

CITY OF PERRIS, CALIFORNIA

PERRIS LAKE HIGH SCHOOL

TRAFFIC CALMING AND TRAFFIC CONTROL MEASURES PROJECT (P8-1195)

GENERAL NOTES:

- ALL WORK TO BE PERFORMED PER CITY OF PERRIS, RIVERSIDE COUNTY TRANSPORTATION DEPARTMENT (R.C.T.D.), RIVERSIDE COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT (RCFC&WD), EASTERN MUNICIPAL WATER DISTRICT (E.M.W.D.), STANDARD PLANS FOR PUBLIC WORK CONSTRUCTION (SPWC) "GREENBOOK" (2021), CALTRANS AND THE CALIFORNIA M.U.T.C.D. (LATEST EDITION) AS APPLICABLE.
- NOTIFY CITY ENGINEER, CITY OF PERRIS, AT (951) 943-6504, AT LEAST 24 HOURS PRIOR TO START OF CONSTRUCTION.
- PRIOR TO BIDDING, CONTRACTOR TO VISIT THE SITE AND FAMILIARIZE HIM/HERSELF WITH THE WORK AND JOB SITE. ALL PROPOSED WORK (PRIVATE AND PUBLIC RIGHT OF WAY) IS INCLUDED IN THIS CONTRACT AS SHOWN OR NOTED ON THESE PLANS AND SPECIFICATIONS. CONTRACTOR SHALL NOTIFY THE CITY OF PERRIS OF ANY DISCREPANCIES OR CLARIFICATIONS PRIOR TO BIDDING. NO CHANGE ORDER PROPOSED BY THE CONTRACTOR OF ITEMS SHOWN ON PLANS WILL BE ACCEPTABLE AFTER PROJECT IS AWARDED OR DURING CONSTRUCTION.
- THE CONTRACTOR SHALL APPLY TO, AND BE ISSUED A NO FEE ENCROACHMENT PERMIT BY THE CITY OF PERRIS ENGINEERING DEPARTMENT (24 S. D STREET SUITE 100, PERRIS CA 92570) BEFORE BEGINNING ANY WORK WITHIN AN EXISTING, CITY MAINTAINED PUBLIC STREET AND FOR UTILITY WORK WITHIN OFFERS OF DEDICATION FOR PUBLIC USE. THE CONTRACTOR SHALL INCLUDE THE TRAFFIC CONTROL WITH THE APPLICATION (SEE NOTE 10).
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA AND ALL UTILITY PURVEYORS TO LOCATE UNDERGROUND FACILITIES. CONTRACTOR IS RESPONSIBLE TO COORDINATE ALL THE WORK AND SCHEDULE APPROPRIATELY FOR PROTECTION, ADJUSTMENTS AND/OR RELOCATIONS OF UTILITIES. NO ADDITIONAL TIME WILL BE GRANTED TO CONTRACTOR FOR UTILITY WORK.
- ANY STOCKPILE OR STORAGE YARD ON PRIVATE PROPERTY MUST HAVE CITY'S AND OWNERS APPROVAL. NO STOCKPILES OR STORAGE YARDS WILL BE ALLOWED IN PUBLIC RIGHT OF WAY.
- THE CITY INSPECTOR SHALL APPROVE ALL CONCRETE REMOVALS PRIOR TO CONSTRUCTION. ALL CONCRETE WILL BE SAW-CUT WHERE REQUIRED PRIOR TO BEING REMOVED.
- CONTRACTOR SHALL VERIFY THE EXISTENCE OF EXISTING SURVEY MONUMENTS AND PROTECT THEM IN PLACE. ANY SURVEY MONUMENTS REQUIRING REMOVAL AND/OR DAMAGED DURING CONSTRUCTION WILL HAVE TO BE RESET PRIOR TO PROJECT COMPLETION BY A QUALIFIED REGISTERED SURVEYOR, AND A CORNER RECORD FILED WITH COUNTY SURVEYOR PER SPECIFICATIONS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROTECT THE NEW WORK FROM VANDALISM UNTIL THE IMPROVEMENTS HAVE BEEN ACCEPTED BY THE CITY AND A NOTICE OF COMPLETION HAS BEEN FILED.
- CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL IN COMPLIANCE WITH THE CALIFORNIA M.U.T.C.D. (LATEST EDITION). PLANS TO BE SIGNED AND STAMPED BY A LICENSED TRAFFIC ENGINEER. TRAFFIC ENGINEER SHALL INSPECT THE TRAFFIC CONTROL AND VERIFY IN THE FIELD IT IS ADEQUATE TO PRESERVE THE PUBLIC SAFETY. ALL AT CONTRACTOR'S EXPENSE.
- CONTRACTOR IS REQUIRED TO INSTALL BLUE REFLECTIVE PAVEMENT MARKERS AT ALL FIRE HYDRANT LOCATIONS IN THE WORK AREA.
- CONTRACTOR IS REQUIRED TO LOCATE AND ADJUST TO GRADE ALL EXISTING MANHOLES, METERS, AND VALVE COVERS FOR WATER, SEWER. IN ADDITION, CONTRACTOR TO CONTACT AND COORDINATE WITH UTILITY PURVEYORS FOR TELEPHONE, ELECTRIC, CABLE TV AND OTHER UTILITY FACILITIES ADJUSTMENTS AS NEEDED. CONTRACTOR SHALL KEEP THE CITY REPRESENTATIVE INFORMED OF ALL CORRESPONDENCE WITH UTILITY PURVEYOR.
- ALL DIMENSIONS ARE APPROXIMATE. CONTRACTOR TO VERIFY IN THE FIELD. ALSO, IF DURING STAKING THERE ARE ANY DISCREPANCIES OF THE PROPOSED ELEVATIONS SHOWN ON PLANS, CONTRACTOR OR SURVEYOR SHALL NOTIFY PROJECT ENGINEER FOR CLARIFICATION AND/OR CORRECTION.
- THE CONTRACTOR IS REQUIRED TO REMOVE, BY AN APPROVED METHOD, ALL CONFLICTING STRIPING AND LEGENDS WHETHER CALLED-OUT OR NOT ON THE STRIPING PLANS.
- CONTRACTOR SHALL REPLACE ALL NON-CONFLICTING STRIPING, LEGENDS, AND SIGNS IF THEY ARE DAMAGED DURING CONSTRUCTION AT NO EXTRA COST TO THE CITY.
- ALL STRIPING & LEGENDS SHALL BE REPLACED IN ACCORDANCE WITH THE STRIPING PLANS HEREIN. ALL STRIPING TO BE PAINT (TWO COATS) AND ALL MARKINGS (INCLUDING CROSSWALKS) TO BE THERMOPLASTIC. ALL STRIPING AND PAVEMENT MARKINGS TO BE PER CALTRANS AND THE CALIFORNIA M.U.T.C.D. (LATEST EDITION).
- EXISTING PUBLIC STREETS, SHALL REMAIN OPEN TO THE PUBLIC DURING CONSTRUCTION AND SHALL BE MAINTAINED BY THE CONTRACTOR, UNLESS OTHERWISE PROVIDED IN THE PLANS AND SPECIFICATIONS. PUBLIC INCONVENIENCE WILL BE MINIMIZED AT ALL TIMES AND SUCH STREETS SHALL BE LEFT FREE OF DIRT AND DEBRIS AT THE END OF EACH WORKING DAY UNLESS PERMISSION IS OTHERWISE GRANTED BY THE CITY ENGINEER.
- THE CONTRACTOR SHALL COMPLETE ALL GRADING, INCLUDING OVER EXCAVATION, IMPORT, AND EXPORT OF MATERIALS IN ACCORDANCE WITH THE RIVERSIDE COUNTY STANDARD SPECIFICATIONS. NINETY FIVE PERCENT (95%) RELATIVE COMPACTION OF THE BASE AND NINETY PERCENT (90%) RELATIVE COMPACTION OF ALL SUB GRADE PLACED IS REQUIRED PER TESTING PROCEDURES REQUIRED IN THE SPECIFICATIONS. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE CLEAN FILL IF REQUIRED OR TO EXPORT AND TO CONSTRUCT THE ROAD AS SHOWN HEREIN.
- OVERLAY JOINTS AND NEW PAVEMENT JOINTS SHALL BE CONSTRUCTED IN A MANNER TO MATCH NEW AND EXISTING PAVEMENT AND TO PROVIDE A SMOOTH TRANSITION. CRACK SEALING IS REQUIRED FOR ALL STREET SEGMENTS TO RECEIVE AN OVERLAY.
- THE CONTRACTOR IS RESPONSIBLE FOR CLEARING AND GRUBBING THE PROPOSED WORK AREA AND DISPOSAL OF EXCESS OR UNDESIRABLE MATERIAL.
- ANY PROPOSED DEVIATION FROM THESE PLANS BY THE CONTRACTOR MUST MEET CITY'S APPROVAL. THE CONTRACTOR IS RESPONSIBLE TO REIMBURSE THE CITY FOR ANY RELATED COST TO THE CITY ASSOCIATED WITH SUCH CHANGE. IN THIS EVENT, NO INCREASE IN CONTRACTOR'S COST WILL BE APPROVED.
- APPLY WEED KILL TO ALL EXISTING WEEDS BETWEEN 1-3 WEEKS PRIOR TO CONSTRUCTION. ALL WEEDS SHALL BE REMOVED FROM ALL EXISTING PAVEMENT, MEDIANS, CURB AND GUTTER, SIDEWALK (BETWEEN CURB AND SIDEWALK) AND WHEREVER IMPROVEMENTS ARE PROPOSED.
- ANY WORK BETWEEN OCT. 15TH AND APRIL 15TH SHALL REQUIRE N.O.I. AND COMPLIANCE WITH S.W.P.P.P., ALL AT CONTRACTOR'S EXPENSE.
- EXTENT OF REPAIR TO THE EXISTING ROADWAY PAVEMENT, SUCH AS 0.15' G&D SHALL BE AS DIRECTED BY THE CITY ENGINEER OR BY HIS REPRESENTATIVE BASED ON THE DAMAGE DONE DURING CONSTRUCTION OPERATIONS.
- CONSTRUCTION ACTIVITIES SHALL BE LIMITED FROM 7:00 A.M. TO 5:00 P.M. ON WEEKDAYS, CONTRACTOR SHALL SUBMIT WORK REQUEST 24 HOURS IN ADVANCE TO THE CITY ENGINEER FOR APPROVAL ON ANY SCHEDULE WORK ON WEEKEND AND HOLIDAYS. OVERTIME INSPECTION SHALL BE AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL FURNISH "AS-BUILT" RECORD DRAWINGS TO THE CITY AND THE DEPARTMENT UPON COMPLETION OF CONSTRUCTION.

