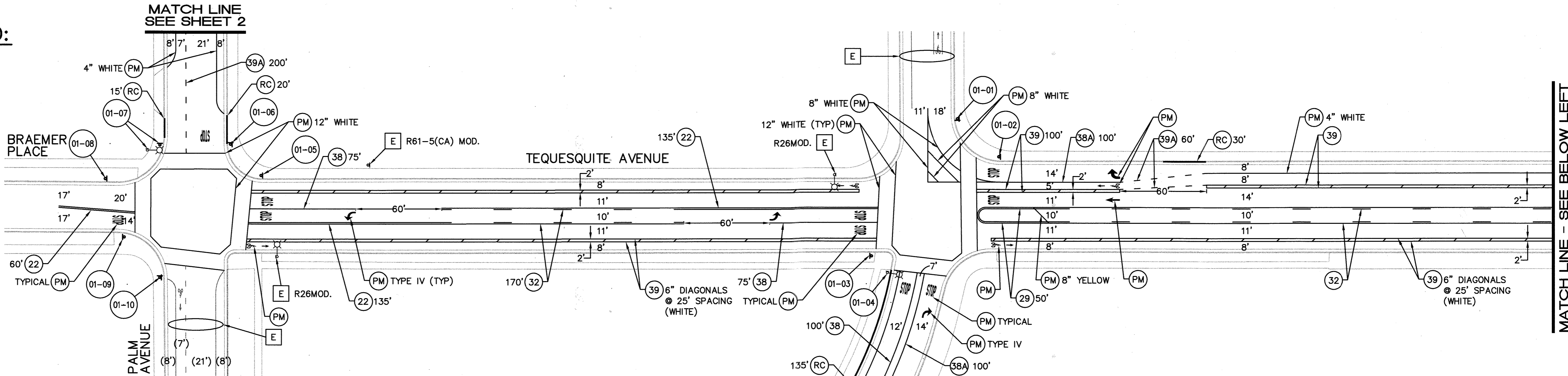


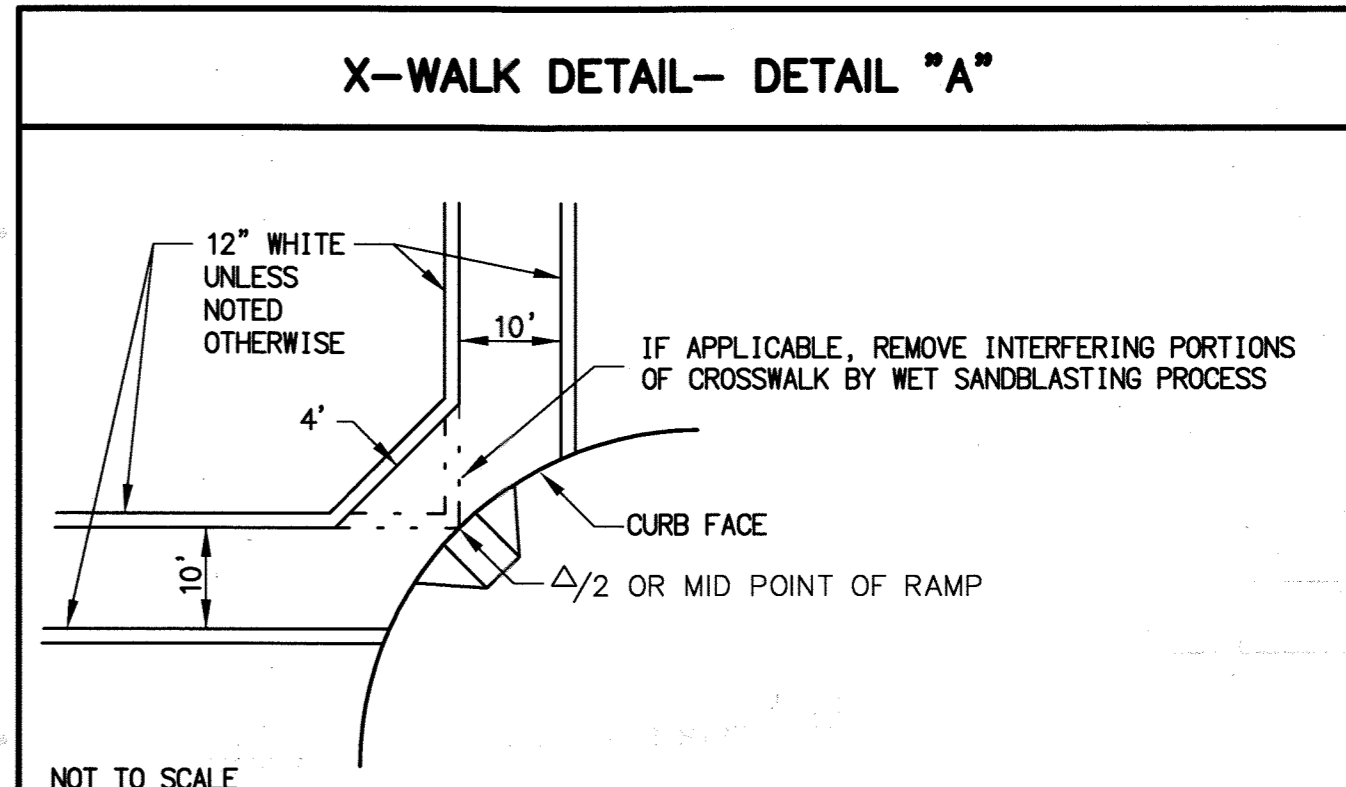
