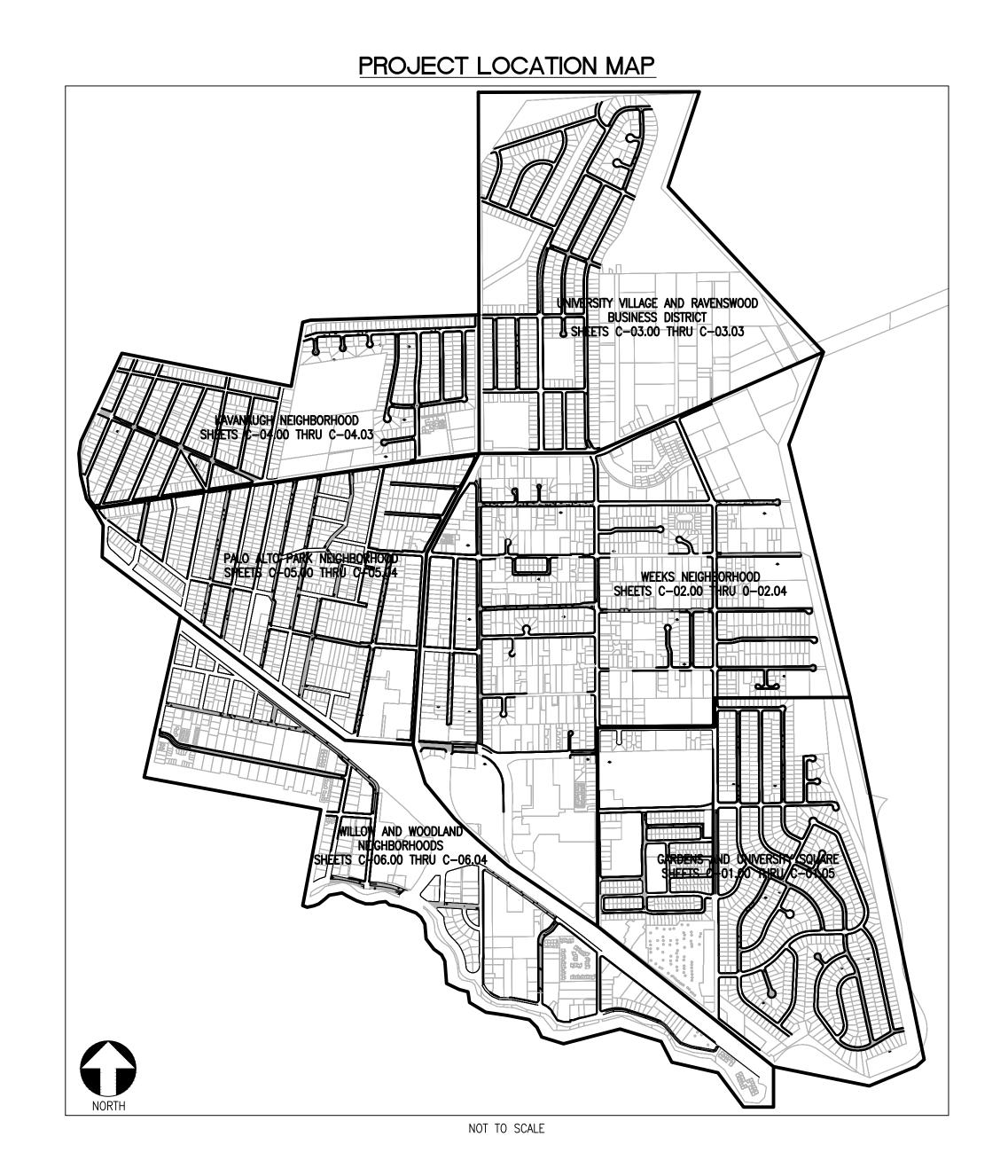
# CITY OF EAST PALO ALTO, CALIFORNIA DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION

# PLANS FOR THE CONSTRUCTION OF ANNUAL STREET RESURFACING PROJECT 2024/2025 CIP PROJECT NO. ST-07-24



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#### PREPARED UNDER MY SUPERVISION:

ANWARBEG MIRZA
CITY ENGINEER

DATE



SHET TILE  COVER SHEET  COVER SHEET  CITY OF EAST PALO ALTO DEPARTMENT OF PUBLIC WORKS  M. CORTEZ  M. CORTEZ  ANNUAL STREET RESURFACING SAN MATEO COUNTY, CALIFORNIA PROJECT 2024/2025  SAN MATEO COUNTY, CALIFORNIA 9/6/2024	NO. DESCRIPTION OF REVISION					
PREDET TITLE  COVER SHEET  PROJECT/JOB TITLE  ANNUAL STREET RESURFACING  PROJECT 2024/2025	CHECKED BY A. MIRZA / B. ZARO	DESIGNED/DRAFTED BY M. CORTEZ		NOWIN	LAST REVISION	9/0/2024
SHEET TITLE  COVER SHEET PROJECT/JOB TITLE  ANNUAL STREET RESURFA PROJECT 2024/2025		CITY OF EAST PALO ALTO DEPARTMENT OF PUBLIC WOR	ENGINEEHING DIVISION	SAN MATEO COUNTY CALIFOR		
	SHEET TITLE		PROJECT/JOB TITLE	ANNUAL STREET RESURFACING	PROJECT 2024/2025	

**BIDDING** 

#### GENERAL NOTES

- 1. THE CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THEY SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF THE WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
- 2. THE ENGINEER ASSUMES NO RESPONSIBILITY BEYOND THE ADEQUACY OF THE DESIGN CONTAINED
- 3. THE CONTRACTOR SHALL COMPLY WITH THE RULES AND REGULATIONS OF THE CAL/OSHA STATE OF CALIFORNIA CONSTRUCTION SAFETY ORDERS.
- 4. 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 THE PROJECT ENGINEER FOR SUCH FURTHER EXPLANATIONS AS BE NECESSARY.
- 5. ALL WORK SHALL BE PERFORMED IN CONFORMANCE WITH THE PROJECT SPECIFICATIONS, SPECIAL PROVISIONS, SAN MATEO COUNTY STANDARD PLANS, AND REQUIREMENTS SET FORTH IN THE COUNTY OF SAN MATEO'S ENGINEERING STANDARDS.
- 6. THE CONTRACTOR SHALL SUBMIT TO THE CITY AND HAVE IN THE SUPERINTENDENT'S VEHICLE, EMERGENCY TELEPHONE NUMBERS FOR POLICE, FIRE, AMBULANCE, AND THOSE AGENCIES RESPONSIBLE FOR MAINTENANCE OF UTILITIES IN THE VICINITY OF THE JOBSITE.
- 7. EMERGENCY PHONE NUMBERS TO REACH CONTRACTOR SHALL BE PROVIDED TO THE CITY OF EAST PALO ALTO DEPARTMENT OF PUBLIC WORKS.
- 8. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGGERS, OR OTHER DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY.
- 9. EXCAVATIONS SHALL BE ADEQUATELY SHORES, 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 THEY SHALL AFFECT NECESSARY REPAIRS OR RECONSTRUCTION AT THEIR OWN EDPENSE. 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, CONFORMING 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.
- 10. NO WORK SHALL BE DONE ON THIS PROJECT PRIOR TO A PRE-CONSTRUCTION CONFERENCE TO BE HELD WITH THE CITY ENGINEER.
- 11. THE CONTRACTOR SHALL CONFINE THEIR OPERATIONS AND ACTIVITIES TO WITHIN THE PROJECT LIMITS, CONSISTING OF ROAD RIGHT-OF-WAY, RIGHTS OF ENTRY, AND/OR PROJECT CONFORMS, AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.
- 12. THE CONTRACTOR SHALL INFORM THE CITY ENGINEER 48 HOURS IN ADVANCE OF THE TIME THEY REQUIRE AN INSPECTOR, INCLUDING FORM WORK REVIEW AND APPROVAL.
- 13. THE FOLLOWING CONTROL MEASURES FOR GRADING AND CONSTRUCTION ACTIVITIES SHALL BE ADHERED TO, UNLESS OTHERWISE APPROVED BY THE CITY:
- A. GRADING AND CONSTRUCTION ACTIVITIES SHALL BE LIMITED TO THE HOURS OF 8:00 AM UNTIL 5:00 PM ON WEEKDAYS. THERE SHALL BE NO GRADING OR CONSTRUCTION ACTIVITIES ON THE WEEKENDS OR ON CITY HOLIDAYS.
- B. GRADING AND CONSTRUCTION EQUIPMENT SHALL BE PROPERLY MUFFLED.
- C. UNNECESSARY IDLING OF GRADING AND CONSTRUCTION EQUIPMENT IS PROHIBITED.
- D. NOISE-GENERATING STATIONARY CONSTRUCTION EQUIPMENT. SUCH AS COMPRESSORS. SHALL BE LOCATED AS FAR AS PRACTICAL FROM OCCUPIED RESIDENTIAL HOMES.
- E. CONSTRUCTION TRASH AND DEBRIS SHALL BE CLEANED UP DAILY.
- F. ALL UNPAVED ACCESS ROADS, PARKING AREAS, AND CONSTRUCTION STAGING AREAS SHALL BE WATERED OR TREATED WITH NON-TOXIC SOIL STABILIZERS AS NECESSARY TO PREVENT AIRBORNE DUST.
- G. CONSTRUCTION SITES SHALL BE KEPT CLEAN AT ALL TIMES. AT NO TIME SHALL THE CONTRACTOR OR PERMIT HOLDER BE ALLOWED TO LEAVE THE SITE PRIOR TO THOROUGHLY CLEANING SIDEWALKS, CURBS, GUTTERS, AND STREET SURFACES.
- H. ADJACENT STREETS AND APPROVED HAUL ROUTES SHALL BE SWEPT DAILY BY MECHANICAL SWEEPERS EQUIPPED WITH VACUUM UNITS AND THOROUGHLY FLUSHED AFTER SWEEPING IS
- I. CONSTRUCTION ACCESS ROUTES SHALL BE APPROVED IN ADVANCE BY THE CITY OF EAST PALO ALTO.
- 14. THE CONTRACTOR SHALL COORDINATE DIRECTLY WITH ALL UTILITY COMPANIES WHEN PERFORMING ANY EXCAVATION TO ENSURE UTILITY MAINS AND SERVICE LATERALS MAINTAIN ADEQUATE COVER.
- 15. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL PREPARE A DUST CONTROL PLAN FOR SUBMITTAL TO THE COMMUNITY DEVELOPMENT DEPARTMENT. THE DUST CONTROL PLAN SHALL INCLUDE A SCHEDULE FOR WATERING AREAS OF EXPOSED SURFACES DURING THE CONSTRUCTION AND GRADING PROCESS (EARLY MORNING AND EARLY EVENING). OVERFILLING OF WATER TRUCKS WILL NOT BE ALLOWED.
- 16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE SITE OR SURROUNDING AREA DUE TO DUST OR EROSION RESULTING FROM WORK DONE BY THE CONTRACTOR. THE CONTRACTOR SHALL PROVIDE A SEVEN-DAY PHONE NUMBER TO RECEIVE AND RESPOND TO DUST COMPLAINTS RESULTING FROM ALL CONSTRUCTION OPERATIONS AND SHALL BE MAINTAINED UNTIL CONSTRUCTION IS COMPLETE.
- 17. THE CONTRACTOR SHALL PROVIDE A TRAFFIC CONTROL PLAN FOR REVIEW TO THE COMMUNITY DEVELOPMENT DEPARTMENT PRIOR TO CONSTRUCTION.
- 18. EXISTING UNDERGROUND UTILITIES AND IMPROVEMENTS ARE APPROXIMATE LOCATIONS BASED UPON RECORD INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF PREPARATION OF THESE PLANS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND DEPTH OF ANY EXISTING UNDERGROUND UTILITIES AND IMPROVEMENT WITH APPROPRIATE AGENCIES PRIOR TO THE START OF CONSTRUCTION IN THAT VICINITY. ANY CONFRLICTS SHALL BE REPORTED IMMEDIATELY TO THE CITY AND TO THE ENGINEER. NEITHER THE CITY NOR THE ENGINEER ASSUMES RESPONSIBILITY THAT THE OBSTRUCTIONS INDICATED ON THE PLANS WILL BE THE OBSTRUCTIONS ENCOUNTERED. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT 811 TWO WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
- 19. AT THE TIME OF CONSTRUCTION, ALL EXISTING MONUMENTATION, INCLUDING PROJECT SURVEY CONTROL POINTS, SHALL BE PRESERVED. IF MONUMENTS BECOME DAMAGED DURING CONSTRUCTION, THEY SHALL BE RESTORED AT THE CONTRACTOR'S EXPENSE.
- 20. THE CONTRACTOR SHALL IMMEDIATELY REPORT ANY SOIL OR WATER CONTAMINATION NOTICED DURING CONSTRUCTION TO THE CITY OF EAST PALO ALTO FIRE DEPARTMENT HAZARDOUS MATERIALS DIVISION, THE SAN MATEO COUNTY DEPARTMENT OF HEALTH, AND THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD.

- 21. ALL EXCAVATIONS SHALL BE BACKFILLED AND COMPACTED AT DAY'S END. A MINIMUM OF TWO INCHES OF TEMPORARY PAVING SHALL BE INSTALLED AND COMPACTED BY MECHANICAL MEANS TO PRODUCE A SMOOTH SURFACE FOR PEDESTRIAN AND VEHICULAR TRAFFIC.
- 22. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO RESTORE STREET AND SIDEWALK SUBGRADES DISTURBED DURING UNDERGROUND CONSTRUCTION. ALL EXISTING STREET IMPROVEMENTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED TO THE SATISFACTION OF THE CITY ENGINEER.
- 23. ALL EXISTING UTILITIES AND IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE CITY ENGINEER AND THE UTILITY OWNER, AT THE SOLE EXPENSE OF THE CONTRACTOR.
- 24. THE CONTRACTOR SHALL NOT STOCKPILE DEBRIS ONSITE UNLESS APPROVED IN ADVANCE BY THE ENGINEER IN WRITING.

#### CONSTRUCTION NOTES

- STATIONING HEREON IS ALONG STREET CENTERLINE UNLESS OTHERWISE SHOWN OR INDICATED.
- 2. ALL CURB, GUTTER, SIDEWALK, AND PAVEMENT TO BE REMOVED SHALL BE SAWCUT AT THE CONFORM LIMITS.
- 3. EXACT LIMITS OF AC PATCHING (DIG-OUT REPAIR) WILL BE MARKED IN THE FIELD BY THE CITY
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MATCHING STREETS, SURROUNDING LANDSCAPE & OTHER IMPROVEMENTS WITH A SMOOTH TRANSITION IN PAVING, CURBS, GUTTERS, SIDEWALKS, OR GRADING TO AVOID ANY ABRUPT OR APPARENT CHANGES IN GRADES OR CROSS SLOPE, LOW SPOTS, OR HAZARDOUS CONDITIONS. PAVING CONFORMS SHALL BE MADE AT A SMOOTHLY TRIMMED BUTT JOINT. DO NOT OVERLAP EXISTING PAVEMENT.
- 5. PAVEMENT STRIPING AND MARKING SHALL BE RESTORED AND REPLACED AFTER APPLYING SURFACE TREATMENT TO EXISTING PAVEMENT. ALL PAVEMENT MARKINGS AND STRIPES SHALL BE THERMOPLASTIC UNLESS NOTED OTHERWISE.
- 6. ALL STRIPING SHALL BE CAT-TRACKED BY THE CONTRACTOR AND APPROVED BY THE CITY ENGINEER PRIOR TO FINAL INSTALLATION. A MINIMUM OF 48 HOURS NOTICE IS REQUIRED.
- 7. AT A MINIMUM, THE FOLLOWING SPECIFIED PERCENTAGES OF THE WASTE TONNAGE GENERATED FROM SITE ACTIVITIES SHALL BE DIVERTED FROM GOING INTO A LANDFILL THROUGH USE OF RECYCLING, REUSE, AND DIVERSION PROGRAMS:

DEMOLITION: 60% OF WASTE TONNAGE INCLUDING CONCRETE AND ASPHALT, AND 25% OF WASTE TONNAGE EXCLUDING CONCRETE AND ASPHALT

CONSTRUCTION: 55% OF WASTE TONNAGE INCLUDING CONCRETE AND ASPHALT, AND 20% OF WASTE TONNAGE EXCLUDING CONCRETE AND ASPHALT

DEMOLITION DIVERSIONS AND CONSTRUCTION DIVERSIONS SHALL BE CALCULATED SEPARATELY.

#### EROSION CONTROL NOTES

- 1. CONTRACTOR SHALL EMPLOY BEST MANAGEMENT PRACTICES (BMP'S) IN ACCORDANCE WITH THE LATEST EDITION OF THE STATE OF CALIFORNIA CONSTRUCTION SITE BMP MANUAL AND THE SAN MATEO STORMWATER POLLUTION PREVENTION PROGRAM (SWPPP).
- 2. ALL CONSTRUCTION ACTIVITIES SHALL MEET THE REQUIREMENTS OF THE CITY OF EAST PALO ALTO NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT.
- 3. EROSION CONTROL MEASURES SHALL BE INSTALLED AS NECESSARY TO PREVENT SEDIMENT RUNOFF TO PUBLIC ROADWAYS, DRAINAGE FACILITIES, AND ADJACENT PROPERTIES.
- 4. ALL LOOSE SOIL AND DEBRIS SHALL BE REMOVED FROM THE STREET AREAS UPON STARTING OPERATIONS AND NO LESS OFTEN THAN DAILY THEREAFTER. INSPECTOR MAY REQUIRE MORE FREQUENT CLEANING AS WEATHER CONDITIONS DICTATE.
- 5. EXCEPT AS OTHERWISE DIRECTED BY THE INSPECTOR, ALL EROSION CONTROL DEVICES SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE FORECAST OF RAIN PROBABILITY EXCEEDS 40% AND MAINTAINED THROUGHOUT THE YEAR.
- 6. ALL PAVED AREAS WILL BE KEPT CLEAR OF EARTHEN MATERIAL AND DEBRIS. THE SITE WILL BE MAINTAINED SO THAT SEDIMENT-LADEN RUNOFF DOES NOT ENTER THE STORM DRAINAGE SYSTEM.
- 7. ALL STORM DRAIN STRUCTURES AND INLET PIPES SHALL BE PROTECTED FROM INFLOW OR SILT BY GRAVEL BAG SILT BARRIERS OR SIMILAR DEVICE.
- 8. CONTRACTOR SHALL POSSESS THE TOOLS. EQUIPMENT. AND MATERIALS REQUIRED TO PROVIDE EROSION CONTROL MEASURES MADE NECESSARY BY A CONSTRUCTION OPERATION ON THE JOB SITE PRIOR TO BEGINNING THE OPERATION.
- 9. ADJACENT PROPERTIES SHALL BE PROTECTED FROM STORM WATERS, MUD, SILT, ETC. ON A DAILY
- 10. DUST CONTROL SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION AND UNTIL FINAL COMPLETION. THE CONTRACTOR, WHEN THEIR SUBCONTRACTOR ARE OPERATING EQUIPMENT ON-SITE, SHALL PREVENT THE FORMATION OF ANY AIRBORNE NUISANCE BY WATERING AND/OR TREATING THE SITE OF THE WORK IN SUCH A MANNER THAT WILL CONFINE DUST PARTICLES TO THE IMMEDIATE SURFACE OF THE WORK. ADDITIONAL WATERING SHALL BE PROVIDED ON DRY OR WINDY DAYS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE CAUSED BY DUST FROM THEIR OWN ACTIVITIES OR THEIR SUBCONTRACTOR'S ACTIVITIES IN PERFORMING THE WORK UNDER THIS CONTRACT. AND SHALL BE RESPONSIBLE FOR ANY CITATIONS, FINES, OR CHARGES RESULTING FROM DUST NUISANCE. DUST CONTROL SHALL BE DONE ON A DAILY BASIS.
- 11. CONCRETE WASH AREA SHALL BE CONSTRUCTED IN ACCORDANCE WITH CALIFORNIA STORM WATER BEST MANAGEMENT PRACTICES DETAIL WM-8.
- 12. STORE, HANDLE, AND DISPOSE OF CONSTRUCTION MATERIALS AND WASTES SO AS TO PREVENT THEIR ENTRY TO THE STORM DRAIN SYSTEM. THE CONTRACTOR MUST NOT ALLOW CONCRETE. WASH WATERS. SLURRIES, PAINT, OR OTHER MATERIALS TO ENTER CATCH BASINS OR TO ENTER SITE RUNOFF.
- 13. USE FILTRATION OR OTHER MEASURES TO REMOVE SEDIMENTS FROM DEWATERING EFFLUENT.
- 14. NO CLEANING, FUELING, OR MAINTAINING VEHICLES ON SITE SHALL BE PERMITTED TO ALLOW DELETERIOUS MATERIALS FROM ENTERING CATCH BASINS OR TO ENTER SITE RUNOFF.
- 15. CONTRACTORS AND SUBCONTRACTORS SHALL BE PROPERLY TRAINED AND MADE AWARE OF THE STORM WATER POLLUTION PREVENTION PROGRAM MEASURES. FAILURE TO COMPLY WITH THE APPROVED BMP'S COULD RESULT IN A FINE OF \$1,000 FOR THE FIRST VIOLATION, INCREASING WITH EACH SUBSEQUENT VIOLATION.

