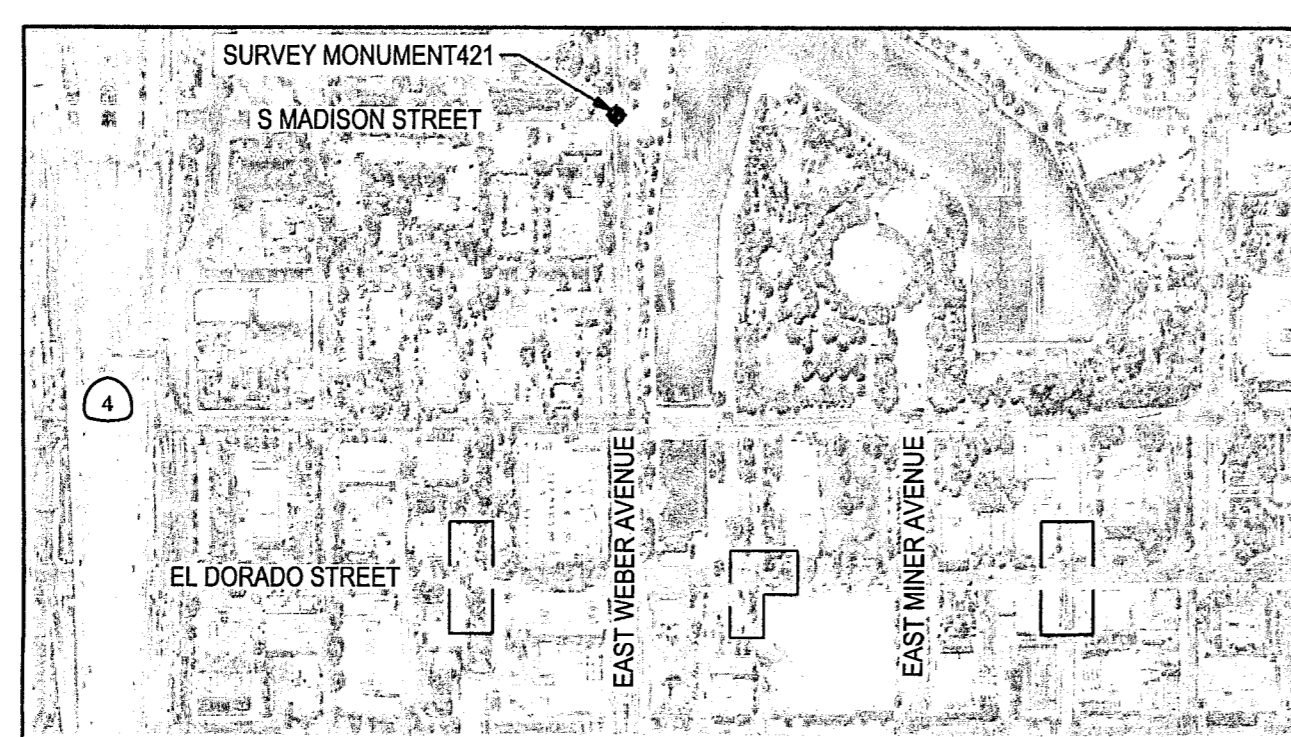
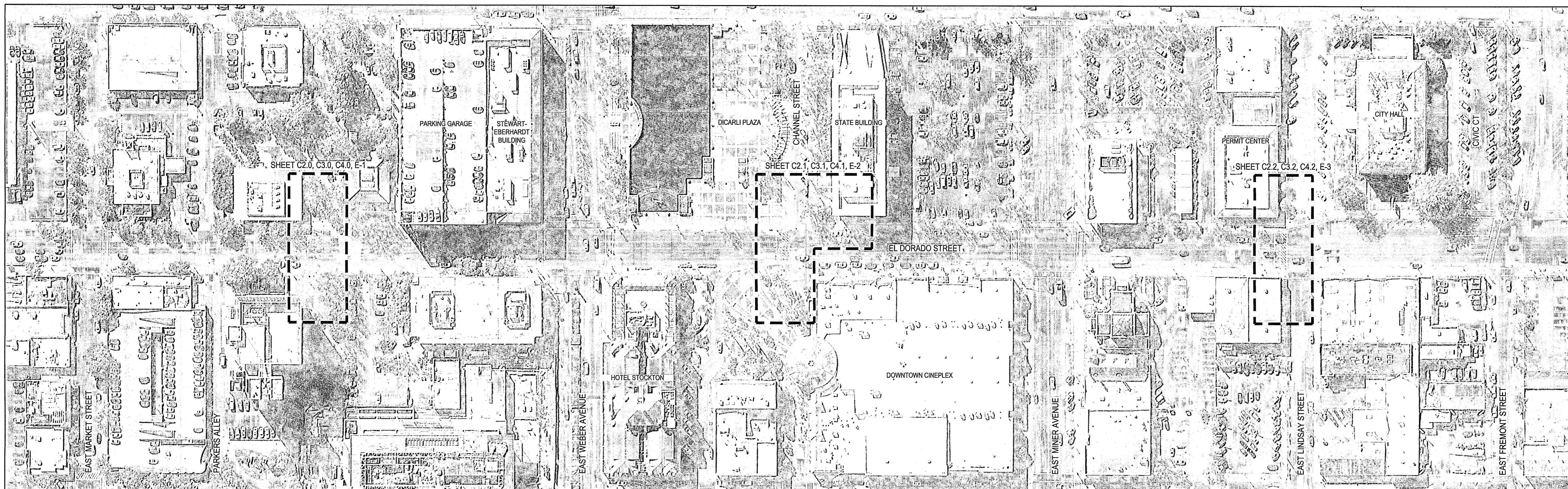


LIGHTED CROSSWALK UPGRADES

CITY OF STOCKTON, CALIFORNIA

CITY PROJECT NO. WT15026



VICINITY MAP
NOT TO SCALE

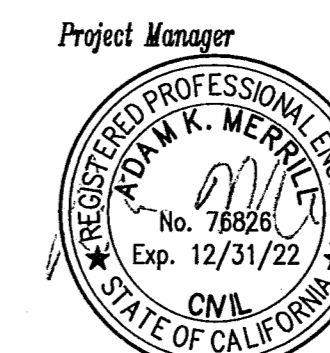
SHEET INDEX

SHEET NO.	DESCRIPTION
C1.0	TITLE SHEET
C1.1	GENERAL NOTES
C2.0	EL DORADO STREET AT MAIN STREET DEMOLITION PLAN
C2.1	EL DORADO STREET AT CHANNEL STREET DEMOLITION PLAN
C2.2	EL DORADO STREET AT LINDSAY STREET DEMOLITION PLAN
C3.0	EL DORADO STREET AT MAIN STREET IMPROVEMENT PLAN
C3.1	EL DORADO STREET AT CHANNEL STREET IMPROVEMENT PLAN
C3.2	EL DORADO STREET AT LINDSAY STREET IMPROVEMENT PLAN
C4.0	EL DORADO ST AT MAIN STREET GRADING PLAN
C4.1	EL DORADO ST AT CHANNEL ST RAMPS GRADING PLAN
C4.2	EL DORADO ST AT LINDSAY ST RAMPS GRADING PLAN
C6.0	EROSION CONTROL
E-1	EL DORADO ST & MAIN ST IMPROVEMENTS
E-2	EL DORADO ST & CHANNEL ST IMPROVEMENTS
E-3	EL DORADO ST & LINDSAY ST IMPROVEMENTS
CD-1	CONSTRUCTION DETAILS
S-1	EL DORADO ST & CHANNEL ST STRIPING PLAN

PROJECT CONTACTS:

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3428 BROOKSIDE ROAD
STOCKTON, CA 95202
CONTACT: ADAM K. MERRILL, P.E.
(209) 943-2021
amerrill@siegfriedeng.com

OWNER:
CITY OF STOCKTON
22 E. WEBER AVENUE, ROOM 301
STOCKTON, CA 95202
CONTACT: JEFFREY AUBE
(209)937-7740
jeffrey.aube@stocktonca.gov



DATE SIGNED: 05/17/22

POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
421	2170430.358	6332728.372	11.82	MF BD 2-1/2" 14S-15 LS6670 IN MON WELL

NOTES:

- ALL EXISTING UTILITIES WERE PLOTTED FROM RECORD INFORMATION AND FIELD TOPOGRAPHY. ACTUAL LOCATIONS MAY VARY AND ADDITIONAL CROSSINGS MAY EXIST IN THE FIELD. IT IS IMPERATIVE THAT "U.S.A. LOCATING SERVICES" LOCATE AND MARK EXISTING UTILITIES PRIOR TO THE START OF EXCAVATION.
- THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN EXPOSING EXISTING UTILITY CROSSINGS AND SERVICES.
- ANY DAMAGE TO EXISTING UTILITIES WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.



Know what's below.
Call before you dig.

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Revision No.	Description	Date	By	Apprvd. By

LIGHTED CROSSWALK UPGRADES

TITLE SHEET

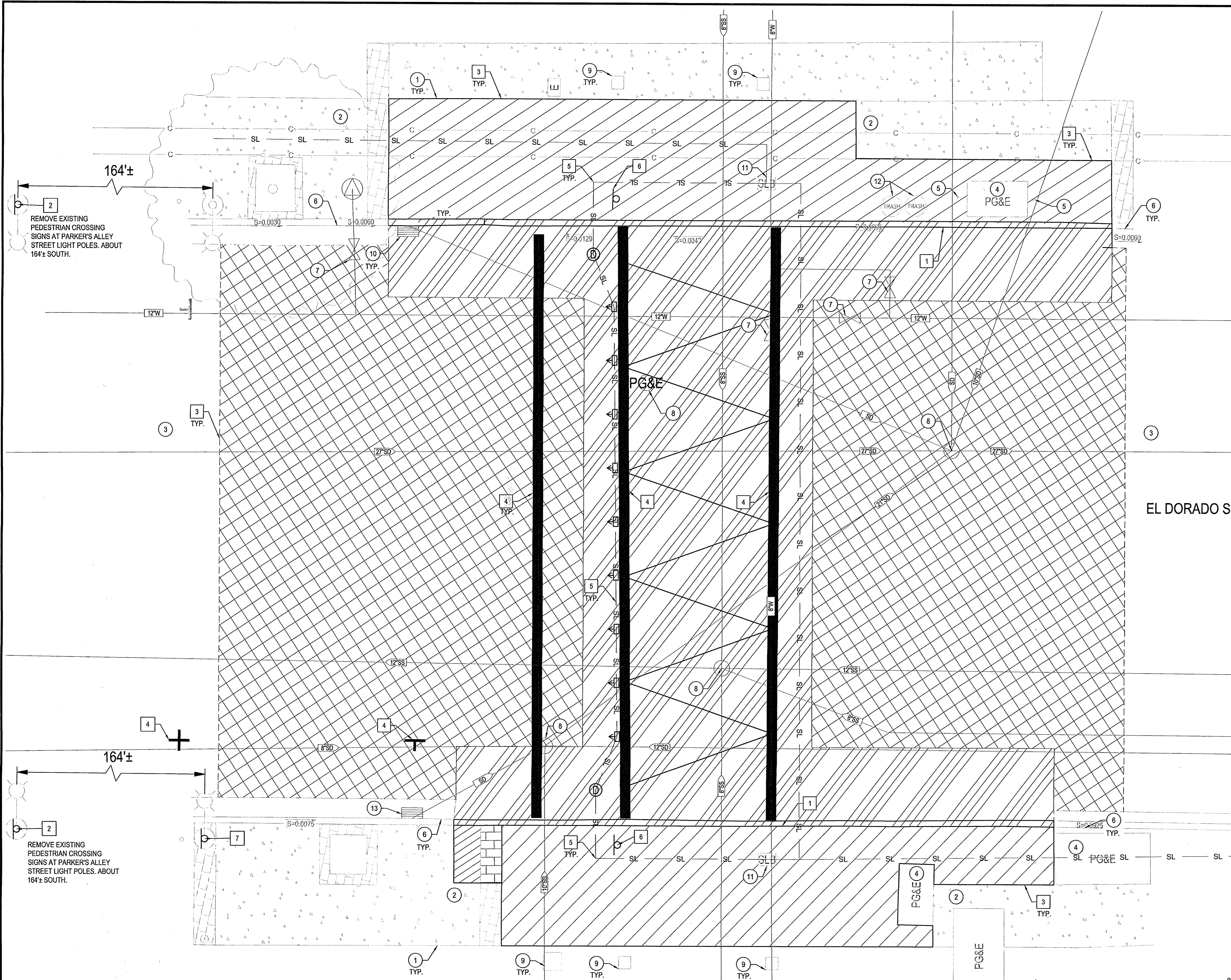
DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS SHOWN
DESIGNED BY: AKM
DRAWN BY: JKP
CHECKED BY: AKM
RECORD DWGS.

APPROVED BY: *Adam Merrill*
DATE: 05/17/22
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. C1.0
OF 17 SHEETS
WT15026
PROJECT NO.

5501C



DEMOLITION NOTES

- ALL EXCAVATIONS SPOILS, INCLUDING, BUT NOT LIMITED TO CONCRETE AND PAVEMENT EXCAVATION, SHALL BE EXPORTED AND DISPOSED OF BY THE CONTRACTOR.
- EXISTING STRUCTURES, CONCRETE, PAVEMENT, FENCES, CURBS, UTILITY BOXES, LIGHTS, GATES, ETC. NOT CALLED OUT IN PLANS TO BE REMOVED OR DEMOLISHED SHALL BE PROTECTED IN PLACE.

DEMOLITION LEGEND

- EXISTING CONCRETE TO REMAIN
- 2' GRIND OF EXISTING ASPHALT PAVEMENT TO ACCOMMODATE PROPOSED IMPROVEMENTS
- REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT TO ACCOMMODATE PROPOSED IMPROVEMENTS. SEE DEEPLIFT SECTION ON SHEET C3.0
- REMOVE AND DISPOSE OF EXISTING CONCRETE TO ACCOMMODATE PROPOSED IMPROVEMENTS. REMOVAL SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
- REMOVE AND DISPOSE OF EXISTING PAVERS

PROTECTION KEY NOTES

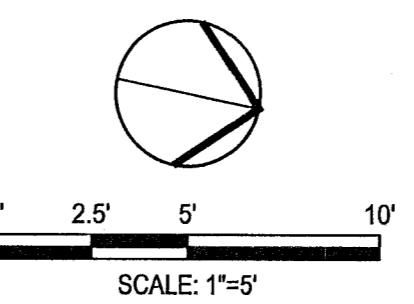
- RIGHT-OF-WAY / PROPERTY LINE
- PROTECT EXISTING SIDEWALK CONCRETE IN PLACE
- PROTECT EXISTING ASPHALT PAVEMENT IN PLACE
- PROTECT EXISTING PG&E VAULT IN PLACE
- PROTECT EXISTING BOLLARD IN PLACE
- PROTECT EXISTING CURB AND GUTTER IN PLACE
- CAL WATER TO ADJUST TO GRADE EXISTING WATER VALVE PER CAL WATER STANDARD DETAILS. CONTRACTOR SHALL COORDINATE WORK SCHEDULE WITH CAL WATER AT TIME OF CONSTRUCTION.
- PROTECT EXISTING UTILITY MANHOLE IN PLACE
- PROTECT EXISTING "STREET FURNITURE" SUCH AS, MAILBOXES, CONCRETE PILLARS, AND TRASH BINS LOCATED IN OR NEAR LIMITS OF WORK.
- ADJUST TO GRADE EXISTING DRAIN INLET
- ADJUST TO GRADE EXISTING UTILITY PER CITY STANDARD DRAWING R-30
- REMOVE AND REPLACE EXISTING TRASH RECEPTACLE TO EXISTING LOCATION UPON COMPLETION OF IMPROVEMENTS
- PROTECT EXISTING DRAIN INLET IN PLACE

REMOVAL KEY NOTES:

- REMOVE EXISTING CURB AND GUTTER.
- REMOVE EXISTING PEDESTRIAN CROSSING SIGNS AT PARKER'S ALLEY STREET LIGHT POLES
- SAWCUT A NEAT AND CLEAN LINE AND TO THE NEAREST JOINT.
- REMOVE EXISTING STRIPING BY GRINDING.
- REMOVE AND SALVAGE IN-PAVING FLASHERS SYSTEM. BACKFILL/PATCH PAVEMENT TO EXISTING GRADE. REMOVE IN-PAVEMENT FLASHERS CONDUIT. SEE TRAFFIC PLANS FOR MORE DETAIL.
- REMOVE AND SALVAGE EXISTING SIGNS, PEDESTRIAN PUSH BUTTON, EXISTING POLE, AND DISPOSE OF POLE FOUNDATION. SEE TRAFFIC PLANS FOR MORE DETAIL.
- REMOVE EXISTING "BOAT RAMP" SIGN AT EXISTING STREET LIGHT POLE.

NOTES:

- ALL EXISTING UTILITIES WERE PLOTTED FROM RECORD INFORMATION AND FIELD TOPOGRAPHY. ACTUAL LOCATIONS MAY VARY AND ADDITIONAL CROSSINGS MAY EXIST IN THE FIELD. IT IS IMPERATIVE THAT "U.S.A. LOCATING SERVICES" LOCATE AND MARK EXISTING UTILITIES PRIOR TO THE START OF EXCAVATION.
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- ANY DAMAGE TO EXISTING UTILITIES WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.