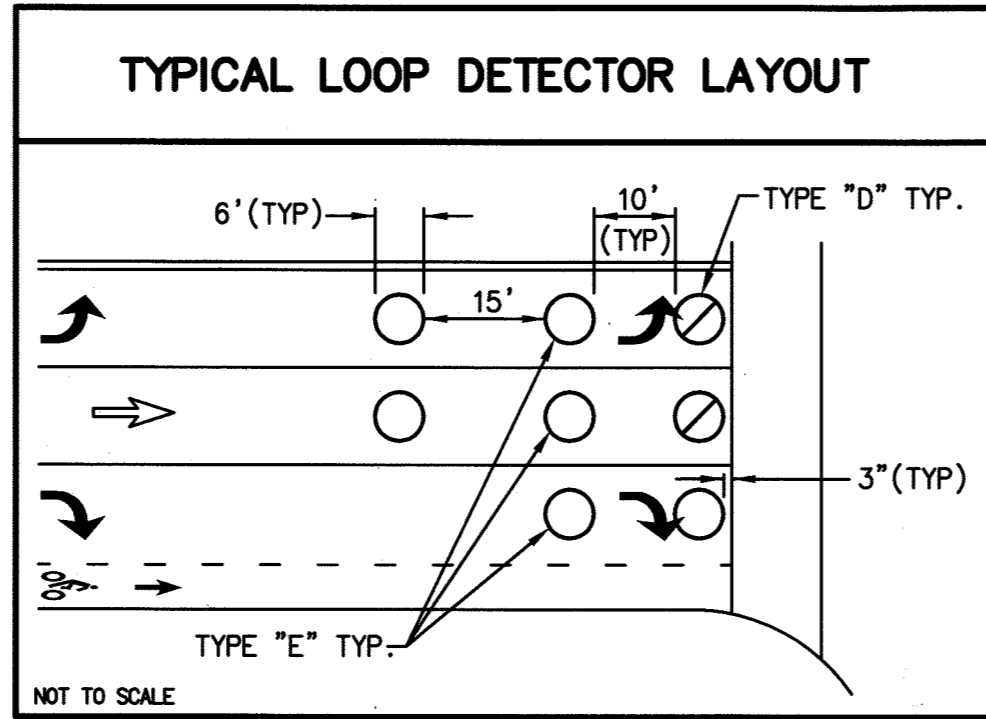
**SIGNING AND STRIPING LEGEND:**

