#### **SIGNING AND STRIPING GENERAL NOTES:**

- 1. SIGNING AND STRIPING INSTALLATIONS SHALL CONFORM TO THE 2014 CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD). THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD PLANS AND SPECIFICATIONS DATED 2018, AND ALL ADDENDUMS THERETO, AND THE CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT STANDARD DRAWINGS. CURRENT EDITION.
- 2. ALL STRIPING, MARKINGS, AND LEGENDS SHALL BE REFLECTORIZED THERMOPLASTIC UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL PROVIDE AND INSTALL RAISED PAVEMENT MARKERS FOR ALL STRIPING. STRIPING, MARKINGS AND LEGENDS SHALL CONFORM TO THE LATEST CALTRANS STANDARD PLANS A20A THRU A20D AND A24A
- 3. PRIOR TO FINAL ACCEPTANCE OF STREET IMPROVEMENTS, ALL PAVEMENT STRIPING AND STENCILING WITHIN THE PERIMETER OF THE CONSTRUCTION AREA SHALL BE RESTORED TO LIKE NEW CONDITION, IN A MANNER MEETING THE APPROVAL OF THE
- 4. THE CONTRACTOR SHALL RE-STRIPE EXISTING STRIPING AND CURB MARKINGS OBLITERATED BY NEW CONSTRUCTION, WHETHER OR NOT SHOWN ON THE PLANS FOR REPLACEMENT, AT NO COST TO THE CITY.
- 5. AT LOCATIONS WHERE EXISTING PAINTED CURB IS TO BE RECONSTRUCTED. THE CONTRACTOR SHALL PAINT THE NEW CURB AS SHOWN ON THE PLANS WITHIN 10 WORKING DAYS OF CURB CONSTRUCTION OR AS DIRECTED BY ENGINEER. THE PAINT SHALL BE WATER-BASED WITH 2-YEAR GUARANTEE AGAINST COLOR FADING. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE CITY WRITTEN PROOF OF THE MANUFACTURER'S 2-YEAR GUARANTEE.
- 6. ALL NEW STRIPING SHALL BE "CAT TRACKED" AND APPROVED BY THE ENGINEER PRIOR TO FINAL INSTALLATION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AFTER COMPLETING LAYOUT AND AT LEAST 3 WORKING DAYS BEFORE COMMENCING INSTALLATION OF STRIPING, MARKINGS AND MARKERS.
- 7. TRAFFIC SIGN FACE SHALL BE 3M DIAMOND GRADE DG3 REFLECTIVE SHEETING (ASTM XI) OR APPROVED EQUAL WITH PROTECTIVE GRAFFITI OVERLAY FILM OR AS OTHERWISE NOTED. ALL WARNING SIGNS SHALL HAVE A FLUORESCENT YELLOW BACKGROUND AND SCHOOL SIGNS NOTED SHALL HAVE A FLUORESCENT YELLOW-GREEN BACKGROUND.
- 8. SIGNS SHALL BE STANDARD SIZE UNLESS NOTED OTHERWISE. PRIOR TO INSTALLATION, NEW SIGNS SHALL BE APPROVED BY THE CITY OF RIVERSIDE. EXACT LOCATIONS OF SIGNS SHALL BE DETERMINED BY THE CITY ENGINEER.
- 9. ALL EXISTING SIGNS AND POSTS TO BE REMOVED SHALL BE DELIVERED TO THE CITY OF RIVERSIDE SIGN DEPARTMENT.
- 10. WHEN PAINT IS SPECIFIED, TRAFFIC STRIPES AND MARKINGS SHALL BE APPLIED IN TWO COATS. A MINIMUM OF SEVEN DAYS SHALL BE PROVIDED BETWEEN FIRST AND SECOND COATS.
- 11. STRIPING SHALL BE APPLIED WITHIN 48 HOURS OF SURFACE COURSE REPLACEMENT ON STREETS OPEN TO THE PUBLIC. IN NO CASE SHALL A NEWLY PAVED STREET OPEN TO THE PUBLIC BE LEFT UNSTRIPED OVER A WEEKEND OR
- 12. CONTRACTOR SHALL INSTALL NEW SIGN(S) AND/OR POST(S) PER CITY OF RIVERSIDE STANDARD DRAWING NO. 664, SEE SPECIFICATIONS.. CONTRACTOR SHALL INSTALL NEW STREET NAME SIGNS AND POST PER CITY OF RIVERSIDE STANDARD DRAWING NO. 662, SEE SPECIFICATIONS.
- 13. ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, LEGENDS, AND RAISED PAVEMENT MARKERS SHALL BE REMOVED EVEN IF NOT SHOWN ON PLANS. REMOVALS OF PAINTED STRIPING, PAVEMENT MARKINGS AND LEGENDS SHALL BE DONE BY WET SANDBLASTING. REMOVALS OF THERMOPLASTIC STRIPING, PAVEMENT MARKINGS AND LEGENDS SHALL BE REMOVED BY WET SANDBLASTING, GRINDING OR OTHER APPROVED METHODS AND SHALL NOT DAMAGE THE PAVEMENT. "BLACK OUT" OF EXISTING DELINEATION IS NOT PERMITTED. ALL SMOOTH AND UNIFORM SURFACE OR AS DIRECTED BY THE ENGINEER. ALL STRIPING REMOVALS AND LEGENDS SHALL BE "FOG SEALED".
- 14. WHERE APPLICABLE, OUTBOUND LANE LINE DETAILS SHALL COMMENCE AT THE CROSSWALK, MEANING THE PAINTED PORTION OF THE DETAIL SHALL JOIN THE

