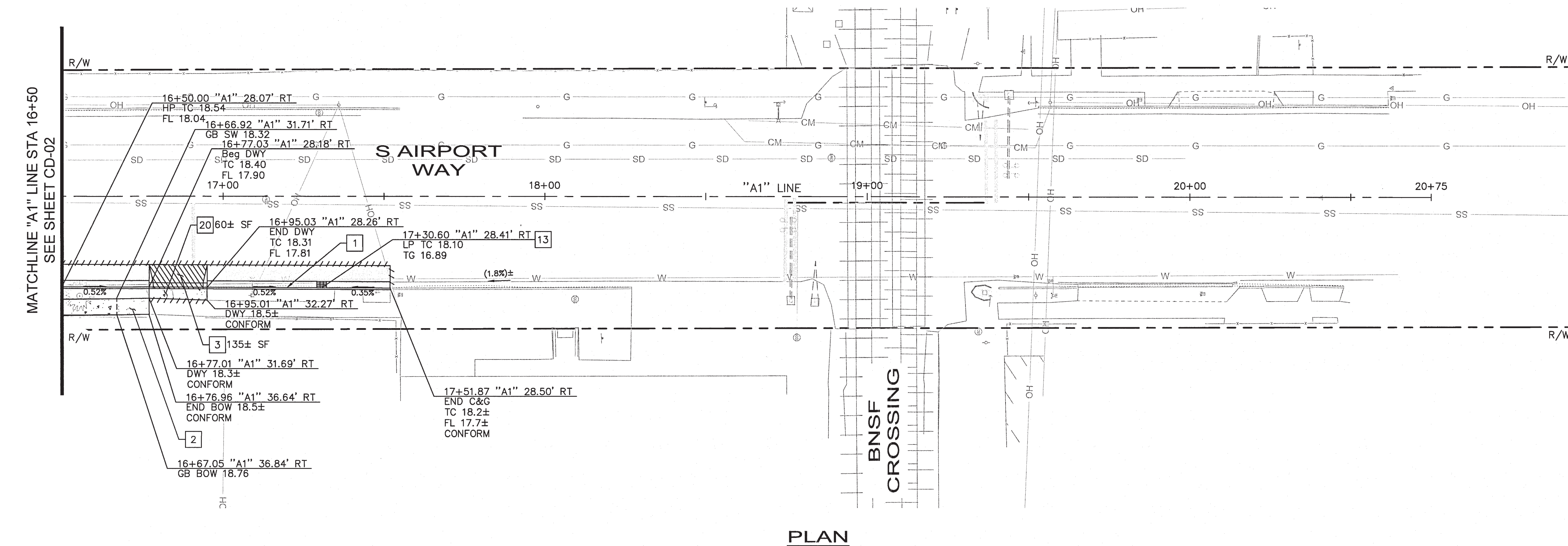
SHEET NO. CD-03
PROJECT NO. WT19002

5499.11c



RT TC PROFILE - AIRPORT WAY

HORZ: 1" = 20'
VERT: 1" = 2'



PLAN

LEGEND:

- PCC
- HMA PAVEMENT (12" DEPTH)
- COBBLES EMBEDDED IN CONCRETE (4"-6")
- DETECTABLE WARNING SURFACE (DWS)
- SAWCUT
- BRIDGE TYPE DRIVEWAY
- GRADE BREAK
- RIGHT OF WAY
- TEMPORARY CONSTRUCTION EASEMENT
- PROPOSED GRADE
- APPROXIMATE EXISTING GRADE

NOTES:

1. AT LOCATIONS WHERE R/W IS NOT IDENTIFIED, EXISTING BACK OF WALK SHALL BE ASSUMED AS RIGHT OF WAY LIMITS.
2. CONTRACTOR TO VERIFY ALL DEPTHS AND LOCATIONS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY CITY ENGINEER OF ANY POTENTIAL CONFLICTS.
3. UNLESS OTHERWISE NOTED, PEDESTRIAN CURB RAMP TO BE CONSTRUCTED PER 2018 CALTRANS RSP A88A.
4. SEE SS SHEETS FOR SIGNING AND STRIPING DETAILS.
5. EXISTING SURFACE EQUIPMENT (TRAFFIC SIGNAL POLES, BOXES, FIRE HYDRANTS, JOINT UTILITY POLES, etc.) TO REMAIN UNLESS OTHERWISE NOTED.
6. SLOPE LABELS SHOWN FOR REFERENCE ONLY, AND NOT TO BE USED FOR CONSTRUCTION PURPOSES.

CONSTRUCTION NOTES

- 1 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON DWG R-52.
- 2 INSTALL SIDEWALK PER CITY OF STOCKTON STD DWG R-50.
- 3 INSTALL BRIDGE TYPE DRIVEWAY PER CITY OF STOCKTON STD DWG R-62.
- 13 INSTALL TYPE 2 CURB INLET CATCH BASIN PER CITY OF STOCKTON STD DWG D-8. SEE DR SHEETS FOR ADDITIONAL DRAINAGE DETAILS NOT SHOWN.
- 20 INSTALL PCC PER CITY OF STOCKTON RESIDENTIAL RAMP DRIVEWAY STD DWG R-58.

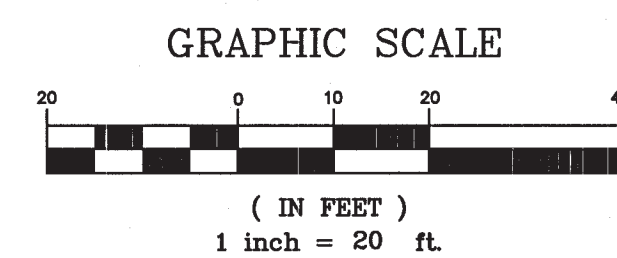
INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

CONSTRUCTION DETAIL

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DATE: 08/11/2022	APPROVED BY:	DATE: 8/31/22	SHEET NO. CD-05
SCALE: AS SHOWN	DRAWN BY: HW/JC	DESIGNED BY: AP/JA	SHEET 14 OF 23
CHECKED BY: JP/KA	CITY ENGINEER STOCKTON, CALIFORNIA		PROJECT NO. WT19002

5499.13C

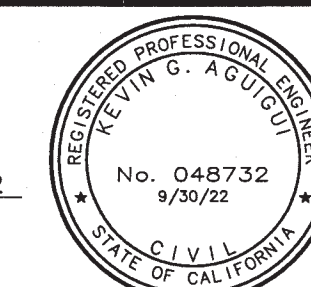


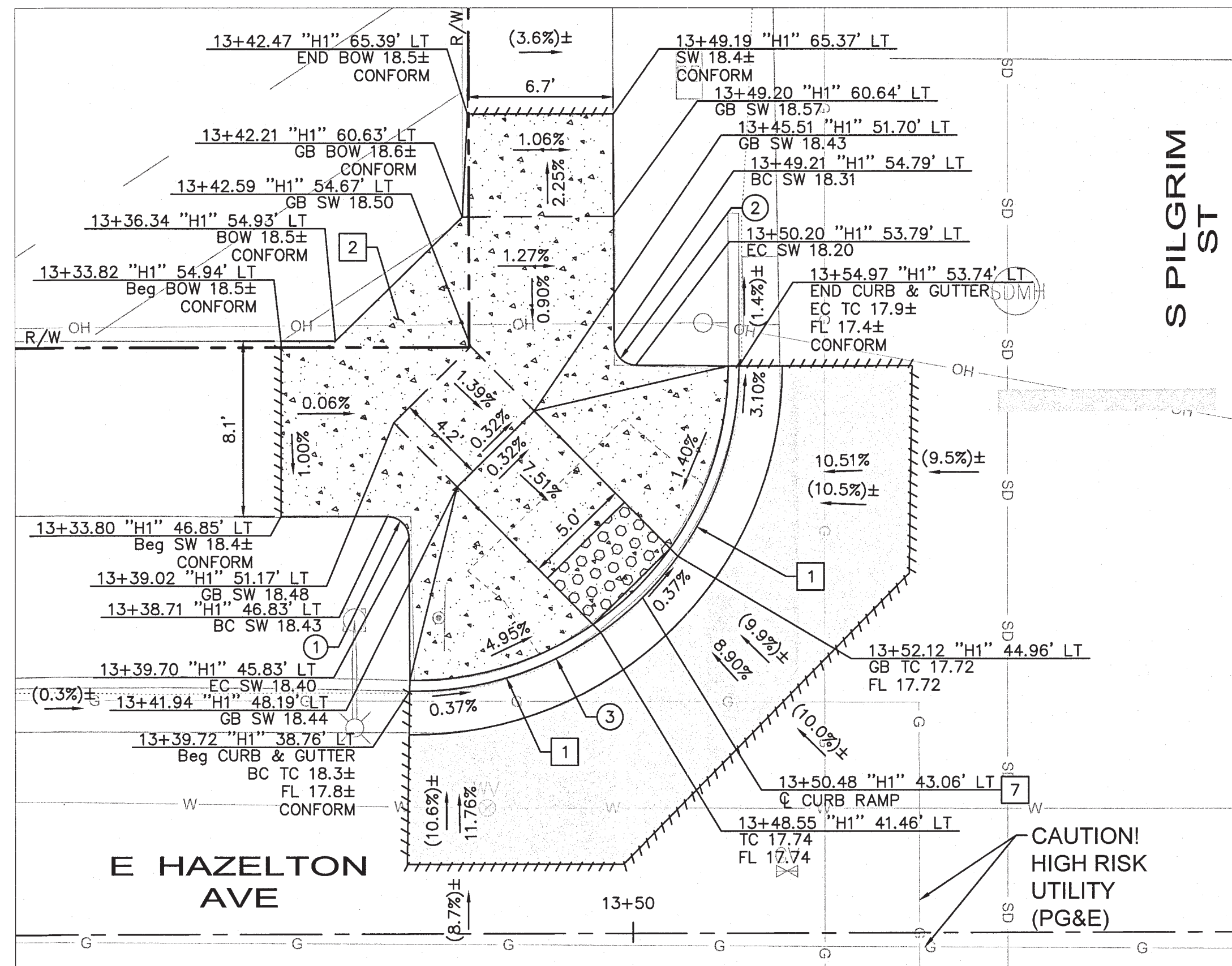
NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL	
			APPROVED BY	DATE

Kimley»Horn
1300 Clay Street, Suite 325
Oakland, California 94612
Phone: (510) 625-0712

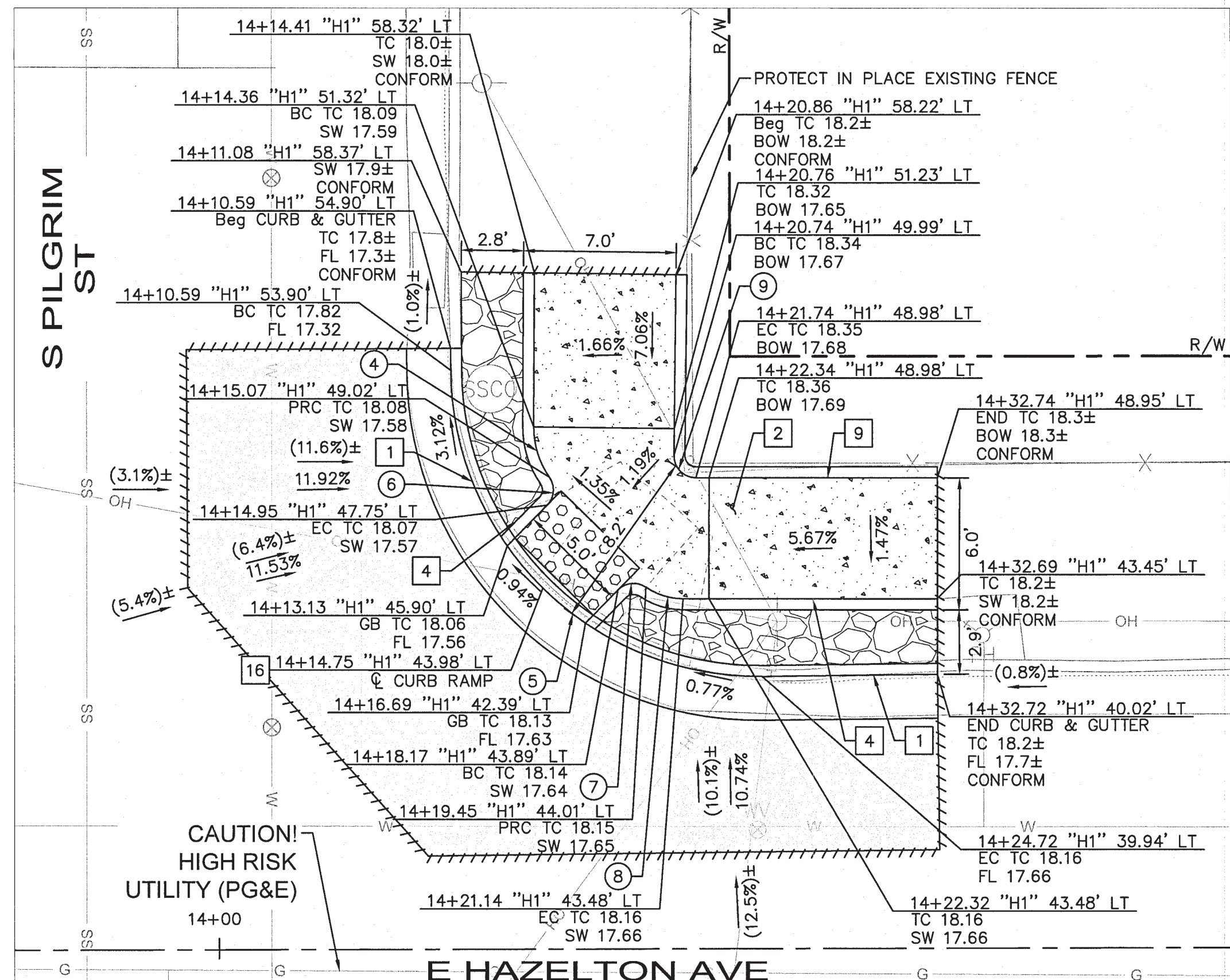
DESIGNED UNDER THE SUPERVISION OF:

KEVIN G. AGUIUI
R.C.E. No. 048732, EXP. 9/30/22





**E HAZELTON AVE AT S PILGRIM ST
NW CORNER: RAMP CONSTRUCTION DETAILS**



**E HAZELTON AVE AT S PILGRIM ST
NE CORNER: RAMP CONSTRUCTION DETAILS**

- LEGEND:**
- PCC
 -
 -
 - DETECTABLE WARNING SURFACE (DWS)
 - SAWCUT
 - BRIDGE TYPE DRIVEWAY
 - GRADE BREAK
 - RIGHT OF WAY
 - TEMPORARY CONSTRUCTION EASEMENT
 - PROPOSED GRADE
 - APPROXIMATE EXISTING GRADE