#### EXISTING UTILITY NOTES

- 1. ALL UTILITY STRUCTURE WORK SHALL BE IN ACCORDANCE WITH THE UTILITY DISTRICT OWNER'S STANDARD PLANS AND SPECIFICATIONS.
- 2. NO UTILITY WORK SHALL BE DONE UNTIL AUTHORIZED BY THE UTILITY OWNER. THE CONTRACTOR SHALL NOTIFY THE UTILITY OWNER AT LEAST TWO (2) WORKING DAYS PRIOR TO STARTING ANY
- 3. ALL UTILITY COVERS, BOXES, AND MANHOLES SHALL BE ADJUSTED TO THE FINISHED GRADE PRIOR TO THE COMPLETION OF THE PROJECT.
- 4. WATER METER COVERS, GAS VALVE COVERS, WATER VALVE COVERS, JOINT UTILITY BOXES, AND SANITARY SEWER CLEANOUT COVERS SHALL BE REPLACED WITH TRAFFIC—RATED FRAMES AND COVERS WHEN FALLING WITHIN A VEHICULAR TRAVEL WAY, INCLUDING ROADWAYS, PARKING AREAS,
- 5. CONTRACTOR SHALL INSTALL CURB ALIGNMENT ADJUSTMENT AROUND EXISTING UTILITY STRUCTURE AT ALL WATER METERS, GAS VALVES, WATER VALVES, SANITARY SEWER CLEANOUTS, AND UTILITY POLES THAT CONFLICT WITH THE PROPOSED CURB ALIGNMENT AS DETERMINED IN THE FIELD. CURB ALIGNMENT ADJUSTMENT SHALL BE REVIEWED AND APPROVED IN THE FIELD BY THE
- 6. FIRE HYDRANTS SHALL BE ADJUSTED TO FINISH GRADE BY REPLACING THE RISE PIPE SUCH THAT THE HYDRANT HAS THE PROPER EXPOSURE IN ACCORDANCE WITH SAN MATEO COUNTY STANDARD DETAIL W-5. EXISTING HYDRANTS SHALL BE RE-USED.
- 7. FIRE HYDRANTS IN SIDEWALKS SHALL HAVE THEIR BOLLARDS REMOVED.
- 8. ADJUST SANITARY SEWER MANHOLES TO FINISH GRADE BY ADDING OR SUBTRACTING GRADE RINGS. RE-SET EXISTING FRAME AND COVER IN ACCORDANCE WITH SAN MATEO COUNTY STANDARD DETAIL
- 9. ADJUST STORM DRAIN MANHOLE TO FINISH GRADE BY ADDING OR SUBTRACTING GRADE RINGS. RE-SET EXISTING FRAME AND COVER IN ACCORDANCE WITH SAN MATEO COUNTY STANDARD DETAIL

#### UTILITY OWNERS

WATER SUPPLY

PALO ALTO PARK MUTUAL WATER COMPANY

O'CONNOR TRACT WATER DISTRICT

EAST PALO ALTO SANITARY DISTRICT AND WEST VALLEY SANITARY DISTRICT SANITARY SEWER

STORM DRAIN CITY OF EAST PALO ALTO

PACIFIC GAS & ELECTRIC (PG&E)

ELECTRIC PACIFIC GAS & ELECTRIC (PG&E)

TELEPHONE AMERICAN TELEPHONE & TELEGRAPH COMPANY (AT&T)

CABLE TELEVISION COMCAST

#### **ABBREVIATIONS**

ANGLE POINT ASPHALT CONCRETE BOW BACK OF WALK C&G CONCRETE CURB & GUTTER CHAIN LINK CONC CONCRETE DRAIN INLET DRIVEWAY EXISTING PROPERTY LINE

PAVEMENT

RECONSTRUCTION

RELOCATE REMOVE REM SLOPE SAN MATEO COUNTY SIDEWALK TRANSITION TOTAL TYP TYPICAL

RECONST

UTP UTILITY POLE WCR WHEELCHAIR RAMP VALLEY GUTTER VARIES

#### SYMBOLS LEGEND

CURB RAMP DRAIN INLET

STORM DRAIN MANHOLE SANITARY SEWER MANHOLE

UTILITY MANHOLE (SEE NOTE ON SHEETS)

	HO	() 		IC WORKS		AI IFORNIA		
7.00	CHECKED BY A MIRZA / R ZARO	7. MINZA / D. ZANO	DESIGNED/DRAFTED BY	M. CORIEZ	SCALE	AS SHOWIN	LAST REVISION	9/0/2024
	NO.							
	DESCRIPTION OF REVISION							
	DATE							

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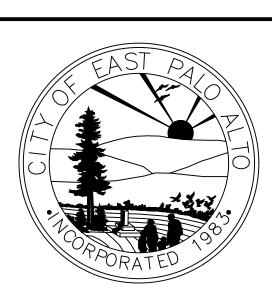
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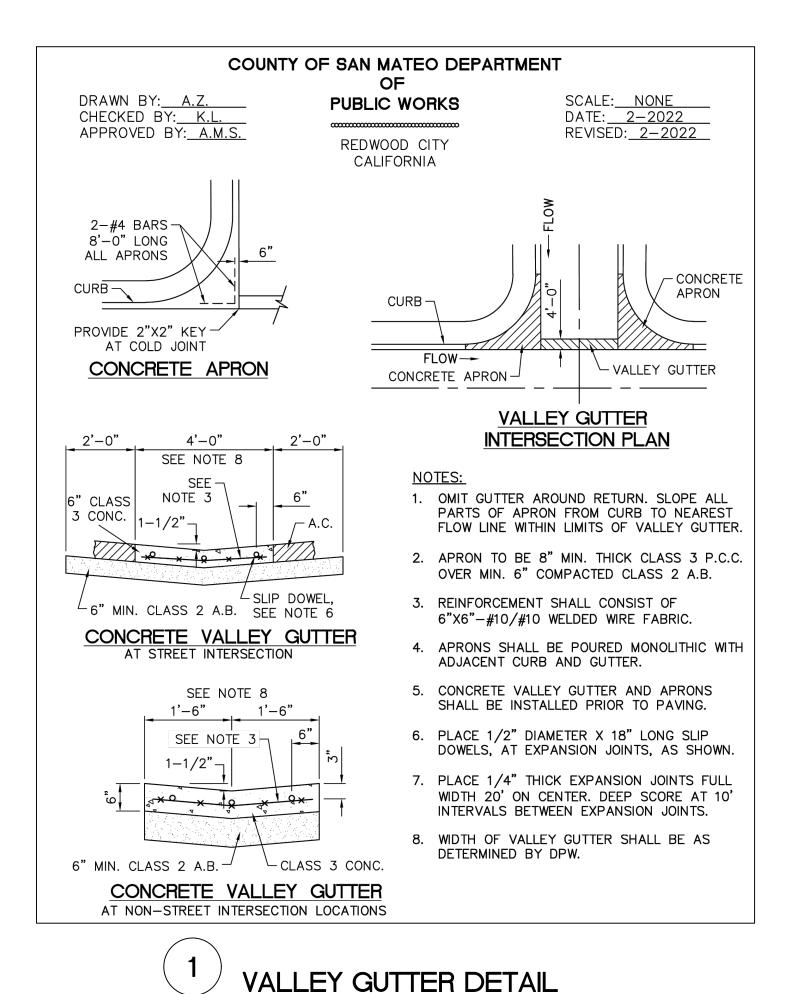
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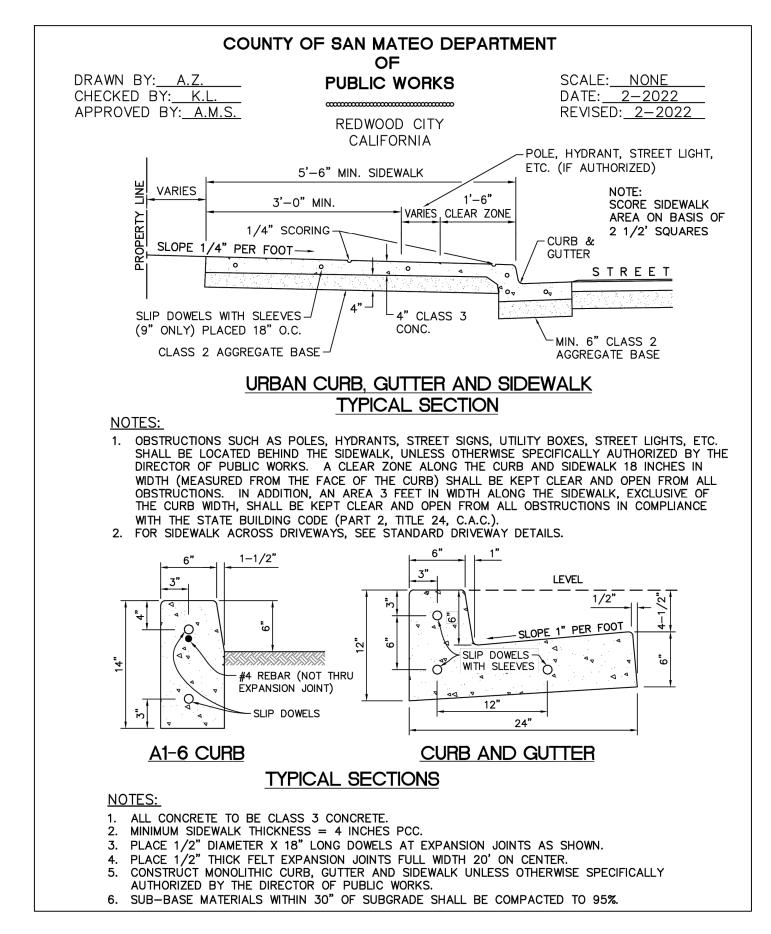
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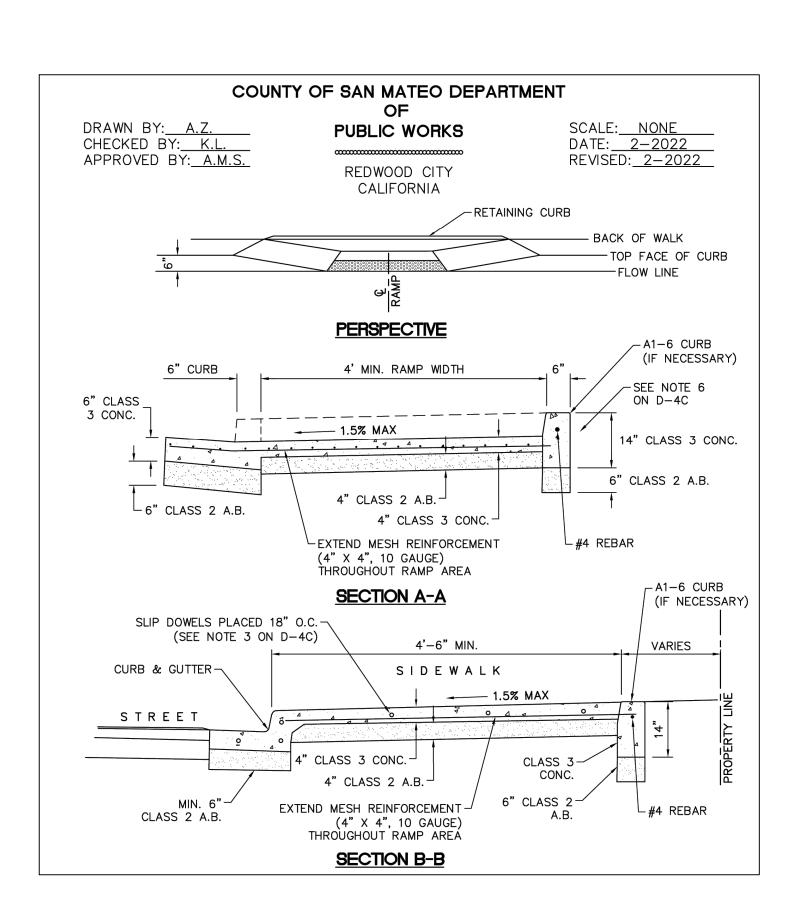
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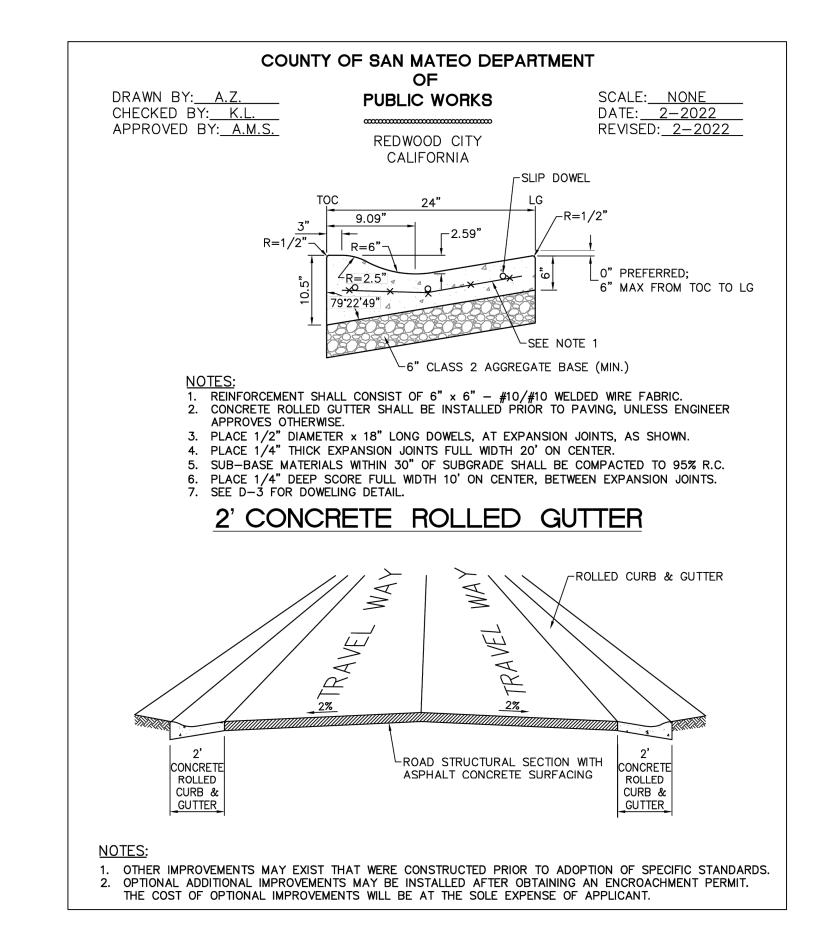






2 CONCRETE CURB, GUTTER, AND SIDEWALK
NOT TO SCALE





ROLLED CURB ROAD STANDARD

NOT TO SCALE

#### COUNTY OF SAN MATEO DEPARTMENT

DRAWN BY: A.Z.
CHECKED BY: K.L.
APPROVED BY: A.M.S.

PUBLIC WORKS

REDWOOD CITY

SCALE: <u>NONE</u>
DATE: <u>2-2022</u>
REVISED: <u>2-2022</u>

#### GENERAL NOTES

CALIFORNIA

- 1. CURB RAMPS SHALL HAVE A DETECTABLE WARNING SURFACE THAT EXTENDS THE FULL WIDTH AND 3'-0" DEPTH OF THE RAMP. DETECTABLE WARNING SURFACES SHALL CONFORM TO THE REQUIREMENTS IN THE STANDARD SPECIFICATIONS. DARK GRAY TRUNCATED DOMES TO BE USED AS DETECTABLE WARNING SURFACES UNLESS NOTED OTHERWISE. YELLOW TRUNCATED DOMES TO BE USED AT SCHOOL INTERSECTIONS AND WITHIN CALTRANS R.O.W.
- TRANSITIONS FROM RAMPS TO WALKS SHALL BE FLUSH AND FREE OF ABRUPT CHANGES.
- 3. INSTALL SLIP DOWELS 18" O.C. AT EXPANSION JOINTS.
- 4. MINIMUM WIDTH OF RAMP, NOT INCLUDING RETAINING CURB, SHALL BE 4 FEET.
- 5. THE SURFACE OF RAMP SHALL HAVE A TRANSVERSE BROOMED SURFACE TEXTURE ROUGHER THAN THE SURROUNDING SIDEWALK EXCEPT WHEN LOCATED IN CENTER OF CURB RETURN
- 6. BACKFILL MATERIAL TO BE PLACED FLUSH WITH TOP OF CURB.
- 7. CONSTRUCT MONOLITHIC CURB, GUTTER, AND SIDEWALK.
- 8. SUB-BASE MATERIAL WITHIN 2.5' OF SUBGRADE SHALL BE COMPACTED TO 95%.
- 9. RECONSTRUCT SIDEWALK TO NEAREST SCORE LINE AND INSTALL EXPANSION JOINT.
- 10. UTILITY PULL BOXES, MANHOLES, VAULTS AND ALL OTHER UTILITY FACILITIES WITHIN THE BOUNDARIES OF THE CURB RAMP WILL BE RELOCATED BY OTHERS PRIOR TO, OR IN CONJUNCTION WITH, CURB RAMP CONSTRUCTION.
- 11. REFERENCE COUNTY DETAIL D-3.



SHEET NUMBER

PROJECT/JOB NUMBER

G-03.00

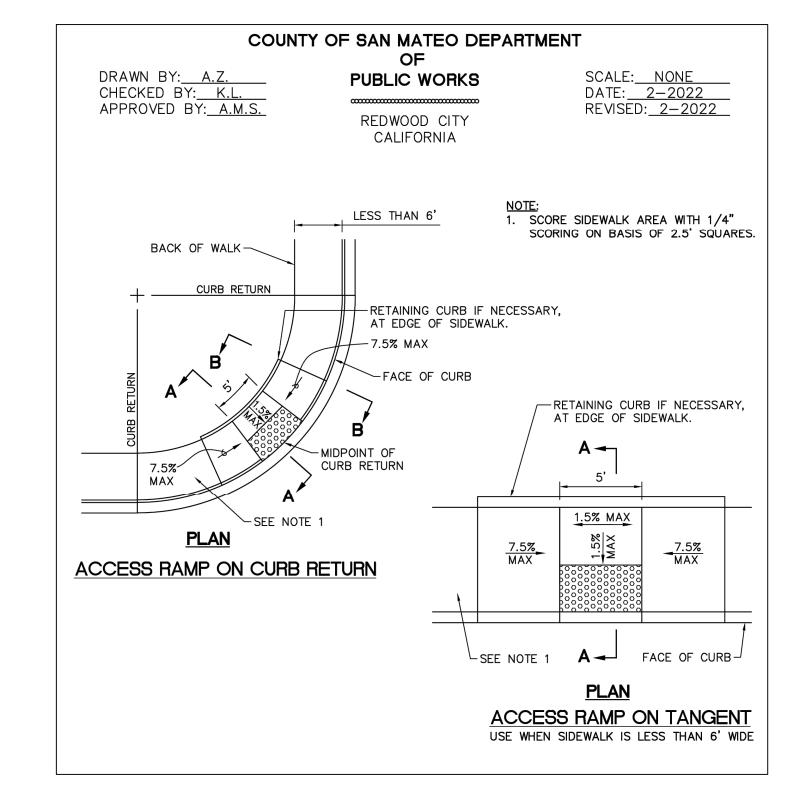
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ONSTRUCTION

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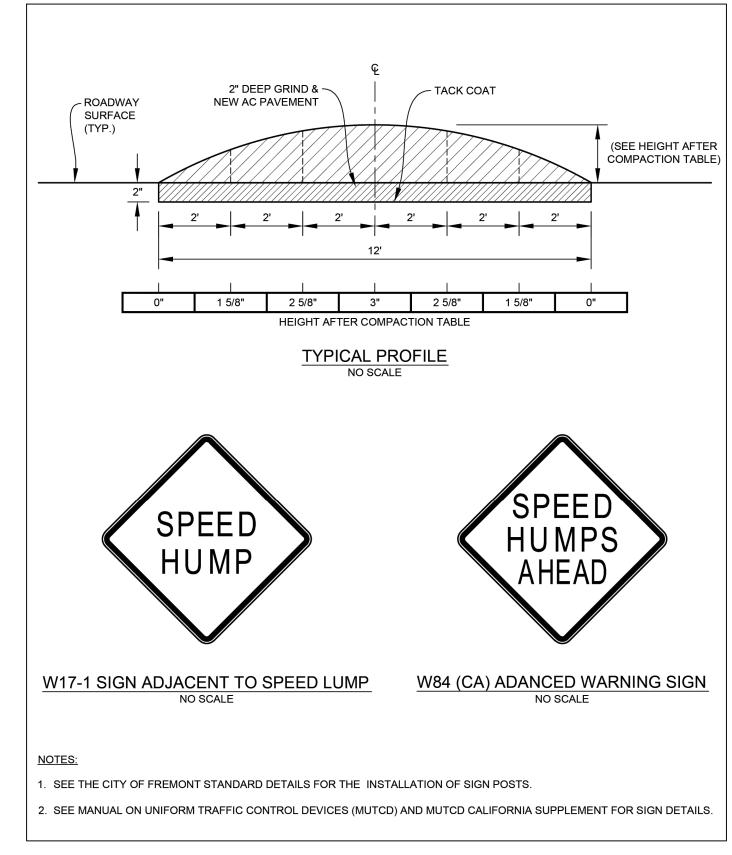
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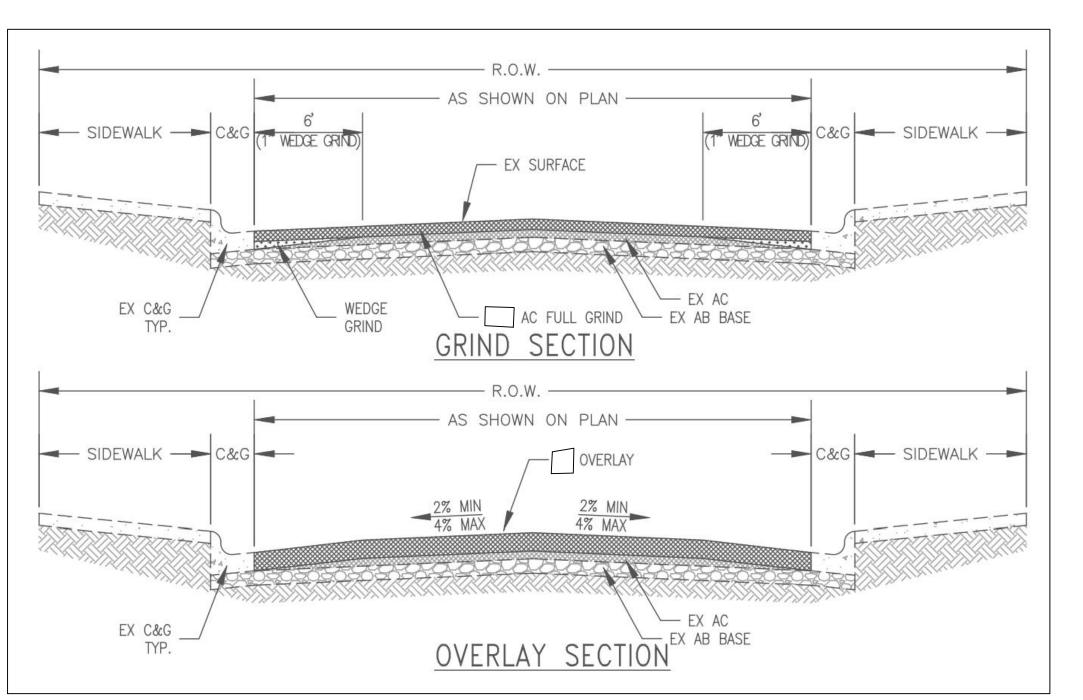
SIDEWALK ACCESS RAMP FOR SIDEWALKS LESS THAN 6' WIDE



