



PUBLIC WORKS DEPARTMENT

UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II

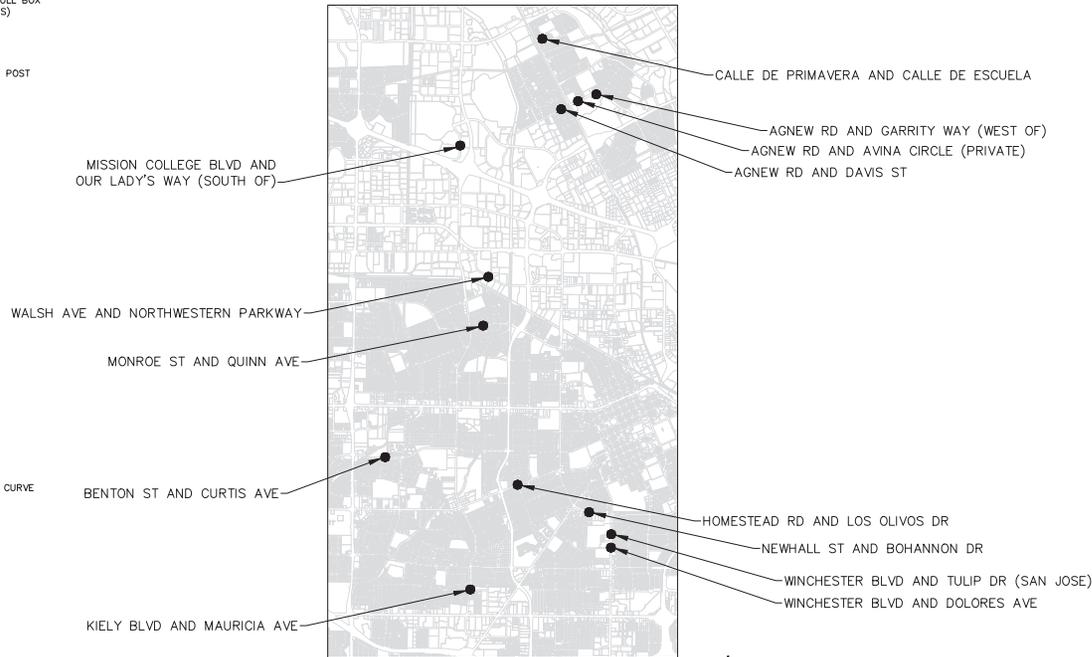
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LEGEND SYMBOLS

PROPOSED	EXISTING	DESCRIPTION
---	---	CONDUIT
---	---	FACE OF CURB
---	---	LIP OF GUTTER
---	---	BACK OF SIDEWALK
---	---	FRONT OF SIDEWALK
---	---	DRIVEWAY
---	---	RIGHT-OF-WAY
---	---	PUBLIC UTILITY EASEMENT
---	---	TRAFFIC SIGNAL CONDUIT
---	---	INTERCONNECT LINE
---	---	FIBER OPTIC LINE
---	---	OVERHEAD ELECTRICAL LINE
---	---	TELEPHONE LINE
---	---	SANITARY SEWER LINE AND MANHOLE
---	---	STORM SEWER LINE AND MANHOLE
---	---	WATER LINE
---	---	ELECTRICAL LINE
---	---	GAS LINE
---	---	RECLAIMED WATER LINE
---	---	POWER POLE
---	---	FIRE HYDRANT
---	---	LUMINAIRE
---	---	PULL BOX (NO. 6 AND NO. 6E)
---	---	INTERCONNECT-RELATED PULL BOX (TYPE AS NOTED ON PLANS)
---	---	TRAFFIC SIGNAL POLE
---	---	CITY FIBER LINE
---	---	SVP FIBER LINE
---	---	PEDESTRIAN PUSH BUTTON POST

ABBREVIATIONS

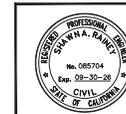
AB	ABANDON CONDUIT AND REMOVE CONDUCTORS
AWG	AMERICAN WIRE GAUGE
BC	INSTALL PULL BOX IN EXISTING CONDUIT RUN
B/C	BACK OF CURB
B/SW	BACK OF SIDEWALK
CB	INSTALL CONDUIT INTO EXISTING PULL BOX
CC	CONNECT NEW CONDUIT TO EXISTING CONDUIT
C/L	CENTERLINE
DH	DETECTOR HANDHOLE
EX.	EXISTING
FDU	FIBER DISTRIBUTION UNIT
FL	FLOW LINE
FDC	FACE OF CURB
FTP	FIBER TERMINATION PANEL
F/W	FRONT OF SIDEWALK
IC	INTERCONNECT
MIN	MINIMUM
N.T.S.	NOT TO SCALE
PBAP	PUSH BUTTON ASSEMBLY POST
PCC	PORTLAND CEMENT CONCRETE OR POINT OF COMPOUND CURVE
PPB	PEDESTRIAN PUSH BUTTON
PEU	PHOTO ELECTRIC UNIT
P/L	PROPERTY LINE
PUE	PUBLIC UTILITY EASEMENT
PVC	POLYVINYL CHLORIDE
RC	EQUIPMENT OR MATERIAL TO BE REMOVED AND BECOME PROPERTY OF THE CONTRACTOR
R/W	RIGHT OF WAY
SC	SPLICE NEW TO EXISTING CONDUCTORS
SIC	SIGNAL INTERCONNECT CABLE
SMFO	SINGLE MODE FIBER OPTIC
SVTS	SILICON VALLEY INTELLIGENT TRANSPORTATION SYSTEMS
SVP	SILICON VALLEY POWER
TBD	TO BE DETERMINED



LOCATION MAP
SCALE: N.T.S.



65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026



ACCEPTANCE OF PLANS:

THE CITY OF SANTA CLARA HEREBY ACCEPTS THESE PLANS FOR CONSTRUCTION, AS BEING IN GENERAL COMPLIANCE WITH PLANS PREPARATION REQUIREMENTS OF THIS GOVERNMENT, RESPONSIBILITY FOR THE COMPLETENESS AND ACCURACY OF THE PLANS AND RELATED DESIGN RESIDES WITH THE ENGINEER AND ENGINEERING FIRM OF RECORD.

MICHAEL JACK LIW DATE: _____
ASSISTANT DIRECTOR OF PUBLIC WORKS / CITY ENGINEER

REVIEWED BY:

ELECTRIC DEPARTMENT DATE: _____

WATER AND SEWER UTILITIES DEPARTMENT DATE: _____

STREET & AUTOMOTIVE SERV. MAINTENANCE DIV. DATE: _____

TRAFFIC ENGINEERING DIVISION DATE: _____

DESIGN DIVISION DATE: _____

STATEMENT OF PEER REVIEW CERTIFICATION

THE UNDERSIGNED HEREBY CERTIFIES THAT A PROFESSIONAL PEER REVIEW OF THESE PLANS AND THE REQUIRED DESIGNS WAS CONDUCTED BY ME, A PROFESSIONAL ENGINEER WITH EXPERTISE AND EXPERIENCE IN THE APPROPRIATE FIELDS OF ENGINEERING EQUAL OR GREATER THAN THE ENGINEER OF RECORD, AND THAT APPROPRIATE CORRECTIONS HAVE BEEN MADE.

NIKITA A. PETROV DATE: 1/9/2026
NAME DATE

UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II

PROJECT No. CE 24-25-07 TRACING No. 12,444-D

GENERAL NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE RESPECTIVE UTILITY COMPANIES AND AFFECTED AGENCIES FOR VERIFICATION OF LOCATION AND DEPTHS OF EXISTING UTILITIES. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA), AT 811, TWO (2) WORKING DAYS BUT NOT MORE THAN FOURTEEN (14) CALENDAR DAYS PRIOR TO COMMENCING ANY EXCAVATION.
2. CONTRACTOR SHALL COOPERATE AND COORDINATE WITH OTHER CONTRACTORS WORKING WITHIN OR ADJACENT TO THE LIMITS OF WORK TO AVOID ANY DELAY AND CONFLICT.
3. FOR ALL TRAFFIC SIGNAL, CABINET AND CONDUIT INSTALLATION OPERATIONS, THE CONTRACTOR SHALL POTHOLE TO VERIFY THE LOCATION OF UNDERGROUND UTILITIES AT THE DIRECTION OF THE ENGINEER. THE CONTRACTOR SHALL NOTE THAT NOT ALL UTILITIES ARE SHOWN ON THE PLANS. THE CONTRACTOR SHALL POTHOLE ALL USA MARKINGS, WHICH MAY NOT NECESSARILY BE SHOWN ON THE PLANS. ALL INSTALLED CONDUIT AND PULL BOXES SHALL MEET CLEARANCE DISTANCES FROM EXISTING UTILITIES INDICATED IN SILICON VALLEY POWER STANDARD UG1250.
4. THE CONTRACTOR SHALL CONTACT THE CITY OF SANTA CLARA FIVE (5) WORKING DAYS BEFORE ANY SIGNAL AND/OR COMMUNICATION SHUTDOWNS ARE REQUIRED FOR THE INSTALLATION OF EQUIPMENT OR CABLING AS PART OF THIS PROJECT. SEE THE SPECIFICATIONS FOR MORE DETAILS.
5. ALL NEW CONDUIT WITH 120 V (OR HIGHER) CIRCUITS SHALL CONTAIN ONE (1) NO. 8 AWG SOLID COPPER BONDING WIRE. ALL CONDUIT WITH NO METALLIC CONDUCTORS SHALL HAVE A NO. 8 AWG THW LOCATING WIRE. THE WIRE INSULATING JACKET SHALL BE COLOR-CODED GREEN.
6. LOCATIONS OF POLES, PULL BOXES, EQUIPMENT, AND POSITIONING OF DETECTORS ARE SCHEMATIC UNLESS OTHERWISE NOTED. BEFORE BEGINNING ANY CONSTRUCTION OPERATION, THE CONTRACTOR SHALL CHECK FOR CONFLICTS WITH UNDERGROUND UTILITIES, OVERHEAD UTILITIES, OR OTHER OBSTACLES. IF EQUIPMENT OR POLES MUST BE RELOCATED, THE NEW LOCATION IS SUBJECT TO WRITTEN APPROVAL BY THE CITY PRIOR TO INSTALLATION. CONDUIT ALIGNMENTS, PULL BOX LOCATIONS, AND FOUNDATION LOCATIONS STAKED BY THE CONTRACTOR ARE SUBJECT TO APPROVAL BY THE CITY BEFORE BEGINNING WORK ON THAT ITEM. NEW SUBSTRUCTURES SHALL BE INSTALLED SUCH THAT CLEARANCE REQUIREMENTS FROM SVP FACILITIES NOTED IN SVP STANDARD DESIGN DOCUMENT UG 1250 (SHOWN ON SHEET 10) ARE MET.
7. ALL WORK, MATERIAL, AND EQUIPMENT SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF SANTA CLARA'S STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION, THE CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD PLANS, DATED 2023, AND SPECIFICATIONS, DATED 2023, THE SPECIFICATIONS FOR THIS PROJECT, AND THE 2023 CALIFORNIA ELECTRICAL CODE.
8. CONDUIT INSTALLATION SHALL BE BY TRENCHING METHODS ACROSS TRAVELED WAYS, EXCEPT AS OTHERWISE ALLOWED IN THE SPECIAL PROVISIONS OR AS INDICATED ON THE PLANS.
9. TRAFFIC CONTROL MUST BE PERFORMED IN ACCORDANCE WITH THE 2014 CALIFORNIA MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES.
10. THE CONTRACTOR SHALL ADJUST TO NEW GRADE ALL (EXISTING AND NEW) PULL BOXES LOCATED WITHIN NEW (OR REPLACED) CURB RAMPS, WHILE PROTECTING EXISTING UTILITIES AND EQUIPMENT. CONTRACTOR SHALL CONTACT DAVE PADILLA, T&D DIVISION MANAGER AT (408) 615-5630 OR DPADILLA@SVPPOWER.COM A MINIMUM OF 4 WEEKS PRIOR TO CONSTRUCTION TO COORDINATE ADJUSTING OF EXISTING SVP ELECTRIC FACILITIES.
11. DO NOT APPLY THERMOPLASTIC STRIPING USING HAND CART METHODS. THERMOPLASTIC TRAFFIC STRIPES WILL BE MEASURED BY THE LINEAR FOOT REGARDLESS OF THE NUMBER OF INDIVIDUAL STRIPES COMPRISING THE DETAIL.
12. CONTRACTOR SHALL REPLACE ALL PAVERS IN KIND WHERE INSTALLATION OF INFRASTRUCTURE REQUIRES REMOVAL AND REPLACEMENT OF EXISTING PAVERS.
13. ADJUST WATER METER BOX, WATER VALVE BOX, AND SEWER CLEANOUT COVERS TO FINISHED GRADE.
14. CONTACT WATER DEPARTMENT FACILITIES TECHNICIAN AT (408) 615-2052 A MINIMUM OF 48 HOURS PRIOR TO START OF CONSTRUCTION.
15. WHEN WORKING IN OR AROUND EXISTING PULL BOXES WITH ENERGIZED CABLE, FIBER OPTIC OR ANY OTHER COMMUNICATION CABLE, THE CONTRACTOR SHALL COORDINATE WITH PUBLIC WORKS INSPECTOR TO NOTIFY APPLICABLE DEPARTMENTS.
16. CONTRACTOR IS RESPONSIBLE TO ARRANGE FOR INSPECTION OF ELECTRICAL EQUIPMENT THAT IS FURNISHED AND/OR INSTALLED BY THE CONTRACTOR, INCLUDING CONDUCTOR TERMINATIONS AND TORQUE TEST IN PANEL, IN A DE-ENERGIZED CONDITION.
17. ALL WORK MUST COMPLY WITH THE CITY OF SANTA CLARA STREET & SURFACE IMPROVEMENTS STANDARD DETAILS AND 2023 CALTRANS STANDARD SPECIFICATIONS AS SPECIFIED.
18. TRAFFIC CONTROL MUST BE PERFORMED IN ACCORDANCE WITH THE LATEST REVISION OF THE CALIFORNIA MANUEL FOR UNIFORM TRAFFIC CONTROL DEVICES. CONTRACTOR MUST HAVE AN APPROVED TRAFFIC CONTROL PLAN PRIOR TO BEGINNING WORK. PREPARE AND SUBMIT A TRAFFIC CONTROL PLAN TO THE ENGINEER FOR REVIEW AND APPROVAL. UPDATE AND RESUBMIT AS NEEDED UNTIL THE PLAN IS APPROVED.
19. COMPLY WITH THE REQUIREMENTS FOR WATER POLLUTION CONTROL OUTLINED IN SECTION 13 OF THE 2024 CALTRANS STANDARD SPECIFICATIONS.
20. PREPARE A LEAD COMPLIANCE PLAN TO COVER REMOVAL OF THE EXISTING STRIPING THAT IS SHOWN TO BE IN CONFLICT WITH THE PROPOSED STRIPING OUTSIDE THE LIMITS OF SLURRY SEAL. RESIDUE FROM THE REMOVAL OF PAINTED OR THERMOPLASTIC TRAFFIC STRIPES AND PAVEMENT MARKINGS CONTAINS LEAD FROM THE PAINT OR THERMOPLASTIC. THE AVERAGE LEAD CONCENTRATIONS ARE LESS THAN 1,000 MG/KG TOTAL LEAD AND 5 MG/L SOLUBLE LEAD. THIS RESIDUE:
 - a. IS A NONHAZARDOUS WASTE
 - b. DOES NOT CONTAIN HEAVY METALS IN CONCENTRATIONS EXCEEDING THE THRESHOLDS ESTABLISHED BY THE HEALTH AND SAFETY CODE AND 22 CA CODE OF REGS
 - c. IS NOT REGULATED UNDER THE FEDERAL RESOURCE CONSERVATION AND RECOVERY ACT (RCRA), 42 USC 6901 ET SEQ. MANAGEMENT OF THIS MATERIAL EXPOSES WORKERS TO HEALTH HAZARDS THAT MUST BE ADDRESSED IN YOUR LEAD COMPLIANCE PLAN.
21. PROPOSED FEE IS CONSIDERED TO BE FULL COMPENSATION FOR PERFORMING ALL WORK AS SHOWN ON THE PLANS AND AS REQUIRED BY THE SPECIFICATIONS. NO ADDITIONAL PAYMENTS WILL BE MADE.
22. ALL CONSTRUCTION MUST BE TO THE CITY OF SANTA CLARA STANDARDS OR 2024 CALTRANS STANDARD PLANS, AS NOTED ON THESE PROJECT PLANS AND ACCEPTED BY THE PUBLIC WORKS INSPECTOR. STANDARD PLANS ARE AVAILABLE AT THE OFFICE OF THE PUBLIC WORKS INSPECTOR AND ON THE CITY'S WEBSITE.
23. CONTRACTOR SHALL MEET WITH CITY OF SANTA CLARA AT LEAST 48 HOURS PRIOR TO START OF CONSTRUCTION, 24 HOURS NOTICE REQUIRED ON ALL INSPECTIONS.
24. CONTRACTOR IS RESPONSIBLE TO MAKE ALL ARRANGEMENTS FOR SITE INSPECTIONS AND INSURE THAT ALL CURRENT STANDARDS FOR THE CITY OF SANTA CLARA ARE FOLLOWED PRIOR TO THE BEGINNING ANY PHASE OF CONSTRUCTION WORK.

25. CONSTRUCTION SHALL BE LIMITED TO BETWEEN THE HOURS OF 7:00 A.M. AND 6:00 P.M., MONDAY THRU FRIDAY AND INSPECTION REQUESTS SHALL BE LIMITED TO NORMAL CITY BUSINESS HOURS: 8:00 A.M. TO 5:00 P.M., MONDAY THRU FRIDAY.
26. SLURRY SEAL LIMITS AS SHOWN PER THESE PLANS. TREATMENT AND EXACT LIMITS SHALL BE MARKED AND CONFIRMED IN THE FIELD BY THE CITY INSPECTOR PRIOR TO CONSTRUCTION. SEE CITY OF SANTA CLARA STANDARD SPECIFICATIONS DATED JUNE 2014 FOR DETAILS.
27. TIE OUT ALL MANHOLES, WATER VALVE COVERS, CLEAN OUTS, PULL BOXES, 50 BOXES, AND MONUMENTS, THEN PROVIDE DATA TO THE CITY REPRESENTATIVE 14 DAYS PRIOR TO ANY SURFACE TREATMENT.
28. CONTRACTOR SHALL PROTECT MONUMENTS IN PLACE AND SHALL NOTIFY THE CITY INSPECTOR IF ANY ARE IDENTIFIED WITHIN THE LIMITS OF THE WORK.
29. CONTRACTOR SHALL PROTECT IN PLACE ALL EXISTING PAINT OR THERMOPLASTIC OUTSIDE OF PAVEMENT REHABILITATION LIMITS, OR LIMITS OF PROPOSED STRIPING AS SHOWN ON SIGNING AND STRIPING SHEETS.
30. APPLY SLURRY SEAL FOR ENTIRE ROADWAY WIDTH FROM EXISTING LIP OF GUTTER TO THE LIMITS SHOWN ON THE PLANS.
31. CONTRACTOR TO MAINTAIN DRIVEWAY ACCESS AT ALL TIMES.
32. CRACK SEAL ANY CRACKS $\frac{1}{4}$ " OR GREATER IN SLURRY LOCATIONS. CLEAN FREE OF DEBRIS, DIRT, ETC.
33. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY MONUMENTATION AND BENCHMARKS WHICH WILL BE DISTURBED OR DESTROYED BY CONSTRUCTION. SUCH POINTS SHALL BE REFERENCED AND REPLACED WITH APPROPRIATE MONUMENTATION BY A LICENSED LAND SURVEYOR OR REGISTERED CIVIL ENGINEER AUTHORIZED TO PRACTICE LAND SURVEYING. A CORNER RECORD OR RECORD OF SURVEY AS APPROPRIATE, SHALL BE FILED BY THE LICENSED LAND SURVEYOR OR REGISTERED CIVIL ENGINEER AS REQUIRED BY THE MOST CURRENT VERSION OF THE LAND SURVEYORS ACT.
34. ALL UTILITY BOXES, LIDS, COVERS, FRAMES, AND GRATES SHALL BE PROTECTED IN PLACE UNLESS NOTED OTHERWISE.
35. THE CONTRACTOR SHALL REVIEW AND VERIFY ALL DIMENSIONS AND FIELD CONDITIONS THAT MAY AFFECT CONSTRUCTION. ANY DISCREPANCIES ON THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE COMMENCING WORK. NO FIELD CHANGES OR DEVIATIONS FROM DESIGN ARE TO BE MADE WITHOUT PRIOR APPROVAL OF THE ENGINEER AND IF APPLICABLE THE CITY. NO CONSIDERATION WILL BE GIVEN TO CHANGE ORDERS FOR WHICH THE CITY, ENGINEER, AND OWNER WERE NOT CONTACTED PRIOR TO CONSTRUCTION OF THE AFFECTED ITEM.
36. CONTRACTOR SHALL CALL 811 AN ADEQUATE AMOUNT OF TIME PRIOR TO COMMENCING CONSTRUCTION OR ANY EXCAVATION.
37. CONTRACTOR SHALL USE EXTREME CAUTION AS THE SITE CONTAINS VARIOUS KNOWN AND UNKNOWN PUBLIC UTILITIES.
38. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING ANY ADJUSTMENTS AND RELOCATIONS OF EXISTING UTILITIES THAT CONFLICT WITH THE PROPOSED IMPROVEMENTS, INCLUDING BUT NOT LIMITED TO, ADJUSTING EXISTING MANHOLES TO MATCH PROPOSED GRADE.
39. THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL REQUIRED CONSTRUCTION PERMITS, APPROVALS, AND BONDS PRIOR TO CONSTRUCTION.
40. THE CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB SITE AT ALL TIMES A COPY OF THE CONTRACT DOCUMENTS INCLUDING PLANS, PROJECT AND CITY SPECIFICATIONS, AND SPECIAL CONDITIONS, COPIES OF ANY REQUIRED CONSTRUCTION PERMITS, AND INSPECTION REPORTS.
41. ALL SHOP DRAWINGS AND OTHER DOCUMENTS THAT REQUIRE ENGINEER REVIEW SHALL BE SUBMITTED BY THE CONTRACTOR SUFFICIENTLY IN ADVANCE OF CONSTRUCTION OF THAT ITEM, SO THAT NO LESS THAN 10 BUSINESS DAYS FOR REVIEW AND RESPONSE IS AVAILABLE.
42. ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY CODES, JURISDICTIONAL AGENCIES, AND/OR UTILITY SERVICE COMPANIES SHALL BE PERFORMED PRIOR TO USE OF THE FACILITY AND THE FINAL CONNECTION OF SERVICES.
43. CONTRACTOR'S BID PRICE SHALL INCLUDE ALL INSPECTION FEES.
44. CONTRACTOR IS RESPONSIBLE FOR ALL MATERIALS TESTING AND CERTIFICATION, UNLESS SPECIFIED OTHERWISE BY THE OWNER. ALL MATERIALS TESTING SHALL BE COORDINATED WITH THE APPROPRIATE CITY INSPECTOR AND COMPLY WITH CITY STANDARD SPECIFICATIONS AND 2024 CALTRANS STANDARD SPECIFICATIONS. TESTING SHALL BE PERFORMED BY AN APPROVED INDEPENDENT AGENCY FOR TESTING MATERIALS. OWNER SHALL APPROVE THE AGENCY NOMINATED BY THE CONTRACTOR FOR MATERIALS TESTING.
45. ALL COPIES OF MATERIALS TEST RESULTS SHALL BE SENT TO THE CITY AND ENGINEER DIRECTLY FROM THE TESTING AGENCY DAILY.
46. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SHOW, BY THE STANDARD TESTING PROCEDURES OF THE MATERIALS, THAT THE WORK CONSTRUCTED MEETS THE PROJECT REQUIREMENTS AND CITY SPECIFICATIONS.
47. ALL CONTRACTORS MUST CONFINE THEIR ACTIVITIES TO THE WORK AREA. NO ENCROACHMENTS OUTSIDE OF THE WORK AREA WILL BE ALLOWED. ANY DAMAGE RESULTING THEREFROM SHALL BE CONTRACTOR'S SOLE RESPONSIBILITY TO REPAIR.
48. THE CONTRACTOR SHALL PROTECT ALL EXISTING STRUCTURES, UTILITIES, MANHOLES, POLES, GUY WIRES, VALVE COVERS, VAULT LIDS, FIRE HYDRANTS, COMMUNICATION BOXES/PEDESTALS, SURVEY/MONUMENTS, AND OTHER FACILITIES TO REMAIN AND SHALL REPAIR ANY DAMAGES AT NO COST TO THE OWNER.
49. THE CONTRACTOR SHALL IMMEDIATELY REPAIR OR REPLACE ANY PHYSICAL DAMAGE TO PRIVATE PROPERTY OR PUBLIC IMPROVEMENTS, INCLUDING BUT NOT LIMITED TO: FENCES, WALLS, SIGNS, PAVEMENT, CURBS, UTILITIES, SIDEWALKS, GRASS, TREES, LANDSCAPING, AND IRRIGATION SYSTEMS, ETC... TO ORIGINAL CONDITION OR BETTER AT NO COST TO THE CITY.
50. THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR WORKING CONDITIONS ON THE JOB SITE WITHIN THE LIMITS OF WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, DURING PERFORMANCE OF WORK. WORK SHALL NOT BEGIN UNTIL ADEQUATE TEMPORARY BARRICADES, BARRIERS, WARNING AND CONTROL DEVICES ARE IN PLACE AS REQUIRED BY THE CONTRACT. CONTRACTOR IS RESPONSIBLE TO CLEAN AND CLEAR AREA OF CONSTRUCTION EACH DAY AND REMOVE ANY HAZARD TO THE SAFETY OF RESIDENTS AND PUBLIC.
51. SIGNS RELATED TO SITE OPERATION OR SAFETY ARE NOT INCLUDED IN THESE PLANS.
52. CONTRACTOR STAGING AREA SHALL BE PROVIDED BY THE CONTRACTOR AND AGREED ON BY THE OWNER AND CONTRACTOR PRIOR TO BEGINNING OF CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR ALL PERMITTING REQUIREMENTS FOR THE CONSTRUCTION STORAGE AND STAGING OPERATIONS AND LOCATIONS.
53. THE CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTION SEQUENCING AND PHASING, AND SHALL CONTACT THE APPROPRIATE CITY OFFICIALS, INCLUDING BUILDING OFFICIAL, ENGINEERING INSPECTOR, AND FIRE MARSHAL TO LEARN OF ANY REQUIREMENTS.
54. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AS-BUILT PLANS TO THE ENGINEER AND CITY IDENTIFYING ALL DEVIATIONS AND VARIATIONS FROM THESE PLANS MADE DURING CONSTRUCTION.