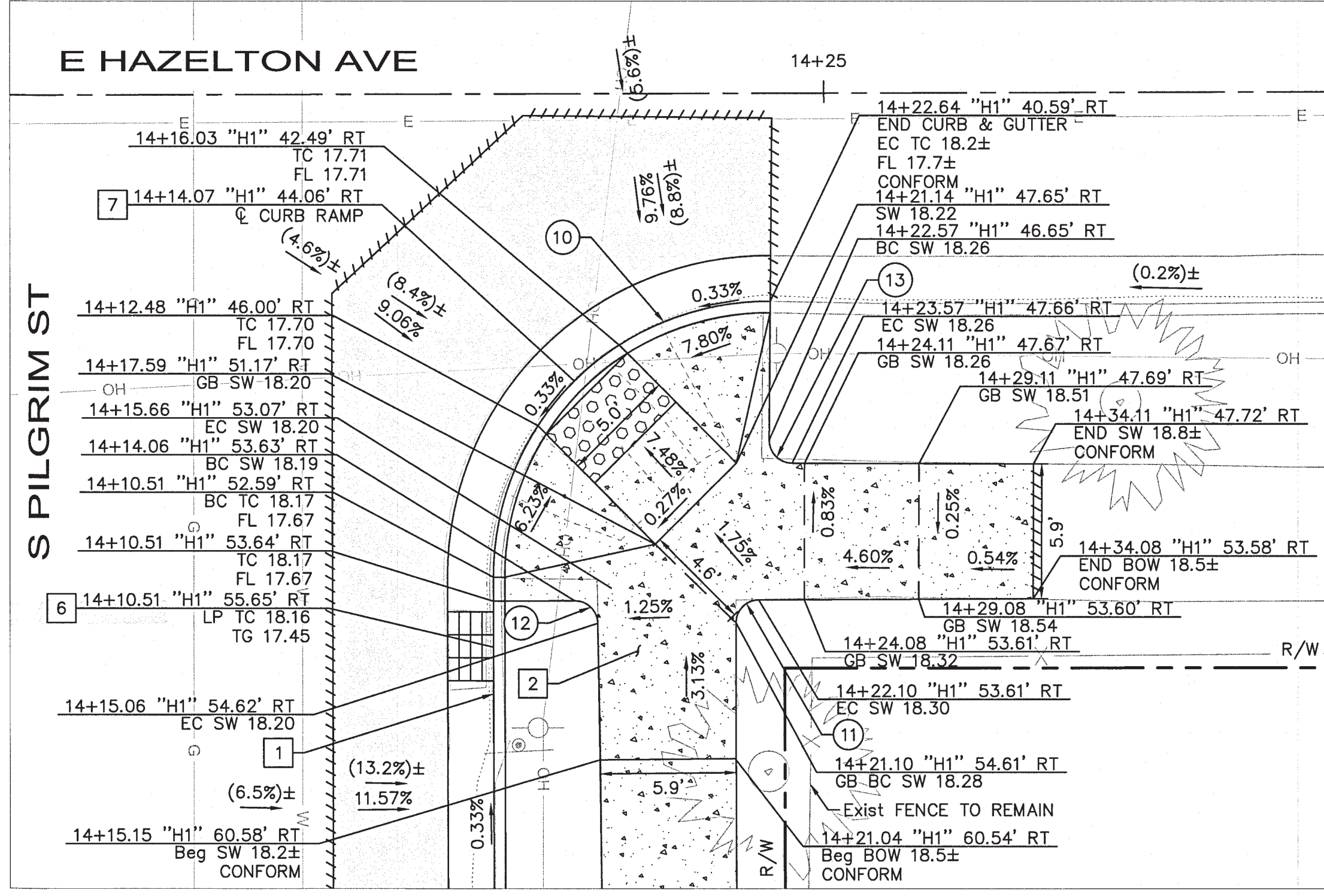
- NOTES:**
1. AT LOCATIONS WHERE R/W IS NOT IDENTIFIED, EXISTING BACK OF WALK SHALL BE ASSUMED AS RIGHT OF WAY LIMITS.
 2. CONTRACTOR TO VERIFY ALL DEPTHS AND LOCATIONS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY CITY ENGINEER OF ANY POTENTIAL CONFLICTS.
 3. UNLESS OTHERWISE NOTED, PEDESTRIAN CURB RAMPS TO BE CONSTRUCTED PER 2018 CALTRANS RSP A88A.
 4. SEE SS SHEETS FOR SIGNING AND STRIPING DETAILS.
 5. EXISTING SURFACE EQUIPMENT (TRAFFIC SIGNAL POLES, BOXES, FIRE HYDRANTS, JOINT UTILITY POLES, etc.) TO REMAIN UNLESS OTHERWISE NOTED.
 6. SLOPE LABELS SHOWN FOR REFERENCE ONLY, AND NOT TO BE USED FOR CONSTRUCTION PURPOSES.

CONSTRUCTION NOTES

- 1 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON DWG R-52.
- 2 INSTALL SIDEWALK PER CITY OF STOCKTON STD DWG R-50.
- 4 INSTALL 6" RETAINING CURB.
- 6 RECONSTRUCT INLET TOP TO TYPE 2 CURB INLET CATCH BASIN PER CITY OF STOCKTON STD DWG D-8. SEE RECONSTRUCT INLET TOP DETAIL SHEET DR-01.
- 7 INSTALL CURB RAMP, PER CITY OF STOCKTON STD DWG R-64.
- 9 INSTALL 8" RETAINING CURB.
- 16 INSTALL MODIFIED CURB RAMP, PER CITY OF STOCKTON STD DWG R-65.

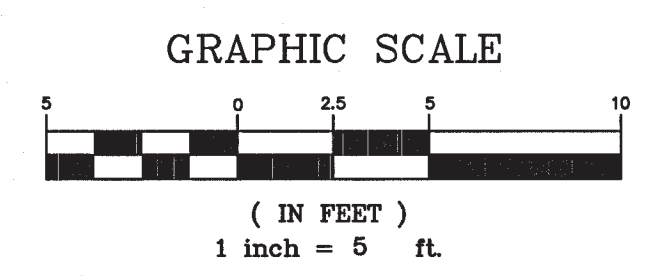
CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
1	1.00'	1.56'	89°35'39"	0.99'
2	1.00'	1.56'	89°18'46"	0.99'
3	15.00'	23.80'	90°54'14"	15.24'
4	4.00'	2.45'	35°03'21"	1.26'
5	14.00'	22.09'	90°24'01"	14.10'
6	1.00'	1.38'	79°16'09"	0.83'
7	1.00'	1.39'	79°51'56"	0.84'
8	3.00'	1.80'	34°21'08"	0.93'
9	1.00'	1.58'	90°41'17"	1.01'
10	12.00'	18.98'	90°36'16"	12.13'
11	1.00'	1.57'	89°44'09"	1.00'
12	1.00'	1.56'	89°20'20"	0.99'
13	1.00'	1.58'	90°19'42"	1.01'

NOTE: CURVE TABLE INFORMATION SHOWN FOR THIS SHEET ONLY.



**E HAZELTON AVE AT S PILGRIM ST
SE CORNER: RAMP CONSTRUCTION DETAILS**

INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

Kimley»Horn
 1300 Clay Street, Suite 325
 Oakland, California 94612
 Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:

 KEVIN G. AGUIUI
 R.C.E. No. 048732, EXP. 9/30/22
 DATE: 08/11/2022

DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA

DATE: 08/11/2022
 SCALE: AS SHOWN
 DRAWN BY: HW/TG
 DESIGNED BY: AP/JA
 CHECKED BY: JP/KA

APPROVED BY:
 DATE: 8/11/22

SHEET NO. CD-06
 SHEET 15 OF 23
 PROJECT NO. WT19002

5499.14C

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
①	4.00'	6.31'	90°05'58"	4.03'
②	1.00'	1.57'	90°05'59"	1.00'
③	1.00'	1.58'	90°21'00"	1.01'
④	1.00'	1.56'	89°33'02"	0.99'
⑤	1.00'	1.63'	93°32'52"	1.06'
⑥	6.00'	9.33'	89°06'08"	5.91'
⑦	1.00'	1.57'	90°00'00"	1.00'
⑧	1.00'	1.57'	90°00'00"	1.00'
⑨	1.00'	1.57'	90°00'00"	1.00'
⑩	1.00'	1.57'	90°10'55"	1.00'
⑪	8.00'	12.55'	89°54'49"	7.99'
⑫	1.00'	1.57'	90°10'55"	1.00'

NOTE: CURVE TABLE INFORMATION SHOWN FOR THIS SHEET ONLY.

LEGEND:

- PCC
- HMA PAVEMENT (12" DEPTH)
- COBBLES EMBEDDED IN CONCRETE (4"-6")
- DETECTABLE WARNING SURFACE (DWS)
- SAWCUT
- BRIDGE TYPE DRIVEWAY
- GRADE BREAK
- RIGHT OF WAY
- TEMPORARY CONSTRUCTION EASEMENT
- PROPOSED GRADE
- APPROXIMATE EXISTING GRADE

NOTES:

- AT LOCATIONS WHERE R/W IS NOT IDENTIFIED, EXISTING BACK OF WALK SHALL BE ASSUMED AS RIGHT OF WAY LIMITS.
- CONTRACTOR TO VERIFY ALL DEPTHS AND LOCATIONS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY CITY ENGINEER OF ANY POTENTIAL CONFLICTS.
- UNLESS OTHERWISE NOTED, PEDESTRIAN CURB RAMP TO BE CONSTRUCTED PER 2018 CALTRANS RSP A88A.
- SEE SS SHEETS FOR SIGNING AND STRIPING DETAILS.
- EXISTING SURFACE EQUIPMENT (TRAFFIC SIGNAL POLES, BOXES, FIRE HYDRANTS, JOINT UTILITY POLES, etc.) TO REMAIN UNLESS OTHERWISE NOTED.
- SLOPE LABELS SHOWN FOR REFERENCE ONLY, AND NOT TO BE USED FOR CONSTRUCTION PURPOSES.

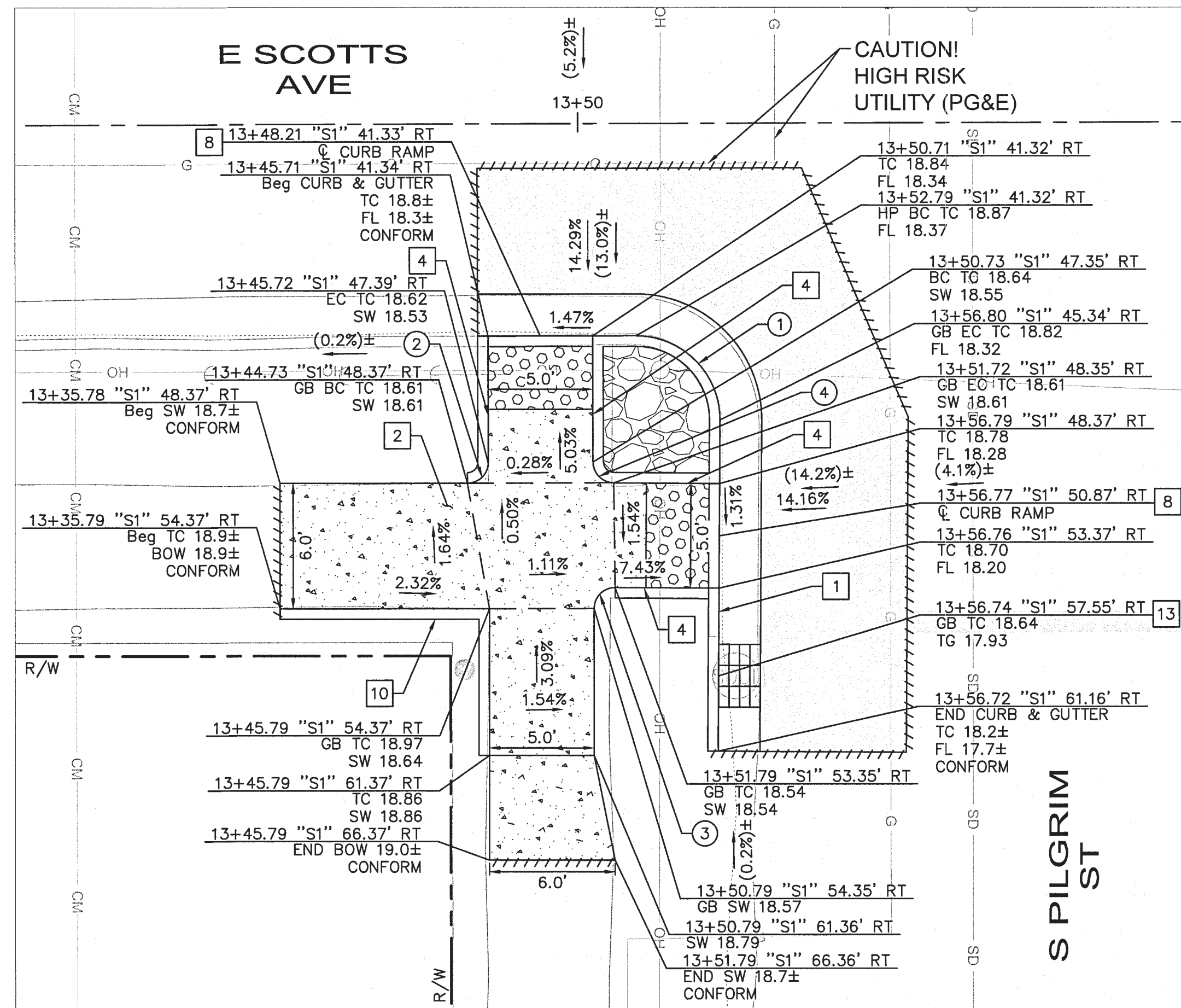
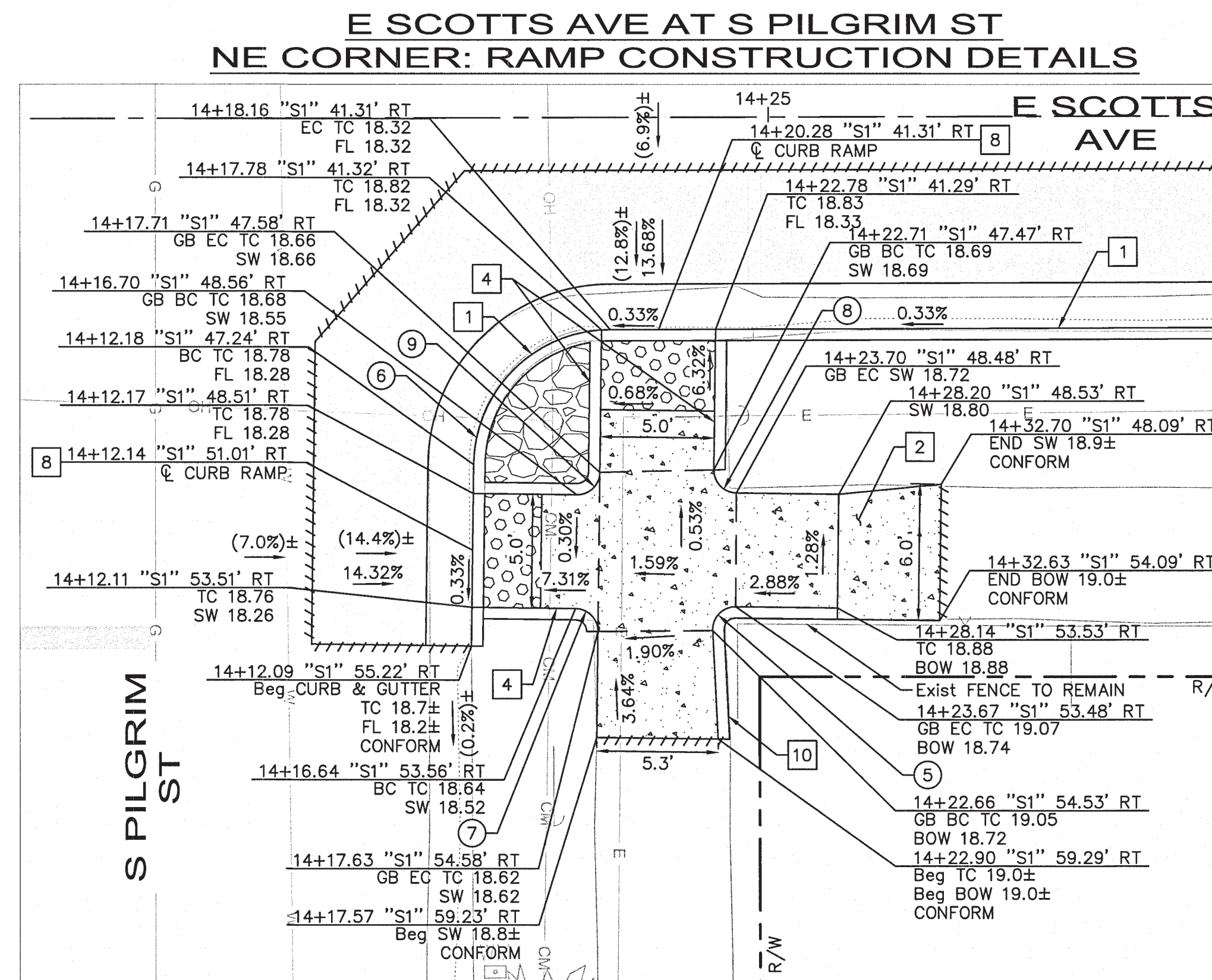
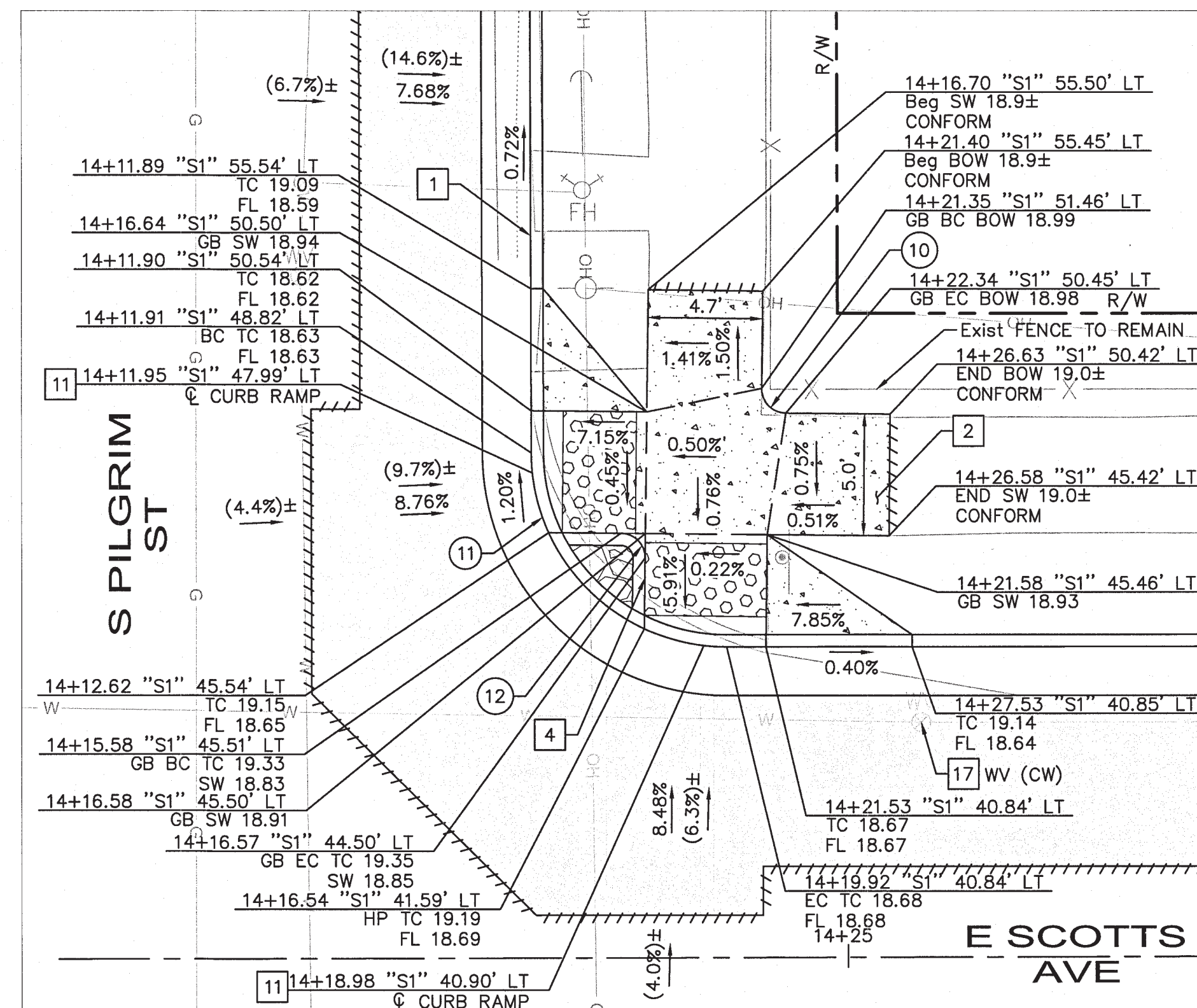
CONSTRUCTION NOTES

- INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON DWG R-52.
- INSTALL SIDEWALK PER CITY OF STOCKTON STD DWG R-50.
- INSTALL 6" RETAINING CURB.
- INSTALL MODIFIED CURB RAMP, PER CITY OF STOCKTON STD DWG R-67.
- INSTALL 4" RETAINING CURB.
- INSTALL MODIFIED CURB RAMP, CASE G, PER CALTRANS 2018 STANDARD PLAN A88A.
- INSTALL TYPE 2 CURB INLET CATCH BASIN PER CITY OF STOCKTON STD DWG D-8. SEE DR SHEETS FOR ADDITIONAL DRAINAGE DETAILS NOT SHOWN.
- ADJUST TO GRADE. AGENCY RESPONSIBLE FOR ADJUSTMENT SHOWN IN PLANS.

INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

CONSTRUCTION DETAIL

DEPARTMENT OF PUBLIC WORKS CITY OF STOCKTON, CALIFORNIA		SHEET NO. CD-07
DATE: 08/11/2022	APPROVED BY:	DATE: 8/31/22
SCALE: AS SHOWN	DRAWN BY: HW/TG	PROJECT NO. WT19002
DESIGNED BY: AP/JA	CHECKED BY: JP/KA	

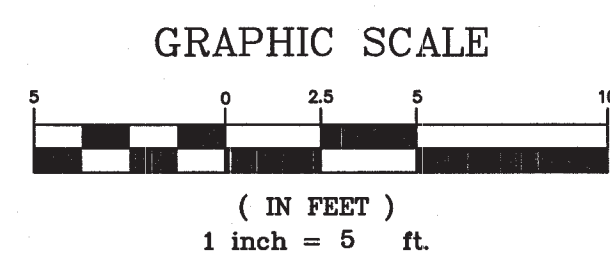


E SCOTTS AVE AT S PILGRIM ST SW CORNER: RAMP CONSTRUCTION DETAILS

E SCOTTS AVE AT S PILGRIM ST SE CORNER: RAMP CONSTRUCTION DETAILS



CA: 1-800-227-2600
CALL TWO WORKING DAYS BEFORE YOU DIG



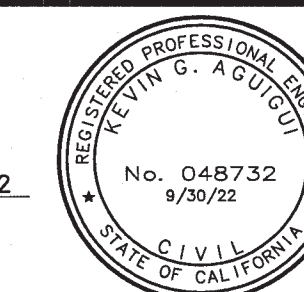
NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

Kimley»Horn

1300 Clay Street, Suite 325
Oakland, California 94612
Phone: (510) 625-0712




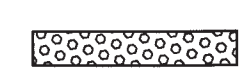
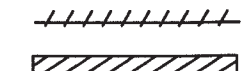



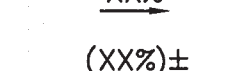


DESIGNED UNDER THE SUPERVISION OF:

KEVIN G. AGUIGUI
R.C.E. No. 048732, EXP. 9/30/22



5499.15C

LEGEND:

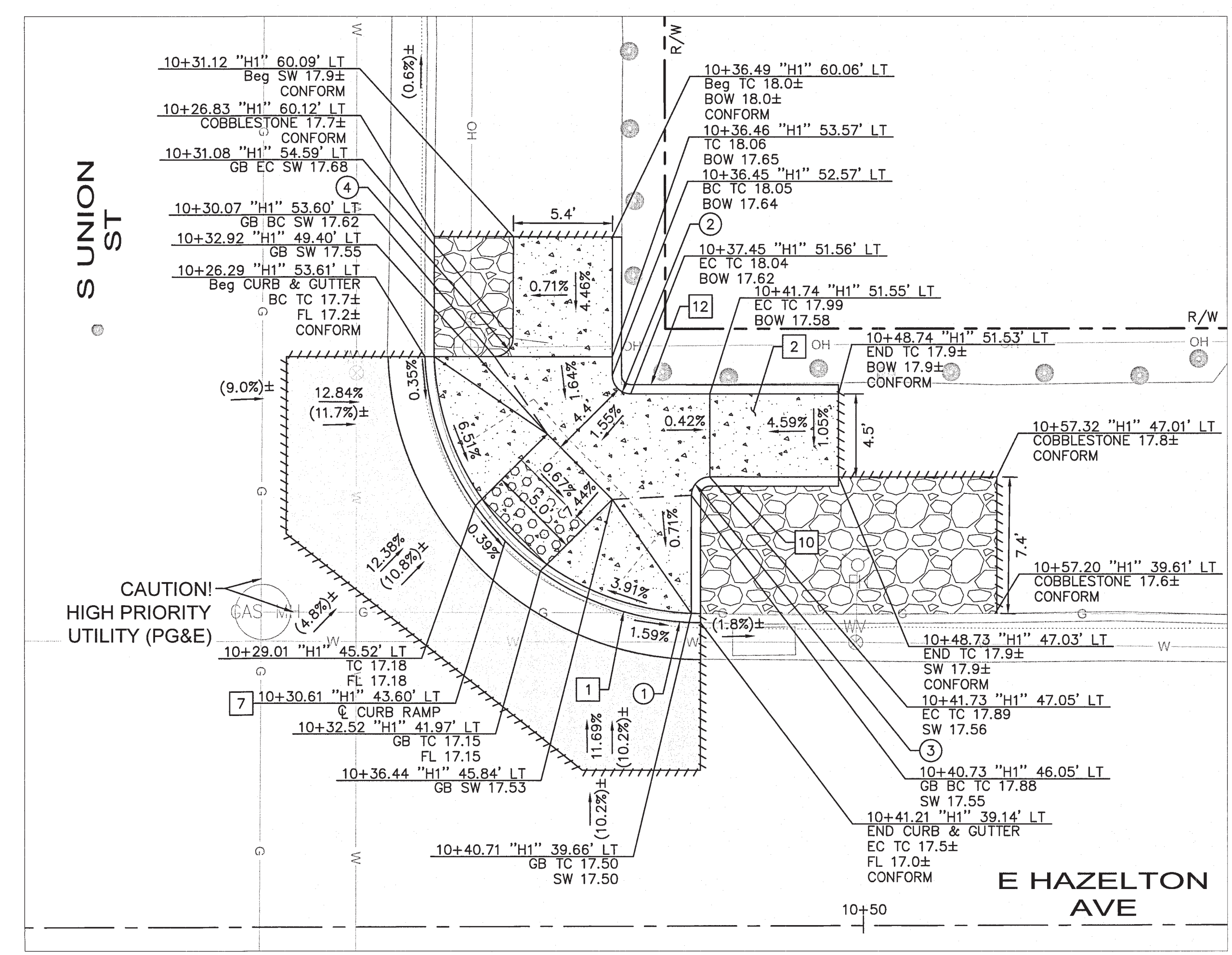
-  PCC
-  HMA PAVEMENT (12" DEPTH)
-  COBBLES EMBEDDED IN CONCRETE (4"-6")
-  DETECTABLE WARNING SURFACE (DWS)
-  SAWCUT
-  BRIDGE TYPE DRIVEWAY
-  GRADE BREAK
-  RIGHT OF WAY
-  TEMPORARY CONSTRUCTION EASEMENT
-  PROPOSED GRADE
-  APPROXIMATE EXISTING GRADE

NOTES:

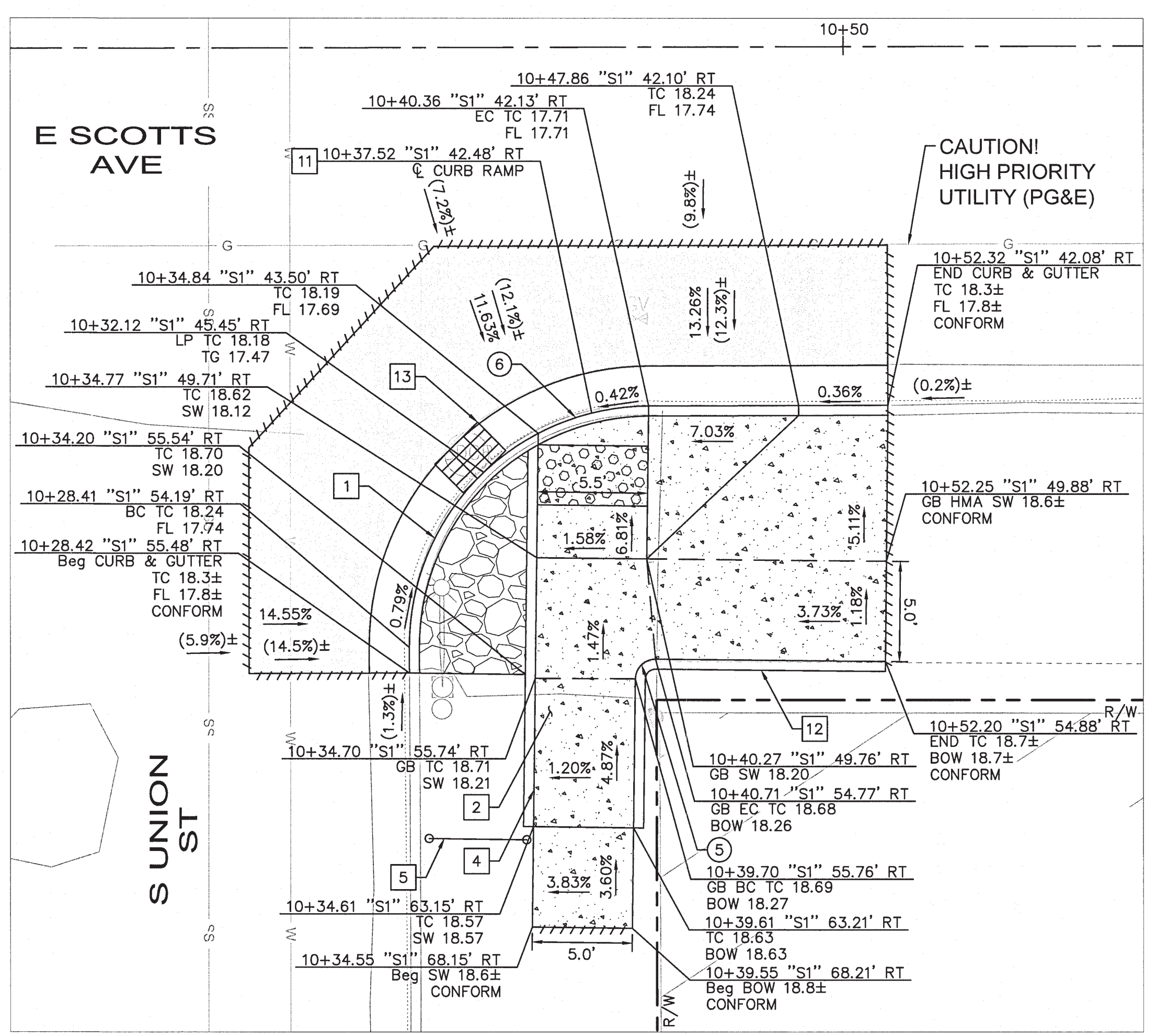
1. AT LOCATIONS WHERE R/W IS NOT IDENTIFIED, EXISTING BACK OF WALK SHALL BE ASSUMED AS RIGHT OF WAY LIMITS.
2. CONTRACTOR TO VERIFY ALL DEPTHS AND LOCATIONS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY CITY ENGINEER OF ANY POTENTIAL CONFLICTS.
3. UNLESS OTHERWISE NOTED, PEDESTRIAN CURB RAMP TO BE CONSTRUCTED PER 2018 CALTRANS RSP A88A.
4. SEE SS SHEETS FOR SIGNING AND STRIPING DETAILS.
5. EXISTING SURFACE EQUIPMENT (TRAFFIC SIGNAL POLES, BOXES, FIRE HYDRANTS, JOINT UTILITY POLES, etc.) TO REMAIN UNLESS OTHERWISE NOTED.
6. SLOPE LABELS SHOWN FOR REFERENCE ONLY, AND NOT TO BE USED FOR CONSTRUCTION PURPOSES.

CONSTRUCTION NOTES

- 1 INSTALL VERTICAL CURB AND GUTTER PER CITY OF STOCKTON DWG R-52.
- 2 INSTALL SIDEWALK PER CITY OF STOCKTON STD DWG R-50.
- 4 INSTALL 6" RETAINING CURB.
- 5 INSTALL TYPE 1 PEDESTRIAN BARRICADE PER CALTRANS STD PLAN ES-7Q.
- 7 INSTALL CURB RAMP, PER CITY OF STOCKTON STD DWG R-64.
- 10 INSTALL 4" RETAINING CURB.
- 11 INSTALL MODIFIED CURB RAMP, CASE G, PER CALTRANS 2018 STANDARD PLAN A88A.
- 12 INSTALL 5" RETAINING CURB.
- 13 INSTALL TYPE 2 CURB INLET CATCH BASIN PER CITY OF STOCKTON STD DWG D-8. SEE DR SHEETS FOR ADDITIONAL DRAINAGE DETAILS NOT SHOWN.



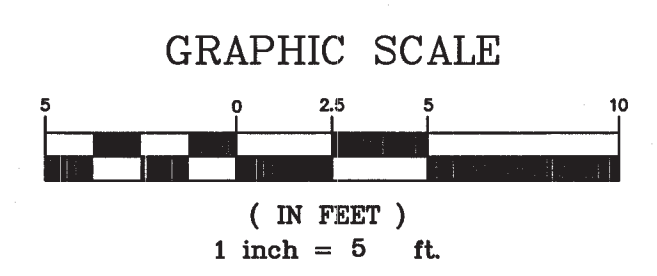
**E HAZELTON AVE AT S UNION ST
NE CORNER: RAMP CONSTRUCTION DETAILS**



**E SCOTTS AVE AT S UNION ST
SE CORNER: RAMP CONSTRUCTION DETAILS**

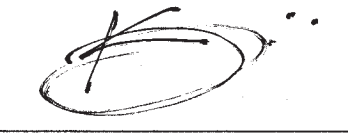
CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
①	15.00'	22.95'	87°40'04"	14.40'
②	1.00'	1.57'	90°08'20"	1.00'
③	1.00'	1.57'	90°00'00"	1.00'
④	1.00'	1.57'	89°42'47"	1.00'
⑤	1.00'	1.57'	89°50'59"	1.00'
⑥	12.00'	18.86'	90°02'39"	12.01'

NOTE: CURVE TABLE INFORMATION SHOWN FOR THIS SHEET ONLY.