Project Manager
ADAM K. MERRILL
 No. 78526
 Exp. 12/31/22
 CIVIL
 STATE OF CALIFORNIA
 DATE SIGNED: 05/17/22

LIGHTED CROSSWALK UPGRADES

EL DORADO STREET AT MAIN STREET DEMOLITION PLAN

DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA

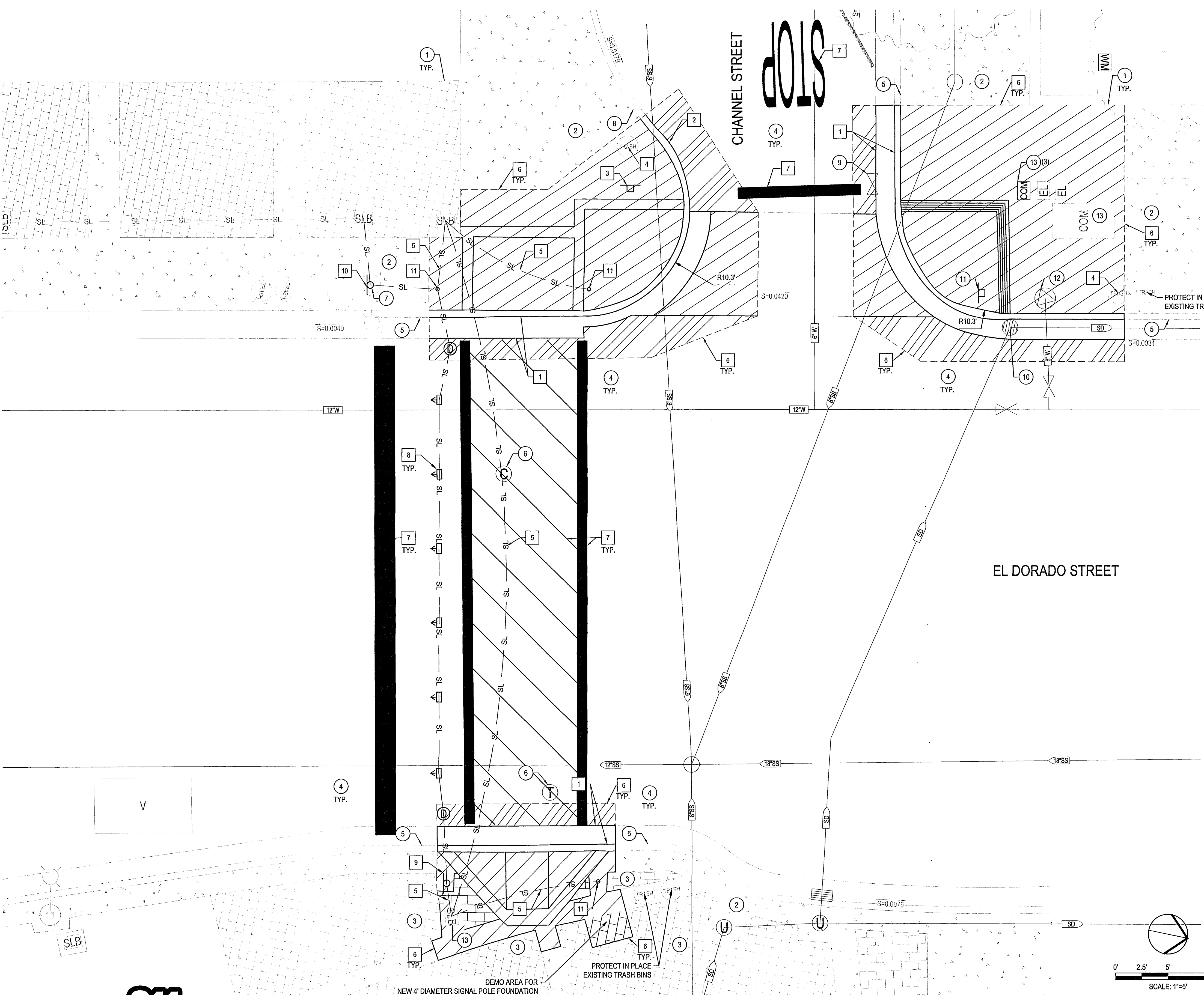
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DESIGNED BY	AKM	DATE	5/17/22	OF 17 SHEETS	
DRAWN BY	JKP	CHECKED BY	AKM	PROJECT NO.	WT15026
CHECKED BY	AKM	RECORD DWGS.			

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5501.2C



- DEMOLITION NOTES**
- ALL EXCAVATIONS SPOILS, INCLUDING, BUT NOT LIMITED TO CONCRETE AND PAVEMENT EXCAVATION, SHALL BE EXPORTED AND DISPOSED OF BY THE CONTRACTOR.
 - EXISTING STRUCTURES, CONCRETE, PAVEMENT, FENCES, CURBS, UTILITY BOXES, LIGHTS, GATES, ETC. NOT CALLED OUT IN PLANS TO BE REMOVED OR DEMOLISHED SHALL BE PROTECTED IN PLACE.

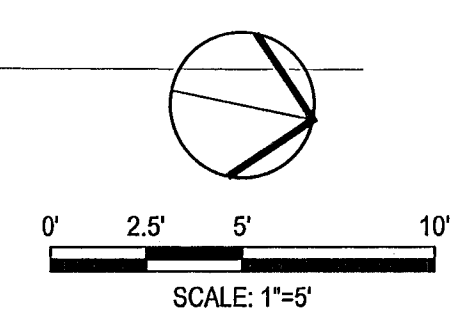
- DEMOLITION LEGEND**
- EXISTING CONCRETE TO REMAIN
 - 2" GRIND OF EXISTING ASPHALT PAVEMENT TO ACCOMMODATE PROPOSED IMPROVEMENTS
 - REMOVE AND DISPOSE OF EXISTING ASPHALT PAVEMENT TO ACCOMMODATE PROPOSED IMPROVEMENTS. SEE DEEPLIFT SECTION ON SHEET C3.0
 - REMOVE AND DISPOSE OF EXISTING CONCRETE TO ACCOMMODATE PROPOSED IMPROVEMENTS. REMOVAL SHALL BE PERFORMED AT THE NEAREST RELIEF JOINT, AT EACH END OF THE PROPOSED WORK.
 - REMOVE AND DISPOSE OF EXISTING PAVERS

- PROTECTION KEY NOTES**
- RIGHT-OF-WAY / PROPERTY LINE
 - PROTECT EXISTING SIDEWALK CONCRETE
 - PROTECT EXISTING PAVERS
 - PROTECT EXISTING ASPHALT CONCRETE
 - PROTECT EXISTING CURB AND GUTTER
 - ADJUST TO GRADE EXISTING UTILITY PER CITY STANDARD DETAIL S-9.
 - PROTECT IN PLACE EXISTING STREET AND POLE
 - PROTECT IN PLACE EXISTING CURB
 - CAL WATER TO ADJUST TO GRADE EXISTING WATER VALVE PER CAL WATER STANDARD DETAILS. CONTRACTOR SHALL COORDINATE WORK SCHEDULE WITH CAL WATER AT TIME OF CONSTRUCTION.
 - ADJUST TO GRADE EXISTING STORM DRAIN INLET. CONTRACTOR SHALL MAKE SURE BARREL OF INLET DOES NOT CRACK.
 - PROTECT IN PLACE EXISTING "ONE WAY" SIGN & POLE. EXISTING SIGN TO REMAIN ON POLE.
 - PROTECT EXISTING FIRE HYDRANT IN PLACE. CONTRACTOR SHALL WORK AROUND FIRE HYDRANT AND PERFORM IMPROVEMENTS AROUND FIRE HYDRANT. CONTRACTOR SHALL MAKE SURE NO FIRE HYDRANT GET DAMAGED.
 - ADJUST TO GRADE EXISTING UTILITY PER CITY STANDARD DRAWING R-30

- REMOVAL KEY NOTES:**
- REMOVE AND DISPOSE EXISTING CURB AND GUTTER.
 - REMOVE AND DISPOSE EXISTING CURB
 - REMOVE AND RELOCATE EXISTING STOP SIGN AND POLE.
 - REMOVE AND REPLACE EXISTING TRASH RECEPTACLE TO EXISTING LOCATION UPON COMPLETION OF IMPROVEMENTS.
 - ABANDON IN-PAVEMENT CONDUIT AND CONDUCTORS. SEE TRAFFIC PLANS FOR MORE DETAIL.
 - SAWCUT A NEAT AND CLEAN LINE AND TO THE NEAREST JOINT.
 - REMOVE EXISTING STRIPING BY GRINDING.
 - REMOVE AND SALVAGE IN-PAVEMENT FLASHERS SYSTEM. BACKFILL/PATCH PAVEMENT TO EXISTING GRADE PER CITY STANDARD DETAIL R-37. ABANDON IN-PAVEMENT FLASHERS CONDUIT. SEE TRAFFIC PLANS FOR MORE DETAILS.
 - REMOVE AND SALVAGE EXISTING SIGNS, PEDESTRIAN PUSH BUTTON, EXISTING POLE, AND DISPOSE OF POLE FOUNDATION. SEE TRAFFIC PLANS FOR MORE DETAIL.
 - REMOVE AND SALVAGE EXISTING SIGNS AND CONTROLLER CABINET. CONTRACTOR TO PLUG HOLES ON POLE AND PAINT ENTIRE POLE "STOCKTON GREEN". SEE TRAFFIC PLANS FOR MORE DETAIL.
 - REMOVE AND SALVAGE EXISTING PEDESTRIAN PUSH BUTTON RISER AND DISPOSE OF FOUNDATION. RELOCATE TO EL DORADO STREET AT LINDSAY STREET. SEE TRAFFIC PLANS FOR MORE DETAIL.

Project Manager

 DATE SIGNED: 05/17/22



LIGHTED CROSSWALK UPGRADES
EL DORADO STREET AT CHANNEL STREET
DEMOLITION PLAN

DESIGNED BY		AKM	DATE	9/17/22	SHEET NO.	C2.1
DRAWN BY		JKP			OF 17 SHEETS	
CHECKED BY		AKM			PROJECT NO.	NT15026
RECORD DWGS.				CITY ENGINEER	STOCKTON, CALIFORNIA	

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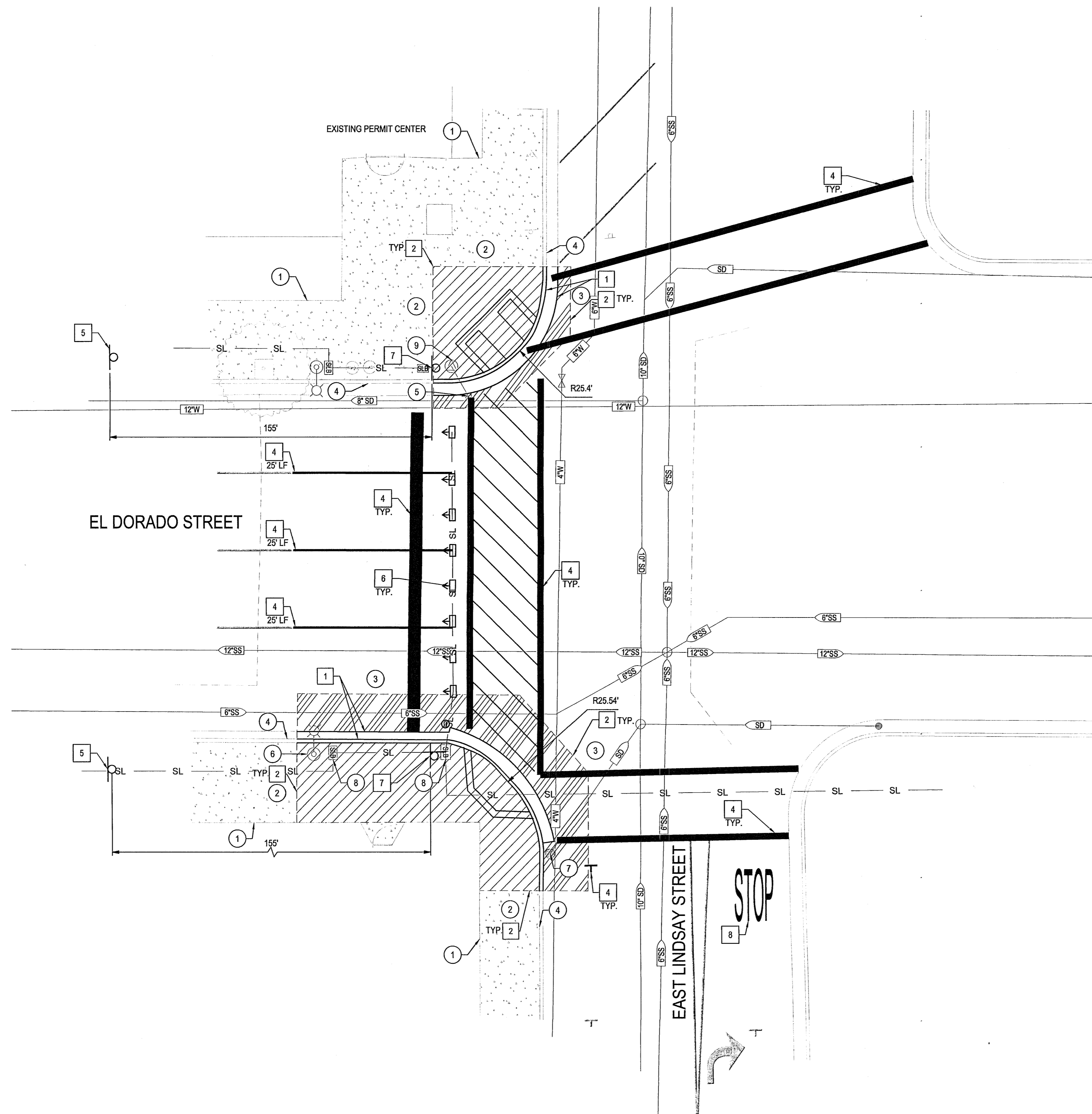
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- STRUCTURAL ENGINEERING
- LANDSCAPE ARCHITECTURE
- LAND SURVEYING
- PLANNING
- ATHLETIC FACILITY DESIGN

Revision No.	Description	Date	By	Appr. By

PLOTTED FROM RECORD INFORMATION
 ACTUAL LOCATIONS MAY VARY AND
 EXIST IN THE FIELD. IT IS IMPERATIVE
 TO LOCATE AND MARK EXISTING
 UTILITIES BEFORE ANY
 EXCAVATION.
 EXERCISE EXTREME CAUTION WHEN EXPOSING
 UTILITIES.
 UTILITIES WILL BE THE SOLE
 RESPONSIBILITY OF THE CONTRACTOR.



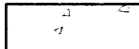

PROJECT NO. NT15026, SHEET NO. C2.1 OF 17 SHEETS, DATE SIGNED: 05/17/22, CIVIL ENGINEER, THOMAS K. MERRITT, No. 76826, Exp. 12/31/22, STATE OF CALIFORNIA



DEMOLITION NOTES

1. ALL EXCAVATIONS SPOILS, INCLUDING, BUT NOT LIMITED TO CONCRETE AND PAVEMENT EXCAVATION, SHALL BE EXPORTED AND DISPOSED OF BY THE CONTRACTOR.
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DEMOLITION LEGEND

-  EXISTING CONCRETE TO REMAIN
-  2\"/>

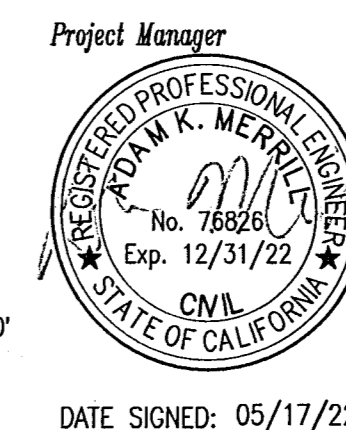
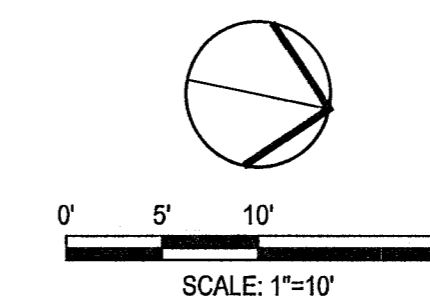
PROTECTION KEY NOTES

1. RIGHT-OF-WAY / PROPERTY LINE
2. PROTECT EXISTING SIDEWALK CONCRETE
3. PROTECT EXISTING ASPHALT CONCRETE
4. PROTECT EXISTING CURB AND GUTTER
5. CAL WATER TO ADJUST TO GRADE EXISTING WATER VALVE PER CAL WATER STANDARD DETAILS. CONTRACTOR SHALL COORDINATE WORK SCHEDULE WITH CAL WATER AT TIME OF CONSTRUCTION.
6. PROTECT IN PLACE EXISTING STREET AND POLE
7. ADJUST TO GRADE EXISTING STORM DRAIN INLET. CONTRACTOR SHALL MAKE SURE BARREL OF INLET DOES NOT CRACK.
8. ADJUST TO GRADE EXISTING UTILITY PER CITY STANDARD DRAWING R-30
9. PROTECT EXISTING FIRE HYDRANT IN PLACE. CONTRACTOR SHALL WORK AROUND FIRE HYDRANT AND PERFORM IMPROVEMENTS AROUND FIRE HYDRANT. CONTRACTOR SHALL MAKE SURE NO FIRE HYDRANT GET DAMAGED.