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026



Kimley»Horn

4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840
Pleasanton, California 94588

PROJECT No. CE 24-25-07		CITY OF SANTA CLARA		APPROVED BY	
ACCOUNT No.		PUBLIC WORKS DEPARTMENT		TITLE	
DATE	No.	REVISION	BY	DATE	01/07/2026
				DWG No.	GN-01
				DESIGNED BY	JTK 01/26
				DRAWN BY	AMT 01/26
				CHECKED BY	SAR 01/26
				AS BUILT BY	
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II				TRACING No.	
GENERAL NOTES				12,444-D	

TRAFFIC CONTROL SPECIFICATION

- PUBLIC CONVENIENCE AND SAFETY SHALL BE ACCORDING TO SECTION 600 OF THE 2018 GREENBOOK STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND REGIONAL SUPPLEMENT AMENDMENTS.
- THE CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLANS FOR WORK TO BE DONE TWO WEEKS BEFORE STARTING WORK, FOR THE CITY ENGINEER'S APPROVAL. THE CONTRACTOR SHALL COMPLY WITH THE TRAFFIC CONTROL PLANS. TRAFFIC CONTROL SHALL CONFORM TO THE CALIFORNIA MUTCD, LATEST EDITION.
- THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE ADEQUACY OF ANY TRAFFIC PLAN USED. CONTRACTOR SHALL NOTIFY THE CITY AT LEAST TWO (2) WORKING DAYS BEFORE STARTING ANY CONSTRUCTION DETOUR.
- A SEPARATE TRAFFIC CONTROL PLAN FOR ANY WORK ON ARTERIAL AND COLLECTOR STREETS SHALL BE SUBMITTED FOR APPROVAL PRIOR TO THE START OF ANY WORK ON THESE STREETS. THE CONTRACTOR SHALL ALSO SUBMIT SEPARATE TRAFFIC CONTROL PLANS FOR WORK WITHIN ANY MAJOR INTERSECTIONS, STATE RIGHTS-OF-WAY, AREAS WHERE SCHOOLS ARE PRESENT AND OTHER CONGESTED AREAS. THE TRAFFIC CONTROL PLAN SHALL INCLUDE PHASING, EXISTING STRIPING, AND TEMPORARY STRIPING DURING CONSTRUCTION, AND FINISHED PERMANENT STRIPING.
- ALL TRAFFIC CONTROL PLANS SHALL BE PREPARED AND SIGNED BY A LICENSED CSL CONTRACTOR OR QUALIFIED CONTRACTOR WITH A GENERAL "A" LICENSE. THE CONTRACTOR SHALL EMPLOY FULL TIME DEDICATED PERSONNEL WHOSE SOLE RESPONSIBILITY IS TO DO TRAFFIC CONTROL ONLY. THE CONTRACTOR IS PROHIBITED FROM USING OTHER CREW PERSONNEL TO PERFORM THIS JOB.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR PERFORMING WORK ON A CITY STREET TO INSTALL AND MAINTAIN THE APPROVED TRAFFIC CONTROL DEVICES AND SUCH ADDITIONAL TRAFFIC CONTROL DEVICES (E.G. FLAG PERSONS) AS MAY BE REQUIRED TO INSURE SAFE MOVEMENT OF TRAFFIC MOTORISTS, BICYCLISTS, PEDESTRIAN AND CONSTRUCTION STAKING STAFF THROUGH AND AROUND THE WORK AREA AND PROVIDE MAXIMUM PROTECTION AND SAFETY TO CONSTRUCTION WORKERS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATE BARRICADING OF THE WORK AREA AND CONTROLLING OF TRAFFIC NEAR THE PROJECT AS SPECIFIED IN SUB SECTION 600 OF THE 2018 GREENBOOK STANDARD SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING ORIGINAL LOCATIONS AND DIMENSIONS OF ALL EXISTING STRIPING OBLITERATED BY THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING SUFFICIENT STRIPING CONTROL POINTS TO BE ABLE TO RESTORE LANE DIMENSIONS. THE CONTRACTOR SHALL INSTALL AND MAINTAIN TEMPORARY OVERLAY YELLOW OR WHITE MARKERS, WHICHEVER IS APPLICABLE, WHERE STRIPING CANNOT BE RESTORED BY THE END OF THE WORKDAY. THE CONTRACTOR SHALL REPLACE ALL ROADWAY STRIPING AND PAVEMENT MARKINGS REMOVED BY THE CONSTRUCTION WORK.
- AT LEAST FIVE (5) WORKING DAYS BEFORE COMMENCING WORK, THE CONTRACTOR SHALL SUBMIT THEIR CONSTRUCTION SCHEDULE TO THE CITY FOR APPROVAL. THIS SCHEDULE SHALL ALLOW RESIDENTS OR BUSINESSES ALONG THE STREETS WHERE THERE IS CONSTRUCTION ACTIVITY TO HAVE AMPLE "ON STREET" PARKING (IF PARKING IS ALLOWED) WITHIN A REASONABLE DISTANCE FROM THEIR HOMES OR PLACE OF BUSINESS. BASED UPON THE CONSTRUCTION SCHEDULE, THE CONTRACTOR SHALL NOTIFY RESIDENTS AND BUSINESSES OF THE PROPOSED WORK, AND POST TEMPORARY "NO PARKING" SIGNS AT LEAST 72 HOURS IN ADVANCE OF IMPLEMENTING ANY PARKING RESTRICTIONS. NOTIFICATION SHALL BE IN THE FORM OF "DOOR KNOCKER" NOTICES AND MUST BE IN ENGLISH AND SPANISH. THE CONTRACTOR SHALL SUBMIT A SAMPLE OF THE "NO PARKING" SIGN AND "DOOR KNOCKER" NOTICES TO THE CITY FOR APPROVAL.
- ALL "NO PARKING SIGNS" SHALL BE MOUNTED ON "A-FRAMES" ONLY. SIGNS TAPED ON TRAFFIC CONES, TREES OR OTHER STRUCTURES SHALL NOT BE PERMITTED.
- THE CITY RESERVES THE RIGHT TO OBSERVE THE TRAFFIC CONTROL PLANS IN USE AND TO MAKE CHANGES AS FIELD CONDITIONS WARRANT. ANY CHANGES WILL SUPERSEDE THE PLANS AND WILL BE DONE SOLELY AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL ARRANGE WITH RECOLOGY, SANTA CLARA COUNTY TO MAINTAIN TRASH PICK-UP SERVICES FOR THOSE PROPERTY OWNERS AFFECTED BY THE WORK. THE CONTRACTOR SHALL NOTIFY THE TRANSIT AGENCIES OF ANY DELAYS TO THEIR BUSES. THE CONTRACTOR SHALL NOTIFY ALL SCHOOLS (PUBLIC AND/OR PRIVATE) WHERE THE WORK MAY AFFECT SCHOOL OPERATIONS.
- CONTRACTOR IS REQUIRED TO COMPLETE AND SUBMIT THE TRAFFIC CONTROL ESTIMATE FORM. PAYMENT WILL BE ADJUSTED BASED ON THE STREETS COMPLETED FROM THIS LIST.
- FULL COMPENSATION FOR FURNISHING ALL LABOR, MATERIALS, TOOLS, EQUIPMENT, AND INCIDENTALS, AND ALL NECESSARY TRAFFIC CONTROL AS REQUIRED BY THE CITY IS CONSIDERED INCLUDED IN THE CONTRACT PRICE PAID FOR "PUBLIC CONVENIENCE AND SAFETY (TRAFFIC CONTROL)" AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ARBORIST NOTES

- ATTENTION DIRECTED TO SECTION 2020 LANDSCAPING AND IRRIGATION, SUBSECTION 6.7, PROTECTION OF EXISTING TREES, OF THE CITY STANDARD.
- NO CUTTING OF ANY PART OF CITY TREES, INCLUDING ROOTS, SHALL BE DONE WITHOUT SECURING APPROVAL AND DIRECT SUPERVISION FROM THE ARBORIST EMPLOYED BY THE CITY OF SANTA CLARA.
 - NO CUTTING OF ANY PART OF PRIVATE TREES, INCLUDING ROOTS, SHALL BE DONE WITHOUT DIRECT SUPERVISION OF A CERTIFIED ARBORIST (CERTIFICATION OF INTERNATIONAL SOCIETY OF ARBORICULTURE).
 - WHEN CONSTRUCTION OCCURS WITHIN DRIP LINE OF EXISTING TREES, CONTRACTOR IS TO PILE THE SOIL ON THE SIDE AWAY FROM THE TREE. WHEN THIS IS NOT POSSIBLE, PLACE SOIL ON PLYWOOD, A TARP, OR THICK BED OF MULCH. THIS IS TO HELP PREVENT CUTTING INTO THE SOIL SURFACE WHEN THE BACKHOE OR TRACTOR BLADE REFILLS THE TRENCH.
 - REFILL OPEN TRENCHES IMMEDIATELY WITHIN HOURS OF EXCAVATION IF THEY OCCUR WITHIN THE DRIP LINE OF EXISTING TREES. IF THIS IS NOT POSSIBLE AND WEATHER IS HOT, DRY, OR WINDY, CONTRACTOR MUST KEEP ROOT ENDS MOIST BY COVERING THEM WITH WET BURLAP. IF TEMPERATURE IS 80°F OR GREATER, THE BURLAP MUST BE INSPECTED EVERY HOUR AND RE-WET AS NECESSARY TO MAINTAIN A CONSISTENT COOL MOIST CONDITION. IF TEMPERATURE IS BELOW 80°F, THE BURLAP MUST BE INSPECTED EVERY FOUR HOURS AND RE-WET AS NECESSARY TO MAINTAIN A CONSTANT COOL MOIST CONDITION. SMALL ROOTS CAN DRY OUT AND DIE IN 10-15 MINUTES. LARGER ROOTS CAN SUCCEUMB IN AN HOUR OR LESS UNDER UNFAVORABLE WEATHER CONDITIONS.
 - WHEN ROOTS 2" OR LARGER MUST BE CUT, SHOVEL BY HAND NEAR THE ROOTS AND SAW THE ROOTS. ACCIDENTALLY BROKEN ROOTS SHOULD BE SAVED A COUPLE OF INCHES BEHIND THE RAGGED END, CRUSHED OR TORN ROOTS ARE MORE LIKELY TO ALLOW DECAY TO BEGIN; SHARPLY CUT ROOTS PRODUCE A FLUSH OF NEW ROOTS HELPING THE TREE TO RECOVER FROM ITS INJURY.
 - CONTRACTOR SHALL NOTIFY CITY ARBORIST 72 HOURS IN ADVANCE OF ANY WORK REQUIRING DIGGING AROUND OR WITHIN THE DRIP LINE OF THE EXISTING TREES.
 - A CLEAR SYSTEM OF FLAGGING MUST BE PROVIDED AROUND THE TREES WITHIN 20' OF PROPOSED GRADING AS REQUIRED BY CITY ARBORISTS.
 - MATERIALS, EQUIPMENT, TEMPORARY BUILDING, FUELS, PAINTS AND OTHER CONSTRUCTION ITEMS ARE NOT TO BE PLACED WITHIN THE DRIP LINE OF EXISTING TREES.
 - FENCING SHALL BE PLACED AT THE DRIP LINE OF THE EXISTING TREES, OR IF POSSIBLE, 1.5 TIMES THE RADIUS OF THE DRIP LINE OUT FROM THE TRUNK OF THE TREE. IN ADDITION, WRAP ALL TREES WITH STRAW WADDLE UP TO FIRST BRANCHES THEN WRAP SNOW FENCING AROUND THE WADDLE ON ALL TREES IN THE CONSTRUCTION ZONE TO PROTECT THEM FROM BARK DAMAGE CAUSED BY CONSTRUCTION EQUIPMENT.
 - NO TRENCHING SHALL BE DONE WITHIN THE DRIP LINE OF EXISTING TREES WITHOUT THE APPROVAL OF THE CITY ARBORIST. OPEN TRENCHING IN THE ROOT ZONE OF A PUBLIC TREE IS PROHIBITED EXCEPT IN CASES WHERE THE TRENCHING FALLS OUTSIDE THE DRIP LINE OF THE TREE INVOLVED. EXCEPTIONS WILL BE ALLOWED IF, IN THE OPINION OF THE CITY ARBORIST, THE IMPACT OF TRENCHING UPON THE TREE WILL BE NEGLIGIBLE.
 - ANY CUTTING OF EXISTING ROOTS SHALL BE DONE WITH LIGHT, APPROVED EQUIPMENT UNDER THE DIRECT SUPERVISION OF THE CITY ARBORIST. ORIGINAL GRADE AT BASE OF EXISTING TREES IS NOT TO CHANGE. IF NECESSARY, DRY WELLS ARE TO BE USED.
 - GRADING SHOULD NOT CREATE DRAINAGE PROBLEMS FOR TREES BY CHANNELING WATER INTO THEM, OR CREATING SUNKEN AREAS.
 - ALL GRADING WITHIN DRIP LINE OF TREES SHALL BE DONE WITH LIGHT, APPROVED EQUIPMENT UNDER THE DIRECT SUPERVISION OF THE CITY ARBORIST. ORIGINAL GRADE AT BASE OF EXISTING TREES IS NOT TO CHANGE. IF NECESSARY, DRY WELLS ARE TO BE USED IF GRADE IS TO RISE.
 - WHEN TRENCHING IS ALLOWED, THE CONTRACTOR MUST FIRST CUT ROOTS WITH A VERMEER ROOT CUTTER PRIOR TO ANY TRENCHING TO AVOID TUGGING OR PULLING OF ROOTS.
 - TREES THAT ARE DETERMINED TO BE REMOVED BY THE CITY ARBORIST DUE TO CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR. CITY ARBORIST TO DETERMINE SPECIES, SIZE AND SPACING.
 - PLACE 1"-2" OF MULCH AROUND ALL EXISTING TREES (OUT TO THEIR DRIP LINE) THAT ARE TO BE PRESERVED PRIOR TO ANY CONSTRUCTION. THIS WILL HELP MAINTAIN MOISTURE UNDER THE TREE WITHIN THE FENCING AREA.
 - NO BORE PITS ALLOWED WITHIN THE DRIP LINE OF ANY TREE.
 - THE CONTRACTOR SHALL NOT INSTALL ANY PROJECT ELEMENTS (EQUIPMENT, INFRASTRUCTURE) WITHIN 6 FEET OF ANY EXISTING TREES.

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026

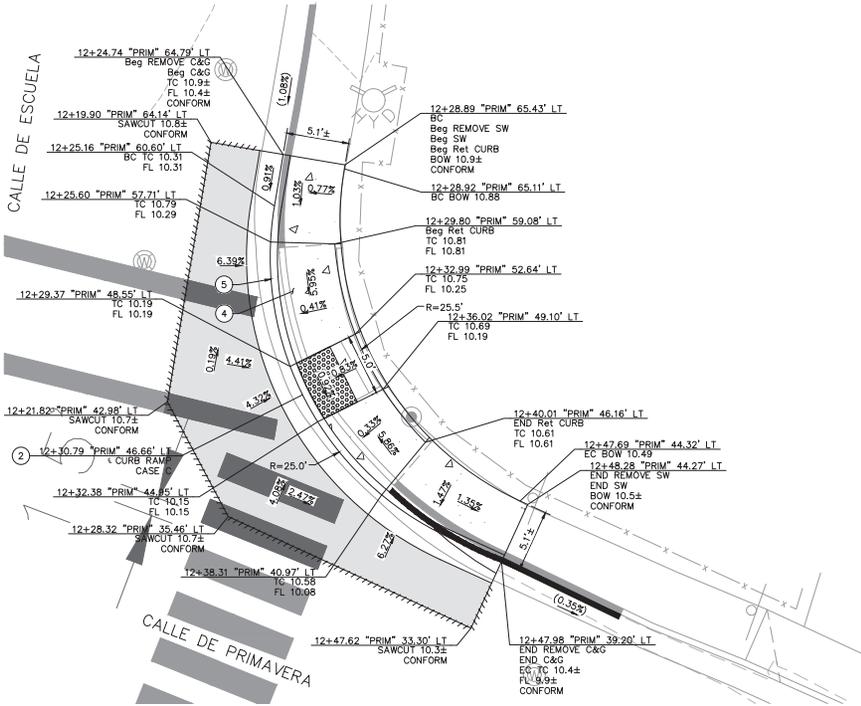


Kimley»Horn

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Pleasanton, California 94588

PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

CITY OF SANTA CLARA			
PUBLIC WORKS DEPARTMENT			
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II			
GENERAL NOTES			
APPROVED BY			
TITLE		DWG No. GN-02	
DATE 01/07/2026		DATE	
DESIGNED BY	JTK	DATE	01/26
DRAWN BY	AMT	DATE	01/26
CHECKED BY	SAR	DATE	01/26
AS BUILT BY		TRACING No. 12,444-D	



CALLE DE PRIMAVERA & CALLE DE ESCUELA
NE CORNER

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026



CONSTRUCTION NOTES

- ② INSTALL CALTRANS CASE C CURB RAMP PER CALTRANS STANDARD DETAIL A86A.
- ④ INSTALL SIDEWALK PER CITY OF SANTA CLARA STANDARD DETAIL ST-12.
- ⑤ INSTALL MONOLITHIC CURB AND GUTTER PER CITY OF SANTA CLARA STANDARD DETAILS ST-11 AND ST-12.

LEGEND

- DETECTABLE WARNING SURFACE
- CONCRETE SIDEWALK
- MEDIAN PAVING
- 6" HMA (TYPE A) DEEP LIFT
- SAWCUT LIMITS

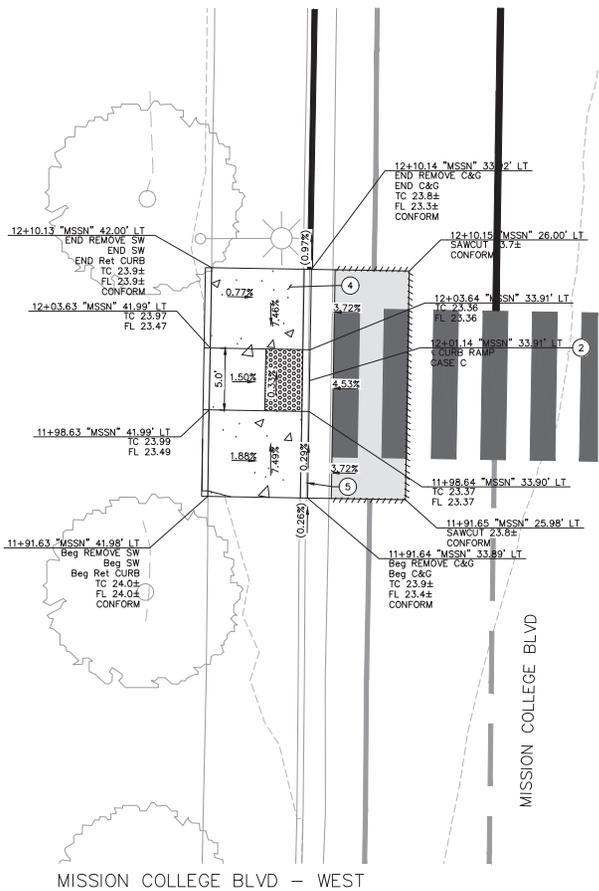


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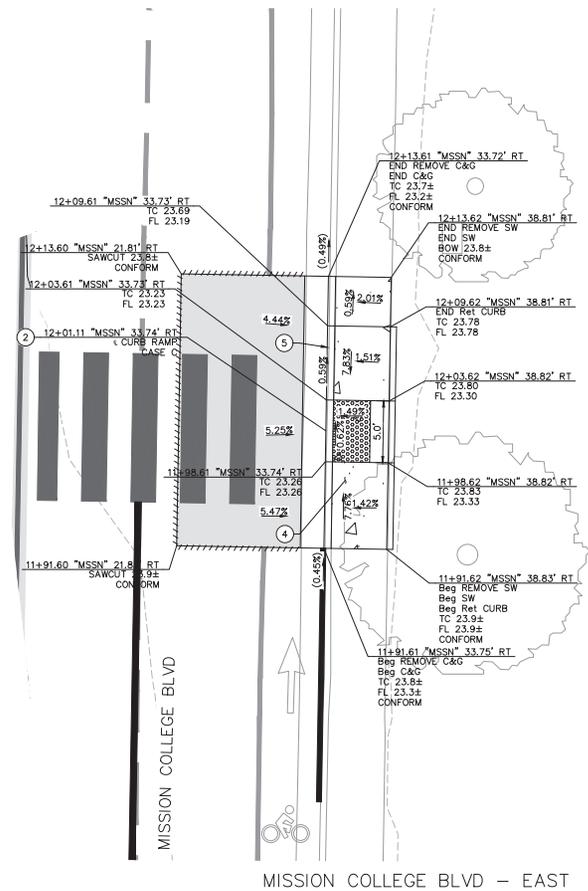
PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT		APPROVED BY	
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		TITLE	
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DESIGNED BY JTK	DATE 01/26	TRACING No.	
DRAWN BY AMT	DATE 01/26	12,444-D	
CHECKED BY SAR	DATE 01/26		
AS BUILT BY			





MISSION COLLEGE BLVD - WEST



MISSION COLLEGE BLVD - EAST

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026

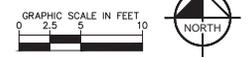


CONSTRUCTION NOTES

- ② INSTALL CALTRANS CASE C CURB RAMP PER CALTRANS STANDARD DETAIL A55A.
- ④ INSTALL SIDEWALK PER CITY OF SANTA CLARA STANDARD DETAIL ST-12.
- ⑤ INSTALL MONOLITHIC CURB AND GUTTER PER CITY OF SANTA CLARA STANDARD DETAILS ST-11 AND ST-12.

LEGEND

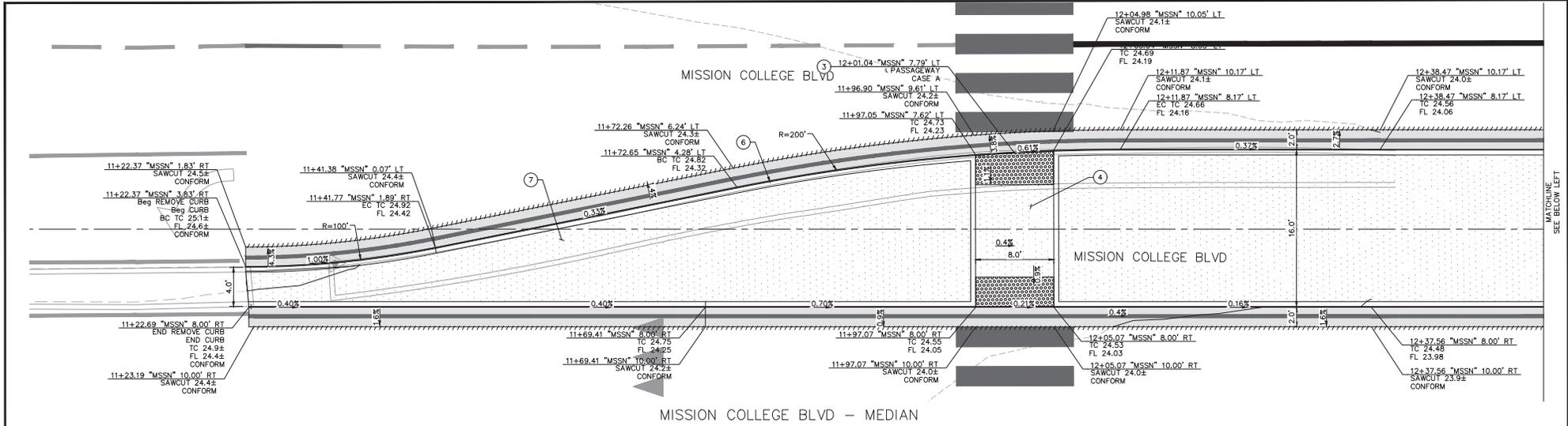
- DETECTABLE WARNING SURFACE
- CONCRETE SIDEWALK
- MEDIAN PAVING
- 6" HMA (TYPE A) DEEP LIFT
- SAWCUT LIMITS



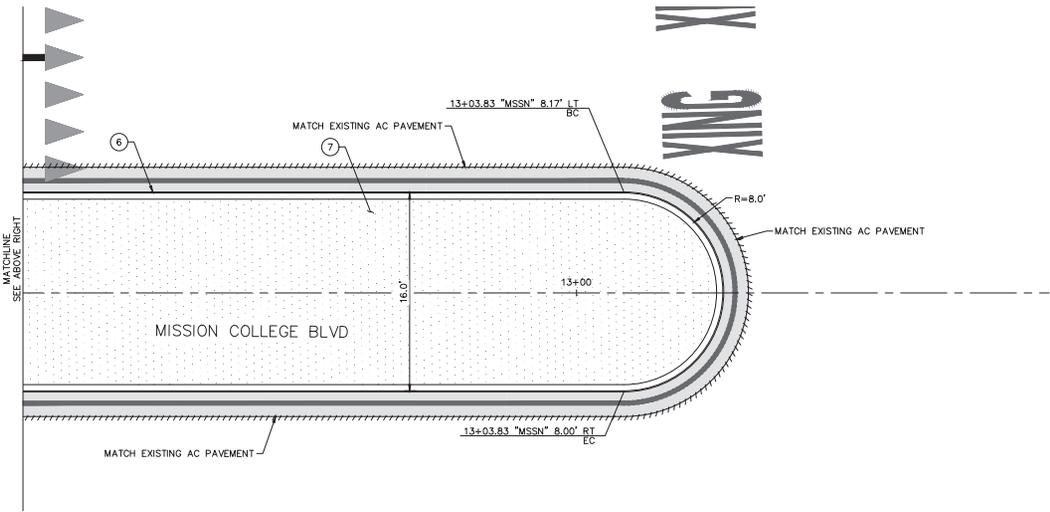
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Pleasanton, California 94588

PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT		APPROVED BY	
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		TITLE	
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		INITIAL	DATE
		JTK	01/26
		AMT	01/26
		SAR	01/26
		AS BUILT BY	
		DWG No.	12,444-D
		TRACING No.	



MISSION COLLEGE BLVD - MEDIAN



MISSION COLLEGE BLVD - MEDIAN

CONSTRUCTION NOTES

- 3 INSTALL CALTRANS TYPE A PASSAGEWAY PER CALTRANS STANDARD DETAIL A88B.
- 4 INSTALL SIDEWALK PER CITY OF SANTA CLARA STANDARD DETAIL ST-12.
- 6 INSTALL TYPE B-6 CONCRETE MEDIAN CURB PER CITY OF SANTA CLARA STANDARD DETAIL ST-13.
- 7 INSTALL MEDIAN COBBLESTONE PER CITY OF SANTA CLARA STANDARD DETAIL ST-13A.