PAVEMENT LEGENDS "STOP" NOT TO SCALE

SPEED HUMP TYPICAL DETAIL

NOT TO SCALE



TYPICAL GRIND + OVERLAY SECTION NOT TO SCALE

NOT ONLY -OR BIDDING PURPOSES

SHEET NUMBER

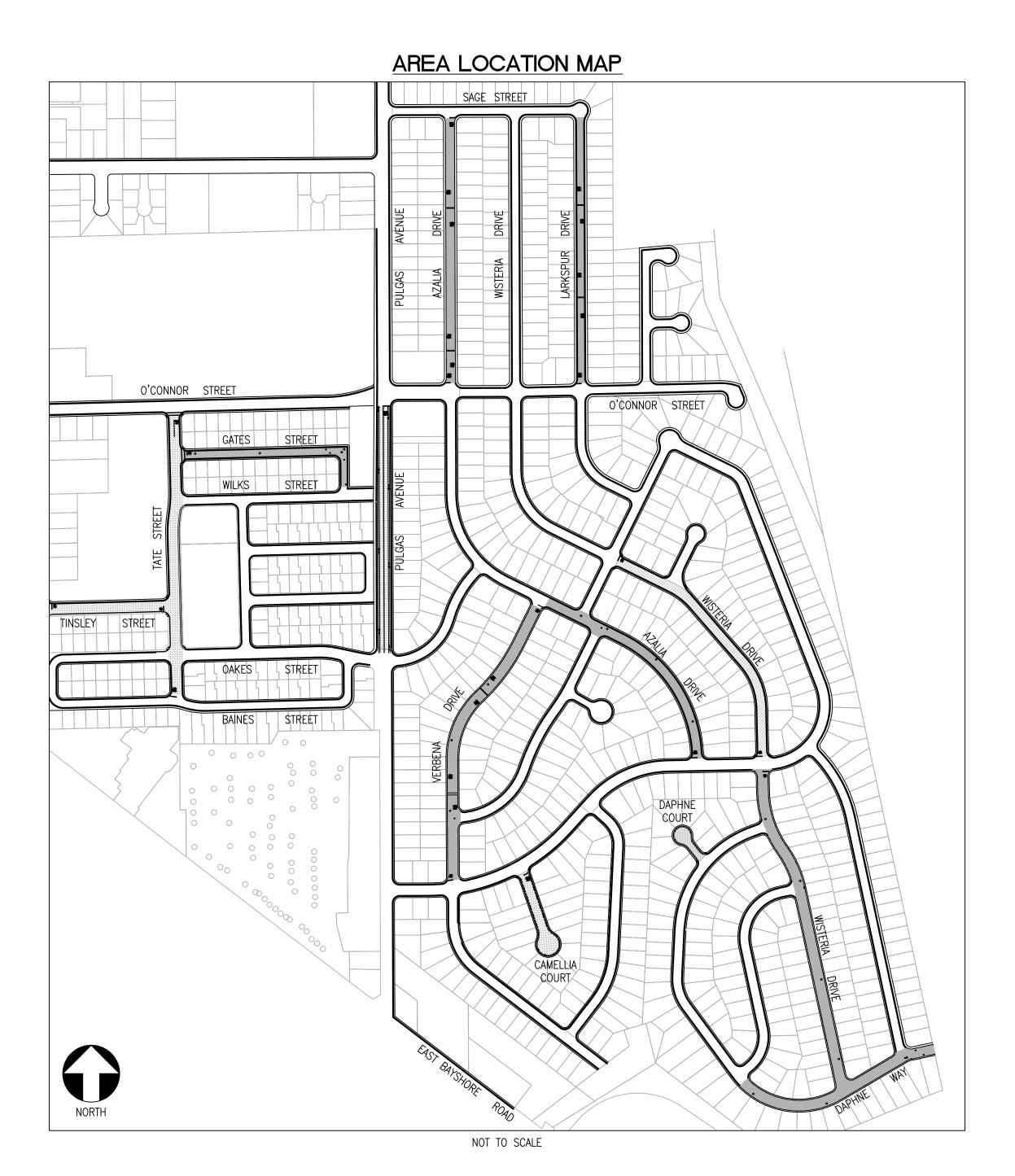
PROJECT/JOB NUMBER

G-03.01

ST-07-24

AS

RELATIVE BORDER SCALE IS IN INCHES



#### STREETS LIST

SHEET NO.	STREET NAME	BEGINNING	END	TREATMENT
C-01.01	WISTERIA DRIVE	DAPHNE WAY	CAMELLIA DRIVE	SLURRY SEAL
C-01.01	WISTERIA DRIVE	CAMELLIA DRIVE	GARDENIA WAY	MILL & THICK OVERLAY
C-01.02	DAPHNE WAY	ASTER WAY	END	SLURRY SEAL
C-01.02	DAPHNE COURT	ASTER WAY	END	MILL & THIN OVERLAY
C-01.02	VERBEENA DRIVE	CAMELLIA DRIVE	AZALIA DRIVE	SLURRY SEAL
C-01.03	AZALIA DRIVE	VERBEENA DRIVE	CAMELLIA DRIVE	SLURRY SEAL
C-01.03	CAMELLIA COURT	CAMELLIA WAY	END	MILL & THICK OVERLAY
C-01.04	AZALIA DRIVE	SAGE STREET	O'CONNOR STREET	SLURRY SEAL
C-01.04	LARKSPUR DRIVE	SAGE STREET	O'CONNOR STREET	SLURRY SEAL
C-01.05	TATE STREET	O'CONNOR STREET	BAINES STREET	MILL & THICK OVERLAY
C-01.05	GATES STREET	TATE STREET	WILKS STREET	SLURRY SEAL & CRACK SEALING
C-01.05	TINSLEY STREET	CLARKE AVENUE	TATE STREET	MILL & THICK OVERLAY
C-01.05	PULGAS AVENUE	O'CONNOR STREET	GAILLARDIA WAY	MILL & THICK OVERLAY

#### LOCALIZED ASPHALT REPAIRS (DIG-OUTS) TABLE

SHEET NO.	STREET NAME	APPROX. AREA			
C-01.01	WISTERIA DRIVE	102 SF			
C-01.02	DAPHNE WAY	204 SF			
C-01.02	VERBENA DRIVE	418 SF			
C-01.04	AZALIA DRIVE	1,891 SF			
C-01.04	LARKSPUR DRIVE	100 SF			

#### PAVEMENT TREATMENT LEGEND

MILL & THIN OVERLAY SLURRY SEAL SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY MULTI-LAYER TREATMENT

#### SHEET NOTES

10 PAVEMENT LEGENDS "STOP"/"BUMP"

-	<u> </u>			
	1	PROTECT IN PLACE		
	2	RAISE STORM DRAIN MANHOLE		
	3	RAISE COMMUNICATION VAULT		
	4	RAISE MONUMENT		
	(5)	RAISE SANITARY SEWER MANHOLE		
	6	RAISE EXISTING GAS MANHOLE		
	7	REMOVE AND REPLACE TRAFFIC LOOP		
	8	REMOVE AND REPLACE SPEED HUMP		
	9	RAISE EXISTING WATER MANHOLE		

(11)	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
12	STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G)
13	CROSS WALK (PER CALTRANS STANDARD A24F)
14)	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
15)	PROTECT DRAIN INLET IN PLACE
16	REMOVE AND REPLACE VALLEY GUTTER
17)	CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)
_	CONSTRUCT NEW OF LED FIGHT (SEE DETAIL O, STILL O CO.O.)

<sup>(21)</sup> CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.) (2) PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D) 23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)



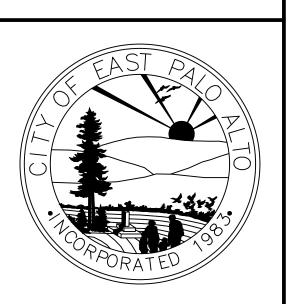
CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

C-01.00

PROJECT/JOB NUMBER

ST-07-24

ONLY



19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

KNOW WHAT'S BELOW. CALL BEFORE YOU DIG.

CALL UTILITY NOTIFICATION CENTER OF CALIFORNIA CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

C-01.01

ST-07-24

SHEET NUMBER

PROJECT/JOB NUMBER

NOT

ONLY

BIDDING PURPOSES

THIN OVERLAY MULTI-LAYER TREATMENT GRAPHIC SCALE 1 INCH = 50 FEET

MILL & THIN OVERLAY

MILL & THICK OVERLAY

PAVEMENT TREATMENT LEGEND

SLURRY SEAL W/ CRACK SEALING

SLURRY SEAL

#### SHEET NOTES

9) RAISE EXISTING WATER MANHOLE

10 PAVEMENT LEGENDS "STOP"/"BUMP"

1) PROTECT IN PLACE RAISE STORM DRAIN MANHOLE RAISE COMMUNICATION VAULT 4) RAISE MONUMENT RAISE SANITARY SEWER MANHOLE RAISE EXISTING GAS MANHOLE REMOVE AND REPLACE TRAFFIC LOOP REMOVE AND REPLACE SPEED HUMP

(1) CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21) STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G) (13) CROSS WALK (PER CALTRANS STANDARD A24F) 4 ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A) 15 PROTECT DRAIN INLET IN PLACE

(16) REMOVE AND REPLACE VALLEY GUTTER (17) CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01) 18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD) 19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

(21) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.) 22 PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D)

23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)

RELATIVE BORDER SCALE IS IN INCHES

VERBENA DRIVE BETWEEN CAMELLIA DRIVE AND AZALIA DRIVE

SCALE: 1 INCH = 50 FEET

LOCALIZED ASPHALT REPAIRS (DIG-OUTS) TO BE MARKED IN FIELD BY CITY INSPECTOR PRIOR TO CONSTRUCTION

#### PAVEMENT TREATMENT LEGEND

SLURRY SEAL MILL & THIN OVERLAY SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY MULTI-LAYER TREATMENT

GRAPHIC SCALE

#### SHEET NOTES

10 PAVEMENT LEGENDS "STOP"/"BUMP"

1 PROTECT IN PLACE 2 RAISE STORM DRAIN MANHOLE 3 RAISE COMMUNICATION VAULT 4 RAISE MONUMENT 5 RAISE SANITARY SEWER MANHOLE 6 RAISE EXISTING GAS MANHOLE 7 REMOVE AND REPLACE TRAFFIC LOOP 8 REMOVE AND REPLACE SPEED HUMP 9 RAISE EXISTING WATER MANHOLE		
3 RAISE COMMUNICATION VAULT 4 RAISE MONUMENT 5 RAISE SANITARY SEWER MANHOLE 6 RAISE EXISTING GAS MANHOLE 7 REMOVE AND REPLACE TRAFFIC LOOP 8 REMOVE AND REPLACE SPEED HUMP	1	PROTECT IN PLACE
4 RAISE MONUMENT  5 RAISE SANITARY SEWER MANHOLE  6 RAISE EXISTING GAS MANHOLE  7 REMOVE AND REPLACE TRAFFIC LOOP  8 REMOVE AND REPLACE SPEED HUMP	2	RAISE STORM DRAIN MANHOLE
RAISE SANITARY SEWER MANHOLE     RAISE EXISTING GAS MANHOLE     REMOVE AND REPLACE TRAFFIC LOOP     REMOVE AND REPLACE SPEED HUMP	3	RAISE COMMUNICATION VAULT
6 RAISE EXISTING GAS MANHOLE 7 REMOVE AND REPLACE TRAFFIC LOOP 8 REMOVE AND REPLACE SPEED HUMP	4	RAISE MONUMENT
7 REMOVE AND REPLACE TRAFFIC LOOP  8 REMOVE AND REPLACE SPEED HUMP	(5)	RAISE SANITARY SEWER MANHOLE
8 REMOVE AND REPLACE SPEED HUMP	6	RAISE EXISTING GAS MANHOLE
	7	REMOVE AND REPLACE TRAFFIC LOOP
9 RAISE EXISTING WATER MANHOLE	8	REMOVE AND REPLACE SPEED HUMP
	9	RAISE EXISTING WATER MANHOLE

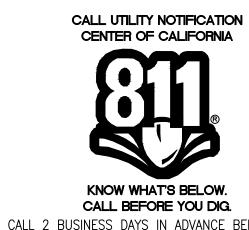
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(E)	STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G)
13	CROSS WALK (PER CALTRANS STANDARD A24F)
14	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
(5)	PROTECT DRAIN INLET IN PLACE
<u>(6)</u>	REMOVE AND REPLACE VALLEY GUTTER
17)	CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

21)	CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.)
22	PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D)
23	YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)

DAPHNE COURT FROM ASTER WAY TO END

SCALE: 1 INCH = 50 FEET

NORTH



ORE YOU KING OF	PROJECT/JOB NUMBER  ST-07-2
	EAST A CORPORATED

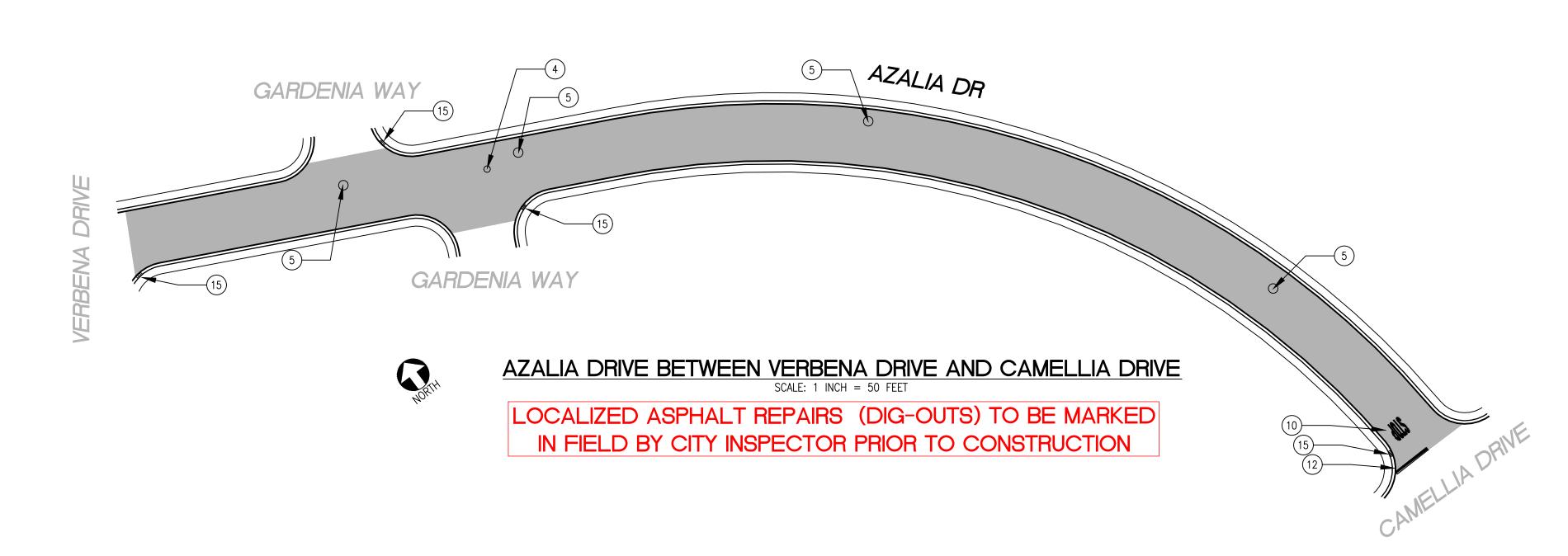
C-01.02

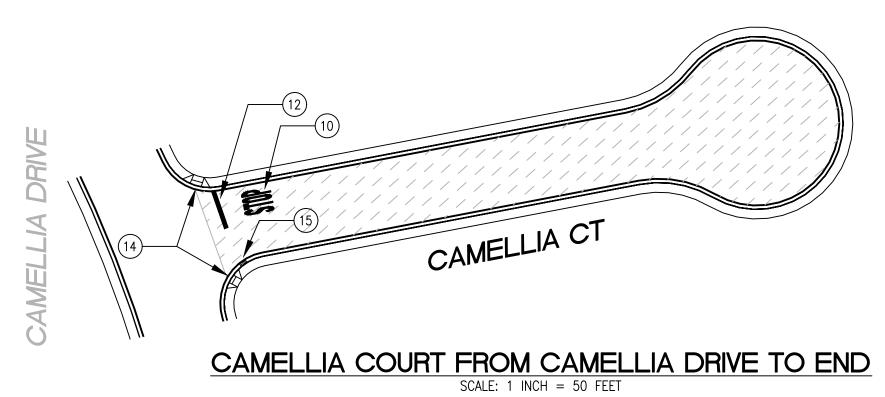
SHEET NUMBER

CALL 2 BUSINESS DAYS IN ADVANCE BEFOI DIG, GRADE, OR EXCAVATE FOR THE MARKI

19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)







#### PAVEMENT TREATMENT LEGEND SLURRY SEAL MILL & THIN OVERLAY

MILL & THICK OVERLAY SLURRY SEAL W/ CRACK SEALING THIN OVERLAY MULTI-LAYER TREATMENT

GRAPHIC SCALE 1 INCH = 50 FEET

#### SHEET NOTES

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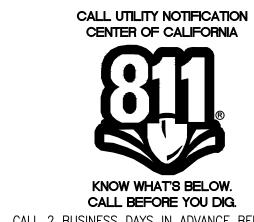
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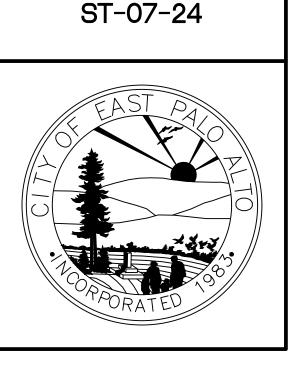
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23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)

21) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.)



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C-01.03

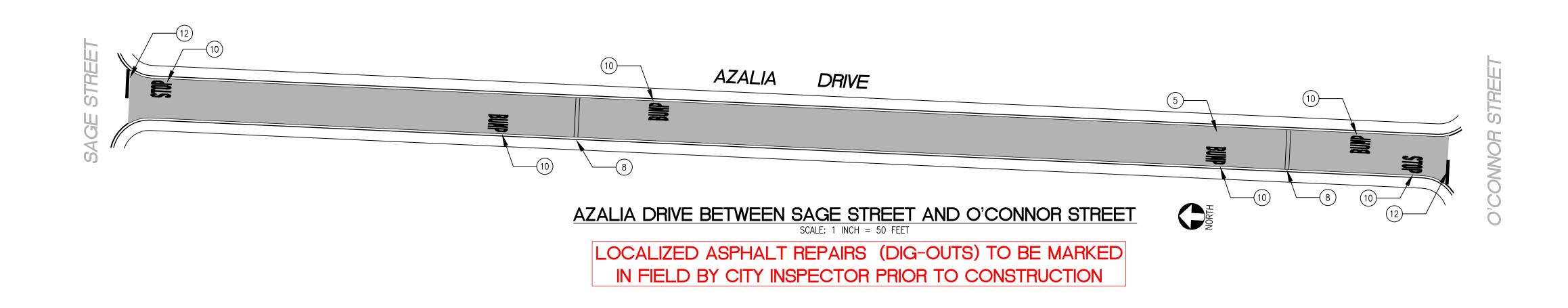
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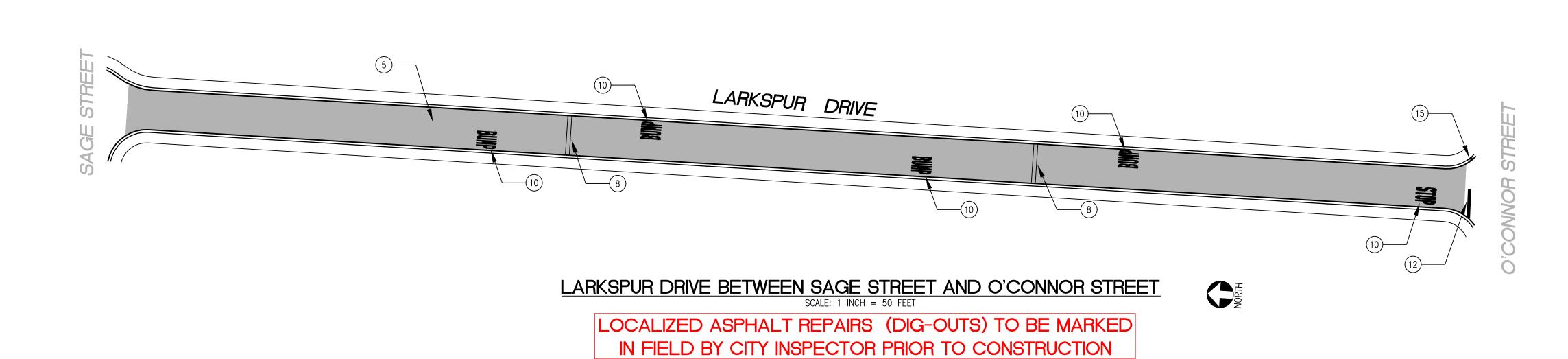
PROJECT/JOB NUMBER

NOT

ONLY

BIDDING PURPOSES





PAVEMENT TREATMENT LEGEND

SLURRY SEAL MILL & THIN OVERLAY SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY THIN OVERLAY MULTI-LAYER TREATMENT

GRAPHIC SCALE 1 INCH = 50 FEET

#### SHEET NOTES

	PROTECT IN PLACE	
2	RAISE STORM DRAIN MANHOLE	(
3	RAISE COMMUNICATION VAULT	
4	RAISE MONUMENT	
(5)	RAISE SANITARY SEWER MANHOLE	
6	RAISE EXISTING GAS MANHOLE	
7	REMOVE AND REPLACE TRAFFIC LOOP	
8	REMOVE AND REPLACE SPEED HUMP	
9	RAISE EXISTING WATER MANHOLE	
10	PAVEMENT LEGENDS "STOP"/"BUMP"	

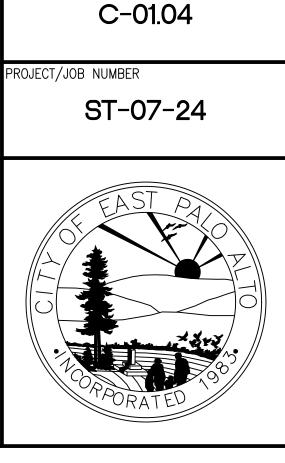
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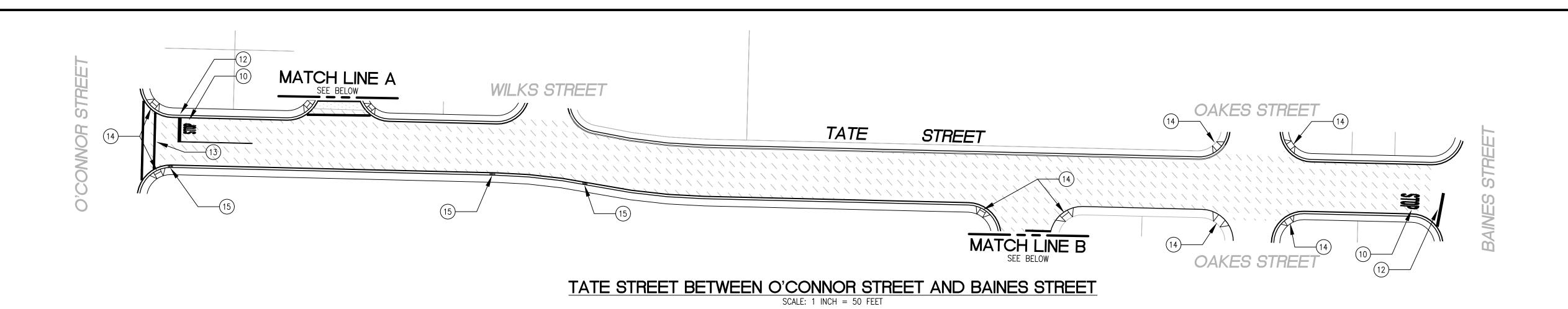
CALL UTILITY NOTIFICATION CENTER OF CALIFORNIA

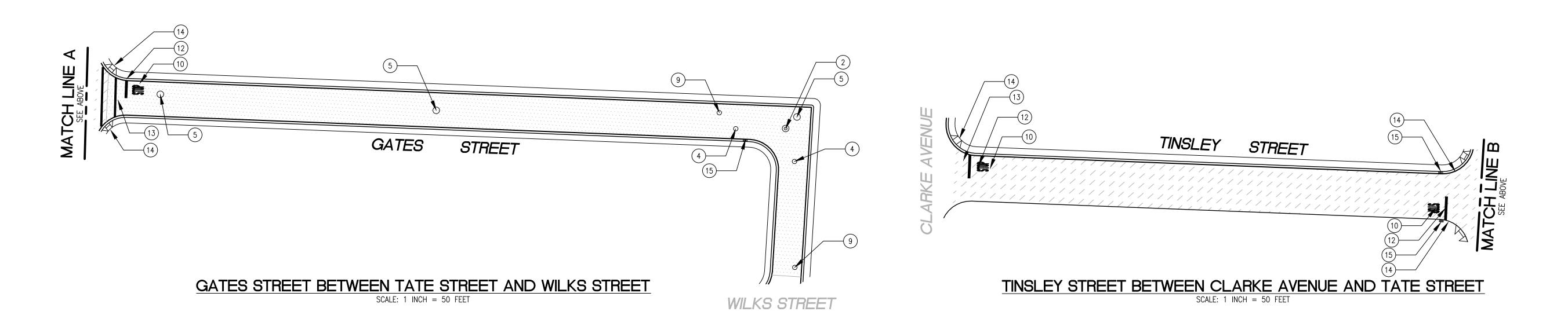
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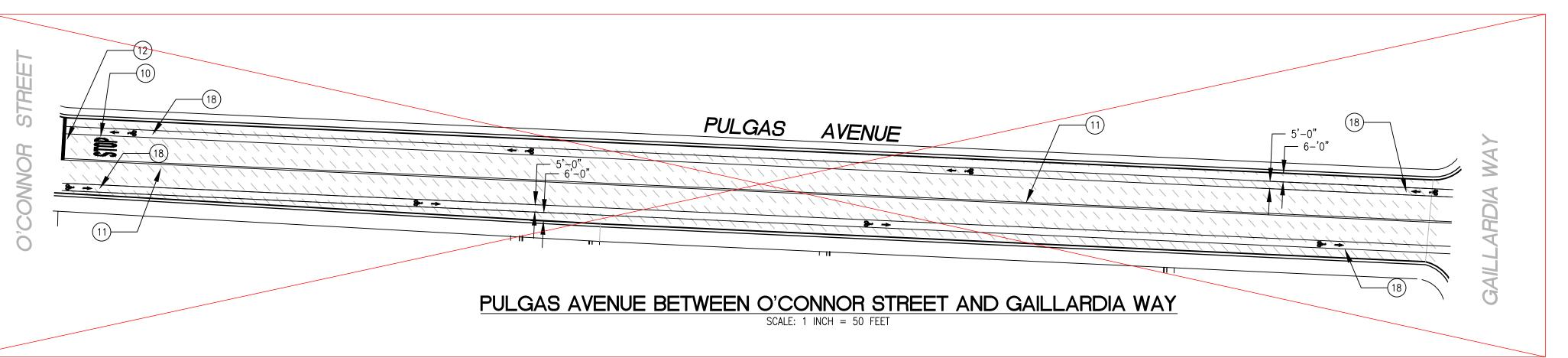


SHEET NUMBER

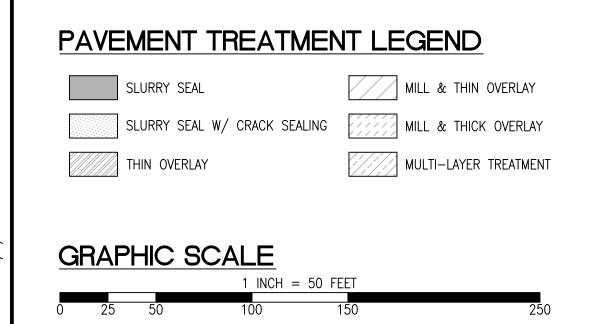
RELATIVE BORDER SCALE IS IN INCHES NOTE: IF THIS LINE DOES NOT MEASURE 1 INCH, THESE PLANS ARE NOT TO SCALE.