KEY NOTES:

1. REMOVE EXISTING CURB AND GUTTER.
2. SAWCUT A NEAT AND CLEAN LINE AND TO THE NEAREST JOINT.
3. REMOVE AND DISPOSE EXISTING DRAIN INLET.
4. REMOVE EXISTING STRIPING BY GRINDING.
5. REMOVE \"PED XING\" SIGN.
6. REMOVE AND SALVAGE IN-PAVEMENT FLASHERS SYSTEM. BACKFILL/PATCH PAVEMENT TO EXISTING GRADE PER CITY STANDARD DETAIL R-37. ABANDON IN-PAVEMENT FLASHERS CONDUIT. SEE TRAFFIC PLANS FOR MORE DETAILS.
7. REMOVE AND SALVAGE EXISTING SIGNS & PEDESTRIAN PUSH BUTTON. EXISTING POLES TO BE REUSED AT THIS LOCATION. SEE TRAFFIC PLANS FOR MORE DETAILS.
8. REMOVE AND REPAINT STOP LEGEND TO BE 8\"/>

- NOTES:**
1. ALL EXISTING UTILITIES WERE PLOTTED FROM RECORD INFORMATION AND FIELD TOPOGRAPHY. ACTUAL LOCATIONS MAY VARY AND ADDITIONAL CROSSINGS MAY EXIST IN THE FIELD. IT IS IMPERATIVE THAT \"U.S.A. LOCATING SERVICES\" LOCATE AND MARK EXISTING UTILITIES PRIOR TO THE START OF EXCAVATION.
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 3. ANY DAMAGE TO EXISTING UTILITIES WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.



DATE SIGNED: 05/17/22

LIGHTED CROSSWALK UPGRADES
EL DORADO STREET AT LINDSAY STREET
DEMOLITION PLAN

DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA

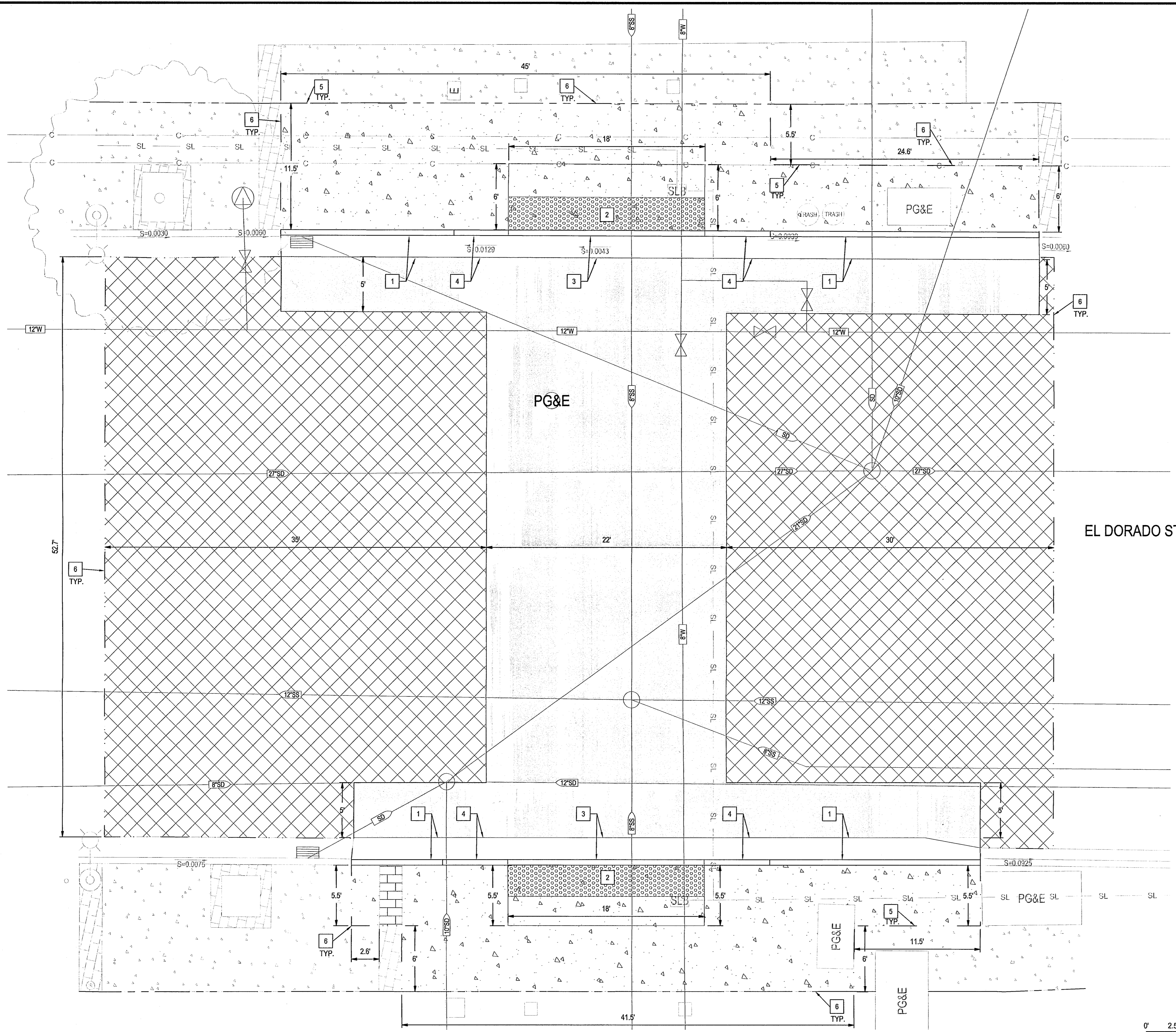
SCALE	AS SHOWN	APPROVED BY: <i>[Signature]</i>	SHEET NO. C2.2
DESIGNED BY	AKM	DATE: <i>[Signature]</i>	OF 12 SHEETS
DRAWN BY	JKP	<i>[Signature]</i>	WT15026
CHECKED BY	AKM	CITY ENGINEER	PROJECT NO.
RECORD DWGS.		STOCKTON, CALIFORNIA	

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- ATHLETIC FACILITY DESIGN

5501.4 C

P:\Projects\2019 City of Stockton Lighted Crosswalk Upgrades\Plans and Graphics\Improvement Plans\2019-C2.2-EL DORADO ST.dwg



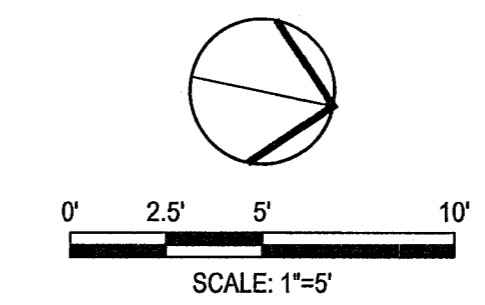
- IMPROVEMENTS LEGEND**
- EXISTING CONCRETE TO REMAIN.
 - 4" AC (HOT MIX ASPHALT TYPE A) OVER 12" CLASS II AB OVER 6" SUBGRADE AT 95% R.C.
 - 2" GRIND AND OVERLAY (HOT MIX ASPHALT TYPE A)
 - 6" PCC OVER 4" CLASS II AB OVER 6" SUBGRADE AT 95% R.C.
 - TRUNCATED DOMES PER DETAIL 1 ON SHEET ####
 - PAVERS PER CITY STANDARD DETAIL R-68

- KEY NOTES:**
- 1** INSTALL 6" VERTICAL CURB AND GUTTER PER COS STANDARD DETAIL R-52
 - 2** INSTALL TRUNCATED DOMES PER DETAIL 1 ON SHEET ####
 - 3** FLUSH CURB AND GUTTER
 - 4** 6" TRANSITION FROM FLUSH CURB TO 6" CURB AND GUTTER
 - 5** INSTALL DOWELS WHEN INSTALLING NEW CONCRETE TO EXISTING CONNECTION
 - 6** LIMIT OF WORK

EL DORADO STREET

NOTES:

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Project Manager

 DATE SIGNED: 05/17/22

LIGHTED CROSSWALK UPGRADES
EL DORADO STREET AT MAIN STREET IMPROVEMENT PLAN

DEPARTMENT OF PUBLIC WORKS CITY OF STOCKTON, CALIFORNIA	
SCALE AS SHOWN	APPROVED BY:
DESIGNED BY: AKM	DATE: 5/14/22
DRAWN BY: JKP	OF 17 SHEETS
CHECKED BY: AKM	PROJECT NO. W15026
RECORD DWGS.	CITY ENGINEER STOCKTON, CALIFORNIA

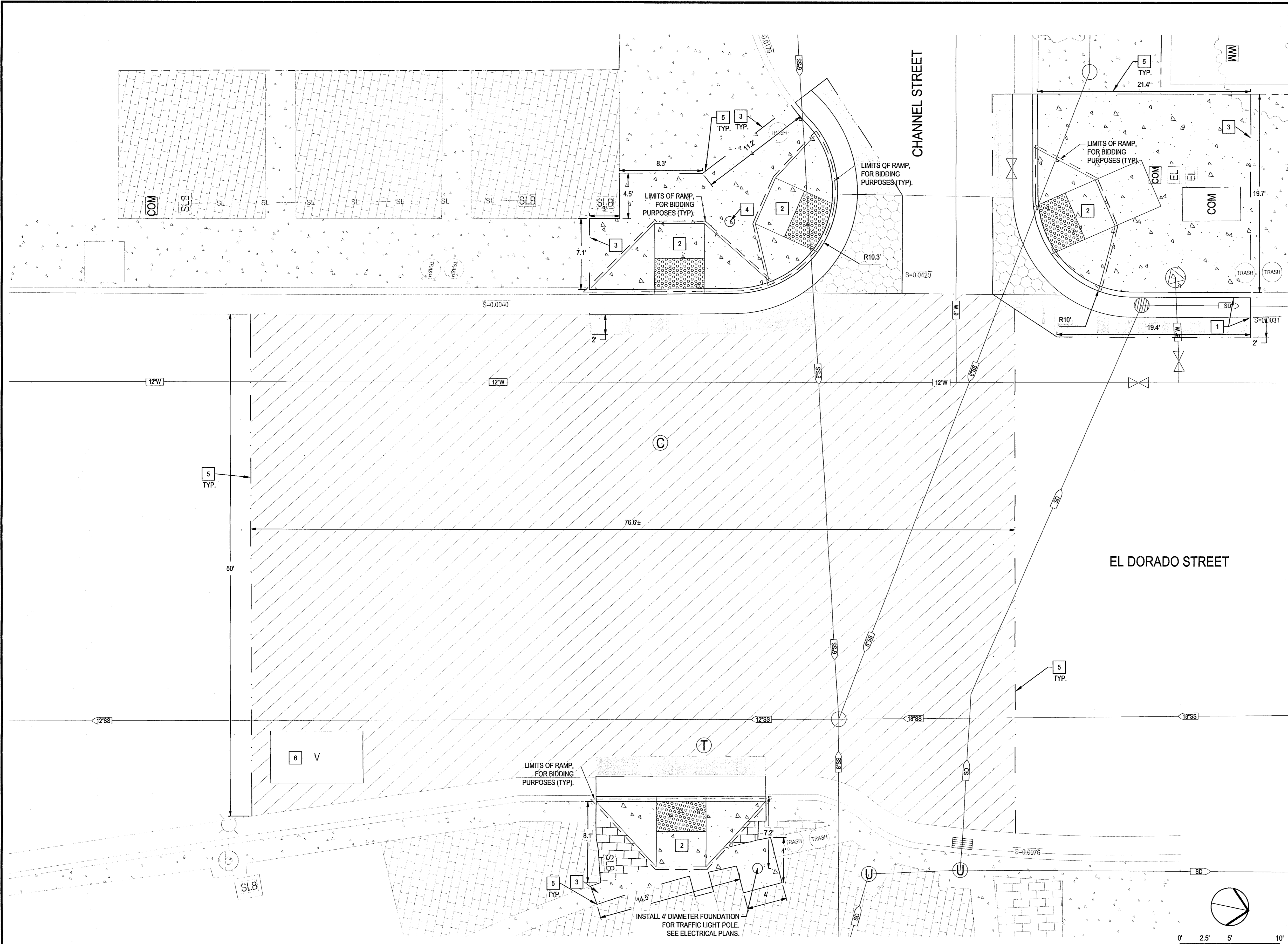
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Revision No.	Description	Date	By	Appr'd. By

5501.5C

Project Manager: Andrew K. Metrick, No. 75836, Exp. 12/31/22, State of California.



- IMPROVEMENTS LEGEND**
- EXISTING CONCRETE TO REMAIN.
 - 4" AC (HOT MIX ASPHALT TYPE A) OVER 12" CLASS II AB OVER 6" SUBGRADE AT 95% R.C.
 - TYPE 2 SLURRY SEAL OVERLAY. CONTRACTOR TO INSTALL CRACK SEAL TREATMENT PRIOR TO SLURRY SEAL.
 - 6" (3500 PSI) VEHICULAR CONCRETE WITH #4 @ 18" O.C. E.W. OVER 8" CLASS II AB OVER 6" SUBGRADE AT 95% R.C.
 - 6" PCC OVER 4" CLASS II AB OVER 6" SUBGRADE AT 95% R.C.
 - TRUNCATED DOMES PER DETAIL 1 ON SHEET ###
 - PAVERS PER CITY STANDARD DETAIL R-68

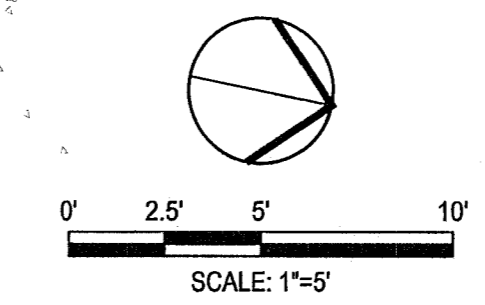
- KEY NOTES:**
- 1 INSTALL 6" VERTICAL CURB & GUTTER PER CITY STANDARD DETAIL R-52.
 - 2 INSTALL TYPICAL WHEELCHAIR RAMP PER CITY STANDARD DETAIL R-64.
 - 3 INSTALL DOWELS WHEN INSTALLING NEW CONCRETE TO EXISTING CONNECTION.
 - 4 INSTALL TRAFFIC LIGHT POLE. SEE ELECTRICAL PLANS.
 - 5 LIMIT OF WORK
 - 6 CONTRACTOR TO SLURRY SEAL OVERLAY AROUND EXISTING UTILITY. PROTECT IN PLACE.

NOTES:

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INSTALL 4" DIAMETER FOUNDATION FOR TRAFFIC LIGHT POLE. SEE ELECTRICAL PLANS.



