

BASIS OF BEARINGS:

THE BEARING BETWEEN FOUND MONUMENTS IN HAYWARD-DUBLIN HIGHWAY (DUBLIN CANYON ROAD) SHOWN AS N72°57'00"W, AS SHOWN ON THE MAP "BLUMENDALE TRACT", FIELD IN BOOK 8 OF MAPS AT PAGE 3, OFFICIAL RECORDS OF ALAMEDA COUNTY, IS TAKEN AS THE BASIS OF BEARINGS FOR THIS MAP.

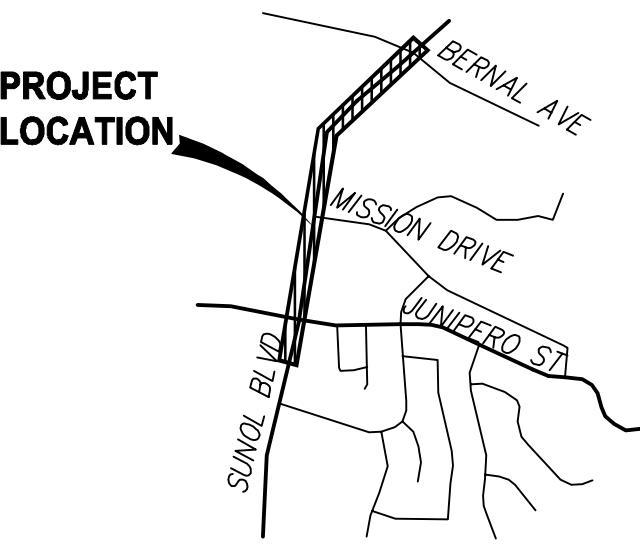
BENCHMARK:

ALAMEDA COUNTY DICK BENCHMARK 82, ELEVATION 441.96 HGVD 1929.

IMPROVEMENT PLANS

SUNOL BLVD SEWER IMPROVEMENTS

CITY OF PLEASANTON, ALAMEDA COUNTY, CALIFORNIA



LEGEND

PROPOSED	DESCRIPTION	EXISTING
— — — — —	TRACT BOUNDARY	— — — — —
— — — — —	LOT LINE	— — — — —
— — — — —	RIGHT OF WAY	— — — — —
— — — — —	CENTER LINE	— — — — —
— — — — —	MATCH LINE	— — — — —
— — — — —	RETAINING WALL	— — — — —
— — — — —	EASEMENT LINE	— — — — —
— — — — —	PT&T EASEMENT LINE	— — — — —
— — — — —	STORM DRAIN	— — — — —
— — — — —	8"SS	— — — — —
— — — — —	8"W	— — — — —
— — — — —	8"W(R)	— — — — —
— — — — —	RECYCLED WATER	— — — — —
— — — — —	CURB & GUTTER	— — — — —
— — — — —	SIDEWALK	— — — — —
— — — — —	OVERHEAD UTILITIES	— — — — —
— — — — —	JOINT POLE	— — — — —
— — — — —	WETLANDS LIMIT	— — — — —
— — — — —	EARTH OR GRASS SWALE	— — — — —
— — — — —	CONCRETE DITCH	— — — — —
■	STORM WATER INLET	□
□	FIELD INLET	□
○	AREA DRAIN	
►	DIRECTION OF FLOW	▷
●	MANHOLE	○
◀	FIRE HYDRANT	♂
●	BLOW OFF	¤
●	SANITARY SEWER CLEAN OUT	○
■	WATER VALVE	☒
■ ■ ■	REDUCED PRESSURE	☒
	BACKFLOW DEVICE	
● ●	STREET LIGHT	● ●
○	MONUMENT	○
—	TRAFFIC SIGN	—
+	STREET NAME SIGN	
— x — x — x — x —	FENCE	— x — x — x — x —
— — — — —	BARRICADE	— — — — —
— — — — —	SLOPE	
— — — — —	HANDICAP RAMP	
— — — — —	SAVE TREE	⊕ 20" OAK (S)
— — — — —	REMOVE TREE	⊗
— — — — —	CONTOUR ELEVATIONS	— — — — —
— — — — —	SPOT ELEVATION	x 525.2
— — — — —	ASPHALT PAVEMENT	— — — — —

SHEET INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
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LOCATION MAP

SCALE: 1" = 250'

65% SUBMITTAL

CITY OF PLEASANTON

APPROVAL OF THESE PLANS IS FOR WORK WITHIN THE STREET RIGHT-OF-WAY AND PUBLIC UTILITY SYSTEMS WITHIN PUBLIC SERVICES EASEMENTS UNLESS OTHERWISE NOTED. APPROVAL OF THESE PLANS DOES NOT RELEASE THE DEVELOPER OF THE RESPONSIBILITY FOR THE CORRECTION OF MISTAKES, ERRORS, OR OMISSIONS CONTAINED THEREIN. IF DURING THE COURSE OF CONSTRUCTION OF THE IMPROVEMENTS PUBLIC INTEREST REQUIRES A MODIFICATION OR A DEPARTURE FROM THE SPECIFICATION AND DETAILS OF THE CITY OF PLEASANTON OR THESE PLANS, THE CITY ENGINEER SHALL HAVE THE AUTHORITY TO REQUIRE SUCH MODIFICATION OR DEPARTURE AND TO SPECIFY THE MANNER IN WHICH SAME IS TO BE MADE. APPROVED AS TO DESIGN ONLY BASED UPON INFORMATION SUBMITTED HEREON THIS DAY.

*ADAM NELKIE, P.E.
CITY ENGINEER*

BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
800-227-2600 TOLL FREE
48 HOURS BEFORE ALL

ENGINEER OF WORK

PLANS PREPARED UNDER THE DIRECTION OF:	
<hr/> ALEXANDER J. AZAR, RCE 87006 RUGGERI-JENSEN-AZAR	
	
<hr/> XX/XX/2025 DATE	

RJA GENERAL NOTES:

1. THE CONTRACTOR AGREES THAT, IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD OWNER, ENGINEER, CITY OF PLEASANTON AND THEIR AGENTS HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THE PROJECT, EXEMPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE ENGINEER.
2. EXCAVATIONS SHALL BE ADEQUATELY SHORED, BRACED AND SHEETED SO THAT THE EARTH WILL NOT SLIDE OR SETTLE AND SO THAT ALL EXISTING IMPROVEMENTS OF ANY KIND WILL BE FULLY PROTECTED FROM DAMAGE. ANY DAMAGE RESULTING FROM A LACK OF ADEQUATE SHORING, BRACING AND SHEETING, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND HE SHALL EFFECT NECESSARY REPAIRS OR RECONSTRUCTION AT HIS OWN EXPENSE. WHERE THE EXCAVATION FOR A CONDUIT TRENCH, AND/OR STRUCTURE IS FIVE FEET OR MORE IN DEPTH, THE CONTRACTOR SHALL PROVIDE ADEQUATE SHEETING, SHORING AND BRACING OR EQUIVALENT METHOD, FOR THE PROTECTION OF LIFE, OR LIMB, WHICH SHALL CONFORM TO THE APPLICABLE CONSTRUCTION SAFETY ORDERS OF THE DIVISION OF INDUSTRIAL SAFETY OF THE STATE OF CALIFORNIA, THE CONTRACTOR SHALL ALWAYS COMPLY WITH OSHA REQUIREMENTS.
3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN PERMITS NECESSARY TO PERFORM THE WORK SHOWN IN THESE PLANS FROM THE APPROPRIATE AGENCIES.
4. THE CONTRACTOR SHALL TAKE EFFECTIVE ACTION TO PREVENT THE FORMATION OF AN AIRBORNE DUST NUISANCE AND SHALL BE RESPONSIBLE FOR ANY DAMAGE RESULTING FROM HIS FAILURE TO DO SO.
5. THE CONTRACTOR SHALL PROVIDE FOR INGRESS AND EGRESS FOR PRIVATE PROPERTY ADJACENT TO WORK THROUGHOUT THE PERIOD OF CONSTRUCTION.
6. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGGERS OR OTHER DEVICES NECESSARY TO PROVIDE FOR SAFETY.
7. THE CONTRACTOR SHALL POST EMERGENCY TELEPHONE NUMBERS FOR POLICE, FIRE, AMBULANCE, AND THOSE AGENCIES RESPONSIBLE FOR MAINTENANCE OF UTILITIES IN THE VICINITY OF JOB SITE.
8. ANY EXTRA CONSTRUCTION STAKING NECESSITATED SOLELY BY THE CONTRACTOR'S NEGLIGENCE WILL BE CHARGED TO THE CONTRACTOR ON A TIME AND EXPENSES BASIS AND PAID FOR BY THE CONTRACTOR.
9. STATIONING HEREON IS ALONG STREET CENTERLINE UNLESS OTHERWISE SHOWN OR INDICATED.
10. ALL RETURN RADII AND CURB DATA ARE TO FACE OF CURB.
11. ALL QUANTITIES AND PAY ITEMS ARE AND WILL BE BASED ON HORIZONTAL MEASUREMENTS.
12. LENGTHS OF SANITARY SEWERS AND STORM DRAINS ARE HORIZONTAL DISTANCES FROM CENTER TO CENTER OF STRUCTURES, ROUNDED OFF TO THE NEAREST FOOT.
13. EXISTING UNDERGROUND UTILITIES AND IMPROVEMENTS ARE SHOWN IN THEIR APPROXIMATE LOCATIONS BASED UPON RECORD INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF PREPARATION OF THESE PLANS. LOCATIONS MAY NOT HAVE BEEN VERIFIED IN THE FIELD AND NO GUARANTEE IS MADE AS TO THE ACCURACY OR COMPLETENESS OF THE INFORMATION SHOWN. THE CONTRACTOR SHALL NOTIFY UTILITY COMPANIES AT LEAST TWO (2) WORKING DAYS IN ADVANCE OF CONSTRUCTION TO FIELD LOCATE UTILITIES. CALL UNDERGROUND SERVICE ALERT (U.S.A.), AT 800-642-2444. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXISTING AND LOCATION OF THOSE UTILITIES SHOWN ON THESE PLANS OR INDICATED IN THE FIELD BY LOCATING SERVICES. ADDITIONAL COSTS INCURRED AS A RESULT OF CONTRACTOR'S FAILURE TO VERIFY LOCATIONS OF EXISTING UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION IN THEIR VICINITY SHALL BE BORNE BY THE CONTRACTOR AND ASSUMED INCLUDED AND MERGED IN THE CONTRACT UNIT PRICE.
14. THE CONSTRUCTION OF ALL GRAVITY UNDERGROUND LINES (SANITARY SEWERS AND STORM DRAINS) SHALL BEGIN AT THE MOST DOWNSTREAM END, UNLESS OTHERWISE SPECIFICALLY APPROVED BY RUGGERI-JENSEN-AZAR AND THE CITY ENGINEER OF THE CITY OF PLEASANTON.
15. ALL EXISTING UTILITIES AND IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE LOCAL AGENCY ENGINEER, AT THE CONTRACTOR'S SOLE EXPENSE.
16. ANY RELOCATION OF PUBLIC UTILITIES SHALL BE CONDUCTED IN ACCORDANCE WITH ANY AND ALL REQUIREMENTS OF THE UTILITY COMPANY INCLUDING FEES, BONDS, PERMITS AND WORKING CONDITIONS, ETC. THIS WORK SHALL BE DONE AT NO EXPENSE TO THE UTILITY COMPANY. THE OWNER SHALL PAY THE COST OF ALL SUCH RELOCATION WORK INCLUDING FEES, BONDS, PERMITS, ETC.
17. IF ARCHEOLOGICAL MATERIALS ARE UNCOVERED DURING GRADING, TRENCHING OR OTHER EXCAVATION, EARTHWORK WITHIN 100 FEET OF THESE MATERIALS SHALL BE STOPPED UNTIL A PROFESSIONAL ARCHAEOLOGIST WHO IS CERTIFIED BY THE SOCIETY OF CALIFORNIA ARCHAEOLOGY (SCA) AND/OR THE SOCIETY OF PROFESSIONAL ARCHAEOLOGY (SOPA) HAS HAD AN OPPORTUNITY TO EVALUATE THE SIGNIFICANCE OF THE FIND AND SUGGEST APPROPRIATE MITIGATION SIGNIFICANCE OF THE FIND AND SUGGEST APPROPRIATE MITIGATION MEASURES, IF THEY ARE DEEMED NECESSARY.
18. RUGGERI-JENSEN-AZAR OR THE CITY OF PLEASANTON DOES NOT SPECIFY NOR RECOMMEND THE USE OR INSTALLATION OF ANY MATERIAL OR EQUIPMENT WHICH IS MADE FROM, OR WHICH CONTAINS ASBESTOS FOR USE IN THE CONSTRUCTION OF THESE IMPROVEMENTS. ANY PARTY INSTALLING SHALL BE SOLELY RESPONSIBLE FOR ALL INJURIES, DAMAGES, OR LIABILITIES OF ANY KIND, CAUSED BY THE USE OF SUCH MATERIALS OR EQUIPMENT. THE PROVISIONS OF THIS NOTE SHALL APPLY UNLESS THEY ARE EXPRESSLY WAIVED IN WRITING BY RUGGERI-JENSEN-AZAR.
19. THE CONTRACTOR SHALL MEET AND FOLLOW ALL NATIONAL POLLUTANT DISCHARGE LIMITATION SYSTEM REQUIREMENTS IN EFFECT AT THE TIME OF CONSTRUCTION.
20. SHOULD IT APPEAR THAT THE WORK TO BE DONE OR ANY MATTER RELATIVE THERETO IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THESE PLANS, THE CONTRACTOR SHALL CONTACT RUGGERI-JENSEN-AZAR AT (925) 227-9100 FOR SUCH FURTHER EXPLANATIONS AS MAY BE NECESSARY.
21. THE CONTRACTOR SHALL ADHERE TO THE RECOMMENDATIONS IN THE PROJECT CONSTRUCTION AIR POLLUTANT CONTROL PLAN.
22. THE CONTRACTOR SHALL PREPARE AND SUBMIT A WRITTEN DUST CONTROL PLAN PRIOR TO START OF WORK. CONTRACTOR CAN CONTACT JULIAN DE ANDA, WITH CITY LAND DEVELOPMENT SERVICES FOR QUESTIONS ON PLAN AT 925-931-5658.
23. THE CONTRACTOR SHALL MAKE MATERIAL SUBMITTALS TO THE ENGINEERING DEPARTMENT FOR REVIEW AND ACCEPTANCE FOR ALL PUBLIC IMPROVEMENTS. THE CONTRACTOR SHALL ALLOW 15 DAYS FOR REVIEW OF

PROJECT NOTES:

1. PROJECT REPRESENTATIVE: CITY OF PLEASANTON
200 OLD BERNAL AVENUE,
PLEASANTON, CA 94566
PHONE: (415) 990-3705
CONTACT: BILL CARLSON

2. CIVIL ENGINEER: RUGGERI-JENSEN-AZAR
4690 CHABOT DRIVE, SUITE 200
PLEASANTON, CA 94588
PHONE: (925) 227-9100
CONTACT: ALEXANDER AZAR

3. BENCHMARK:
A BRASS DISK BENCHMARK DESIGNATED "G 972" (PID HS3917), LOCATED 1.75 MILES WEST ALONG BERNAL AVENUE FROM THE JUNCTION OF MAIN STREET AT PLEASANTON, THENCE 1.95 MILES NORTH ALONG STATE HIGHWAY 21 (NOW FOOTHILL ROAD), 20 FEET WEST OF THE CENTERLINE OF THE HIGHWAY IN THE TOP OF THE NORTH END OF THE WEST CONCRETE HEAD WALL OF A 36-INCH PIPE CULVERT B-24.63, 0.7 FEET SOUTH OF THE NORTH END OF THE HEAD WALL AND ABOUT 2 FEET LOWER THAN THE HIGHWAY.
ELEVATION: 365.70' (NGVD 29)

4. THE CIVIL ENGINEER WILL PROVIDE THE CONSTRUCTION STAKES. THE NUMBER AND LOCATION OF WHICH SHALL BE DETERMINED BEFORE THE CONSTRUCTION BEGINS. ALL STAKING REQUEST SHOULD BE DIRECTED TO THE CIVIL ENGINEER A MINIMUM OF TWO (2) WORKING DAYS PRIOR TO ACTUAL NEED. ANY ADDITIONAL STAKING OR RESTAKING WILL ONLY BE DONE AS DIRECTED AND AUTHORIZED BY THE DEVELOPER OR HIS AUTHORIZED AGENT. THE BUILDING OFFICIAL HAS THE AUTHORITY TO REQUIRE THE DEVELOPER OR HIS AUTHORIZED AGENT TO PLACE ADDITIONAL STAKES OR RESTAKES AS HE DEEMS NECESSARY FOR PROPER CONSTRUCTION OR TO AVOID CONFLICTS.

5. THE CONTRACTOR SHALL NOT DESTROY ANY PERMANENT SURVEY POINTS WITHOUT THE CONSENT OF THE CITY ENGINEER. ANY PERMANENT MONUMENTS OR POINTS DESTROYED SHALL BE REPLACED BY A REGISTERED CIVIL ENGINEER OR LICENSED LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.

6. THE CONTRACTOR IS RESPONSIBLE FOR MATCHING EXISTING STREETS, SURROUNDING LANDSCAPE AND OTHER IMPROVEMENTS WITH A SMOOTH TRANSITION IN PAVING, CURBS, GUTTERS, SIDEWALKS, GRADING, ETC. AND BY AVOIDING ANY ABRUPT OR APPARENT CHANGES IN GRADES OR CROSS SLOPES, LOW-SPOTS OR HAZARDOUS CONDITIONS.

7. CONTRACTOR SHALL BE RESPONSIBLE FOR REQUIRED INSPECTIONS AND SHALL NOTIFY THE APPROPRIATE INDIVIDUAL OR AGENCY TWO (2) WORKING DAYS PRIOR TO THE TIME THAT THE CONTRACTOR WISHES THE INSPECTION TO BE MADE. THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEER TWO (2) WORKING DAYS PRIOR TO REQUEST INSPECTION (925) 931-5300.

8. THESE PLANS AND SPECIFICATIONS, INCLUDING GRADES AND STREET DRAINAGE ARE SUBJECT TO MODIFICATION DURING CONSTRUCTION SHOULD CONDITIONS APPEAR THAT WERE NOT APPARENT DURING DESIGN. ANY SUCH MODIFICATION SHALL BE APPROVED BY THE PLEASANTON CITY ENGINEER.

9. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT WRITTEN AUTHORIZATION FROM THE LOCAL AGENCY ENGINEER, CITY ENGINEER AND RUGGERI-JENSEN-AZAR. ANY DEVIATIONS OR CHANGES IN THESE PLANS WITHOUT OFFICIAL APPROVAL OF THE CIVIL ENGINEER SHALL ABSOLVE THE CIVIL ENGINEER OF ANY AND ALL RESPONSIBILITY OF SAID DEVIATION OR CHANGE.