PRIVATE ENGINEERING NOTE:

THE CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONSTRUCTION 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, THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT TO BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD THE DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE DESIGN PROFESSIONAL.

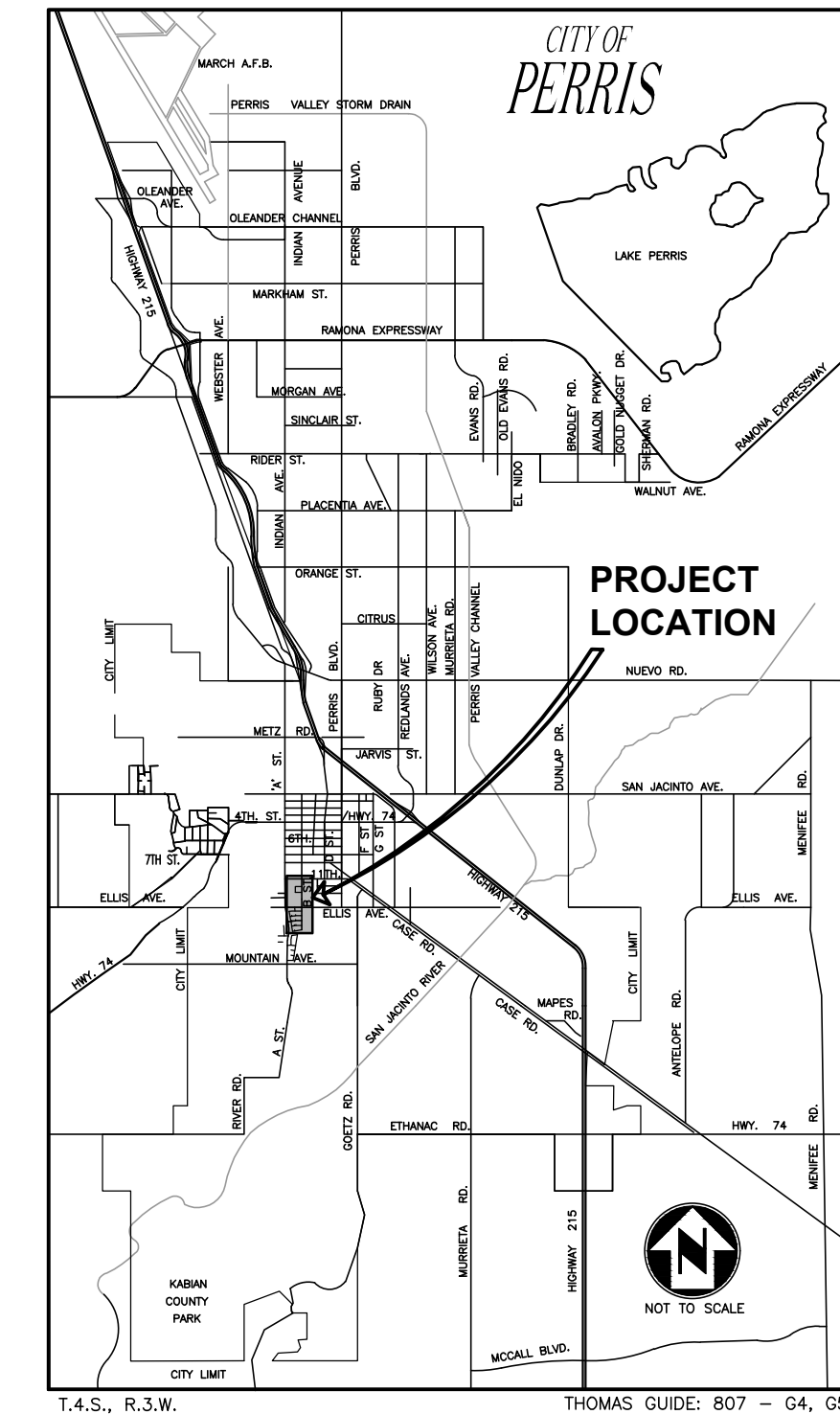
SIGNING AND STRIPING GENERAL NOTES:

- ALL MATERIAL AND WORK SHALL CONFORM TO THE LATEST EDITION OF CALTRANS "STANDARD PLANS" AND "STANDARD SPECIFICATIONS", AND THE MUTCD CALIFORNIA SUPPLEMENT (LATEST REVISION).
- ALL SIGNS SHALL BE STANDARD SIZE. SIGNS SHALL BE INSTALLED ON A SQUARE PERFORATED STEEL TUBE POST PER COUNTY OF RIVERSIDE STANDARD 1222.
- THE CONTRACTOR SHALL LAYOUT (CAT-TRACK) THE PROPOSED SIGNING, STRIPING AND MARKINGS IN ACCORDANCE WITH THE PLANS WITHIN THREE WORKING DAYS OF FINAL PAVING. CONTACT THE ENGINEER TO OBTAIN APPROVAL OF LAYOUT PRIOR TO ACTUAL INSTALLATION.
- ALL TRAFFIC STRIPES, SIGNS AND PAVEMENT MARKINGS SHALL BE REFLECTORIZED. STENCILS FOR PAVEMENT MARKING SHALL MATCH CALTRANS STANDARD PLANS DETAILS. ALL STRIPING AND MARKING DETAILS SHALL MATCH CALTRANS STANDARD PLANS DETAILS.
- TRAFFIC STRIPES AND PAVEMENT MARKINGS SHALL BE THERMOPLASTIC. PAVEMENT MARKINGS SHALL BE APPLIED IN THERMOPLASTIC FORMAT.
- THE CONTRACTOR SHALL REMOVE ALL CONFLICTING STRIPES, PAVEMENT MARKINGS, AND RAISED PAVEMENT MARKERS IN ACCORDANCE PLANS AND AS DIRECTED BY THE ENGINEER. WORD OR SYMBOL PAVEMENT MARKINGS SHALL BE REMOVED BY SANDBLASTING OR GRINDING A RECTANGULAR AREA COVERING THE WHOLE MARKING.
- THE CONTRACTOR SHALL REMOVE ALL CONFLICTING SIGNS IN ACCORDANCE WITH THE PLANS AND AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL DISPOSED OF REMOVED SIGNS TO AN APPROVED LOCATION.
- THE CONTRACTOR SHALL COORDINATE ALL SIGNING AND STRIPING WORKS THROUGH ENGINEER PRIOR TO OPENING NEW ROADWAYS AND/OR EXISTING ROADWAYS TO NEW SIGNING AND STRIPING IN ACCORDANCE WITH THE PLANS.
- ALL ADVANCED WARNING SIGNS SHALL BE A MINIMUM OF 36" X 36".
- ALL DOUBLE YELLOW STRIPES SHALL HAVE 3-INCH PAINTED BLACK LINE SEPARATING THE YELLOW STRIPES.
- THE CONTRACTOR SHALL FURNISH AND INSTALL RAISED PAVEMENT MARKERS (RPM'S) WITHIN SEVEN WORKING DAYS OF ROADWAY STRIPING. ALL EXISTING RPM'S WITHIN THE PROJECT AREA SHALL BE REPLACED IN KIND OR REMOVED IN ACCORDANCE WITH THE PLANS, OR AS DIRECTED BY THE ENGINEER.

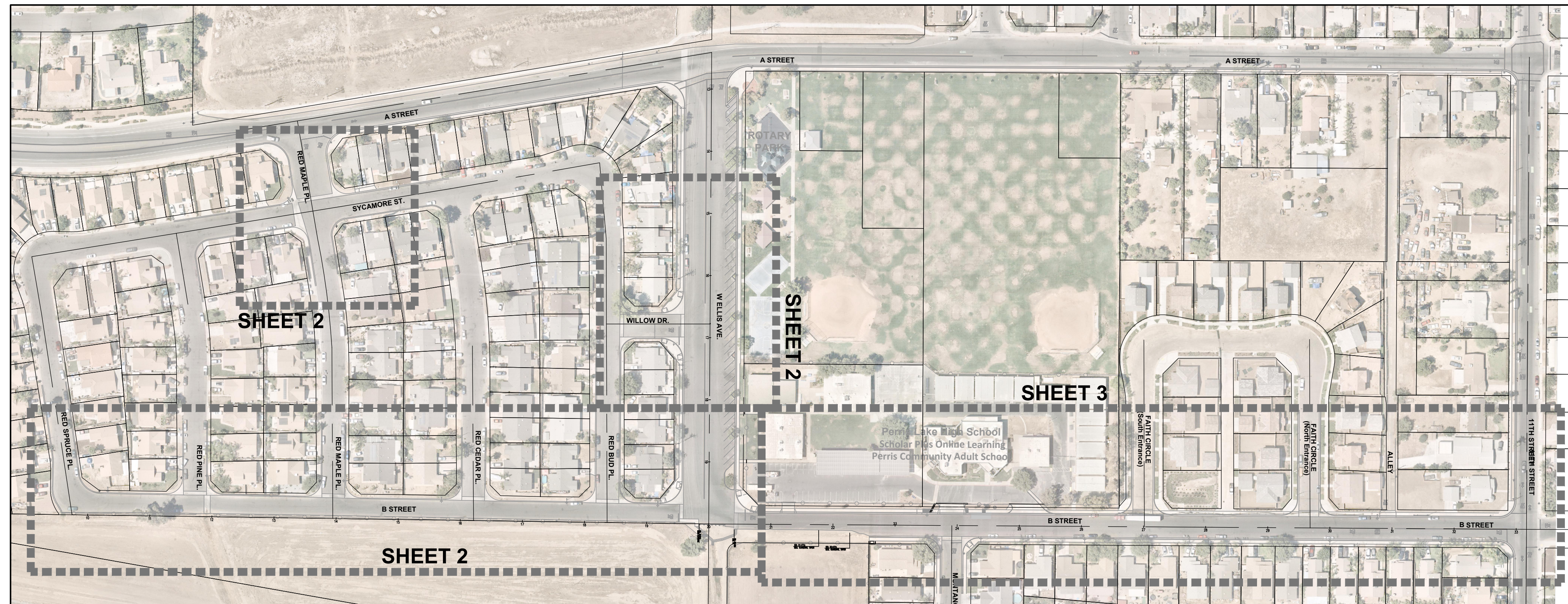
SOURCE OF TOPOGRAPHY:

RW DATA IS SHOWN FOR REFERENCE PURPOSES ONLY. THE LINWORK DATA WAS GENERATED FROM RIVERSIDE COUNTY GIS RECORDS.