#### SUPERCEDED BY PLANS AT NEXT SHEET

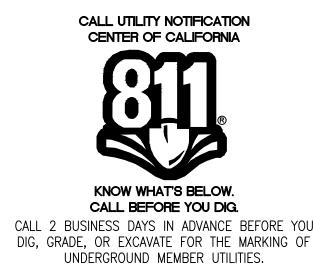


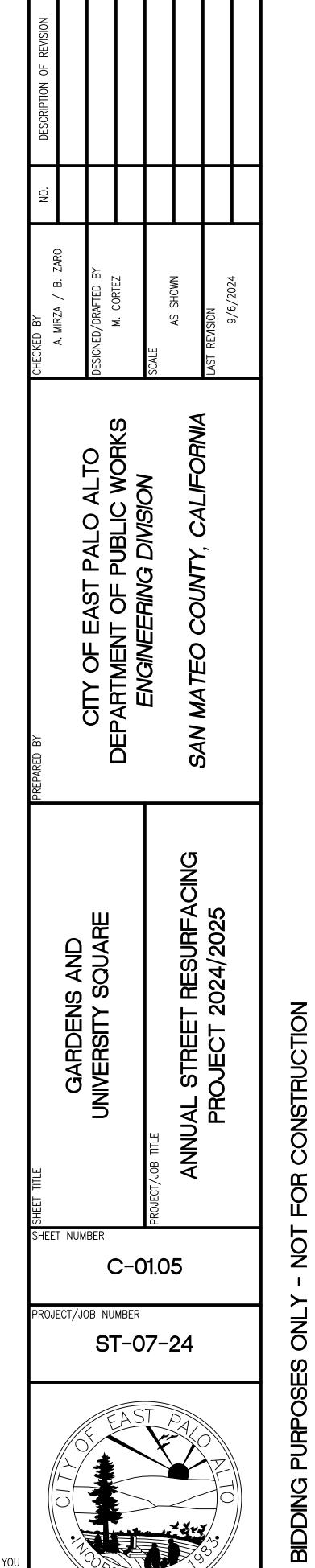
#### SHEET NOTES

<u> </u>	<u>OFFICE TROTES</u>		
(1	PROTECT IN PLACE		
(2	RAISE STORM DRAIN MANHOLE		
	RAISE COMMUNICATION VAULT		
(4	RAISE MONUMENT		
(5	RAISE SANITARY SEWER MANHOLE		
(6	RAISE EXISTING GAS MANHOLE		
7	REMOVE AND REPLACE TRAFFIC LOOP		
(8	REMOVE AND REPLACE SPEED HUMP		
(9	RAISE EXISTING WATER MANHOLE		
1	PAVEMENT LEGENDS "STOP"/"BUMP"		
ש ן	J FAVEMENT LEGENDS STOF / BOMF		

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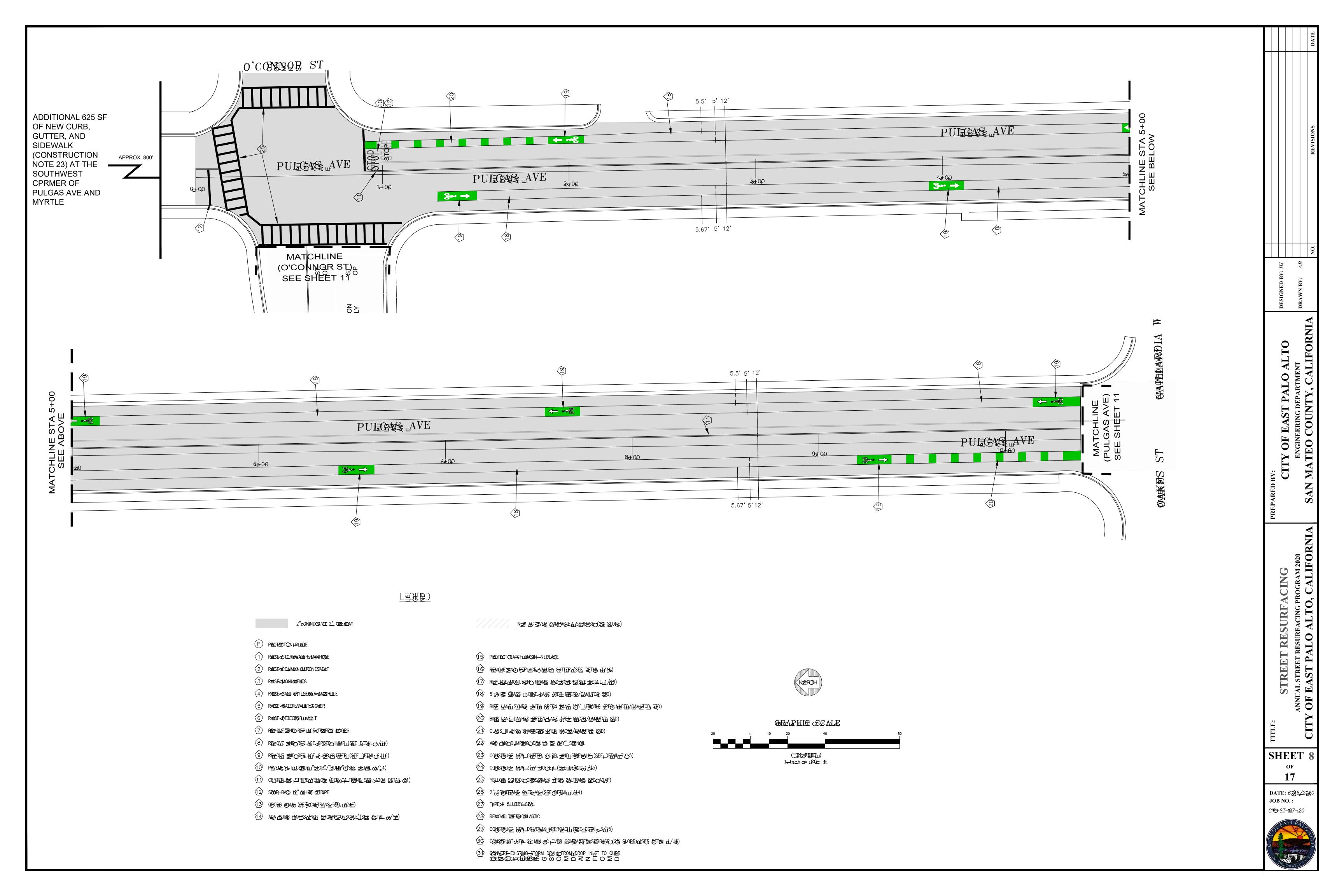
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(20) BIKE LANE DASHED GREEN LANE (PER NACTO/CA MUTCD STD.)

(19) BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)



# **AREA LOCATION MAP** SALAS COURT NOT TO SCALE

#### STREETS LIST

SHEET NO.	STREET NAME	BEGINNING	END	TREATMENT
C-02.01	RUNNYMEDE STREET	PULGAS AVENUE	END	MULTI-LAYER TREATMENT
C-02.01	BEECH STREET	PULGAS AVENUE	END	MILL & THICK OVERLAY
C-02.01	TERRA VILLA AVENUE	GARDEN STREET	BEECH STREET	MILL & THICK OVERLAY
C-02.01	DONOHOE STREEET	SALAS COURT	CLARKE AVENUE	MILL & THIN OVERLAY
C-02.02	GARDEN STREET	CLARKE AVENUE	PULGAS AVENUE	MILL & THICK OVERLAY
C-02.02	SCHEMBRI LANE	CLARKE AVENUE	COOLEY AVENUE	SLURRY SEAL
C-02.02	WEEKS STREET	PULGAS AVENUE	END	THIN OVERLAY
C-02.03	WEEKS STREET	CLARKE AVENUE	COOLEY AVENUE	THIN OVERLAY
C-02.03	CAROLE COURT	WEEKS STREET	END	SLURRY SEAL
C-02.03	PAUL ROBESON COURT	WEEKS STREET	END	SLURRY SEAL W/ CRACK SEALING
C-02.03	AVELAR STREET	RUNNYMEDE STREET	RUNNYMEDE STREET	SLURRY SEAL
C-02.03	SALAS COURT	DONOHOE STREET	END	MILL & THIN OVERLAY W/ FABRIC
C-02.04	CAPITOL STREET	BELL STREET	END	THIN OVERLAY
C-02.04	DONOHOE STREET	UNIVERSITY AVENUE	COOLEY AVENUE	MILL & THICK OVERLAY
C-02.04	CLARKE AVENUE	RUNNYMEDE STREET	RUNNYMEDE STREET	MILL & THIN OVERLAY
C-02.05	COOLEY AVENUE	UNIVERSITY AVENUE	RUNNYMEDE STREET	SLURRY SEAL
C-02.05	COOLEY AVENUE	RUNNYMEDE STREET	BEECH STREET	MILL & THICK OVERLAY
C-02.05	COOLEY AVENUE	BEECH STREET	DONOHOE STREET	MILL & THICK OVERLAY

#### LOCALIZED ASPHALT REPAIRS (DIG-OUTS) TABLE

SHEET NO.	STREET NAME	APPROX. AREA	
C-02.02	SCHEMBRI LANE	739 SF	
C-02.05	COOLEY AVENUE	972 SF	

#### PAVEMENT TREATMENT LEGEND

MILL & THIN OVERLAY SLURRY SEAL SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY MULTI-LAYER TREATMENT

#### SHEET NOTES

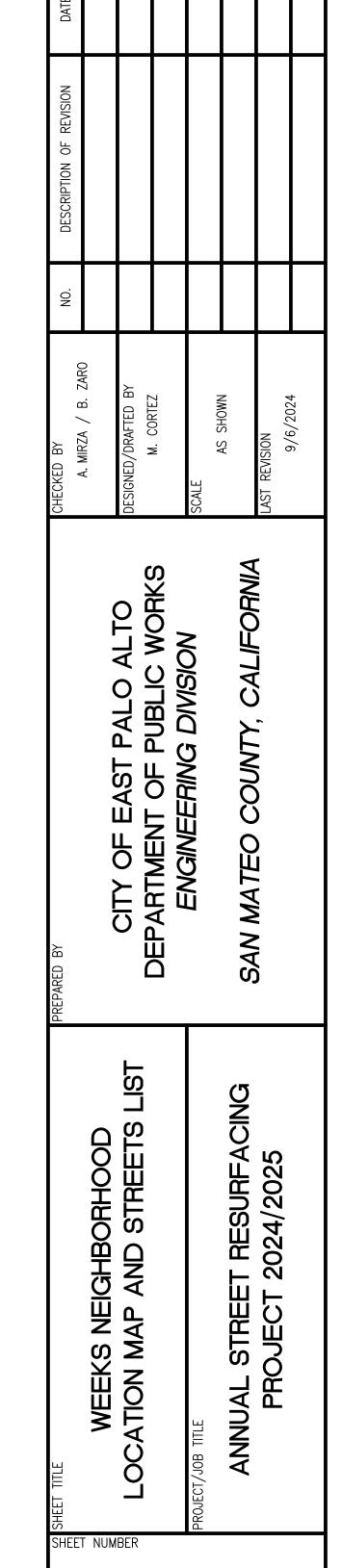
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4	RAISE MONUMENT
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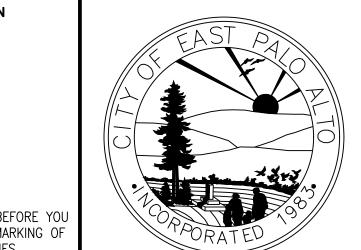
CALL UTILITY NOTIFICATION CENTER OF CALIFORNIA



C-02.00

ONLY

PROJECT/JOB NUMBER ST-07-24



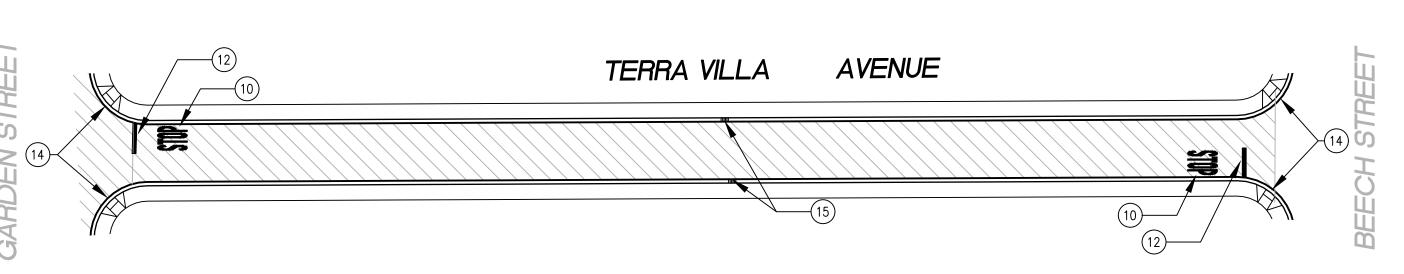
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RUNNYMEDE STREET FROM PULGAS AVENUE TO END

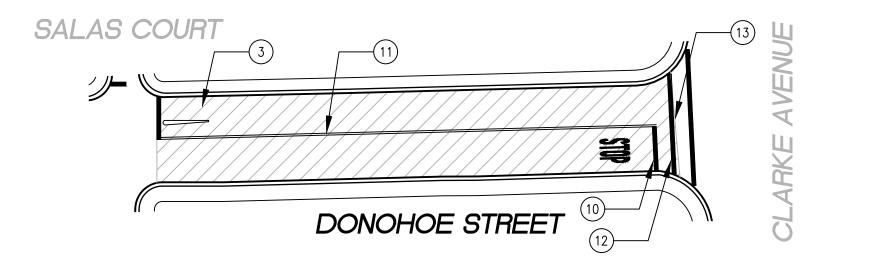
SCALE: 1 INCH = 50 FEET

NORTH SCALE: 1 INCH = 50 FEET





SCALE: 1 INCH = 50 FEET



DONOHOE STREET BETWEEN SALAS COURT AND CLARKE AVENUE

SCALE: 1 INCH = 50 FEET

NORTH



SLURRY SEAL MILL & THIN OVERLAY SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY THIN OVERLAY MULTI-LAYER TREATMENT

GRAPHIC SCALE 1 INCH = 50 FEET SHEET NOTES

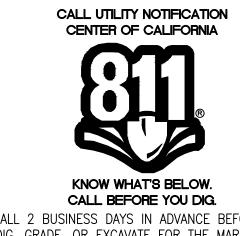
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CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

NOT SHEET NUMBER C-02.01 ONLY PROJECT/JOB NUMBER ST-07-24 BIDDING PURPOSES

NOT

ONLY

BIDDING PURPOSES

ST-07-24

PROJECT/JOB NUMBER

CALL UTILITY NOTIFICATION CENTER OF CALIFORNIA

KNOW WHAT'S BELOW.

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BIKE LANE DASHED GREEN LANE (PER NACTO/CA MUTCD STD.)

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15 PROTECT DRAIN INLET IN PLACE

(16) REMOVE AND REPLACE VALLEY GUTTER

PAVEMENT TREATMENT LEGEND

1 INCH = 50 FEET

MILL & THIN OVERLAY

MILL & THICK OVERLAY

MULTI-LAYER TREATMENT

SLURRY SEAL

THIN OVERLAY

GRAPHIC SCALE

SLURRY SEAL W/ CRACK SEALING

SHEET NOTES

1) PROTECT IN PLACE

(4) RAISE MONUMENT

RAISE STORM DRAIN MANHOLE

RAISE COMMUNICATION VAULT

RAISE SANITARY SEWER MANHOLE

8) REMOVE AND REPLACE SPEED HUMP

REMOVE AND REPLACE TRAFFIC LOOP

RAISE EXISTING GAS MANHOLE

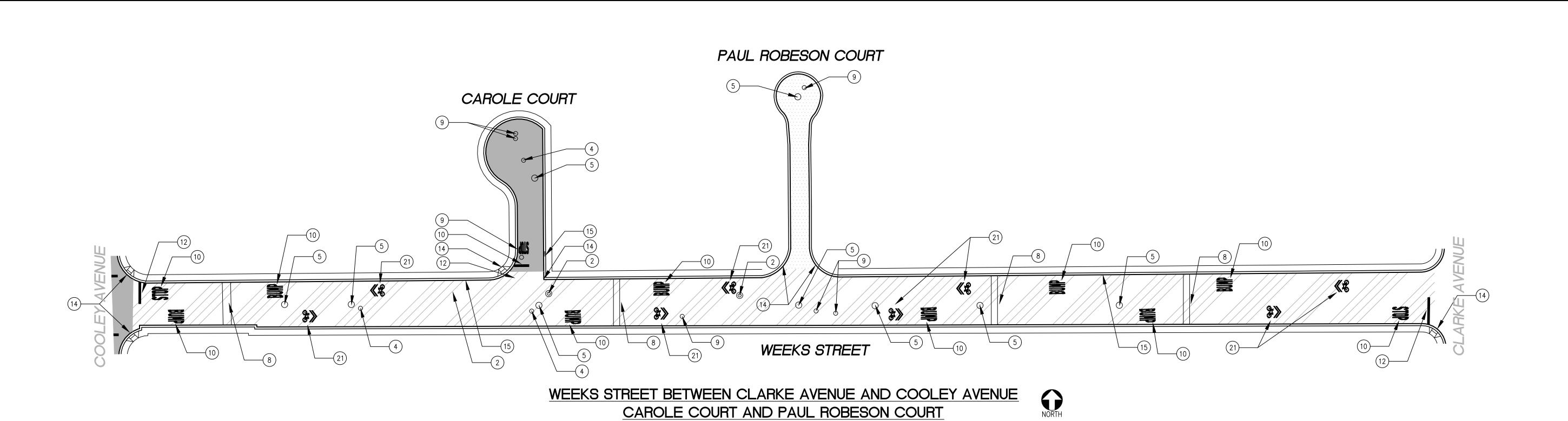
9) RAISE EXISTING WATER MANHOLE

10 PAVEMENT LEGENDS "STOP"/"BUMP"

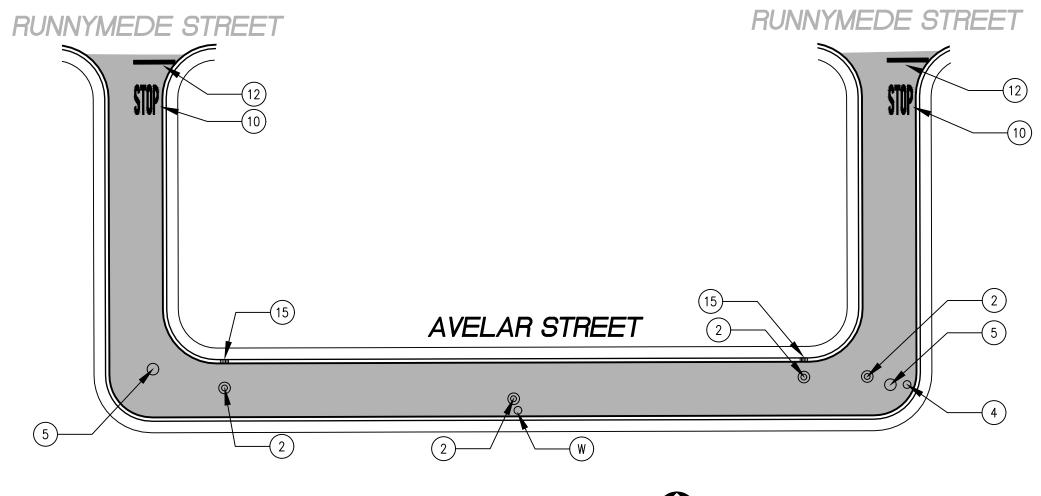
(21) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.)