#### **NOTICE TO CONTRACTORS**

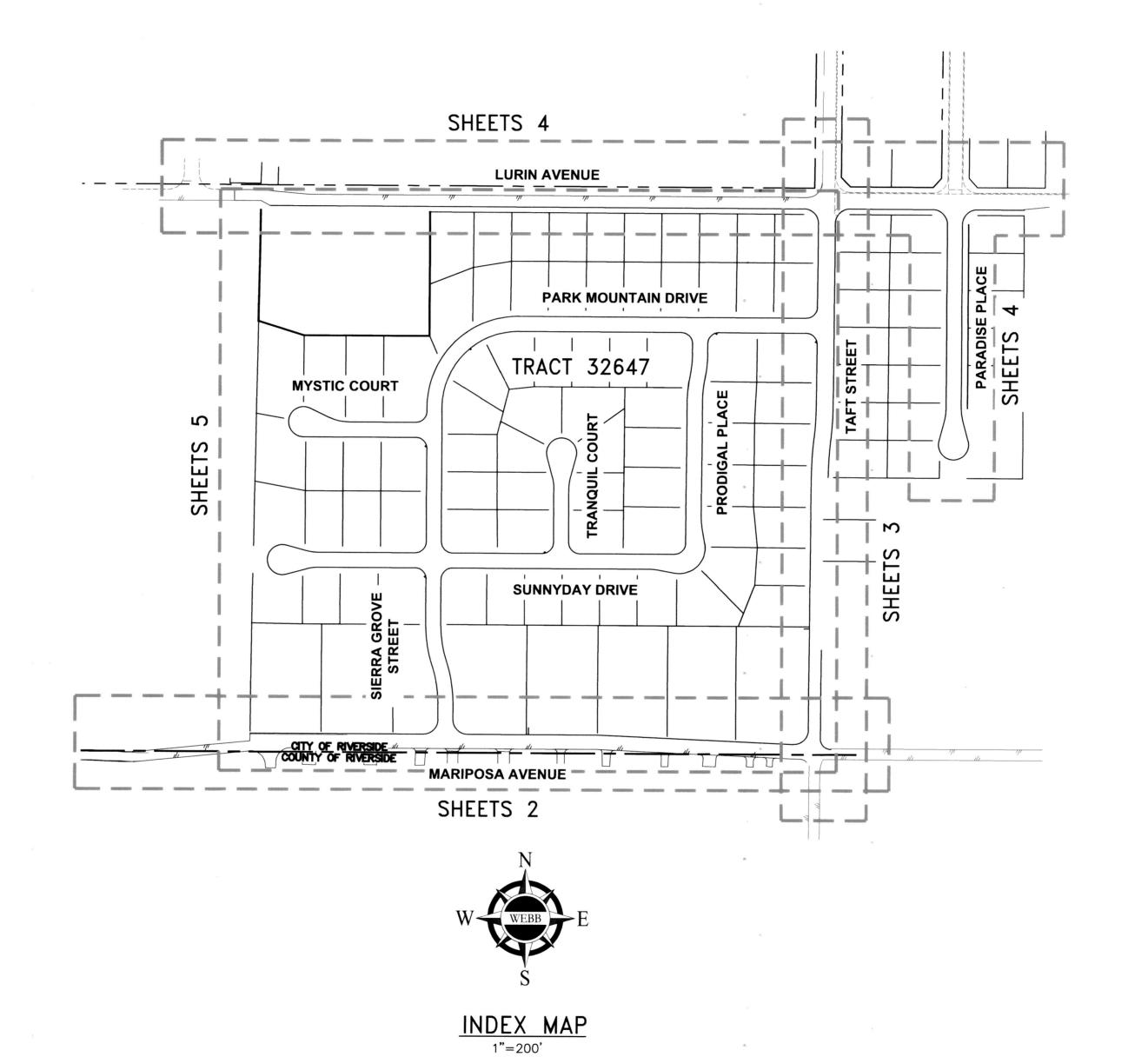
CONTRACTOR AGREES THAT HE SHALL ASSUME COMPLETE AND SOLE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION. INCLUDING SAFETY OF ALL PERSONS AND PROPERTY: THAT THIS REQUIREMENT SHALL CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FROM LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.