Project Manager

 DATE SIGNED: 05/17/22

LIGHTED CROSSWALK UPGRADES
EL DORADO STREET AT CHANNEL STREET
IMPROVEMENT PLAN

DEPARTMENT OF PUBLIC WORKS CITY OF STOCKTON, CALIFORNIA		APPROVED BY:	DATE: 5/17/22	SHEET NO. C3.1
SCALE: AS SHOWN	DESIGNED BY: AKM	DRAWN BY: JKP	CHECKED BY: AKM	OF 17 SHEETS
CITY ENGINEER STOCKTON, CALIFORNIA			PROJECT NO. W15026	

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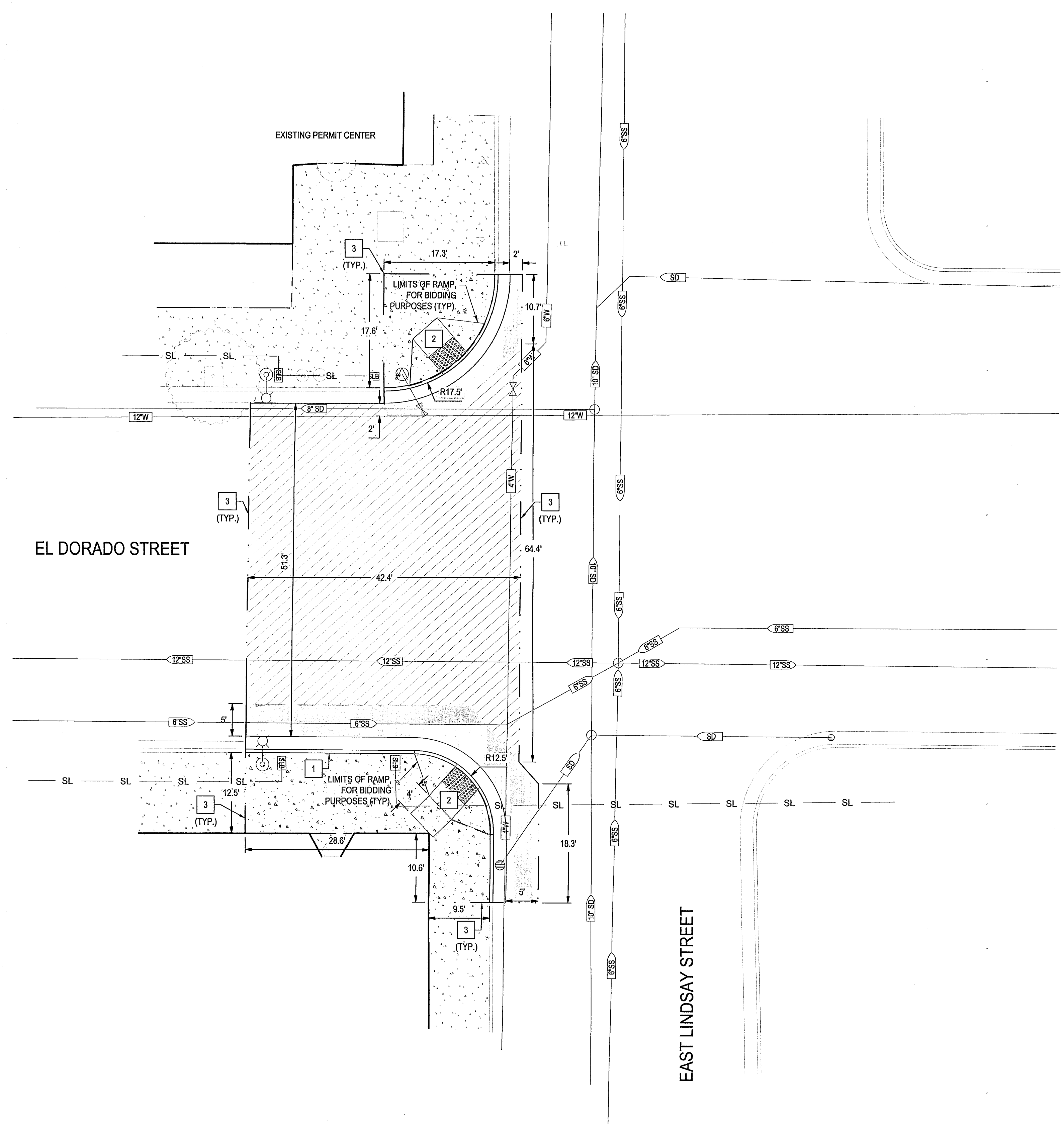
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Stockton, CA 95219
Phone: 209-942-2021
Fax: 209-942-0214



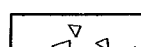
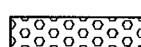
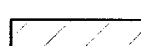
- CIVIL ENGINEERING
- STRUCTURAL ENGINEERING
- LANDSCAPE ARCHITECTURE
- LAND SURVEYING
- PLANNING
- ATHLETIC FACILITY DESIGN

Revision No.	Description	Date	By	Apprvd. By

5501.6 C

Project: 2018010 City of Stockton Lighted Crosswalk Upgrades/Plans and Logistics/Improvement Plan/23108-C3.1 IMPROVEMENT PLAN/05/17/22



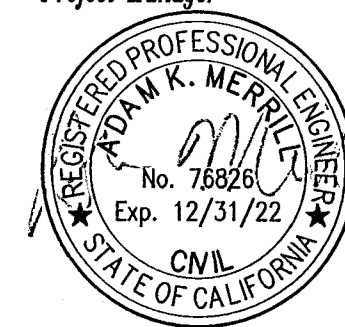
- IMPROVEMENTS LEGEND**
-  EXISTING CONCRETE TO REMAIN.
 -  4" AC (HOT MIX ASPHALT TYPE A) OVER 12" CLASS II AB OVER 6" SUBGRADE AT 95% R.C.
 -  6" PCC OVER 4" CLASS II AB OVER 6" SUBGRADE AT 95% R.C.
 -  TRUNCATED DOMES PER DETAIL 1 ON SHEET ####
 -  TYPE 2, SLURRY SEAL OVERLAY. CONTRACTOR TO INSTALL CRACK SEAL TREATMENT PRIOR TO SLURRY SEAL.

- KEY NOTES:**
- 1** INSTALL 6" VERTICAL CURB AND GUTTER PER CITY STANDARD DETAIL R-52.
 - 2** INSTALL TYPICAL WHEELCHAIR RAMP PER CITY STANDARD DETAIL R-64.
 - 3** LIMIT OF WORK


NOTES:

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2. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN EXPOSING EXISTING UTILITY CROSSINGS AND SERVICES.
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Project Manager

 SCALE: 1"=10'
 DATE SIGNED: 05/17/22

LIGHTED CROSSWALK UPGRADES
EL DORADO STREET AT LINDSAY STREET
IMPROVEMENT PLAN

DEPARTMENT OF PUBLIC WORKS CITY OF STOCKTON, CALIFORNIA		SCALE AS SHOWN	APPROVED BY: 	SHEET NO. C3.2
DESIGNED BY AKM	DRAWN BY JKR	CHECKED BY AKM	RECORD DWGS.	OF 17 SHEETS
CITY ENGINEER STOCKTON, CALIFORNIA			PROJECT NO. W715026	

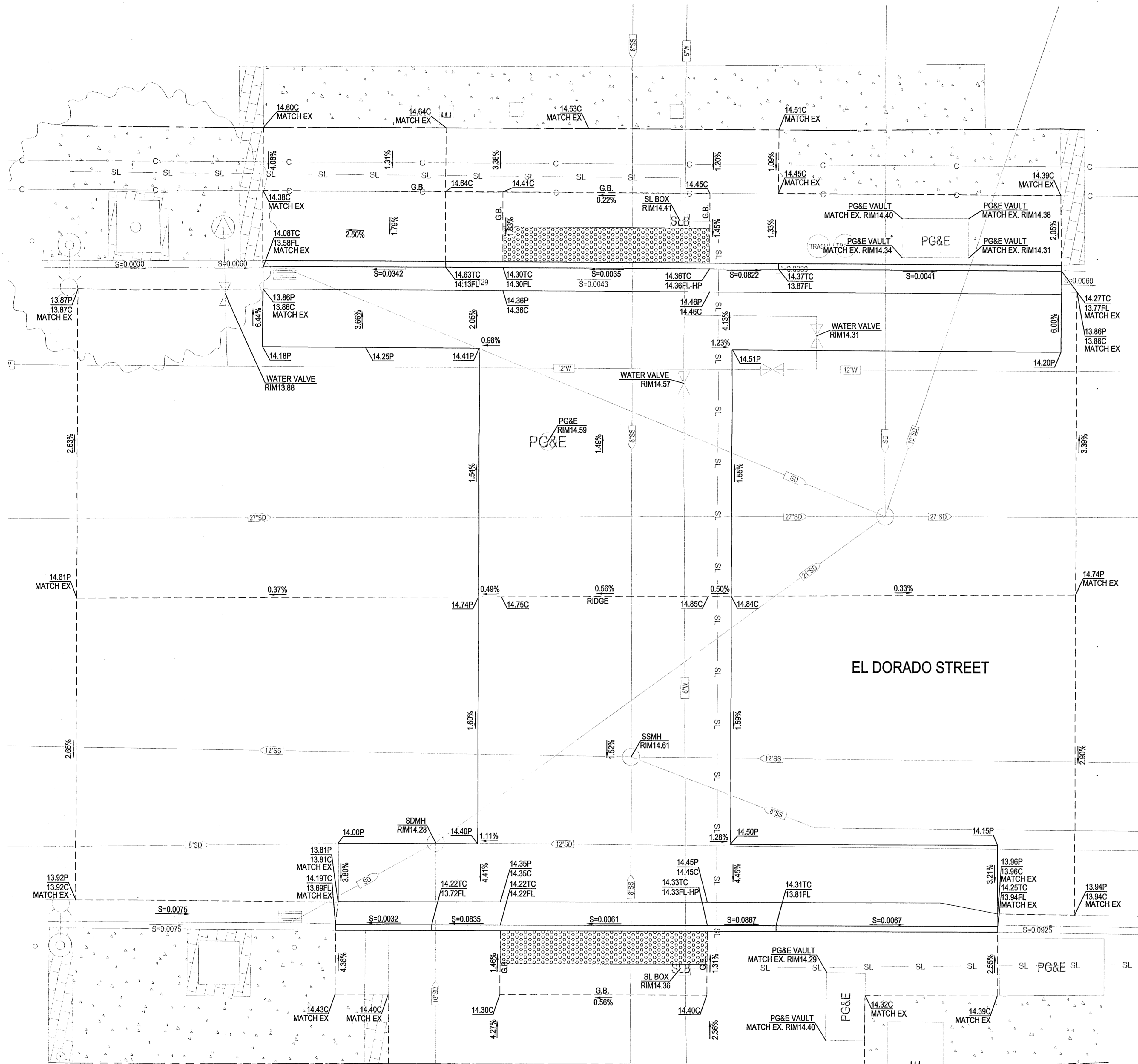
SIEGFRIED
 3428 Brookside Road
 Stockton, CA 95219
 Phone: 209-943-2021
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 www.siegfriedeng.com

- CIVIL ENGINEERING
- STRUCTURAL ENGINEERING
- LANDSCAPE ARCHITECTURE
- LAND SURVEYING
- PLANNING
- ATHLETIC FACILITY DESIGN

Revision No.	Description	Date	By	Appr. By

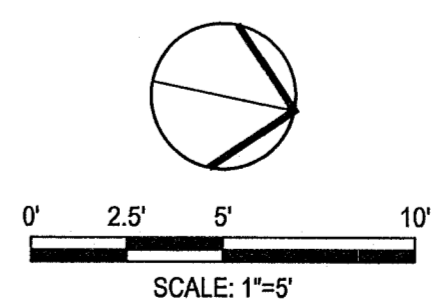
5501.7 C

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EL DORADO STREET

- NOTES:
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Project Manager
ADAM K. MERRILL
 No. 75526
 Exp. 12/31/22
 CIVIL
 STATE OF CALIFORNIA

DATE SIGNED: 05/17/22

LIGHTED CROSSWALK UPGRADES
 EL DORADO ST AT MAIN STREET
 GRADING PLAN

DEPARTMENT OF PUBLIC WORKS CITY OF STOCKTON, CALIFORNIA	
SCALE AS SHOWN	APPROVED BY: <i>[Signature]</i>
DESIGNED BY: AKM	DATE: 7/17/22
DRAWN BY: JKP	NO. OF SHEETS: 17
CHECKED BY: AKM	PROJECT NO: WT15026
RECORD DWGS.	CITY ENGINEER STOCKTON, CALIFORNIA

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- STRUCTURAL ENGINEERING
- LANDSCAPE ARCHITECTURE
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Revision No.	Description	Date	By	Apprvd. By

5501.8C

City of Stockton Lighted Crosswalk Upgrade Plans 10/18/20 - 4/4/21 EL DORADO AT MAIN STREET Plans 5501.8C-5501.8G



- KEY NOTES:**
- 1 2% MAX. SLOPE IN ALL DIRECTIONS
 - 2 8.33% MAX RAMP

NOTES:

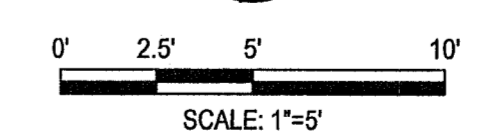
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EL DORADO STREET

Project Manager

 DATE SIGNED: 05/17/22



**LIGHTED CROSSWALK UPGRADES
 EL DORADO ST AT CHANNEL ST RAMPS
 GRADING PLAN**

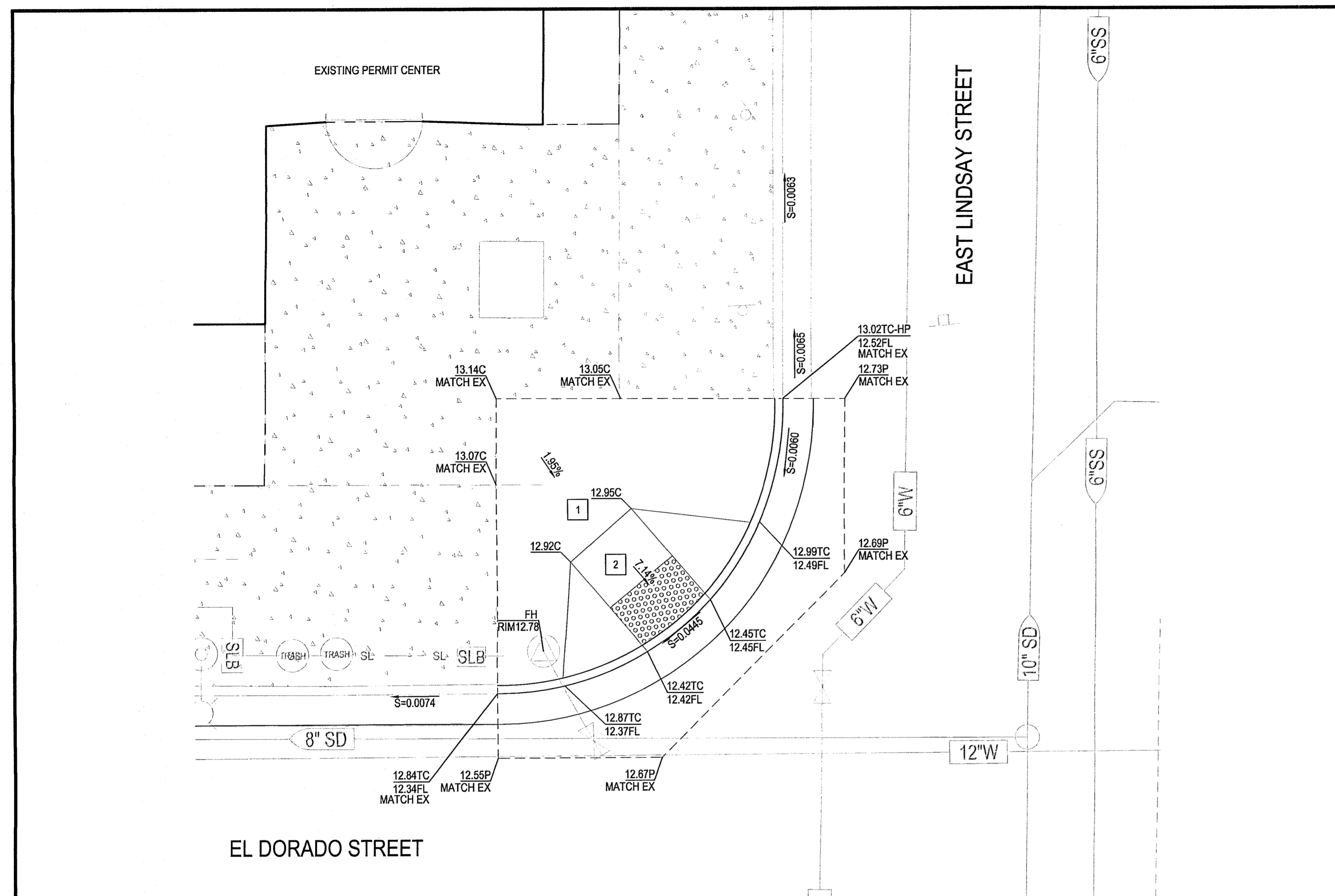
DESIGNED BY		APPROVED BY		SHEET NO.
DRAWN BY		DATE		C4.1
CHECKED BY		CITY ENGINEER		OF 17 SHEETS
RECORD DWGS.		STOCKTON, CALIFORNIA		WT15026
				PROJECT NO.