- [E] EXISTING TO REMAIN.
- # INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.
- (PM) INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
- (1-1) SIGN LOCATION
- (S) EXISTING SIGNALIZED INTERSECTION
- PROPOSED SIGN (ONE POST)
- EXISTING SIGN (ONE POST)
- EXISTING SIGN (ON STREET LIGHT)
- 12' PROPOSED WIDTH
- (12') EXISTING WIDTH
- [IS] INSTALL DETECTOR LOOPS PER DETAIL
- [SC] SPLICE EXISTING TO NEW CONDUCTORS
- [1] CONTRACTOR SHALL INSTALL (1) NEW DLC APPROX. 50' FOR THE (2) NEW TYPE "D" LOOPS. CONTRACTOR SHALL FURNISH AND INSTALL (1) NEW 2-CHANNEL DETECTOR CARD FOR THE INTENDED OPERATION.

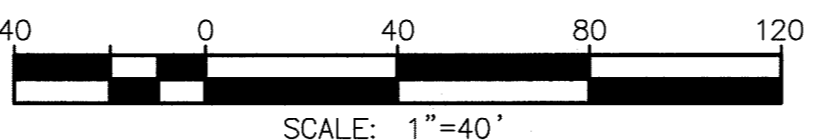


**SIGNING AND STRIPING GENERAL NOTES:**

1. SIGNING AND STRIPING INSTALLATIONS SHALL CONFORM TO THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD), THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD PLANS AND SPECIFICATIONS DATED 2010, 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 THRU A24E.
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 CITY OF RIVERSIDE.
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.
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. 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 HOLIDAY.
11. CONTRACTOR SHALL INSTALL NEW SIGN(S) AND/OR POST(S) PER CITY OF RIVERSIDE STANDARD DRAWING No. 664, SEE SPECIFICATIONS.
12. 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 METHOD AND SHALL NOT DAMAGE THE PAVEMENT. "BLACK OUT" OF EXISTING DELINEATION IS NOT PERMITTED. ALL DAMAGED PAVEMENT DUE TO REMOVALS SHALL BE REPAIRED AS NECESSARY TO MAINTAIN A 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 CROSSWALK.



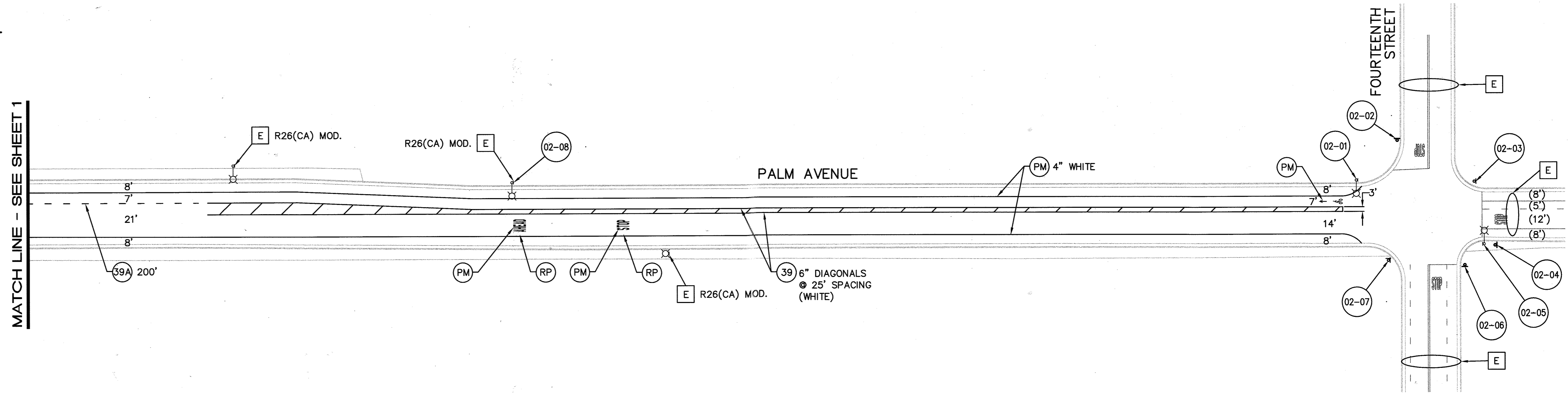
ITEM	DESCRIPTION	QUANTITY	UNIT
1	DETAIL 22	490	LF
2	DETAIL 29	100	LF
3	DETAIL 32	1,570	LF
4	DETAIL 38	350	LF
5	DETAIL 38A	200	LF
6	DETAIL 39	5,080	LF
7	DETAIL 39A	605	LF
8	4" SOLID WHITE/YELLOW	1,100	LF
9	6" SOLID WHITE	200	LF
10	8" SOLID WHITE/YELLOW	180	LF
11	12" SOLID WHITE	1,035	LF
12	PAVEMENT LEGENDS	444	SF
13	RED CURB	240	LF