(23) YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)

22) PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D)



SCALE: 1 INCH = 50 FEET

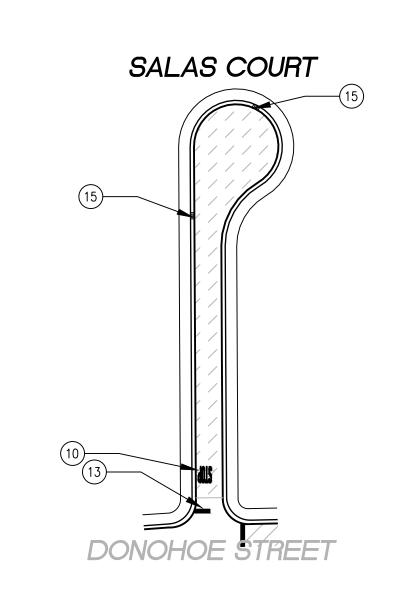


AVELAR STREET

SCALE: 1 INCH = 50 FEET

NORTH

LOCALIZED ASPHALT REPAIRS (DIG-OUTS) TO BE MARKED IN FIELD BY CITY INSPECTOR PRIOR TO CONSTRUCTION



SCALE: 1 INCH = 50 FEET UNTIL END



SLURRY SEAL	MILL & THIN OVERLAY
SLURRY SEAL W/ CRACK SEALING	MILL & THICK OVERLA
THIN OVERLAY	MULTI-LAYER TREATME
GRAPHIC SCALE	

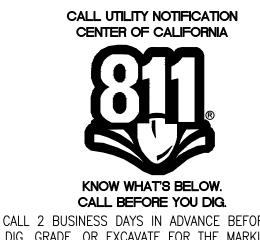
PAVEMENT TREATMENT LEGEND

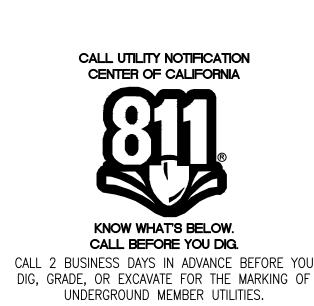
CHEET MOTEC

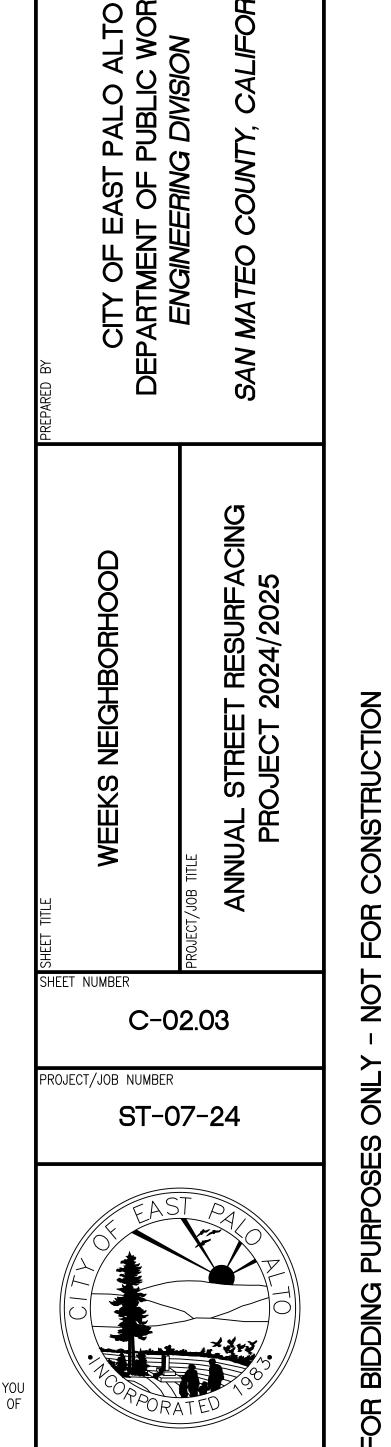
SHE	<u>ELINOTES</u>
1	PROTECT IN PLACE
2	RAISE STORM DRAIN MANHOLE
3	RAISE COMMUNICATION VAULT
4	RAISE MONUMENT
5	RAISE SANITARY SEWER MANHOLE
6	RAISE EXISTING GAS MANHOLE
7	REMOVE AND REPLACE TRAFFIC LOOP
8	REMOVE AND REPLACE SPEED HUMP
9	RAISE EXISTING WATER MANHOLE
10	PAVEMENT LEGENDS "STOP"/"BUMP"

11	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
12	STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G)
13	CROSS WALK (PER CALTRANS STANDARD A24F)
14)	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
15)	PROTECT DRAIN INLET IN PLACE
16	REMOVE AND REPLACE VALLEY GUTTER
17	CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)
18	5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

21)	CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.)
22	PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D)
23	YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)







19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

NOT

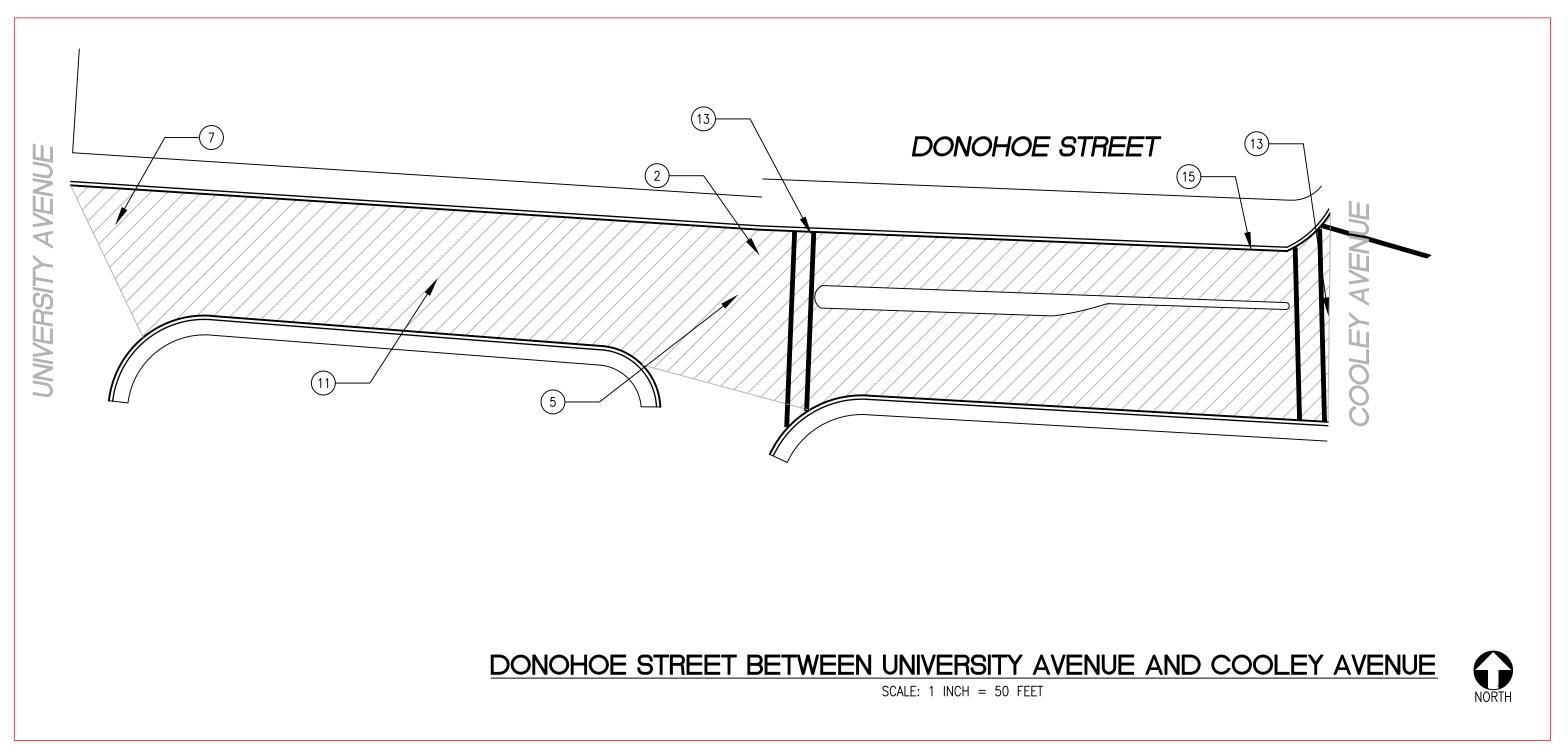
ONLY

FOR BIDDING PURPOSES

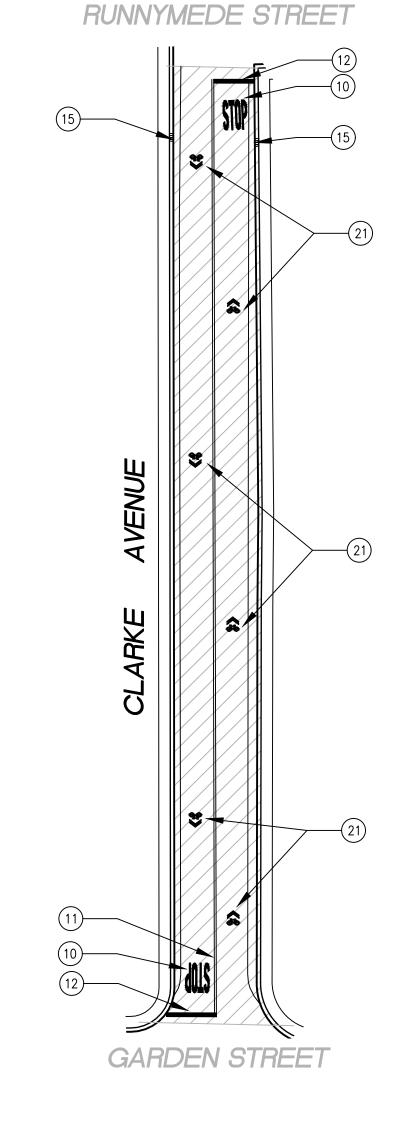
CAPITOL AVENUE







ALTERNATE BID ITEM



CLARKE AVENUE BETWEEN RUNNYMEDE STREET AND GARDEN STREET SCALE: 1 INCH = 50 FEET

# PAVEMENT TREATMENT LEGEND

MILL & THIN OVERLAY SLURRY SEAL SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY MULTI-LAYER TREATMENT THIN OVERLAY

GRAPHIC SCALE

#### SHEET NOTES

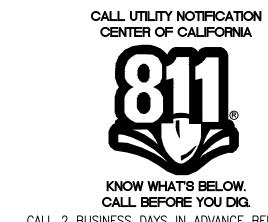
<u> </u>	םחכ	<u>ELINOTES</u>
	1	PROTECT IN PLACE
	2	RAISE STORM DRAIN MANHOLE
	3	RAISE COMMUNICATION VAULT
	4	RAISE MONUMENT
	(5)	RAISE SANITARY SEWER MANHOLE
	6	RAISE EXISTING GAS MANHOLE
	7	REMOVE AND REPLACE TRAFFIC LOOP
	8	REMOVE AND REPLACE SPEED HUMP
	9	RAISE EXISTING WATER MANHOLE
	10	PAVEMENT LEGENDS "STOP"/"BUMP"

(11)	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
12	STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G)
13	CROSS WALK (PER CALTRANS STANDARD A24F)
14)	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
15)	PROTECT DRAIN INLET IN PLACE
16	REMOVE AND REPLACE VALLEY GUTTER
17)	CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

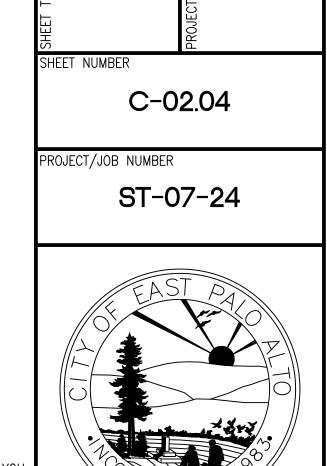
19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

(21) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.) 22 PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D)

23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)



CALL BEFORE YOU DIG. CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.



5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

NOT

ONLY

BIDDING PURPOSES

KNOW WHAT'S BELOW.

CALL BEFORE YOU DIG.

CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF

UNDERGROUND MEMBER UTILITIES.

THIN OVERLAY

GRAPHIC SCALE

1 INCH = 50 FEET

(14) ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)

19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

(17) CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

20 BIKE LANE DASHED GREEN LANE (PER NACTO/CA MUTCD STD.)

15 PROTECT DRAIN INLET IN PLACE

(16) REMOVE AND REPLACE VALLEY GUTTER

4) RAISE MONUMENT

RAISE SANITARY SEWER MANHOLE

B) REMOVE AND REPLACE SPEED HUMP

0 PAVEMENT LEGENDS "STOP"/"BUMP"

REMOVE AND REPLACE TRAFFIC LOOP

RAISE EXISTING GAS MANHOLE

9) RAISE EXISTING WATER MANHOLE

MULTI-LAYER TREATMENT

# ST-07-24: ANNUAL STREET RESURFACING PROJECT 2024/2025 UNIVERSITY VILLAGE AND RAVENSWOOD BUSINESS DISTRICT AREA LOCATION MAP AND STREETS LIST



		SIREEIS LISI		
SHEET NO.	STREET NAME	BEGINNING	END	TREATMENT
C-03.01	ILLINOIS STREET	STEVENS AVENUE	FORDHAM AVENUE	SLURRY SEAL W/ CRACK SEALING
C-03.01	FORDHAM STREET	NOTRE DAME AVENUE	PURDUE AVENUE	THIN OVERLAY
C-03.01	GONZAGA COURT	NOTRE DAME AVENUE	END	MILL & THICK OVERLAY
C-03.02	PURDUE AVENUE	FORDHAM STREET	ILLINOIS AVENUE	MILL & THICK OVERLAY
C-03.02	TARA STREET	BAY ROAD	END	MULTI-LAYER TREATMENT
C-03.02	ANNAPOLIS STREET	MICHIGAN AVENUE	NOTRE DAME AVENUE	MULTI-LAYER TREATMENT
C-03.02	BAYLOR STREET	MICHIGAN AVENUE	NOTRE DAME AVENUE	MULTI-LAYER TREATMENT
C-03.03	FORDHAM STREET	RUTGERS AVENUE	END	MILL & THICK OVERLAY

MICHIGAN AVENUE

DESCRIPTION OF REVISION							
NO. B. 7ARO	D BY	JE7	NW.	N.M.	<i>V</i> C (	+7/	
CHECKED BY A. MIRZA / B. ZARO	DESIGNED/DRAFTED BY	M. COR	SCALE	NWOTIC CA	LAST REVISION	70/6	
PREPARED BY	CILY OF EAST PALO ALIO			SAN MATEO COUNTY CALIFORNIA			
SHEET TITLE  INIIVEDOITY VII I ACE AND	TOILING CONTROL OF THE TOIL OF		PROJECT/JOB TITLE	ANNUAL STREET RESURFACING	PROJECT 2024/2025		
PROJE	C		3.0	0			
, NOUL			7-2	24			

#### PAVEMENT TREATMENT LEGEND

SLURRY SEAL

SLURRY SEAL W/ CRACK SEALING

MILL & THIN OVERLAY

THIN OVERLAY

MULTI-LAYER TREATMENT

|--|

10 PAVEMENT LEGENDS "STOP"/"BUMP"

<u> </u>	<u>LLI NOILO</u>
1	PROTECT IN PLACE
2	RAISE STORM DRAIN MANHOLE
3	RAISE COMMUNICATION VAULT
4	RAISE MONUMENT
(5)	RAISE SANITARY SEWER MANHOLE
6	RAISE EXISTING GAS MANHOLE
7	REMOVE AND REPLACE TRAFFIC LOOP
8	REMOVE AND REPLACE SPEED HUMP
9	RAISE EXISTING WATER MANHOLE

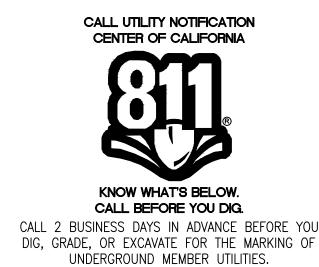
(11)	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
12	STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G)
13	CROSS WALK (PER CALTRANS STANDARD A24F)
14)	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
15)	PROTECT DRAIN INLET IN PLACE
16	REMOVE AND REPLACE VALLEY GUTTER
17	CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)
(18)	5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

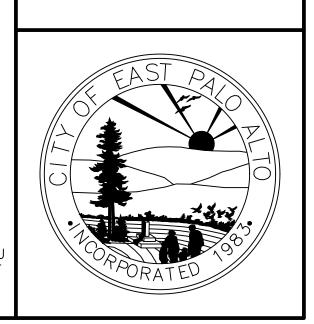
(21) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.)

(22) PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D)

(23) YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)

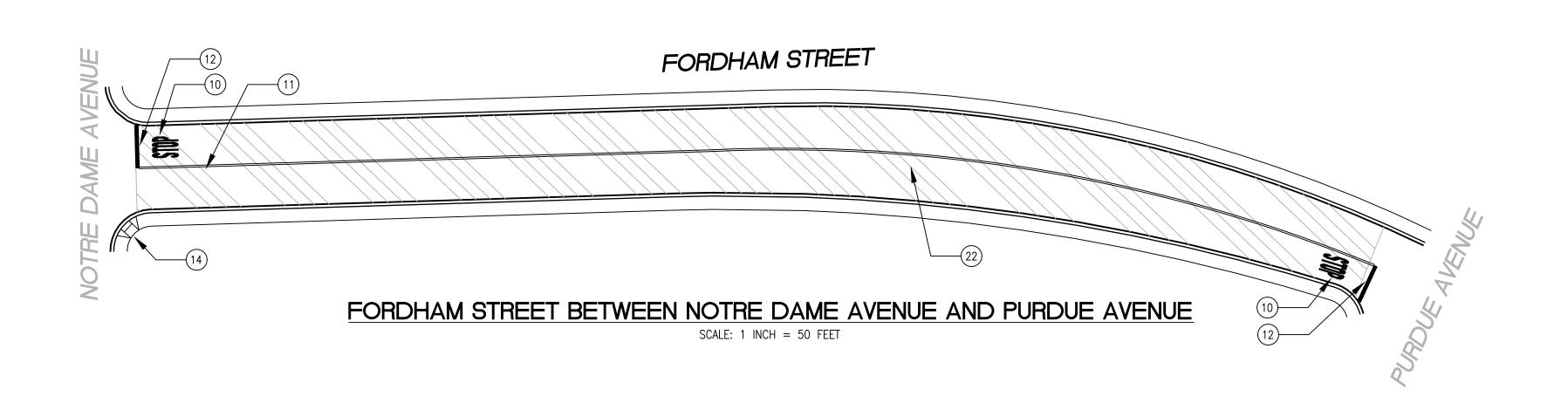
ILLINOIS STREET

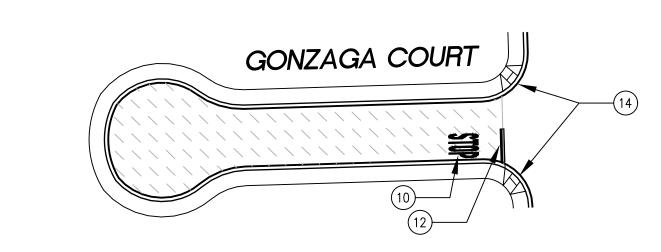




(19) BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

SCALE: 1 INCH = 50 FEET





GONZAGA COURT FROM NOTRE DAME AVENUE TO END SCALE: 1 INCH = 50 FEET

<b>PAVEMENT</b>	<b>TREATMENT</b>	<b>LEGEND</b>

SLURRY SEAL MILL & THIN OVERLAY SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY MULTI-LAYER TREATMENT THIN OVERLAY

GRAPHIC SCALE 1 INCH = 50 FEET

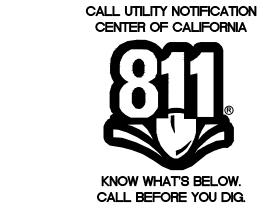
#### SHEET NOTES

PROTECT IN PLACE RAISE STORM DRAIN MANHOLE RAISE COMMUNICATION VAULT 4) RAISE MONUMENT RAISE SANITARY SEWER MANHOLE RAISE EXISTING GAS MANHOLE REMOVE AND REPLACE TRAFFIC LOOP 8) REMOVE AND REPLACE SPEED HUMP 18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD) 9) RAISE EXISTING WATER MANHOLE 19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.) 10) PAVEMENT LEGENDS "STOP"/"BUMP"

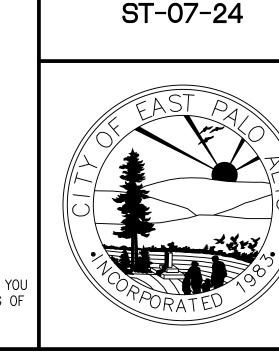
(11)	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
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13	CROSS WALK (PER CALTRANS STANDARD A24F)
	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
15)	PROTECT DRAIN INLET IN PLACE
_	REMOVE AND REPLACE VALLEY GUTTER
17)	CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

20 BIKE LANE DASHED GREEN LANE (PER NACTO/CA MUTCD STD.)

21 CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.) 22 PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D) 23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)



KNOW WHAT'S BELOW. CALL BEFORE YOU DIG. CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.



C-03.01

UNIVERSITY VILLAGE AND RAVENSWOOD BUSINESS DISTRIC

SHEET NUMBER

PROJECT/JOB NUMBER

FOR CONSTRUCTION

NOT

ONLY

-OR BIDDING PURPOSES

ANNAPOLIS STREET BETWEEN NOTRE DAME AVENUE AND MICHIGAN AVENUE 1 INCH = 50 FEET

ANNAPOLIS

STREET

BAYLOR STREET 署 鼍/

BAYLOR STREET BETWEEN NOTRE DAME AVENUE AND MICHIGAN AVENUE 1 INCH = 50 FEET

# PAVEMENT TREATMENT LEGEND

SLURRY SEAL MILL & THIN OVERLAY SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY MULTI-LAYER TREATMENT

GRAPHIC SCALE 1 INCH = 50 FEET SHEET NOTES

GONZAGA AVENUE

GONZAGA AVENUE

PURDUE AVENUE BETWEEN FORDHAM STREET AND ILLINOIS STREET

1 INCH = 50 FEET

PURDUE

**AVENUE** 

1) PROTECT IN PLACE RAISE STORM DRAIN MANHOLE RAISE COMMUNICATION VAULT 4) RAISE MONUMENT RAISE SANITARY SEWER MANHOLE RAISE EXISTING GAS MANHOLE REMOVE AND REPLACE TRAFFIC LOOP REMOVE AND REPLACE SPEED HUMP RAISE EXISTING WATER MANHOLE PAVEMENT LEGENDS "STOP"/"BUMP"

<u>)</u>	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
2)	STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G)
3)	CROSS WALK (PER CALTRANS STANDARD A24F)
4)	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
5)	PROTECT DRAIN INLET IN PLACE
6	REMOVE AND REPLACE VALLEY GUTTER
7	CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)
8)	5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

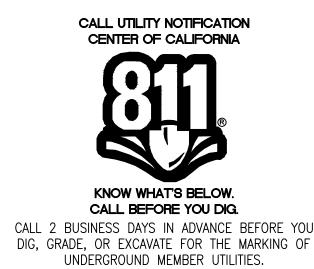
BIKE LANE DASHED GREEN LANE (PER NACTO/CA MUTCD STD.)