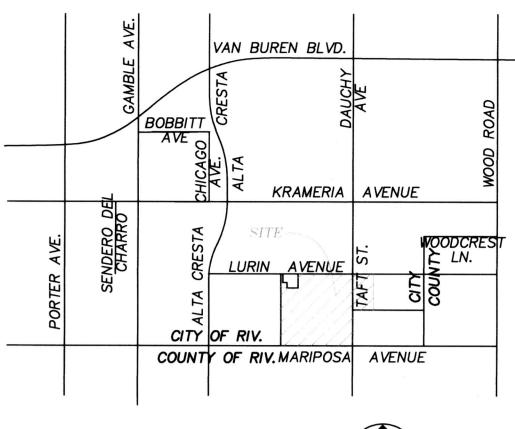
THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. THESE LOCATIONS ARE APPROXIMATE AND SHALL BE CONFIRMED IN FIELD BY THE CONTRACTOR, SO THAT ANY NECESSARY ADJUSTMENT CAN BE MADE IN ALIGNMENT AND/OR GRADE OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT ANY UTILITY LINES SHOWN AND ANY OTHER LINES NOT SHOWN ON THESE PLANS.

MAJOR ITEMS TO BE REMOVED HAVE BEEN NOTED ON THESE PLANS, HOWEVER THE CONTRACTOR IS TO WALK THE SITE FOR VERIFICATION OF ADDITIONAL SURFACE FEATURES REQUIRING REMOVAL. THE CONTRACTOR IS RESPONSIBLE TO REMOVE ALL OBJECTS AND MATERIALS (AC. CONCRETE, TREES, BUSHES, FENCING, ETC.) THAT ARE IN CONFLICT WITH THE NEW PROPOSED IMPROVEMENTS WHETHER CALLE-OUT OR NOT ON THE PLANS AND DISPOSE OF LEGALLY. CONTRACTOR IS TO BACKFILL ACCORDINGLY AND LEAVE SITE IN A RELATIVELY LEVEL CONDITION.

## IN THE CITY OF RIVERSIDE SIGNING & STRIPING PLANS

MARIPOSA AVENUE, TAFT STREET, LURIN AVENUE TRACT 32647





VICINITY MAP NOT TO SCALE



### CONSTRUCTION NOTES

- APPLY THERMOPLASTIC DOUBLE SOLID YELLOW STRIPE PER CALTRANS STANDARD PLANS,
- 2 APPLY THERMOPLASTIC RIGHT EDGELINE PER CALTRANS STANDARD PLANS, PLAN NO. A20B DETAIL 27B.
- 3 APPLY THERMOPLASTIC WORD PAVEMENT MARKINGS PER CALTRANS STANDARD PLAN NO. A24D.
- (4) APPLY THERMOPLASTIC 12" WHITE LIMIT LINE PER CALTRANS STANDARD PLAN NO. A24G.
- (5) APPLY THERMOPLASTIC 8" WHITE DIAGONAL @ 30' C-C.
- 6 REMOVE AND SALVAGE TO CITY YARD EXISTING STREET NAME SIGN (SNS) TO CITY YARD. FURNISH AND INSTALL NEW SNS PER CITY OF RIVERSIDE STANDARD DRAWING NO. 662
- F PROTECT IN PLACE
- INSTALL SIGN (STANDARD SIZE OR AS INDICATED) PER CA-MUTCD AND CITY OF RIVERSIDE STANDARD DRAWING NO. 664.
- (RS) REMOVE AND SALVAGE TO CITY YARD EXISTING SIGN
- (RL) RELOCATE EXISTING SIGN AS INDICATED.
  - REMOVE ALL EXISTING CONFLICTING TRAFFIC STRIPING AND MARKINGS AS NOTED, INCLUDING RAISED PAVEMENT MARKERS.