<p><b>CITY OF RIVERSIDE</b></p>	<p><b>ENGINEER IN RESPONSIBLE CHARGE</b></p> <p><i>Gilbert M. Hernandez</i></p> <p>GILBERT M. HERNANDEZ R.C.E. No. 69170 EXPIRES: 6-30-14 DATE: 5-6-13</p>		<p><b>CITY OF RIVERSIDE, CALIFORNIA</b> <b>DEPARTMENT OF PUBLIC WORKS</b></p>		<p><b>SIGNING AND STRIPING PLAN</b></p> <p><b>TEQUESQUITE AVENUE</b></p> <p><b>FROM PALM AVENUE</b></p> <p><b>TO BROCKTON AVENUE</b></p> <p>SCALE: 1" = 40'</p>	<p><b>XL-709</b></p> <p>SHEET <u>1</u> OF <u>2</u></p> <p>FILE NAME: XL-709.DWG</p>
			<p>APPROVED BY: <i>Fm</i> DATE: 5/11/13</p> <p>ENGINEERING MANAGER</p> <p>TRAFFIC DIVISION: <i>DLC</i></p> <p>CONSTRUCTION ADMIN.</p>	<p>APPROVED BY: <i>David</i> DATE: 5/12/13</p> <p>CITY ENGINEER</p> <p>DATE: 5/12/13</p>	<p>DESIGNED BY: DMC DRAWN BY: DMC CHECKED BY: GMH</p>	<p>MARK: _____ REVISIONS: _____ APPR. DATE: _____</p>

**SIGNING AND STRIPING LEGEND NOTES:**

- [E] EXISTING TO REMAIN.
- # INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.
- [PM] INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
- (1-1) SIGN LOCATION
- [S] EXISTING SIGNALIZED INTERSECTION
- PROPOSED SIGN (ONE POST)
- EXISTING SIGN (ONE POST)
- EXISTING SIGN (ON STREET LIGHT)
- 12' PROPOSED WIDTH
- (12') EXISTING WIDTH
- [IS] INSTALL DETECTOR LOOPS PER DETAIL
- [SC] SPLICE EXISTING TO NEW CONDUCTORS
- 2 CONTRACTOR SHALL INSTALL (1) NEW DLC APPROX. 120' FOR THE PROPOSED CONFIGURATION. CONTRACTOR SHALL PULL BACK THE ADVANCE DETECTOR DLC AND SPLICE TO THE NEW PRESENCE DETECTORS AT THEIR ADJACENT PULLBOX. CONTRACTOR SHALL FURNISH AND INSTALL (1) NEW 2-CHANNEL DETECTOR CARD FOR THE INTENDED OPERATION.