10. MANHOLE FRAMES, COVERS AND VALVE BOXES SHALL BE BROUGHT TO FINISH GRADE AFTER FINAL PAVING.

11. A SOILS ENGINEER SHALL BE ON SITE AT ALL TIMES DURING GRADING AND INSTALLATION OF UNDERGROUND UTILITIES.

12. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO IMMEDIATELY NOTIFY THE PUBLIC WORKS INSPECTOR AND THE CIVIL ENGINEER UPON DISCOVERY OF ANY FIELD CONFLICTS.

13. THE CONTRACTOR IS RESPONSIBLE TO NOTIFY ALL UTILITIES 48 HOURS PRIOR TO ANY EXCAVATION SO THAT THEIR LINES CAN BE MARKED. CONTACT UNDERGROUND SERVICE ALERT (U.S.A.) AT 800-642-2444.

14. THE CONTRACTOR SHALL KEEP A COPY OF THE APPROVED STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND A COPY OF ALL OTHER PERMITS AT THE SITE TRAILER FOR INSPECTION. SWPPP SHALL BE AVAILABLE AT THE PROJECT SITE DURING THE ENTIRE CONSTRUCTION PHASE OF THE PROJECT FOR REVIEW AND COMPLIANCE.

15. CONSTRUCTION TRAILERS SHALL BE ALLOWED TO BE PLACED ON THE PROJECT SITE FOR DAILY ADMINISTRATION/COORDINATION PURPOSES DURING THE CONSTRUCTION PERIOD. AT NO TIME SHALL CAMPERS, TRAILERS, MOTOR HOMES, OR ANY OTHER VEHICLE BE USED AS LIVING OR SLEEPING QUARTERS ON THE CONSTRUCTION SITE. ALL SUCH VEHICLES SHALL BE REMOVED FROM THE SITE AT THE END OF EACH WORKDAY.

16. PORTABLE TOILETS USED DURING CONSTRUCTION SHALL BE EMPTIED ON A REGULAR BASIS AS NECESSARY TO PREVENT ODORS.

17. THE CONTRACTOR SHALL SUBMIT MATERIAL SUBMITTALS TO ENGINEERING DEPARTMENT FOR REVIEW AND ACCEPTANCE OF ALL PUBLIC IMPROVEMENTS. THE CONTRACTOR SHALL ALLOW 15 DAYS FOR REVIEW OF SUBMITTAL.

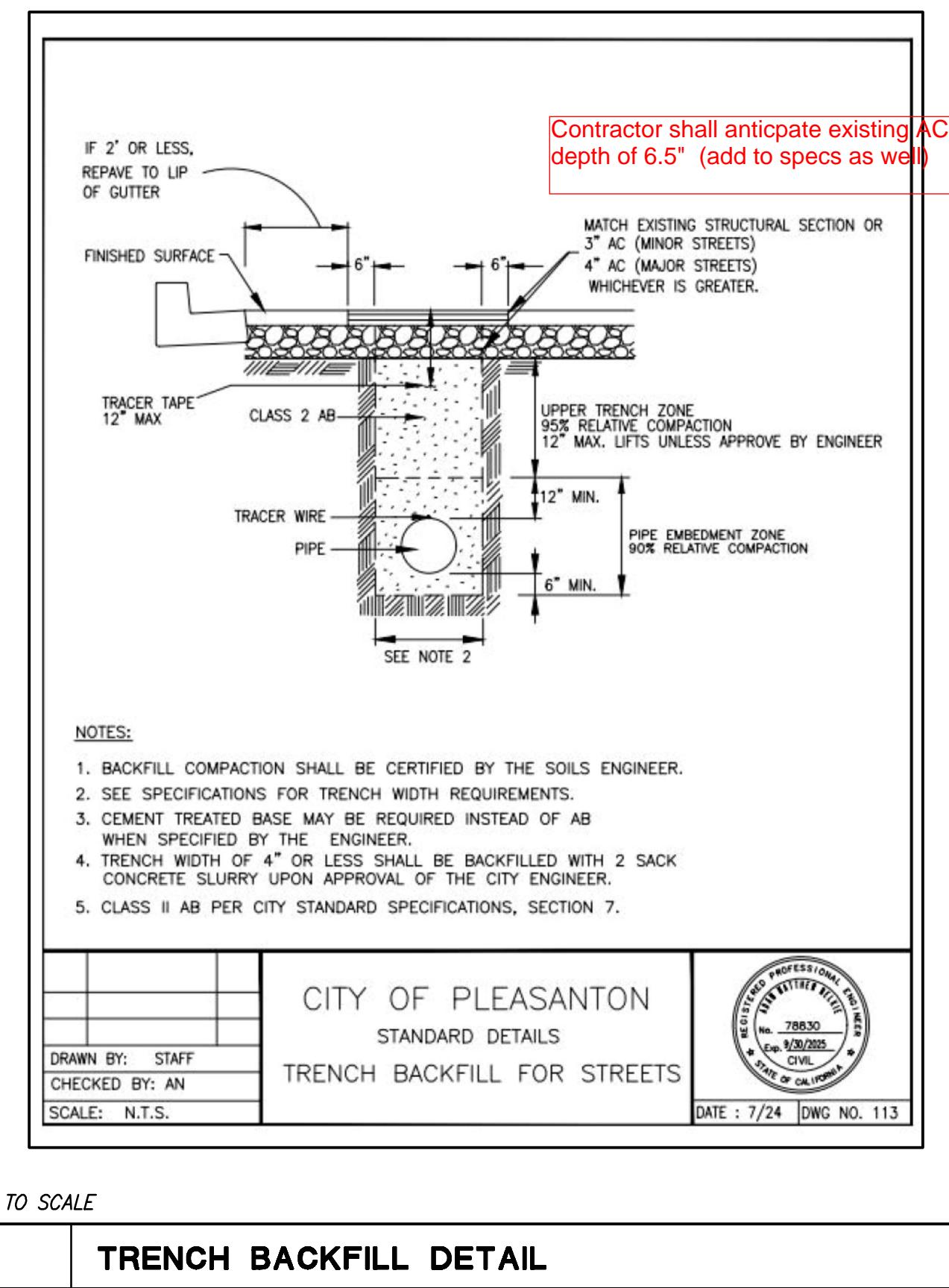
18. DIMENSIONS FOR UTILITIES ARE TO PIPE CENTERLINE.

FREE PROTECTION

- NO EXISTING TREE MAY BE TRIMMED OR PRUNED WITHOUT PRIOR APPROVAL BY THE DIRECTOR OF ENGINEERING/CITY ENGINEER.
- NO EQUIPMENT MAY BE STORED WITHIN OR BENEATH THE DRIPINES OF THE EXISTING TREES.
- NO OIL, GASOLINE, CHEMICALS, OR OTHER HARMFUL MATERIALS SHALL BE DEPOSITED OR DISPOSED WITHIN THE DRIPLINE OF THE TREES OR IN DRAINAGE CHANNELS, SWALES, OR AREAS THAT MAY LEAD TO THE DRIPLINE.
- NO STOCKPILING/STORAGE OF FILL, ETC., SHALL TAKE PLACE UNDERNEATH OR WITHIN FIVE FEET OF THE DRIPLINE OF THE EXISTING TREES.

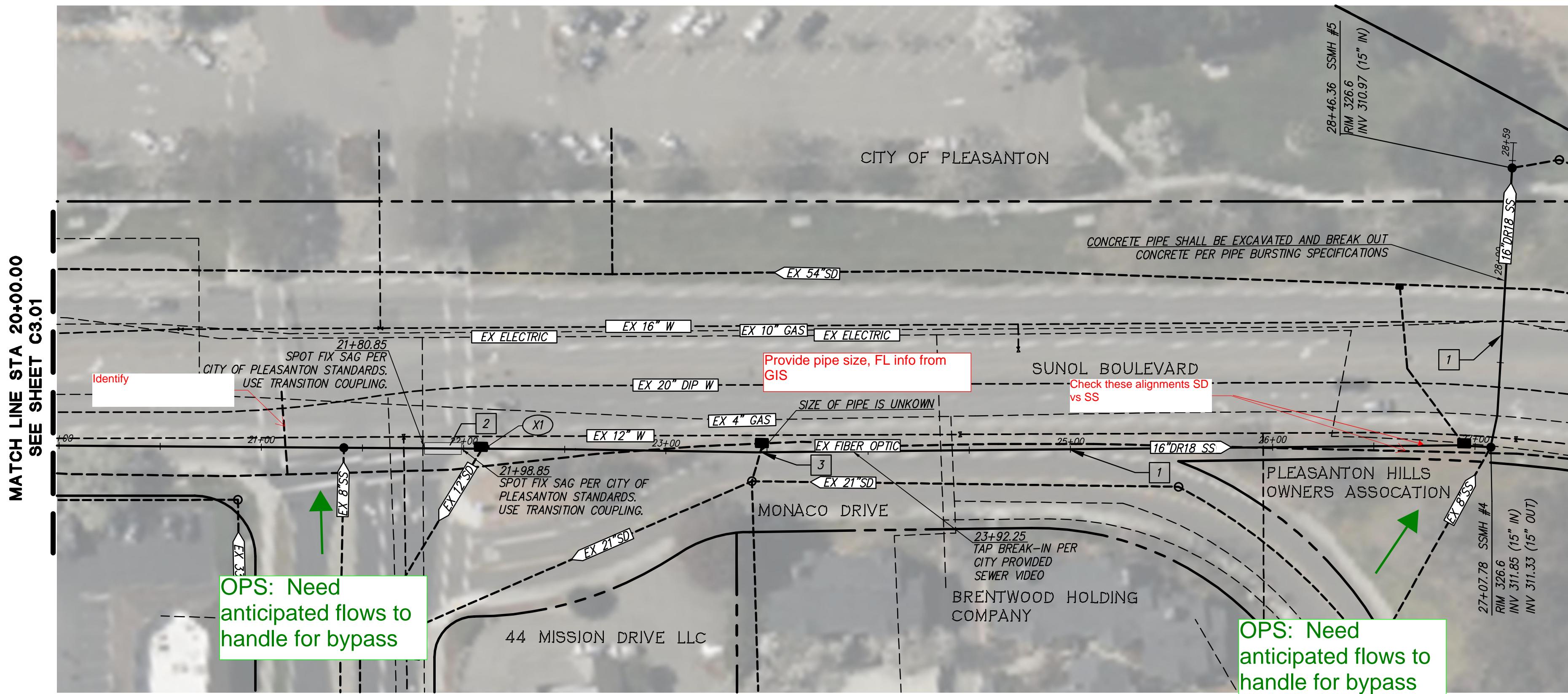
CONSTRUCTION NOTES:

1. ALL CONSTRUCTION MATERIALS AND METHODS SHALL COMPLY WITH THE ORDINANCES, SPECIFICATIONS, AND STANDARDS OF THE CITY OF PLEASANTON, UNLESS OTHERWISE NOTED ON THESE PLANS. THE CURRENT STANDARD SPECIFICATIONS AND DETAILS ARE DATED JULY 2024.
2. ALL DEMOLITION AND CONSTRUCTION ACTIVITIES, INSPECTIONS, PLAN CHECKING, MATERIAL DELIVERY, STAFF ASSIGNMENT OR COORDINATION, ETC., SHALL BE LIMITED TO THE HOURS OF 8:00 AM TO 5:00 PM, MONDAY THROUGH FRIDAY. NO CONSTRUCTION SHALL BE ALLOWED ON STATE OR FEDERAL HOLIDAYS, SATURDAYS OR SUNDAYS. THE DIRECTOR OF ENGINEERING/CITY ENGINEER MAY ALLOW EARLIER "START TIMES" OR LATER "STOP TIMES" FOR SPECIFIC CONSTRUCTION ACTIVITIES (E.G., CONCRETE POURING) IF IT CAN BE DEMONSTRATED TO THE SATISFACTION OF ENGINEERING THAT THE EXPANDED CONSTRUCTION HOURS ARE NECESSARY (E.G., THE CONCRETE FOUNDATIONS NEED TO BE POURED EARLY DUE TO WEATHER CONDITIONS). ALL CONSTRUCTION EQUIPMENT MUST MEET DEPARTMENT OF MOTOR VEHICLES (DMV) NOISE STANDARDS AND SHALL BE EQUIPPED WITH MUFFLING DEVICES. PRIOR TO CONSTRUCTION, THE HOURS OF CONSTRUCTION SHALL BE POSTED ON SITE.
3. ALL UNDERGROUND UTILITIES SHALL BE INSTALLED PRIOR TO THE CONSTRUCTION OF CURBS, FINAL PREPARATION OF SUBGRADE, AND PLACEMENT OF BASE MATERIAL. THE CITY ENGINEER SHALL BE NOTIFIED BY THE DEVELOPER, OR ACCEPTING AGENCY, OF EACH INSTALLATION (UTILITY) BENEATH THE AREA TO BE PAVED, THAT THE INSTALLATION HAS SATISFACTORILY PASSED FINAL ACCEPTANCE TESTS. SERVICE FROM PUBLIC UTILITIES AND FROM SANITARY SEWERS SHALL BE MADE AVAILABLE FOR EACH LOT IN SUCH A MANNER THAT WILL PREVENT THE NECESSITY OF DISTURBING THE STREET PAVEMENT, CURB, GUTTER AND SIDEWALK WHEN SERVICE CONNECTIONS ARE MADE.
4. TRAFFIC CONTROL MAINTENANCE AND OPERATION SHALL COMPLY WITH THE FOLLOWING STATE STANDARD SPECIFICATION: SECTION 7-1.04 "PUBLIC SAFETY", 7-1.03 "PUBLIC CONVENIENCE", AND SECTION 12, "TEMPORARY TRAFFIC CONTROL".
5. HAUL ROUTE FOR CONSTRUCTION MATERIALS AND EQUIPMENT TRANSPORTED TO/FROM THIS DEVELOPMENT VIA LARGE TRUCKS (THREE TONS AND GREATER) SHALL BE RESTRICTED TO HAUL ROUTE OF INTERSTATE 580 TO FOOTHILL BOULEVARD, TO DUBLIN CANYON ROAD. THE CONTRACTOR(S) SHALL OBTAIN THE NECESSARY PERMIT FROM THE CITY ENGINEER PRIOR TO MOVING ANY CONSTRUCTION EQUIPMENT ONTO THE SITE.
6. ALL INTERNAL COMBUSTION ENGINES ON GRADING OR CONSTRUCTION EQUIPMENT USED SHALL BE EQUIPPED WITH A MUFFLER EQUAL TO OR BETTER THAN THAT SUPPLIED BY THE VEHICLE MANUFACTURER. ALL EQUIPMENT SHALL BE MAINTAINED IN GOOD MECHANICAL CONDITION SO AS TO MINIMIZE NOISE AND AIR POLLUTION FROM FAULTY ENGINE, DRIVE TRAIN, AND OTHER COMPONENTS. NO MUFFLER OR EXHAUST SYSTEM SHALL BE EQUIPPED WITH CUTOUT, BYPASS, OR SIMILAR DEVICE INTENDED TO THWART QUIETING.
7. DUST CONTROL BEST MANAGEMENT PRACTICES PER DUST CONTROL PLAN AND SWPPP AND AS DIRECTED BY THE BUILDING OFFICIAL AND CITY ENGINEER, SHALL BE FOLLOWED AT ALL TIMES DURING GRADING AND CONSTRUCTION OPERATIONS. SUCH MEASURES MAY INCLUDE WATERING OF EXPOSED SURFACES TWICE A DAY, AND MORE FREQUENT WATERING WHEN WINDS EXCEED 15 MPH; COVERING OF STOCKPILED EARTH; COVERING OF TRUCKS HAULING DIRT IF WINDY CONDITIONS PREVAIL. FAILURE TO KEEP DUST UNDER CONTROL MAY RESULT IN THE STOPPAGE OF ALL WORK UNTIL A MODIFIED PLAN ACCEPTABLE TO THE CITY ENGINEER IS APPROVED AND IMPLEMENTED. THE CONTRACTOR SHALL SUBMIT A WRITTEN DUST CONTROL PLAN OR PROCEDURE AS PART OF THE BUILDING PERMIT PLANS.
8. CONTRACTOR SHALL INSTALL TEMPORARY 4' HIGH ORANGE PLASTIC FENCES AT THE DRIP LINE OF TREES AS REQUIRED BY THE CITY LANDSCAPE ARCHITECT, TO PROTECT THE TRUNK, LOWER LIMBS AND SURFACE ROOTS FROM INJURY DURING DEMOLITION, GRADING AND CONSTRUCTION. THE FENCES MUST BE INSTALLED PRIOR TO DEMOLITION AND/OR GRUBBING AND REMAIN UNTIL CONSTRUCTION IS COMPLETE. NO STORAGE OF EQUIPMENT, MATERIALS, SPOILS OR OTHER ITEMS SHALL BE PERMITTED BENEATH THE DRIP LINES OF TREES.
9. ANY TREE PRUNING NECESSARY TO PROVIDE CLEARANCE SHOULD BE PERFORMED BY A CERTIFIED ARBORIST AND NOT BY CONSTRUCTION PERSONNEL. NO APPROVAL SHALL OCCUR WITHOUT THE APPROVAL OF THE DIRECTOR OF ENGINEERING AND CITY LANDSCAPE ARCHITECT.
10. CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN FOR CITY STAFF TO REVIEW AND ACCEPT TWO WEEKS BEFORE STARTING ANY WORK WITHIN THE PUBLIC RIGHT OF WAY.
11. CONTRACTOR SHALL REMOVE ALL USA MARKINGS WITHIN THE PROJECT CONSTRUCTION LIMITS PRIOR TO REQUESTING RELEASE OF MAINTENANCE BOND.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING BEST MANAGEMENT (BMPs), AS STATED ON THE PROJECT SWPPP. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL SUBCONTRACTORS ARE AWARE OF AND IMPLEMENTS SUCH MEASURES.
13. THE CONTRACTOR SHALL REMOVE ALL DIRT, GRAVEL, RUBBISH, REFUSE AND GREEN WASTE FROM THE STREET PAVEMENT AND STORM DRAINS ADJOINING THE SITE. LIMIT CONSTRUCTION ACCESS ROUTES ONTO THE SITE AND PLACE GRAVEL ON THEM. DO NOT DRIVE VEHICLES AND EQUIPMENT OFF PAVED OR GRAVELED AREAS DURING WET WEATHER. BROOM SWEEP THE STREET PAVEMENT ADJOINING THE PROJECT SITE ON A DAILY BASIS. SCRAPE CAKED-ON MUD AND DIRT FROM THESE AREAS BEFORE SWEEPING.
14. PRIOR TO CONSTRUCTION ACTIVITIES WITHIN 50 FEET OF THE PG&E GAS LINE, THE CONTRACTOR SHALL IDENTIFY AND DEMARCADE THE LOCATION OF THE NATURAL GAS PIPELINE USING HIGHLY VISIBLE MARKERS THAT WILL REMAIN IN PLACE THROUGHOUT PROJECT CONSTRUCTION IN THE VICINITY OF THE PIPELINE AND ENSURE THAT ALL CONSTRUCTION WORKERS ARE AWARE OF THE LOCATION OF THE LINE. THE LOCATION OF THE PIPELINE SHALL BE NOTED ON THE SITE AND CONSTRUCTION PLANS. FURTHER, THE PROJECT CONTRACTOR SHALL TAKE ALL APPROPRIATE MEASURES NECESSARY TO ENSURE THAT THE LINE IS NOT DISTURBED.
15. CONTRACTOR SHALL LOCATE STATIONARY CONSTRUCTION EQUIPMENT AS FAR FROM ADJACENT OCCUPIED BUILDINGS AS POSSIBLE AND SELECT ROUTES FOR MOVEMENT OF CONSTRUCTION-RELATED VEHICLES AND EQUIPMENT SO THAT NOISE SENSITIVE-AREAS, INCLUDING RESIDENCES, AND OUTDOOR RECREATION AREAS ARE AVOIDED AS MUCH AS POSSIBLE. INCLUDE THESE ROUTES IN MATERIALS SUBMITTED TO THE CITY OF PLEASANTON FOR APPROVAL PRIOR TO THE ISSUANCE OF BUILDING PERMITS.
16. ANY DAMAGE TO EXISTING STREET IMPROVEMENTS DURING CONSTRUCTION ON THE SUBJECT PROPERTY SHALL BE REPAIRED TO THE SATISFACTION OF THE CITY ENGINEER AT FULL EXPENSE TO THE PROJECT APPLICANT. THIS SHALL INCLUDE SLURRY SEAL, OVERLAY, OR STREET RECONSTRUCTION IF DEEMED WARRANTED BY THE CITY ENGINEER.
17. THE CONTRACTOR SHALL CONFIRM THE INVERTS OF EXISTING UNDERGROUND UTILITIES PRIOR TO THE START OF ANY UNDERGROUND UTILITY CONSTRUCTION.