### SHEET INDEX

TITLE SHEET

MARIPOSA AVENUE SIGNING AND STRIPING SHEET 3

TAFT STREET SIGNING AND STRIPING SHEET 4

LURIN AVENUE SIGNING AND STRIPING SHEET 5 ON-SITE SIGNING AND STRIPING

BEFORE YOU DIG DAYS BEFORE YOU DIG E A PUBLIC SERVICE BY 1
UNDERGROUND SERVICE ALERT

BENCH MARK:

CITY OF RIVERSIDE BENCH MARK GPS-67

1-1/4" BRASS CAP IN A WELL MONUMENT, 5" DEEP IN THE CENTER OF BARTON STREET, 230 FEET SOUTHERLY OF THE INTERSECTION OF BARTON AND VAN BUREN BLVD.

ELEVATION: 1757.219 NGVD29

No. C65078

CITY BUSINESS TAX CERTIFICATE NO. 005751 EXP. 12-31-21 ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS 3788 McCRAY STREET, RIVERSIDE, CA 92506 (951) 686-1070

R.C.E. NO. \_\_\_ C65078

APPROVED BY Delet Shell DATE 2/23/21

EXP. DATE \_\_\_\_\_6/30/21 REVISIONS DESIGNED BY: SL CHECKED BY: NRL CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY BY DATE APPROVED BY NM 3/3/21 CITY ENGINEER