TOPO FEATURES (CURB, GUTTER, EP, ETC.) WERE TRACED USING THE LATEST GOOGLE EARTH IMAGERY AND FIELD VISIT. VERIFY ALL DIMENSIONS BEFORE CONSTRUCTION, AND NOTIFY ENGINEER FOR ANY MAJOR DISCREPANCY.



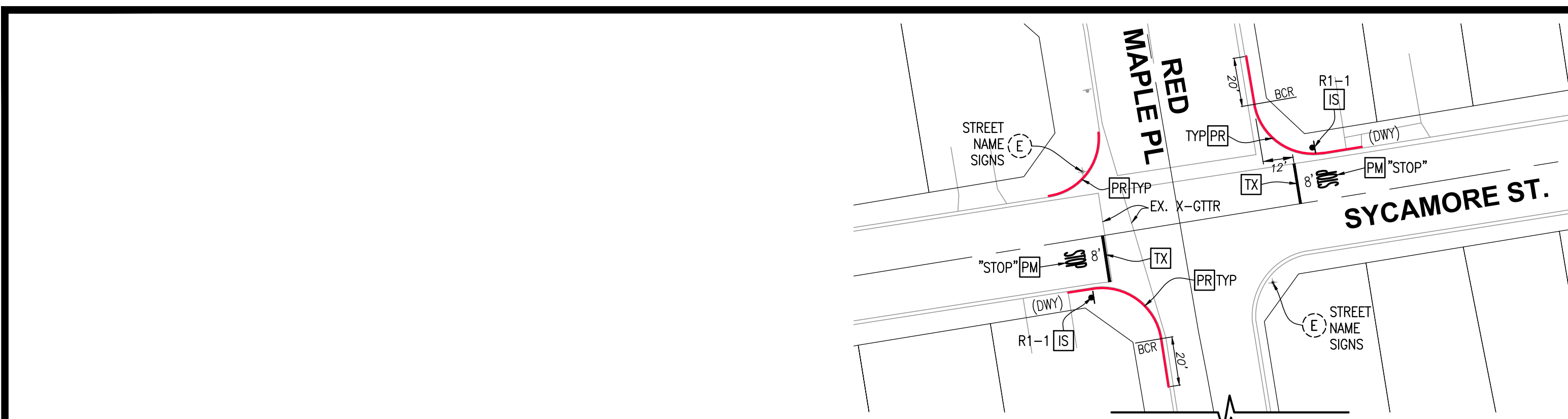
SHEET INDEX	
DESCRIPTION	SHEET #
TITLE SHEET	1
STREET IMPROVEMENTS	2
STREET IMPROVEMENTS	3
DETAILS	4



LOCATION MAP
NOT TO SCALE

<p>DIG ALERT DIAL TOLL FREE 1-800-227-2600 AT LEAST TWO DAYS BEFORE YOU DIG UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA</p>	<table border="1"> <tr> <th>DATE</th> <th>BY</th> <th>MARK</th> <th>APPR.</th> <th>DATE</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	DATE	BY	MARK	APPR.	DATE							<p>REVIEWED BY: _____ DATE _____</p> <p>R.C.E. NO. <u>78008</u></p> <p>APPROVAL RECOMMENDED BY: _____ DATE _____</p> <p>R.C.E. NO. _____</p>	<p>Interwest Consulting Group Civil Engineering Planning Project Management 24 S. D St. Suite 100 Perris, CA 92570 (951) 943-6504 Internet: WWW.interwestgrp.com</p>		<p>CITY OF PERRIS PERRIS LAKE H.S. TRAFFIC CALMING PROJECT</p> <p>TITLE SHEET</p> <p>FOR CITY OF PERRIS JOB P8-1195</p>	<p>SHEET NO. 1 OF 4 SHEETS FILE NO. B STREET SS_20230630</p>
	DATE	BY	MARK	APPR.	DATE												
<table border="1"> <tr> <td>DESIGNED BY: O.D.O.</td> <td>DRAWN BY: O.D.O.</td> <td>CHECKED BY: G.L.</td> </tr> </table>	DESIGNED BY: O.D.O.	DRAWN BY: O.D.O.	CHECKED BY: G.L.	<p>SCALE: BENCHMARK AS SHOWN SEE SHEET 1</p>	<p>FOR CITY OF PERRIS JOB P8-1195</p>												
DESIGNED BY: O.D.O.	DRAWN BY: O.D.O.	CHECKED BY: G.L.															