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REV.	DATE	DESCRIPTION
		THE CITY OF 
		CITY OF PLEASANTON PUBLIC WORKS DEPARTMENT
		SUNOL BLVD SEWER IMPROVEMENTS DETAIL
		DESIGN: CSS SCALE: ASSHOW DWGNO: DRAWN: AC PROJECT NO.: 25102 C.01 CHECKED: AJA DATE: JAN 16, 2016 TRAFFIC ENGINEER: 3 CEF 10

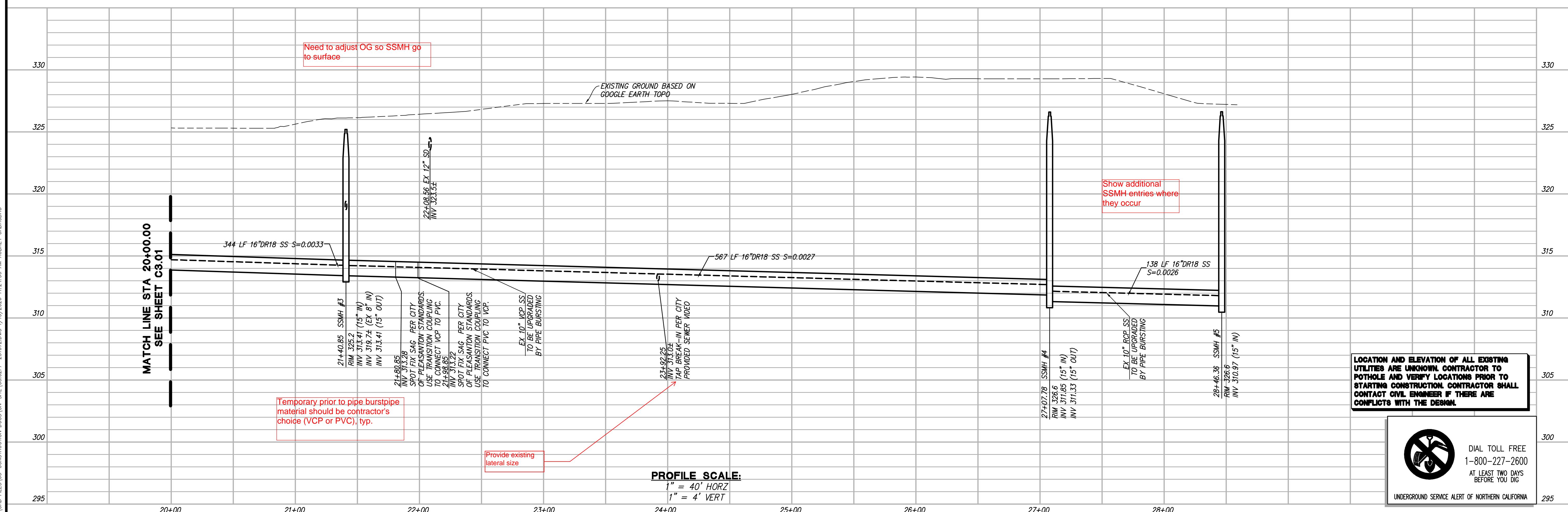
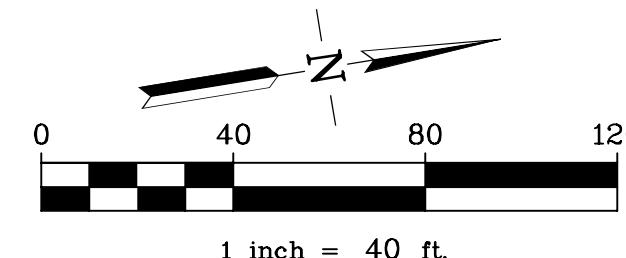


UTILITY CROSSING TABLE			
CROSSING	BOTTOM OF PIPE ELEV	TOP OF PIPE ELEV	CLEARANCE
X1	323.3± (12" SD)	314.50 (15" SS)	8.8'±

GENERAL NOTES:

1. PER 1985 GEOTECHNICAL REPORT, THERE IS GROUNDWATER AT DEPTHS OF 10± FT FROM EXISTING GROUND.

UTILITY STRUCTURE TABLE	
STRUCTURE NO.	STRUCTURE TYPE
SSMH #4, SSMH #5, SSMH #6	SANITARY SEWER MANHOLE PER CITY OF PLEASANTON STD PLAN 401

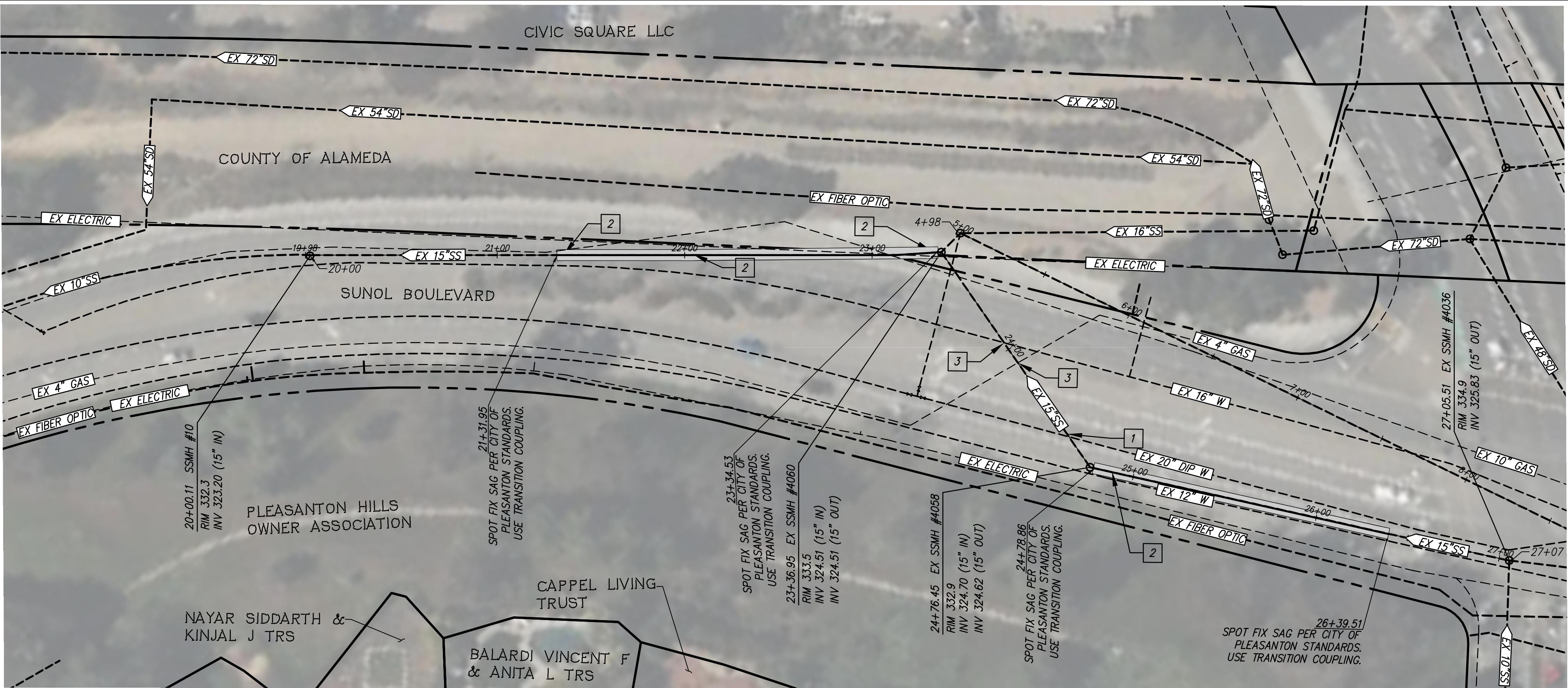


LOCATION AND ELEVATION OF ALL EXISTING UTILITIES ARE UNKNOWN. CONTRACTOR TO POTHOLE AND VERIFY LOCATIONS PRIOR TO STARTING CONSTRUCTION. CONTRACTOR SHALL CONTACT CIVIL ENGINEER IF THERE ARE CONFLICTS WITH THE DESIGN.