PRINCIPAL ENGINEER

TRAFFIC DIVISION

ENGINEERING MANAGER

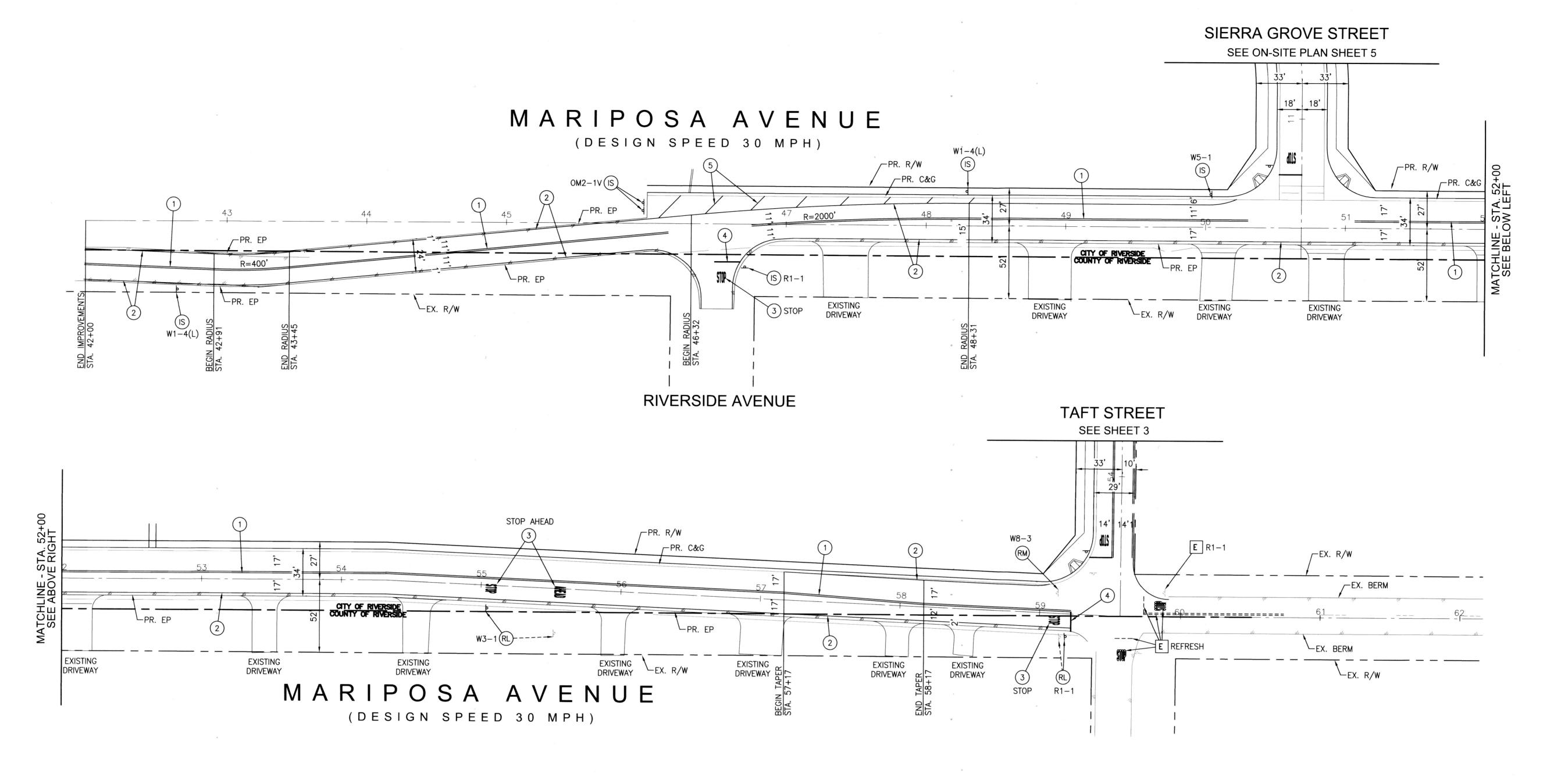
SIGNING & STRIPING PLANS

TRACT NO. 32647 TITLE SHEET

ACCOUNT NO. DRAWING NUMBER SHEET  $\frac{1}{}$  OF  $\frac{5}{}$ 

PW16-0303

DATE: MARCH 4, 2021 SCALE: AS SHOWN W.O. 20-0224

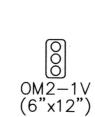


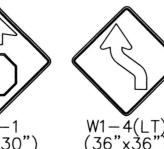
#### **CONSTRUCTION NOTES**

- 1 APPLY THERMOPLASTIC DOUBLE SOLID YELLOW STRIPE PER CALTRANS STANDARD PLANS, PLAN NO. A20A, DETAIL 22.
- 2 APPLY THERMOPLASTIC RIGHT EDGELINE PER CALTRANS STANDARD PLANS, PLAN NO. A20B DETAIL 27B.
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### SIGN LEGEND



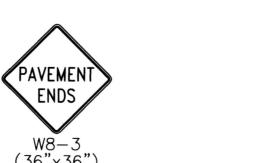




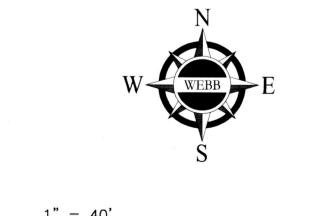




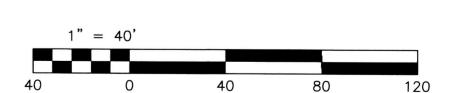




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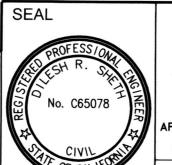


W.O. 20-0224





BENCH MARK: CITY OF RIVERSIDE BENCH MARK GPS-67 1-1/4" BRASS CAP IN A WELL MONUMENT, 5" DEEP IN THE CENTER OF BARTON STREET, 230 FEET SOUTHERLY OF THE INTERSECTION OF BARTON AND VAN BUREN BLVD. ELEVATION: 1757.219 NGVD29



	CITY BUSINESS TAX CERTIFICATE NO. 005751 EXP. 12-31-21								
	ALBERT A. WEBB ASSOCIATES								
	CIVIL ENGINEERS								
3788 McCRAY STREET, RIVERSIDE, CA 92506									
١	(951) 686-1070								
	APPROVED BY Delen Sheth DATE 2/23/21	ŀ							
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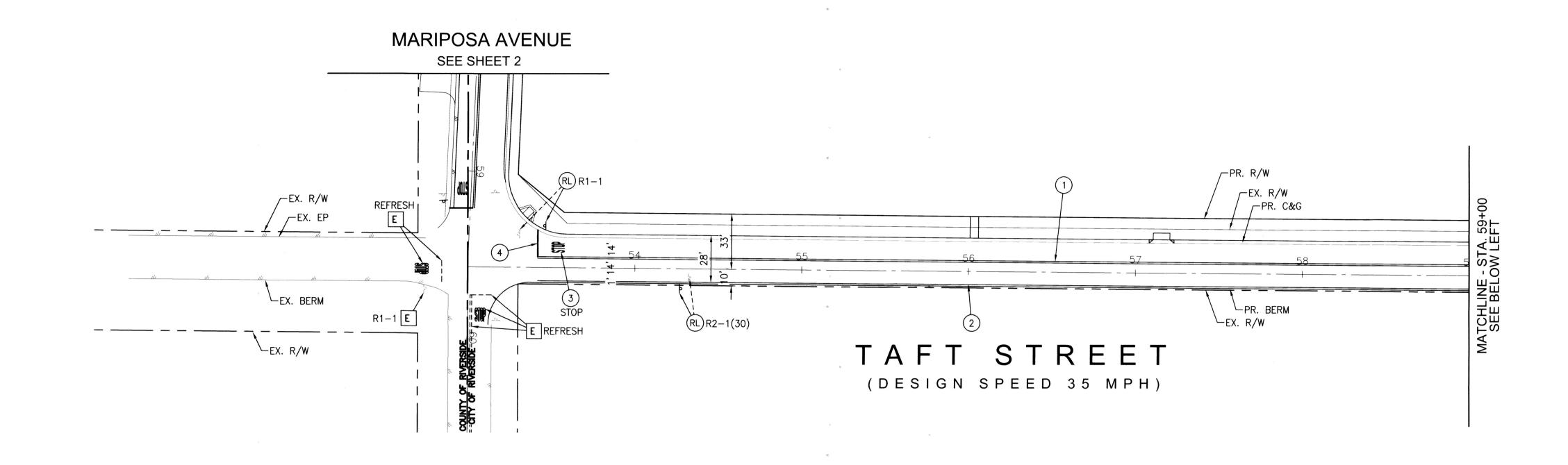
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REVISIONS	APPR.	DATE	TRAFFIC DIVISION	NM	3/3/4	CITY ENGINEER		MA
CHECKED		DATE				DATE: MARCH 4, 2021	SCALE:	AS SHOWN