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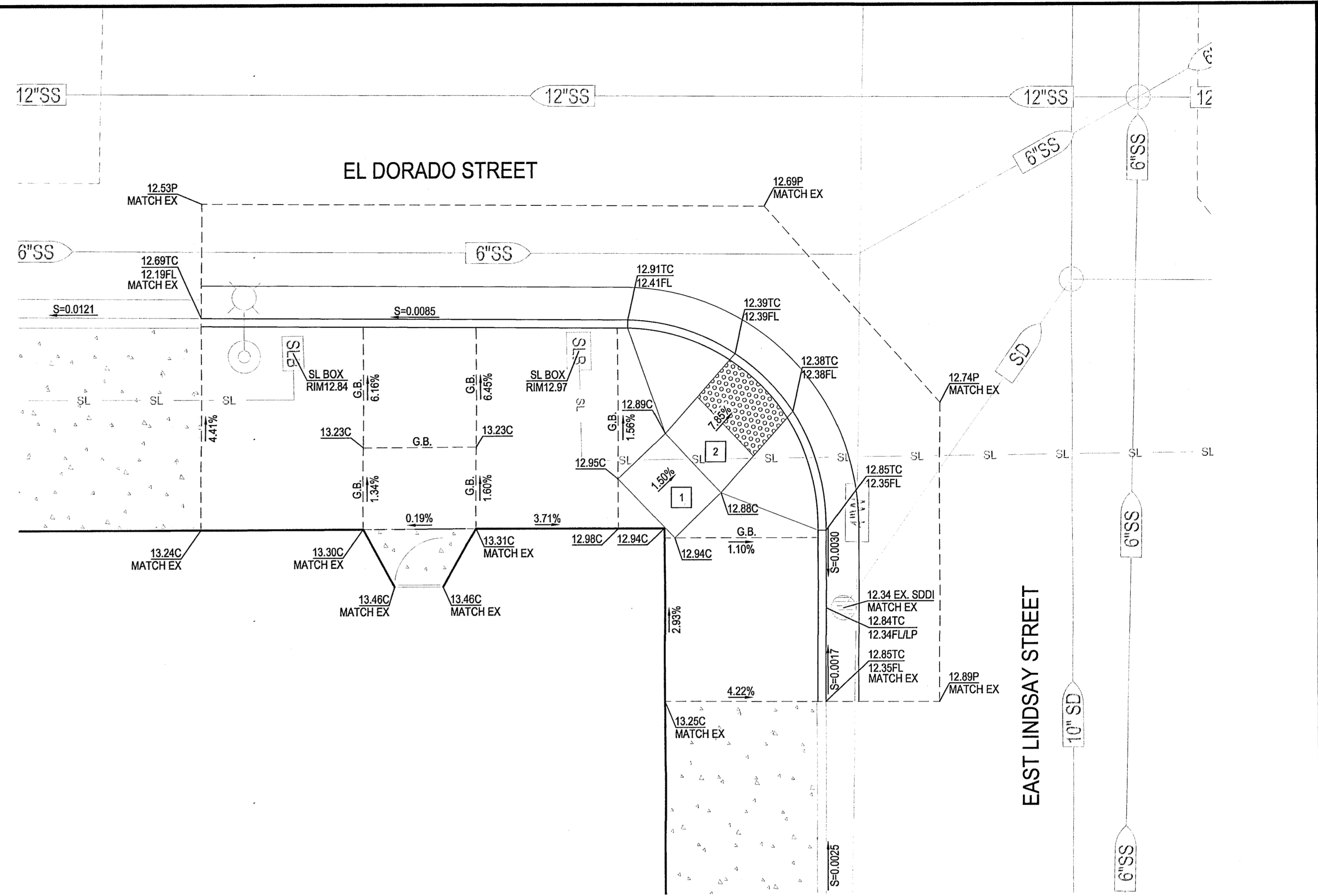
- CIVIL ENGINEERING
- STRUCTURAL ENGINEERING
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- LAND SURVEYING
- PLANNING
- ATHLETIC FACILITY DESIGN

5501.9C

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SOUTHWEST RAMP GRADING PLAN
SCALE: 1"=5'



SOUTHEAST RAMP GRADING PLAN
SCALE: 1"=5'

- KEY NOTES:**
- 1 2% MAX. SLOPE IN ALL DIRECTIONS
 - 2 8.33% MAX RAMP

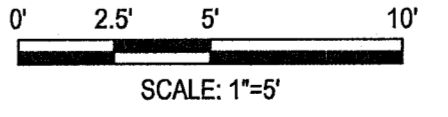
NOTES:

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Project Manager
ADAM K. MERRILL
REGISTERED PROFESSIONAL ENGINEER
No. 76826
Exp. 12/31/22
CIVIL
STATE OF CALIFORNIA

DATE SIGNED: 05/17/22



LIGHTED CROSSWALK UPGRADES
EL DORADO ST AT LINDSAY ST RAMPS GRADING PLAN

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Revision No.	Description	Date	By	Appr. By

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE AS SHOWN
DESIGNED BY AKM
DRAWN BY JKP
CHECKED BY AKM
RECORD DWGS.

APPROVED BY: *[Signature]* DATE: 5/17/22

CITY ENGINEER
STOCKTON, CALIFORNIA

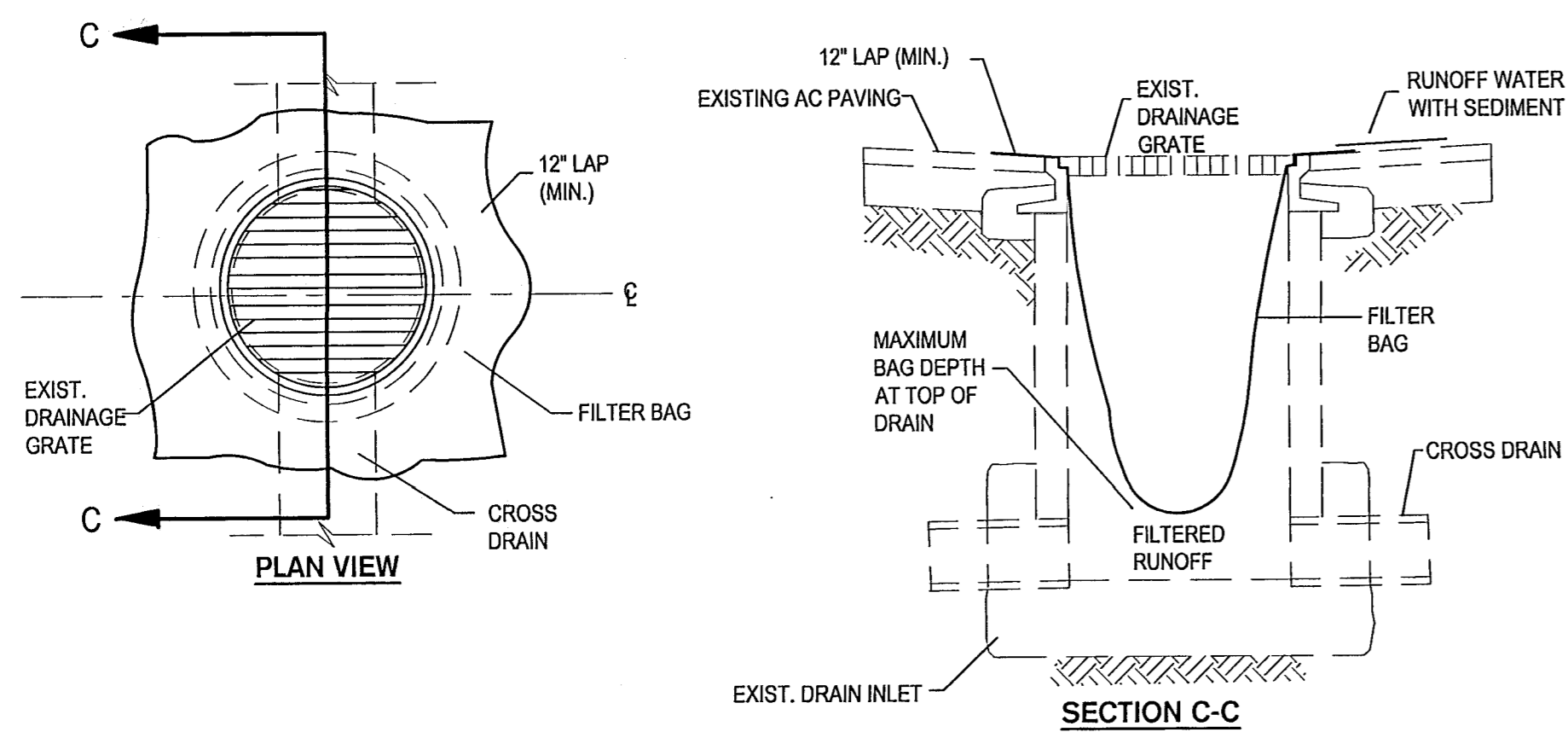
SHEET NO. C4.2
OF 17 SHEETS
WT15028
PROJECT NO.

5501.10C

THE FOLLOWING DETAILS AND NOTES SHALL BE USED THROUGHOUT THE PROJECT IN ORDER TO COMPLY WITH STATE AND LOCAL CONSTRUCTION BEST MANAGEMENT PRACTICES (BMP'S) AND THE STATE GENERAL PERMIT. CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARING A WATER POLLUTION CONTROL PROGRAM.

EROSION CONTROL GENERAL NOTES

- INSPECT AND REPAIR FILTERS AFTER EACH STORM EVENT. REMOVE SEDIMENT WHEN 1/2 OF THE FILTER DEPTH HAS BEEN FILLED. REMOVED SEDIMENT SHALL BE DEPOSITED IN AN AREA TRIBUTARY TO A SEDIMENT BASIN OR OTHER FILTERING MEASURE. SEDIMENT AND GRAVEL SHALL BE IMMEDIATELY REMOVED FROM PAVEMENT OF ROAD.
- 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.
- THE CONTRACTOR SHALL KEEP MAINTENANCE, INSPECTION, AND REPAIR PROCEDURES TO ENSURE THAT ALL GRADED SURFACES, WALLS, BERMS, DRAINAGE STRUCTURES, VEGETATION, EROSION AND SEDIMENT CONTROL MEASURES, AND OTHER CONTROLS ARE MAINTAINED IN GOOD AND EFFECTIVE CONDITION AND ARE PROMPTLY REPAIRED OR RESTORED WHEN NECESSARY. ANY DEWATERING WATER SHALL NOT BE DISCHARGED DIRECTLY INTO THE STORM WATER SYSTEM, AND SHALL NOT BE DISCHARGED INTO THE SEWER SYSTEM.
- PAVEMENT CLEANING- FLUSHING OF STREETS/ PARKING LOTS TO REMOVE DIRT AND CONSTRUCTION DEBRIS IS PROHIBITED UNLESS PROPER SEDIMENT CONTROLS ARE USED. PREFERABLY, AREAS REQUIRING CLEANING SHOULD BE SWEEPED.
- CONCRETE TRUCKS SHALL BE WASHED AT AN OFFSITE LOCATION OR A PRE-MANUFACTURED RENTABLE UNIT SHALL BE UTILIZED ONSITE.

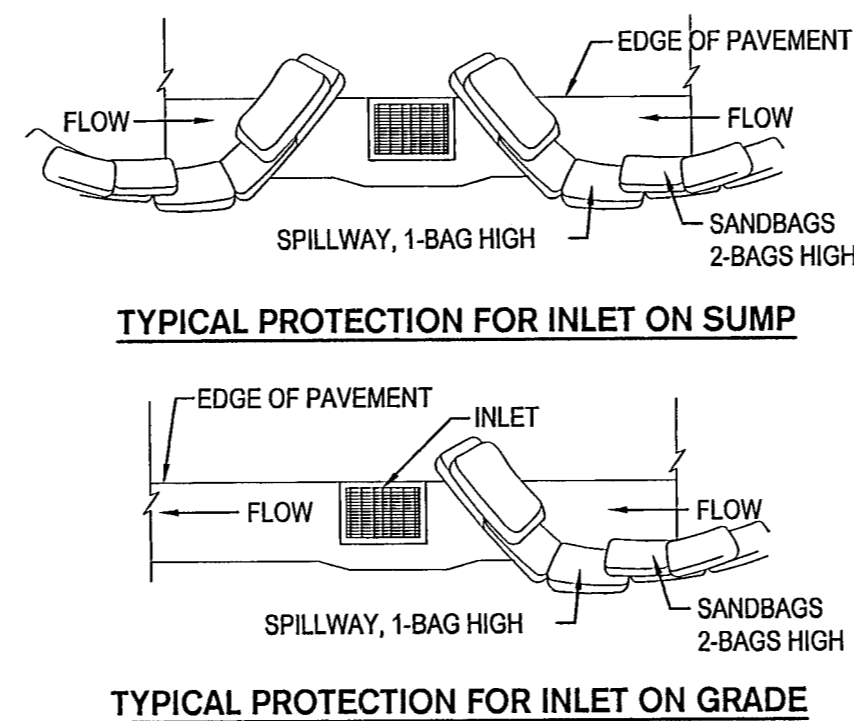


TEMPORARY GRAVEL BAG FILTER AT DROP INLET

① DROP INLET SEDIMENT PROTECTION
NTS

TYPICAL APPLICATION:

- STORM INLET FILTER BAG DEVICES SHALL BE PROVIDED, INSTALLED, AND MAINTAINED FOR ALL INLETS THAT COULD POTENTIALLY RECEIVE SEDIMENT LADEN RUNOFF OR CONSTRUCTION WASH WATER.



TYPICAL PROTECTION FOR INLET ON SUMP

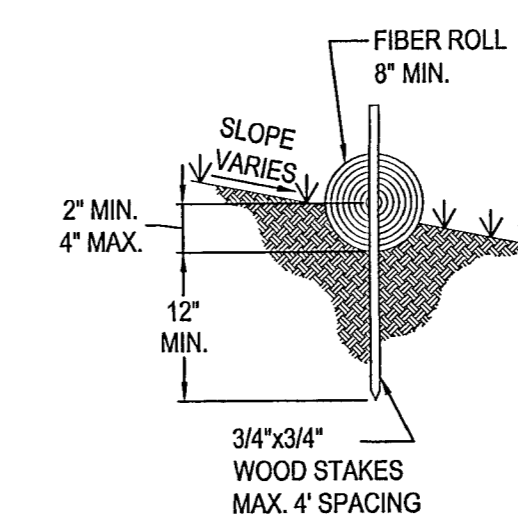
TYPICAL PROTECTION FOR INLET ON GRADE

- NOTES:
- INTENDED FOR SHORT-TERM USE.
 - USE TO INHIBIT NON-STORM WATER FLOW.
 - ALLOW FOR PROPER MAINTENANCE AND CLEANUP.
 - BAGS MUST BE REMOVED AFTER ADJACENT OPERATION IS COMPLETED.
 - NOT APPLICABLE IN AREAS WITH HIGH SILTS AND CLAYS WITHOUT FILTER FABRIC.

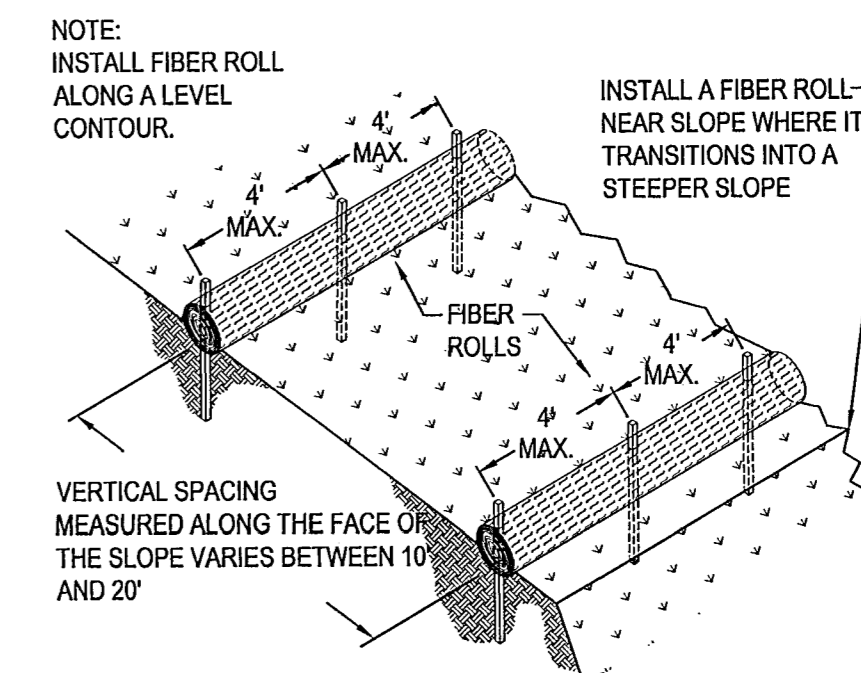
② DI PROTECTION-TYPE 3
NTS

TYPICAL APPLICATION:

- THIS METHOD CAN BE USED AS AN ALTERNATE TO DETAIL 1



ENTRENCHMENT DETAIL



TYPICAL FIBER ROLL INSTALLATION

③ FIBER ROLLS
NTS

TYPICAL APPLICATION:

- FIBER ROLLS SHALL BE INSTALLED AND MAINTAINED IN LOCATIONS SUCH AS THE BACK OF WALK IN ORDER TO PREVENT SEDIMENT FROM WASHING ONTO CONCRETE OR ASPHALT.

Project Manager

 DATE SIGNED: 05/17/22

LIGHTED CROSSWALK UPGRADES

EROSION CONTROL

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE	AS SHOWN	APPROVED BY:	<i>[Signature]</i>	SHEET NO.	
DESIGNED BY	AKM	DATE		C6.0	
DRAWN BY	JKR			OF 17 SHEETS	
CHECKED BY	AKM			WT15026	
RECORD DWGS.				PROJECT NO.	