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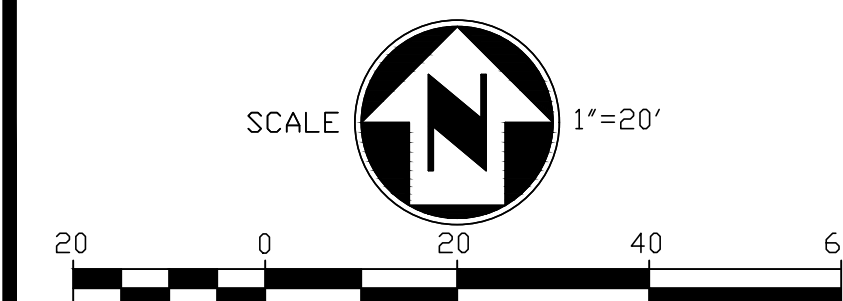
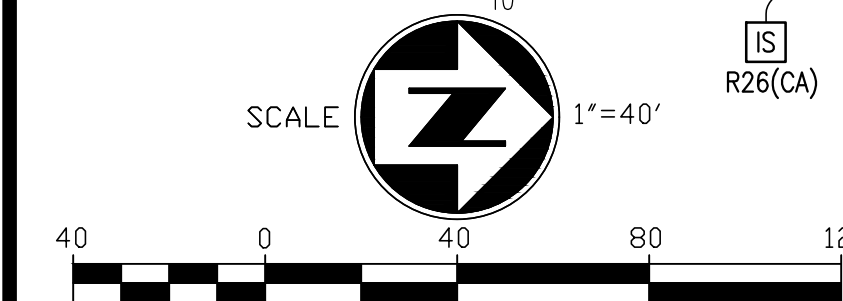
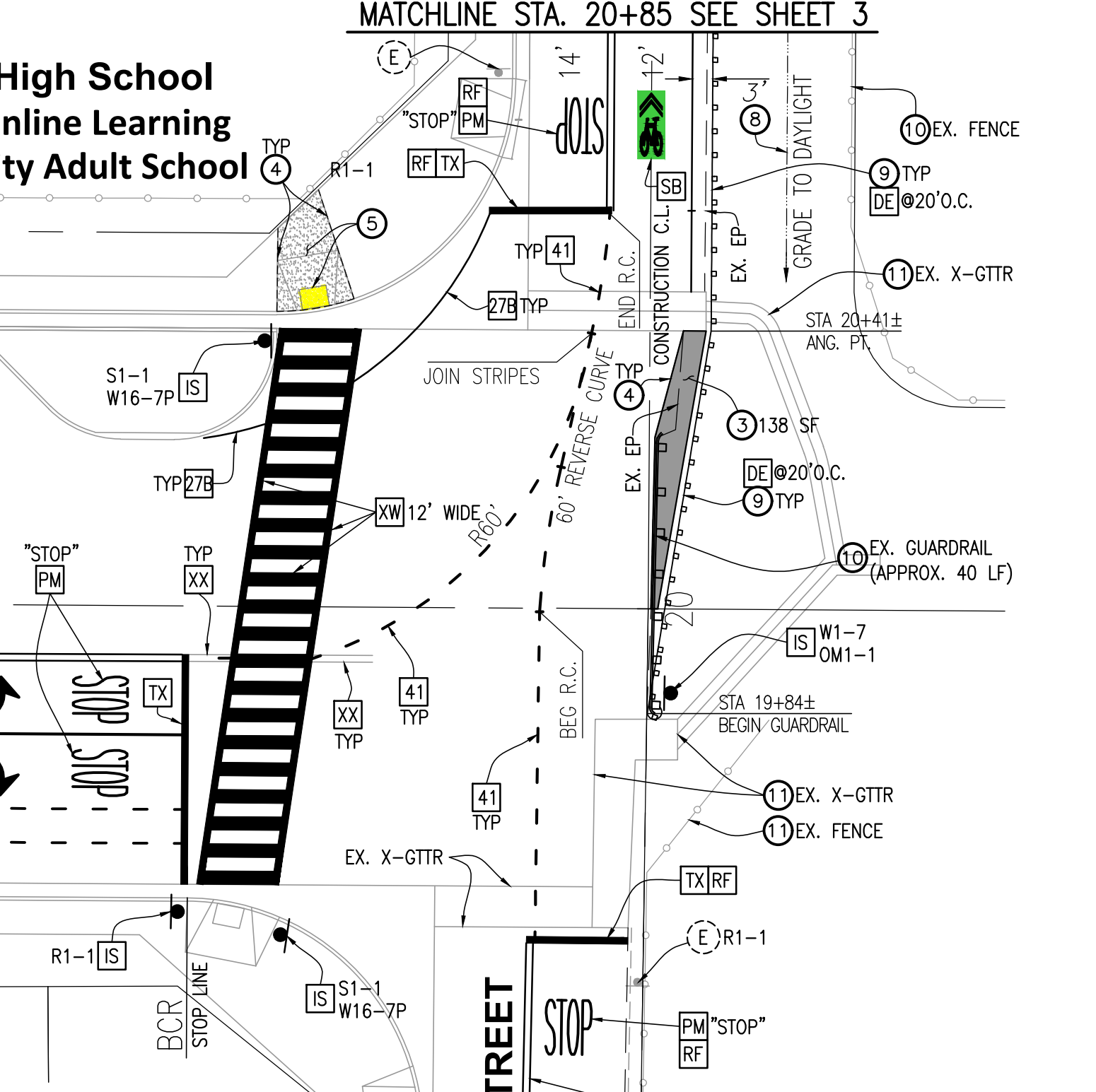
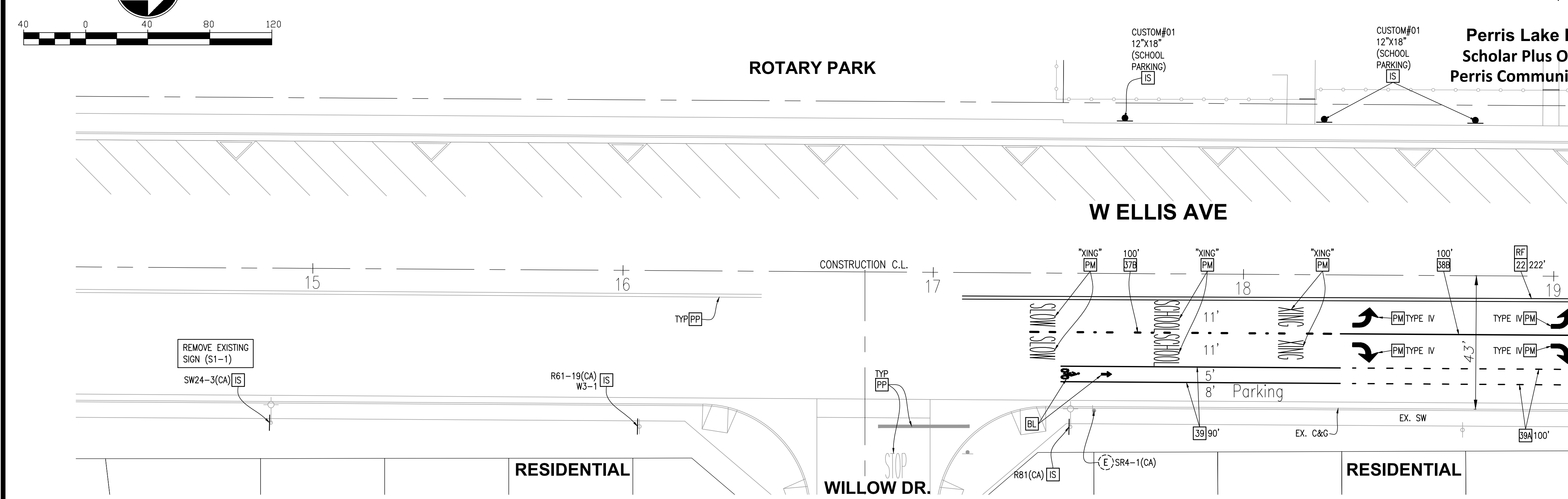
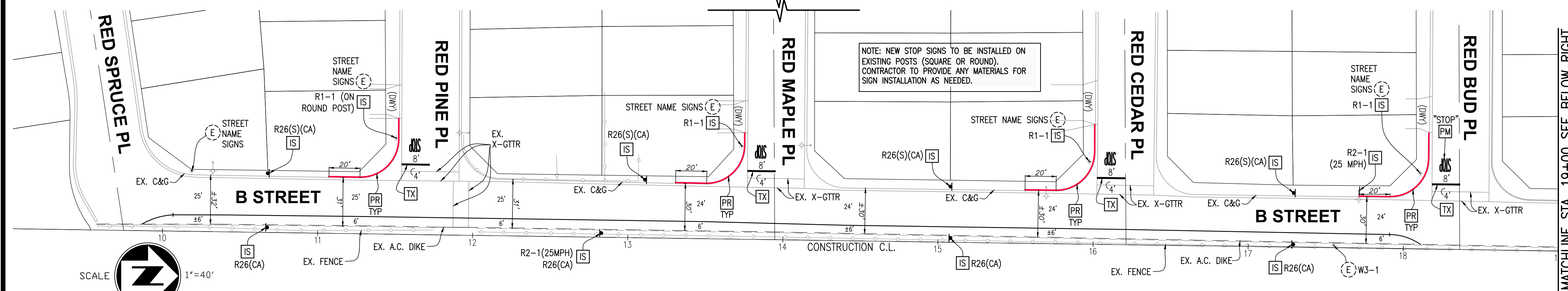