LEGEND

- DETECTABLE WARNING SURFACE
- CONCRETE SIDEWALK
- MEDIAN PAVING
- 6" HMA (TYPE A) DEEP LIFT
- SAWCUT LIMITS

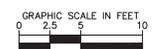
65% DESIGN PLANS
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JANUARY 2026



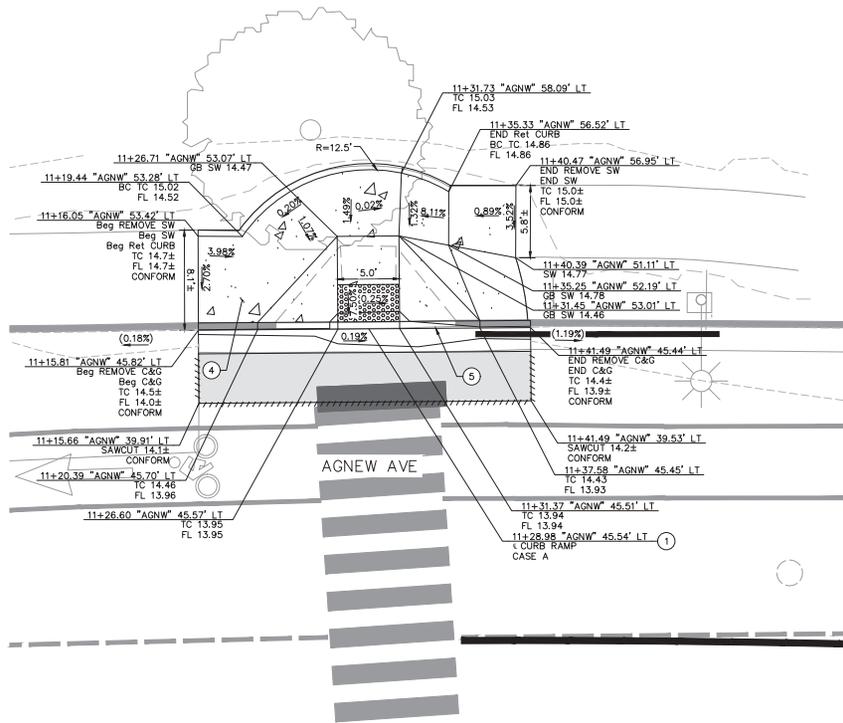
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Pleasanton, California 94588

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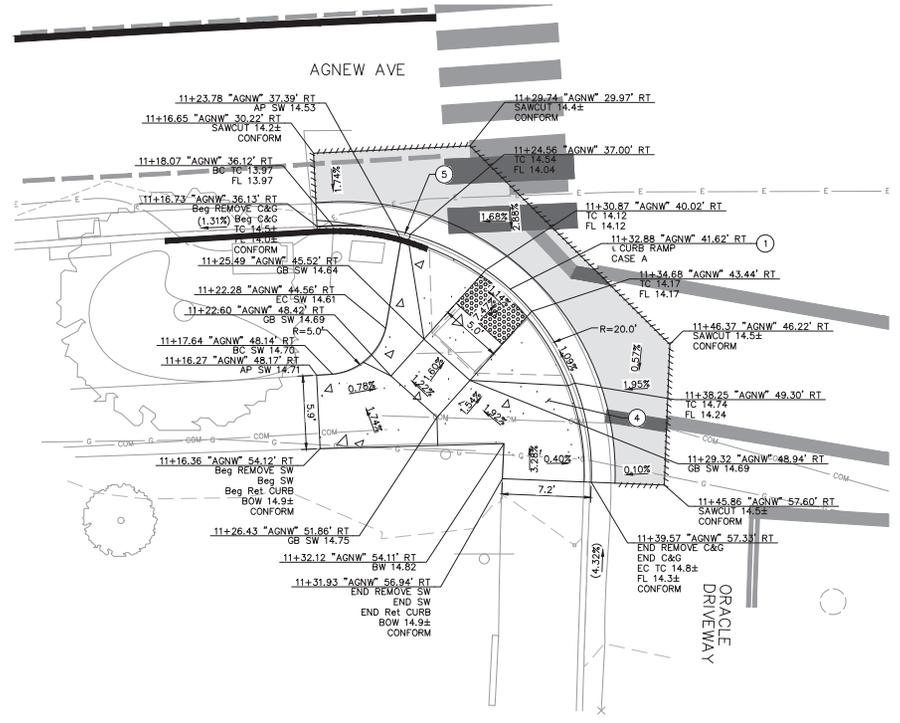
CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT			
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II			
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DATE	01/07/2026	DWG No.	
DESIGNED BY	JTK	INITIAL	DATE
DRAWN BY	AMT	01/26	12,444-D
CHECKED BY	SAR	01/26	
AS BUILT BY			



MATCHLINE
SEE BELOW LEFT



AGNEW RD & GARRITY WAY
NW CORNER



AGNEW RD & GARRITY WAY
SW CORNER

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026



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

CONSTRUCTION NOTES

- 1 INSTALL CALTRANS CASE A CURB RAMP PER CALTRANS STANDARD DETAIL AS8A.
- 4 INSTALL SIDEWALK PER CITY OF SANTA CLARA STANDARD DETAIL ST-12.
- 5 INSTALL MONOLITHIC CURB AND GUTTER PER CITY OF SANTA CLARA STANDARD DETAILS ST-11 AND ST-12.

LEGEND

- DETECTABLE WARNING SURFACE
- CONCRETE SIDEWALK
- MEDIAN PAVING
- 6" HMA (TYPE A) DEEP LIFT
- SAWCUT LIMITS



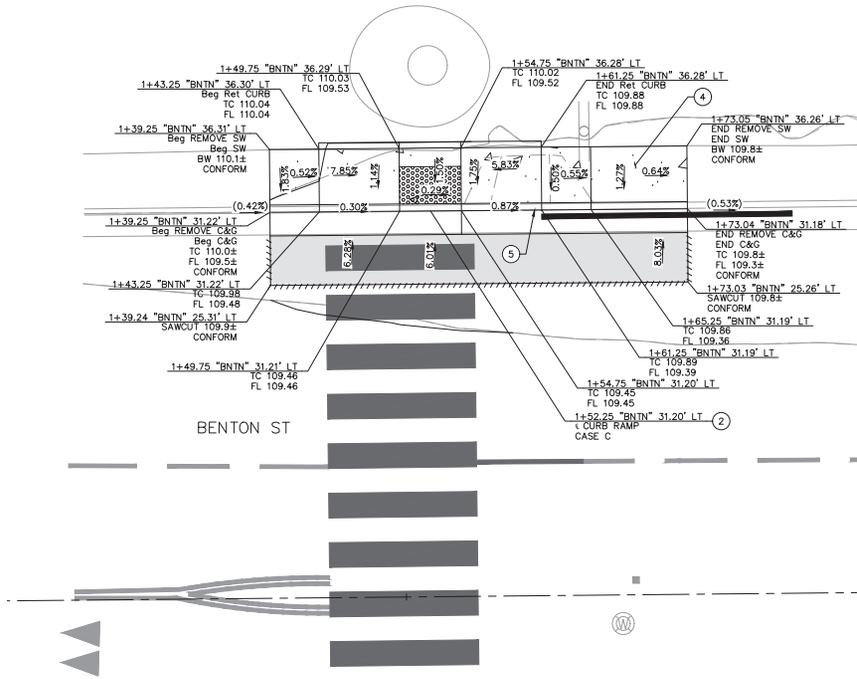
Kimley-Horn

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Pleasanton, California 94588

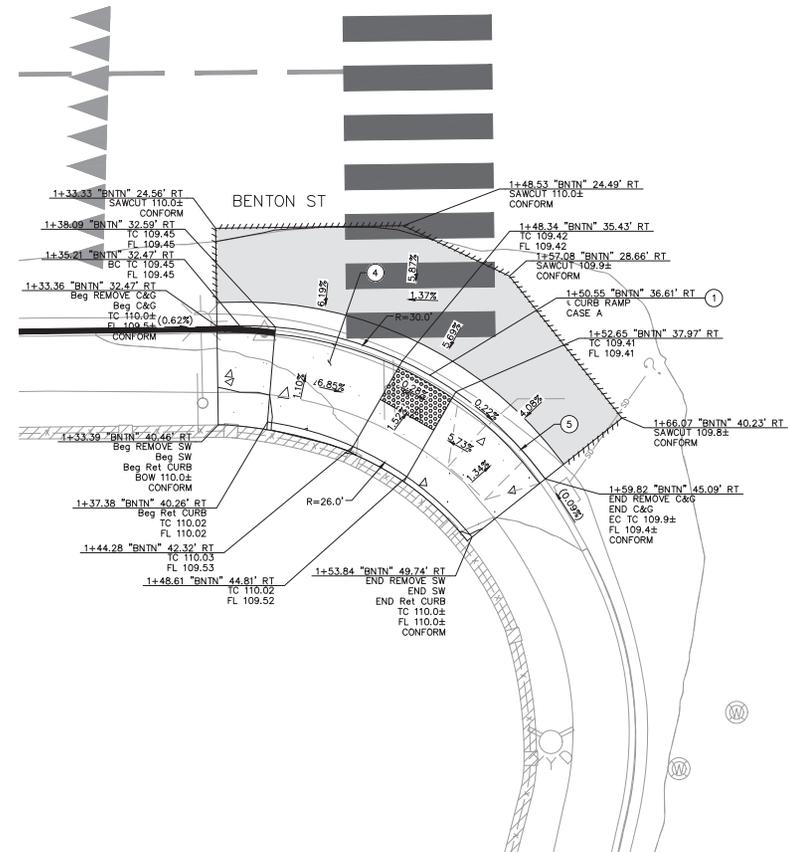
PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT	
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II	
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AS BUILT BY		DATE	
TRACING No.		12,444-D	



BENTON ST & CURTIS AVE
N CURB RAMP



BENTON ST & CURTIS AVE
SW CORNER

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026

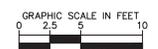


CONSTRUCTION NOTES

- 1 INSTALL CALTRANS CASE A CURB RAMP PER CALTRANS STANDARD DETAIL AB8A.
- 2 INSTALL CALTRANS CASE C CURB RAMP PER CALTRANS STANDARD DETAIL AB8A.
- 4 INSTALL SIDEWALK PER CITY OF SANTA CLARA STANDARD DETAIL ST-12.
- 5 INSTALL MONOLITHIC CURB AND GUTTER PER CITY OF SANTA CLARA STANDARD DETAILS ST-11 AND ST-12.

LEGEND

- DETECTABLE WARNING SURFACE
- CONCRETE SIDEWALK
- MEDIAN PAVING
- 6" HMA (TYPE A) DEEP LIFT
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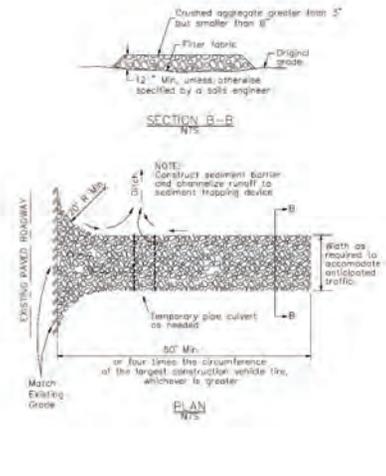


	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07 ACCOUNT No.	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT		APPROVED BY TITLE:
		DATE No. REVISION BY	UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		DATE: 01/07/2026 INITIAL DATE DWG No.
			DESIGNED BY: JTK 01/26 DRAWN BY: AMT 01/26 CHECKED BY: SAR 01/26 AS BUILT BY:		TRACING No. 12,444-D

3

Stabilized Construction Entrance/Exit

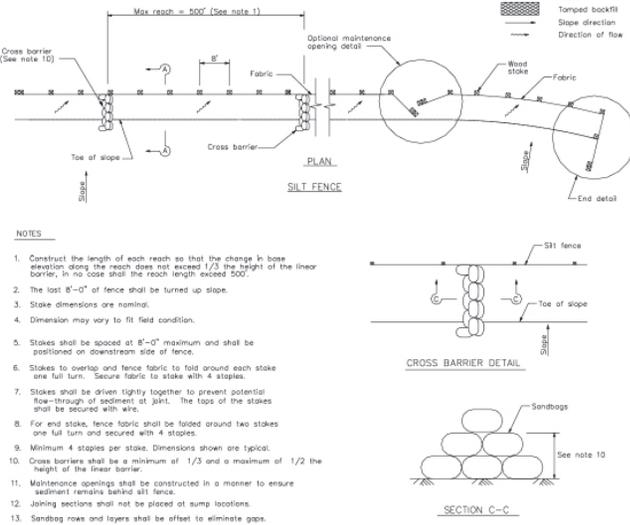
CASQA Detail TC-1



1

Silt Fence

CASQA Detail SE-1

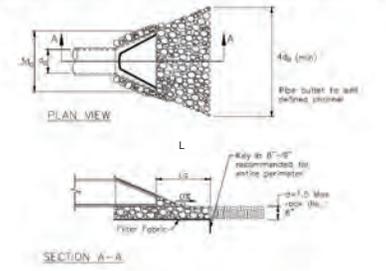


- NOTES**
1. Construct the length of each reach so that the change in base elevation along the reach does not exceed 1/3 the height of the linear barrier. In no case shall the reach length exceed 500'.
 2. The last 8'-0" of fence shall be turned up slope.
 3. Stake dimensions are nominal.
 4. Dimension may vary to fit field condition.
 5. Stakes shall be spaced at 8'-0" maximum and shall be positioned on downstream side of fence.
 6. Stakes to overlap and fence fabric to fold around each stake one full turn. Secure fabric to stake with 4 staples.
 7. Stakes shall be driven tightly together to prevent potential flow-through of sediment at joint. The tops of the stakes shall be secured with wire.
 8. For end stake, fence fabric shall be folded around two stakes one full turn and secured with 4 staples.
 9. Minimum 4 staples per stake. Dimensions shown are typical.
 10. Cross barriers shall be a minimum of 1/3 and a maximum of 1/2 the height of the linear barrier.
 11. Maintenance openings shall be constructed in a manner to ensure sediment remains behind silt fence.
 12. Joining sections shall not be placed at sump locations.
 13. Sandbag rows and layers shall be offset to eliminate gaps.

4

Velocity Dissipation Devices

CASQA Detail EC-10

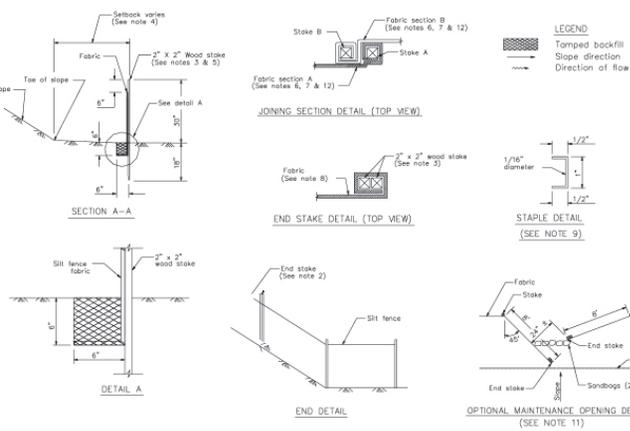


Length per ABAG Design Standards

2

Silt Fence

CASQA Detail SE-1



STANDARD BEST MANAGEMENT PRACTICE NOTES

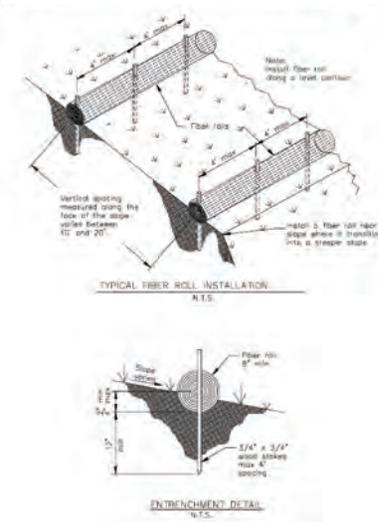
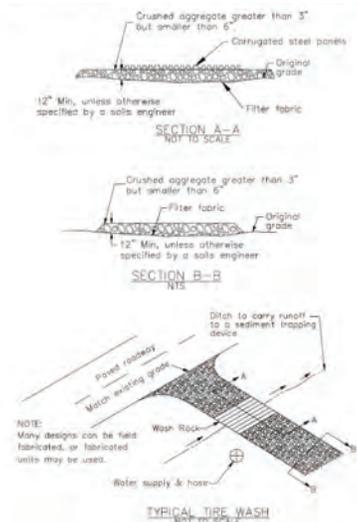
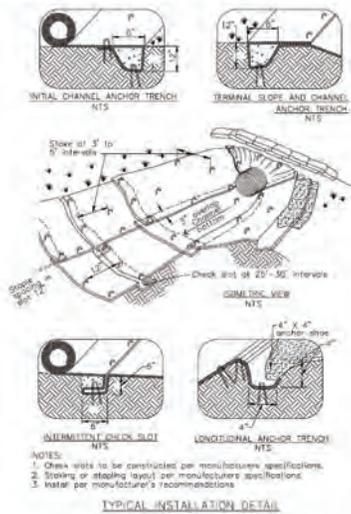
1. **Solid and Demolition Waste Management:** Provide designated waste collection areas and containers on site away from streets, gutters, storm drains, and waterways, and arrange for regular disposal. Waste containers must be watertight and covered at all times except when waste is deposited. Refer to Erosion Sediment Control Field Manual, 4th Edition (page C3) or latest.
2. **Hazardous Waste Management:** Provide proper handling and disposal of hazardous wastes by a licensed hazardous waste material hauler. Hazardous wastes shall be stored and properly labeled in sealed containers constructed of suitable materials. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-5 to C-6) or latest.
3. **Spill Prevention and Control:** Provide proper storage areas for liquid and solid materials, including chemicals and hazardous substances. Spill control materials must be kept on site where readily accessible. Spills must be cleaned up immediately and contaminated soil disposed properly. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-7 to C-8, C-13 to C-14) or latest.
4. **Vehicle and Construction Equipment Service and Storage:** An area shall be designated for the maintenance, where on-site maintenance is required, and storage of equipment that is protected from stormwater run-on and runoff. Measures shall be provided to capture any waste oils, lubricants, or other potential pollutants and these wastes shall be properly disposed of off site. Fueling and major maintenance/repair, and washing shall be conducted off-site whenever feasible. Refer to Erosion Sediment Control Field Manual, 4th Edition (page C9) or latest.
5. **Material Delivery, Handling and Storage:** In general, materials should not be stockpiled on site. Where temporary stockpiles are necessary and approved by the County, they shall be covered with secured plastic sheeting or tarp and located in designated areas near construction entrances and away from drainage paths and waterways. Barriers shall be provided around storage areas where materials are potentially in contact with runoff. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-11 to C-12) or latest.
6. **Handling and Disposal of Concrete and Cement:** When concrete trucks and equipment are washed on-site, concrete wastewater shall be contained in designated containers or in a temporary lined and watertight pit where wasted concrete can harden for later removal. If possible have concrete contractor remove concrete wash water from site. In no case shall fresh concrete be washed into the road right-of-way. Refer to Erosion Sediment Control Field Manual, 4th Edition (pages C-15 to C-16) or latest.
7. **Pavement Construction Management:** Prevent or reduce the discharge of pollutants from paving operations, using measures to prevent run-on and runoff pollution and properly disposing of wastes. Avoid paving in the wet season and reschedule paving when rain is in the forecast. Residue from saw-cutting shall be vacuumed for proper disposal. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-17 to C-18) or latest.
8. **Contaminated Soil and Water Management:** Inspections to identify contaminated soils should occur prior to construction and at regular intervals during construction. Remediating contaminated soil should occur promptly after identification and be specific to the contaminant identified, which may include hazardous waste removal. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-19 to C-20) or latest.
9. **Sanitary/Septic Water Management:** Temporary sanitary facilities should be located away from drainage paths, waterways, and traffic areas. Only licensed sanitary and septic waste haulers should be used. Secondary containment should be provided for all sanitary facilities. Refer to Erosion & Sediment Control Field Manual, 4th Edition (page C-21) or latest.
10. **Inspection & Maintenance:** Areas of material and equipment storage sites and temporary sanitary facilities must be inspected weekly. Problem areas shall be identified and appropriate additional and/or alternative control measures implemented immediately, within 24 hours of the problem being identified.

STANDARD EROSION CONTROL NOTES

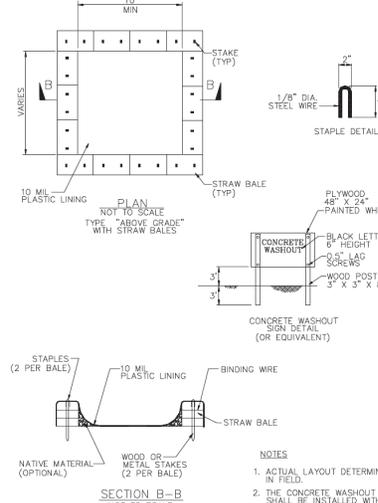
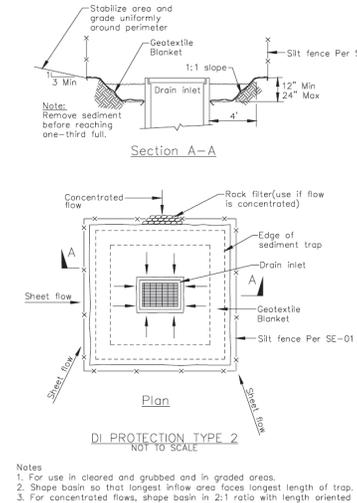
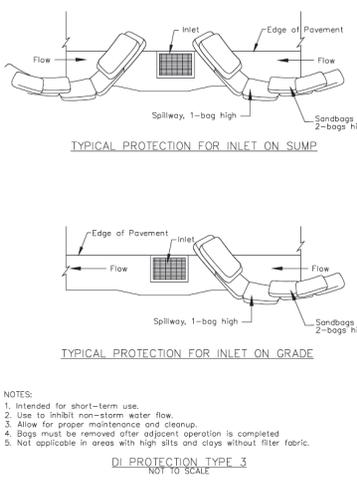
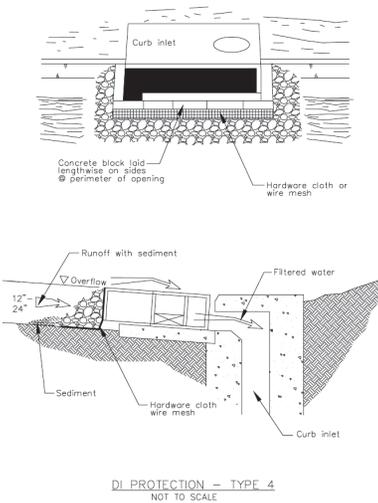
1. **Sediment Control Management:**
 - Tracking Prevention & Clean Up:** Activities shall be organized and measures taken as needed to prevent or minimize tracking of soil onto the public street system. A gravel or proprietary device construction entrance/exit is required for all sites. Clean up of tracked material shall be provided by means of a street sweeper prior to an approaching rain event, or at least once at the end of each workday that material is tracked, or more frequently as determined by the County Inspector. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages B-31 to B-33) or latest.
 - Storm Drain Inlet and Catch Basin Inlet Protection:** All inlets within the vicinity of the project and within the project limits shall be protected with gravel bags placed around inlets or other inlet protection. At locations where exposed soils are present, staked fiber roles or staked silt fences can be used. Inlet filters are not allowed due to clogging and subsequent flooding. Refer to Erosion Sediment Control Field Manual, 4th Edition (pages B-49 to B-51) or latest.
 - Storm Water Runoff:** No storm water runoff shall be allowed to drain in to the existing and/or proposed underground storm drain system or other above ground watercourses until appropriate erosion control measures are fully installed.
 - Dust Control:** The contractor shall provide dust control in graded areas as required by providing wet suppression or chemical stabilization of exposed soils, providing for rapid clean up of sediments deposited on paved roads, furnishing construction area entrances and vehicle wash down areas, and limiting the amount of areas disturbed by clearing and earth moving operations by scheduling these activities in phases.
 - Stockpiling:** Excavated soils shall not be placed in streets or on paved areas. Borrow and temporary stockpiles shall be protected with appropriate erosion control measures (tarps, straw bales, silt fences, ect.) to ensure silt does not leave the site or enter the storm drain system or neighboring watercourses.
2. **Erosion Control:** During the rainy season, all disturbed areas must include an effective combination of erosion and sediment control. It is required that temporary erosion control measures are applied to all disturbed soil areas prior to a rain event. During the non-rainy season, erosion control measures must be applied sufficient to control wind erosion at the site.
3. **Inspection & Maintenance:** Disturbed areas of the Project's site, locations where vehicles enter or exit the site, and all erosion and sediment controls that are identified as part of the Erosion Control Plans must be inspected by the Contractor before, during, and after storm events, and at least weekly during seasonal wet periods. Problem areas shall be identified and appropriate additional and/or alternative control measures implemented immediately, within 24 hours of the problem being identified.
4. **Project Completion:** Prior to project completion and signoff by the County Inspector, all disturbed areas shall be reseeded, planted, or landscaped to minimize the potential for erosion on the subject site.
5. It shall be the Owner's/Contractor's responsibility to maintain control of the entire construction operation and to keep the entire site in compliance with the erosion control plan.
6. Erosion and sediment control best management practices shall be operable year round or until vegetation is fully established on landscaped surfaces.

Source for Graphics: California Stormwater BMP Handbook, California Stormwater Quality Association, January 2003. Available from www.cabmphandbooks.com.