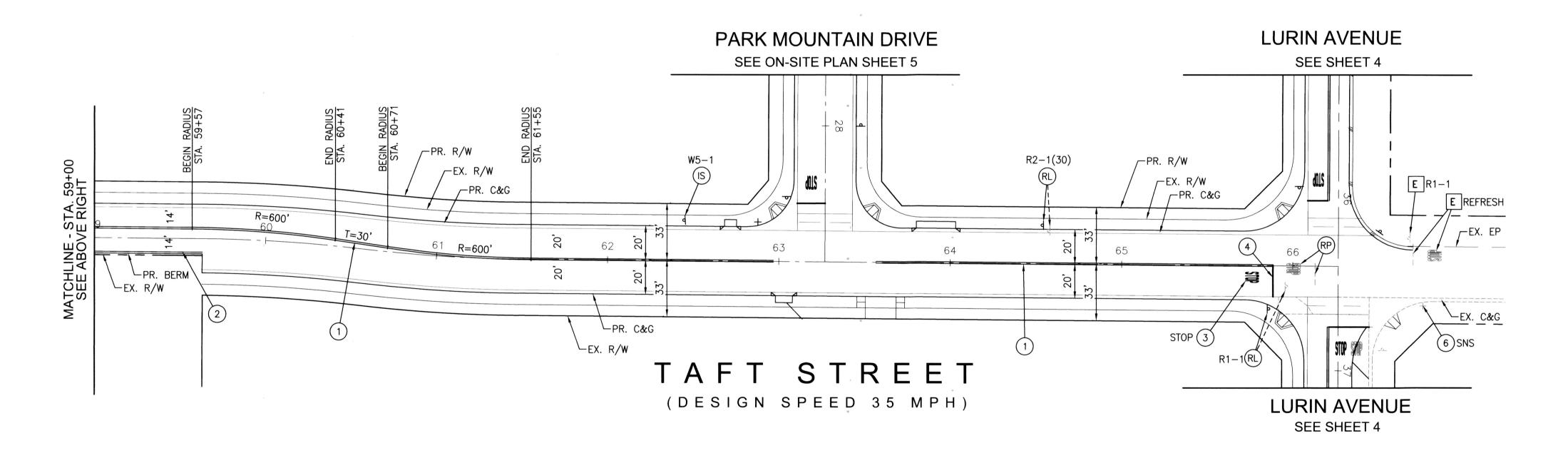
SIGNING & STRIPING PLANS TRACT NO. 32647

MARIPOSA AVENUE

DRAWING NUMBER SHEET 2 OF 5

PW16-0303





## **CONSTRUCTION NOTES**

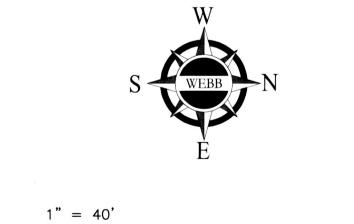
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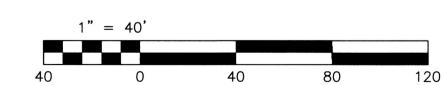




SIGN LEGEND







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BENCH MARK: 1-1/4" BRASS CAP IN A WELL MONUMENT, 5" DEEP IN THE CENTER OF BARTON STREET, 230 FEET SOUTHERS OF BARTON AND VAN BUREN BLVD. ELEVATION: 1757.219 NGVD29