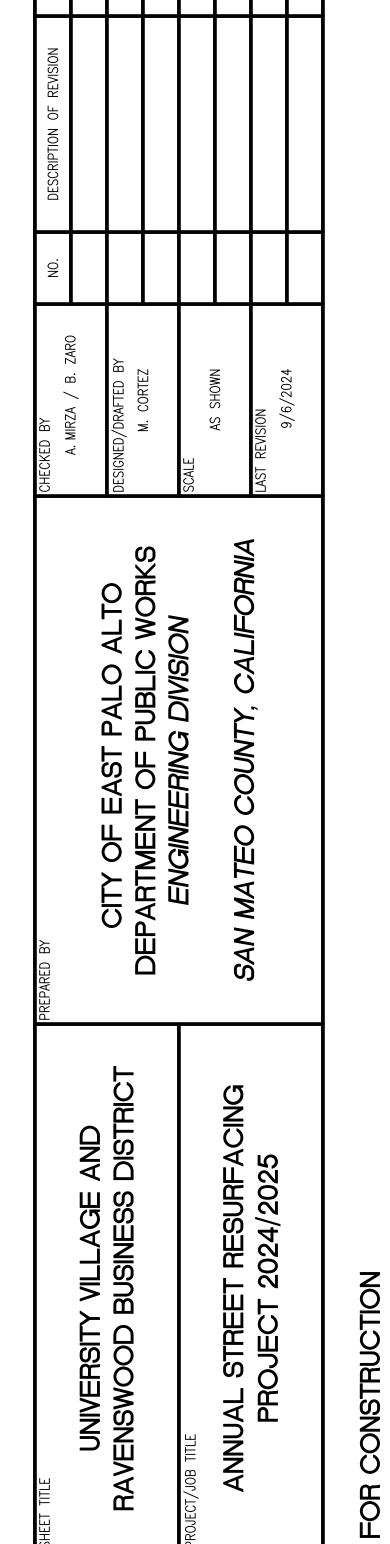
(21) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.) (22) PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D) 23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)

TARA STREET

TARA STREET FROM BAY ROAD TO END

1 INCH = 50 FEET





SHEET NUMBER C-03.02

NOT

ONLY

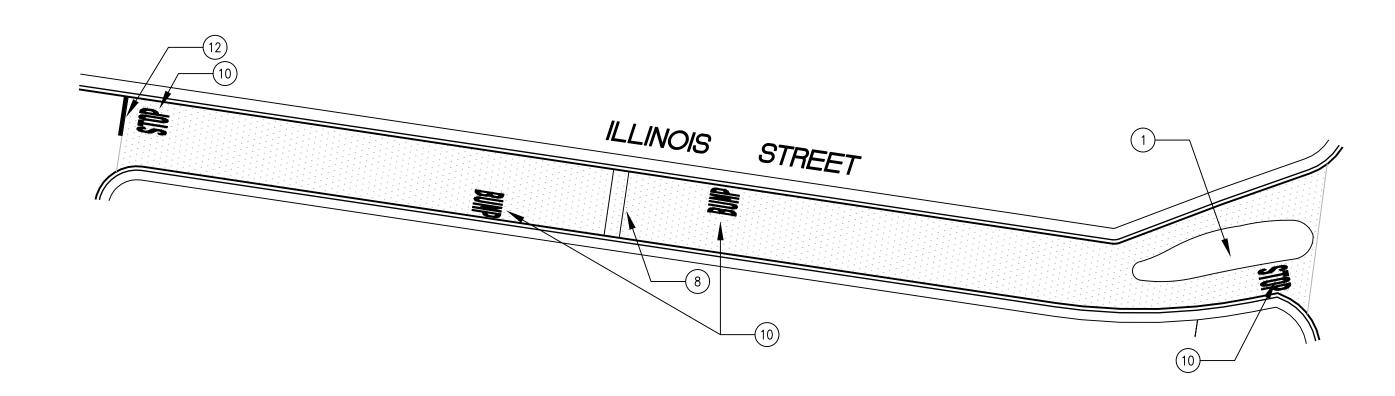
-OR BIDDING PURPOSES

PROJECT/JOB NUMBER ST-07-24





RELATIVE BORDER SCALE IS IN INCHES



FORDHAM STREET FROM RUTGERS STREET TO END 1 INCH = 50 FEET

ILLINOIS STREET BETWEEN MICHIGAN STREET TO BAY ROAD 1 INCH = 50 FEET

## PAVEMENT TREATMENT LEGEND SLURRY SEAL

MILL & THIN OVERLAY MILL & THICK OVERLAY SLURRY SEAL W/ CRACK SEALING THIN OVERLAY MULTI-LAYER TREATMENT

GRAPHIC SCALE 1 INCH = 50 FEET

#### SHEET NOTES

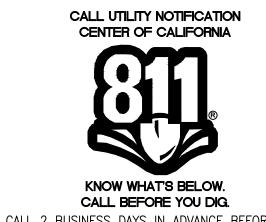
1	PROTECT IN PLACE
2	RAISE STORM DRAIN MANHOLE
3	RAISE COMMUNICATION VAULT
4	RAISE MONUMENT
5	RAISE SANITARY SEWER MANHOLE
6	RAISE EXISTING GAS MANHOLE
7	REMOVE AND REPLACE TRAFFIC LOOP
8	REMOVE AND REPLACE SPEED HUMP
9	RAISE EXISTING WATER MANHOLE
(10)	PAVEMENT LEGENDS "STOP"/"BUMP"

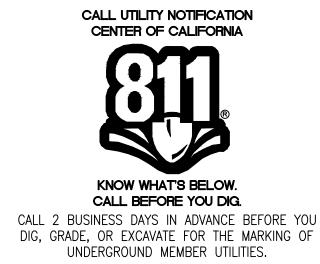
11)	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
12	STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G)
13	CROSS WALK (PER CALTRANS STANDARD A24F)
14)	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
15)	PROTECT DRAIN INLET IN PLACE
16	REMOVE AND REPLACE VALLEY GUTTER

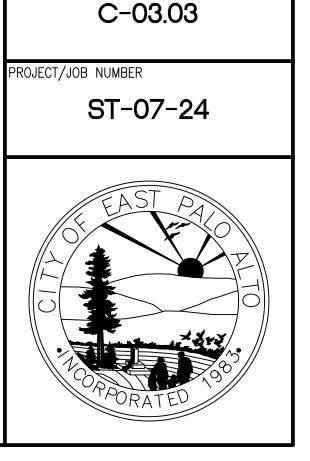
(17) CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01) 18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD) 19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.) BIKE LANE DASHED GREEN LANE (PER NACTO/CA MUTCD STD.)

21 CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.) 22 PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D)

23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)



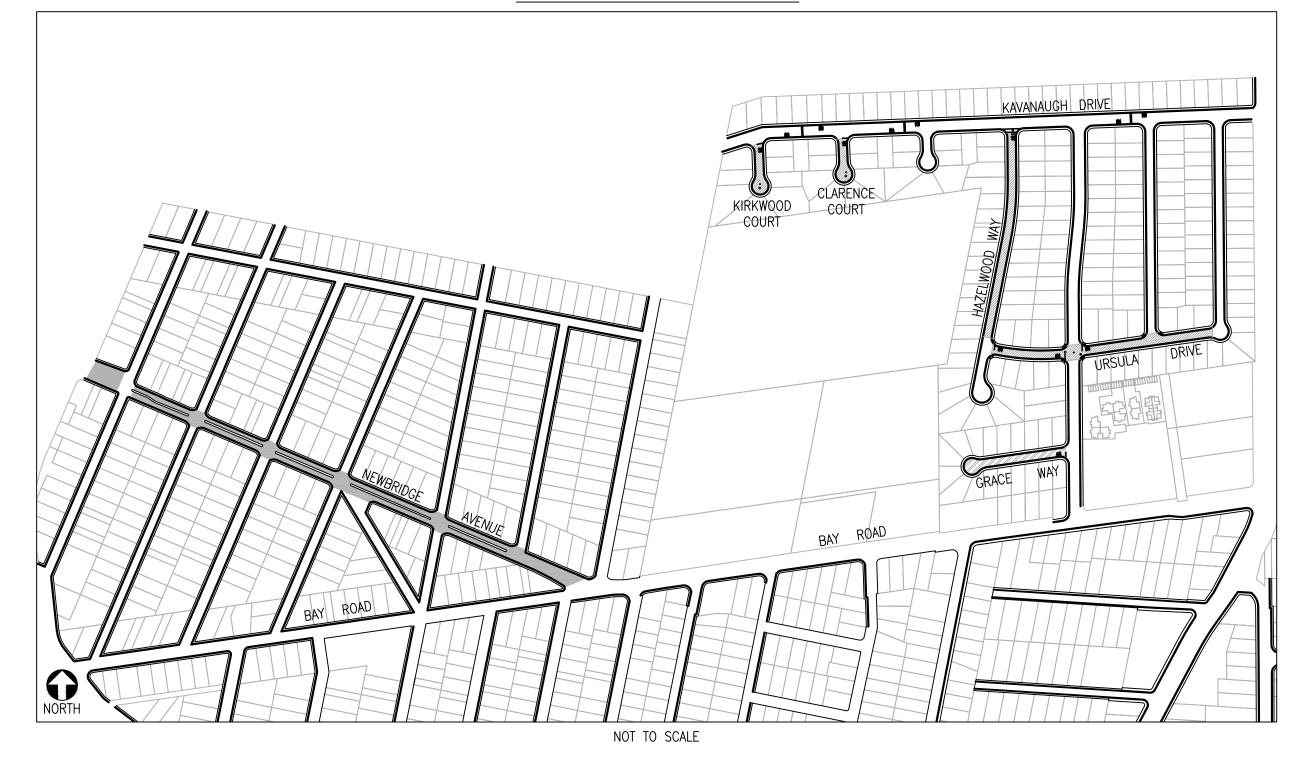




SHEET NUMBER

RELATIVE BORDER SCALE IS IN INCHES 0 0.5 1.0

#### AREA LOCATION MAP



#### STREETS LIST

		<del></del>		
SHEET NO.	STREET NAME	BEGINNING	END	TREATMENT
C-04.01	URSULA WAY	HAZELWOOD WAY	EMMETT WAY	MILL & THICK OVERLAY
C-04.01	HAZELWOOD WAY	KAVANAUGH DRIVE	URSULA WAY	MILL & THICK OVERLAY
C-04.02	KIRKWOOD COURT	KAVANAUGH DRIVE	END	MILL & THICK OVERLAY
C-04.02	CLARENCE COURT	KAVANAUGH DRIVE	END	MILL & THICK OVERLAY
C-04.02	GRACE AVENUE	GLORIA WAY	END	THIN OVERLAY
C-04.02	KAVANAUGH DRIVE	KIRKWOOD COURT	EMMETT WAY	SPEED HUMPS
C-04.03	NEWBRIDGE STREET	CITY LIMIT	SARATOGA AVENUE	SLURRY SEAL W/ CRACK SEALING
C-04.03	NEWBRIDGE STREET	SARATOGA AVENUE	RALMAR AVENUE	SLURRY SEAL W/ CRACK SEALING

#### LOCALIZED ASPHALT REPAIRS (DIG-OUTS) TABLE

SHEET NO.	STREET NAME	BEGINNING			
C-04.03	NEWBRIDGE STREET	1,597 SF			

#### PAVEMENT TREATMENT LEGEND

SLURRY SEAL

SLURRY SEAL W/ CRACK SEALING

MILL & THIN OVERLAY

THIN OVERLAY

MULTI-LAYER TREATMENT

SHEET NOTES

) RAISE EXISTING WATER MANHOLE

10) | PAVEMENT LEGENDS "STOP"/"BUMP"

1 PROTECT IN PLACE
2 RAISE STORM DRAIN MANHOLE
3 RAISE COMMUNICATION VAULT
4 RAISE MONUMENT
5 RAISE SANITARY SEWER MANHOLE
6 RAISE EXISTING GAS MANHOLE
7 REMOVE AND REPLACE TRAFFIC LOOP
8 REMOVE AND REPLACE SPEED HUMP

(1) CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)

(12) STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G)

(13) CROSS WALK (PER CALTRANS STANDARD A24F)

(14) ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)

(15) PROTECT DRAIN INLET IN PLACE

(16) REMOVE AND REPLACE VALLEY GUTTER

(17) CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

(16) REMOVE AND REPLACE VALLEY GUTTER

(17) CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

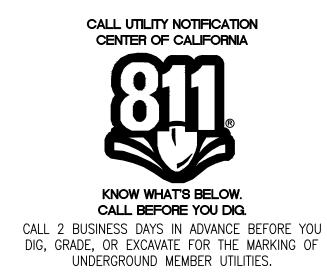
(18) 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

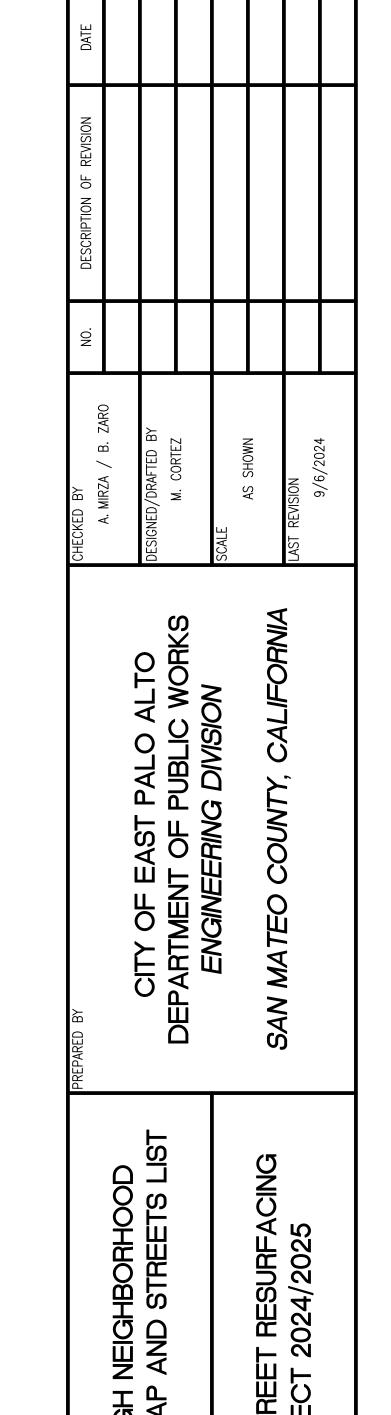
(19) BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

(20) BIKE LANE DASHED GREEN LANE (PER NACTO/CA MUTCD STD.)

2) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.)

22 PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D)
23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)





KAVANAUG

KAVANAUG

LOCATION M

PROJECT/JOB TILE

ANNUAL ST

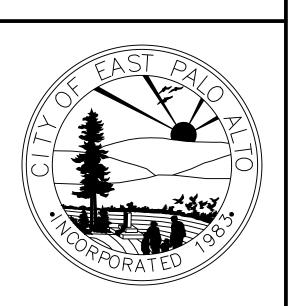
PROJECT/JOB TILE

C-04.00

PROJECT/JOB NUMBER

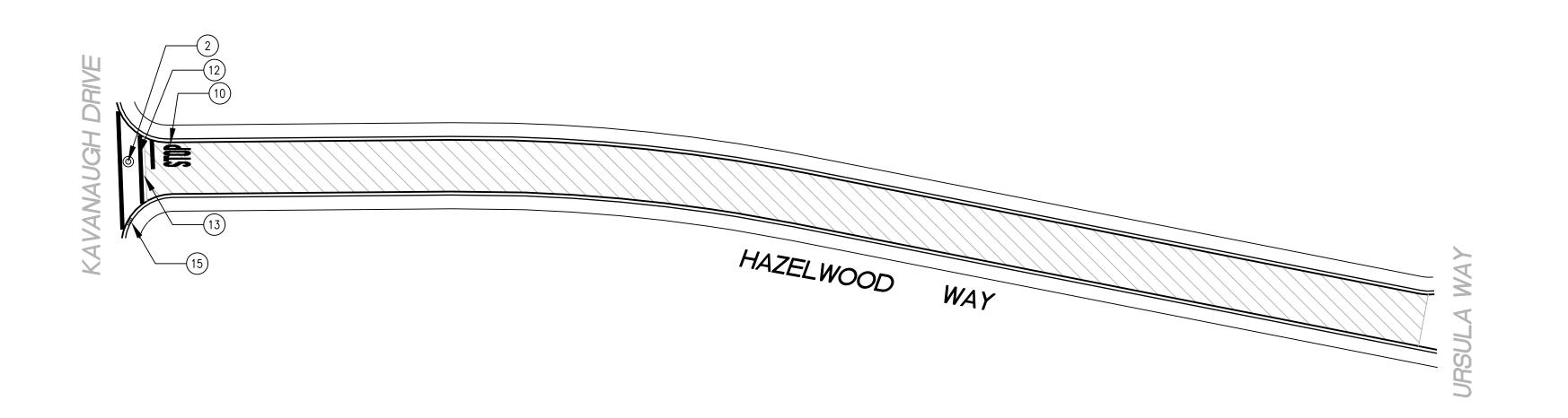
ST-07-24

ONLY



URSULA WAY BETWEEN HAZELWOOD WAY AND EMMETT WAY

SCALE: 1 INCH = 50 FEET





HAZELWOOD WAY BETWEEN KAVANAUGH DRIVE AND URSULA WAY

SCALE: 1 INCH = 50 FEET

PAVEMENT TREATMENT LEGEND

SLURRY SEAL MILL & THIN OVERLAY SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY THIN OVERLAY MULTI-LAYER TREATMENT

GRAPHIC SCALE 1 INCH = 50 FEET SHEET NOTES

1 PROTECT IN PLACE RAISE STORM DRAIN MANHOLE RAISE COMMUNICATION VAULT (4) RAISE MONUMENT RAISE SANITARY SEWER MANHOLE RAISE EXISTING GAS MANHOLE REMOVE AND REPLACE TRAFFIC LOOP 8) REMOVE AND REPLACE SPEED HUMP 9) RAISE EXISTING WATER MANHOLE 10 PAVEMENT LEGENDS "STOP"/"BUMP"

11)	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
12	STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G)
13	CROSS WALK (PER CALTRANS STANDARD A24F)
14)	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
15)	PROTECT DRAIN INLET IN PLACE
16	REMOVE AND REPLACE VALLEY GUTTER
17	CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

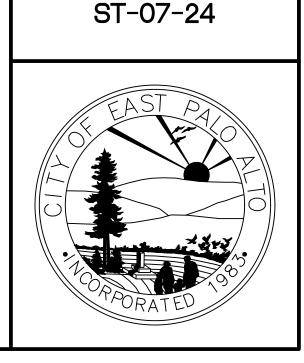
(18) 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

BIKE LANE DASHED GREEN LANE (PER NACTO/CA MUTCD STD.)

(21) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.) 22 PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D) 23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)

CALL UTILITY NOTIFICATION CENTER OF CALIFORNIA KNOW WHAT'S BELOW. CALL BEFORE YOU DIG.

CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.



C-04.01

SHEET NUMBER

PROJECT/JOB NUMBER

NOT

ONLY

BIDDING PURPOSES

19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

KNOW WHAT'S BELOW.

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RELATIVE BORDER SCALE IS IN INCHES NOTE: IF THIS LINE DOES NOT MEASURE 1 INCH, THESE PLANS ARE NOT TO SCALE.

19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

(17) CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

20 BIKE LANE DASHED GREEN LANE (PER NACTO/CA MUTCD STD.)

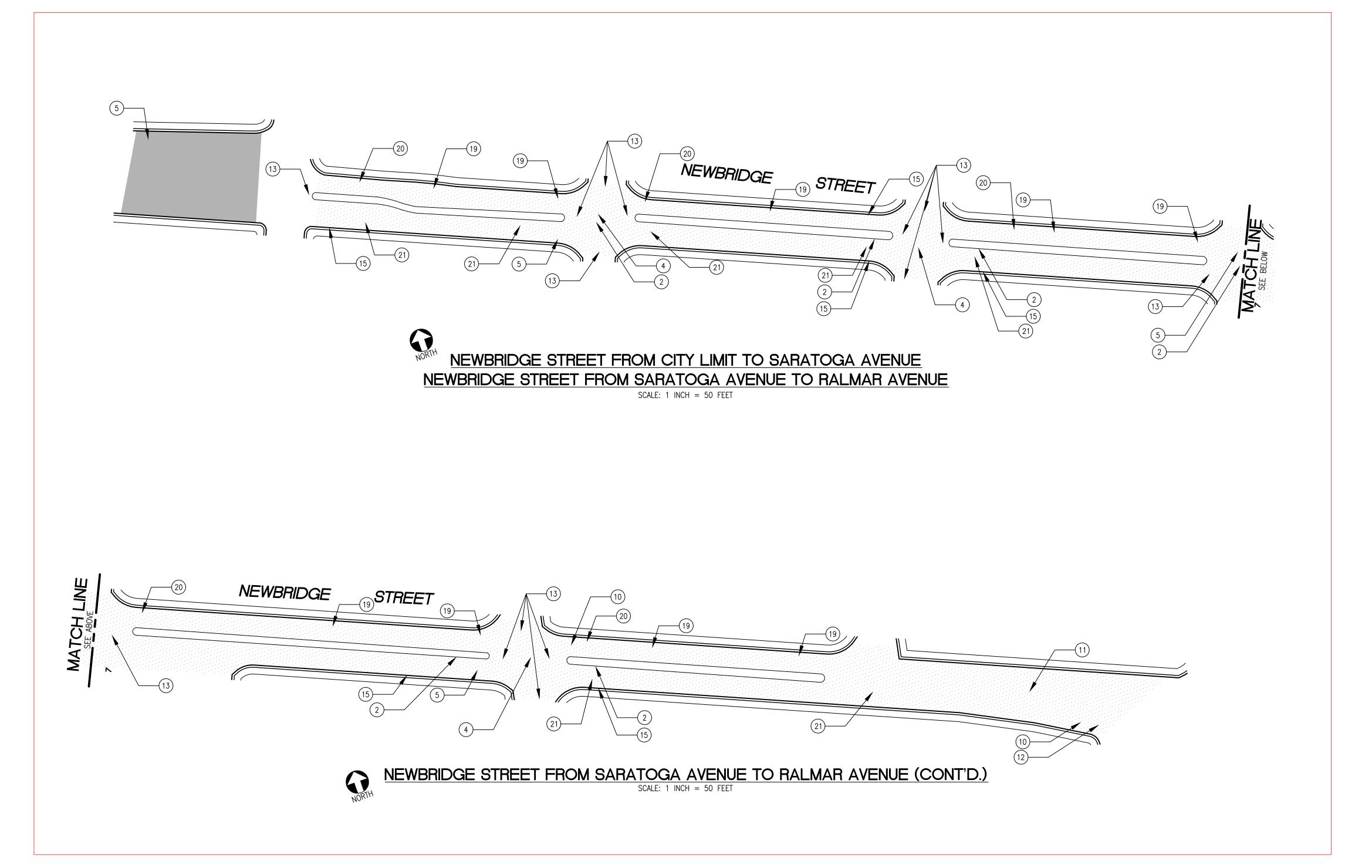
REMOVE AND REPLACE TRAFFIC LOOP

8) REMOVE AND REPLACE SPEED HUMP

9) RAISE EXISTING WATER MANHOLE

0 PAVEMENT LEGENDS "STOP"/"BUMP"

GRAPHIC SCALE



ALTERNATE BID ITEMS



SLURRY SEAL MILL & THIN OVERLAY MILL & THICK OVERLAY SLURRY SEAL W/ CRACK SEALING THIN OVERLAY MULTI-LAYER TREATMENT

GRAPHIC SCALE

1 INCH = 50 FEET

#### SHEET NOTES

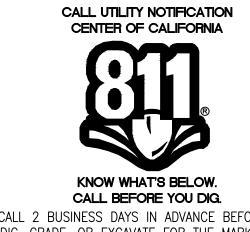
9) RAISE EXISTING WATER MANHOLE

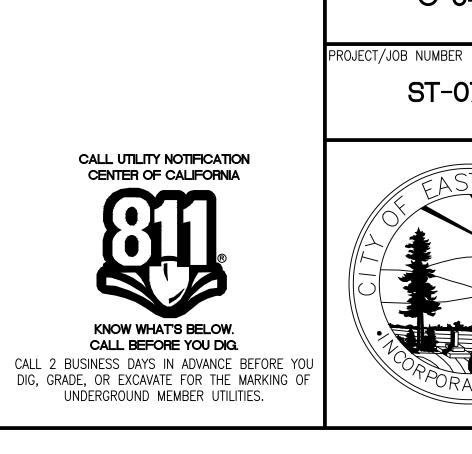
10 PAVEMENT LEGENDS "STOP"/"BUMP"

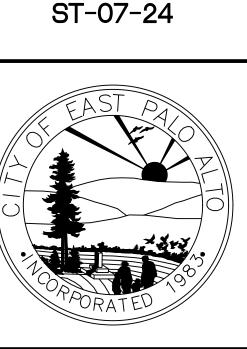
(1) CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21) 1) PROTECT IN PLACE RAISE STORM DRAIN MANHOLE (12) STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G) RAISE COMMUNICATION VAULT (13) CROSS WALK (PER CALTRANS STANDARD A24F) 4) RAISE MONUMENT (14) ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A) RAISE SANITARY SEWER MANHOLE 15 PROTECT DRAIN INLET IN PLACE RAISE EXISTING GAS MANHOLE (16) REMOVE AND REPLACE VALLEY GUTTER REMOVE AND REPLACE TRAFFIC LOOP (17) CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01) B) REMOVE AND REPLACE SPEED HUMP 18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

21 CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.)

22) PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D) 23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)