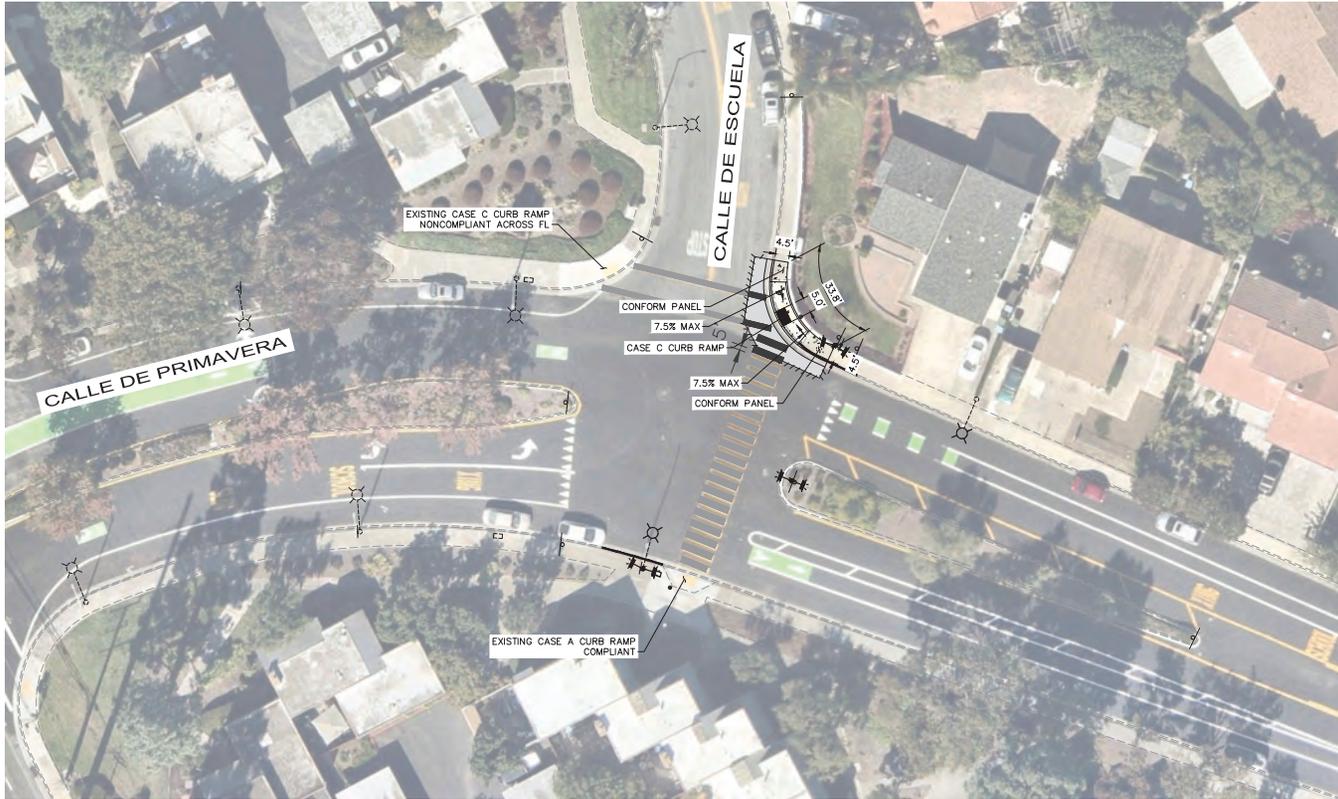
8 Storm Drain Inlet Protection
CASQA Detail SE-10



Source for Graphics: California Stormwater BMP Handbook, California Stormwater Quality Association, January 2003. Available from www.cabmphandbooks.com.

Project Information



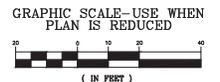


65% DESIGN PLANS
NOT FOR CONSTRUCTION
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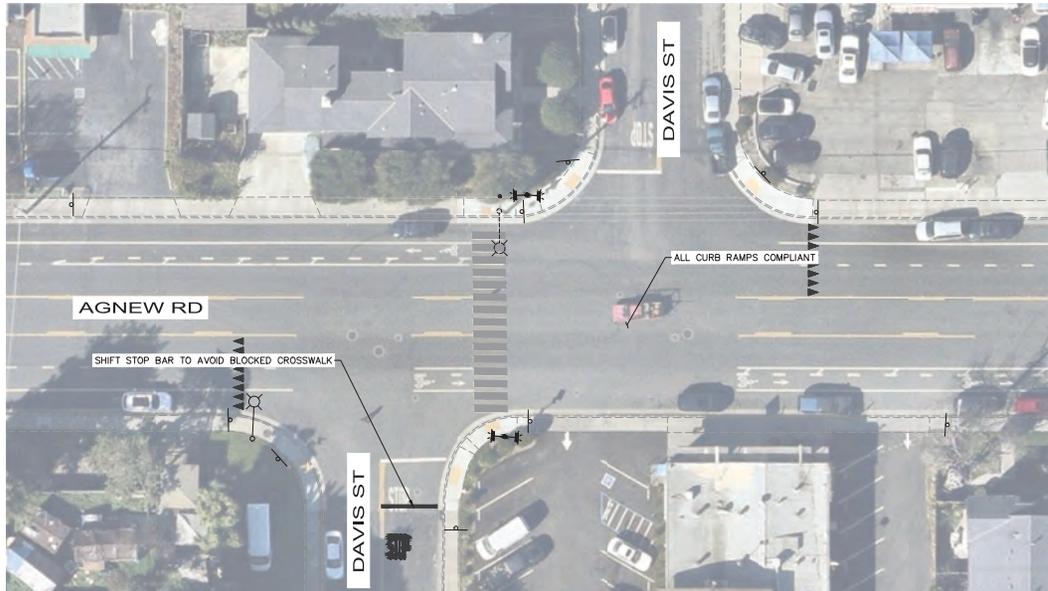


LEGEND

- DETECTABLE WARNING SURFACE
- CONCRETE SIDEWALK
- MEDIAN PAVING
- 6" HMA (TYPE A) DEEP LIFT
- SAWCUT LIMITS



	<h2 style="margin: 0;">Kimley»Horn</h2> <p style="font-size: small; margin: 0;">4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07 ACCOUNT No.	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II ----	APPROVED BY TITLE DATE 01/07/2026																									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">DATE</th> <th style="width: 10%;">No.</th> <th style="width: 50%;">REVISION</th> <th style="width: 10%;">BY</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	DATE	No.	REVISION	BY																	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">INITIAL</th> <th style="width: 10%;">DATE</th> </tr> </thead> <tbody> <tr> <td>JTK</td> <td>01/26</td> </tr> <tr> <td>AMT</td> <td>01/26</td> </tr> <tr> <td>SAR</td> <td>01/26</td> </tr> </tbody> </table>	INITIAL	DATE	JTK	01/26	AMT	01/26
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		DWG No. P-01 TRACING No. 12,444-D		AS BUILT BY																									

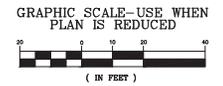


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	<p>Kimley»Horn</p> <p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	<p>CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT</p> <p>UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II</p>	APPROVED BY					
		ACCOUNT No.		TITLE	DATE	INITIAL	DATE	DWG No. P-02	
		DATE	No.	REVISION	BY	DESIGNED BY	JTK	01/26	TRACING No. 12,444-D
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						CHECKED BY	SAR	01/26	
						AS BUILT BY			13 of 52

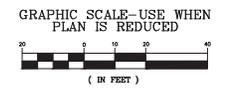


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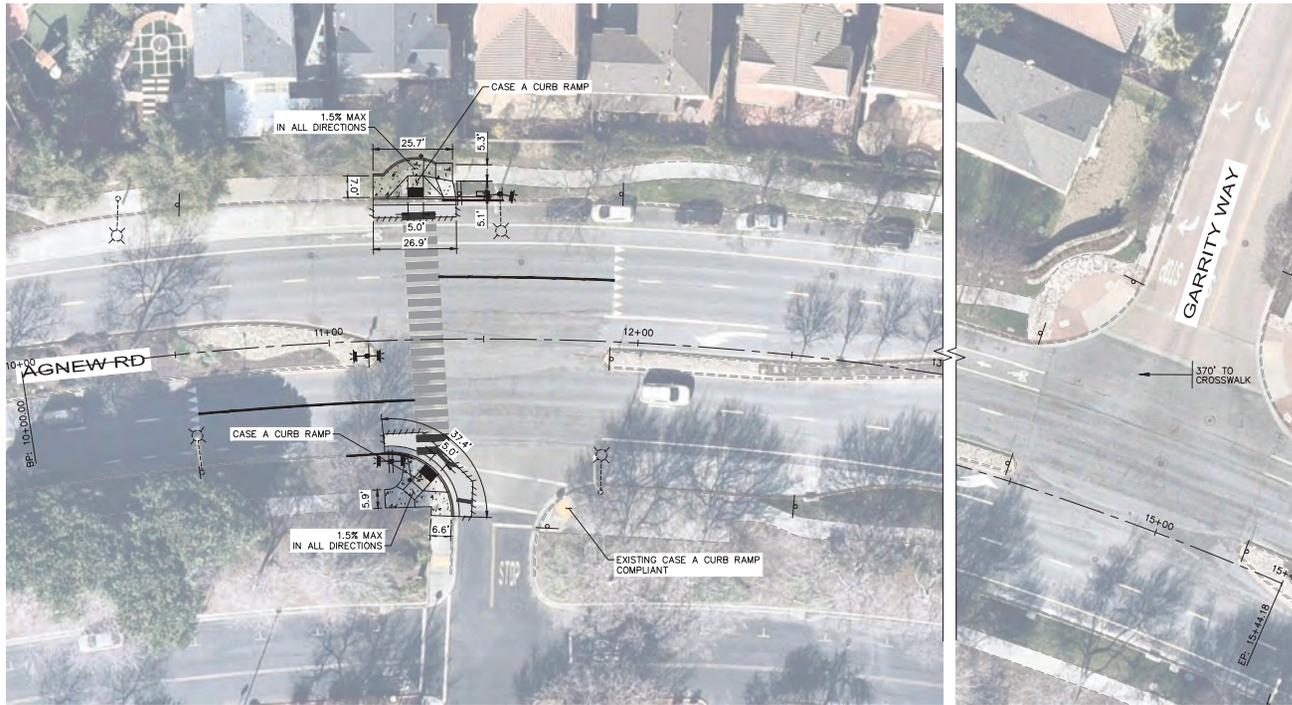


LEGEND

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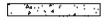
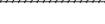
	<p>Kimley»Horn</p> <p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	<p>CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT</p> <p>UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II</p> <p>----</p>	APPROVED BY	
		ACCOUNT No.		TITLE	
		DATE No. REVISION BY	DATE 01/07/2026	INITIAL DATE	DWG No. P-03
				DESIGNED BY JTK 01/26	TRACING No. 12,444-D
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				CHECKED BY SAR 01/26	
				AS BUILT BY	14 OF 52



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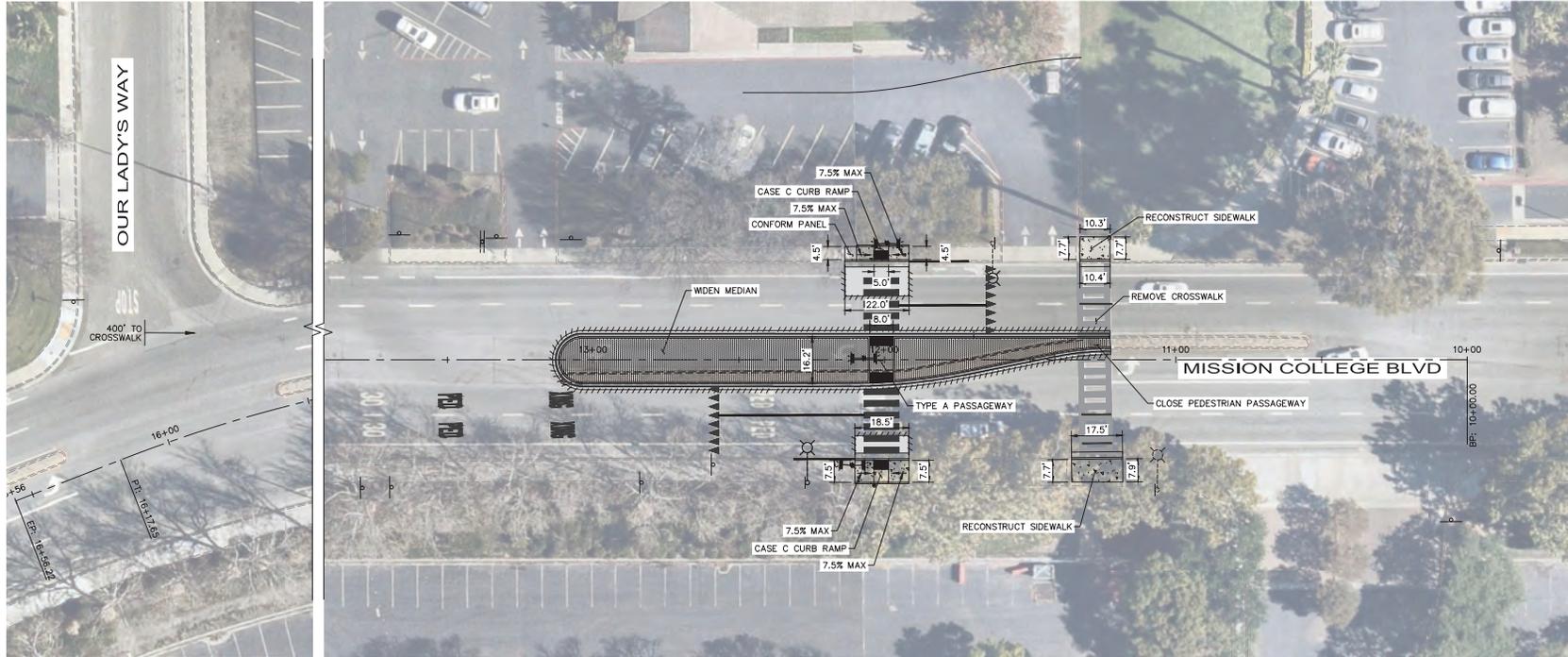


LEGEND

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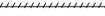
	 4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588	PROJECT No. CE 24-25-07	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II	APPROVED BY																																								
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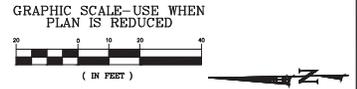


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PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT		APPROVED BY	
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UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		DATE 01/07/2026	P-05
DESIGNED BY	JTK	DATE	01/26
DRAWN BY	AMT	DATE	01/26
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AS BUILT BY			
		TRACING No.	12,444-D

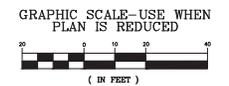


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				AS BUILT BY
				TRACING No. 12,444-D
				17 OF 52

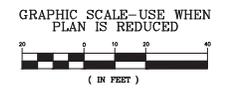


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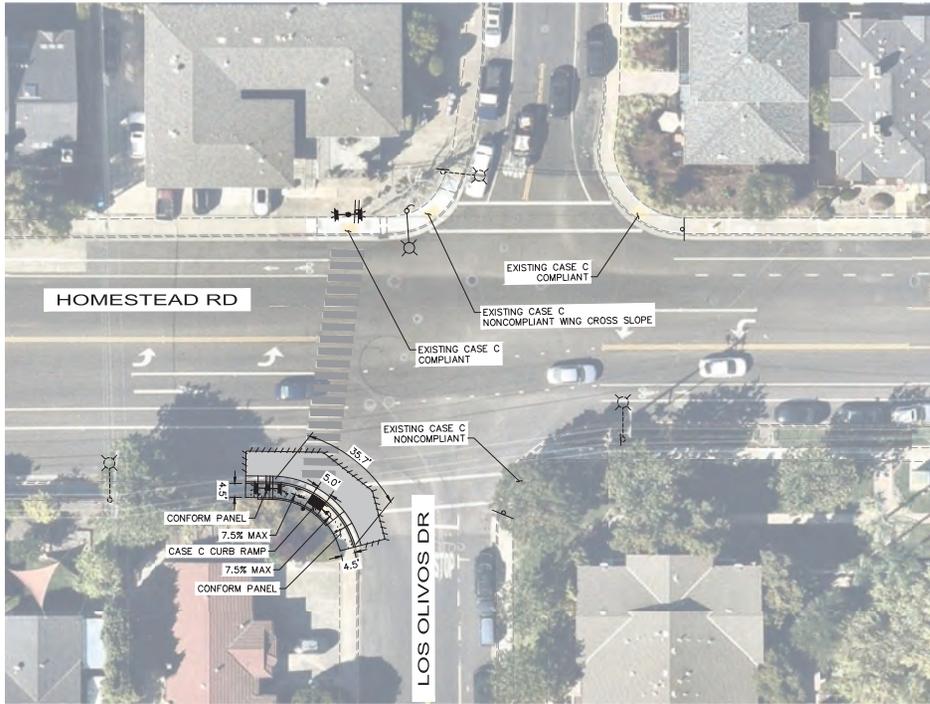


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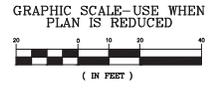


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UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		DATE 01/07/2026	DWG No. P-09
DESIGNED BY	JTK	DATE	01/26
DRAWN BY	AMT	DATE	01/26
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AS BUILT BY			
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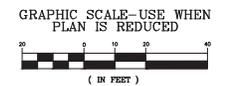


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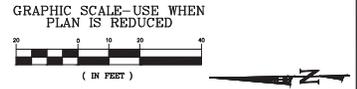


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UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		DATE 01/07/2026	DWG No. P-11
DESIGNED BY	JTK	DATE	01/26
DRAWN BY	AMT	DATE	01/26
CHECKED BY	SAR	DATE	01/26
AS BUILT BY			

TRACING No. 12,444-D
22 OF 52

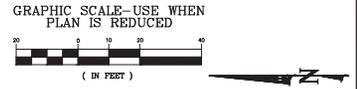


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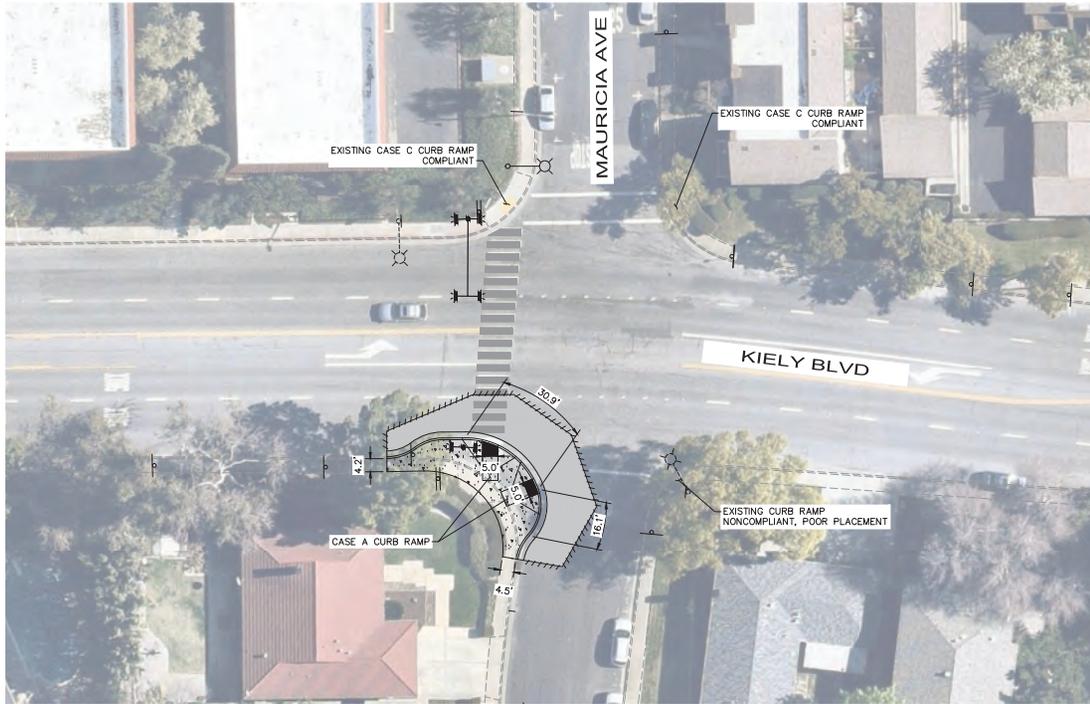


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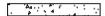
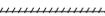
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LEGEND

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-  MEDIAN PAVING
-  6" HMA (TYPE A) DEEP LIFT
-  SAWCUT LIMITS

GRAPHIC SCALE—USE WHEN
PLAN IS REDUCED



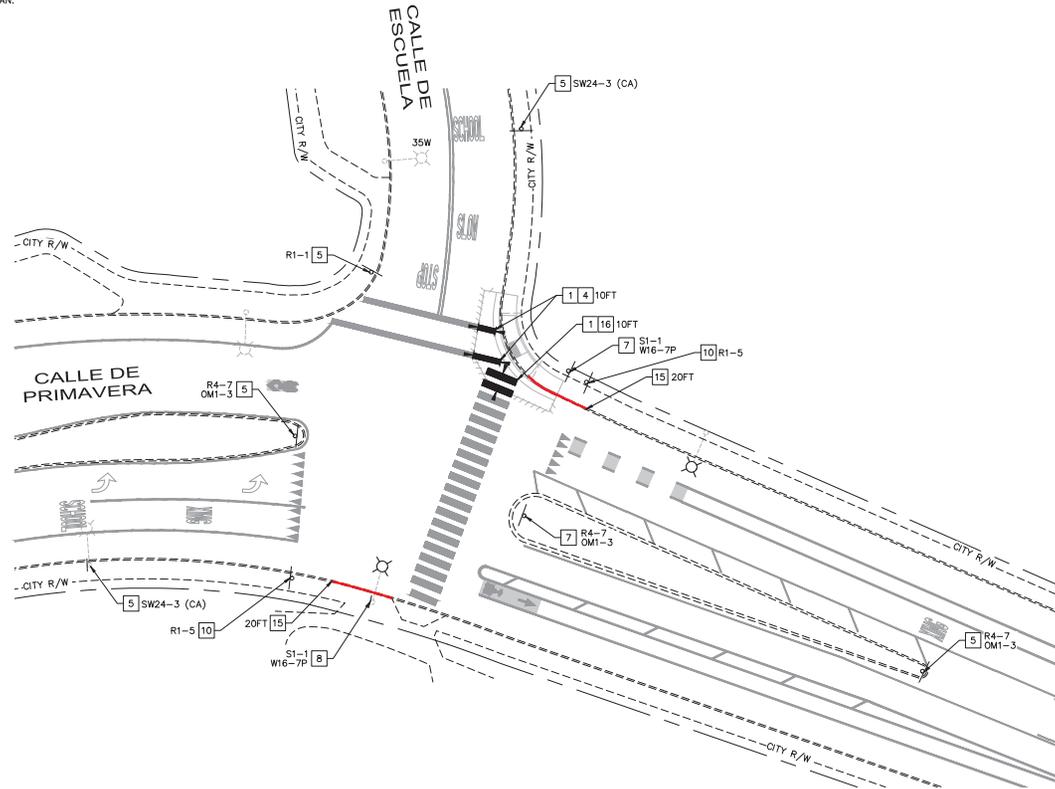
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				DATE	No.	REVISION	BY	DESIGNED BY	JTK	01/26	TRACING No.	12,444-D
								DRAWN BY	AMT	01/26		
								CHECKED BY	SAR	01/26		
								AS BUILT BY				24 of 52

SIGNING AND STRIPING NOTES:

- 1 REMOVE EXISTING STRIPING OR PAVEMENT MARKING AS INDICATED ON PLAN.
- 4 INSTALL BASIC CROSSWALK PER 2025 CALTRANS STANDARD PLANS SHEET A24F.
- 5 EXISTING SIGN AND POLE TO REMAIN. SIGN TYPE AS INDICATED ON PLAN.
- 7 REMOVE AND SALVAGE EXISTING SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 8 REMOVE AND SALVAGE EXISTING SIGN FROM EXISTING POLE. SIGN TYPE AS INDICATED ON PLAN.
- 10 FURNISH AND INSTALL SIGN ON EXISTING POLE. SIGN TYPE AS INDICATED ON PLAN.
- 15 INSTALL RED CURB PAINT AS INDICATED ON PLAN.
- 16 INSTALL CONTINENTAL CROSSWALK PER 2025 CALTRANS STANDARD PLANS SHEET A24F.

LEGEND:

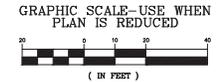
- +— LIMITS OF STRIPING REMOVAL
- +— DIMENSIONING



SIGNING SCHEDULE		
SIGN	INSTALL (EA)	REMOVE (EA)
SW24-2 (CA)	-	2
R1-5	2	-
R4-7	-	1
OMI-3	-	1
TOTAL	2	4

STRIPING SCHEDULE			
DETAIL	PATTERN OR LEGEND	INSTALL (LF)	REMOVE (LF)
	12" CONTINENTAL CROSSWALK	10	10
	BASIC CROSSWALK	10	10
	RED PAINT	40	-
TOTAL		60	20

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PROJECT No. CE 24-25-07

ACCOUNT No.

DATE	No.	REVISION	BY

CITY OF SANTA CLARA
PUBLIC WORKS DEPARTMENT

UNCONTROLLED CROSSWALKS
IMPROVEMENTS - PHASE II
SIGNING AND STRIPING - CALLE DE PRIMAVERA & CALLE DE ESCUELA

APPROVED BY			
TITLE	DATE	INITIAL	DATE
	01/07/2026		
DESIGNED BY	JTK		01/26
DRAWN BY	AMT		01/26
CHECKED BY	SAR		01/26
AS BUILT BY			

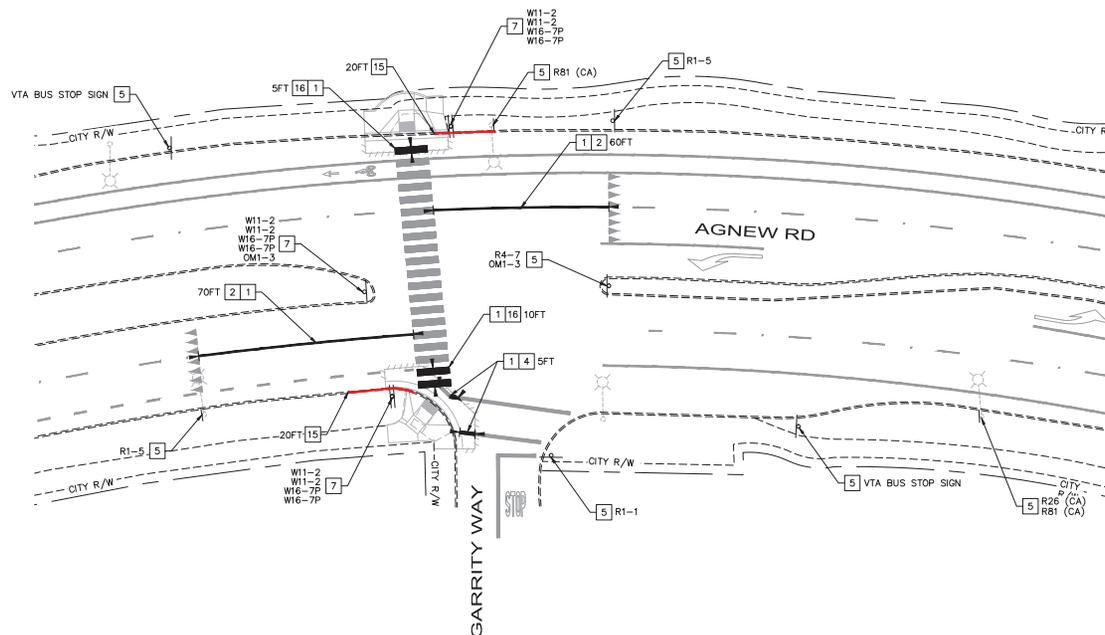
DWG No. **SS-01**
TRACING No. **12,444-D**

SIGNING AND STRIPING NOTES:

- 1 REMOVE EXISTING STRIPING OR PAVEMENT MARKING AS INDICATED ON PLAN.
- 2 INSTALL CHANNELIZING LINE PER 2025 CALTRANS STANDARD PLANS SHEET A20D.
- 4 INSTALL BASIC CROSSWALK PER 2025 CALTRANS STANDARD PLANS SHEET A24F.
- 5 EXISTING SIGN AND POLE TO REMAIN. SIGN TYPE AS INDICATED ON PLAN.
- 7 REMOVE AND SALVAGE EXISTING SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 15 INSTALL RED CURB PAINT AS INDICATED ON PLAN.
- 16 INSTALL CONTINENTAL CROSSWALK PER 2025 CALTRANS STANDARD PLANS SHEET A24F.