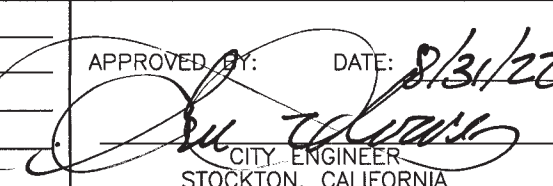
NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

Kimley»Horn
 1300 Clay Street, Suite 325
 Oakland, California 94612
 Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:

 KEVIN G. AGUIUI
 R.C.E. No. 048732, EXP. 9/30/22
 DATE: 08/11/2022

DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA

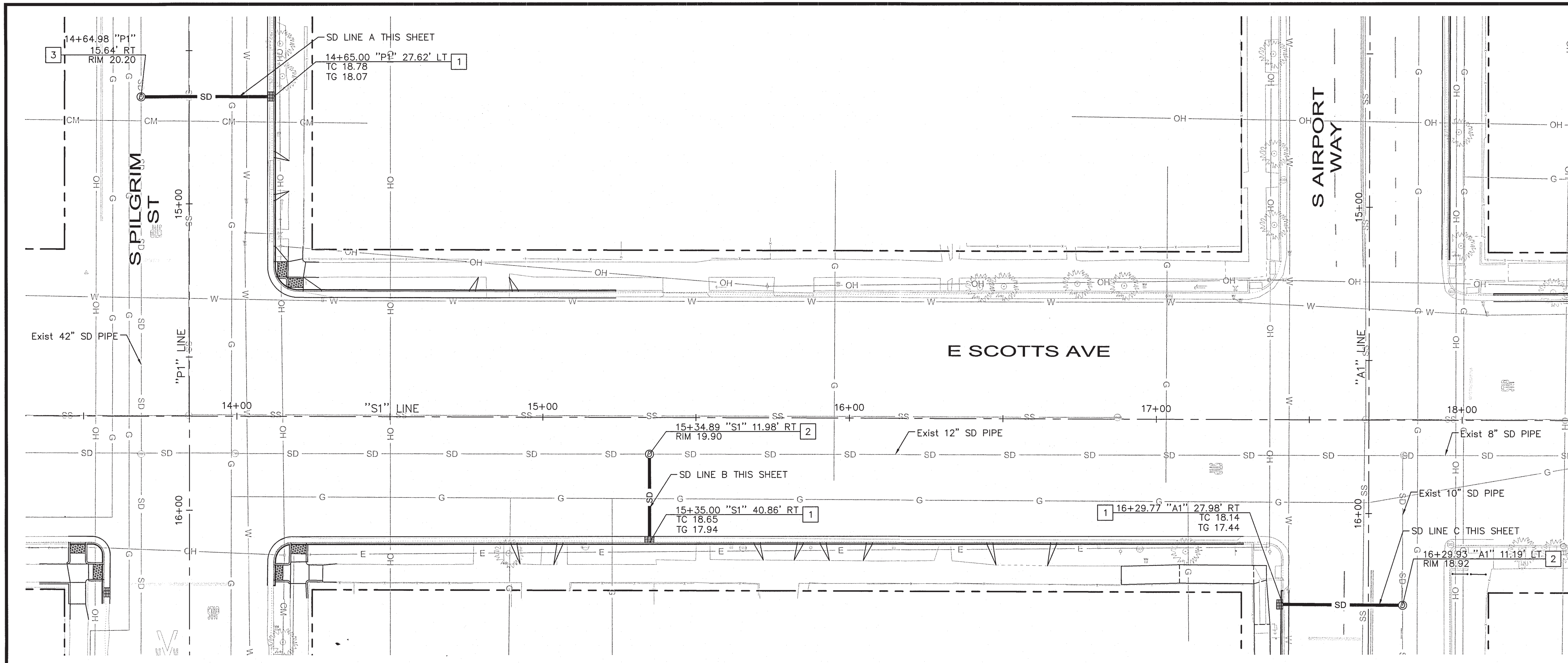
DATE: 08/11/2022
 SCALE: AS SHOWN
 DRAWN BY: HW/IG
 DESIGNED BY: AP/JA
 CHECKED BY: JP/KA

APPROVED BY: 
 DATE: 8/31/22
 CITY ENGINEER
 STOCKTON, CALIFORNIA

SHEET NO. CD-08
 SHEET 17 OF 23
 PROJECT NO. WT19002

5499.16C

Aug 10, 2022 - 4:25pm - USER: Joseph Arroyo
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LEGEND:

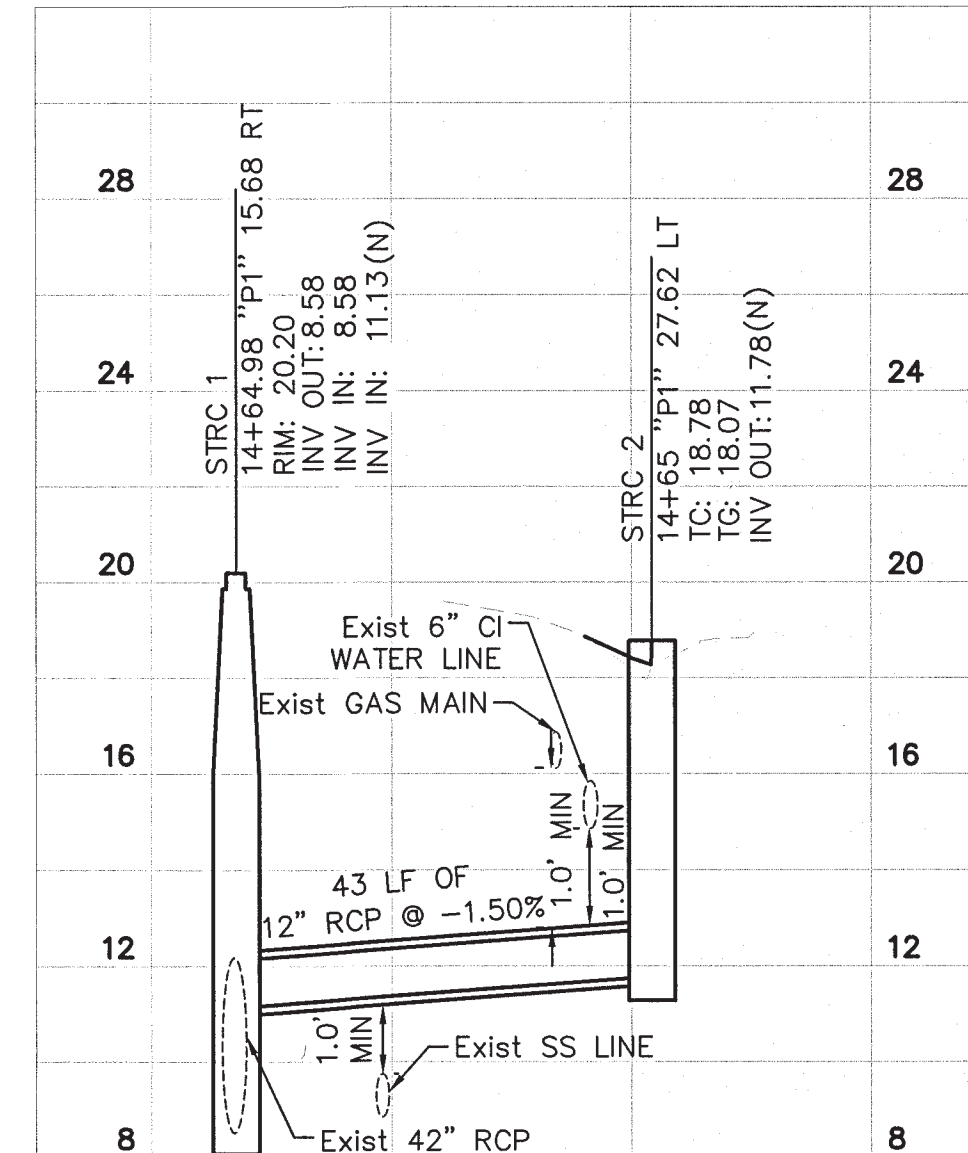
- INLET
- MANHOLE
- 12" CLASS III RCP
- RIGHT OF WAY

NOTES:

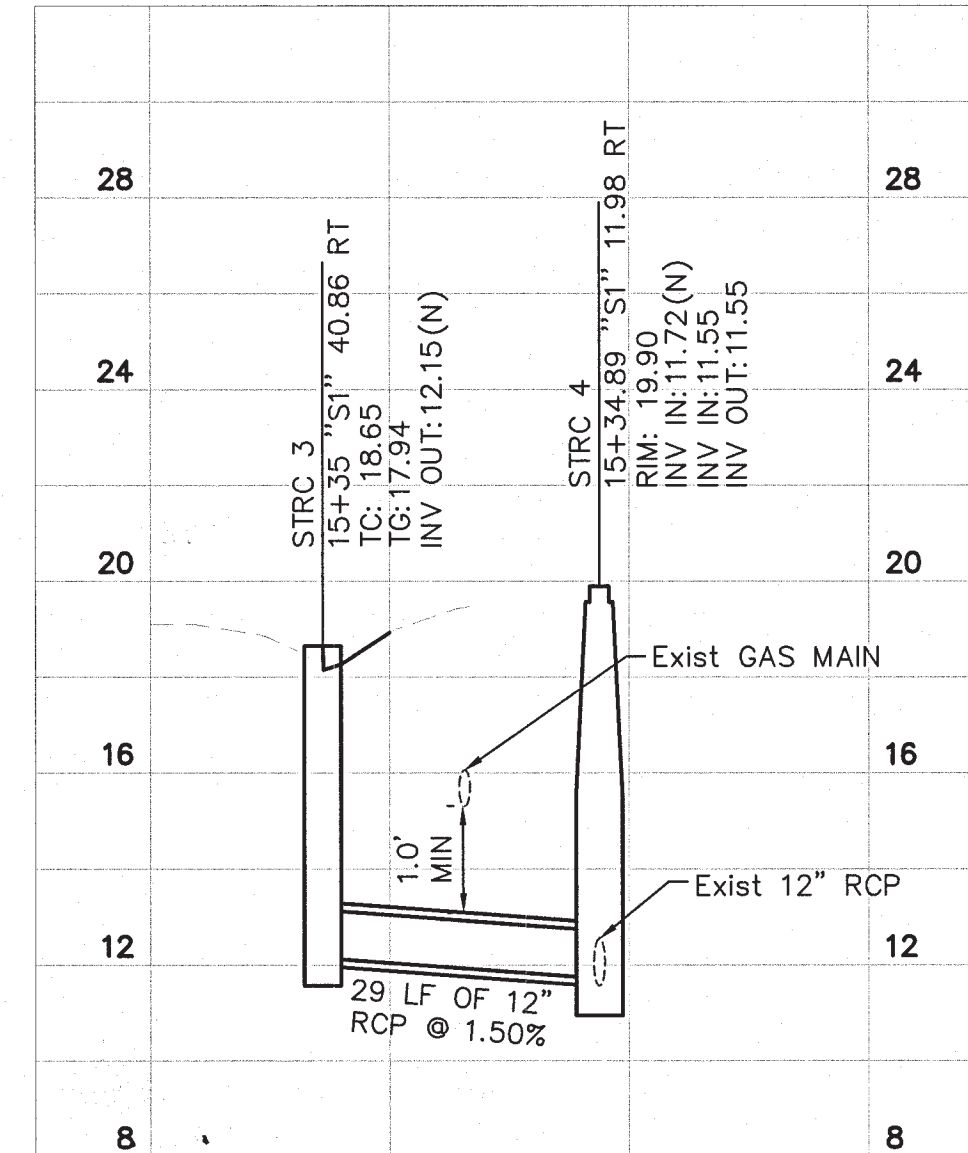
1. EXISTING UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATIONS AND DEPTHS.
2. DOWELS SHALL BE PLACED IN 3/4" DIAMETER, DRILLED HOLES WITH 1:1 SAND CEMENT GROUT OR EPOXY.
3. SEE CITY OF STOCKTON STANDARD DWG D-8 FOR INLET TOP DETAILS NOT SHOWN (INCLUDING REINFORCEMENTS).

DRAINAGE NOTES

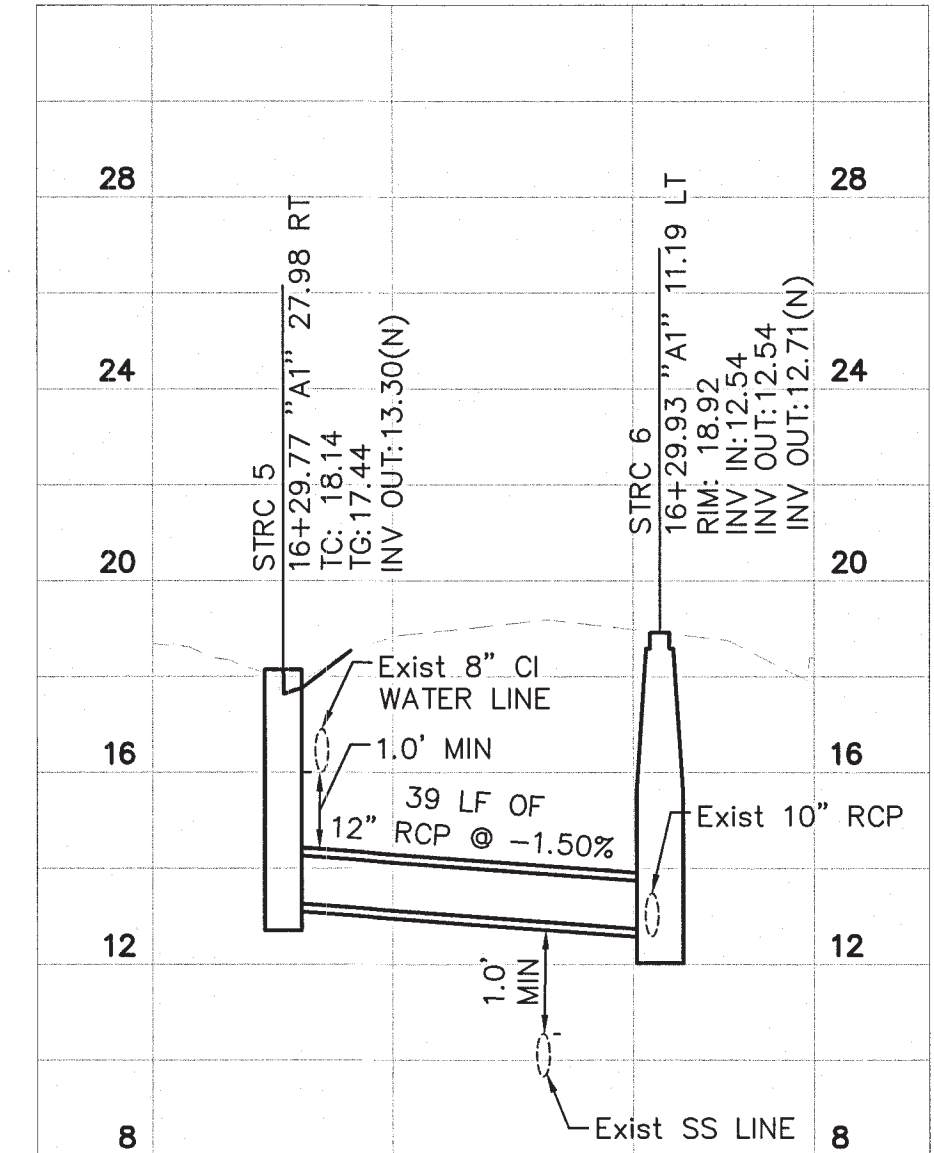
1. INSTALL TYPE 2 CURB INLET CATCH BASIN PER CITY OF STOCKTON STD DWG D-8.
2. INSTALL TYPE 1 MAINTENANCE HOLE WITH CAST-IN-PLACE BARREL PER CITY OF STOCKTON STD DWG S-10 AND S-12.
3. INSTALL TYPE 2 MAINTENANCE HOLE WITH CAST-IN-PLACE BARREL PER CITY OF STOCKTON STD DWG S-12.