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 3428 Brookside Road
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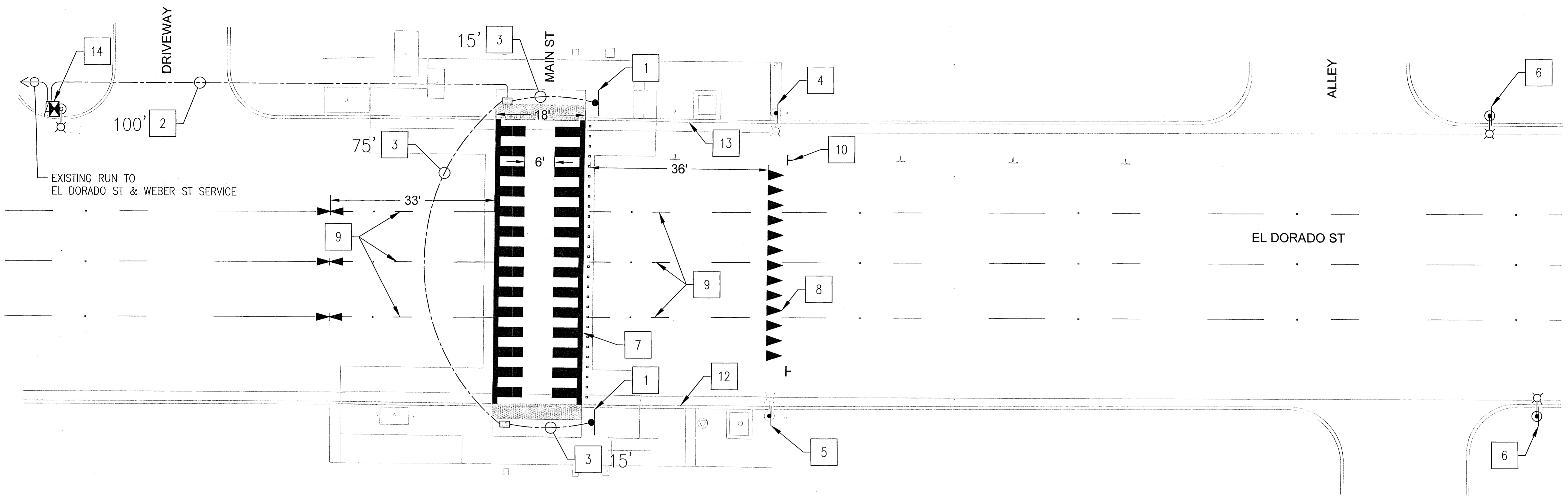
- CIVIL ENGINEERING
- STRUCTURAL ENGINEERING
- LANDSCAPE ARCHITECTURE
- LAND SURVEYING
- PLANNING
- ATHLETIC FACILITY DESIGN

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5501.11C

P:\Projects\2019 City of Stockton Lighted Crosswalk Upgrades\Plans\2019-C6.0 EROSION CONTROL.dwg



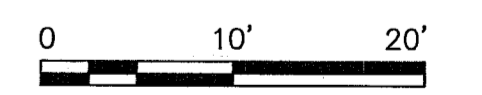
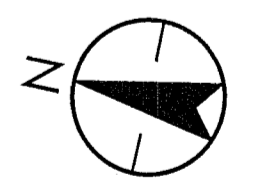
PROJECT NOTES (THIS SHEET ONLY):

- 1 FURNISH AND INSTALL TYPE 1-B POLE AND FOUNDATION. FURNISH AND INSTALL LED RECTANGULAR RAPID FLASHING BEACON (RRFB) CROSSWALK SYSTEM. SYSTEM COMPONENTS SHALL INCLUDE, BUT NOT BE LIMITED TO: RRFB [SINGLE-SIDED], PEDESTRIAN PUSH BUTTON (PPB) WITH AUDIO MESSAGE, "CROSS STREET WITH CAUTION, VEHICLES MAY NOT STOP" AND R10-25 SIGNAGE. SEE DETAIL 1 ON SHEET CD-1.
- 2 FURNISH AND INSTALL TWO (2) 8-CONDUCTOR #18 CABLES FOR RRFB PPB AND TWO (2) 4-CONDUCTOR #18 CABLES FOR RRFB LIGHT BARS IN EXISTING CONDUIT.
- 3 FURNISH AND INSTALL ONE (1) 8-CONDUCTOR #18 CABLE FOR RRFB PPB AND ONE (1) 4-CONDUCTOR #18 CABLES FOR RRFB LIGHT BARS IN NEW 3" SCHEDULE 80 CONDUIT.
- 4 FURNISH AND INSTALL R1-5 (L) SIGN ON EXISTING STREET LIGHT POLE.
- 5 FURNISH AND INSTALL R1-5 (R) SIGN ON EXISTING STREET LIGHT POLE.
- 6 FURNISH AND INSTALL W11-2 AND W16-9P SIGNS ON EXISTING STREET LIGHT POLE.
- 7 FURNISH AND INSTALL WHITE THERMOPLASTIC HIGH VISIBILITY CROSSWALK PER CITY OF STOCKTON STANDARD DRAWING R-114.
- 8 FURNISH AND INSTALL YIELD LINE PER CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD) FIGURE 3B-16(b), 36-FEET FROM CROSSWALK.
- 9 FURNISH AND INSTALL CA MUTCD DETAIL 9 TRAFFIC STRIPE.
- 10 FURNISH AND INSTALL END PARKING STALL TEE.
- 11 CONNECT NEW RRFB CONDUCTORS TO EXISTING IN-PAVEMENT FLASHERS CIRCUIT IN EXISTING CABINET MOUNTED TO EXISTING STREET LIGHT POLE.
- 12 REFRESH EXISTING RED CURB PAINT BETWEEN CROSSWALK AND YIELD LINE.
- 13 INSTALL NEW RED CURB PAINT BETWEEN CROSSWALK AND YIELD LINE.
- 14 ROTATE EXISTING CABINET 90-DEGREES SO CABINET FACES NORTH.

GENERAL NOTES (THIS SHEET ONLY):

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- 4. CONTRACTOR SHALL TRIM TREES AS NECESSARY TO ENSURE SIGN VISIBILITY FOR VEHICLES.

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LIGHTED CROSSWALK UPGRADES
 EL DORADO ST & MAIN ST IMPROVEMENTS

DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA

APPROVED BY: *[Signature]* DATE: 1/12/22
 DESIGNED BY: CH
 DRAWN BY: CH
 CHECKED BY: JEB
 RECORD DWGS.

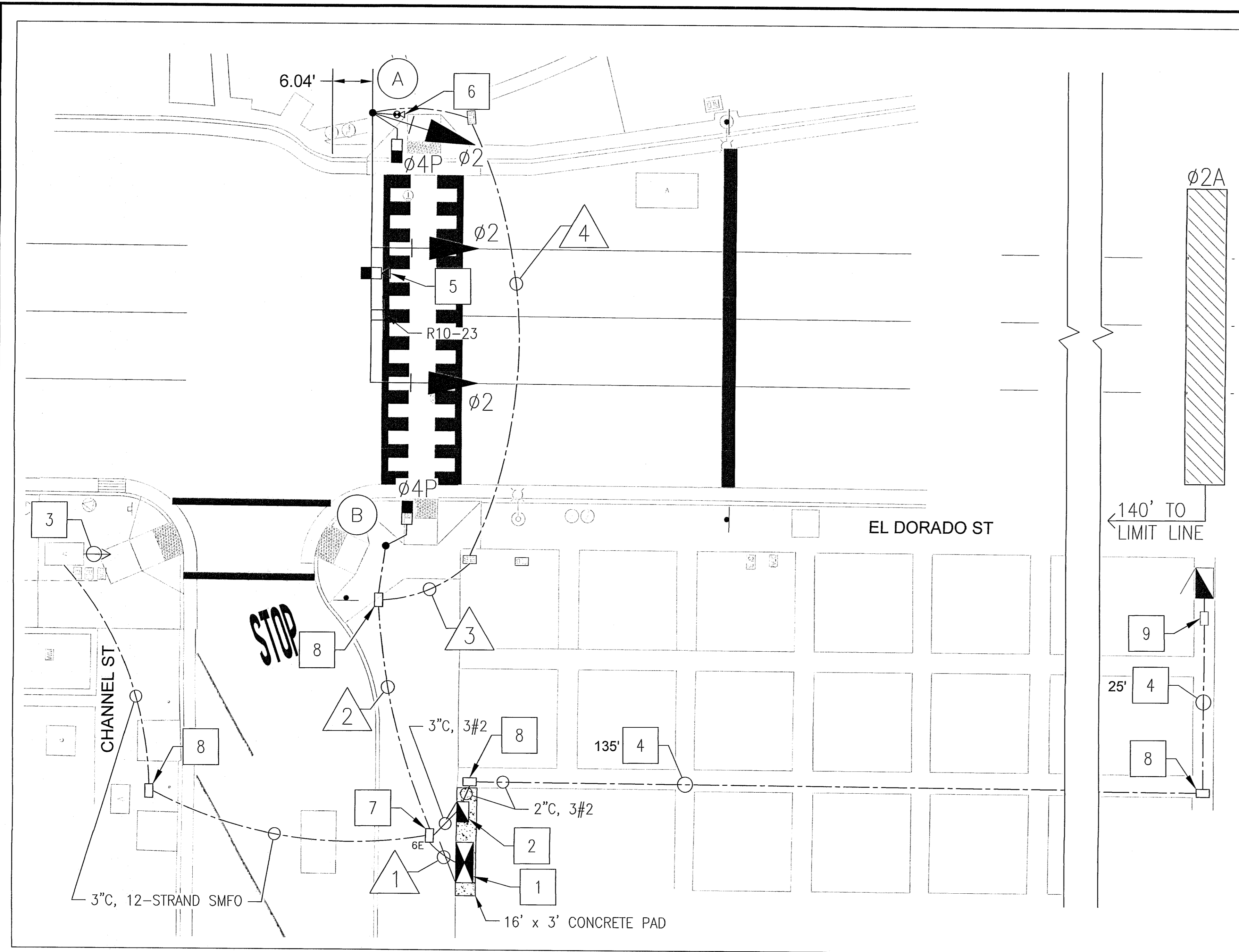
SHEET NO. E-1
 OF 17 SHEETS
 WT15026
 PROJECT NO.

Revision No.	Description	Date	By	Apprvd. By



ADVANCED MOBILITY GROUP
 3003 OAK ROAD, SUITE 100
 WALNUT CREEK, CA 94597
 WWW.AMOBILITY.COM

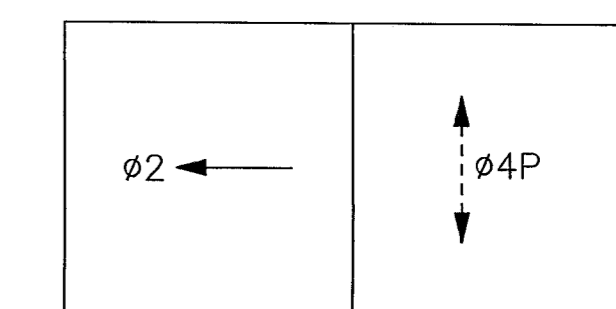
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CONDUCTOR SCHEDULE					
AWG	CIRCUIT	RUNS			
		1	2	3	4
No. 14	Ø2 SIGNALS	3	3	3	3
	Ø4P	2	2	2	2
	PPB(Ø4P)	2	2	2	2
	PPB COMMON	1	1	1	1
	SPARES	3	3	3	3
	TOTAL No. 14	11	11	11	11
No. 8	SIGNAL NEUTRAL	1	1	1	1
No. 2	SIGNAL SERVICE	3			
	PTZ POWER/DATA CABLE (CAT6)	1	1	1	1
	VIDEO DETECTION CABLE	1	1	1	1
	12-STRAND SMFO	1			
	CONDUIT SIZE (INCHES)	2-3"	3"	3"	3"

SENSOR TABLE				
CHANNEL	DETECTOR	DETECTORS	# OF ZONES	NOTE
1	1	2A	1	ADVANCE
2				
3				
4				
5	2			
6				
7				
8				

PROPOSED PHASE DIAGRAM



PROJECT NOTES (THIS SHEET ONLY):

- 1 FURNISH AND INSTALL TS2-2 TYPE M CABINET ASSEMBLY AND FOUNDATION, AND NEMA TS 2 TYPE 2 TRAFFIC SIGNAL CONTROLLER PER DETAIL 2 ON SHEET CD-1. CONTRACTOR TO INSTALL ALL EQUIPMENT AND MAKE ALL WIRE CONNECTIONS AS DIRECTED BY THE ENGINEER FOR A FULLY FUNCTIONING HAWK SIGNAL. FURNISH AND INSTALL MANAGED ETHERNET SWITCH IN THE CABINET. CONTROLLER CABINET DOOR SHALL OPEN TO THE NORTH.
- 2 FURNISH AND INSTALL TYPE III-AF SERVICE CABINET PER CALTRANS STANDARD PLAN ES-2D.
- 3 FURNISH AND INSTALL ONE (1) 12-STRAND SMFO CABLE AND MULE TAPE DIRECTLY TO CITY TRAFFIC MANAGEMENT CENTER IN STEWART-EBERHARDT BUILDING (3RD FLOOR) IN EXISTING 4" FIBER CONDUIT.
- 4 FURNISH AND INSTALL 2" SERVICE CONDUIT TO EXISTING EXTERNAL METERED SERVICE VIA DIRECTIONAL BORE.
- 5 FURNISH AND INSTALL HYBRID VIDEO DETECTION CAMERA ON SIGNAL MAST ARM
- 6 FURNISH AND INSTALL IP PTZ CAMERA BELOW SIGNAL MAST ARM, FACING SOUTH
- 7 FURNISH AND INSTALL NO. 6E PULL BOX
- 8 FURNISH AND INSTALL NO. 6 PULL BOX
- 9 FURNISH AND INSTALL NEW CONDUIT IN EXISTING PULL BOX

EQUIPMENT SCHEDULE												
POLE No.	STANDARD		MAST ARM	VEHICLE SIGNAL MOUNTING		PED SIGNAL MOUNTING	PLACEMENT DIMENSIONS PER CALTRANS STANDARD ES-4C		APS PPB			SPECIAL REQUIREMENTS
	TYPE	HGT	SIG	MAST ARM	POLE		"A" DIMENSION	"B" DIMENSION	Ø	ARROW	QUAD.	
A	27-4-100	17'	40'	MAS MAS	SV-1-T	SP-1-T	SEE PLAN	7.16'	4	LEFT	SOUTH	FURNISH AND INSTALL R10-23 SIGN ON SIGNAL MAST ARM.
B	1-B	10'	-	-	-	SP-1-T	-0.45'	6.65'	4	RIGHT	SOUTH	FURNISH AND INSTALL R3-1 SIGN ON TRAFFIC SIGNAL POLE.

GENERAL NOTES (THIS SHEET ONLY):

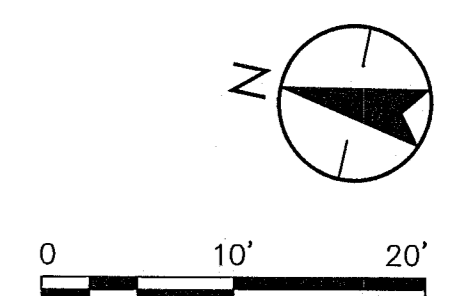
1. ALL NEW POLES SHALL BE PAINTED "STOCKTON GREEN" PER CITY OF STOCKTON STANDARD SPECIFICATIONS ON SITE. CONTRACTOR SHALL COORDINATE WITH CITY INSPECTOR TO OBTAIN PAINT FORMULA.
2. ALL CONDUITS ARE NEW UNLESS OTHERWISE NOTED.
3. CONTRACTOR SHALL TRIM TREES AS NECESSARY TO ENSURE SIGN VISIBILITY FOR VEHICLES.
4. SEE SHEET S-1 FOR PROPOSED STRIPING LAYOUT.

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Know what's below.
Call before you dig.

Project Manager



LIGHTED CROSSWALK UPGRADES
 EL DORADO ST & CHANNEL ST IMPROVEMENTS

DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA

SCALE AS SHOWN
 DESIGNED BY CH
 DRAWN BY CH
 CHECKED BY JB
 RECORD DWGS.

APPROVED BY [Signature]
 DATE 7/1/23
 CITY ENGINEER
 STOCKTON, CALIFORNIA

SHEET NO. E-2
 OF 17 SHEETS
 WT15026
 PROJECT NO.

