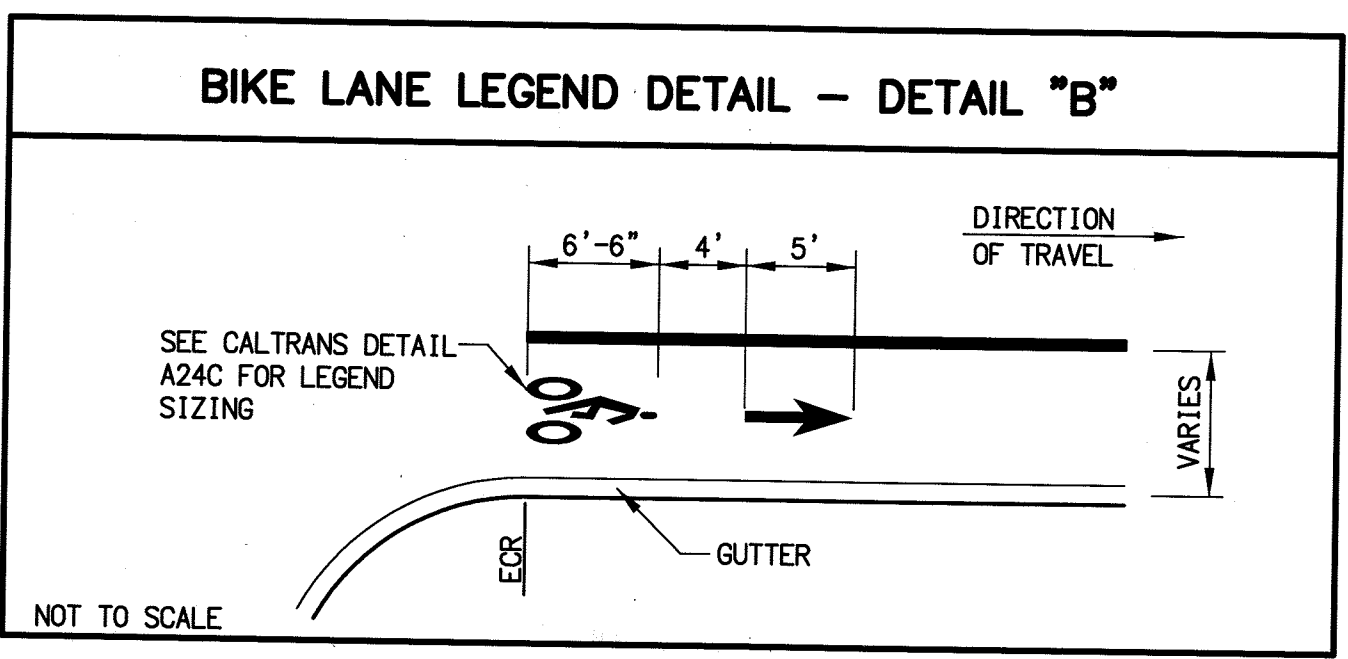
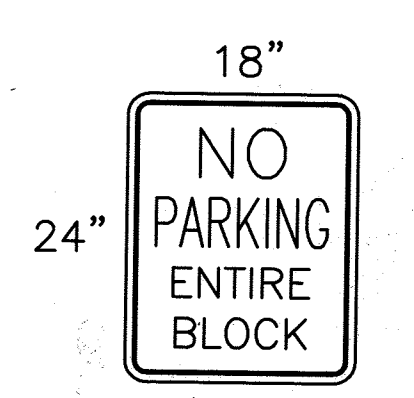


**SIGNING AND STRIPING GENERAL NOTES:**

- SIGNING AND STRIPING INSTALLATIONS SHALL CONFORM TO THE 2012 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.
- 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.
- 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.
- THE CONTRACTOR SHALL RE-STRIP EXISTING STRIPING AND CURB MARKINGS OBLITERATED BY NEW CONSTRUCTION, WHETHER OR NOT SHOWN ON THE PLANS FOR REPLACEMENT, AT NO COST TO THE CITY.
- AT LOCATIONS WHERE EXISTING PAINTED CURB IS TO BE REPAINTED. 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.
- 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.
- 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.
- 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.
- SALVAGED SIGNS AND SIGN POSTS SHALL BE DELIVERED TO THE CITY OF RIVERSIDE SIGN DEPARTMENT.
- 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.
- 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.
- CONTRACTOR SHALL INSTALL NEW SIGN(S) AND/OR POST(S) PER CITY OF RIVERSIDE STANDARD DRAWING No. 664, SEE SPECIFICATIONS.
- 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 NOT BE DONE 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".
- WHERE APPLICABLE, OUTBOUND LANE LINE DETAILS SHALL COMMENCE AT THE CROSSWALK, MEANING THE PAINTED PORTION OF THE DETAIL SHALL JOIN THE CROSSWALK.