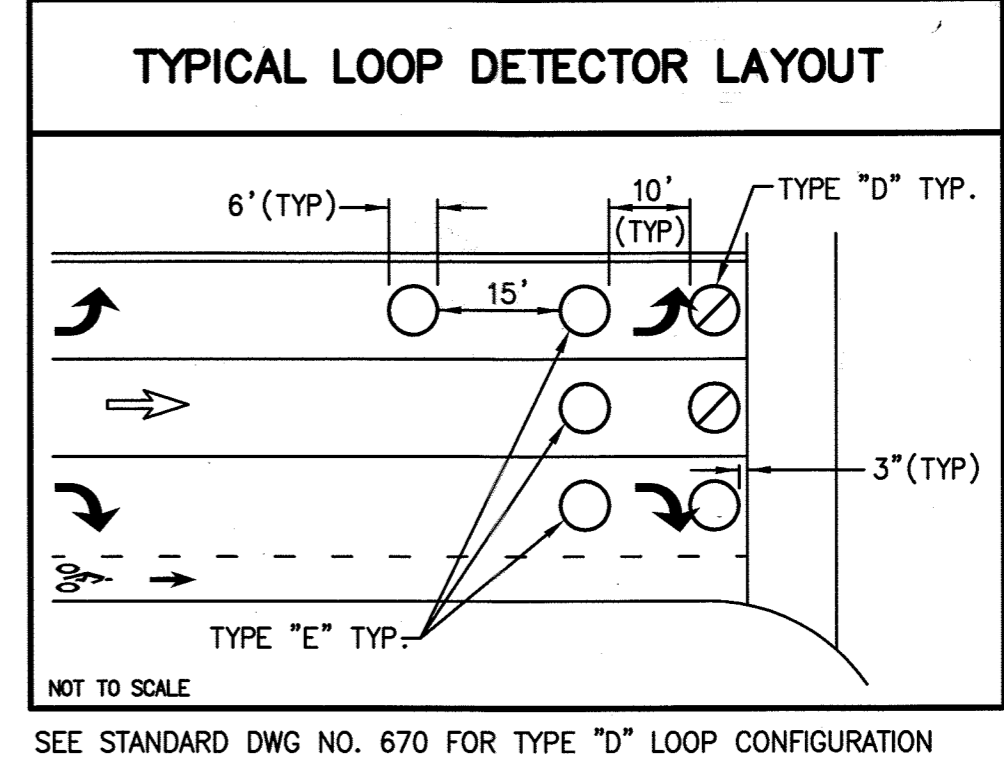
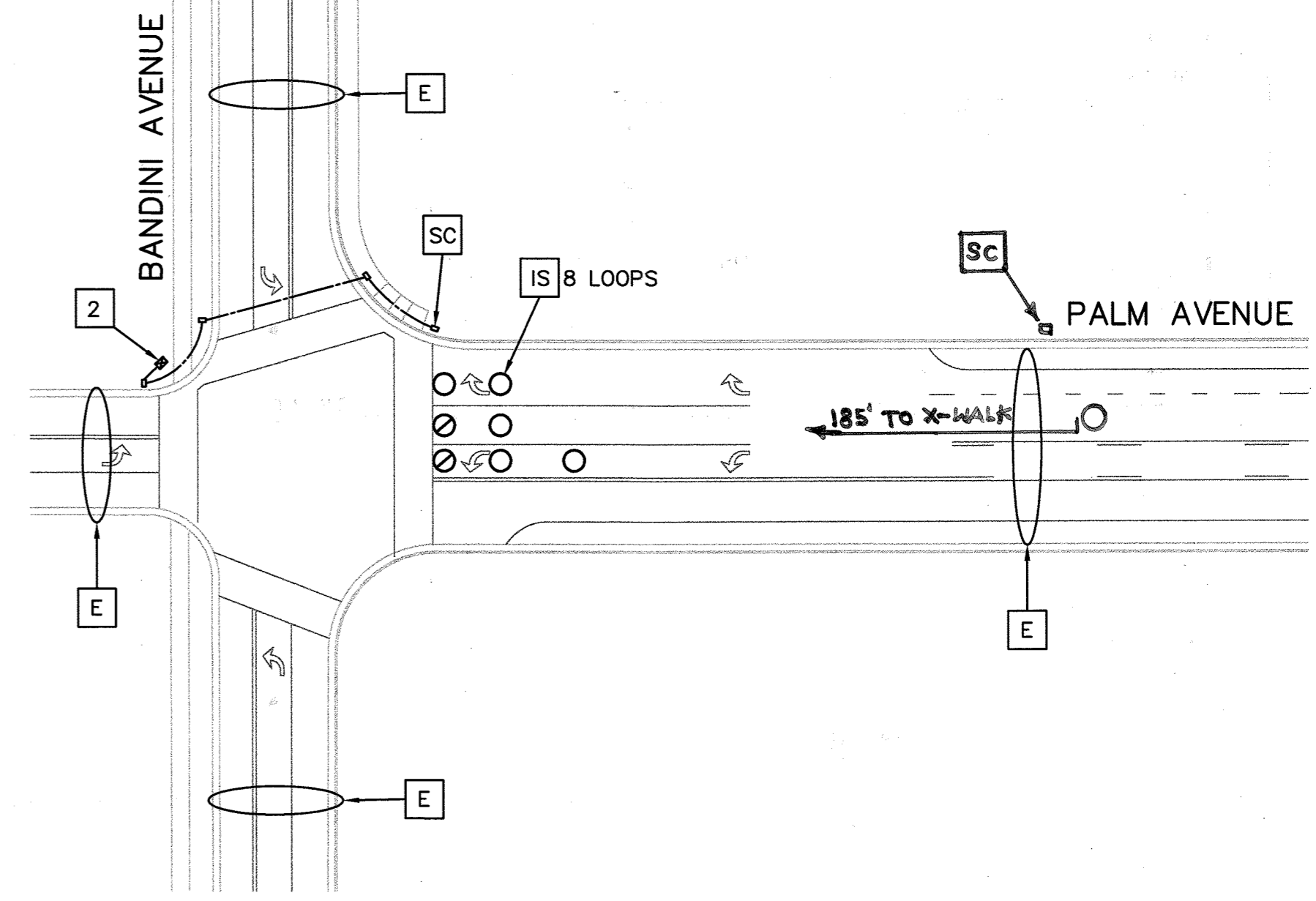
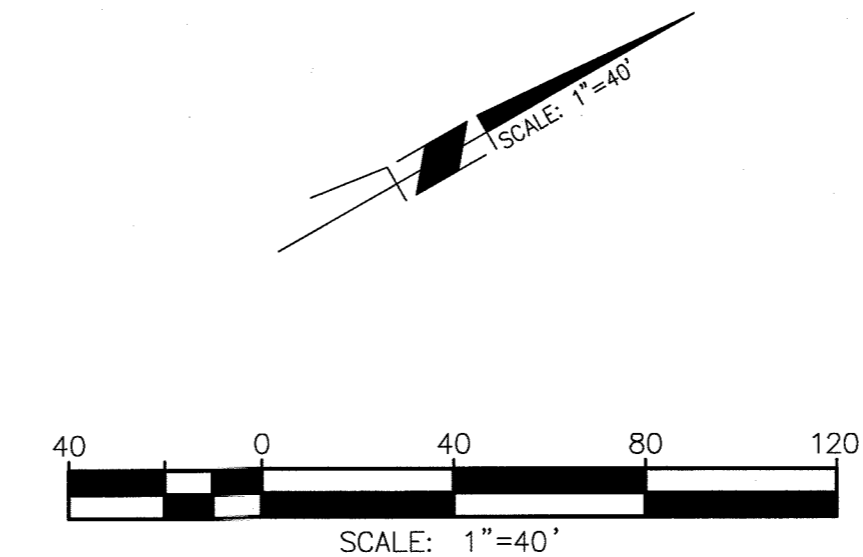
SIGN QUANTITIES - SHEET 1									
SIGN NUMBER	SIGN CODE	PANEL SIZE (IN)	INSTALL ROADSIDE SIGN(S)			INSTALL STREET NAME SIGN	RELOCATE ROADSIDE SIGN(S) OR SNS		REMOVE SIGN(S)
			NO POST	ONE POST	TWO POST		NO POST	ONE POST	
01-01	SNS	9"				1(*)			1
	R6-1	-					1		
01-02	R1-1	-						1(*)	
01-03	R1-1	-						1	
	SNS	-							1
01-04	SNS	9"				1			
	R1-1	-						1	
01-05	SNS	-							1
	R6-1	-					1		
01-06	SNS	9"				1			
01-07	R1-1	-						1	
	R6-1	-					1		
01-08	W14-1	-							1
	W14-2	30X30	1						
01-09	R1-1	-						1	
	SNS	-							1
01-10	SNS	9"				1(**)			
01-11	SNS	-							1
01-12	SNS	9"				1			
01-13	R6-1	-						1(***)	
<b>GRAND TOTAL:</b>			<b>1</b>			<b>5</b>	<b>4</b>	<b>5</b>	<b>6</b>