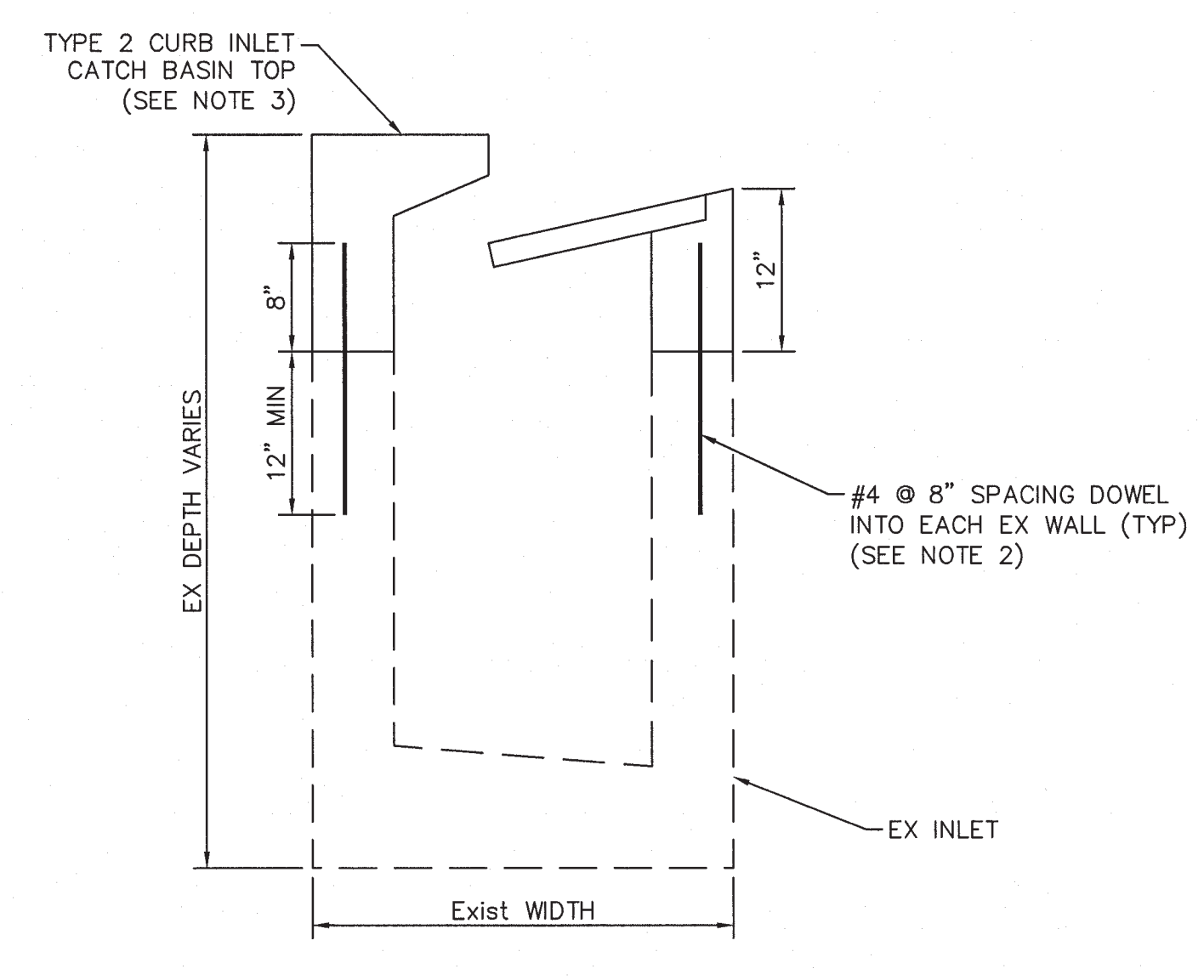
SD LINE A
HORZ: 1" = 20'
VERT: 1" = 4'



SD LINE B
HORZ: 1" = 20'
VERT: 1" = 4'



SD LINE C
HORZ: 1" = 20'
VERT: 1" = 4'



RECONSTRUCT INLET TOP DETAIL
NTS

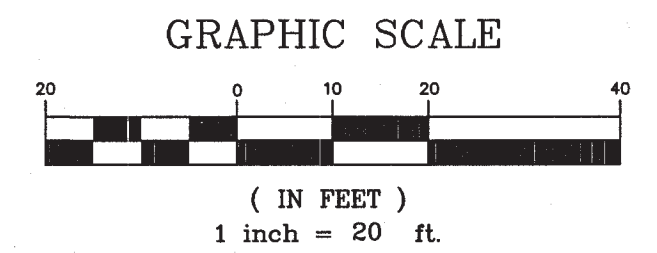
INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

DRAINAGE PLAN

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DATE: 08/11/2022	APPROVED BY:	DATE: 8/11/22	SHEET NO. DR-01
SCALE: NONE	DESIGNED BY: AP/JA	CHECKED BY: JP/KA	PROJECT NO. WT19002

5499.17C



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

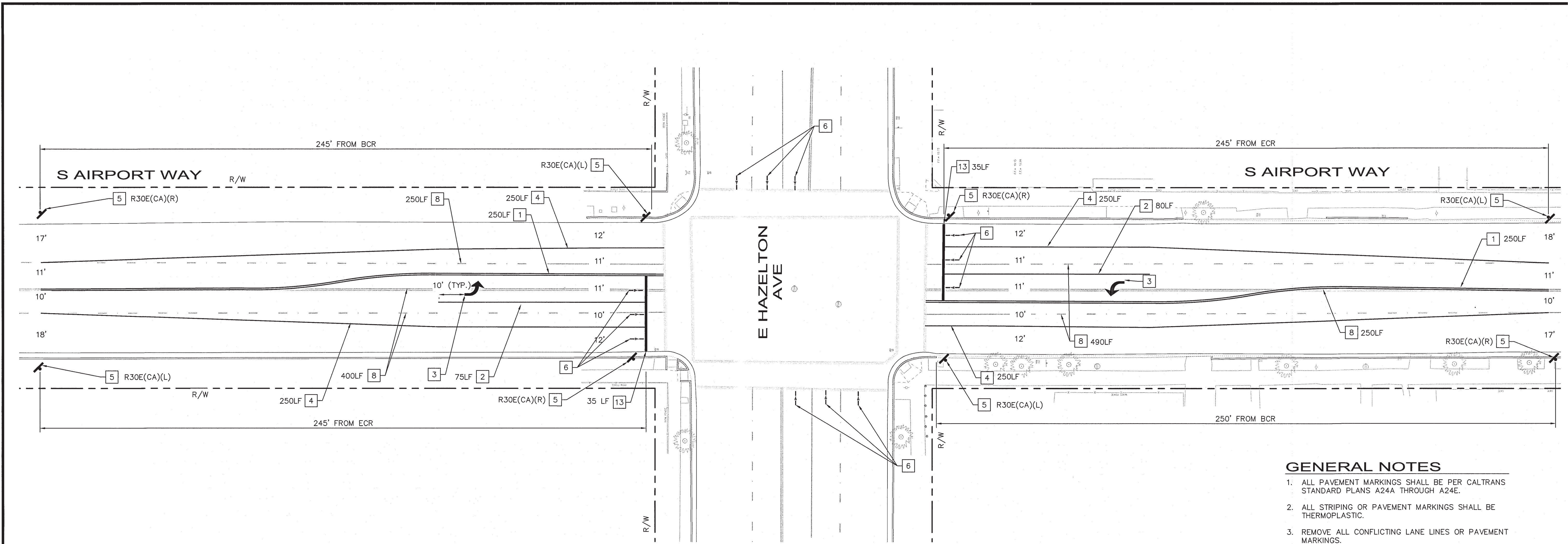
Kimley»Horn
1300 Clay Street, Suite 325
Oakland, California 94612
Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:

KEVIN G. AGUIGUI
R.C.E. No. 048732, EXP. 9/30/22



Aug 10, 2022 - 4:27pm - USER: jpepp, armpy
K:\work\ITS\048732\048732 - stockton airport busstation - station airport busstation - ssp\04_CADD\plan sheets\04-02.dwg



GENERAL NOTES

1. ALL PAVEMENT MARKINGS SHALL BE PER CALTRANS STANDARD PLANS A24A THROUGH A24E.
2. ALL STRIPING OR PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.
3. REMOVE ALL CONFLICTING LANE LINES OR PAVEMENT MARKINGS.
4. ALL STRIPING SHALL BE PER CA MUTCD.
5. INSTALL R30E (CA) SIGNS AT 45 DEGREE ANGLE FACING TRAVELED WAY.

CONSTRUCTION NOTES:

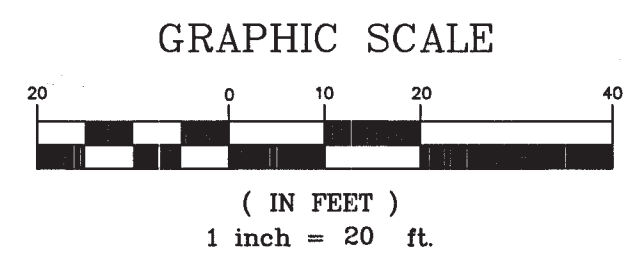
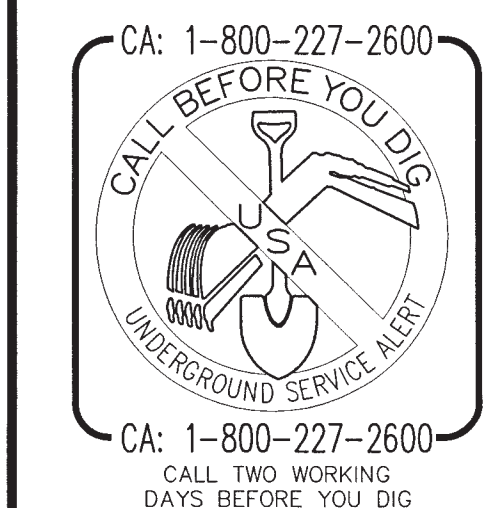
- 1 INSTALL DETAIL 22 THERMOPLASTIC CENTERLINE STRIPE. LENGTH DENOTED ON PLANS.
- 2 INSTALL DETAIL 38 WHITE THERMOPLASTIC LANE LINE. LENGTH DENOTED ON PLANS.
- 3 INSTALL WHITE TYPE IV LEFT ARROW PAVEMENT MARKING.
- 4 INSTALL DETAIL 38B WHITE THERMOPLASTIC LANE LINE. LENGTH DENOTED ON PLANS.
- 5 INSTALL NEW SIGN ON NEW POST PER CITY STD. DETAIL R-109. SIGN AS INDICATED ON PLAN.
- 6 INSTALL WHITE BIKE LOOP DETECTOR PAVEMENT MARKING. PER CITY STANDARD DRAWING R-112.
- 8 REMOVE EXISTING STRIPING OR PAVEMENT MARKING.
- 13 INSTALL 24" ADVANCE LIMIT LINE 7' FROM CROSSWALK PER COS DWG. R-113.

INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

SIGNING AND STRIPING PLAN

DEPARTMENT OF PUBLIC WORKS CITY OF STOCKTON, CALIFORNIA		SHEET NO. SS-01
DATE: 08/11/2022 SCALE: NONE DRAWN BY: HW/TG DESIGNED BY: AP/JA CHECKED BY: JP/KA	APPROVED BY: <i>[Signature]</i> DATE: 8/11/22 CITY ENGINEER STOCKTON, CALIFORNIA	SHEET 19 OF 23 PROJECT NO. WT19002

5499.1BC



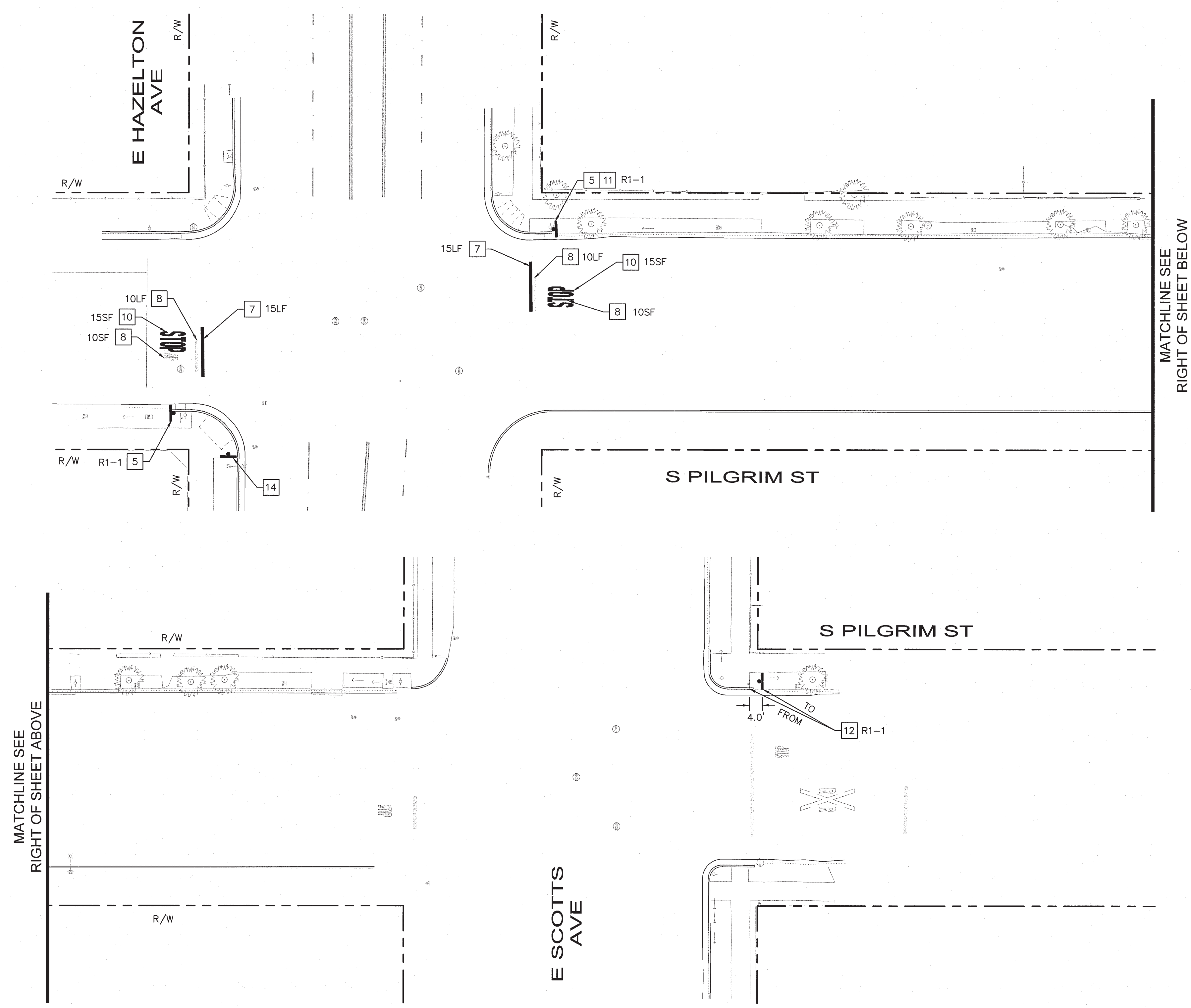
NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

Kimley»Horn
 1300 Clay Street, Suite 325
 Oakland, California 94612
 Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:

 KEVIN G. AGUIGUI
 R.C.E. No. 048732, EXP. 9/30/22
 DATE: 08/11/2022

Aug 10, 2022 - 4:27pm - USER: jpp@cityofstockton.com - PROJECT: Airport Expansion - File Path: \\cityofstockton.com\projects\2022\08-10-2022\08-10-2022.dwg



GENERAL NOTES

1. ALL PAVEMENT MARKINGS SHALL BE PER CALTRANS STANDARD PLANS A24A THROUGH A24E.
2. ALL STRIPING OR PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.
3. REMOVE ALL CONFLICTING LANE LINES OR PAVEMENT MARKINGS.
4. ALL STRIPING SHALL BE PER CA MUTCD.

CONSTRUCTION NOTES:

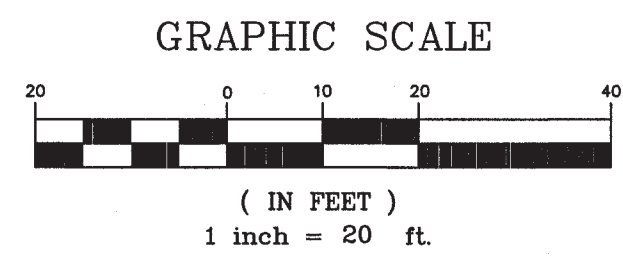
5. INSTALL NEW SIGN ON NEW POST PER CITY STD. DETAIL R-109. SIGN AS INDICATED ON PLAN.
7. INSTALL 12" STOP BAR FROM CROSSWALK PAVEMENT MARKING PER CITY OF STOCKTON STANDARD DRAWING NO. R-112.
8. REMOVE EXISTING STRIPING OR PAVEMENT MARKING.
10. INSTALL WHITE "STOP" PAVEMENT MARKING. REFER TO CITY OF STOCKTON STANDARD DRAWING NO. R-113.
11. REMOVE EXISTING SIGN AND POST.
12. RELOCATE SIGN AND POST. PROPOSED LOCATION DENOTED ON PLANS.
14. REMOVE EXISTING POLE. RELOCATE EXISTING STREET NAME SIGNS TO NEW UNISTRUT POLE. STREET NAME SIGN AND NEW POST SHALL BE INSTALLED PER CITY STD. R-109.