LEGEND:

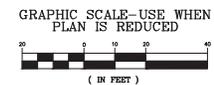
- |— LIMITS OF STRIPING REMOVAL
- |— DIMENSIONING



SIGNING SCHEDULE		
SIGN	INSTALL (EA)	REMOVE (EA)
W11-2	—	6
W16-7P	—	6
OM1-3	—	1
TOTAL	—	13

STRIPING SCHEDULE			
DETAIL	PATTERN OR LEGEND	INSTALL (LF)	REMOVE (LF)
①	LANE LINE	—	130
③⑨	CHANNELIZING LINE	130	—
	12" CONTINENTAL CROSSWALK	15	15
	BASIC CROSSWALK	5	5
	RED PAINT	40	—
	TOTAL	190	150

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JANUARY 2026



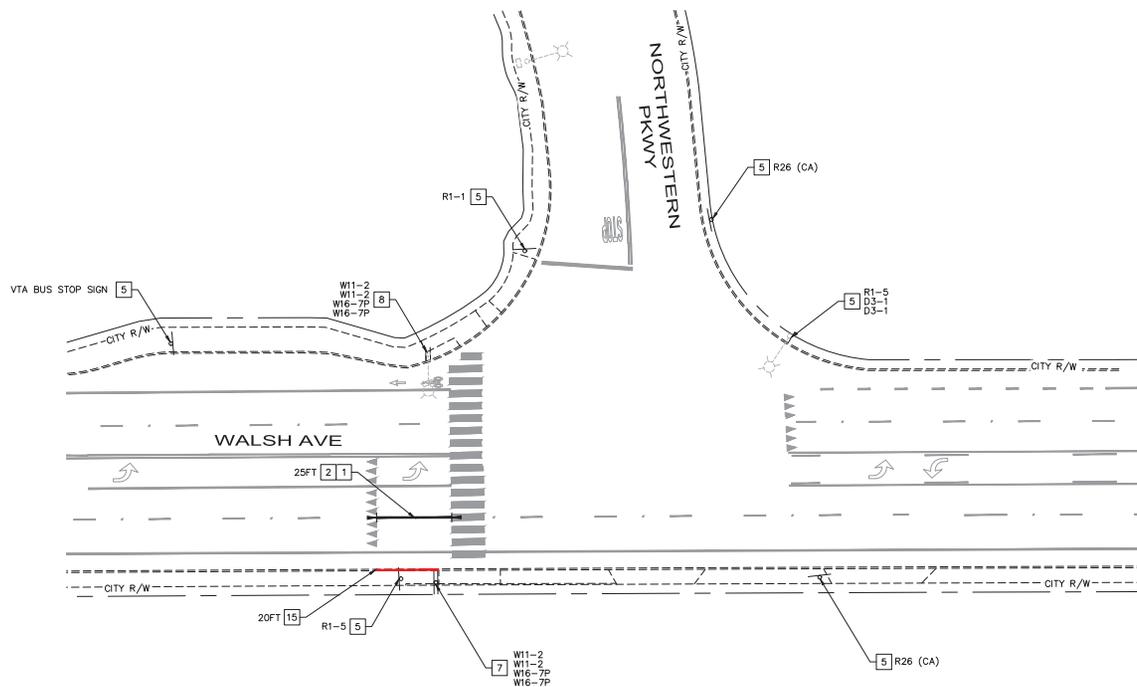
	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II SIGNING AND STRIPING - AGNEW RD & GARRITY WAY (WEST OF)	APPROVED BY	
		ACCOUNT No.		DATE	INITIAL
		DATE	DATE	DATE	DATE
		DESIGNED BY	JTK	01/26	TRACING No. 12,444-D
		DRAWN BY	AMT	01/26	
		CHECKED BY	SAR	01/26	
		AS BUILT BY			

SIGNING AND STRIPING NOTES:

- 1 REMOVE EXISTING STRIPING OR PAVEMENT MARKING AS INDICATED ON PLAN.
- 2 INSTALL CHANNELIZING LINE PER 2025 CALTRANS STANDARD PLANS SHEET A20D.
- 5 EXISTING SIGN AND POLE TO REMAIN. SIGN TYPE AS INDICATED ON PLAN.
- 7 REMOVE AND SALVAGE EXISTING SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 8 REMOVE AND SALVAGE EXISTING SIGN FROM EXISTING POLE. SIGN TYPE AS INDICATED ON PLAN.
- 15 INSTALL RED CURB PAINT AS INDICATED ON PLAN.

LEGEND:

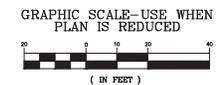
- |— LIMITS OF STRIPING REMOVAL
- |— DIMENSIONING



SIGNING SCHEDULE		
SIGN	INSTALL (EA)	REMOVE (EA)
W11-2	-	4
W16-7P	-	4
TOTAL	-	8

STRIPING SCHEDULE			
DETAIL	PATTERN OR LEGEND	INSTALL (LF)	REMOVE (LF)
①	LANE LINE	-	25
③9	CHANNELIZING LINE	125	-
	RED PAINT	20	-
	TOTAL	145	25

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026



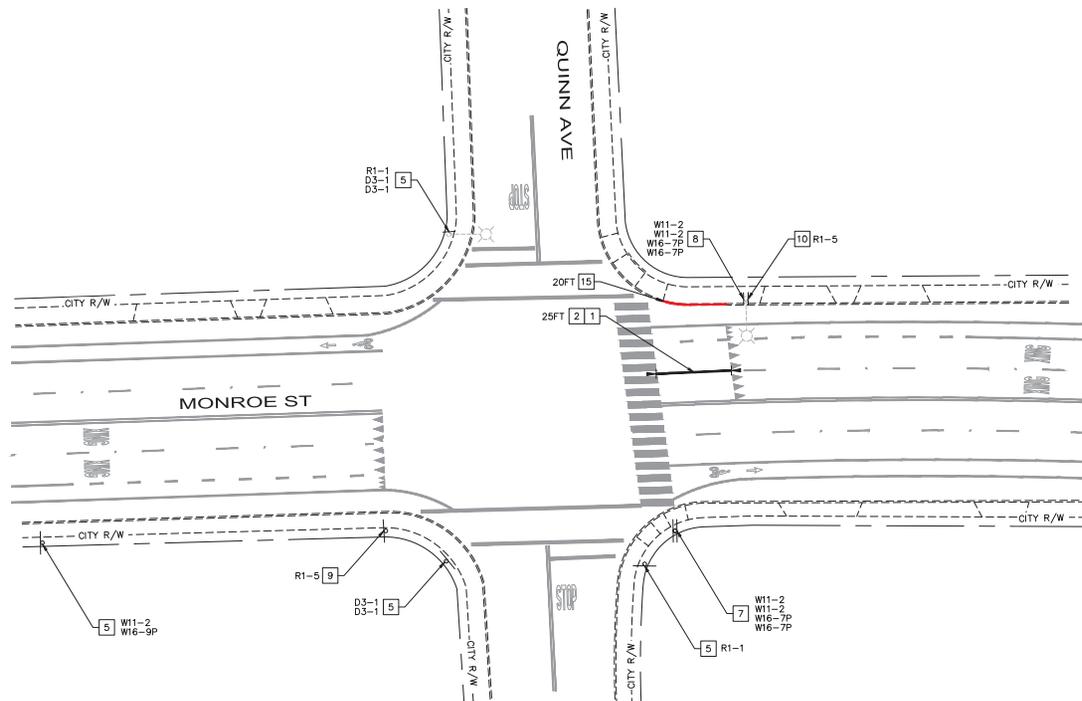
	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07 ACCOUNT No.	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT		APPROVED BY TITLE:
		DATE No. REVISION BY	UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II SIGNING AND STRIPING - WALSH AVE & NORTHWESTERN PKWY	DATE 01/07/2026 INITIAL DATE DESIGNED BY JTK 01/26 DRAWN BY AMT 01/26 CHECKED BY SAR 01/26 AS BUILT BY	DWG No. SS-06 TRACING No. 12,444-D

SIGNING AND STRIPING NOTES:

- 1 REMOVE EXISTING STRIPING OR PAVEMENT MARKING AS INDICATED ON PLAN.
- 2 INSTALL CHANNELIZING LINE PER 2025 CALTRANS STANDARD PLANS SHEET A20D.
- 5 EXISTING SIGN AND POLE TO REMAIN. SIGN TYPE AS INDICATED ON PLAN.
- 7 REMOVE AND SALVAGE EXISTING SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 8 REMOVE AND SALVAGE EXISTING SIGN FROM EXISTING POLE. SIGN TYPE AS INDICATED ON PLAN.
- 9 FURNISH AND INSTALL SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 10 FURNISH AND INSTALL SIGN ON EXISTING POLE. SIGN TYPE AS INDICATED ON PLAN.
- 15 INSTALL RED CURB PAINT AS INDICATED ON PLAN.

LEGEND:

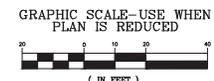
- +— LIMITS OF STRIPING REMOVAL
- +— DIMENSIONING



SIGNING SCHEDULE		
SIGN	INSTALL (EA)	REMOVE (EA)
W11-2	-	4
W16-7P	-	4
R1-5	2	-
TOTAL	2	8

STRIPING SCHEDULE			
DETAIL	PATTERN OR LEGEND	INSTALL (LF)	REMOVE (LF)
⑨	LANE LINE	-	25
③⑨	CHANNELIZING LINE	105	-
	RED PAINT	20	-
	TOTAL	125	25

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026



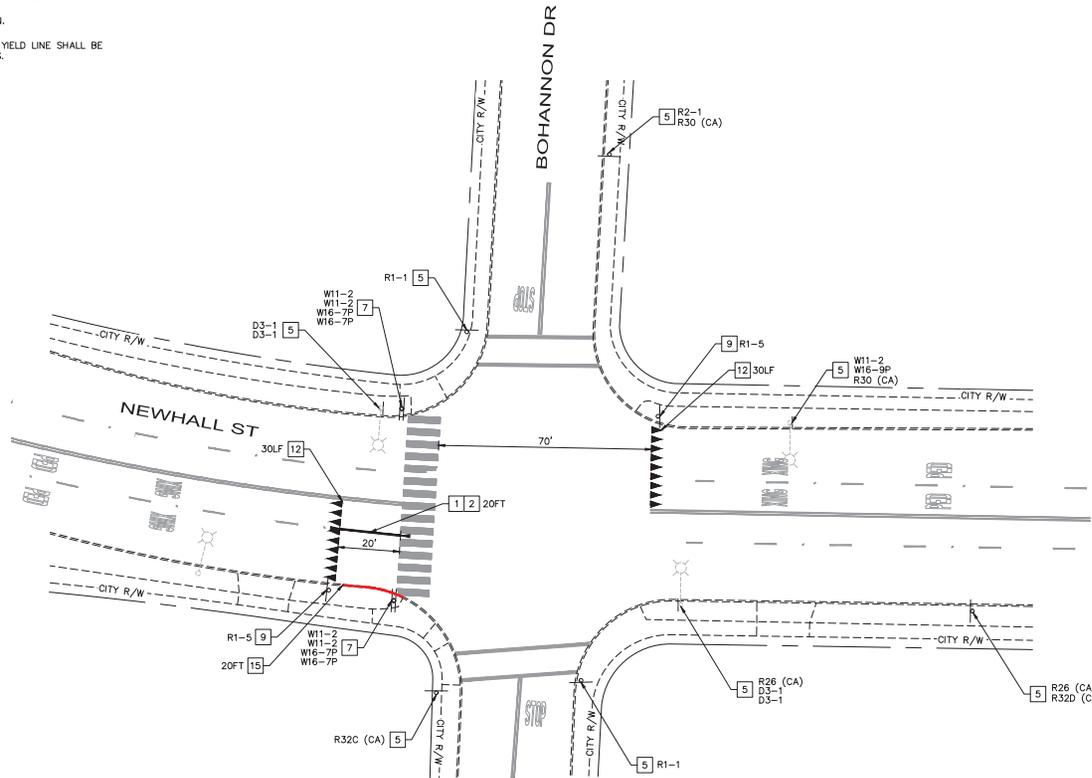
	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT
		ACCOUNT No. _____ DATE No. REVISION BY	TITLE: _____ DATE: 01/07/2026 DWG No. SS-07 UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II SIGNING AND STRIPING - MONROE ST & QUINN AVE DESIGNED BY: JTK 01/26 DRAWN BY: AMT 01/26 CHECKED BY: SAR 01/26 AS BUILT BY: _____

SIGNING AND STRIPING NOTES:

- 1 REMOVE EXISTING STRIPING OR PAVEMENT MARKING AS INDICATED ON PLAN.
- 2 INSTALL CHANNELIZING LINE PER 2025 CALTRANS STANDARD PLANS SHEET A20D.
- 5 EXISTING SIGN AND POLE TO REMAIN. SIGN TYPE AS INDICATED ON PLAN.
- 7 REMOVE AND SALVAGE EXISTING SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 9 FURNISH AND INSTALL SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 12 INSTALL YIELD LINE PER 2025 CALTRANS STANDARD PLANS SHEET A24G. YIELD LINE SHALL BE SET 50' FROM EDGE OF CROSSWALK UNLESS OTHERWISE NOTED ON PLANS.
- 15 INSTALL RED CURB PAINT AS INDICATED ON PLAN.

LEGEND:

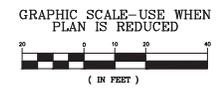
- |— LIMITS OF STRIPING REMOVAL
- |— DIMENSIONING



SIGNING SCHEDULE		
SIGN	INSTALL (EA)	REMOVE (EA)
W11-2	-	4
W16-7P	-	4
R1-5	2	-
TOTAL	2	8

STRIPING SCHEDULE			
DETAIL	PATTERN OR LEGEND	INSTALL (LF)	REMOVE (LF)
9	LANE LINE	-	20
39	CHANNELIZING LINE	90	-
	YIELD LINE	60	-
	RED PAINT	20	-
TOTAL		170	-

65% DESIGN PLANS
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Pleasanton, California 94588

PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

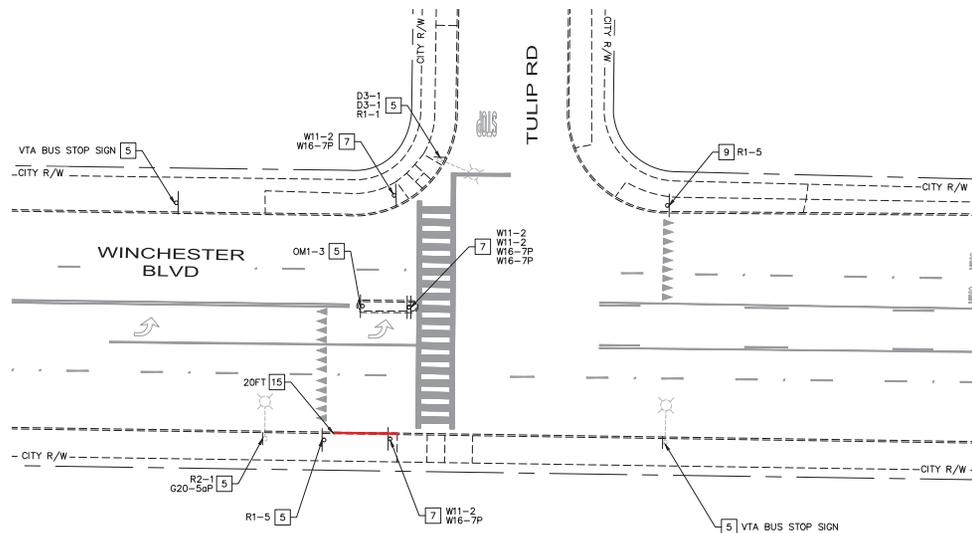
CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT		APPROVED BY	
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		TITLE	
SIGNING AND STRIPING - NEWHALL ST & BOHANNON DR		DATE 01/07/2026	DWG No. SS-10
DESIGNED BY JTK	DATE 01/26	TRACING No. 12,444-D	
DRAWN BY AMT	DATE 01/26		
CHECKED BY SAR	DATE 01/26		
AS BUILT BY			

SIGNING AND STRIPING NOTES:

- 5 EXISTING SIGN AND POLE TO REMAIN. SIGN TYPE AS INDICATED ON PLAN.
- 7 REMOVE AND SALVAGE EXISTING SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 9 FURNISH AND INSTALL SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 15 INSTALL RED CURB PAINT AS INDICATED ON PLAN.

LEGEND:

- |— LIMITS OF STRIPING REMOVAL
- |— DIMENSIONING



SIGNING SCHEDULE		
SIGN	INSTALL (EA)	REMOVE (EA)
W11-2	-	4
W16-7P	-	4
R1-5	1	-
TOTAL	1	8

STRIPING SCHEDULE			
DETAIL	PATTERN OR LEGEND	INSTALL (LF)	REMOVE (LF)
	RED PAINT	20	-
TOTAL		20	-

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GRAPHIC SCALE—USE WHEN
PLAN IS REDUCED



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PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

CITY OF SANTA CLARA		APPROVED BY	
PUBLIC WORKS DEPARTMENT		TITLE	
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		DATE 01/07/2026	DWG No. SS-11
DESIGNED BY	JTK	INITIAL	DATE
DRAWN BY	AMT		01/26
CHECKED BY	SAR		01/26
AS BUILT BY			

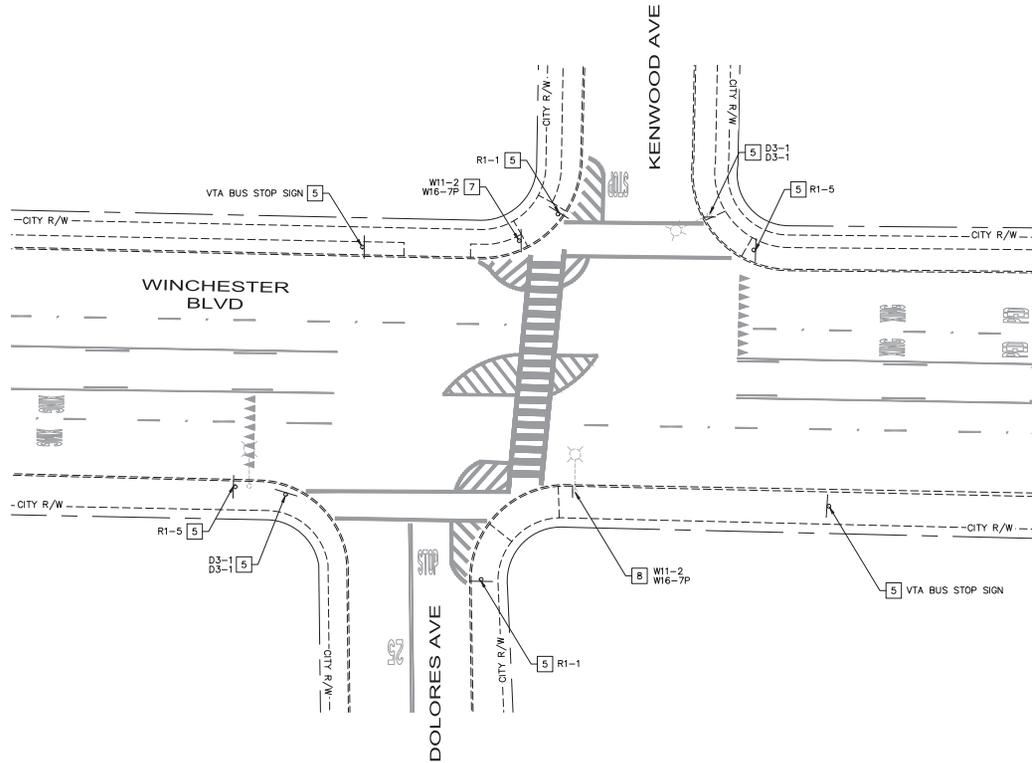
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		TRACING No. 12,444-D	
35 OF 52			

SIGNING AND STRIPING NOTES:

- 5 EXISTING SIGN AND POLE TO REMAIN. SIGN TYPE AS INDICATED ON PLAN.
- 7 REMOVE AND SALVAGE EXISTING SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 8 REMOVE AND SALVAGE EXISTING SIGN FROM EXISTING POLE. SIGN TYPE AS INDICATED ON PLAN.

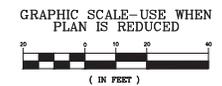
LEGEND:

- |— LIMITS OF STRIPING REMOVAL
- |— DIMENSIONING



SIGNING SCHEDULE		
SIGN	INSTALL (EA)	REMOVE (EA)
W11-2	-	2
W16-7P	-	2
TOTAL	-	4

65% DESIGN PLANS
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Pleasanton, California 94588

PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

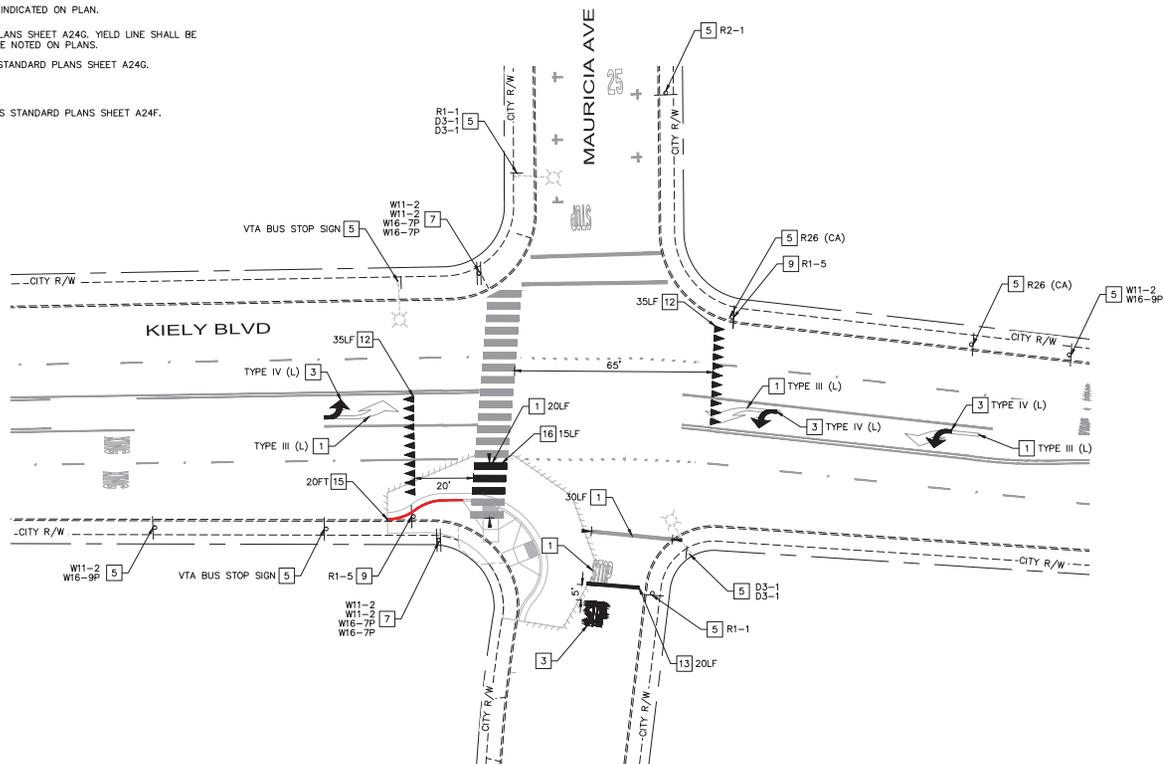
CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT		APPROVED BY	
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		TITLE	
SIGNING AND STRIPING - WINCHESTER BLVD & KENWOOD AVE		DATE 01/07/2026	DWG No. SS-12
DESIGNED BY JTK	DATE 01/26	TRACING No. 12,444-D	
DRAWN BY AMT	DATE 01/26		
CHECKED BY SAR	DATE 01/26		
AS BUILT BY			

SIGNING AND STRIPING NOTES:

- 1 REMOVE EXISTING STRIPING OR PAVEMENT MARKING AS INDICATED ON PLAN.
- 3 INSTALL PAVEMENT MARKING AS INDICATED ON PLAN. SEE CALTRANS STANDARD PLANS A24A THROUGH A24E FOR DETAILS.
- 5 EXISTING SIGN AND POLE TO REMAIN. SIGN TYPE AS INDICATED ON PLAN.
- 7 REMOVE AND SALVAGE EXISTING SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 9 FURNISH AND INSTALL SIGN AND POLE. SIGN TYPE AS INDICATED ON PLAN.
- 12 INSTALL YIELD LINE PER 2025 CALTRANS STANDARD PLANS SHEET A24G. YIELD LINE SHALL BE SET 50' FROM EDGE OF CROSSWALK UNLESS OTHERWISE NOTED ON PLANS.
- 13 INSTALL LIMIT LINE (STOP LINE) PER 2025 CALTRANS STANDARD PLANS SHEET A24G.
- 15 INSTALL RED CURB PAINT AS INDICATED ON PLAN.
- 16 INSTALL CONTINENTAL CROSSWALK PER 2025 CALTRANS STANDARD PLANS SHEET A24F.