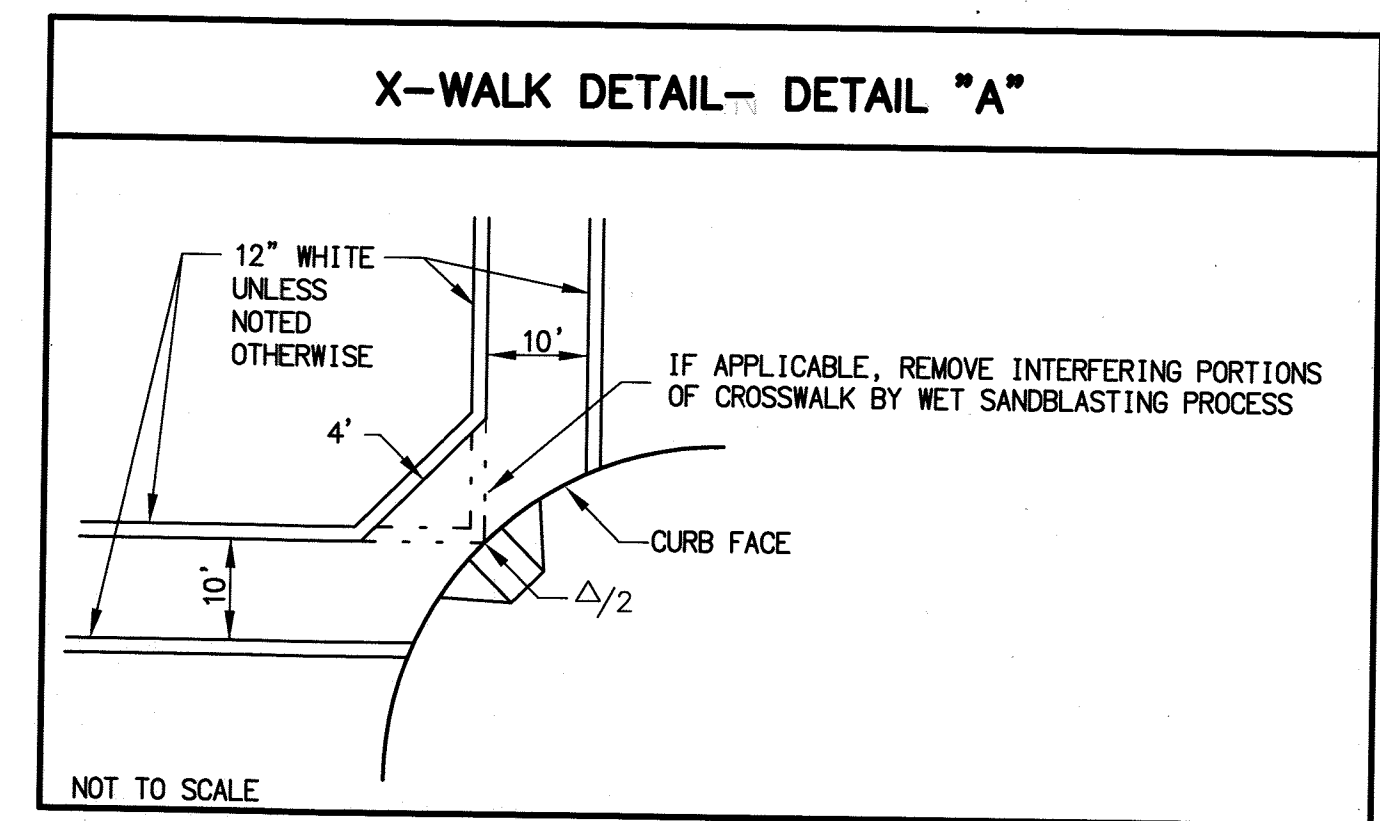
**LEGEND AND CONSTRUCTION NOTES:**

- E EXISTING TO REMAIN.
- 1 CONTRACTOR SHALL ADJUST VIDEO DETECTION ZONES TO MATCH NEW LANE LINES
- PM INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
- RP REMOVE ALL EXISTING CONFLICTING TRAFFIC STRIPING AND MARKINGS AS NOTED, INCLUDING RAISED PAVEMENT MARKERS.
- RC PAINT RED CURB