ADVANCED MOBILITY GROUP
 3003 OAK ROAD, SUITE 100
 WALNUT CREEK, CA 94597
 WWW.AMOMOBILITY.COM

Revision No.	Description	Date	By	Appr'd. By

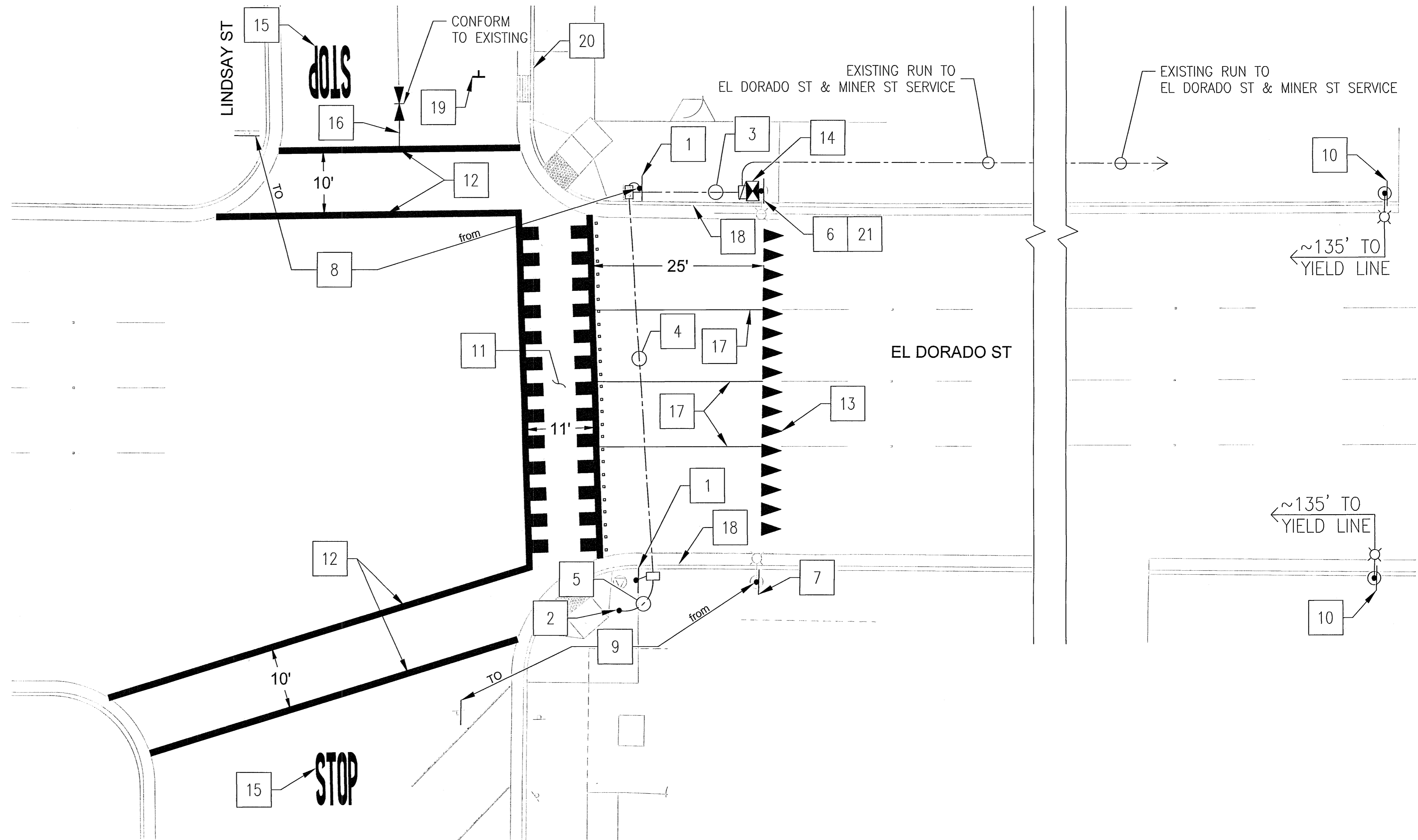
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PROJECT NOTES (THIS SHEET ONLY):

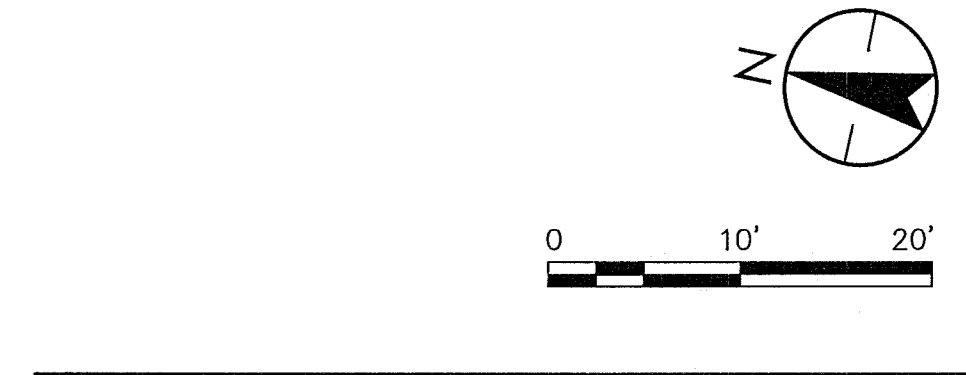
- 1 PROTECT-IN-PLACE EXISTING TYPE 1-B POLE AND FOUNDATION, REMOVE AND SALVAGE EXISTING PEDESTRIAN CROSSING SPEAKER BOX. FURNISH AND INSTALL LED RECTANGULAR RAPID FLASHING BEACON (RRFB) CROSSWALK SYSTEM. SYSTEM COMPONENTS SHALL INCLUDE, BUT NOT BE LIMITED TO: RRFB (SINGLE-SIDED), PEDESTRIAN PUSH BUTTON (PPB) WITH AUDIO MESSAGE, "CROSS STREET WITH CAUTION, VEHICLES MAY NOT STOP" AND R10-25 SIGNAGE. SEE DETAIL 1 ON SHEET CD-1.
- 2 FURNISH AND INSTALL PEDESTRIAN PUSH BUTTON ASSEMBLY POST (PBA) PER CALTRANS STANDARD PLAN ES-7A. PPB WITH AUDIO MESSAGE, "CROSS STREET WITH CAUTION, VEHICLES MAY NOT STOP" AND R10-25 SIGNAGE SHALL BE INSTALLED ON PBA INSTEAD OF ADJACENT EXISTING TYPE 1-B POLE.
- 3 FURNISH AND INSTALL TWO (2) 8-CONDUCTOR #18 CABLES FOR RRFB PPB AND TWO (2) 4-CONDUCTOR #18 CABLES FOR RRFB LIGHT BARS IN EXISTING CONDUIT.
- 4 FURNISH AND INSTALL ONE (1) 8-CONDUCTOR #18 CABLE FOR RRFB PPB AND ONE (1) 4-CONDUCTOR #18 CABLES FOR RRFB LIGHT BARS IN NEW 3" SCHEDULE 80 CONDUIT.
- 5 FURNISH AND INSTALL ONE (1) 8-CONDUCTOR #18 CABLE FOR RRFB PPB IN NEW 3" SCHEDULE 80 CONDUIT.
- 6 FURNISH AND INSTALL R1-5 (L) SIGN ON EXISTING STREET LIGHT POLE.
- 7 FURNISH AND INSTALL R1-5 (R) SIGN ON EXISTING STREET LIGHT POLE.
- 8 RELOCATE EXISTING R6-1 (L) SIGN FROM EXISTING TYPE 1-B POLE TO EXISTING SIGN POST
- 9 RELOCATE EXISTING R3-2 SIGN FROM EXISTING STREET LIGHT POLE TO EXISTING SIGN POST
- 10 FURNISH AND INSTALL W11-2 AND W16-9P SIGNS ON EXISTING STREET LIGHT POLE.
- 11 FURNISH AND INSTALL WHITE THERMOPLASTIC "TRIPLE 4" HIGH VISIBILITY CROSSWALK PER CITY OF STOCKTON STANDARD DRAWING R-114.
- 12 FURNISH AND INSTALL 12" WHITE THERMOPLASTIC STRIPE PER COS STANDARD DWG R-113.
- 13 FURNISH AND INSTALL YIELD LINE PER CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD) FIGURE 3B-16(b), 25-FEET FROM REFLECTORS.
- 14 CONNECT NEW RRFB CONDUCTORS TO EXISTING IN-PAVEMENT FLASHERS CIRCUIT IN EXISTING CABINET MOUNTED TO EXISTING STREET LIGHT POLE. ROTATE EXISTING CABINET 90-DEGREES SO CABINET FACES NORTH.
- 15 INSTALL STOP LEGEND PER CITY OF STOCKTON STANDARD DRAWING R-113.
- 16 INSTALL DETAIL 29 TRAFFIC STRIPE EXTENSION, CONFORM TO EXISTING.
- 17 INSTALL DETAIL 27M TRAFFIC STRIPE PER DETAIL A ON SHEET S-1.
- 18 REFRESH EXISTING RED CURB PAINT USING CITY'S FORMULA.
- 19 RESTRIPE EXISTING THERMOPLASTIC END PARKING STALL TEE.
- 20 REFRESH EXISTING GREEN CURB PAINT USING CITY'S FORMULA.
- 21 ROTATE EXISTING "WARNING" SIGN 180° ON EXISTING STREET LIGHT POLE.

GENERAL NOTES (THIS SHEET ONLY):

1. ALL EXISTING UTILITIES WERE PLOTTED FROM RECORD INFORMATION AND FIELD TOPOGRAPHY. ACTUAL LOCATIONS MAY VARY AND ADDITIONAL CROSSINGS MAY EXIST IN THE FIELD.
2. CONTRACTOR SHALL USE EXTREME CAUTION WHEN EXPOSING EXISTING UTILITY CROSSINGS AND SERVICES.
3. ANY DAMAGE TO EXISTING UTILITIES WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
4. CONTRACTOR SHALL TRIM TREES AS NECESSARY TO ENSURE SIGN VISIBILITY FOR VEHICLES.



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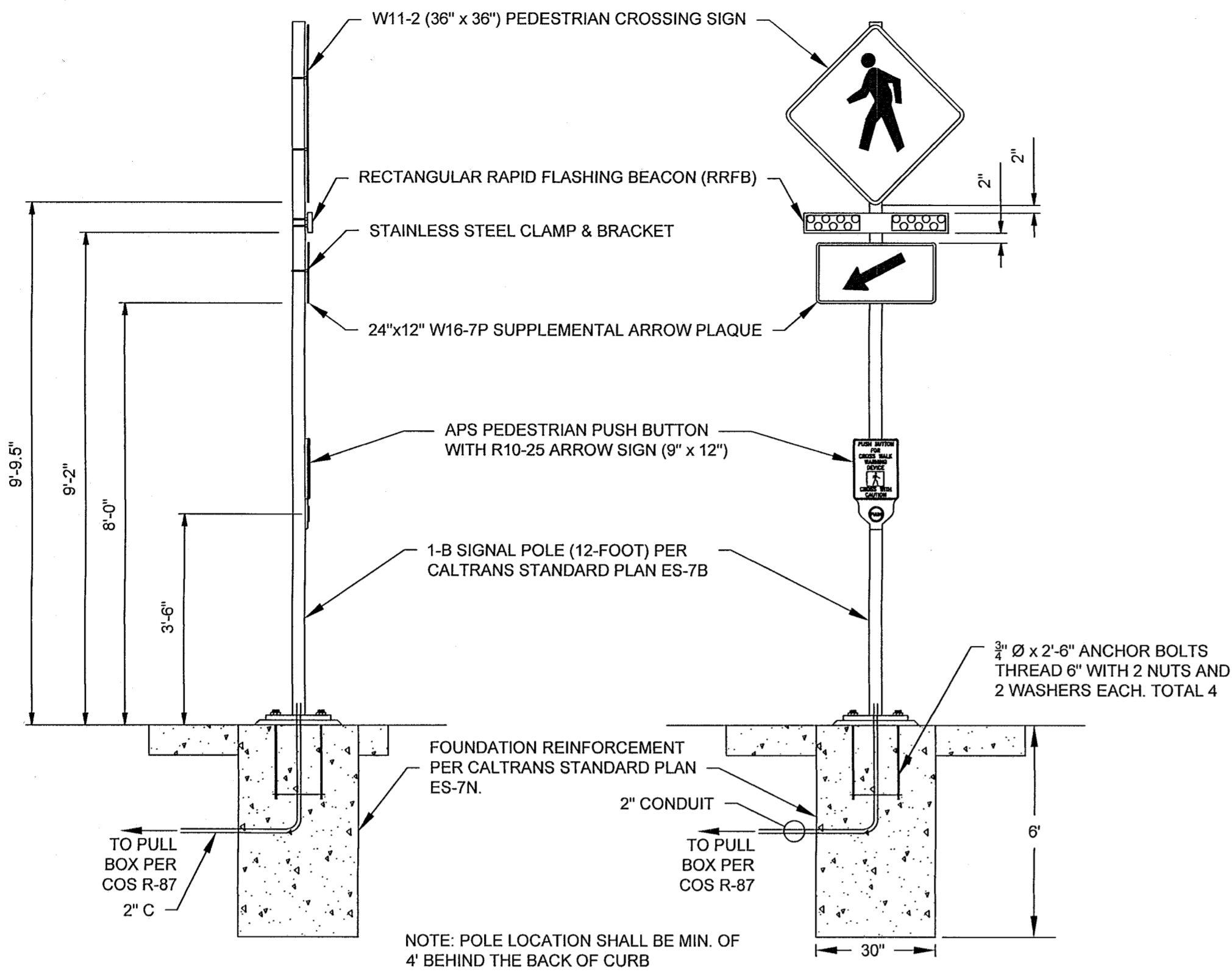
LIGHTED CROSSWALK UPGRADES
 EL DORADO ST & LINDSAY ST IMPROVEMENTS

DEPARTMENT OF PUBLIC WORKS CITY OF STOCKTON, CALIFORNIA	
SCALE AS SHOWN	APPROVED BY: <i>[Signature]</i>
DESIGNED BY CH	DATE: 9/22/23
DRAWN BY CH	PROJECT NO. WT15026
CHECKED BY JB	OF 17 SHEETS
RECORD DWGS.	PROJECT NO.

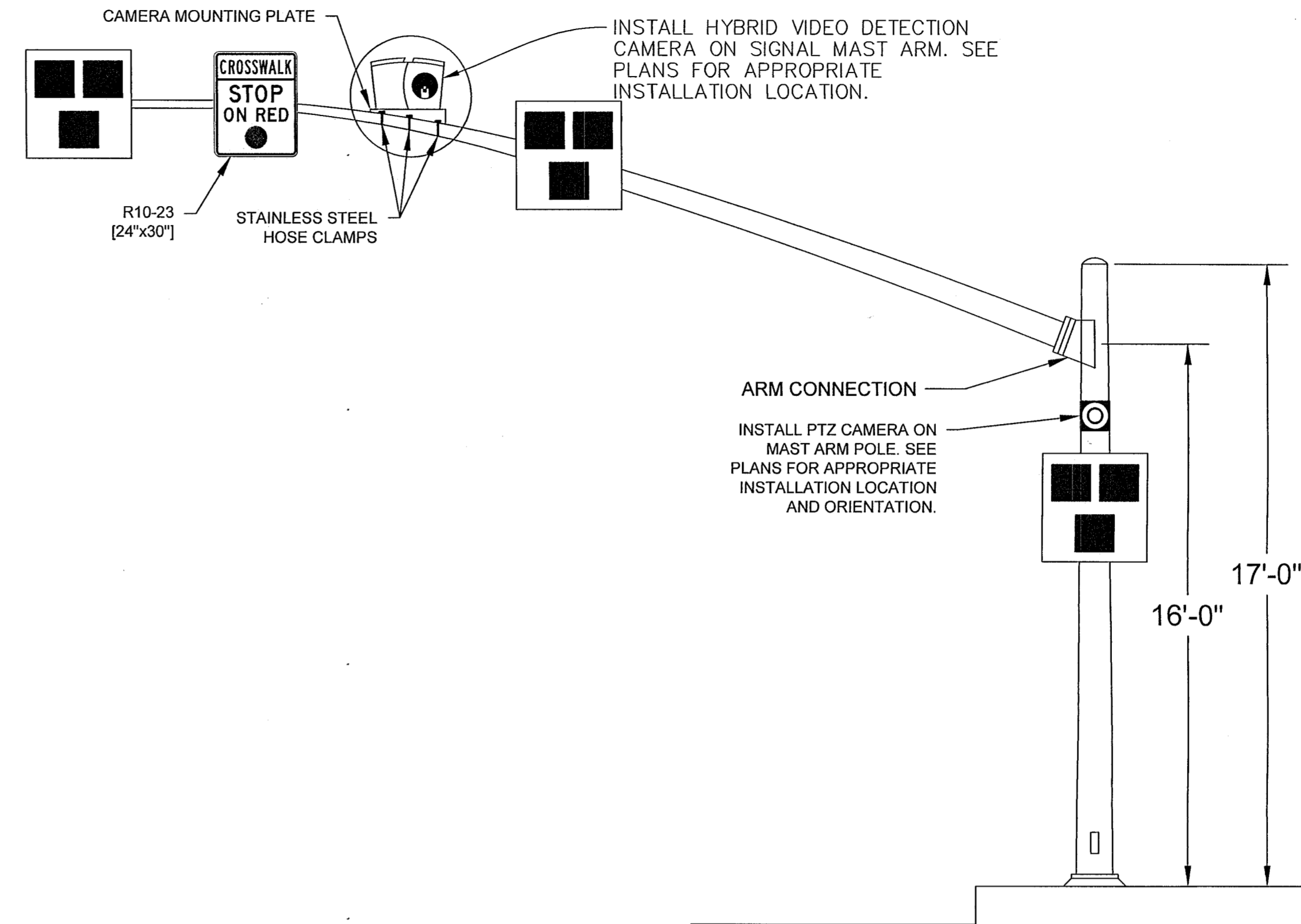
AMG ADVANCED MOBILITY GROUP
 3003 OAK ROAD, SUITE 100
 WALNUT CREEK, CA 94597
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Revision No.	Description	Date	By	Appr'd. By