DIAL TOLL FREE
-800-227-2600
AT LEAST TWO DAYS

295

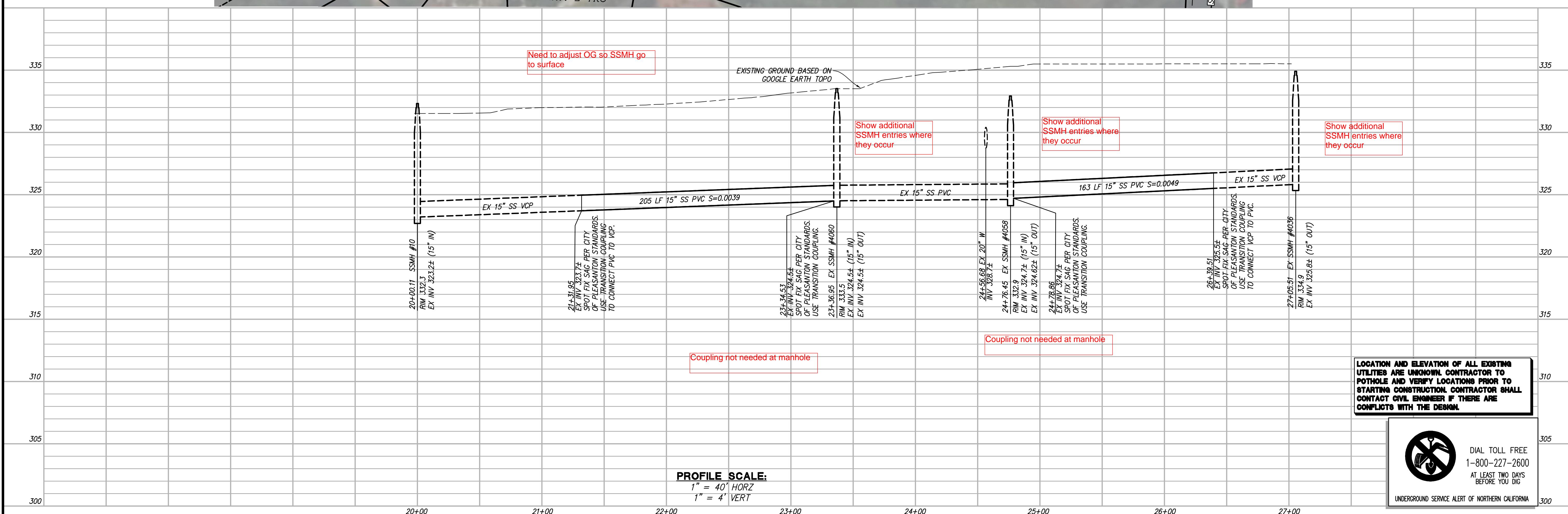
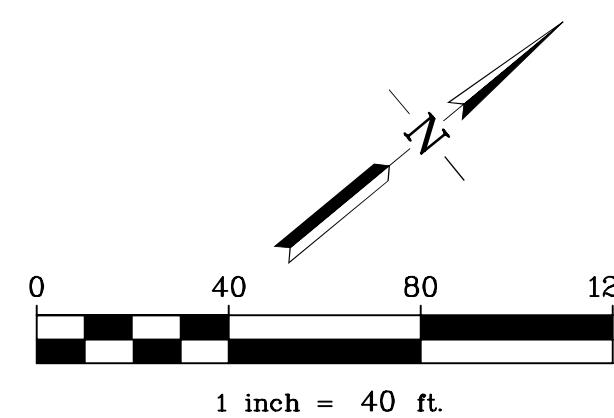


UTILITY NOTES:

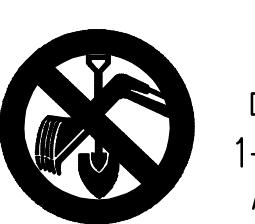
- 1 PRIOR TO PIPE BURSTING, CONTRACTOR SHALL RESURVEY THE FOLLOWING PIPES NOTED BECAUSE SURVEYED PIPE HAS ENDED EARLY DUE TO HIGH WATER LEVEL OR TOO MUCH DEBRI DURING SURVEY.
- 2 CONTRACTOR TO REMOVE AND REPLACE IN KIND FOR ANY SPOT FIXES SHOWN.
- 3 THE LOCATION OF THE EXISTING UTILITY WHERE IT CROSSES THE PROPOSED SEWER MAIN IS UNKNOWN. VERIFY IN THE FIELD THAT CLEARANCE REQUIREMENTS ARE MET AT THESE UTILITY CROSSINGS.

GENERAL NOTES:

PER 1985 GEOTECHNICAL REPORT, THERE IS GROUNDWATER AT DEPTHS OF 10± FT FROM EXISTING GROUND.



LOCATION AND ELEVATION OF ALL EXISTING UTILITIES ARE UNKNOWN. CONTRACTOR TO POTHOLE AND VERIFY LOCATIONS PRIOR TO STARTING CONSTRUCTION. CONTRACTOR SHALL CONTACT CIVIL ENGINEER IF THERE ARE CONFLICTS WITH THE DESIGN.