- IS INSTALL NEW SIGN AND POST IF APPLICABLE
- RS REMOVE AND SALVAGE SIGN(S)
- # INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.
- S EXISTING SIGNALIZED INTERSECTION
- PROPOSED SIGN (ONE POST)
- EXISTING SIGN (ONE POST)
- EXISTING SIGN (ON STREET LIGHT)
- 12' PROPOSED WIDTH

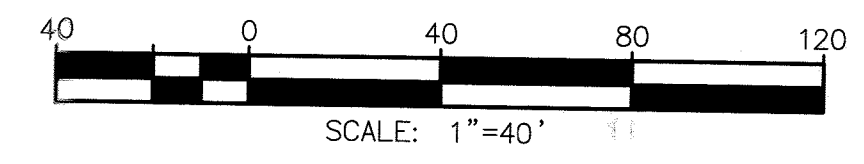
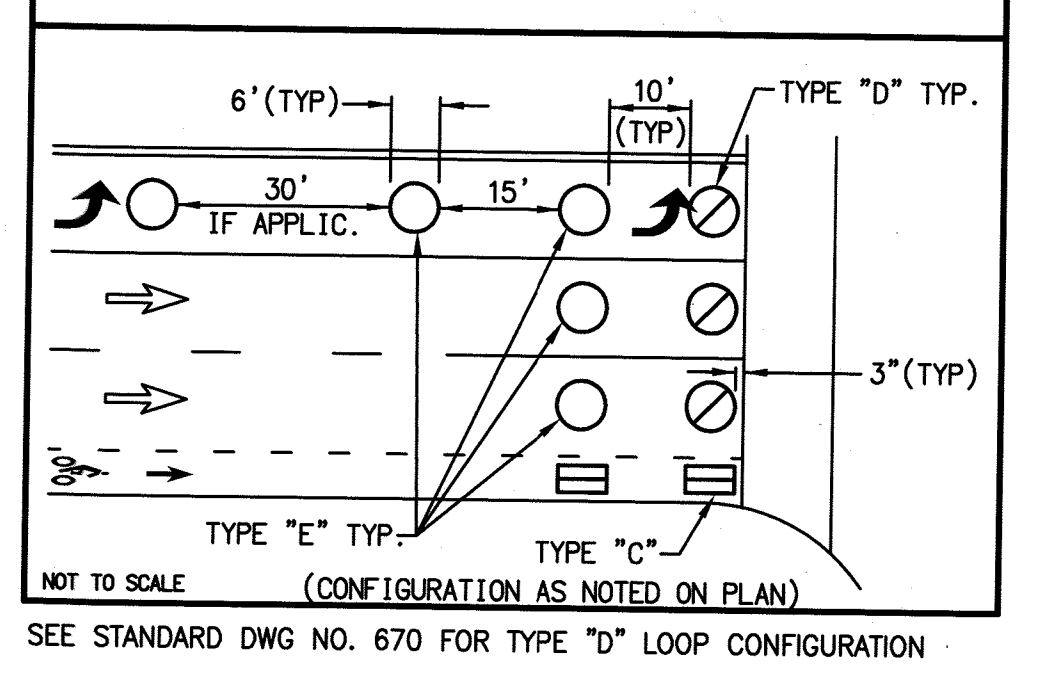