LEGEND:

- +—+—+ LIMITS OF STRIPING REMOVAL
- +—+ DIMENSIONING

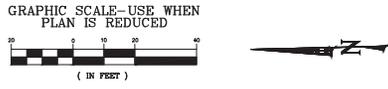


SIGNING SCHEDULE		
SIGN	INSTALL (EA)	REMOVE (EA)
W11-2	-	4
W16-7P	-	4
R1-5	2	-
TOTAL	2	8

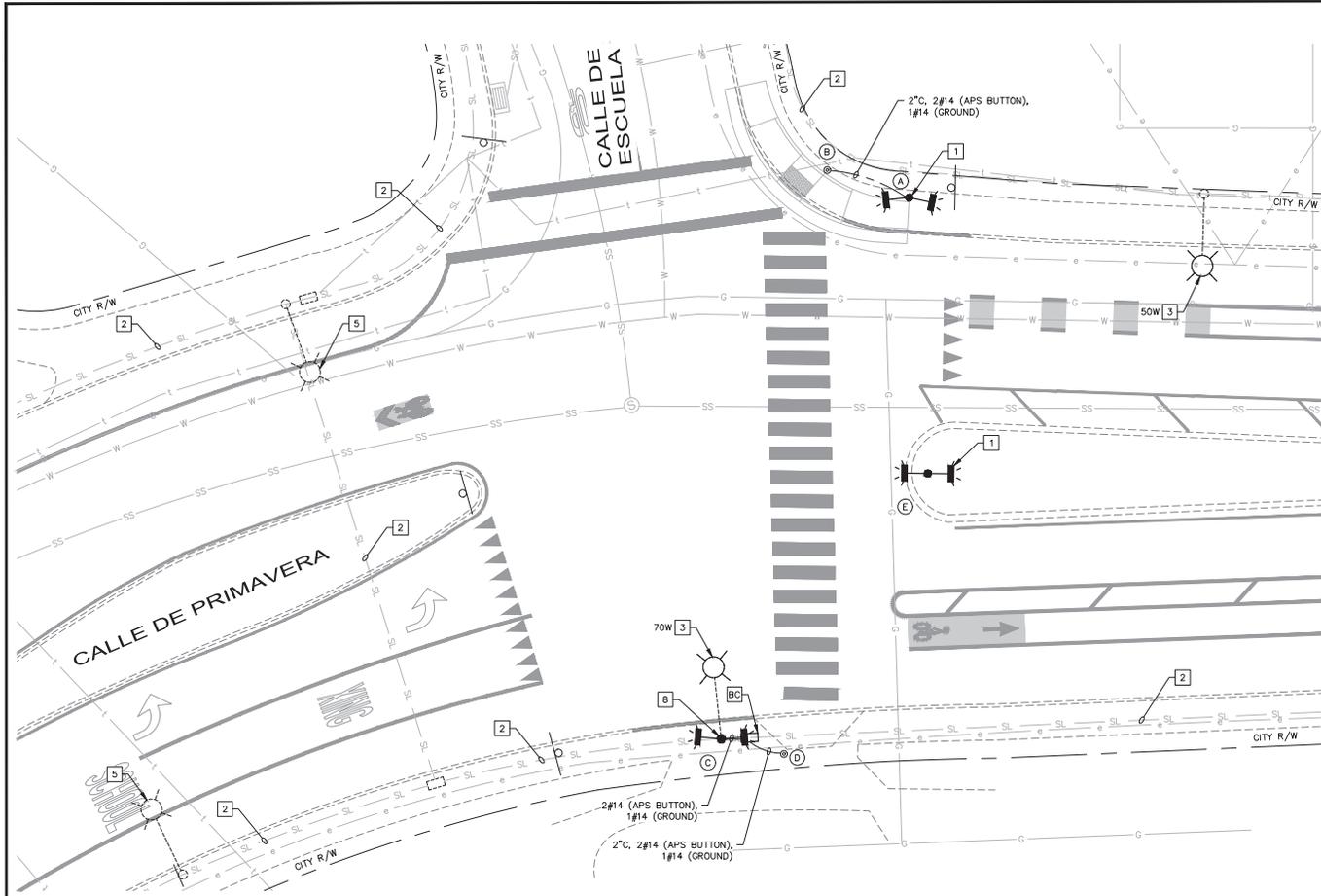
STRIPING SCHEDULE			
DETAIL	PATTERN OR LEGEND	INSTALL (LF)	REMOVE (LF)
	LIMIT LINE	20	30
	YIELD LINE	70	-
	12" CONTINENTAL CROSSWALK	15	20
	RED PAINT	20	-
TOTAL		125	50

PAVEMENT MARKING SCHEDULE				
PATTERN OF LEGEND	INSTALL		REMOVE	
	NO.	TOTAL SQ. FT.	NO.	TOTAL SQ. FT.
TYPE III (L) ARROW	-	-	3	126
TYPE IV (L) ARROW	3	45	-	-
"STOP"	1	22	1	22
TOTAL	4	67	4	148

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	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II SIGNING AND STRIPING - KIELY BLVD & MAURICIA AVE	APPROVED BY DATE 01/07/2026					
		ACCOUNT No.		DATE	INITIAL	DATE			
		DATE	NO.	REVISION	BY	DESIGNED BY	JTK	01/26	DWG No. SS-13 TRACING No. 12,444-D
						DRAWN BY	AMT	01/26	
						CHECKED BY	SAR	01/26	
						AS BUILT BY			37 52



- GENERAL NOTES (TS SHEETS ONLY)**
1. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS, EQUIPMENT, LABOR, AND INCIDENTAL WORK FOR THE PROJECT.
 2. EXCEPT AS OTHERWISE SPECIFIED, ALL WORK AND MATERIALS SHALL CONFORM TO AND BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE CITY OF SANTA CLARA DESIGN STANDARDS, STANDARD SPECIFICATIONS, AND STANDARD PLANS; AND 2025 CALTRANS STANDARD PLANS AND SPECIFICATIONS, THESE PLANS, AND THE CONTRACT SPECIFICATIONS. IN CASE OF CONFLICT BETWEEN SAID DOCUMENTS, THE MOST STRINGENT REQUIREMENT SHALL APPLY AS DETERMINED BY THE CITY ENGINEER.
 3. LOCATION OF ALL UNDERGROUND AND ABOVE GROUND UTILITIES ARE APPROXIMATE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS AND VERIFY ALL CONDITIONS ON THE JOB SITE. DIG FOUNDATIONS UNTIL CLEAR OF OBSTRUCTIONS. PHONE UNDERGROUND SERVICE ALERT AT 811 OR (800) 227-2600. POTHOLES REQUIRED FOR UTILITIES SHOWN OR NOT SHOWN SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE INCLUDED IN THE CONTRACTOR BID PRICE. CONTRACTOR SHALL COORDINATE ALL PHASES OF CONSTRUCTION WITH AFFECTED AGENCIES AND UTILITY COMPANIES.
 4. FURNISH AND INSTALL ACCESSIBLE PEDESTRIAN SIGNAL PER MANUFACTURER'S RECOMMENDATION AND THE STATE STANDARD PLAN ES-5C "DETAIL A".
 5. ALL PUSH BUTTONS ARE TO BE MOUNTED SUCH THAT HEIGHT FROM SIDEWALK SURFACE AND CENTER OF PUSH BUTTON IS BETWEEN 40" AND 46" ABOVE NEW SIDEWALK SURFACE, AND PUSH BUTTON IS 10" MAXIMUM FROM NEAREST EDGE OF PEDESTRIAN WALKWAY. INSTALL ACCESSIBLE PEDESTRIAN SIGNAL ON EXTENSION, IF NECESSARY, TO MEET 10" REACH REQUIREMENT. APS PUSH BUTTONS SHALL BE NON-VIBRATING TYPE WITH R10-25 SIGN. WARNING MESSAGE SHALL BE "YELLOW LIGHTS ARE FLASHING" REPEATED TWICE.
 6. WHEN INSTALLING A NEW POLE OR CONDUIT IN AN EXISTING SIDEWALK, THE CONTRACTOR SHALL REMOVE AND REPLACE THE ENTIRE CONCRETE FLAG (PANEL) FROM SCORE LINE TO SCORE LINE WITHIN THE AREA OF CONSTRUCTION.

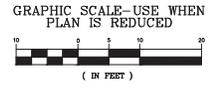
- CONSTRUCTION NOTES**
- [1] FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'A', SHEET TS-14.
 - [2] PROTECT EXISTING CONDUCTORS IN PLACE AND MAINTAIN EXISTING CIRCUIT.
 - [3] FURNISH AND INSTALL NEW LEOTEK GREENCOBRA LUMINAIRE OR APPROVED EQUAL ON EXISTING POLE. WATTAGE PER PLAN.
 - [5] EXISTING LUMINAIRE AND POLE TO REMAIN IN PLACE.
 - [8] FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'B', SHEET TS-14.
 - [BC] INSTALL PULL BOX INTO EXISTING CONDUIT.

POLE & EQUIPMENT SCHEDULE

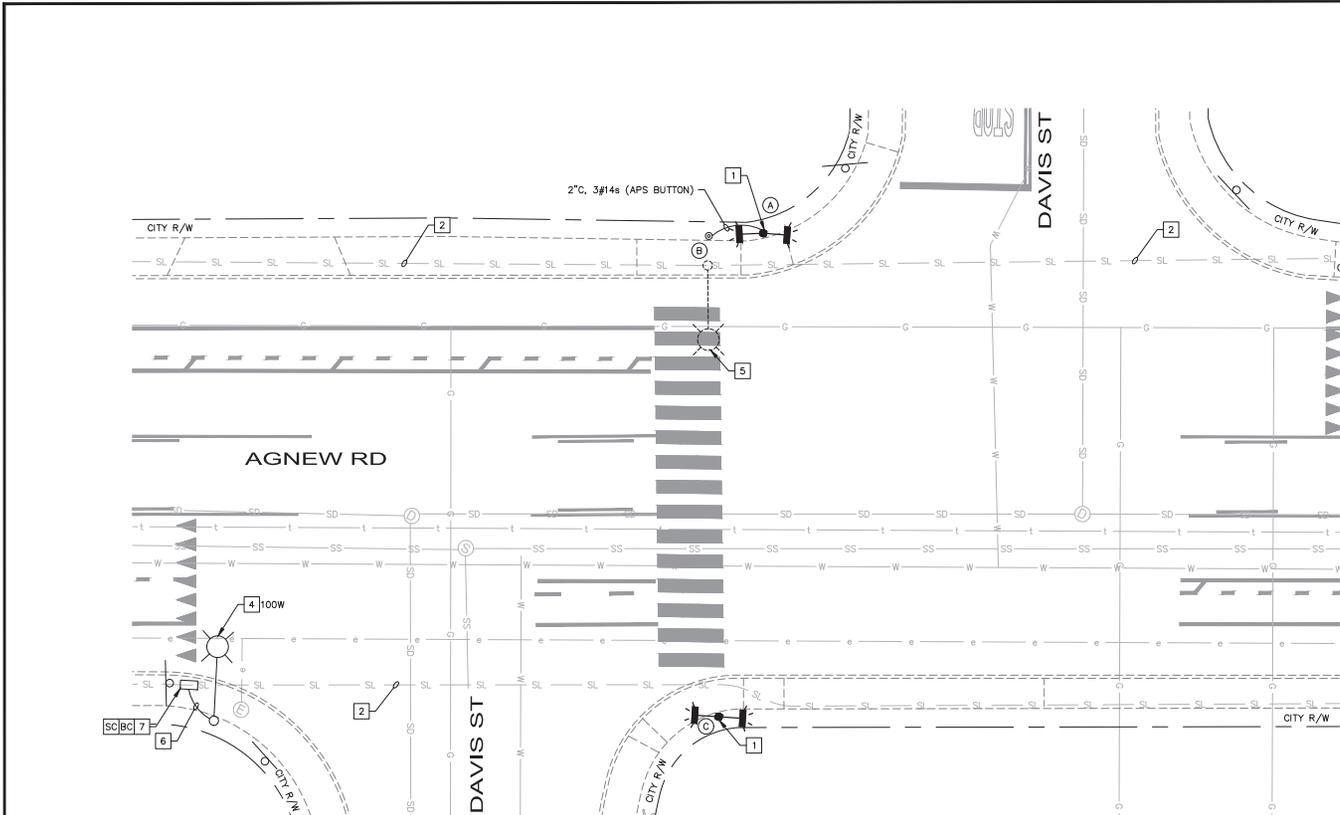
LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	PELCO SPUN SCH 40 PB-5100	14'		S1-1 W16-7P	S1-1 W16-7P
B	APS POST	-	⊙	-	-
C	CALTRANS TYPE 15 POLE	30'	E	S1-1 W16-7P	S1-1 W16-7P
D	APS POST	-	⊙	-	-
E	PELCO SPUN SCH 40 PB-5100	14'		S1-1 W16-7P	S1-1 W16-7P

E - DENOTES EXISTING EQUIPMENT

65% DESIGN PLANS
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JANUARY 2026



	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II RRFB - CALLE DE PRIMAVERA & CALLE DE ESCUELA	APPROVED BY						
		ACCOUNT No.		TITLE	DATE	01/07/2026	DWG No.	TS-01		
		DATE	No.	REVISION	BY	DESIGNED BY	JTK	DATE	01/26	TRACING No. 12,444-D
						DRAWN BY	AMT	DATE	01/26	
						CHECKED BY	SAR	DATE	01/26	
						AS BUILT BY				38 52



GENERAL NOTES (TS SHEETS ONLY)

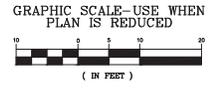
1. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS, EQUIPMENT, LABOR, AND INCIDENTAL WORK FOR THE PROJECT.
2. EXCEPT AS OTHERWISE SPECIFIED, ALL WORK AND MATERIALS SHALL CONFORM TO AND BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE CITY OF SANTA CLARA DESIGN STANDARDS, STANDARD SPECIFICATIONS, AND STANDARD PLANS, AND 2025 CALTRANS STANDARD PLANS AND SPECIFICATIONS, THESE PLANS, AND THE CONTRACT SPECIFICATIONS. IN CASE OF CONFLICT BETWEEN SAID DOCUMENTS, THE MOST STRINGENT REQUIREMENT SHALL APPLY AS DETERMINED BY THE CITY ENGINEER.
3. LOCATION OF ALL UNDERGROUND AND ABOVE GROUND UTILITIES ARE APPROXIMATE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS AND VERIFY ALL CONDITIONS ON THE JOB SITE. DIG FOUNDATIONS UNTIL CLEAR OF OBSTRUCTIONS. PHONE UNDERGROUND SERVICE ALERT AT 811 OR (800) 227-2600. POT-HOLING REQUIRED FOR UTILITIES SHOWN OR NOT SHOWN SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE INCLUDED IN THE CONTRACTOR BID PRICE. CONTRACTOR SHALL COORDINATE ALL PHASES OF CONSTRUCTION WITH AFFECTED AGENCIES AND UTILITY COMPANIES.
4. FURNISH AND INSTALL ACCESSIBLE PEDESTRIAN SIGNAL PER MANUFACTURER'S RECOMMENDATION AND THE STATE STANDARD PLAN ES-5C "DETAIL A".
5. ALL PUSH BUTTONS ARE TO BE MOUNTED SUCH THAT HEIGHT FROM SIDEWALK SURFACE AND CENTER OF PUSH BUTTON IS BETWEEN 40" AND 46" ABOVE NEW SIDEWALK SURFACE, AND PUSH BUTTON IS 10" MAXIMUM FROM NEAREST EDGE OF PEDESTRIAN WALKWAY. INSTALL ACCESSIBLE PEDESTRIAN SIGNAL ON EXTENSION, IF NECESSARY, TO MEET 10' REACH REQUIREMENT. APS PUSH BUTTONS SHALL BE NON-VIBRATING TYPE WITH R10-25 SIGN. WARNING MESSAGE SHALL BE "YELLOW LIGHTS ARE FLASHING" REPEATED TWICE.
6. WHEN INSTALLING A NEW POLE OR CONDUIT IN AN EXISTING SIDEWALK, THE CONTRACTOR SHALL REMOVE AND REPLACE THE ENTIRE CONCRETE FLAG (PANEL) FROM SCORE LINE TO SCORE LINE WITHIN THE AREA OF CONSTRUCTION.

CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'A', SHEET TS-14.
- 2 PROTECT EXISTING CONDUCTORS IN PLACE AND MAINTAIN EXISTING CIRCUIT.
- 4 FURNISH AND INSTALL NEW LEOTREX GREENCOBRA LUMINAIRE OR APPROVED EQUAL ON NEW POLE. WATTAGE PER PLAN.
- 5 EXISTING LUMINAIRE AND POLE TO REMAIN IN PLACE.
- 6 FURNISH AND INSTALL 1 1/2" WITH 2#8 (APS) AND 1#8 (GROUND). CONTRACTOR SHALL VERIFY SIZE MATCHES EXISTING STREET LIGHT CONDUCTORS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
- 7 FURNISH AND INSTALL NO. 6 PULL BOX.
- BC INSTALL PULL BOX INTO EXISTING CONDUIT.
- SC SPlice NEW TO EXISTING CONDUCTORS.

POLE & EQUIPMENT SCHEDULE					
LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	PELCO SPUN SCH 40 PB-5100	14'		S1-1 W16-7P	S1-1 W16-7P
B	APS POST	-	⦿	-	-
C	PELCO SPUN SCH 40 PB-5100	14'	⦿	S1-1 W16-7P	S1-1 W16-7P

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NOT FOR CONSTRUCTION
JANUARY 2026



	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II RRFB - AGNEW RD & DAVIS ST	APPROVED BY
		ACCOUNT No.		TITLE
		DATE No. REVISION BY	DATE 01/07/2026	INITIAL DATE DWG No. TS-02
			DESIGNED BY JTK 01/26	TRACING No. 12,444-D
			DRAWN BY AMT 01/26	
			CHECKED BY SAR 01/26	
			AS BUILT BY	

GENERAL NOTES (TS SHEETS ONLY)

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4. FURNISH AND INSTALL ACCESSIBLE PEDESTRIAN SIGNAL PER MANUFACTURER'S RECOMMENDATION AND THE STATE STANDARD PLAN ES-5C "DETAIL A".
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6. WHEN INSTALLING A NEW POLE OR CONDUIT IN AN EXISTING SIDEWALK, THE CONTRACTOR SHALL REMOVE AND REPLACE THE ENTIRE CONCRETE FLAG (PANEL) FROM SCORE LINE TO SCORE LINE WITHIN THE AREA OF CONSTRUCTION.

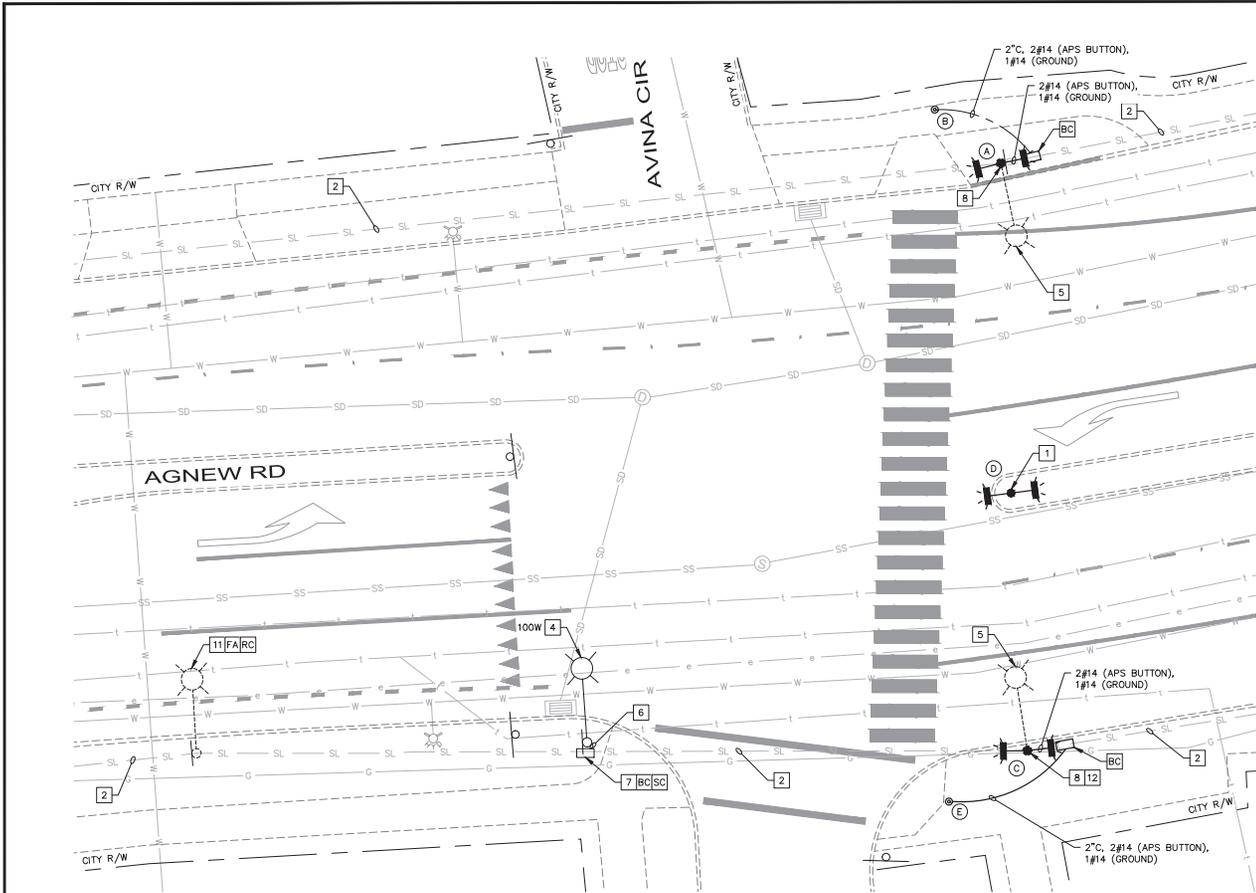
CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'A', SHEET TS-14.
- 2 PROTECT EXISTING CONDUCTORS IN PLACE AND MAINTAIN EXISTING CIRCUIT.
- 4 FURNISH AND INSTALL NEW LEOTREX GREENCOBRA LUMINAIRE OR APPROVED EQUAL ON NEW POLE. WATTAGE PER PLAN.
- 5 EXISTING LUMINAIRE AND POLE TO REMAIN IN PLACE.
- 6 FURNISH AND INSTALL 1 1/2" WITH 2#8 (APS) AND 1#8 (GROUND). CONTRACTOR SHALL VERIFY SIZE MATCHES EXISTING STREET LIGHT CONDUCTORS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
- 7 FURNISH AND INSTALL NO. 6 PULL BOX.
- 8 FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'B', SHEET TS-14.
- 11 SPLICE CONDUCTORS FOR EXISTING CIRCUIT TO MAINTAIN INTEGRITY.
- 12 PROTECT IN PLACE EXISTING SIGNS ON EXISTING LUMINAIRE POLE.
- BC INSTALL PULL BOX INTO EXISTING CONDUIT.
- FA FOUNDATION TO BE ABANDONED.
- RC EQUIPMENT OR MATERIAL TO BE REMOVED AND BECOME THE PROPERTY OF THE CONTRACTOR.
- SC SPLICE NEW TO EXISTING CONDUCTORS.

POLE & EQUIPMENT SCHEDULE					
LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	CALTRANS TYPE 15 POLE	30'	E	S1-1 W16-7P	S1-1 W16-7P
B	APS POST	-	⊙	-	-
C	CALTRANS TYPE 15 POLE	30'	E	S1-1 W16-7P	S1-1 W16-7P
D	PELCO SPUN SCH 40 PB-S100	14'	-	S1-1 W16-7P	S1-1 W16-7P
E	APS POST	-	⊙	-	-

E - DENOTES EXISTING EQUIPMENT

GRAPHIC SCALE—USE WHEN PLAN IS REDUCED



65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026

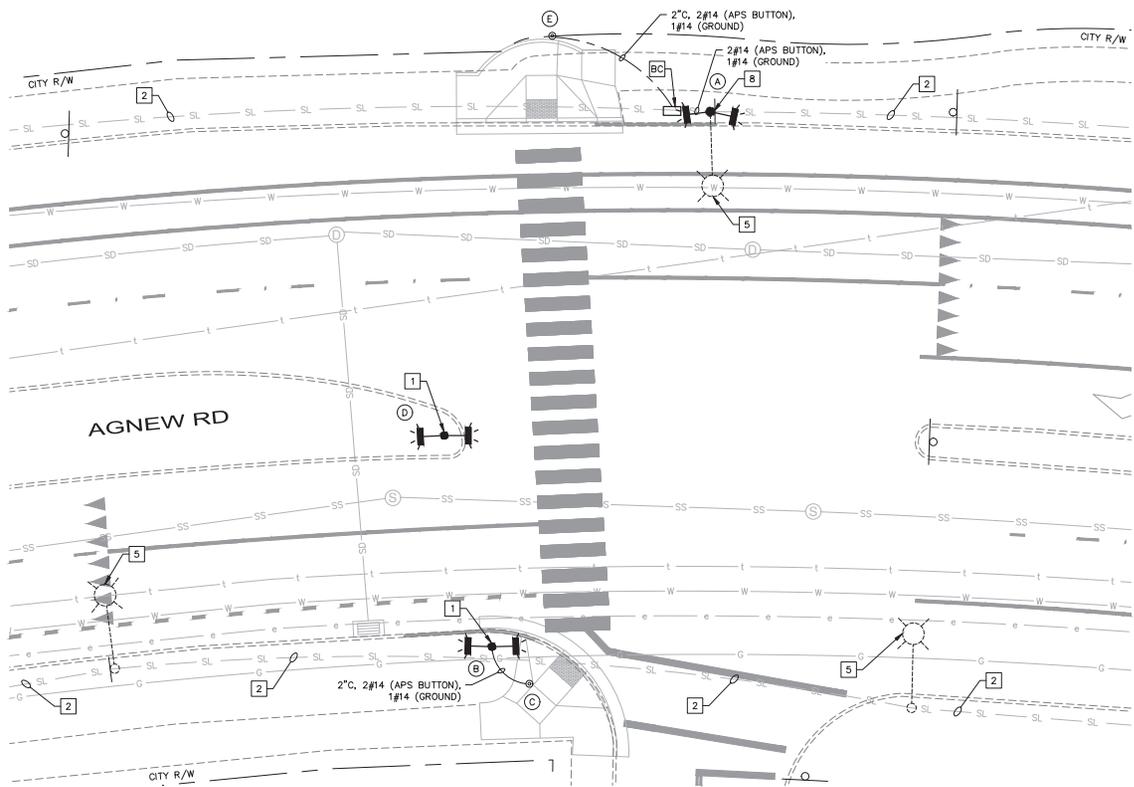


Kimley»Horn

4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840
Pleasanton, California 94588

PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

CITY OF SANTA CLARA		APPROVED BY	
PUBLIC WORKS DEPARTMENT		TITLE	
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		DATE 01/07/2026	DWG No. TS-03
DESIGNED BY	JTK	DATE	01/26
DRAWN BY	AMT	DATE	01/26
CHECKED BY	SAR	DATE	01/26
AS BUILT BY			



GENERAL NOTES (TS SHEETS ONLY)

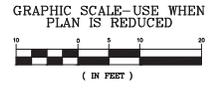
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CONSTRUCTION NOTES

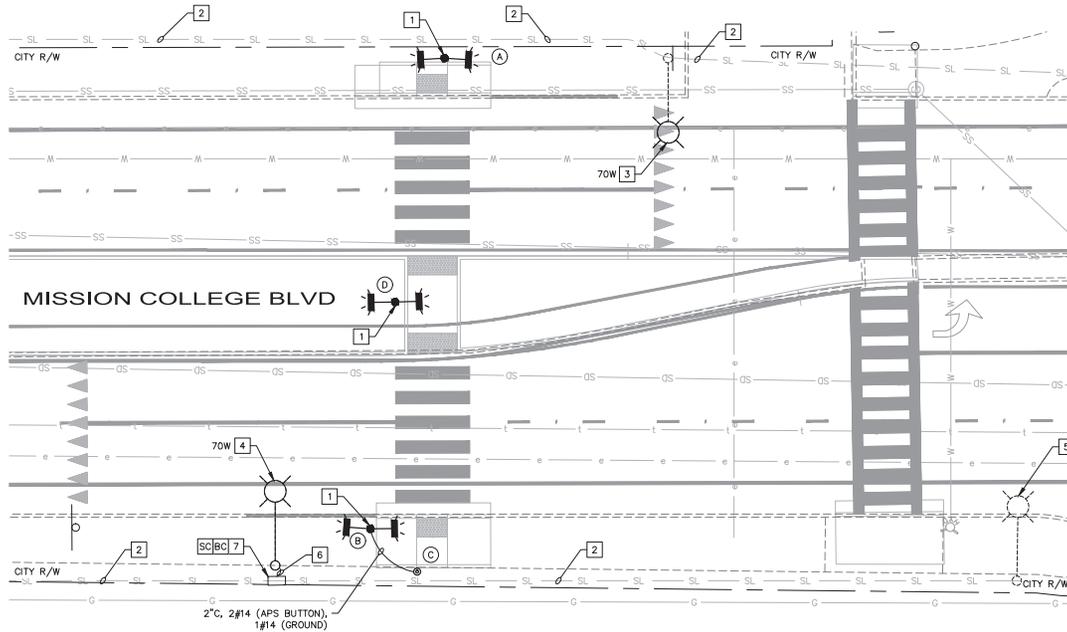
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- 8 FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'B', SHEET TS-14.
- BC INSTALL PULL BOX INTO EXISTING CONDUIT.