MATCHLINE SEE RIGHT OF SHEET ABOVE

MATCHLINE SEE RIGHT OF SHEET BELOW

INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

SIGNING AND STRIPING PLAN



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

Kimley»Horn
 1300 Clay Street, Suite 325
 Oakland, California 94612
 Phone: (510) 625-0712
 © 2022

DESIGNED UNDER THE SUPERVISION OF:

 KEVIN G. AQUILUI
 R.C.E. No. 048732, EXP. 9/30/22
 DATE: 08/11/2022



DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA

DATE: 08/11/2022
 SCALE: NONE
 DRAWN BY: HW/TG
 DESIGNED BY: AP/JA
 CHECKED BY: JP/KA

APPROVED BY:
 DATE: 8/31/22
 STOCKTON, CALIFORNIA

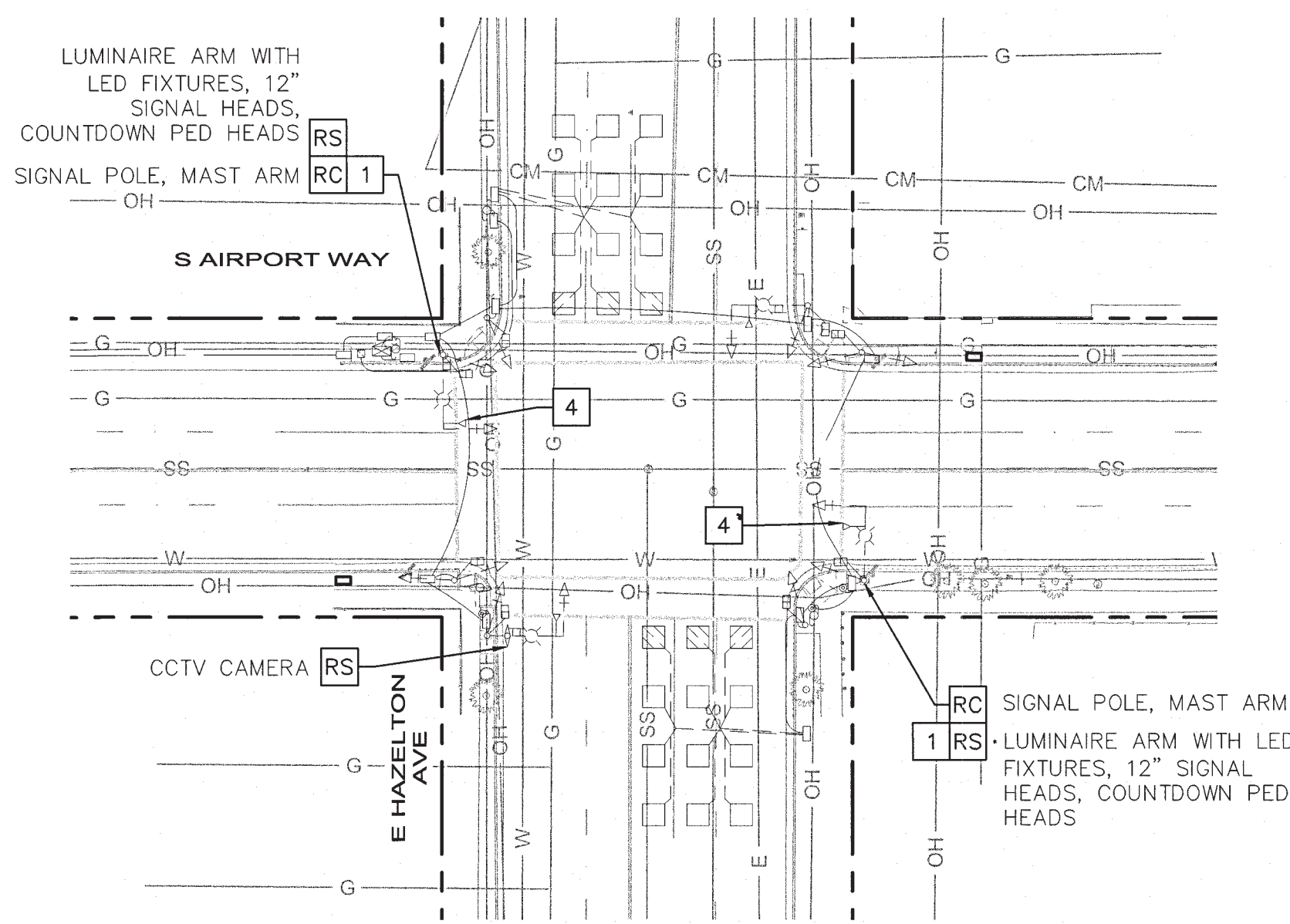
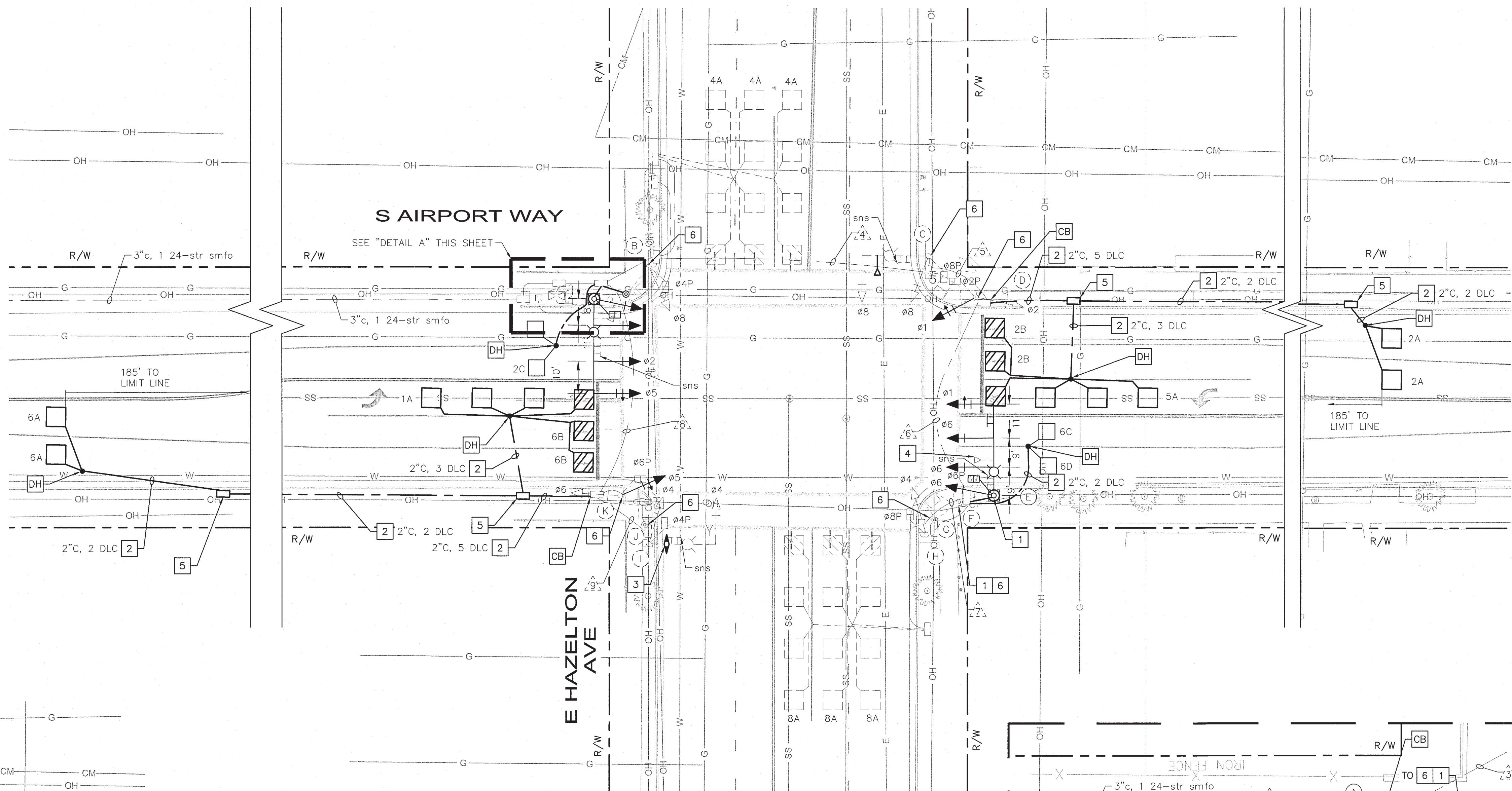
SHEET NO. SS-02
 SHEET 20 OF 23
 PROJECT NO. WT19002

5499.19C

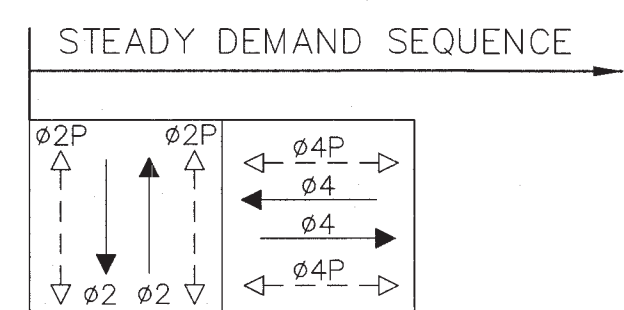
Aug 10, 2022 4:27pm USER: jhewitt\jhw... FILE: C:\Users\jhw... \Public\Projects\2022\08-11-22\SS-02.dwg

CONSTRUCTION NOTES:

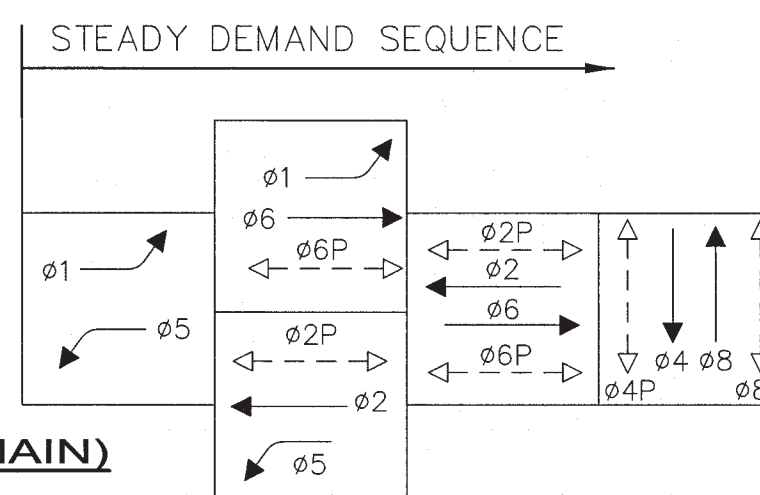
- 1 REMOVE EXISTING APS FROM OLD TRAFFIC SIGNAL POLE AND INSTALL EXISTING APS ON NEW POLE. FURNISH AND INSTALL NEW CONDUCTORS BETWEEN PUSH BUTTONS AND CORRESPONDING PEDESTRIAN SIGNAL HEADS AS REQUIRED BY APS MANUFACTURER.
- 2 FURNISH AND INSTALL NEW LOOP WIRES IN NEW CONDUIT. LOOP INSTALLATION SHALL BE PER CITY OF STOCKTON STANDARD DRAWING NOS. R96 AND R97.
- 3 FURNISH AND INSTALL IP PTZ ON LUMINAIRE ARM. SEE DETAIL A ON SHEET DT-01, FOR MOUNTING DETAILS. FURNISH AND INSTALL NEW CAMERA CABLES TO CABINET. CONTACT CITY TRAFFIC ENGINEERING (209-937-8411) PRIOR TO CAMERA INSTALLATION.
- 4 REMOVE EXISTING OPTICOM DETECTOR AND RELOCATE TO NEW POLE. INSTALL OPTICOM MODEL 721 OPTICAL DETECTOR UNDER TRAFFIC SIGNAL VEHICLE HEAD ON THE MAST ARM. CONNECT TO EVP CABLE AND ORIENT TO SIGNAL PHASE AS INDICATED ON PLAN. SEE DETAIL A, ON SHEET DT-01.
- 5 FURNISH AND INSTALL NO. 6 PULL BOX.
- 6 REMOVE EXISTING R10-3B SIGN ON APS BUTTON ASSEMBLY AND REPLACE WITH NEW R10-3E SIGN.



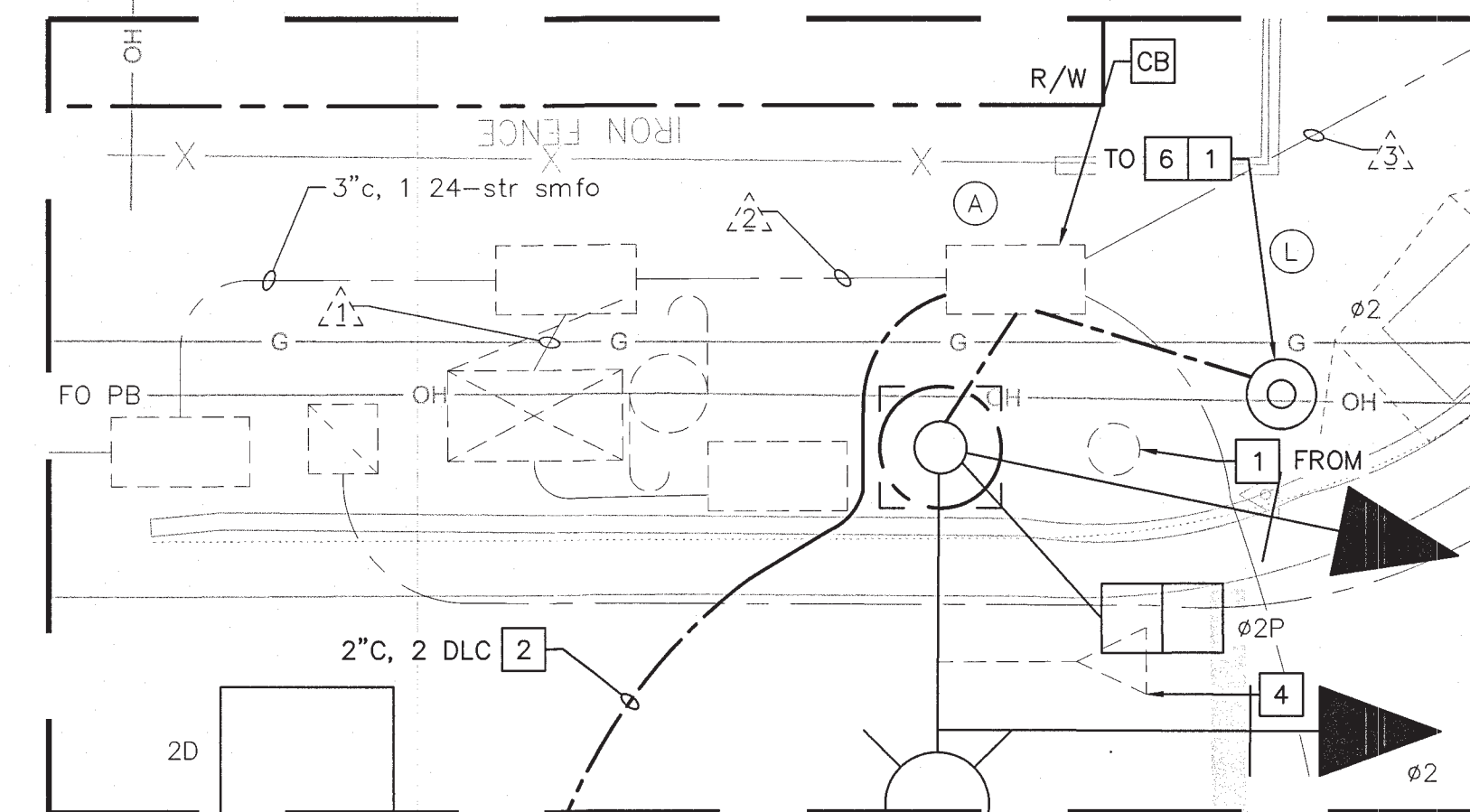
REMOVAL PLAN
SCALE 1" = 40'



EXISTING PHASE DIAGRAM
EVP ASSIGNMENTS (TO REMAIN)
EVA = 02 + 05
EVB = 04
EVC = 06 + 01
EVD = 08



PROPOSED PHASE DIAGRAM



DETAIL "A"
SCALE: 1" = 5'

INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

TRAFFIC SIGNAL MODIFICATION

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

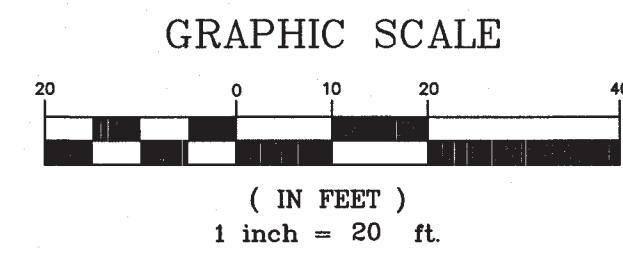
DATE: 08/11/2022
SCALE: NONE
DRAWN BY: HW/TG
DESIGNED BY: AP/JA
CHECKED BY: JP/KA

APPROVED BY: [Signature]
DATE: 8/11/22

SHEET NO. TS-01
SHEET 21 OF 23
PROJECT NO. WT19002

5499.20C

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL	
			APPROVED BY	DATE

Kimley»Horn
1300 Clay Street, Suite 325
Oakland, California 94612
Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:
[Signature]
KEVIN G. AGUIQUI
R.C.E. No. 048732, EXP. 9/30/22

DESIGNED BY: AP/JA
DATE: 08/11/2022



Aug 10, 2022 - 4:28pm - USER: japh.arnoy
K:\WORK\2022\0822 - relocation airport hazleton - sgn\04_000\plan sheets\TS-02.dwg