CONSTRUCTION NOTES:

- 1 FURNISH AND INSTALL SOLAR-POWERED RECTANGULAR RAPID FLASHING BEACON (RRFB). USE CARMANAH R920-MX ASSEMBLY WITH MX 100 POWER MODULE PER PLANS AND MANUFACTURER'S SPECIFICATIONS. 2 EA.
- 2 CONSTRUCT CURB RAMP CASE C ("T" INTERSECTION) PER R.C.T.D. STD. NO. 403. 1 EA.
- 3 CONSTRUCT 6" THICK HOT MIX ASPHALT PATCH ON COMPACTED NATVE. 217 S.F.
- 4 SAW-CUT EXISTING ASPHALT PAVEMENT OR CONCRETE TO PROVIDE A SMOOTH JOINT. 195 L.F.
- 5 UPGRADE EXISTING RAMP. INSTALL DETECTABLE WARNING SURFACE (YELLOW TRUNCATED DOMES). PANEL TO BE SET IN WET CONCRETE AT TIME OF POUR PER A.D.A. AND R.C.T.D. STD. 403. REMOVE AND REPLACE 4" THICK P.C.C. 3 EA.
- 6 RECONSTRUCT 4" P.C.C. SIDEWALK PER R.C.T.D. 2023 STANDARD NO. 401. 92 S.F.
- 7 CONSTRUCT RIP-RAP. INSTALL ARIZONA RIVER ROCK COBBLE (4"-6"), 12" THICK OVER 6" OF SAND. 100 S.F.
- 8 GRADE AN EARTHEN SWALE. GRADE TO DRAIN AND DAYLIGHT PER PLANS. 190 L.F.
- 9 INSTALL MIDWEST GUARDRAIL SYSTEM (MGS) PER CALTRANS RSP A77P1. 243 L.F.
- 10 REMOVE EXISTING GUARDRAIL IN CONFLICT WITH EXISTING IMPROVEMENTS (±40 L.F.). L.S.
- 11 PROTECT IN PLACE. INCLUDES ALL EXISTING UTILITY FACILITIES STRUCTURES AND EXISTING ITEMS NOT IN CONFLICT WITH NEW IMPROVEMENTS WHETHER CALLED-OUT ON PLANS OR NOT. L.S.

CONSTRUCTION STRIPING AND SIGNING NOTES:

- (E) EXISTING SIGN TO REMAIN.
- (IS) INSTALL NEW SIGN ON A NEW SQUARE POST PER R.C.T.D. STD. 1222 (UNLESS OTHERWISE NOTED).
- (XX) REMOVE CONFLICTING STRIPING OR MARKINGS BY WET SANDBLASTING PROCESS.
- (RF) REFRESH PAVEMENT STRIPING OR MARKINGS.
- (PP) PROTECT IN PLACE EXISTING MARKING, STRIPING, LOOPS, ETC. NOT IN-CONFLICT WITH PROPOSED IMPROVEMENTS.
- (TX) INSTALL THERMOPLASTIC 12" SOLID WHITE LIMIT/STOP LINE PER CALTRANS STANDARD PLAN A24G.
- (KW) INSTALL THERMOPLASTIC HIGH VISIBILITY CROSSWALK (LADDER-STYLE) PER CALTRANS STANDARD PLAN A24F. WITH 2" SOLID YELLOW BARS SPACED 2' APART.
- (PM) INSTALL THERMOPLASTIC PAVEMENT MARKING AS SHOWN PER CALTRANS STANDARDS.
- (22) INSTALL THERMOPLASTIC 6" DOUBLE YELLOW CENTERLINE STRIPE PER CALTRANS STD. PLAN A20A - DETAIL 22.
- (27B) INSTALL THERMOPLASTIC 6" WHITE RIGHT EDGE LINE STRIPE PER CALTRANS STD. PLAN A20B - DETAIL 27B.
- (37B) INSTALL THERMOPLASTIC 8" WHITE LANE DROP PER CALTRANS STANDARD PLAN A20C - DETAIL 37B.
- (38B) INSTALL THERMOPLASTIC 8" WHITE CHANNELIZING LANE LINE STRIPE PER CALTRANS STD. PLAN A20D - DETAIL 38B.
- (39) INSTALL THERMOPLASTIC 6" WHITE LINE (BIKE LANE) PER CALTRANS STANDARD PLAN A20D - DETAIL 39.
- (39A) INSTALL THERMOPLASTIC 6" WHITE DASHED LINE (BIKE LANE) PER CALTRANS STANDARD PLAN A20D - DETAIL 39A.
- (41) INSTALL THERMOPLASTIC 6" YELLOW CENTER LINE EXTENSION THROUGH INTERSECTIONS PER CALTRANS STD. PLAN A20B - DETAIL 41.
- (BL) INSTALL THERMOPLASTIC BIKE LANE SYMBOL WITH PERSON AND ARROW PER CALTRANS STANDARDS A24A & A24C.
- (DE) INSTALL FLEXIBLE POST DELINEATOR ON MIDWEST GUARDRAIL SYSTEM (MGS) PER CALTRANS STD. PLAN A77N4.
- (SB) INSTALL THERMOPLASTIC "SHARED ROADWAY BICYCLE MARKING" OF CALTRANS STANDARD PLAN A24C. WITH 10'X4' GREEN BACKGROUND.
- (PR) PAINT CURB AND CURB FACE RED.
- (YL) INSTALL THERMOPLASTIC YIELD LINE PER CALTRANS STANDARD PLAN A24G.