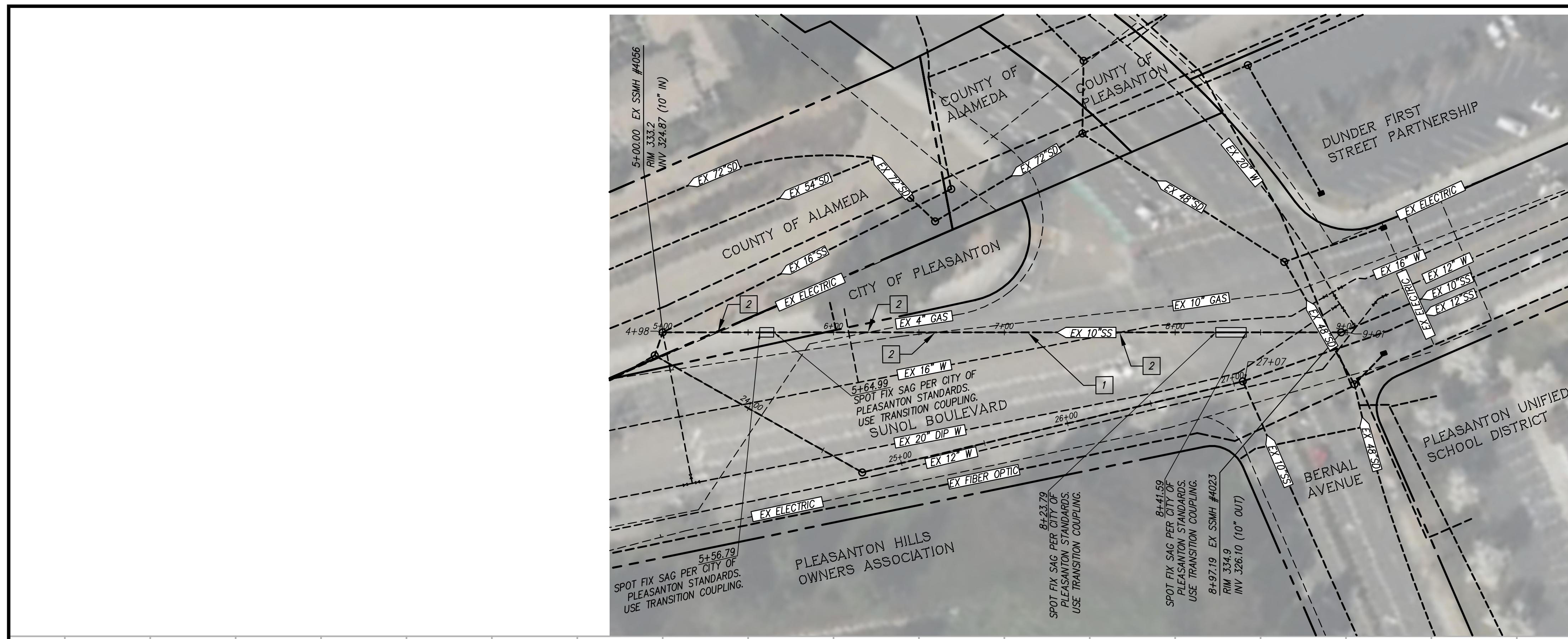


DIAL TOLL FREE
-800-227-2600
AT LEAST TWO DAYS
BEFORE YOU DIG

BEFORE YOU DIG

G:\JOBB2025\251072\CAD FILES\03-CONSTRUCTION DOCS\03-SITE\C3.03PP-251072.DWG 1/13/2026 9:00:18 AM AUBREY CABAGBAG

REV.	DATE	DESCRIPTION
		THE CITY OF 
		PLEASANTON
		CITY OF PLEASANTON PUBLIC WORKS DEPARTMENT

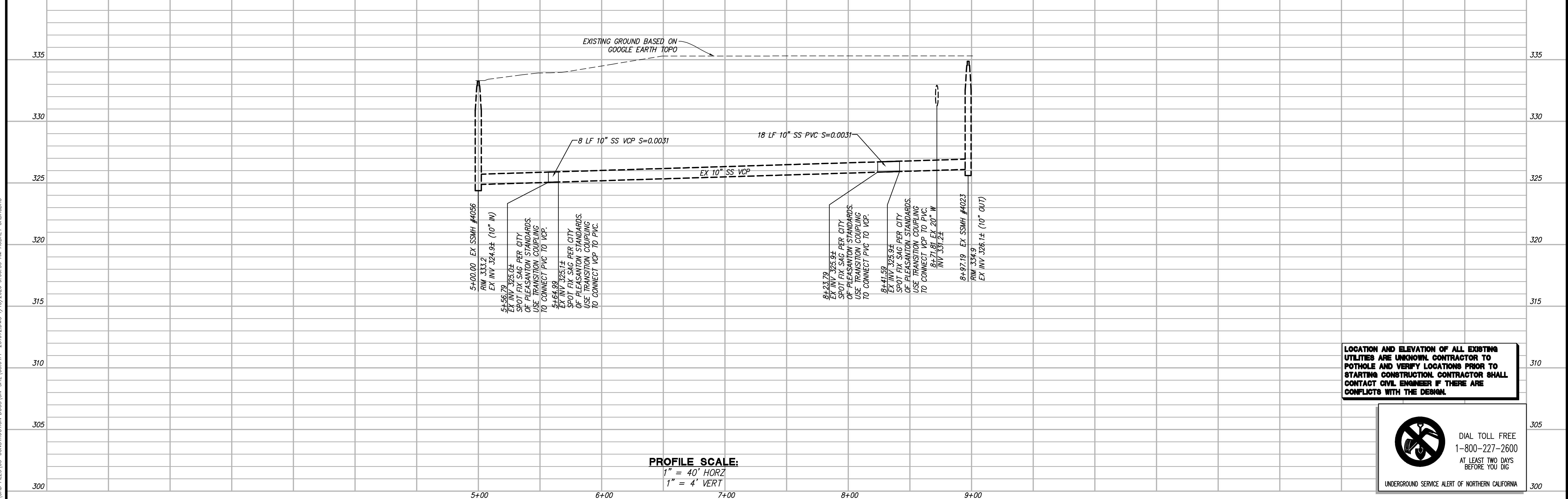
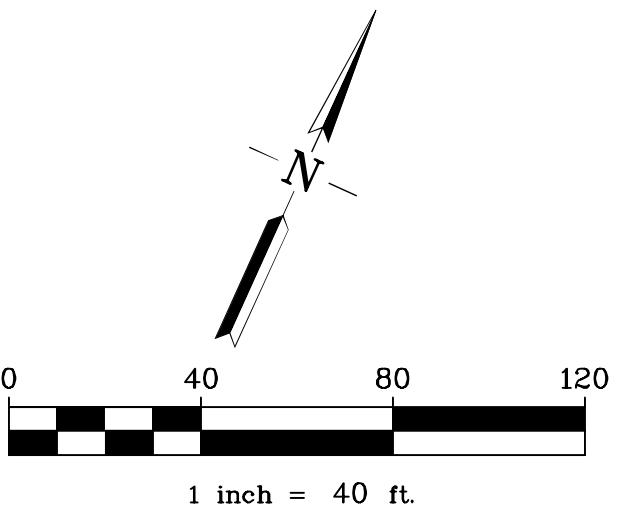


UTILITY NOTES:

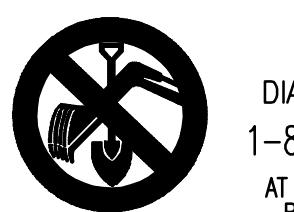
- PRIOR TO PIPE BURSTING, CONTRACTOR SHALL RESURVE THE FOLLOWING PIPES NOTED BECAUSE SURVEYED PIPE HAS ENDED EARLY DUE TO HIGH WATER LEVEL OR TOO MUCH DEBRI DURING SURVEY.
- THE LOCATION OF THE EXISTING UTILITY WHERE IT CROSSES THE PROPOSED SEWER MAIN IS UNKNOWN. VERIFY IN THE FIELD THAT CLEARANCE REQUIREMENTS ARE MET AT THESE UTILITY CROSSINGS.

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LOCATION AND ELEVATION OF ALL EXISTING UTILITIES ARE UNKNOWN. CONTRACTOR TO POTHOLE AND VERIFY LOCATIONS PRIOR TO STARTING CONSTRUCTION. CONTRACTOR SHALL CONTACT CIVIL ENGINEER IF THERE ARE CONFLICTS WITH THE DESIGN.



DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS
BEFORE YOU DIG

UNDERGROUND SERVICE ALERT OF NORTHERN CALIFORNIA

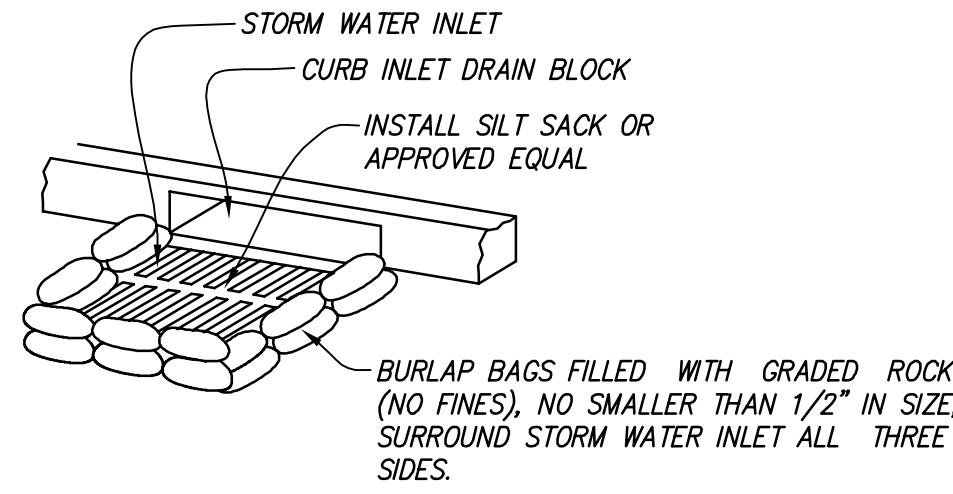
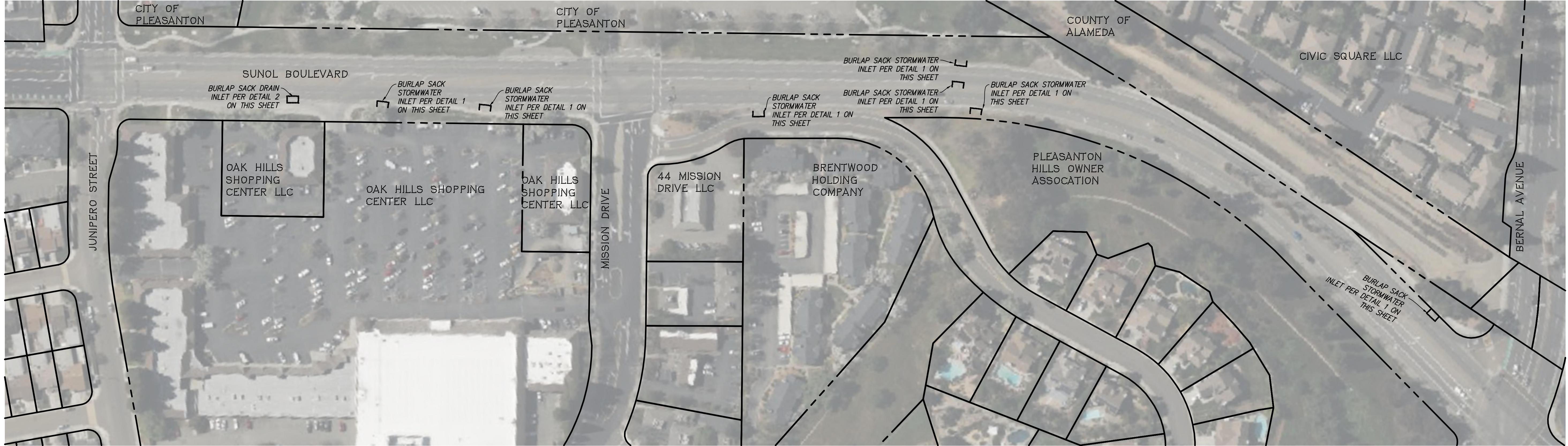
PROFILE SCALE:

1" = 40' HORZ
1" = 4' VERT

SUNOL BLVD SEWER IMPROVEMENTS

PLAN AND PROFILE (18 INCH SS NORTH)

REV.	DATE	DESCRIPTION	THE CITY OF PLEASANTON	CITY OF PLEASANTON PUBLIC WORKS DEPARTMENT	RJA RUGGERI-JENSEN-AZAR ENGINEERS • PLANNERS • SURVEYORS 4690 CHABOT DRIVE, SUITE 200 PLEASANTON, CA 94588 PHONE: (925) 227-9100 FAX: (925) 227-9300	SUNOL BLVD SEWER IMPROVEMENTS PLAN AND PROFILE (18 INCH SS NORTH)	DESIGN: DRAWN: CHECKED: TRAFFIC ENGINEER:	CSS AC AJA	SCALE: PROJECT NO.: CHECKED: DATE:	AS SHOWN 251072 AJA JAN 16, 2026	DWG NO. C3.04 7 OF 10
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NOTES:

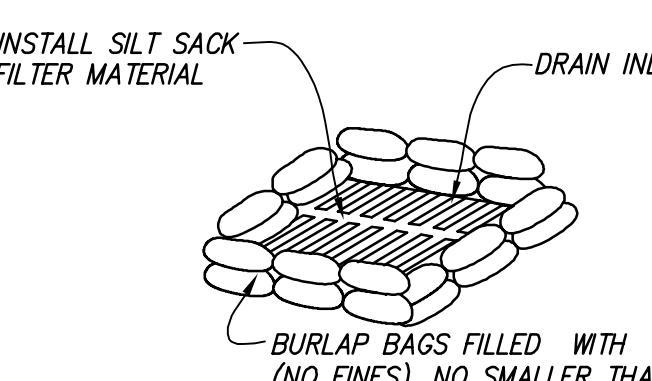
1. THICKNESS OF FILLED BAGS WHEN LAID FLAT SHALL NOT EXCEED 4".
2. ENSURE THERE ARE NO GAPS BETWEEN THE BAGS OR BETWEEN THE BAGS AND THE FACE OF CURB.
3. REMOVE ACCUMULATED SILT, DIRT, AND DEBRIS BEFORE IT EXCEEDS 2" THICK IN THE GUTTER.
4. INSPECT INLET PROTECTION DAILY DURING EXTENDED RAINFALL

PERIODS AND BEFORE AND AFTER EACH RAIN EVENT.

DETAIL 1 - BURLAP SACK CURB

INLET SEDIMENT FILTER DETAIL

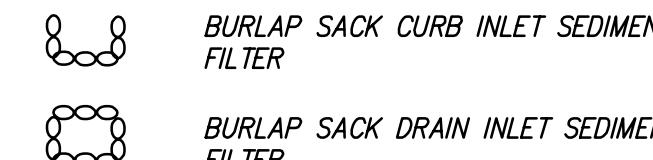
NOT TO SCALE



DETAIL 2 - BURLAP SACK DRAIN INLET SEDIMENT FILTER DETAIL

NOT TO SCALE

LEGEND



EROSION & SEDIMENT CONTROL NOTES

EROSION AND SEDIMENT CONTROL MEASURE SHALL BE IN PLACE WHEN RAIN IS EXPECTED.

NO STORM WATER SHALL BE ALLOWED TO DRAIN DIRECTLY INTO THE EXISTING STORM DRAIN SYSTEM BEFORE THE ONSITE STORM DRAIN SYSTEM IS INSTALLED.

AFTER THE NEW ONSITE STORM SYSTEM IS INSTALLED, THE CATCH BASINS SHALL BE INSTALLED AS SOON AS PRACTICAL. EROSION CONTROL DEVICES SHALL BE AROUND THOSE CATCH BASINS AS SHOWN ON THESE PLANS

SHOULD THE PROPOSED ONSITE STORM SYSTEM NOT BE INSTALLED BY SEPTEMBER 15, TEMPORARY SEDIMENT BASINS SHALL BE INSTALLED AROUND THE OPENINGS OF ANY EXISTING STORM PIPES WHICH DRAIN THE SITE.

THE NAME, ADDRESS AND 24 HOUR TELEPHONE NUMBER OF THE PERSON RESPONSIBLE FOR IMPLEMENTATION OF EROSION AND SEDIMENTATION CONTROL PLAN WILL BE ERIC HANSEN, (650) 842-2284.

A MINIMUM OF 50' OF ANGULAR ROCK, 2" TO 3" DIAMETER OR LARGER, AT A MINIMUM DEPTH OF 8", SHALL BE INSTALLED AT EACH CONSTRUCTION ENTRANCE TO THE SITE (DETAIL ON THIS SHEET).

ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL DISTURBED AREAS ARE STABILIZED. CHANGES TO THIS EROSION CONTROL PLAN SHALL BE MADE TO MEET FIELD CONDITIONS ONLY WITH THE APPROVAL OF OR AT THE DIRECTION OF THE CITY ENGINEER.

ALL PAVED AREAS SHALL BE KEPT CLEAR OF EARTH MATERIALS AND DEBRIS. THE SITE SHALL BE MAINTAINED SO AS TO MINIMIZE SEDIMENT LADEN RUNOFF FROM ENTERING ANY STORM DRAINAGE SYSTEM.

THE EROSION CONTROL PLAN COVERS ONLY THE FIRST WINTER DURING WHICH CONSTRUCTION IS TO TAKE PLACE. PLANS ARE TO BE RESUBMITTED PRIOR TO SEPTEMBER 1ST OF EACH SUBSEQUENT YEAR UNTIL THE SITE IMPROVEMENTS ARE ACCEPTED BY THE CITY.

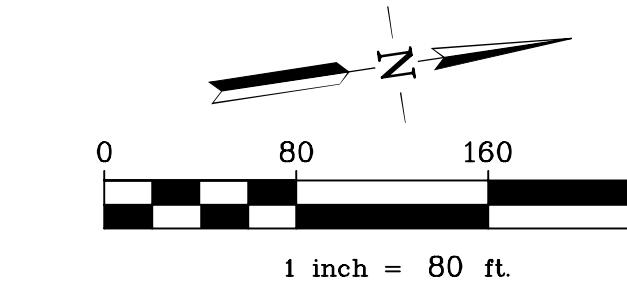
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSPECT AND REPAIR ALL EROSION CONTROL FACILITIES AT THE END OF EACH WORK DAY DURING THE RAINY SEASON.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT TEMPORARY BORROW AREAS AND/OR STOCKPILES WITH APPROPRIATE EROSION CONTROL MEASURES SATISFACTORY TO THE CITY ENGINEER OF THE CITY OF MILPITAS.
- ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED DURING GRADING OPERATION, BEFORE OCTOBER 15 AND PRIOR TO INSTALLATION OF STORM DRAINAGE SYSTEM. SUCH ADDITIONAL MEASURES WILL BE CONTINGENT UPON THE STAGE OF GRADING OPERATION. CONTRACTOR SHALL IMPLEMENT ANY ADDITIONAL EROSION CONTROL MEASURES AS REQUIRED BY THE CITY ENGINEER.
- THE DEVELOPER IS RESPONSIBLE FOR ENSURING THAT ALL CONTRACTORS ARE AWARE OF ALL STORM WATER QUALITY MEASURES CONTAINED IN THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP), WHICH INCLUDES THE BEST MANAGEMENT PRACTICES.
- THE CONTRACTOR SHALL PERFORM FINAL CLEANUP OF THE JOB SITE TO THE SATISFACTION OF THE CITY OF MILPITAS.

REV.	DATE	DESCRIPTION	THE CITY OF 	DESIGN: CSS	SCALE: AS SHOWN	DWG NO. C4.01
				DRAWN: AC		
				PROJEC ^T NO.: 25-07		
				CHECKED: AJA		
				TRAFFIC ENGINEER: 8 OF 10		



LEGEND

- ① RESTRIPE CROSSWALK MARKING PER CALTRANS STANDARD PLAN A24AF (BASIC)
- ② RESTRIPE DETAIL 39 PER CALTRANS STANDARD PLAN A20D
- ③ RESTRIPE DETAIL 11 PER CALTRANS STANDARD PLAN A20A
- ④ RESTRIPE TYPE IV (R) ARROW PER CALTRANS STANDARD PLAN A24A



GENERAL NOTES

1. ALL SIGNS AND STRIPING SHALL CONFORM TO LATEST EDITION OF CA MUTCD, CITY STANDARD DETAILS & CALTRANS STANDARD PLANS & SPECIFICATIONS.
2. STREET NAME SIGNS SHALL BE PLACED AT LOCATIONS SHOWN ON THE PLANS AND IN ACCORDANCE WITH THE LATEST EDITION OF CA MUTCD AND CITY OF PLEASANTON'S STANDARD SPECIFICATIONS AND STANDARD DETAILS OR WHERE DETERMINED.
3. ALL STRIPING & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC, OR MARKERS AS SPECIFIED IN THE PLANS, CONFORMING TO LATEST EDITION OF STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION SPECIFICATIONS, SECTION 84.
4. ALL STRIPING & SIGNING SHALL BE CAT TRACKED AND REVIEWED BY CITY TRAFFIC ENGINEER PRIOR TO APPROVAL
5. SIGNING AND STRIPING FOR EBRP SITE WILL BE DESIGNED WITH CONSTRUCTION DOCUMENTS IN ACCORDANCE WITH EBRP

REV.	DATE	DESCRIPTION	THE CITY OF  PLEASANTON.	CITY OF PLEASANTON PUBLIC WORKS DEPARTMENT	RJA RUGGERI-JENSEN-AZAR ENGINEERS • PLANNERS • SURVEYORS 4690 CHABOT DRIVE, SUITE 200, PLEASANTON, CA 94588 PHONE: (925) 227-9100 FAX: (925) 227-9300	DESIGN: _____ DRAWN: _____ CHECKED: _____ TRAFFIC ENGINEER: _____	CSS AC AJA DWGNO. C5.01	SCALE: AS SHOWN PROJECT NO.: 25-07 DATE: JAN 16, 2026	9 OF 10
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