CITY BUSINESS TAX CERTIFICATE NO. 005751 EXP. 12-31-21

	ALBERT A. WEBB ASSOCIATES										
CIVIL ENGINEERS											
EKO NE	3788 McCRAY STREET, RIVERSIDE, CA 92506										
	(951) 686-1070										
魚	0 1 1 01 11										

(951) 686-		CA 92300	
ED BY Dolet Sheth	DATE	2/23/21	
NO. <u>C65078</u>	EXP. DATE	6/30/21	N

				-		PRINCIPAL ENGINEER	
						ENGINEERING MANAGER	
	*					TRAFFIC DIVISION	1
ARK	REVISIONS APPR. DATE					-	
DESIGNED BY: SL CHECKED BY: NRL							

			, CALIFORNIA				
PUBLIC WORKS DEPARTMENT							
APPROVED BY	BY	DATE	APPROVED BY				
NCIPAL ENGINEER							
GINEERING MANAGER			I in a little				
AFFIC DIVISION	NM	3/3/4	CITY ENGINEER				
			DATE MAR IN 1 20 21	20			

TRACT NO. 32647 TAFT AVENUE

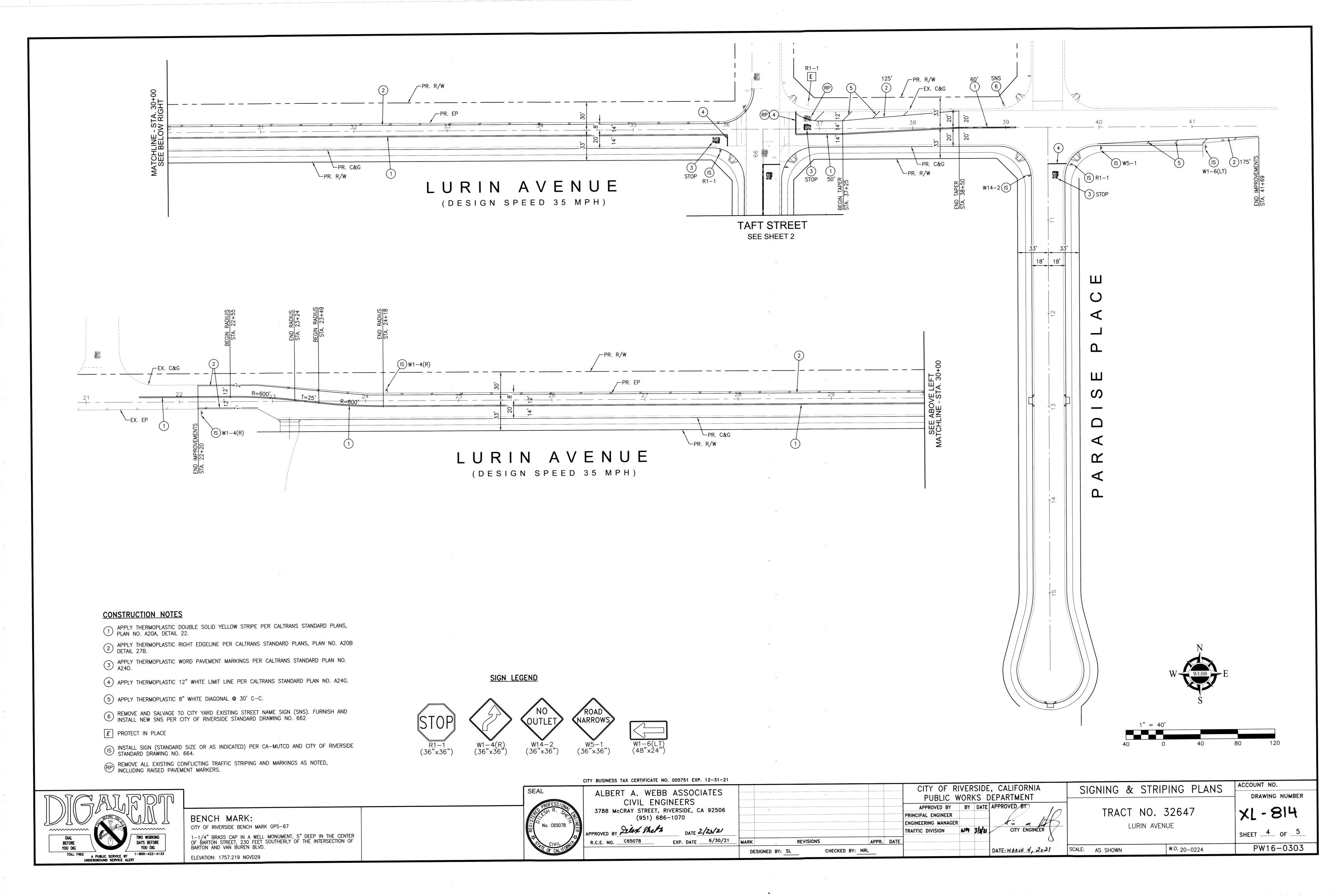
SIGNING & STRIPING PLANS DRAWING NUMBER XL-814 SHEET \_\_\_\_\_\_ OF \_\_\_\_\_\_\_\_