**PAVEMENT DELINEATION QUANTITIES - THIS SHEET**

ITEM	DESCRIPTION	QUANTITY	UNIT
1	DETAIL 9 (THERMO)	460	LF
2	DETAIL 22 (THERMO)	240	LF
3	DETAIL 29 (THERMO)	290	LF
4	DETAIL 32 (THERMO)	2680	LF
5	DETAIL 37B (THERMO)	300	LF
6	DETAIL 38 (THERMO)	290	LF
7	DETAIL 39 (THERMO)	3340	LF
8	DETAIL 39A (THERMO)	1460	LF
9	DETAIL 40 (THERMO)	110	LF
10	6" SOLID YELLOW/WHITE (THERMO)	190	LF
11	12" SOLID YELLOW/WHITE (THERMO)	525	LF
12	24" SOLID WHITE (THERMO)	60	LF
13	PAVEMENT LEGENDS/MARKINGS (THERMO)	650	SF
14	PAINTED CURB (RED)	1320	LF
15	REMOVE RED CURB	1070	LF
16	INSTALL SIGN (POST REQUIRED)	2	EA
17	INSTALL SIGN (EXISTING POST)	3	EA
18	INSTALL TYPE "E" LOOP	4	EA
19	REMOVE AND SALVAGE EXISTING SIGN	1	EA



**TYPICAL LOOP DETECTOR LAYOUT**



Under Ground Service Alert of Southern California  
Call: TOLL FREE 1-800-227-2600  
TWO WORKING DAYS BEFORE YOU DIG

**ENGINEER IN RESPONSIBLE CHARGE**  
GILBERT M. HERNANDEZ  
R.C.E. No. 69170 EXPIRES: 6-30-14  
DATE: 1-9-14

PROFESSIONAL SEAL  
GILBERT M. HERNANDEZ  
CIVIL ENGINEER  
STATE OF CALIFORNIA

DO NOT INSTALL DETAIL 40 AND STRIPING PER ATTACHED SHEET (XL-703A) AND INSTALL PAVEMENT MARKINGS

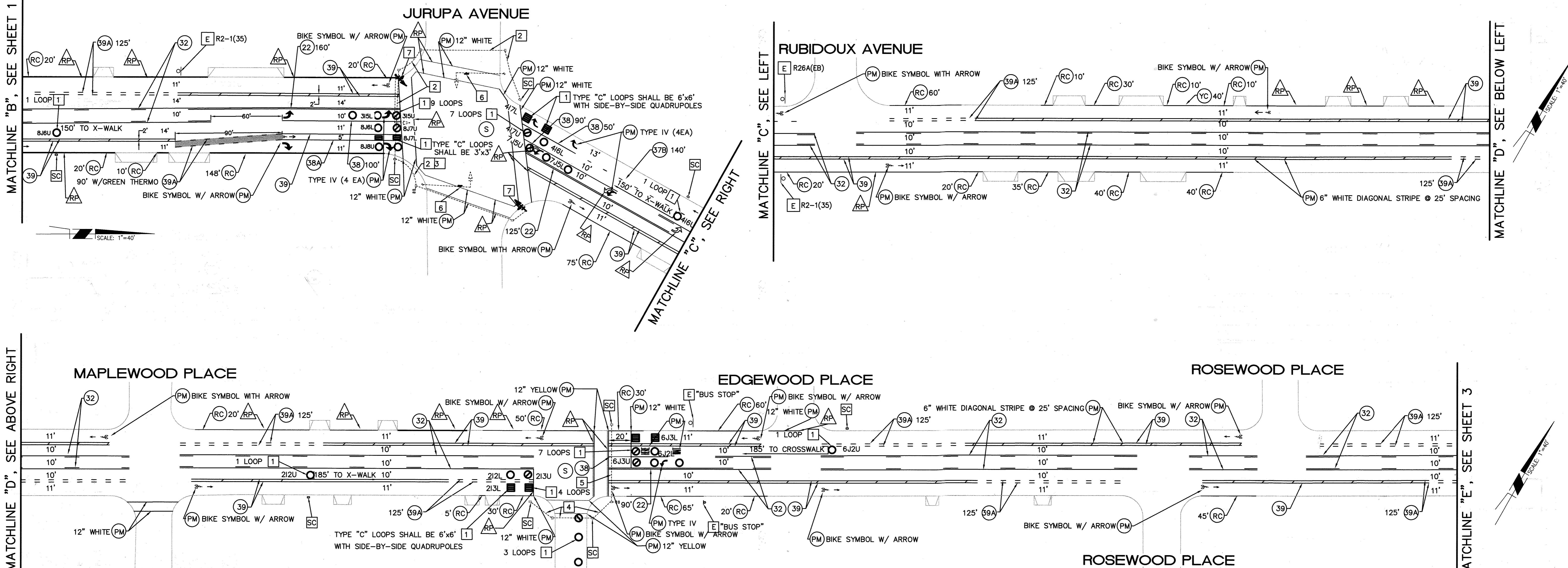
CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
APPROVED BY: [Signature]  
ENGINEERING MANAGER: [Signature]  
TRAFFIC DIVISION: [Signature]  
CONSTRUCTION ADMIN.: [Signature]