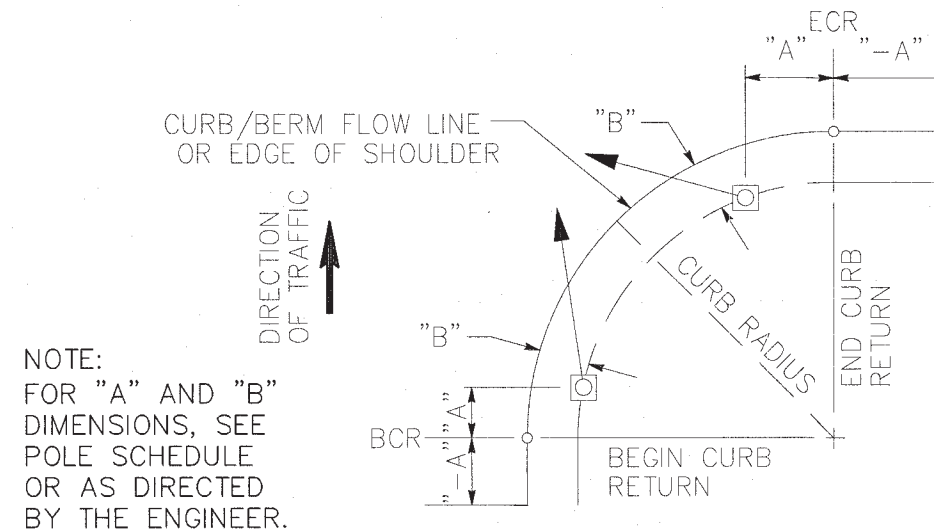
CONDUCTOR SCHEDULE									
CONDUCTOR DESIGNATION	NUMBER OF CONDUCTORS								
	HAZELTON AVENUE AT AIRPORT WAY								
	1	2	3	4	5	6	7	8	9
NO. 14 CONDUCTORS									
Ø1	3	3	3	3	3	3			
Ø2	3	3	3	3	3		3		
Ø4	6	6	3	3	3	3	3	3	3
Ø5	3	3						3	
Ø6	3	3	3	3	3	3			
Ø8	3	3	3						
Ø2P	2	2	2	2	2	2			
Ø4P	2	2						2	2
Ø6P	2	2	2	2	2	2			
Ø8P	2	2	2	2	2	2			
Ø2 PPB	1	1	1						
Ø4 PPB	1	1					1		
Ø6 PPB	2	2	1	1	1	1	1	1	1
Ø8 PPB	1	1	1	1	1	1	1	1	1
PPB COMMON	1	1	1	1	1	1	1	1	1
SPARES	6	6	3	3	3	3	3	3	3
PEU	3	3							
TOTAL NO. 14	35	35	19	20	10	10	17	10	9
NO. 10 CONDUCTORS									
SIGNAL COMMON		2	2	2	2	2	2	2	2
GROUND (BARE COPPER)	1								
TOTAL NO. 10	1	2	2	2	2	2	2	2	2
NO. 8 CONDUCTORS									
SIGNAL COMMON	2	2	1	1	1	1	1	1	1
CONTROLLER SERVICE	2								
CABINET GROUND	3								
TOTAL NO. 8	7	2	1	1	1	1	1	1	1
EVP CABLES									
EVA	1	1							
EVB	1	1						1	1
EVC	1	1	1	1	1	1	1		
EVD	1	1	1	1					
TOTAL EVP CABLES	4	4	2	2	1	1	1	1	1
PTZ VIDEO CABLE									
GPS COMMUNICATION CABLE	1	1						1	1
DETECTION LOOP CABLE									
Ø1	1	1							1
Ø2	4	4	2	2	2				
Ø4	3	3	3						
Ø5	1	1	1	1	1				
Ø6	4	4	2	2	2	2			2
Ø8	3	3	3	3	3	3	3		
TOTAL DETECTION LOOP CABLES	6	10	6	5	3	5	3	2	3
PERCENT FILL									
CONDUIT SIZE	2-3"	4"	3"	3"	3"	3"	3"	2"	2"

ALL CONDUITS & CONDUCTORS ARE EXISTING UNLESS OTHERWISE NOTED.
BOLD - DENOTES NEW CONDUCTOR
 * POWER AND DATA CABLES (PER MANUFACTURER)
 ** CABLES PER MANUFACTURER

POLE AND EQUIPMENT SCHEDULE														
LOCATION	POLE TYPE	HEIGHT	STANDARD		LOCATION		LED LUMINAIRE WATTAGE	VEHICLE SIGNAL MOUNTING		PED SIGNAL MOUNTING	APS		STREET NAME SIGN (S.N.S.) LEGEND	*SPECIAL REQUIREMENTS
			SIGNAL MAST ARM	LUMINAIRE MAST ARM	A	B		MAST ARM	POLE		Ø	ARROW		
(A)	19-4-100	30'	30'	12'	-2.5'	4.5'	107W	MAS MAS	SV-1-T	SP-1-T	-	-	Hazelton 1300 E Ave	INSTALL RELOCATED STREET NAME SIGN ON TRAFFIC SIGNAL MAST ARM. INSTALL R3-4 SIGN ON TRAFFIC SIGNAL MAST ARM.
(B)	1-B	10'	-	-	-	-	-	-	TV-1-T	SP-1-T	Ø2	RIGHT	-	-
(C)	17-1-70	30'	20'	12'	-	-	107W	MAS MAS	SV-1-T	SP-1-T	Ø2	LEFT	Airport 600 S Wy	INSTALL RELOCATED R10-12 ON SMA
(D)	1-B	10'	-	-	-	-	-	-	TV-2-T	SP-1-T	Ø8	RIGHT	-	-
(E)	19-4-100	30'	30'	12'	-6.5'	4'	107W	MAS MAS	SV-1-T	SP-1-T	-	-	Hazelton 1200 E Ave	INSTALL RELOCATED STREET NAME SIGN ON TRAFFIC SIGNAL MAST ARM. INSTALL R3-4 SIGN ON TRAFFIC SIGNAL MAST ARM.
(F)	PPB POST	-	-	-	-	-	-	-	-	-	Ø8	LEFT	-	-
(G)	PPB POST	-	-	-	-	-	-	-	-	-	Ø6	RIGHT	-	-
(H)	1-B	10'	-	-	-	-	-	-	TV-1-T	SP-1-T	-	-	-	-
(I)	17-1-70	30'	20'	12'	-	-	107W	MAS	SV-1-T	SP-1-T	-	-	Airport 500 S Wy	INSTALL RELOCATED R10-12 ON SMA
(J)	PPB POST	-	-	-	-	-	-	-	-	-	Ø6	LEFT	-	-
(K)	1-B	10'	-	-	-	-	-	-	TV-2-T	SP-1-T	Ø4	RIGHT	-	-
(L)	PPB POST	-	-	-	7.5'	5'	-	-	-	-	Ø4	LEFT	-	INSTALL APS RELOCATED FROM EXISTING POLE.

- * OTHER REQUIREMENTS ARE COVERED BY NOTES, LEGEND, SPECIAL PROVISIONS AND CALTRANS STANDARD SPECIFICATIONS. FOR TYPE OF STANDARD, VEHICLE AND PEDESTRIAN MOUNTING, SEE CALTRANS STANDARD PLANS.
- ALL EQUIPMENT IS EXISTING UNLESS OTHERWISE NOTED. "N" DENOTES NEW.
- PEDESTRIAN PUSH BUTTONS SHALL MEET ADA ACCESSIBILITY GUIDELINES. MOUNTING HEIGHT OF PPB IS 42" ABOVE FINISHED SIDEWALK SURFACE.
- R3-4 OR R10-12 M.A. SIGN SHALL BE INSTALLED 3'6" FROM END OF MAST ARM, (CENTER TO CENTER) UNLESS OTHERWISE SHOWN.
- ALL VEHICLE INDICATIONS SHALL BE 12" L.E.D.
- PEDESTRIAN PUSH BUTTON SIGNS SHALL MEET MUTCD R10-3e, UNLESS OTHERWISE INDICATED BY THE ENGINEER.
- PEDESTRIAN PUSH BUTTON SIGNS SHALL FIT ON THE 9"x15" ADAPTOR PLATE WITHOUT ANY MODIFICATIONS.
- PEDESTRIAN HEADS SHALL BE COUNTDOWN TYPE.
- MAST ARM STREET NAME SIGNS ARE TO BE PER STOCKTON STANDARD DRAWING R-94.

DETECTOR TABLE			
PROPOSED			
DETECTOR NO.	Ø	NUMBER OF DETECTORS	DETECTOR TYPE
1	1A	4	CALL
2	2A	2	ADV
3			
4	4A	12	CALL
5	5A	4	CALL
6	6A	2	ADV
7			
8	8A	12	CALL
9	2B	2	BIKE
10	6B	2	BIKE
11			
12			
13	2C	1	SAMPLER
14	2D	1	SAMPLER
15	6C	1	SAMPLER
16	6D	1	SAMPLER

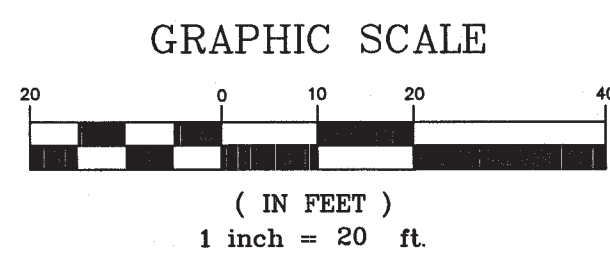


NOTE:
 FOR "A" AND "B" DIMENSIONS, SEE POLE SCHEDULE OR AS DIRECTED BY THE ENGINEER.

SIGNAL STANDARD PLACEMENT DIMENSIONS
 (CALTRANS STANDARD PLAN ES-4C)

SIGNAL STANDARD PLACEMENT DIMENSIONS

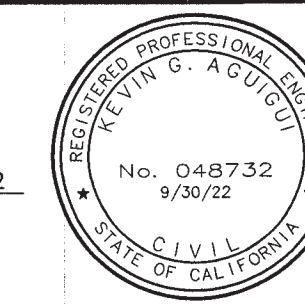
THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL APPROVED BY	DATE

Kimley»Horn
 1300 Clay Street, Suite 325
 Oakland, California 94612
 Phone: (510) 625-0712

DESIGNED UNDER THE SUPERVISION OF:
 KEVIN G. AGUIGUI
 R.C.E. No. 048732, EXP. 9/30/22



INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

TRAFFIC SIGNAL MODIFICATION

DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA

DATE: 08/11/2022
 SCALE: NONE
 DRAWN BY: HW/TG
 DESIGNED BY: AP/JA
 CHECKED BY: JP/KA

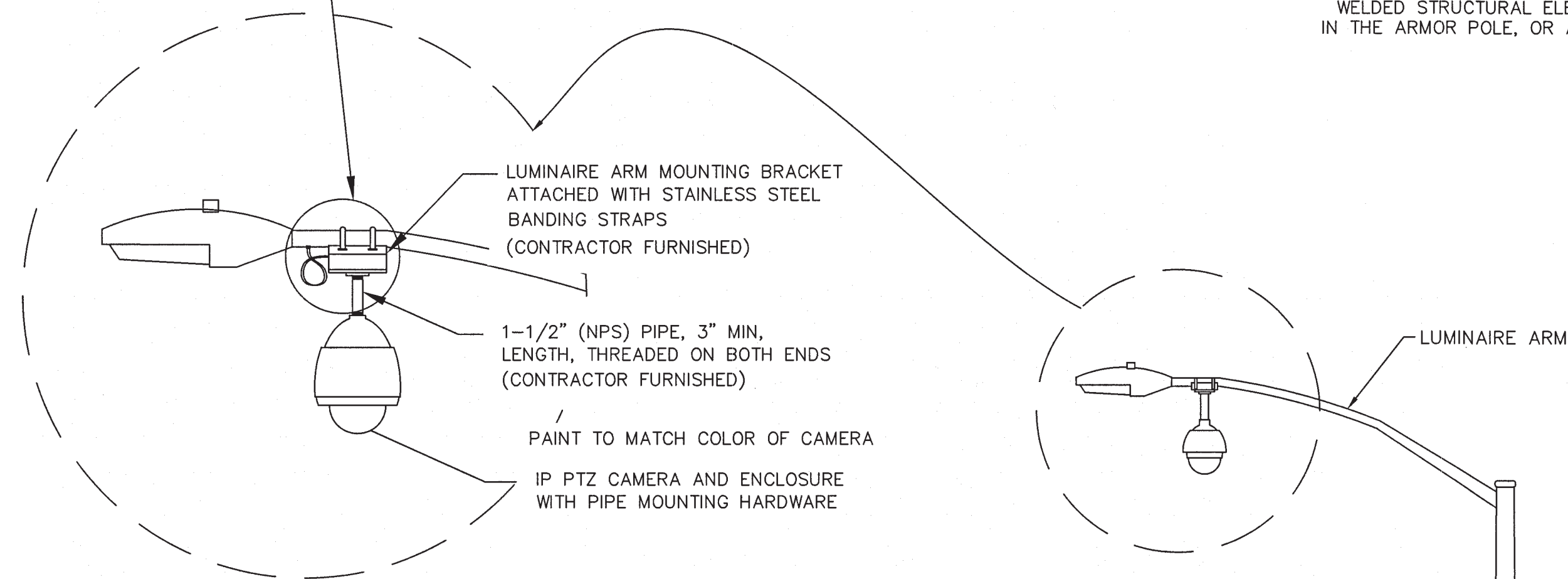
APPROVED BY: [Signature]
 DATE: 8/11/22

SHEET NO. TS-02
 SHEET 22 OF 23
 PROJECT NO. WT19002

5499.21C



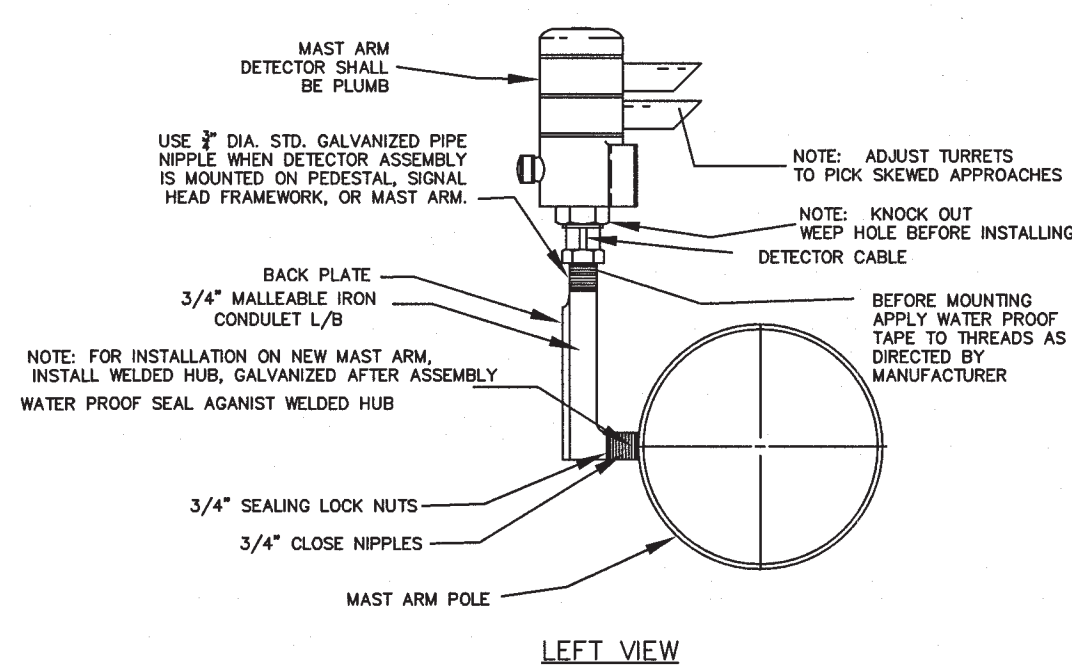
SEE DETAIL A1 FOR LUMINAIRE MOUNT ASSEMBLY