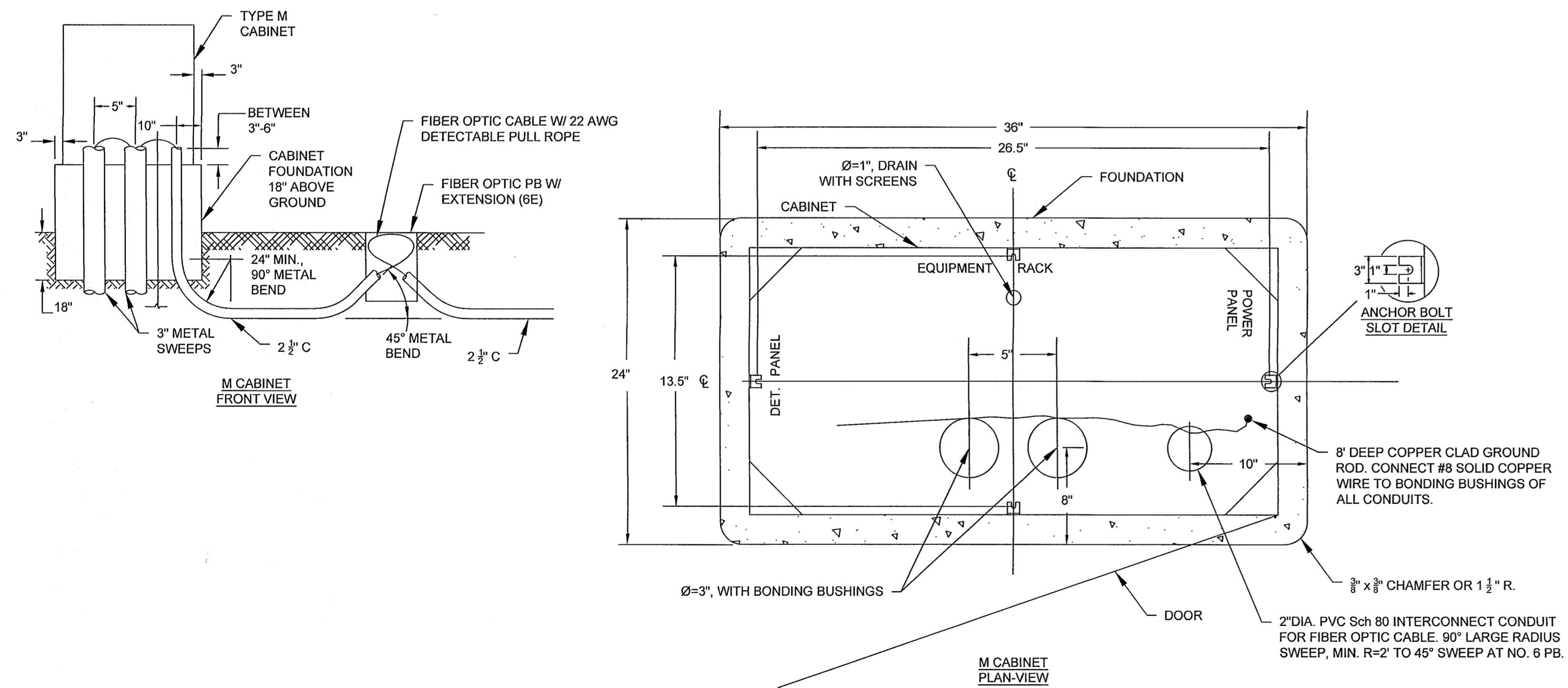
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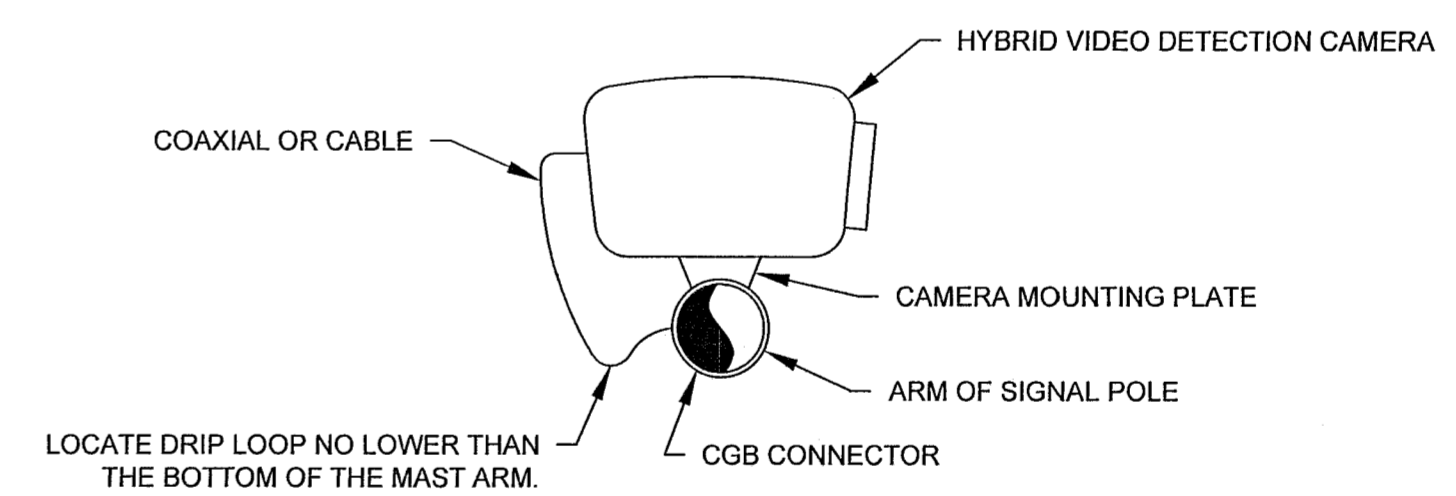
1 PED WARNING SIGNS W/ RRFB ON 1-B POLE
CD-1 N.T.S.



3 TRAFFIC SIGNAL MAST ARM
CD-1 N.T.S.



2 CONTROLLER CABINET LOCATION GUIDELINES
CD-1 N.T.S.



4 MAST ARM MOUNTING SIDE VIEW
CD-1 N.T.S.

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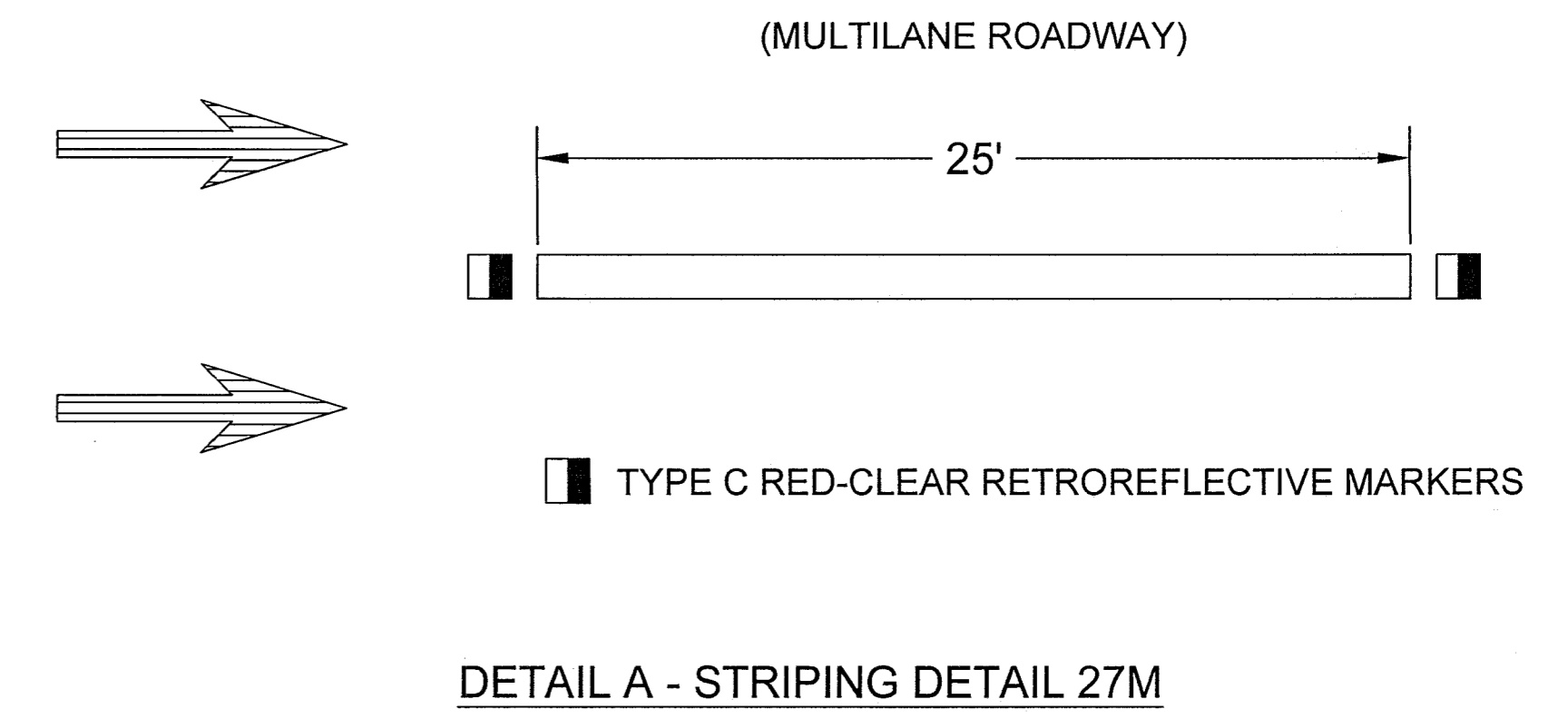
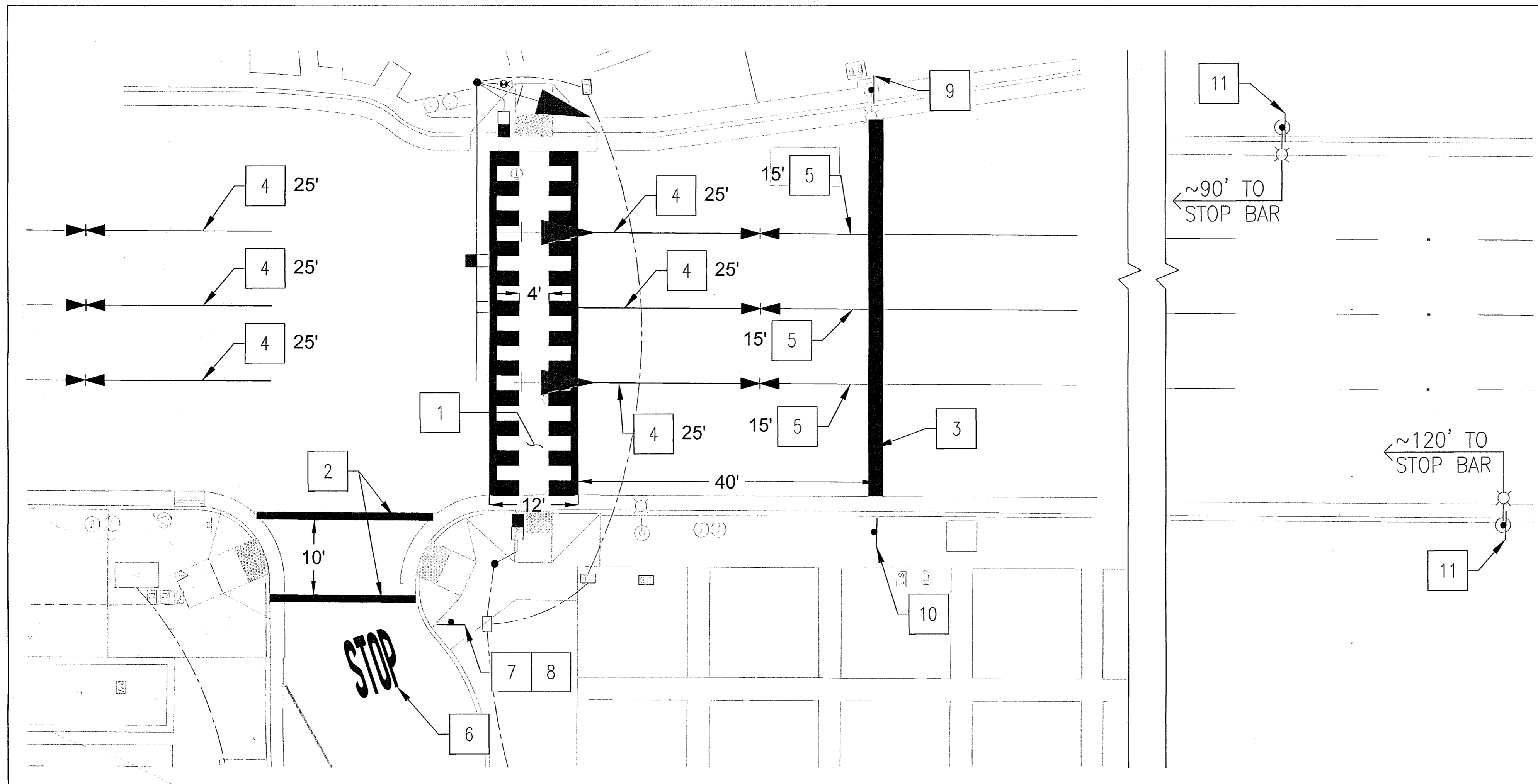
Know what's below.
Call before you dig.



LIGHTED CROSSWALK UPGRADES	
CONSTRUCTION DETAILS	
DEPARTMENT OF PUBLIC WORKS CITY OF STOCKTON, CALIFORNIA	
SCALE: AS SHOWN	APPROVED BY: <i>[Signature]</i>
DESIGNED BY: CH	DATE: <i>[Date]</i>
DRAWN BY: CH	OF 17 SHEETS
CHECKED BY: JB	PROJECT NO. WT15026
RECORD DWGS.	CITY ENGINEER STOCKTON, CALIFORNIA

 ADVANCED MOBILITY GROUP 3003 OAK ROAD, SUITE 100 WALNUT CREEK, CA 94597 WWW.AMOBILITY.COM	Revision No.	Description	Date	By	Apprvd. By

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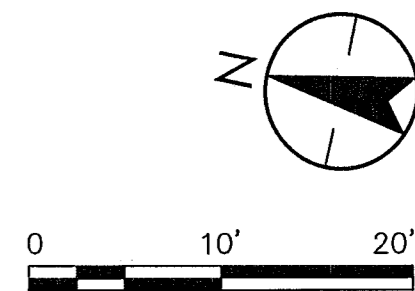
PROJECT NOTES (THIS SHEET ONLY):

- 1 FURNISH AND INSTALL WHITE "TRIPLE 4" HIGH VISIBILITY CROSSWALK PER COS STANDARD DWG R-114.
- 2 FURNISH AND INSTALL 12" WHITE THERMOPLASTIC STRIPE PER COS STANDARD DWG R-113.
- 3 FURNISH AND INSTALL WHITE 24" ADVANCE LIMIT LINE PER COS STANDARD DWG R-113.
- 4 FURNISH AND INSTALL WHITE DETAIL 27M TRAFFIC STRIPE PER DETAIL A, THIS SHEET.
- 5 FURNISH AND INSTALL WHITE DETAIL 9 TRAFFIC STRIPE PER CA MUTCD.
- 6 FURNISH AND INSTALL "STOP" PAVEMENT MARKING PER CALTRANS STANDARD PLAN A24D.
- 7 FURNISH AND INSTALL R1-1 TRAFFIC SIGN ON NEW POST.
- 8 FURNISH AND INSTALL STREET NAME SIGNS FOR "El Dorado St" and "Channel St" ON TOP OF SIGN POST.
- 9 FURNISH AND INSTALL R10-6 (L) TRAFFIC SIGN ON EXISTING STREET LIGHT POLE.
- 10 FURNISH AND INSTALL R10-6 (R) TRAFFIC SIGN ON NEW POST.
- 11 FURNISH AND INSTALL W11-2 AND W16-9P TRAFFIC SIGNS ON EXISTING STREET LIGHT POLE.

GENERAL NOTES (THIS SHEET ONLY):

- 1. ALL THERMOPLASTIC TRAFFIC STRIPES AND PAVEMENT MARKINGS SHALL BE SKID RESISTANT AND CONFORM TO THE LATEST EDITION OF CA MUTCD AND CALTRANS STANDARD PLANS.
- 2. REMOVE ALL CONFLICTING STRIPING AND MARKINGS PRIOR TO PLACING FINAL PAVEMENT DELINEATION.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COST ASSOCIATED WITH THE DAMAGE OF EXISTING TRAFFIC STRIPING AND SHALL COORDINATE THE REPAIR OR REPLACEMENT OF THE STRIPING WITH THE CITY OF STOCKTON.

NOTES:
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 2. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN EXPOSING EXISTING UTILITY CROSSINGS AND SERVICES.
 3. ANY DAMAGE TO EXISTING UTILITIES WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.



LIGHTED CROSSWALK UPGRADES
 EL DORADO ST & CHANNEL ST STRIPING PLAN

<p>ADVANCED MOBILITY GROUP 3003 OAK ROAD, SUITE 100 WALNUT CREEK, CA 94597 WWW.AMOBILITY.COM</p>	Revision No.	Description	Date	By	Appr'd. By	DEPARTMENT OF PUBLIC WORKS CITY OF STOCKTON, CALIFORNIA	
	SCALE	AS SHOWN	APPROVED BY			SHEET NO.	S-1
	DESIGNED BY	CH	DATE			OF 17 SHEETS	17
	DRAWN BY	CH	CHECKED BY	JB	CITY ENGINEER STOCKTON, CALIFORNIA	PROJECT NO.	WT15026
		RECORD DWGS.					

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