POLE & EQUIPMENT SCHEDULE					
LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	PELCO SPUN SCH 40 PB-S100	14'	☉	S1-1 W16-7P	S1-1 W16-7P
B	PELCO SPUN SCH 40 PB-S100	14'	-	S1-1 W16-7P	S1-1 W16-7P
C	APS POST	-	☉	-	-
D	PELCO SPUN SCH 40 PB-S100	14'	-	S1-1 W16-7P	S1-1 W16-7P
E	APS POST	-	☉	-	-

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026



	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II RRFB - AGNEW RD & GARRITY WAY (WEST OF)	APPROVED BY
		ACCOUNT No.		TITLE
		DATE No. REVISION BY	DATE 01/07/2026	DWG No. TS-04
			DESIGNED BY JTK 01/26	TRACING No. 12,444-D
			DRAWN BY AMT 01/26	
			CHECKED BY SAR 01/26	
			AS BUILT BY	



GENERAL NOTES (TS SHEETS ONLY)

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CONSTRUCTION NOTES

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- 3 FURNISH AND INSTALL NEW LEOTEK GREENCOBRA LUMINAIRE OR APPROVED EQUAL ON EXISTING POLE. WATTAGE PER PLAN.
- 4 FURNISH AND INSTALL NEW LEOTEK GREENCOBRA LUMINAIRE OR APPROVED EQUAL ON NEW POLE. WATTAGE PER PLAN.
- 5 EXISTING LUMINAIRE AND POLE TO REMAIN IN PLACE.
- 6 FURNISH AND INSTALL 1 1/2" C WITH 2#8 (APS) AND 1#8 (GROUND). CONTRACTOR SHALL VERIFY SIZE MATCHES EXISTING STREET LIGHT CONDUCTORS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
- 7 FURNISH AND INSTALL NO. 6 PULL BOX.
- BC INSTALL PULL BOX INTO EXISTING CONDUIT.
- SC SPLICE NEW TO EXISTING CONDUCTORS.

POLE & EQUIPMENT SCHEDULE

LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	PELCO SPUN SCH 40 PB-5100	14'	⊙	S1-1 W16-7P	S1-1 W16-7P
B	PELCO SPUN SCH 40 PB-5100	14'		S1-1 W16-7P	S1-1 W16-7P
C	APS POST	-	⊙	-	-
D	PELCO SPUN SCH 40 PB-5100	14'	⊙	S1-1 W16-7P	S1-1 W16-7P

65% DESIGN PLANS
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JANUARY 2026



GRAPHIC SCALE—USE WHEN PLAN IS REDUCED



Kimley»Horn

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Pleasanton, California 94588

PROJECT No. CE 24-25-07

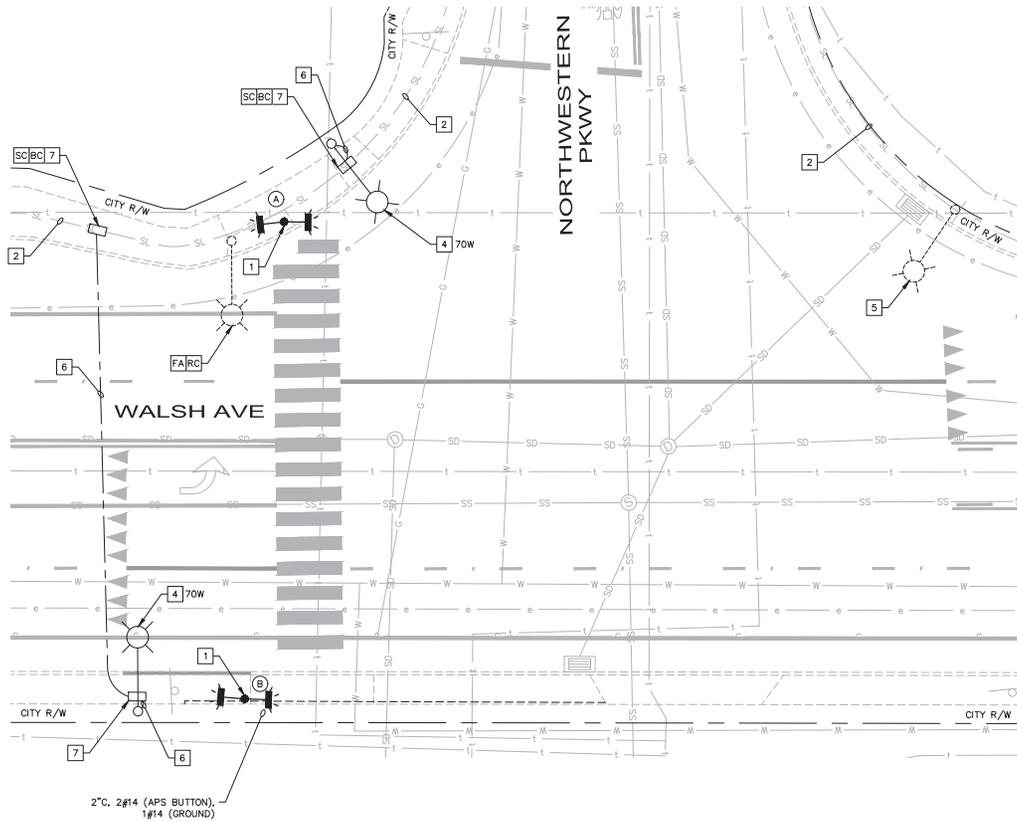
ACCOUNT No.

DATE	No.	REVISION	BY

CITY OF SANTA CLARA
PUBLIC WORKS DEPARTMENT

UNCONTROLLED CROSSWALKS
IMPROVEMENTS - PHASE II
RRFB - MISSION COLLEGE BLVD & OUR LADY'S WAY
(SOUTH OF)

APPROVED BY		TITLE		DWG No.
DATE	01/07/2026	INITIAL	DATE	
DESIGNED BY	JTK	01/26		TS-05
DRAWN BY	AMT	01/26		
CHECKED BY	SAR	01/26		
AS BUILT BY				TRACING No. 12,444-D



2\"/>

GENERAL NOTES (TS SHEETS ONLY)

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4. FURNISH AND INSTALL ACCESSIBLE PEDESTRIAN SIGNAL PER MANUFACTURER'S RECOMMENDATION AND THE STATE STANDARD PLAN ES-50 "DETAIL A".
5. ALL PUSH BUTTONS ARE TO BE MOUNTED SUCH THAT HEIGHT FROM SIDEWALK SURFACE AND CENTER OF PUSH BUTTON IS BETWEEN 40" AND 46" ABOVE NEW SIDEWALK SURFACE, AND PUSH BUTTON IS 10" MAXIMUM FROM NEAREST EDGE OF PEDESTRIAN WALKWAY. INSTALL ACCESSIBLE PEDESTRIAN SIGNAL ON EXTENSION, IF NECESSARY, TO MEET 10" REACH REQUIREMENT. APS PUSH BUTTONS SHALL BE NON-VIBRATING TYPE WITH R10-25 SIGN. WARNING MESSAGE SHALL BE "YELLOW LIGHTS ARE FLASHING" REPEATED TWICE.
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CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'A', SHEET TS-14.
- 2 PROTECT EXISTING CONDUCTORS IN PLACE AND MAINTAIN EXISTING CIRCUIT.
- 4 FURNISH AND INSTALL NEW LEOTREK GREENCORRA LUMINAIRE OR APPROVED EQUAL ON NEW POLE. WATTAGE PER PLAN.
- 5 EXISTING LUMINAIRE AND POLE TO REMAIN IN PLACE.
- 6 FURNISH AND INSTALL 1 1/2\"/>

POLE & EQUIPMENT SCHEDULE

LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	PELCO SPUN SCH 40 PB-5100	14'		S1-1 W16-7P	S1-1 W16-7P
B	PELCO SPUN SCH 40 PB-5100	14'	☉	S1-1 W16-7P	S1-1 W16-7P

65% DESIGN PLANS
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JANUARY 2026



GRAPHIC SCALE—USE WHEN
PLAN IS REDUCED



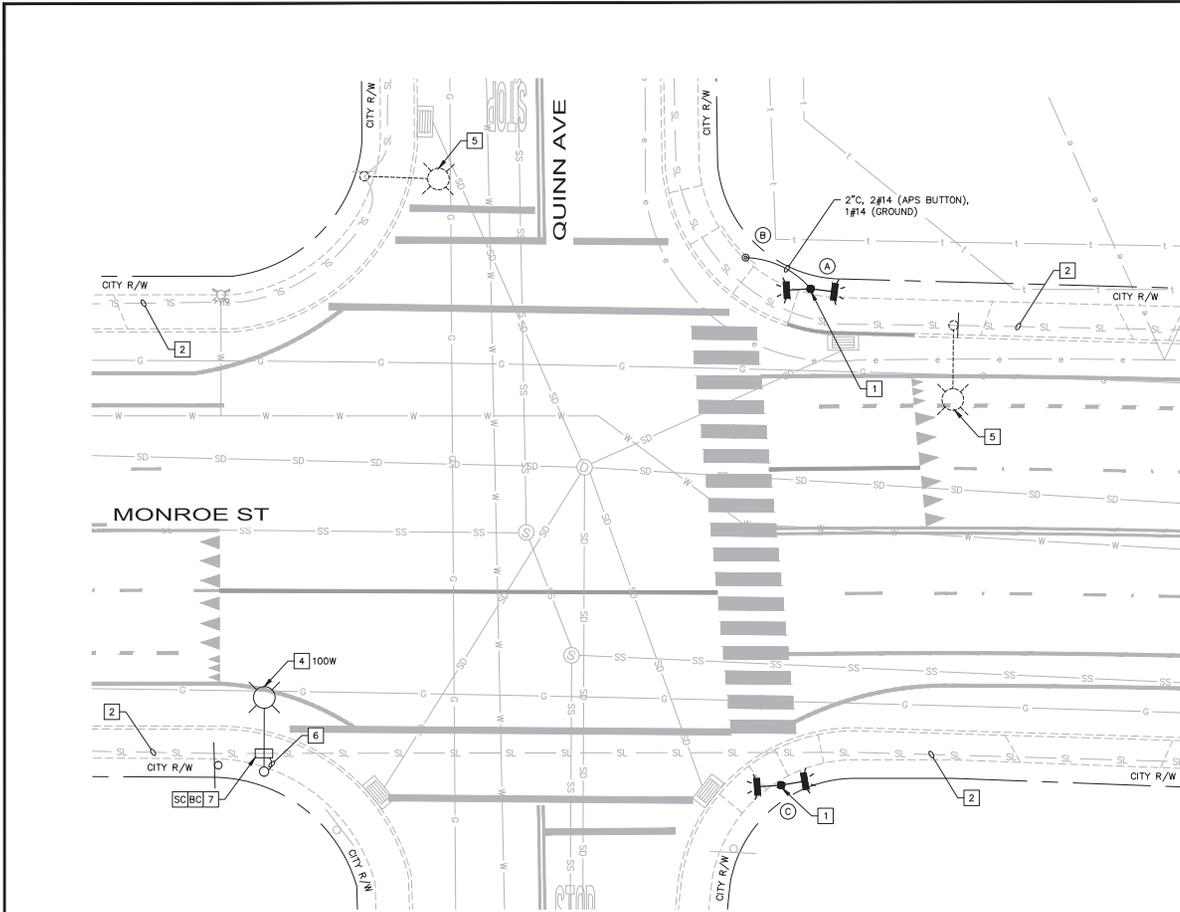
Kimley»Horn

4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840
Pleasanton, California 94588

PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

CITY OF SANTA CLARA	
PUBLIC WORKS DEPARTMENT	
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II	
RRFB - WALSH AVE & NORTHWESTERN PKWY	

APPROVED BY		TITLE		DWG No.	
DATE 01/07/2026		DATE 01/26		TS-06	
DESIGNED BY	JTK	INITIAL	DATE	TRACING No.	
DRAWN BY	AMT	JTK	01/26	12,444-D	
CHECKED BY	SAR	AMT	01/26		
AS BUILT BY					



GENERAL NOTES (TS SHEETS ONLY)

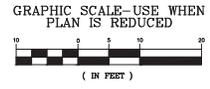
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CONSTRUCTION NOTES

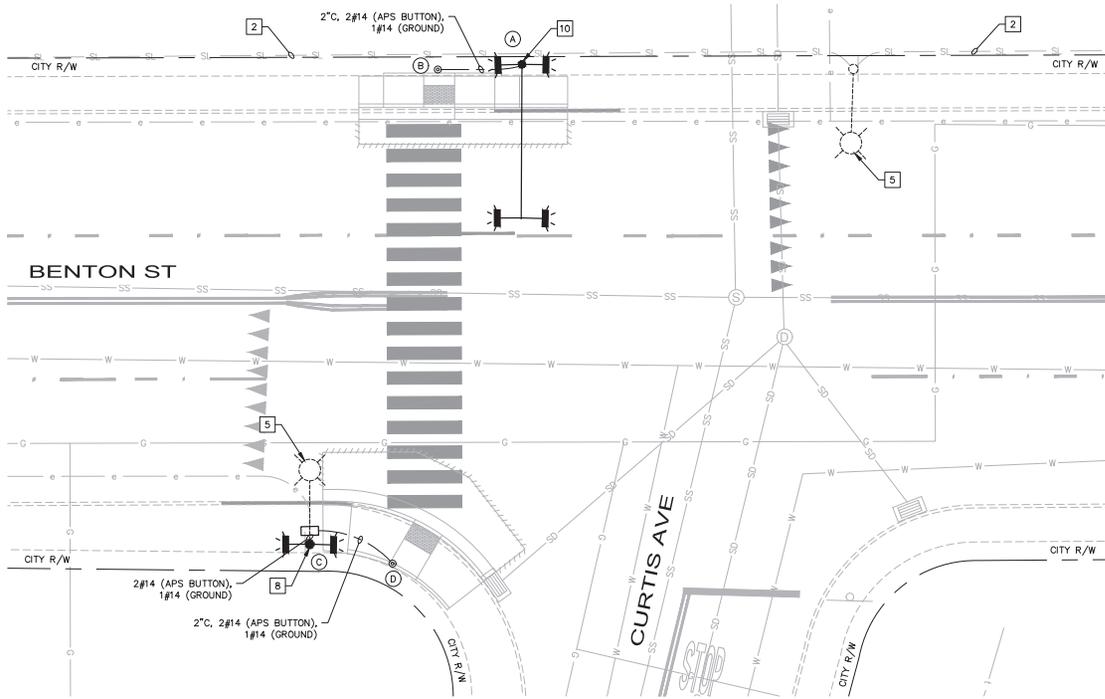
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POLE & EQUIPMENT SCHEDULE					
LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	PELCO SPUN SCH 40 PB-5100	14'		S1-1 W16-7P	S1-1 W16-7P
B	APS POST	-	●	-	-
C	PELCO SPUN SCH 40 PB-5100	14'	●	S1-1 W16-7P	S1-1 W16-7P

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026



			<h2 style="margin:0;">Kimley»Horn</h2> <p style="font-size: small; margin:0;">4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT	APPROVED BY	
				ACCOUNT No.		TITLE	DATE 01/07/2026
				DATE No. REVISION BY	UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II	DESIGNED BY JTK	01/26
					RRFB - MONROE ST & QUINN AVE	DRAWN BY AMT	01/26
						CHECKED BY SAR	01/26
						AS BUILT BY	



GENERAL NOTES (TS SHEETS ONLY)

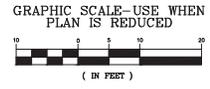
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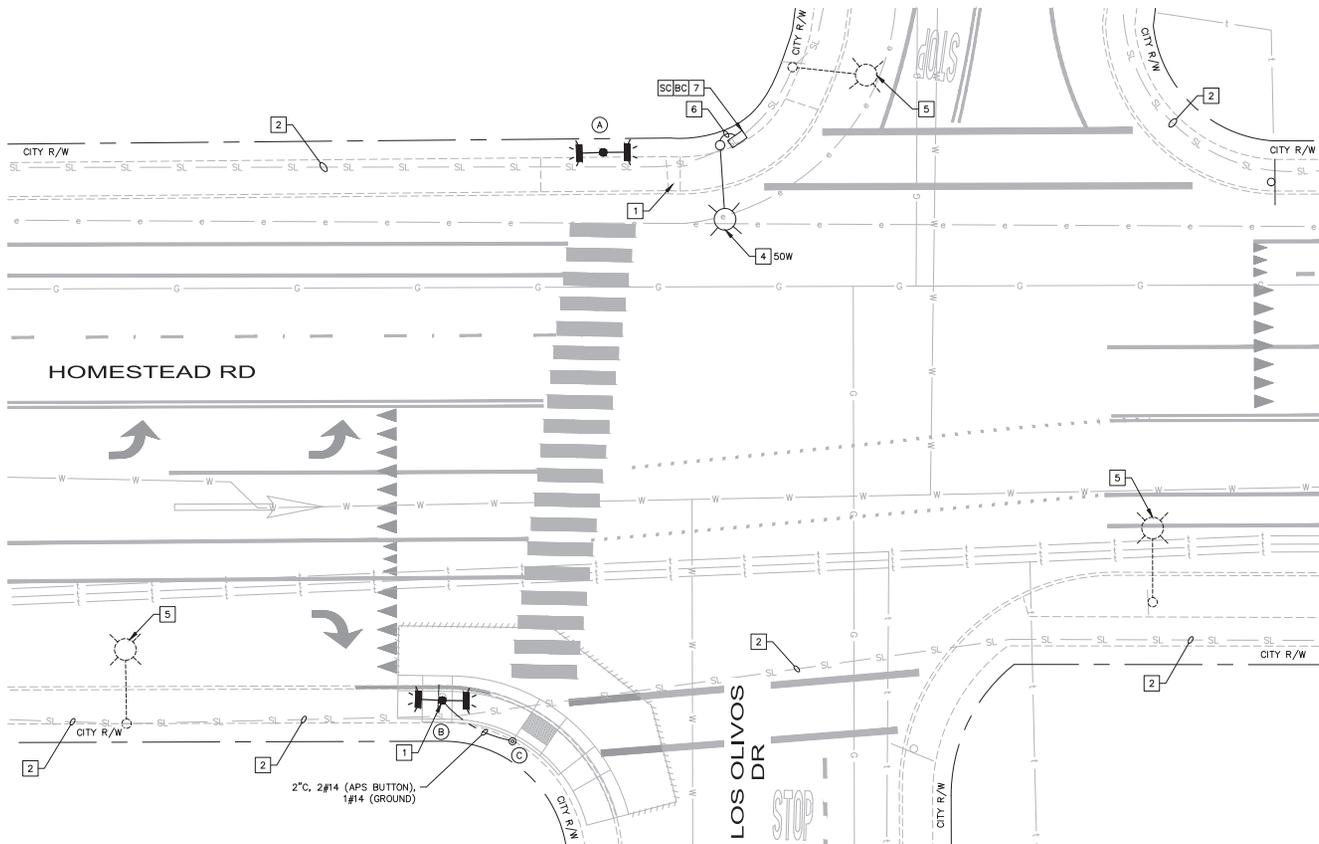
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- 10 FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'C', SHEET TS-15.

POLE & EQUIPMENT SCHEDULE					
LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	CALTRANS 18-3-100	17'		S1-1 W16-7P	S1-1 W16-7P
B	APS POST	-	⊙	-	-
C	PELCO SPUN SCH 40 PB-S100	14'		S1-1 W16-7P	S1-1 W16-7P
D	APS POST	-	⊙	-	-

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026



	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT
		ACCOUNT No.	
		DATE No. REVISION BY	TITLE
			DATE 01/07/2026 DWG No. TS-08
			UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II
			DESIGNED BY JTK 01/26
			DRAWN BY AMT 01/26
			CHECKED BY SAR 01/26
			AS BUILT BY
			TRACING No. 12,444-D



GENERAL NOTES (TS SHEETS ONLY)

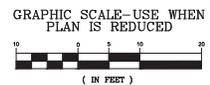
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2. EXCEPT AS OTHERWISE SPECIFIED, ALL WORK AND MATERIALS SHALL CONFORM TO AND BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE CITY OF SANTA CLARA DESIGN STANDARDS, STANDARD SPECIFICATIONS, AND STANDARD PLANS; AND 2025 CALTRANS STANDARD PLANS AND SPECIFICATIONS, THESE PLANS, AND THE CONTRACT SPECIFICATIONS. IN CASE OF CONFLICT BETWEEN SAID DOCUMENTS, THE MOST STRINGENT REQUIREMENT SHALL APPLY AS DETERMINED BY THE CITY ENGINEER.
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4. FURNISH AND INSTALL ACCESSIBLE PEDESTRIAN SIGNAL PER MANUFACTURER'S RECOMMENDATION AND THE STATE STANDARD PLAN ES-5C "DETAIL A".
5. ALL PUSH BUTTONS ARE TO BE MOUNTED SUCH THAT HEIGHT FROM SIDEWALK SURFACE AND CENTER OF PUSH BUTTON IS BETWEEN 40" AND 46" ABOVE NEW SIDEWALK SURFACE, AND PUSH BUTTON IS 10" MAXIMUM FROM NEAREST EDGE OF PEDESTRIAN WALKWAY. INSTALL ACCESSIBLE PEDESTRIAN SIGNAL ON EXTENSION, IF NECESSARY, TO MEET 10" REACH REQUIREMENT. APS PUSH BUTTONS SHALL BE NON-VIBRATING TYPE WITH R10-25 SIGN. WARNING MESSAGE SHALL BE "YELLOW LIGHTS ARE FLASHING" REPEATED TWICE.
6. WHEN INSTALLING A NEW POLE OR CONDUIT IN AN EXISTING SIDEWALK, THE CONTRACTOR SHALL REMOVE AND REPLACE THE ENTIRE CONCRETE FLAG (PANEL) FROM SCORE LINE TO SCORE LINE WITHIN THE AREA OF CONSTRUCTION.

CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'A', SHEET TS-14.
- 2 PROTECT EXISTING CONDUCTORS IN PLACE AND MAINTAIN EXISTING CIRCUIT.
- 4 FURNISH AND INSTALL NEW LEOTREK GREENCOBRA LUMINAIRE OR APPROVED EQUAL ON NEW POLE. WATTAGE PER PLAN.
- 5 EXISTING LUMINAIRE AND POLE TO REMAIN IN PLACE.
- 6 FURNISH AND INSTALL 1 1/2" C WITH 2#8 (APS) AND 1#6 (GROUND). CONTRACTOR SHALL VERIFY SIZE MATCHES EXISTING STREET LIGHT CONDUCTORS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
- 7 FURNISH AND INSTALL NO. 6 PULL BOX.
- BC INSTALL PULL BOX INTO EXISTING CONDUIT.
- SC SPLICE NEW TO EXISTING CONDUCTORS.