LUMINAIRE MOUNT

DETAIL A: CCTV CAMERA LUMINAIRE ARM MOUNT

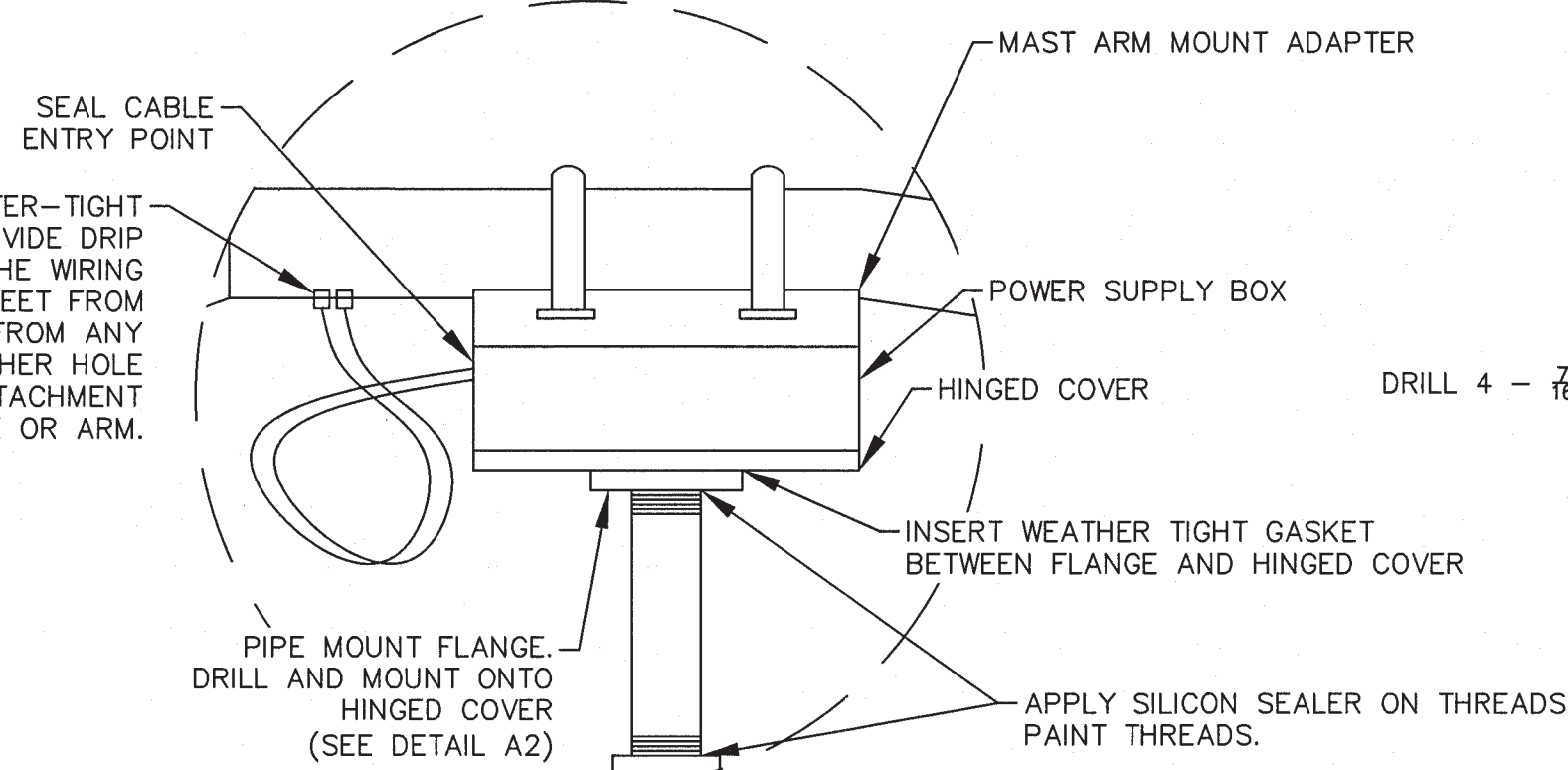
NOT TO SCALE



DETAIL B: EVP/TSP DETECTOR UNIT MAST ARM MOUNTING DETAIL

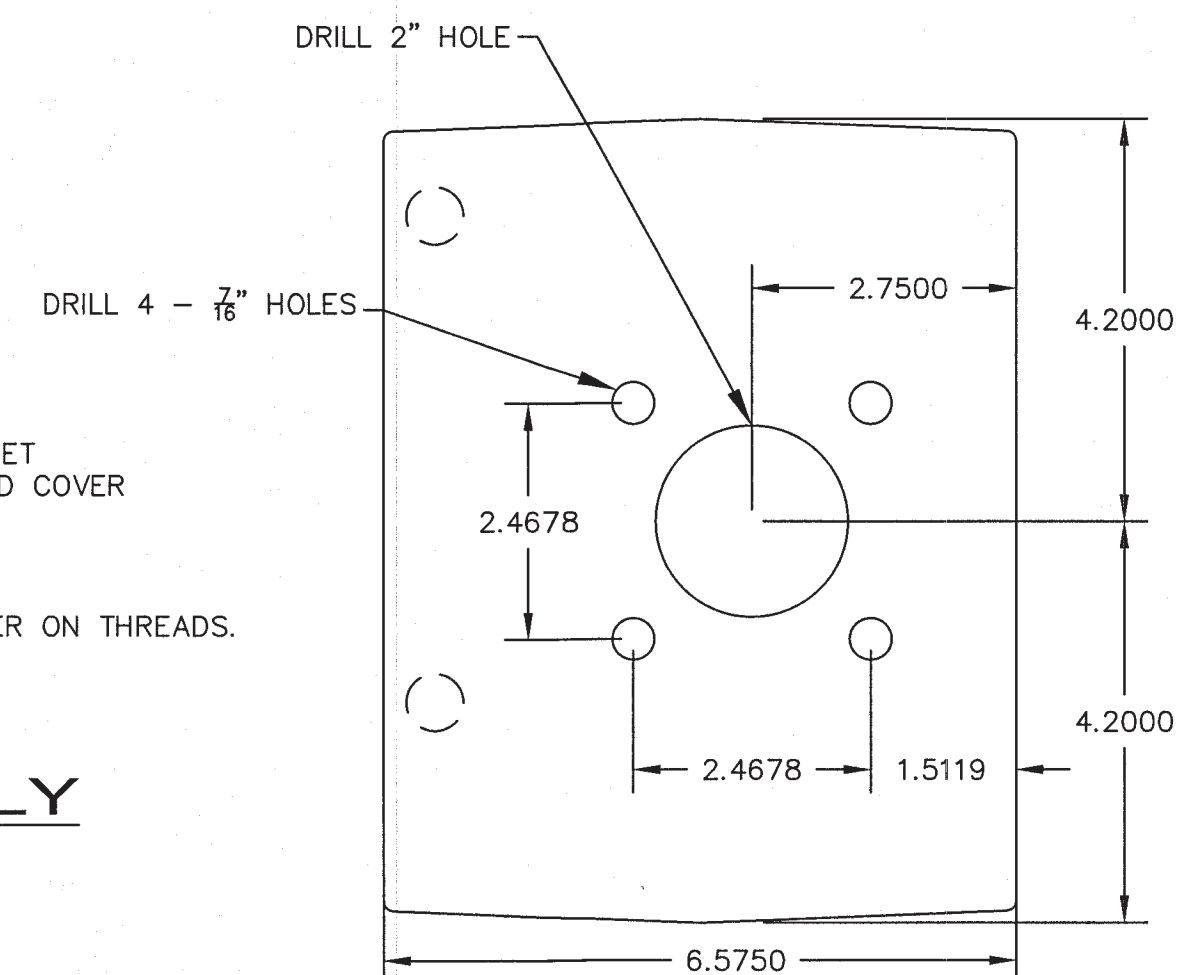
NOT TO SCALE

FIELD DRILL CABLE HOLE AND USE WATER-TIGHT FITTINGS FOR CABLE ENTRANCE. PROVIDE DRIP LOOP IN THE CABLE. LOCATION OF THE WIRING ENTRANCES SHALL BE A MIN. OF 2 FEET FROM ANY FLANGE AND AT LEAST 1 FOOT FROM ANY WELDED STRUCTURAL ELEMENT, ANY OTHER HOLE IN THE ARMOR POLE, OR ANY OTHER ATTACHMENT TO THE POLE OR ARM.



DETAIL A1: LUMINAIRE MOUNT ASSEMBLY

NO SCALE

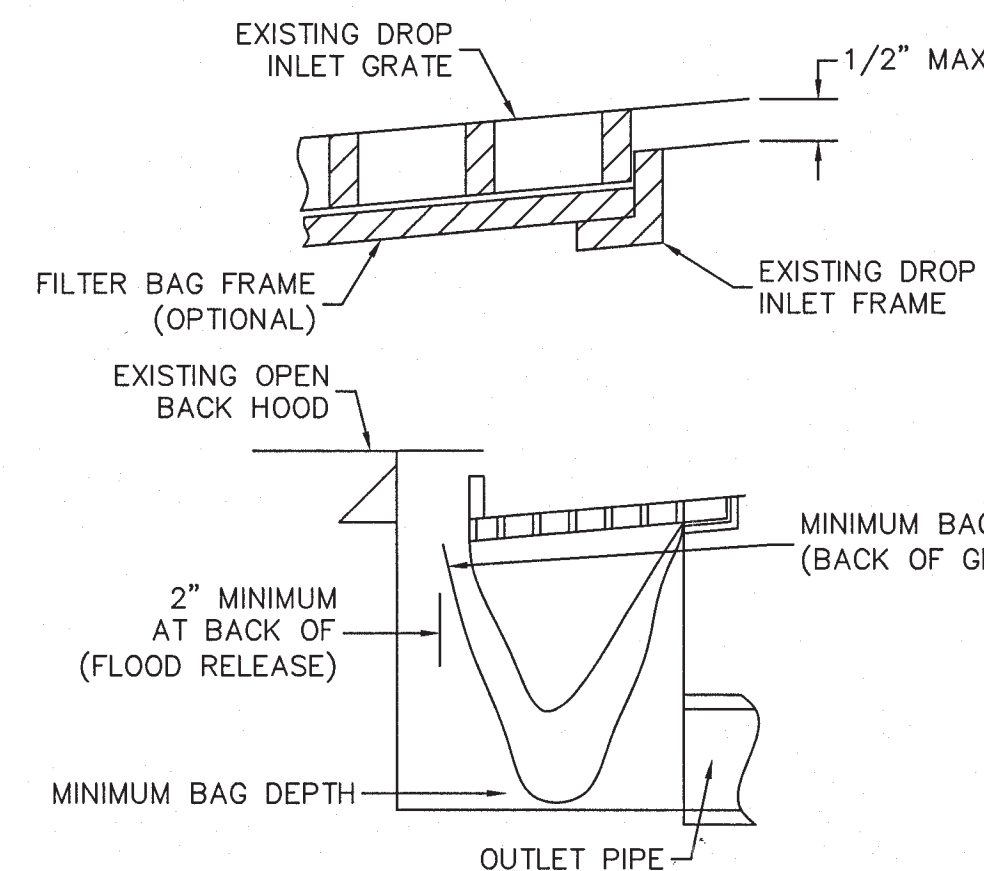


DETAIL A2: HINGED COVER SCREW PATTERN

NO SCALE

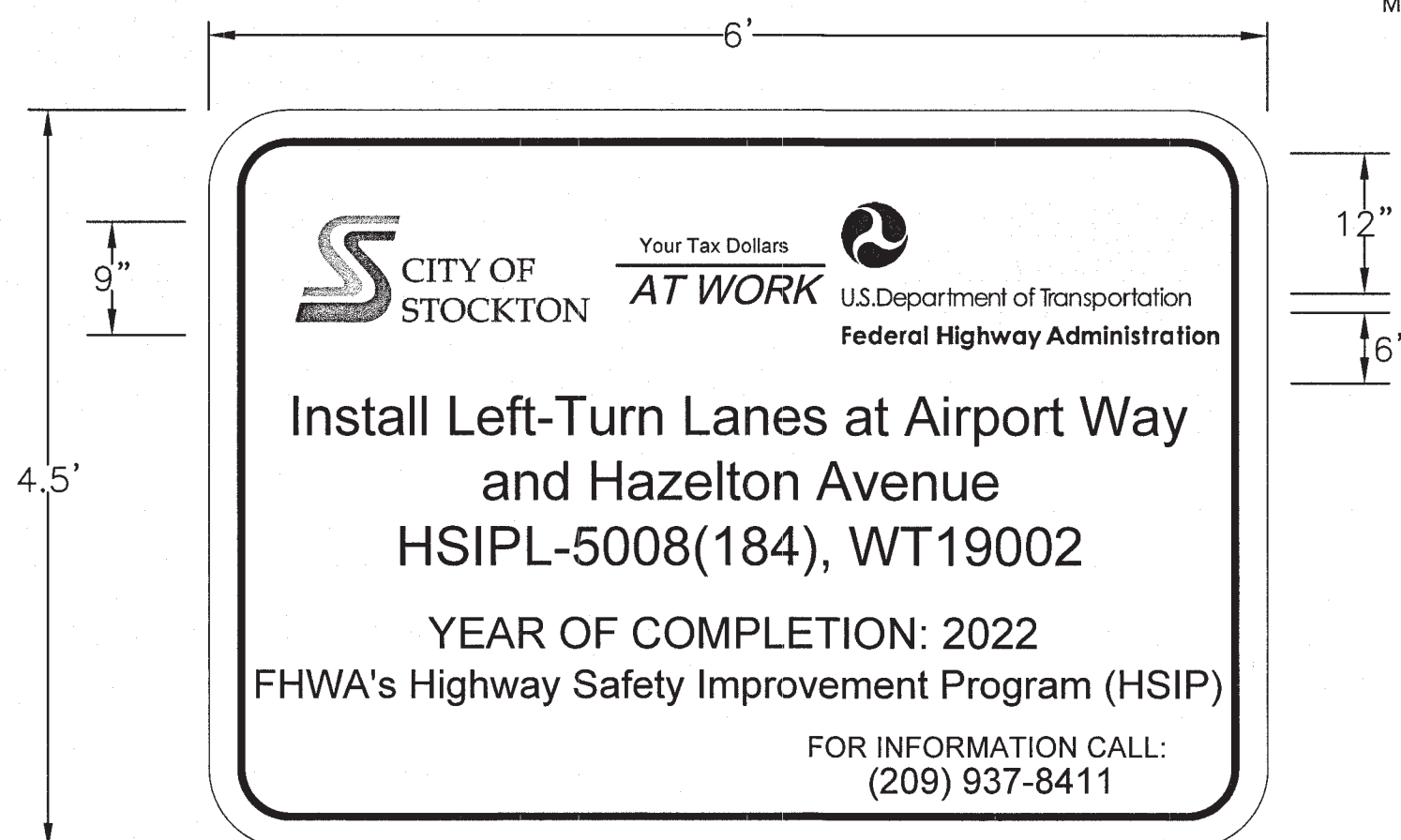
NOTES:

1. THE MAXIMUM DRAINAGE AREA PER FILTER SHALL BE NO MORE THAN .06 HECTARES (2 ACRES).
2. THE FILTER BAG SHALL BE MANUFACTURED FROM UV RESISTANT POLYPROPYLENE NYLON, POLYESTER, OR ETHYLENE FABRIC WITH A MINIMUM TENSILE STRENGTH OF 50 LBS PER LINEAL FOOT. AN EQUIVALENT OPENING SIZE NOT GREATER THAN A 20 SIEVE AND WITH A MINIMUM FLOW RATE OF 40 GALLONS/SOFT.
3. THE FILTER BAG MAY BE SUSPENDED FROM OR HELD IN PLACE BY EXISTING INLET GRATE (OR OTHER APPROVED METHOD), PROVIDING NO MODIFICATION OR DRAINAGE SHALL BE DONE TO THE INLET GRATE OR FRAME. THE INLET GRATE SHALL NOT BE CAUSED TO REST MORE THAN 1/2" ABOVE THE INLET FRAME.
4. THE FILTER BAG MAY EXTEND TO THE BOTTOM OF THE INLET BOX PROVIDED THE OUTLET PIPE IS UNOBSTRUCTED.
5. FLOWS SHALL NOT BE ALLOWED TO BYPASS THE BAG. THE BAG OR IT'S FRAME SHALL CATCH FLOWS AT ALL SIDES OF THE INLET EXCEPT AS SHOWN FOR FLOOD RELEASE.
6. INLET FILTER BAGS SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL DURING THE WET SEASON AND MONTHLY DURING THE DRY SEASON. SEDIMENT AND DEBRIS SHALL BE REMOVED BEFORE ACCUMULATIONS HAVE REACHED ONE THIRD THE DEPTH OF THE BAG. BAGS SHALL BE REPAIRED OR REPLACED AS SOON AS DAMAGE OCCURS.



DETAIL C: CATCH BASIN FILTERBAG

NOT TO SCALE



PROJECT INFORMATION SIGN

N.T.S.

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY

INSTALL LEFT-TURN LANES AT AIRPORT WAY AND HAZELTON AVE

DETAIL SHEET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DATE: 08/11/2022	APPROVED: [Signature]	DATE: 8/10/22	SHEET NO. DT-01
SCALE: NONE	DRAWN BY: HW/TG	DESIGNED BY: AP/JA	SHEET 23 OF 23
CHECKED BY: JP/KA	PROJECT NO. WT19002	PROJECT NO. WT19002	

5499.22c



NO.	DESCRIPTION	CHECKED BY	CITY APPROVAL	
			APPROVED BY	DATE

Kimley»Horn

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Oakland, California 94612
Phone: (510) 625-0712

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DESIGNED UNDER THE SUPERVISION OF:

[Signature]

08/11/2022

DATE

KEVIN G. AGUIGUI
R.C.E. No. 048732, EXP. 9/30/22

PROFESSIONAL ENGINEER
STATE OF CALIFORNIA
No. 048732
9/30/22