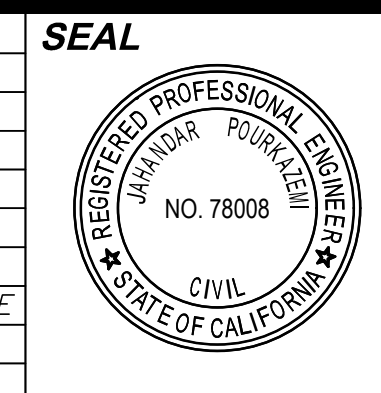
SIGNS

- S1-1
- W16-7P
- SW24-3(CA)
- SR4-1(CA)
- R1-1
- W3-1
- OM1-1
- CUSTOM #01 12"X18" [GREEN TEXT]
- R26(S)(CA)
- R26(CA)
- R2-1
- R1-5
- R81(CA)
- R4-11
- R61-19 (CA)

DIG ALERT
 DIAL TOLL FREE
 1-800-227-2600
 AT LEAST TWO DAYS BEFORE YOU DIG
 UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

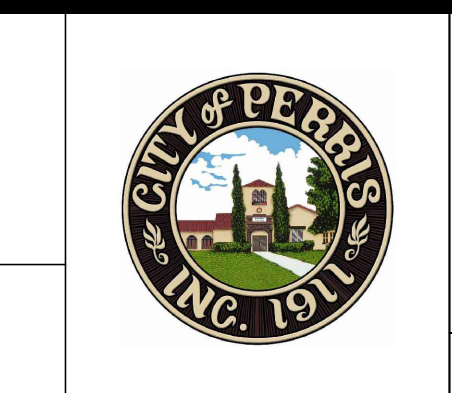
DATE	BY	MARK	REVISIONS	APPR. DATE

DESIGNED BY: O.D.O. DRAWN BY: O.D.O. CHECKED BY: G.L.



REVIEWED BY: _____ DATE: _____
 CONTRACT CITY ENGINEER
 R.C.E. NO. 78008
 APPROVAL RECOMMENDED BY: _____ DATE: _____
 TRAFFIC ENGINEER
 R.C.E. NO. _____

iw INTEREST
 A SAFEBUILD COMPANY
 INTEREST CONSULTING GROUP
 Civil Engineering, Planning, Project Management
 24 S. D St., Suite 100
 Perris, CA 92570
 (951) 943-8504
 Internet: WWW.interestgrp.com
 SCALE: BENCHMARK AS SHOWN SEE SHEET 1



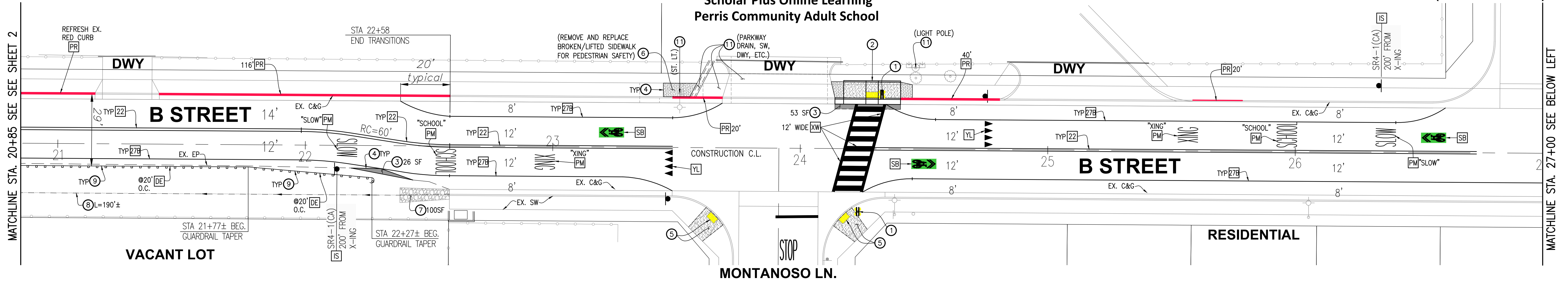
CITY OF PERRIS
PERRIS LAKE H.S.
TRAFFIC CALMING PROJECT
STREET IMPROVEMENTS PLAN
 FOR CITY OF PERRIS JOB P8-1195

SHEET NO. **2**
 OF 4 SHEETS
 FILE NO. B STREET SS_20230630

BID SET

Perris Lake High School
Scholar Plus Online Learning
Perris Community Adult School

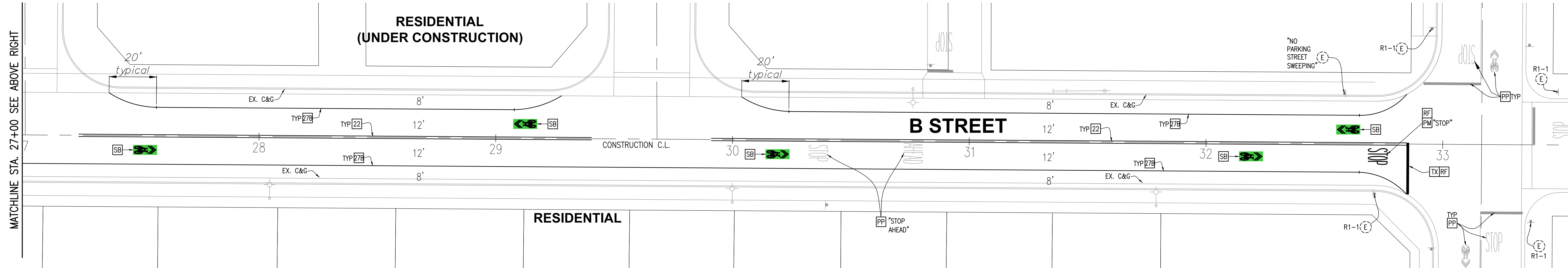
FAITH CIRCLE
(South Entrance)



FAITH CIRCLE
(South Entrance)

FAITH CIRCLE
(North Entrance)