SEE CITY OF RIVERSIDE STD DWG NO. 664 FOR ROADSIDE SIGNS  
 SEE CITY OF RIVERSIDE STD DWG NO. 662 FOR STREET NAME SIGNS  
 SNS = STREET NAME SIGN  
 (\*) = REPLACE POST  
 (\*\*) = SNS SHALL INCLUDE THREE PANELS TO MATCH EXISTING GRAPHICS  
 (\*\*\*) = RE-USE THE EXISTING POST

SIGN QUANTITIES - THIS SHEET									
SIGN NUMBER	SIGN CODE	PANEL SIZE (IN)	INSTALL ROADSIDE SIGN(S)			INSTALL STREET NAME SIGN	RELOCATE ROADSIDE SIGN(S) OR SNS		REMOVE SIGN(S)
			NO POST	ONE POST	TWO POST		NO POST	ONE POST	
02-01	SNS	9"				1			
	R1-1	-						1	
02-02	R6-1	-						1	
02-03	SNS	-							1
02-04	R1-1	30X30		1					
02-05	SNS	9"				1			
	R1-1	-						1	
02-06	R3-1	-						1	
02-07	SNS	-							1
02-08	W3-1	30X30	1						
<b>GRAND TOTAL:</b>			<b>1</b>	<b>1</b>		<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>

SEE CITY OF RIVERSIDE STD DWG NO. 664 FOR ROADSIDE SIGNS  
 SEE CITY OF RIVERSIDE STD DWG NO. 662 FOR STREET NAME SIGNS  
 SNS = STREET NAME SIGN

STRIPING QUANTITIES - THIS SHEET			
ITEM	DESCRIPTION	QUANTITY	UNIT
1	DETAIL 39	1,485	LF
2	DETAIL 39A	115	LF
3	4" SOLID WHITE	1,625	LF
4	6" SOLID WHITE	315	LF
5	PAVEMENT LEGENDS	67	SF



<p><b>ENGINEER IN RESPONSIBLE CHARGE</b>                  GILBERT M. HERNANDEZ                  R.C.E. No. 69170 EXPIRES: 6-30-14                  DATE: 5-6-13</p>		<p><b>CITY OF RIVERSIDE, CALIFORNIA</b>                  DEPARTMENT OF PUBLIC WORKS</p>		<p><b>SIGNING AND STRIPING PLAN</b>                  TEQUESQUITE AVENUE                  FROM PALM AVENUE                  TO BROCKTON AVENUE</p>		<p><b>XL-709</b>                  SHEET 2 OF 2                  FILE NAME: XL-709.DWG</p>
		<p>APPROVED BY: <i>FM</i> DATE: 5/1/13                  ENGINEERING MANAGER</p> <p>TRAFFIC DIVISION: <i>DC</i> DATE: 5/2/13                  CONSTRUCTION ADMIN.</p>	<p>APPROVED BY: _____ DATE: _____                  CITY ENGINEER</p>	<p>SCALE: 1" = 40'</p>		