C-04.03

SHEET NUMBER

NOT

ONLY

BIDDING PURPOSES

19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

#### AREA LOCATION MAP



#### STREETS LIST

SHEET NO.	STREET NAME	BEGINNING	END	TREATMENT
C-05.01	LINCOLN STREET	EAST BAYSHORE ROAD	OAKDALE ROAD	MULTI-LAYER TREATMENT
C-05.01	OAKDALE ROAD	LINCOLN STREET	PALO VERDE AVENUE	MILL & THICK OVERLAY
C-05.01	PALO VERDE AVENUE	OAKDALE ROAD	LILAC LANE	SLURRY SEAL
C-05.01	PALO VERDE AVENUE	LILAC LANE	BAY ROAD	SLURRY SEAL
C-05.01	POPLAR AVENUE	EAST BAYSHORE ROAD	GARDEN STREET	SLURRY SEAL
C-05.01	LAUREL AVENUE	HOLLAND STREET	BAY ROAD	MILL & THICK OVERLAY
C-05.01	POPLAR AVENUE	GARDEN STREET	BAY ROAD	MILL & THICK OVERLAY
C-05.02	OAKWOOD DRIVE	BELL STREET	BAY ROAD	SLURRY SEAL
C-05.02	DUMBARTON AVENUE	BELL STREET	PALO VERDE AVENUE	SLURRY SEAL W/ CRACK SEALING
C-05.02	DUMBARTON AVENUE	PALO VERDE AVENUE	BAY ROAD	MILL & THICK OVERLAY
C-05.03	EUCLID AVENUE	EAST BAYSHORE ROAD	BELL STREET	MILL & THICK OVERLAY
C-05.03	EUCLID AVENUE	BELL STREET	RUNNYMEDE STREET	SLURRY SEAL W/ CRACK SEALING
C-05.03	LINCOLN STREET	EAST BAYSHORE ROAD	GARDEN STREET	MILL & THICK OVERLAY
C-05.04	WEEKS STREET	UNIVERSITY AVENUE	END	SLURRY SEAL
C-05.04	SACRAMENTO STREET	UNIVERSITY AVENUE	END	SLURRY SEAL
C-05.04	GREEN STREET	LINCOLN STREET	GLEN WAY	THIN OVERLAY
C-05.04	RALMAR AVENUE	EAST BAYSHORE ROAD	GARDEN STREET	MILL & THICK OVERLAY
C-05.04	BELL STREET	LINCOLN STREET	EUCLID AVENUE	MILL & THICK OVERLAY W/ FABRIC
C-05.04	OAKWOOD STREET	EAST BAYSHORE ROAD	BELL STREET	MULTI-LAYER TREATMENT

#### PAVEMENT TREATMENT LEGEND

SLURRY SEAL MILL & THIN OVERLAY SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY MULTI-LAYER TREATMENT

#### CHEET NOTES

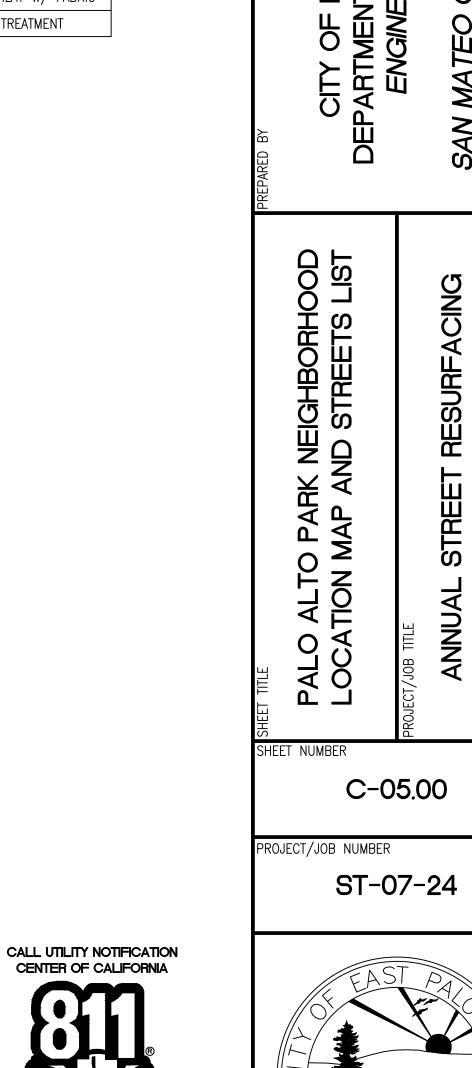
(10) PAVEMENT LEGENDS "STOP"/"BUMP"

-	SHEET NOTES		
	1	PROTECT IN PLACE	
	(2)	RAISE STORM DRAIN MANHOLE	
	3	RAISE COMMUNICATION VAULT	
	4	RAISE MONUMENT	
	(5)	RAISE SANITARY SEWER MANHOLE	
	6	RAISE EXISTING GAS MANHOLE	
	$\bigcirc$	REMOVE AND REPLACE TRAFFIC LOOP	
	(8)	REMOVE AND REPLACE SPEED HUMP	
	9	RAISE EXISTING WATER MANHOLE	

(11)	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
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15)	PROTECT DRAIN INLET IN PLACE
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(17)	CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5 SHEET G-03.01)

D CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01) 18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD) 19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.) (20) BIKE LANE DASHED GREEN LANE (PER NACTO/CA MUTCD STD.)

23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)



CALL BEFORE YOU DIG.

CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF

UNDERGROUND MEMBER UTILITIES.

RELATIVE BORDER SCALE IS IN INCHES

<sup>(21)</sup> CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.)

<sup>(22)</sup> PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D)

OR BIDDING PURPOSES ONLY - NOT FOR CONSTRUCTION

CALL BEFORE YOU DIG.

UNDERGROUND MEMBER UTILITIES.

CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF

0 0.5 1.0

NOTE: IF THIS LINE DOES NOT MEASURE 1 INCH, THESE PLANS ARE NOT TO SCALE.

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19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

) REMOVE AND REPLACE SPEED HUMP

) RAISE EXISTING WATER MANHOLE

10 PAVEMENT LEGENDS "STOP"/"BUMP"

GRAPHIC SCALE



SLURRY SEAL W/ CRACK SEALING

1 INCH = 50 FEET

THIN OVERLAY

GRAPHIC SCALE

MILL & THICK OVERLAY

MULTI-LAYER TREATMENT

RAISE COMMUNICATION VAULT

RAISE SANITARY SEWER MANHOLE

B) REMOVE AND REPLACE SPEED HUMP

REMOVE AND REPLACE TRAFFIC LOOP

RAISE EXISTING GAS MANHOLE

9) RAISE EXISTING WATER MANHOLE

10 PAVEMENT LEGENDS "STOP"/"BUMP"

4) RAISE MONUMENT

19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

(14) ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)

23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)

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(17) CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

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(15) PROTECT DRAIN INLET IN PLACE

(16) REMOVE AND REPLACE VALLEY GUTTER

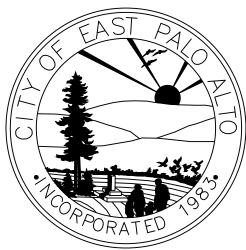
NOT ONLY BIDDING PURPOSES

KNOW WHAT'S BELOW. CALL BEFORE YOU DIG. CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES. SHEET NUMBER

C-05.02

PROJECT/JOB NUMBER

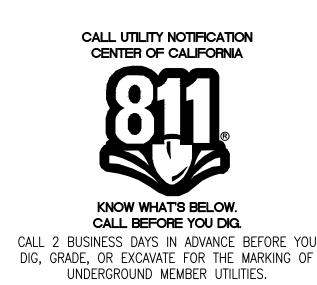
ST-07-24



(21) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.) PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D) (23) YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)

**AVENUE** 

**EUCLID** 



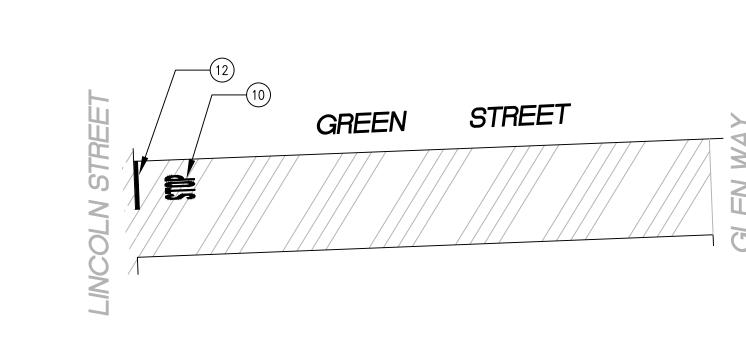
PALO ALTO PARK NEIGHBORHOOD  PREPARED BY  CITY OF EAST PALO ALTO DEPARTMENT OF PUBLIC WORKS  ENGINEERING DIVISION  SAN MATEO COUNTY, CALIFORNIA  SAN MATEO COUNTY, CALIFORNIA	CHECKED BY  A. MIRZA / B. ZARO  A. MIRZA / B. ZARO	ALIO DESIGNED/DRAFTED BY  M. CORTEZ  M. CORTEZ	SCALE		LAST REVIS	3/0/2024
O ALTO PARK N		DEPARTMENT OF PUBLIC		SAN MATEO COUNTY CAL		
IÇ IÇ			SUECT/JOB TITLE		PROJECT 2024/2025	



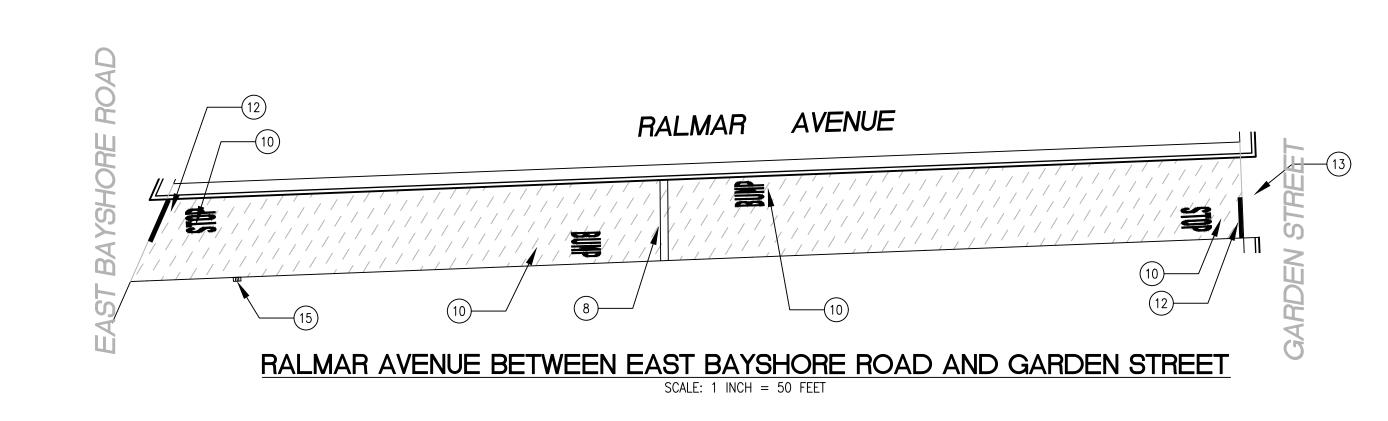
BIDDING PURPOSES

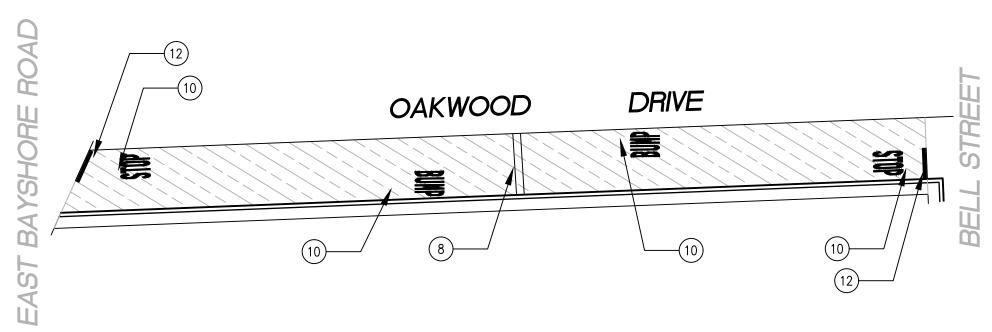
ST-07-24

NOTE: IF THIS LINE DOES NOT MEASURE 1 INCH, THESE PLANS ARE NOT TO SCALE.



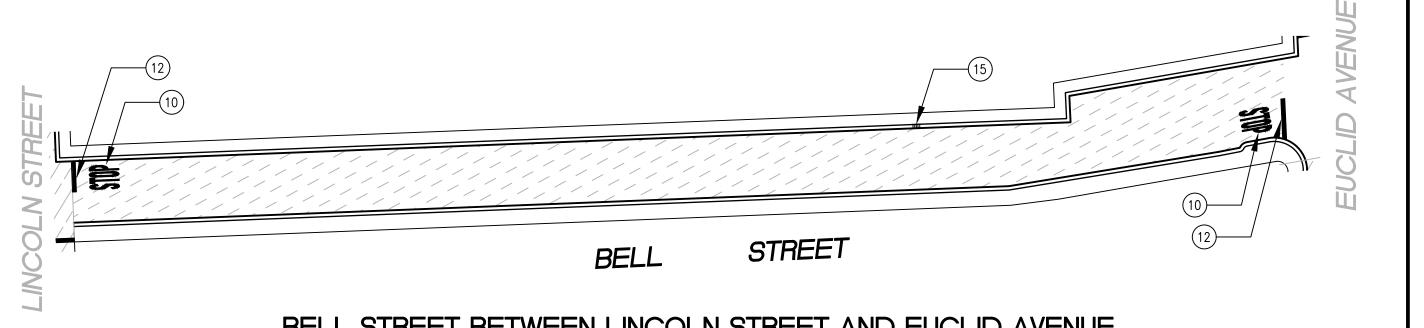
GREEN STREET BETWEEN LINCOLN STREET TO GLEN WAY SCALE: 1 INCH = 50 FEET





OAKWOOD DRIVE BETWEEN EAST BAYSHORE ROAD AND BELL STREET

SCALE: 1 INCH = 50 FEET



BELL STREET BETWEEN LINCOLN STREET AND EUCLID AVENUE

SCALE: 1 INCH = 50 FEET

PAVEMENT	<b>TREATMENT</b>	LEGEND

SLURRY SEAL MILL & THIN OVERLAY MILL & THICK OVERLAY SLURRY SEAL W/ CRACK SEALING THIN OVERLAY MULTI-LAYER TREATMENT

GRAPHIC SCALE 1 INCH = 50 FEET

#### SHEET NOTES

_	<u></u>		
	1	PROTECT IN PLACE	
	2	RAISE STORM DRAIN MANHOLE	
	3	RAISE COMMUNICATION VAULT	
	4	RAISE MONUMENT	
	(5)	RAISE SANITARY SEWER MANHOLE	
	6	RAISE EXISTING GAS MANHOLE	
	7	REMOVE AND REPLACE TRAFFIC LOOP	
	8	REMOVE AND REPLACE SPEED HUMP	
	9	RAISE EXISTING WATER MANHOLE	
	10	PAVEMENT LEGENDS "STOP"/"BUMP"	

_	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
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13)	CROSS WALK (PER CALTRANS STANDARD A24F)
_	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
$\overline{}$	PROTECT DRAIN INLET IN PLACE
16	REMOVE AND REPLACE VALLEY GUTTER

(17) CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

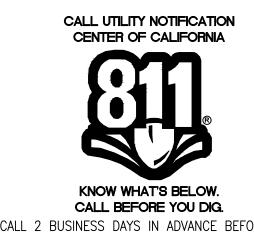
18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

Dike Lane dashed green lane (per nacto/ca mutcd std.)

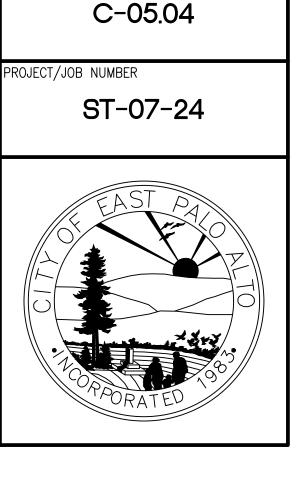
19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

#### (21) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.)

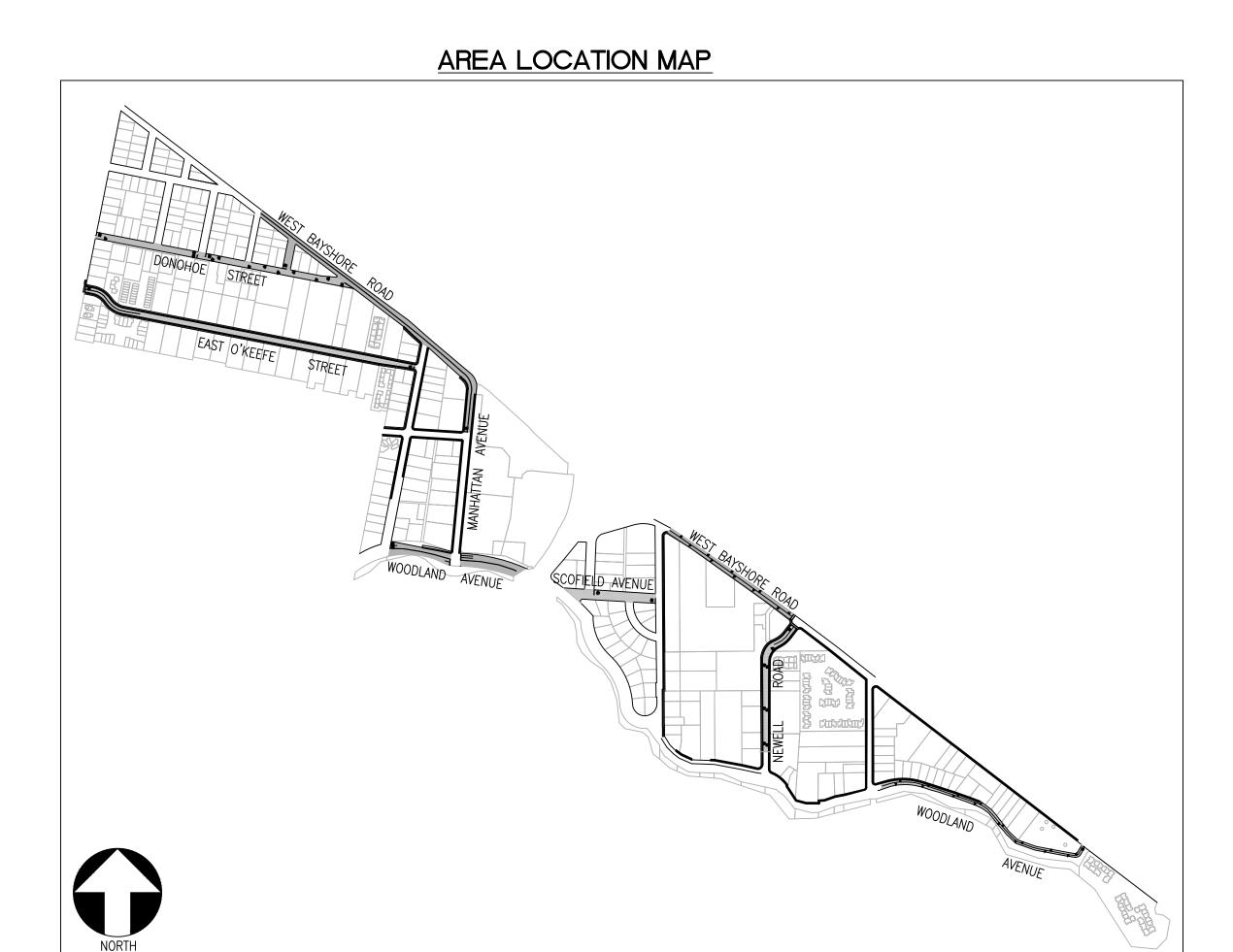
(2) PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D) 23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)



CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.



SHEET NUMBER



NOT TO SCALE

STREETS LIST

		<u> </u>		
SHEET NO.	STREET NAME	BEGINNING	END	TREATMENT
C-06.01	DONOHOE STREET	PULGAS AVENUE	END	MULTI-LAYER TREATMENT
C-06.01	EAST O'KEEFE STREET	CITY LIMIT	EUCLID AVENUE	MILL & THICK OVERLAY
C-06.02	WEST BAYSHORE ROAD	OAKWOOD DRIVE	MANHATTAN AVENUE	SLURRY SEAL W/ CRACK SEALING
C-06.02	DUMBARTON AVENUE	DONOHOE STREET	WEST BAYSHORE ROAD	SLURRY SEAL
C-06.02	MANHATTAN AVENUE	O'CONNOR STREET	WEST BAYSHORE ROAD	SLURRY SEAL
C-06.03	WOODLAND AVENUE	EUCLID AVENUE	MANHATTAN AVENUE	SLURRY SEAL
C-06.03	WOODLAND AVENUE	MANHATTAN AVENUE	UNIVERSITY AVENUE	SLURRY SEAL
C-06.03	SCOFIELD AVENUE	WOODLAND AVENUE	COOLEY AVENUE	MILL & THICK OVERLAY
C-06.03	NEWELL ROAD	WOODLAND AVENUE	WEST BAYSHORE ROAD	MILL & THICK OVERLAY
C-06.04	WEST BAYSHORE ROAD	COOLEY AVENUE	NEWELL ROAD	SLURRY SEAL
C-06.04	WOODLAND AVENUE	CLARKE AVENUE	WEST BAYSHORE ROAD	MILL & THICK OVERLAY

#### LOCALIZED ASPHALT REPAIRS (DIG-OUTS) TABLE

LOOKLIZED ADITIALI TILI AIITO (DIG OUTO) TADEL		
SHEET NO.	STREET NAME	BEGINNING
C-06.02	WEST BAYSHORE ROAD	327 SF
C-06.02	MANHATTAN AVENUE	209 SF
C-06.03	WOODLAND AVENUE (MANHATTAN & EUCLID)	264 SF
C-06.03	WOODLAND AVENUE (MANHATTAN & UNIVERSITY)	3,471 SF
C-06.03	WOODLAND AVENUE (UNIVERSITY & NEWELL, SECTION 1)	4,389 SF
C-06.04	WOODLAND AVNEUE, SECTION 2 (UNIVERSITY & NEWELL)	6,570 SF

SLURRY SEAL MILL & THIN OVERLAY SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY THIN OVERLAY MULTI-LAYER TREATMENT SHEET NOTES

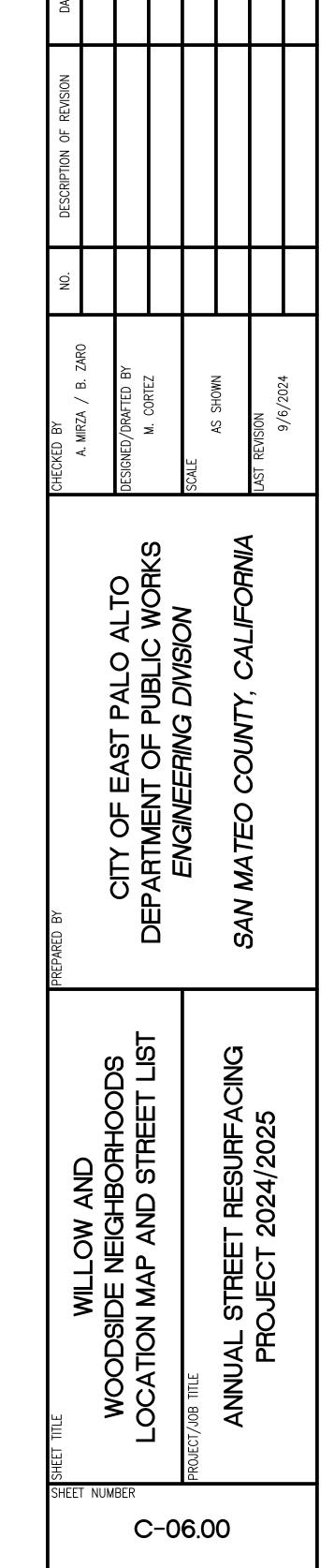
PROTECT IN PLACE RAISE STORM DRAIN MANHOLE RAISE COMMUNICATION VAULT 4) | RAISE MONUMENT RAISE SANITARY SEWER MANHOLE RAISE EXISTING GAS MANHOLE REMOVE AND REPLACE TRAFFIC LOOP REMOVE AND REPLACE SPEED HUMP RAISE EXISTING WATER MANHOLE 10) | PAVEMENT LEGENDS "STOP"/"BUMP"

1) CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21) (12) STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G) (13) CROSS WALK (PER CALTRANS STANDARD A24F) (14) ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A) (15) | PROTECT DRAIN INLET IN PLACE (16) REMOVE AND REPLACE VALLEY GUTTER (17) CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01) 18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

(21) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.) (22) PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D) 23 YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)



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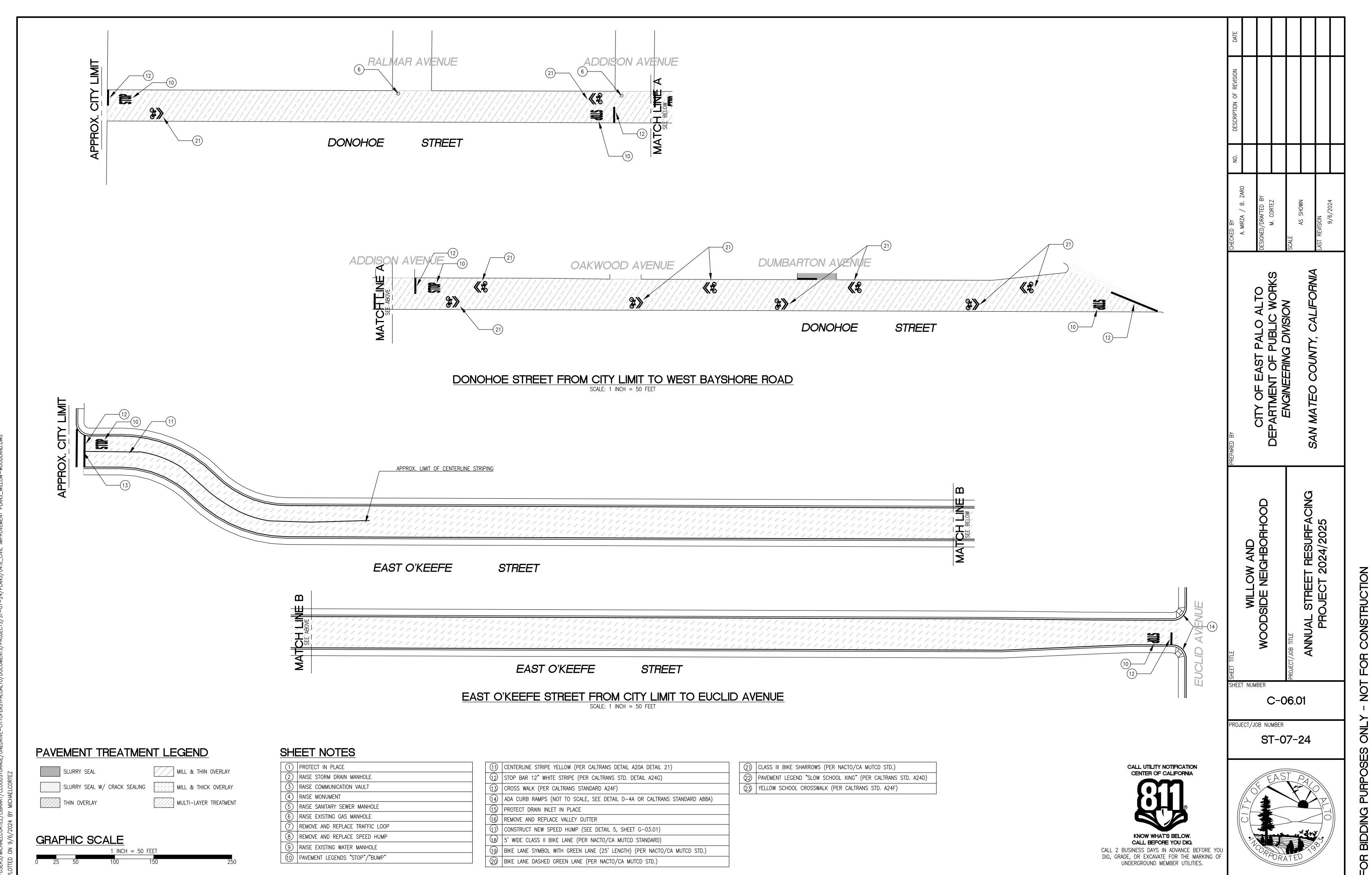
PROJECT/JOB NUMBER

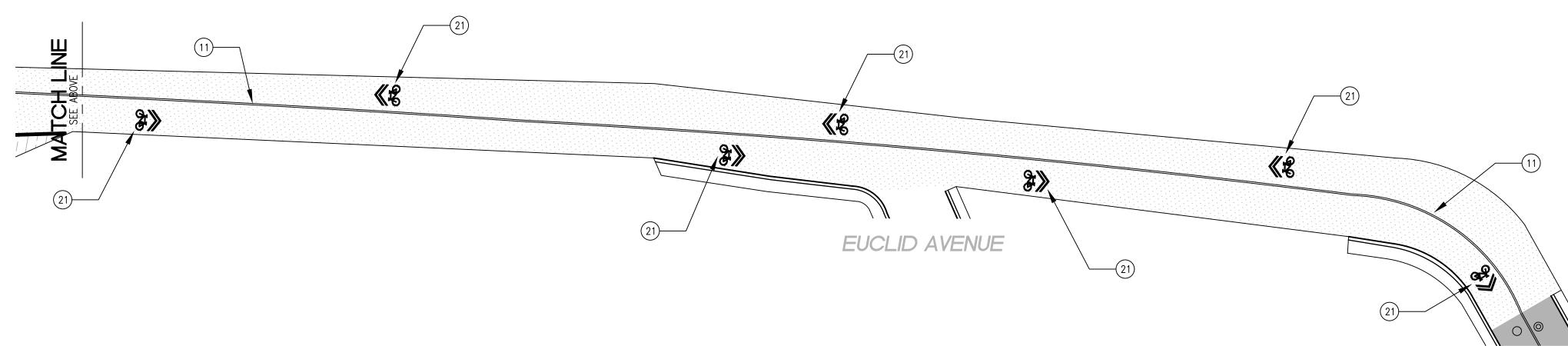
ST-07-24

ONLY

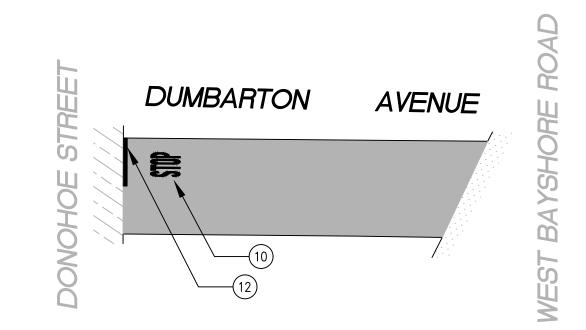


19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)



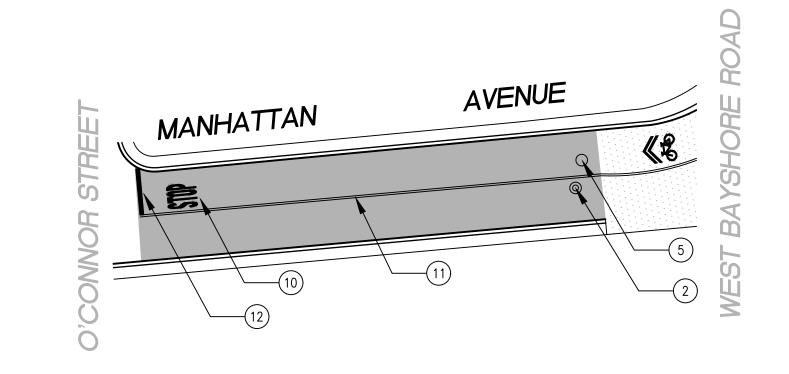


# WEST BAYSHORE ROAD BETWEEN OAKWOOD DRIVE AND MANHATTAN AVENUE SCALE: 1 INCH = 50 FEET



# DUMBARTON AVENUE BETWEEN DONOHOE STREET AND WEST BAYSHORE ROAD SCALE: 1 INCH = 50 FEET

LOCALIZED ASPHALT REPAIRS (DIG-OUTS) TO BE MARKED IN FIELD BY CITY INSPECTOR PRIOR TO CONSTRUCTION



## MANHATTAN AVENUE BETWEEN O'CONNOR STREET AND WEST BAYSHORE ROAD SCALE: 1 INCH = 50 FEET

LOCALIZED ASPHALT REPAIRS (DIG-OUTS) TO BE MARKED IN FIELD BY CITY INSPECTOR PRIOR TO CONSTRUCTION

#### PAVEMENT TREATMENT LEGEND

MILL & THIN OVERLAY MILL & THICK OVERLAY MULTI-LAYER TREATMENT

GRAPHIC SCALE

#### SHEET NOTES

<u> </u>	
1	PROTECT IN PLACE
2	RAISE STORM DRAIN MANHOLE
3	RAISE COMMUNICATION VAULT
4	RAISE MONUMENT
(5)	RAISE SANITARY SEWER MANHOLE
6	RAISE EXISTING GAS MANHOLE
7	REMOVE AND REPLACE TRAFFIC LOOP
8	REMOVE AND REPLACE SPEED HUMP
9	RAISE EXISTING WATER MANHOLE
10	PAVEMENT LEGENDS "STOP"/"BUMP"

(11	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
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22	PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D)
23	YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)

CALL UTILITY NOTIFICATION CENTER OF CALIFORNIA
KNOW WHAT'S BELOW.
CALL BEFORE YOU DIG.
CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YO
DIG, GRADE, OR EXCAVATE FOR THE MARKING O
UNDERGROUND MEMBER UTILITIES.

SHEET NUMBER  C-06.02	AD	WILLOW AND WILLOW AND WOODSIDE NEIGHBOI	PROJECT/JOB TITLE ANNUAL STREET RESUI PROJECT 2024/20
			6.02
		PROJECT/JOB NUMBER  ST-0	7-24
ST-07-24	NOW WHAT'S BELOW.  ALL BEFORE YOU DIG.  ISS DAYS IN ADVANCE BEFORE YOU BE EXCAVATE FOR THE MARKING OF	TO PORA	TED AS

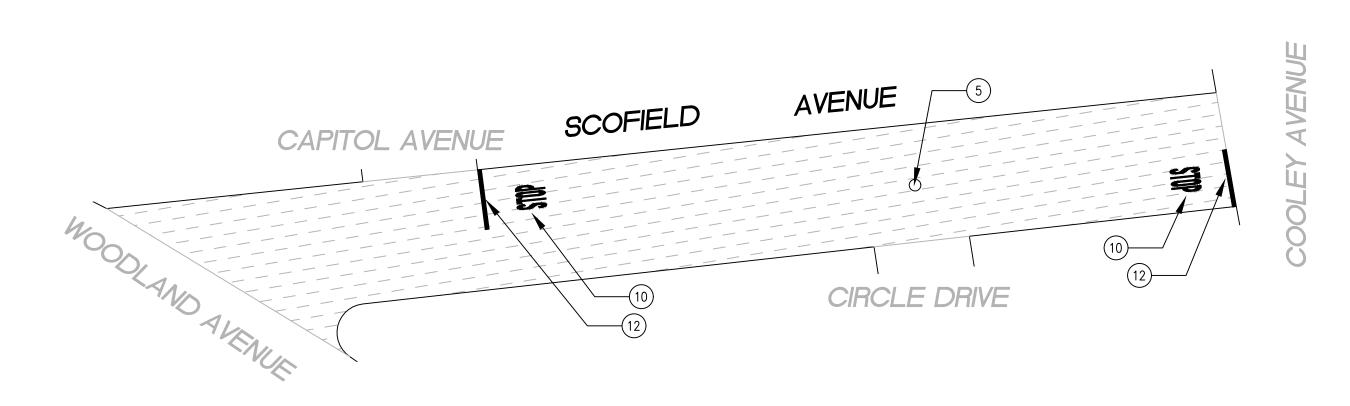
FOR CONSTRUCTION

BIDDING PURPOSES ONLY

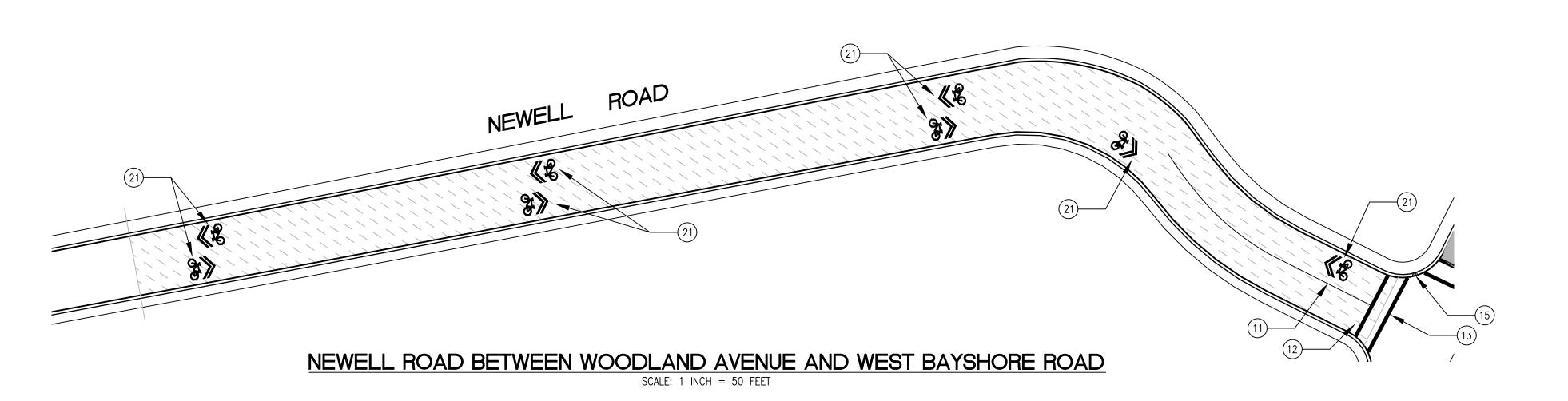
RELATIVE BORDER SCALE IS IN INCHES

#### WOODLAND AVENUE BETWEEN EUCLID AVENUE AND MANHATTAN AVENUE WOODLAND AVENUE BETWEEN MANHATTAN AVENUE AND UNIVERSITY AVENUE SCALE: 1 INCH = 50 FEET

LOCALIZED ASPHALT REPAIRS (DIG-OUTS) TO BE MARKED IN FIELD BY CITY INSPECTOR PRIOR TO CONSTRUCTION



## SCOFIELD AVENUE BETWEEN WOODLAND AVENUE AND COOLEY AVENUE SCALE: 1 INCH = 50 FEET



#### PAVEMENT TREATMENT LEGEND

SLURRY SEAL MILL & THIN OVERLAY SLURRY SEAL W/ CRACK SEALING MILL & THICK OVERLAY MULTI-LAYER TREATMENT

GRAPHIC SCALE

### SHEET NOTES

0 PAVEMENT LEGENDS "STOP"/"BUMP"

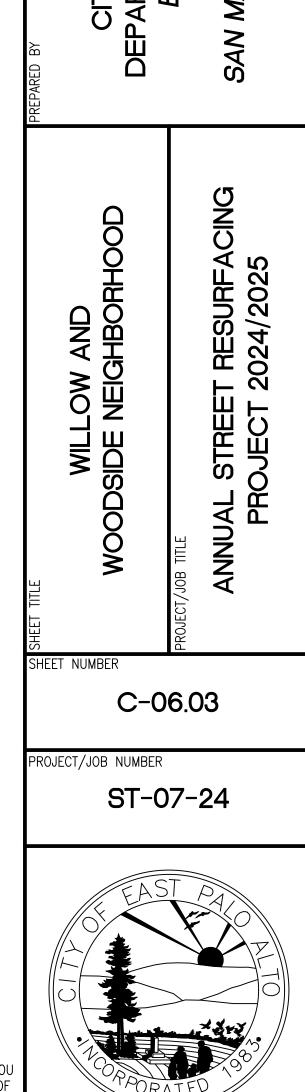
PROTECT IN PLACE RAISE STORM DRAIN MANHOLE RAISE COMMUNICATION VAULT 4) RAISE MONUMENT RAISE SANITARY SEWER MANHOLE RAISE EXISTING GAS MANHOLE REMOVE AND REPLACE TRAFFIC LOOP B) REMOVE AND REPLACE SPEED HUMP () RAISE EXISTING WATER MANHOLE

(1)	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
12	STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G)
13	CROSS WALK (PER CALTRANS STANDARD A24F)
14)	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
15)	PROTECT DRAIN INLET IN PLACE
_	REMOVE AND REPLACE VALLEY GUTTER
	CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

(21) CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.)

(22) PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D) (23) YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)





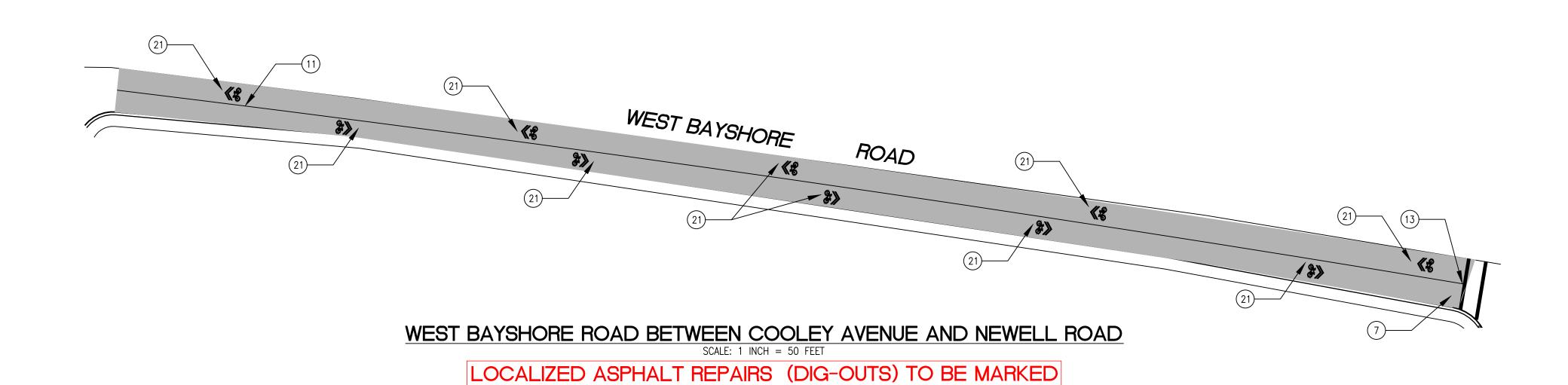
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ONLY

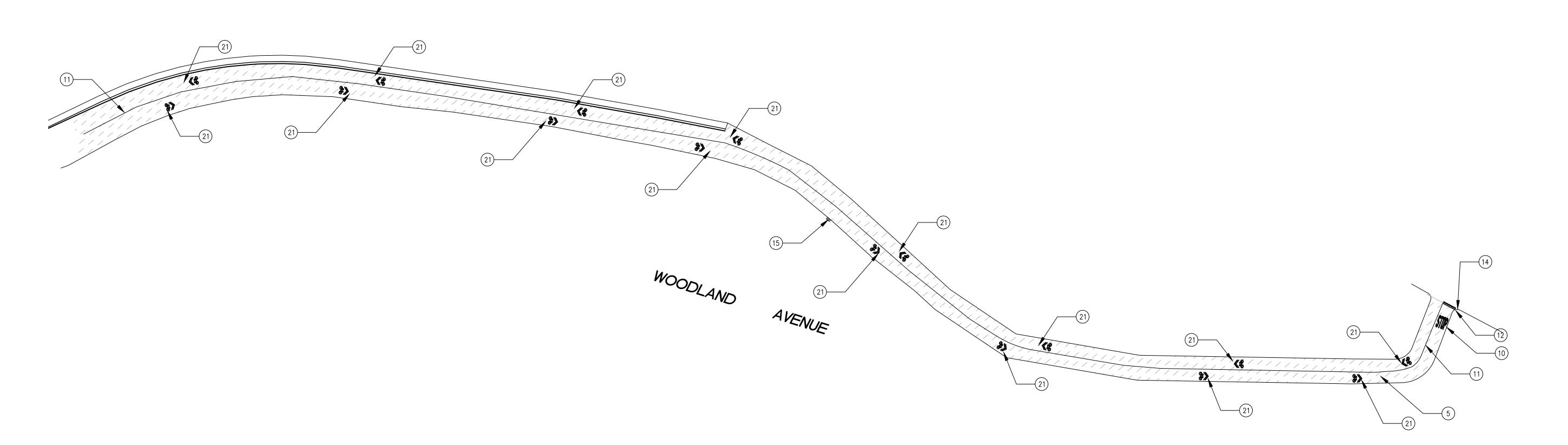
BIDDING PURPOSES

19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

(18) 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)



IN FIELD BY CITY INSPECTOR PRIOR TO CONSTRUCTION



# WOODLAND AVENUE BETWEEN CLARKE AVENUE AND WEST BAYSHORE ROAD SCALE: 1 INCH = 50 FEET

PAVEMENT TREATMEN	NT LEGEND
SLURRY SEAL	MILL & THIN OVERLAY
SLURRY SEAL W/ CRACK SEALING	MILL & THICK OVERLAY
THIN OVERLAY	MULTI-LAYER TREATMENT
GRAPHIC SCALE	
1 INCH = 50 F	EET

#### SHEET NOTES

<u> </u>	<u>ELINOTES</u>
1	PROTECT IN PLACE
2	RAISE STORM DRAIN MANHOLE
3	RAISE COMMUNICATION VAULT
4	RAISE MONUMENT
(5)	RAISE SANITARY SEWER MANHOLE
6	RAISE EXISTING GAS MANHOLE
7	REMOVE AND REPLACE TRAFFIC LOOP
8	REMOVE AND REPLACE SPEED HUMP
9	RAISE EXISTING WATER MANHOLE
10	PAVEMENT LEGENDS "STOP"/"BUMP"

11)	CENTERLINE STRIPE YELLOW (PER CALTRANS DETAIL A20A DETAIL 21)
12	STOP BAR 12" WHITE STRIPE (PER CALTRANS STD. DETAIL A24G)
13	CROSS WALK (PER CALTRANS STANDARD A24F)
14)	ADA CURB RAMPS (NOT TO SCALE, SEE DETAIL D-4A OR CALTRANS STANDARD A88A)
15)	PROTECT DRAIN INLET IN PLACE
16	REMOVE AND REPLACE VALLEY GUTTER
17	CONSTRUCT NEW SPEED HUMP (SEE DETAIL 5, SHEET G-03.01)

19 BIKE LANE SYMBOL WITH GREEN LANE (25' LENGTH) (PER NACTO/CA MUTCD STD.)

18 5' WIDE CLASS II BIKE LANE (PER NACTO/CA MUTCD STANDARD)

(21)	CLASS III BIKE SHARROWS (PER NACTO/CA MUTCD STD.)
22	PAVEMENT LEGEND "SLOW SCHOOL XING" (PER CALTRANS STD. A24D)
23	YELLOW SCHOOL CROSSWALK (PER CALTRANS STD. A24F)

CALL UTILITY NOTIFICATION CENTER OF CALIFORNIA
KNOW WHAT'S BELOW.
CALL BEFORE YOU DIG.
CALL 2 BUSINESS DAYS IN ADVANCE BE

CALL UTILITY NOTIFICATION CENTER OF CALIFORNIA
KNOW WHAT'S BELOW. CALL BEFORE YOU DIG.  CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

		SHEET TITLE	PREPARED BY	CHEC
,		WOODSIDE NEIGHBORHOOD	CITY OF EAST PALO ALTO DEPARTMENT OF PUBLIC WORKS	DESIC
7-24	6.04	PROJECT/JOB TITLE ANNUAL STREET RESURFACING PROJECT 2024/2025	SAN MATEO COUNTY, CALIFORNIA	SCAL
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