POLE & EQUIPMENT SCHEDULE					
LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	PELCO SPUN SCH 40 PB-5100	14'		S1-1 W16-7P	S1-1 W16-7P
B	PELCO SPUN SCH 40 PB-5100	14'	⊙	S1-1 W16-7P	S1-1 W16-7P
C	APS POST	-	⊙	-	-

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026

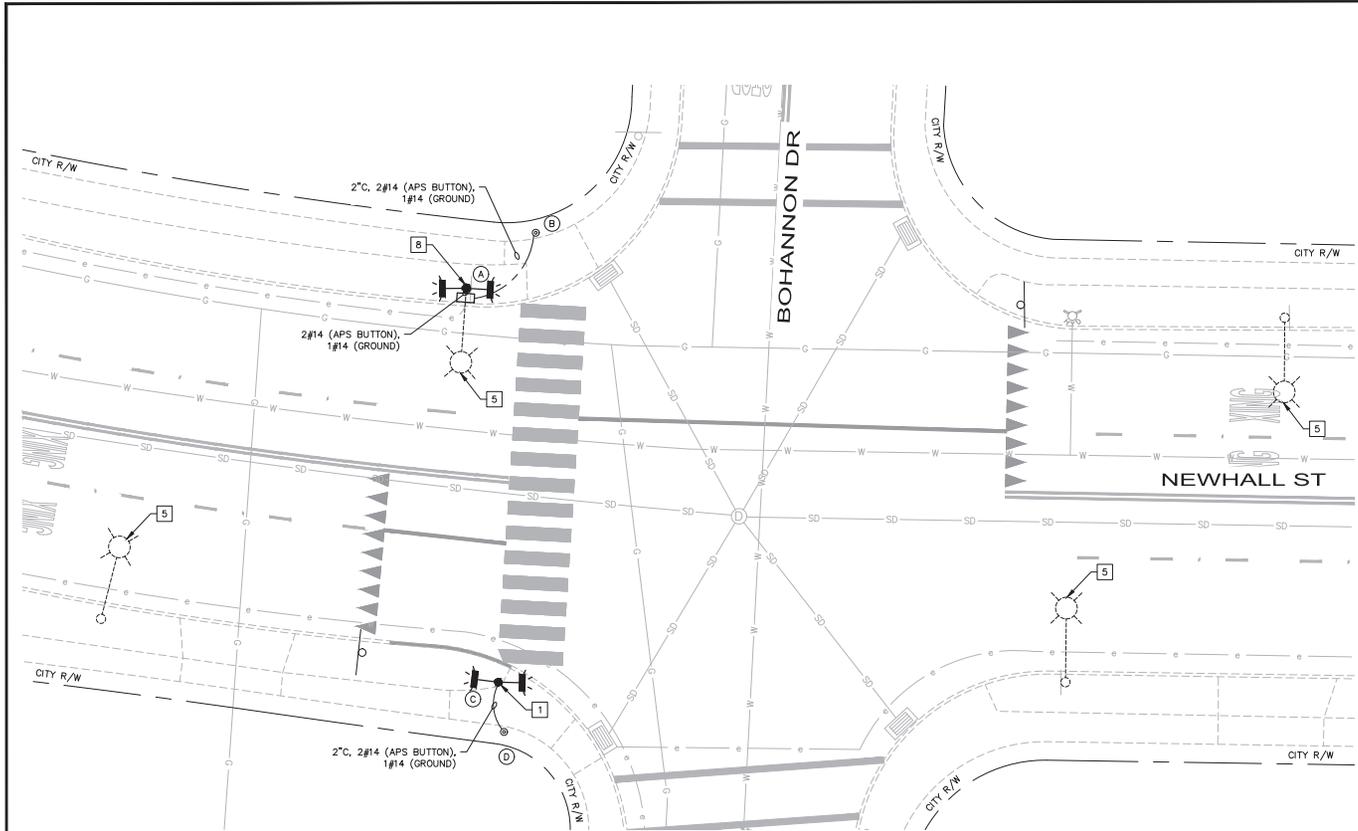


Kimley»Horn

4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840
Pleasanton, California 94588

PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

CITY OF SANTA CLARA		APPROVED BY	
PUBLIC WORKS DEPARTMENT		TITLE	
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II		DATE 01/07/2026	DWG No. TS-09
DESIGNED BY	JTK	DATE	01/26
DRAWN BY	AMT	DATE	01/26
CHECKED BY	SAR	DATE	01/26
AS BUILT BY			
RRFB - HOMESTEAD RD & LOS OLIVOS DR		TRACING No. 12,444-D	



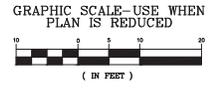
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 4. FURNISH AND INSTALL ACCESSIBLE PEDESTRIAN SIGNAL PER MANUFACTURER'S RECOMMENDATION AND THE STATE STANDARD PLAN ES-50 "DETAIL A".
 5. ALL PUSH BUTTONS ARE TO BE MOUNTED SUCH THAT HEIGHT FROM SIDEWALK SURFACE AND CENTER OF PUSH BUTTON IS BETWEEN 40" AND 46" ABOVE NEW SIDEWALK SURFACE, AND PUSH BUTTON IS 10" MAXIMUM FROM NEAREST EDGE OF PEDESTRIAN WALKWAY. INSTALL ACCESSIBLE PEDESTRIAN SIGNAL ON EXTENSION, IF NECESSARY, TO MEET 10" REACH REQUIREMENT. APS PUSH BUTTONS SHALL BE NON-VIBRATING TYPE WITH R10-25 SIGN. WARNING MESSAGE SHALL BE "YELLOW LIGHTS ARE FLASHING" REPEATED TWICE.
 6. WHEN INSTALLING A NEW POLE OR CONDUIT IN AN EXISTING SIDEWALK, THE CONTRACTOR SHALL REMOVE AND REPLACE THE ENTIRE CONCRETE FLAG (PANEL) FROM SCORE LINE TO SCORE LINE WITHIN THE AREA OF CONSTRUCTION.

- CONSTRUCTION NOTES**
- 1 FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'A', SHEET TS-14.
 - 5 EXISTING LUMINAIRE AND POLE TO REMAIN IN PLACE.
 - 8 FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'B', SHEET TS-14.

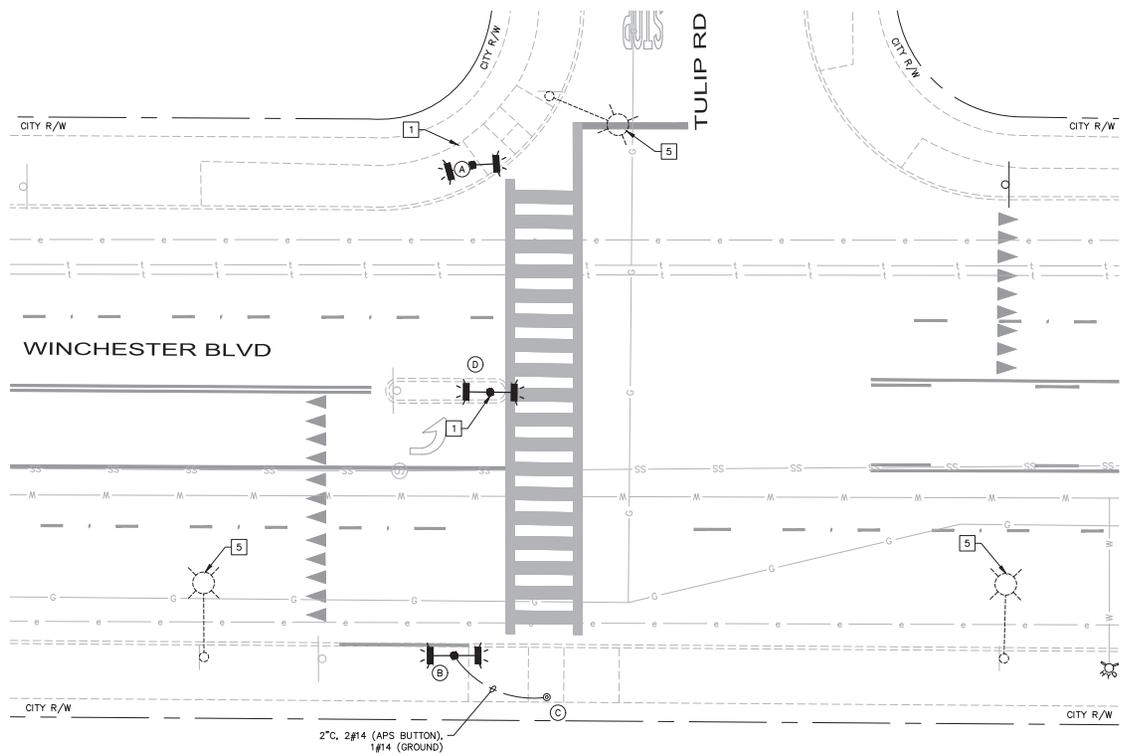
POLE & EQUIPMENT SCHEDULE					
LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	CALTRANS TYPE 15 POLE E	30' E		S1-1 W16-7P	S1-1 W16-7P
B	APS POST	-	⊙	-	-
C	PELCO SPUN SCH 40 PB-S100	14'		S1-1 W16-7P	S1-1 W16-7P
D	APS POST	-	⊙	-	-

E - DENOTES EXISTING EQUIPMENT

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026



	<h2 style="margin:0;">Kimley»Horn</h2> <p style="font-size: small; margin:0;">4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	<h3 style="margin:0;">CITY OF SANTA CLARA</h3> <p style="font-size: small; margin:0;">PUBLIC WORKS DEPARTMENT</p> <p style="margin:0;">UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II</p> <p style="margin:0;">RRFB - NEWHALL ST & BOHANNON DR</p>	APPROVED BY		DWG No. TS-10
		ACCOUNT No.		DATE 01/07/2026		
		DATE No. REVISION BY		DESIGNED BY JTK 01/26	TRACING No. 12,444-D	
				DRAWN BY AMT 01/26		
				CHECKED BY SAR 01/26		
				AS BUILT BY		



GENERAL NOTES (TS SHEETS ONLY)

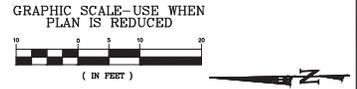
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CONSTRUCTION NOTES

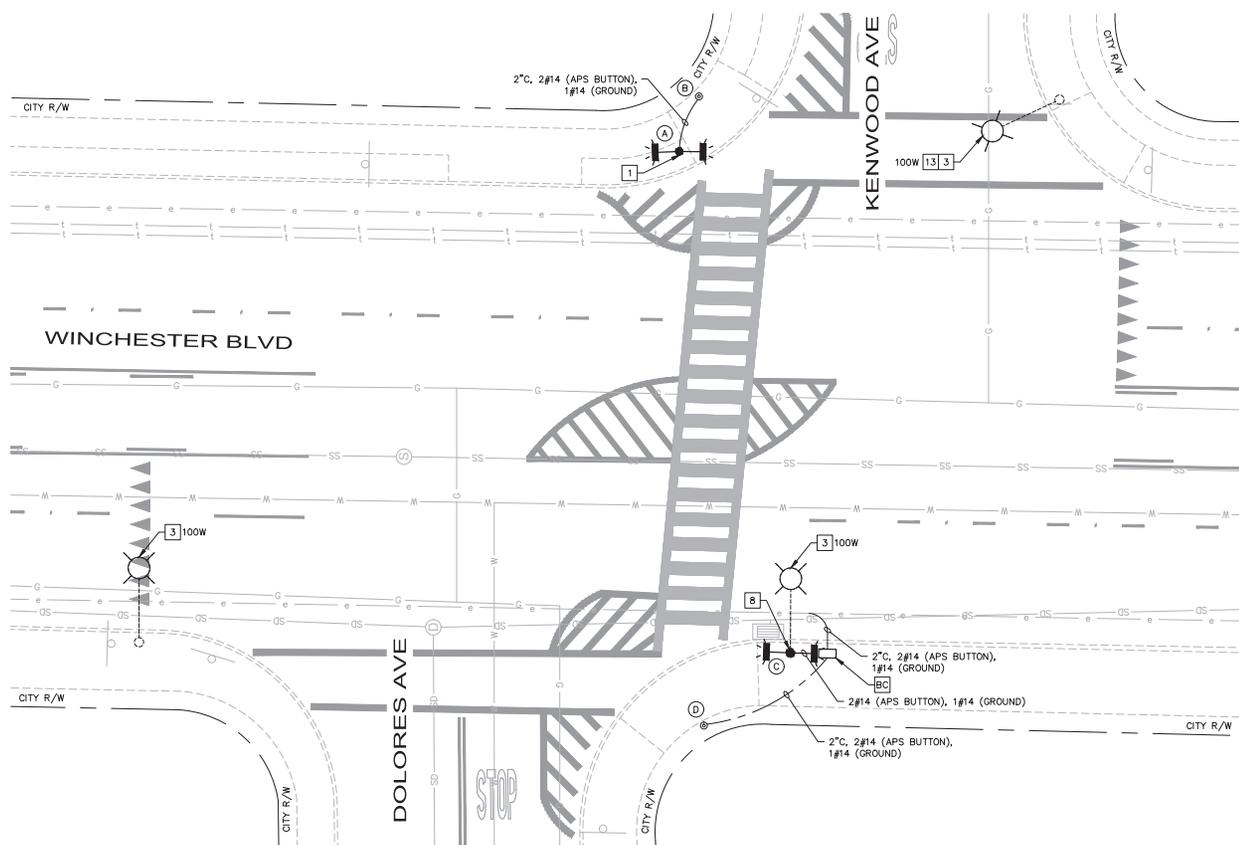
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POLE & EQUIPMENT SCHEDULE					
LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	PELCO SPUN SCH 40 PB-5100	14'	☉	S1-1 W16-7P	S1-1 W16-7P
B	PELCO SPUN SCH 40 PB-5100	14'	☉	S1-1 W16-7P	S1-1 W16-7P
C	APS POST	-	☉	-	-
D	PELCO SPUN SCH 40 PB-5100	14'	☉	S1-1 W16-7P	S1-1 W16-7P

65% DESIGN PLANS
NOT FOR CONSTRUCTION
JANUARY 2026



	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II RRFB - WINCHESTER BLVD & TULIP DR	APPROVED BY
		ACCOUNT No.		TITLE
		DATE	DATE	DWG No. TS-11
		NO.	INITIAL	DATE
		DATE	DATE	TRACING No. 12,444-D
		DESIGNED BY	JTK	01/26
		DRAWN BY	AMT	01/26
		CHECKED BY	SAR	01/26
		AS BUILT BY		



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- 8 FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'B', SHEET TS-14.
- 13 LUMINAIRE OWNED AND MAINTAINED BY CITY OF SAN JOSE.
- BC INSTALL PULL BOX INTO EXISTING CONDUIT.

POLE & EQUIPMENT SCHEDULE					
LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	PELCO SPUN SCH 40 PB-S100	14'		S1-1 W16-7P	S1-1 W16-7P
B	APS POST	-	●	-	-
C	CALTRANS TYPE 15 POLE	30'	E	S1-1 W16-7P	S1-1 W16-7P
D	APS POST	-	●	-	-

E -- DENOTES EXISTING EQUIPMENT

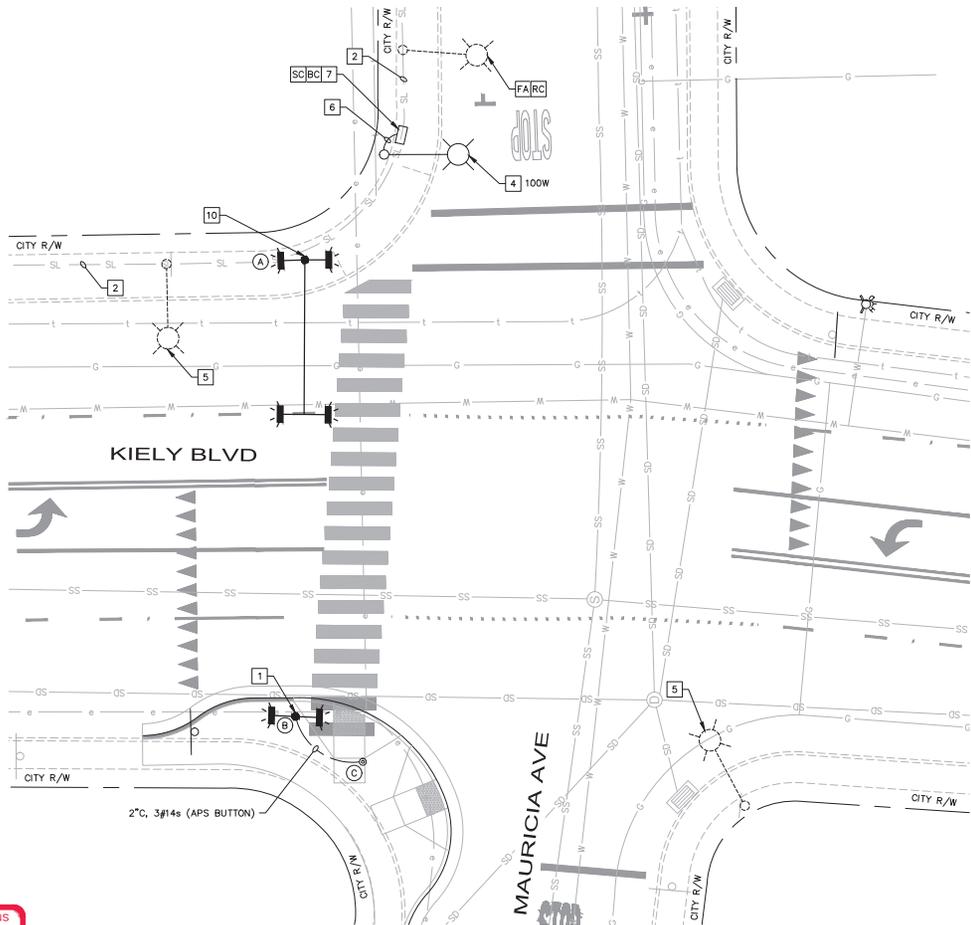
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GRAPHIC SCALE—USE WHEN PLAN IS REDUCED



	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07		CITY OF SANTA CLARA		APPROVED BY		
		ACCOUNT No.		PUBLIC WORKS DEPARTMENT		TITLE		
		DATE	No.	REVISION	BY	DATE	01/07/2026	DWG No. TS-12
						DESIGNED BY	JTK 01/26	TRACING No. 12,444-D
						DRAWN BY	AMT 01/26	
						CHECKED BY	SAR 01/26	
						AS BUILT BY		



GENERAL NOTES (TS SHEETS ONLY)

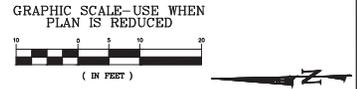
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 - 5 EXISTING LUMINAIRE AND POLE TO REMAIN IN PLACE.
 - 6 FURNISH AND INSTALL 1 1/2" C WITH 2#8 (APS) AND 1#8 (GROUND). CONTRACTOR SHALL VERIFY SIZE MATCHES EXISTING STREET LIGHT CONDUCTORS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
 - 7 FURNISH AND INSTALL NO. 6 PULL BOX.
 - 10 FURNISH AND INSTALL RRFB ASSEMBLY PER DETAIL 'C', SHEET TS-15.
- BC** INSTALL PULL BOX INTO EXISTING CONDUIT.
FA FOUNDATION TO BE ABANDONED.
RC EQUIPMENT OR MATERIAL TO BE REMOVED AND BECOME THE PROPERTY OF THE CONTRACTOR.
SC SPlice NEW TO EXISTING CONDUCTORS.

POLE & EQUIPMENT SCHEDULE					
LOCATION	STANDARD		APS	FRONT SIDE SIGNS	BACK SIDE SIGNS
	TYPE	HEIGHT			
A	CALTRANS 18-3-100	17'	☉	S1-1 W16-7P	S1-1 W16-7P
B	PELO SPUN SCH 40 PB-5100	14'		S1-1 W16-7P	S1-1 W16-7P
C	APS POST	-	☉	-	-

65% DESIGN PLANS
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JANUARY 2026



	<p>4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840 Pleasanton, California 94588</p>	PROJECT No. CE 24-25-07	CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT	APPROVED BY
		ACCOUNT No.		TITLE
		DATE No. REVISION BY	UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II	DATE 01/07/2026
			RRFB - KIELY BLVD & MAURICIA AVE	DWG No. TS-13
				DESIGNED BY JTK 01/26
				DRAWN BY AMT 01/26
				CHECKED BY SAR 01/26
				AS BUILT BY

SIGN LEGEND:



R10-25



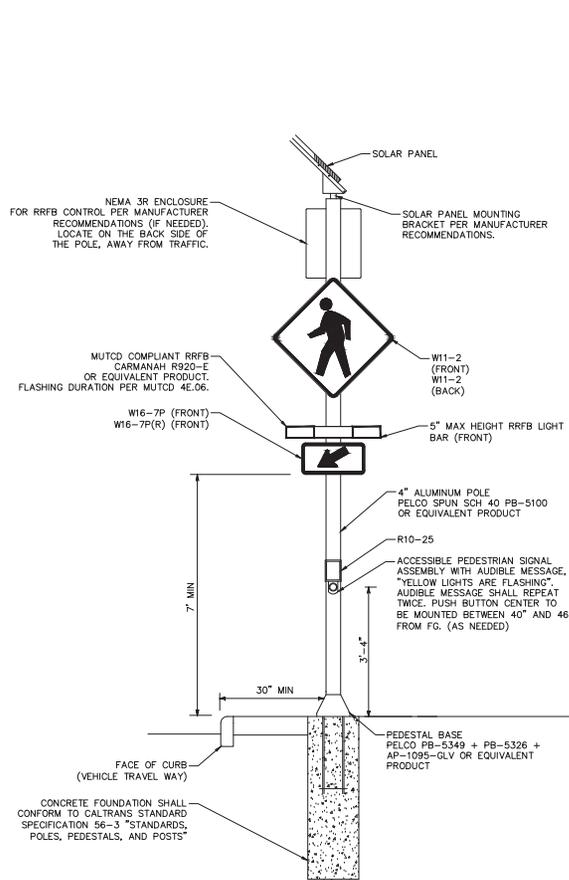
W11-2



W16-7P

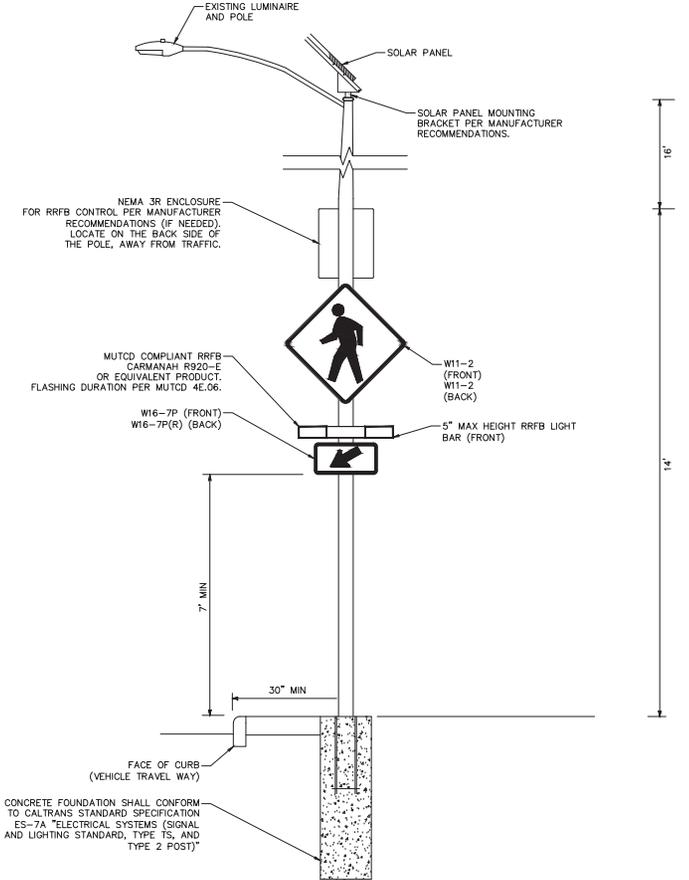


W16-7P(R)



DETAIL A
RECTANGULAR RAPID FLASHING BEACON
(RRFB) ASSEMBLY ON 1B POLE

NO SCALE



DETAIL B
EXISTING TYPE 15 POLE AND RECTANGULAR
RAPID FLASHING BEACON (RRFB) ASSEMBLY

NO SCALE

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4637 Chabot Drive, Suite 200 Tel. No. (925) 398-4840
Pleasanton, California 94588

PROJECT No. CE 24-25-07

ACCOUNT No.		REVISION		BY
DATE	No.			

CITY OF SANTA CLARA
PUBLIC WORKS DEPARTMENT

UNCONTROLLED CROSSWALKS
IMPROVEMENTS - PHASE II

RRFB DETAILS

APPROVED BY		TITLE		DWG No.
DATE	INITIAL	DATE		
01/07/2026	JTK	01/26		TS-14
DESIGNED BY	JTK	01/26		TRACING No. 12,444-D
DRAWN BY	AMT	01/26		
CHECKED BY	SAR	01/26		

SIGN LEGEND:



R10-25



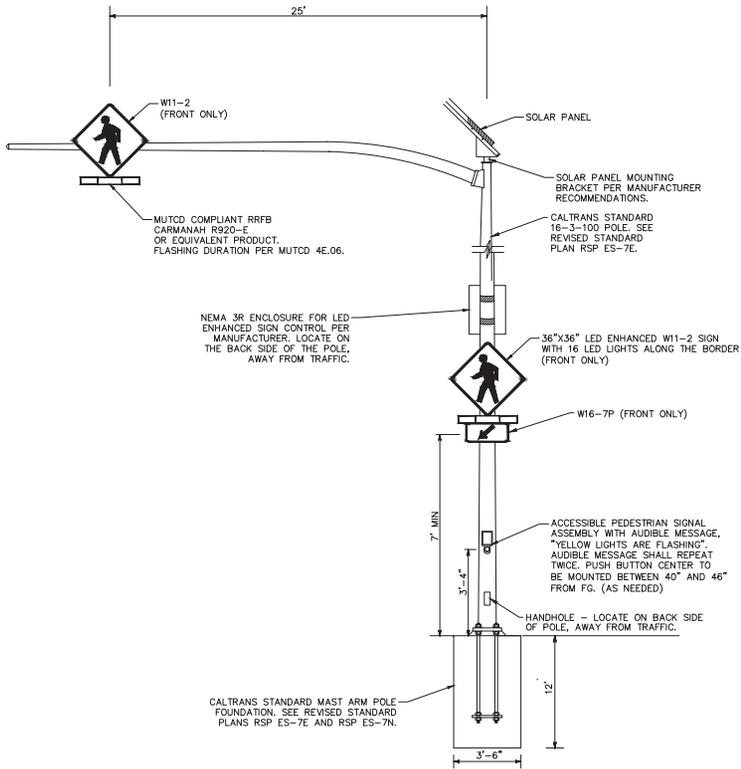
W11-2



W16-7P



W16-7P(R)



DETAIL C
RECTANGULAR RAPID FLASHING
BEACON (RRFB) ASSEMBLY ON
TYPE 18-3-100
NO SCALE

65% DESIGN PLANS
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Pleasanton, California 94588

PROJECT No. CE 24-25-07			
ACCOUNT No.			
DATE	No.	REVISION	BY

CITY OF SANTA CLARA PUBLIC WORKS DEPARTMENT			
UNCONTROLLED CROSSWALKS IMPROVEMENTS - PHASE II			
RRFB DETAILS			
APPROVED BY			
TITLE			
DATE	01/07/2026	INITIAL	DATE
DESIGNED BY	JTK	01/26	DWG No. TS-15
DRAWN BY	AMT	01/26	TRACING No. 12,444-D
CHECKED BY	SAR	01/26	
AS BUILT BY			