ACCOUNT NO.

SCALE: AS SHOWN DATE: MARCH 4, 2021

W.O. 20-0224

PW16-0303



# LURIN AVENUE PARK MOUNTAIN DRIVE W1-2(L) (IS) PR. R/W D E SNS PR. C&G─ R1-1 (IS) D G SNS PR. C&G MYSTIC COURT ∕−PR. R/W /\_PR. C&G (S) W1−2(R) TRANQUIL COURT A C SNS PR. R/W— PR. C&G-W1-1(R) (IS) PR. R/W─ PR. C&G— STOP (3) B E SNS R1-1 (IS) (IS)R1-1 PR. C&G→ B F SNS W1-1(L)(IS) A B SNS SUNNYDAY 33' 33' 18'18' SIERRA G H SNS MARIPOSA AVENUE

# **CONSTRUCTION NOTES**

1 APPLY THERMOPLASTIC DOUBLE SOLID YELLOW STRIPE PER CALTRANS STANDARD PLANS, PLAN NO. A20A, DETAIL 22.

STREET NAME SIGNS

- STREET NAME SIGN PER CITY OF RIVERSIDE STD. DWG. NO. 662

SIGN LEGEND

SPEED LIMIT 25

W1-2(L) (30"x30")

BLOCK NUMBER

XXX

XXX

XXX

XXX

XXX

XXX

STREET NAME

A Sierra Grove St

D Park Mountain Dr

B Sunnyday Dr

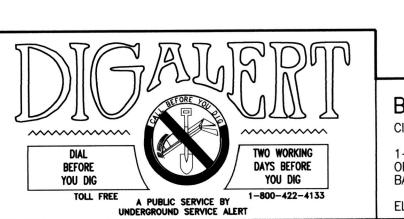
© Mystic Ct

E Prodigal Pl

F Tranquil Ct

G Taft St

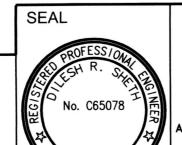
- 3 APPLY THERMOPLASTIC WORD PAVEMENT MARKINGS PER CALTRANS STANDARD PLAN NO. A24D.
- (4) APPLY THERMOPLASTIC 12" WHITE LIMIT LINE PER CALTRANS STANDARD PLAN NO. A24G.
- INSTALL SIGN (STANDARD SIZE OR AS INDICATED) PER CA-MUTCD AND CITY OF RIVERSIDE STANDARD DRAWING NO. 664.
- FURNISH AND INSTALL STREET NAME SIGN (SNS) PER CITY OF RIVERSIDE STANDARD PLAN NO. 662.



BENCH MARK:

CITY OF RIVERSIDE BENCH MARK GPS-67 1-1/4" BRASS CAP IN A WELL MONUMENT, 5" DEEP IN THE CENTER OF BARTON STREET, 230 FEET SOUTHERLY OF THE INTERSECTION OF BARTON AND VAN BUREN BLVD.

ELEVATION: 1757.219 NGVD29



ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS 3788 McCRAY STREET, RIVERSIDE, CA 92506 (951) 686-1070

CITY BUSINESS TAX CERTIFICATE NO. 005751 EXP. 12-31-21

DATE 2/23/21 EXP. DATE \_\_\_\_\_6/30/21 \_\_\_\_MARK

PRINCIPAL ENGINEER ENGINEERING MANAGER TRAFFIC DIVISION REVISIONS APPR. DATE

CHECKED BY: NRL

DESIGNED BY: SL

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY BY DATE APPROVED BY CITY ENGINEER NM 3/3/21 /

DATE: MARCH 4, 2021

SIGNING & STRIPING PLANS TRACT NO. 32647 ON-SITE

DRAWING NUMBER XL-814 

ACCOUNT NO.

PW16-0303 SCALE: AS SHOWN W.O. 20-0224

APPROVED BY Select Sheth