11th STREET



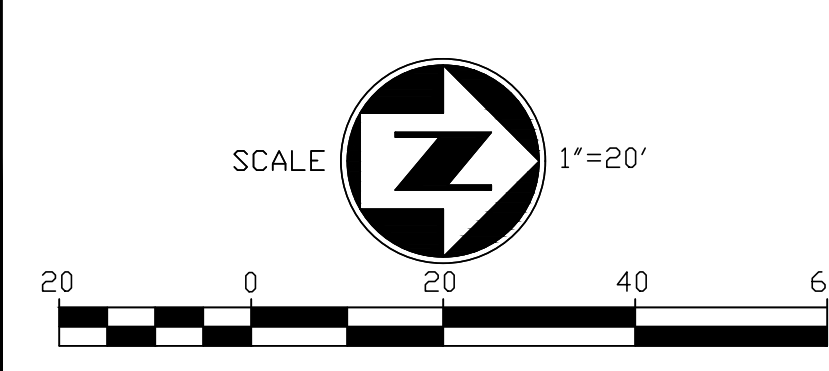
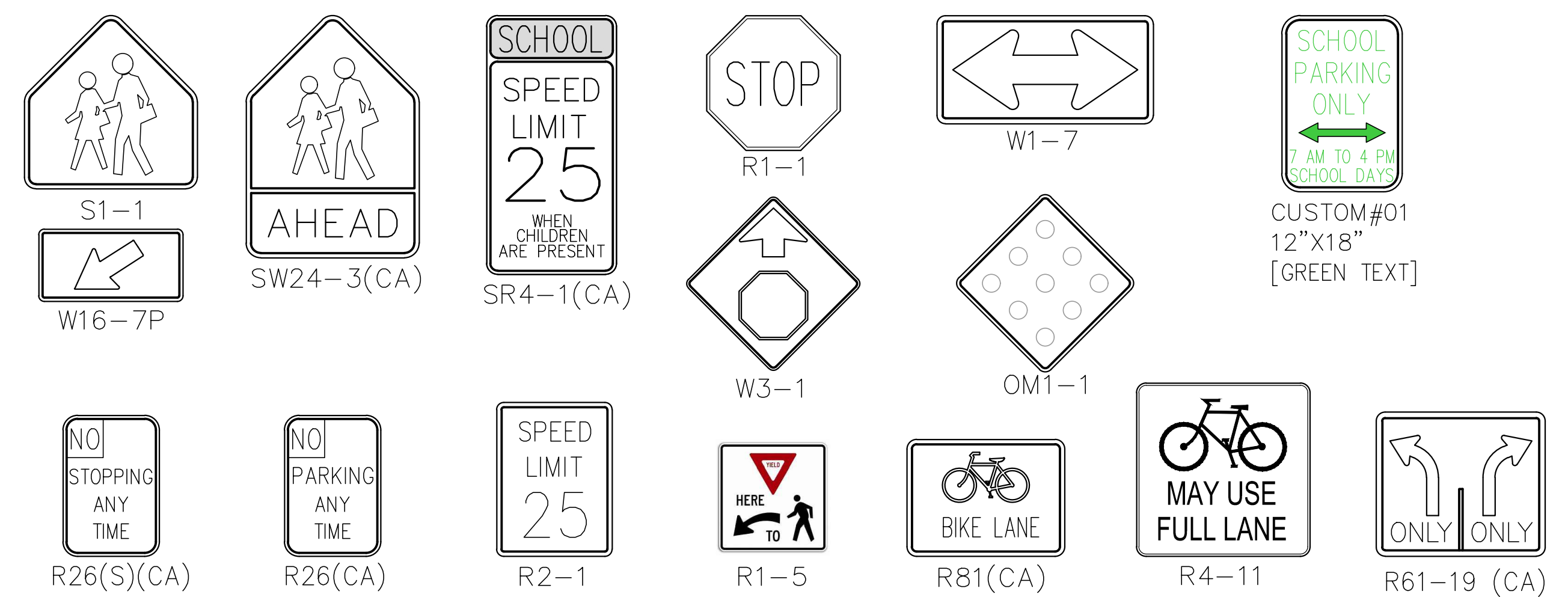
CONSTRUCTION STRIPING AND SIGNING NOTES:

- (E) EXISTING SIGN TO REMAIN.
- (IS) INSTALL NEW SIGN ON A NEW SQUARE POST PER R.C.T.D. STD. 1222 (UNLESS OTHERWISE NOTED).
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- (PP) PROTECT IN PLACE EXISTING MARKING, STRIPING, LOOPS, ETC. NOT IN-CONFLICT WITH PROPOSED IMPROVEMENTS.
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- (22) INSTALL THERMOPLASTIC 6" DOUBLE YELLOW CENTERLINE STRIPE PER CALTRANS STD. PLAN A20A - DETAIL 22.
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- (57B) INSTALL THERMOPLASTIC 8" WHITE LANE DROP PER CALTRANS STANDARD PLAN A20C - DETAIL 37B.
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- (PR) PAINT CURB AND CURB FACE RED.
- (YL) INSTALL THERMOPLASTIC YIELD LINE PER CALTRANS STANDARD PLAN A24G.

CONSTRUCTION NOTES:

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- (2) CONSTRUCT CURB RAMP CASE C ("T" INTERSECTION) PER R.C.T.D. STD. NO. 403. 1 EA.
- (3) CONSTRUCT 6" THICK HOT MIX ASPHALT PATCH ON COMPACTED NATIVE. 217 S.F.
- (4) SAW-CUT EXISTING ASPHALT PAVEMENT OR CONCRETE TO PROVIDE A SMOOTH JOINT. 195 L.F.
- (5) UPGRADE EXISTING RAMP. INSTALL DETECTABLE WARNING SURFACE (YELLOW TRUNCATED DOMES). PANEL TO BE SET IN WET CONCRETE AT TIME OF POUR PER A.D.A. AND R.C.T.D. STD. 403. REMOVE AND REPLACE 4" THICK P.C.C. 3 EA.
- (6) RECONSTRUCT 4" P.C.C. SIDEWALK PER R.C.T.D. 2023 STANDARD NO. 401. 92 S.F.
- (7) CONSTRUCT RIP-RAP. INSTALL ARIZONA RIVER ROCK COBBLE (4"-6"), 12" THICK OVER 6" OF SAND. 100 S.F.
- (8) GRADE AN EARTHEN SWALE. GRADE TO DRAIN AND DAYLIGHT PER PLANS. 190 L.F.
- (9) INSTALL MIDWEST GUARDRAIL SYSTEM (MGS) PER CALTRANS RSP A77P1. 243 L.F.
- (10) REMOVE EXISTING GUARDRAIL IN CONFLICT WITH EXISTING IMPROVEMENTS (±40 L.F.). L.S.
- (11) PROTECT IN PLACE. INCLUDES ALL EXISTING UTILITY FACILITIES STRUCTURES AND EXISTING ITEMS NOT IN CONFLICT WITH NEW IMPROVEMENTS WHETHER CALLED-OUT ON PLANS OR NOT. L.S.

SIGNS



DIG ALERT
DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

DATE	BY	MARK	REVISIONS	APPR.	DATE

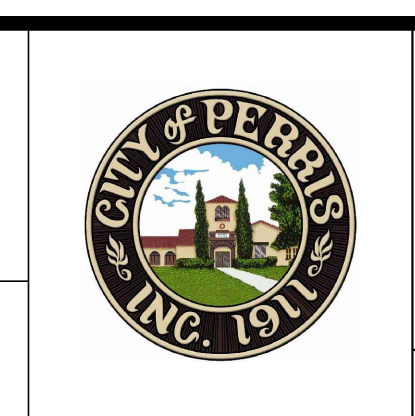
DESIGNED BY: O.D.O. DRAWN BY: O.D.O. CHECKED BY: G.L.

SEAL
REGISTERED PROFESSIONAL ENGINEER
JANUARD P. JOURNAL
NO. 78008
CIVIL
STATE OF CALIFORNIA

REVIEWED BY: _____ DATE _____
CONTRACT CITY ENGINEER
R.C.E. NO. 78008
APPROVAL RECOMMENDED BY: _____ DATE _____
TRAFFIC ENGINEER
R.C.E. NO. _____

iw INTEREST
A SAFENIR COMPANY
Interwest Consulting Group
Civil Engineering Planning Project Management
24 S. D St. Suite 100
Perris, CA 92570
(951) 943-6504
Internet: WWW.interwestgrp.com

SCALE: BENCHMARK
AS SHOWN SEE SHEET 1



CITY OF PERRIS
PERRIS LAKE H.S.
TRAFFIC CALMING PROJECT
STREET IMPROVEMENTS PLAN
FOR CITY OF PERRIS JOB P8-1195

BID SET
SHEET NO. 3
OF 4 SHEETS
FILE NO. B STREET SS_20230630