**SIGNING AND STRIPING PLAN**  
BROCKTON AVE FROM CENTRAL AVE TO JURUPA AVE  
SCALE: 1" = 40'

XL-703  
SHEET 1 OF 5  
FILE NAME: XL703.DWG

MATCHLINE "B", SEE SHEET 1

MATCHLINE "D", SEE ABOVE RIGHT

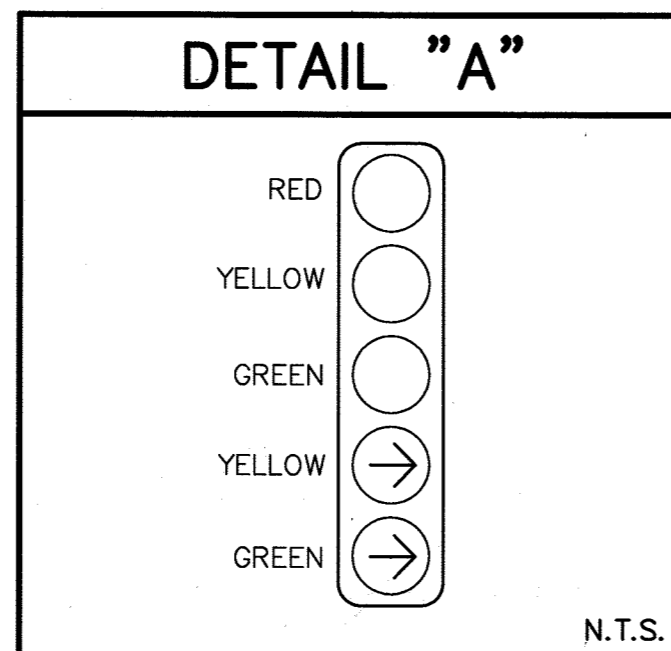


MATCHLINE "D", SEE BELOW LEFT

MATCHLINE "E", SEE SHEET 3

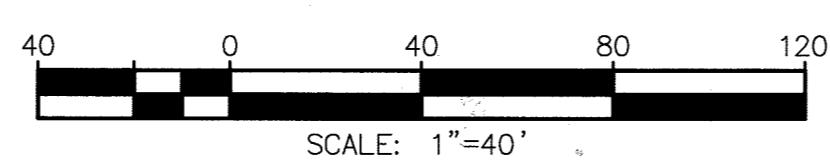
PAVEMENT DELINEATION QUANTITIES - THIS SHEET

ITEM	DESCRIPTION	QUANTITY	UNIT
1	DETAIL 22 (THERMO)	375	LF
2	DETAIL 32 (THERMO)	3285	LF
3	DETAIL 37B (THERMO)	140	LF
4	DETAIL 38 (THERMO)	290	LF
5	DETAIL 38A (THERMO)	100	LF
6	DETAIL 39 (THERMO)	5725	LF
7	DETAIL 39A (THERMO)	2010	LF
8	6" SOLID YELLOW/WHITE (THERMO)	300	LF
9	12" SOLID YELLOW/WHITE (THERMO)	1145	LF
10	PAVEMENT MARKINGS (THERMO)	380	SF
11	PAINTED CURB (RED/YELLOW)	935	LF
12	REMOVE RED CURB	720	LF
13	SPLICE POINT	8	EA
14	INSTALL TYPE "D" LOOP	8	EA
15	INSTALL TYPE "E" LOOP	18	EA
16	INSTALL TYPE "C" LOOP 3'x6'	2	EA
17	INSTALL TYPE "C" LOOP 6'x6'	6	EA
18	DETECTOR CARD	7	EA
19	DETECTOR LOOP CABLE	1600	LF
20	5-SECTION INDICATION	2	EA
21	MAST ARM MOUNTED R3-4 SIGN	2	EA
22	5' SOLID GREEN (THERMO)	450	SF
23	REMOVE TRAFFIC STRIPING	1940	LF
24	REMOVE TRAFFIC MARKINGS	45	SF



STRIPING AND SIGNING LEGEND:

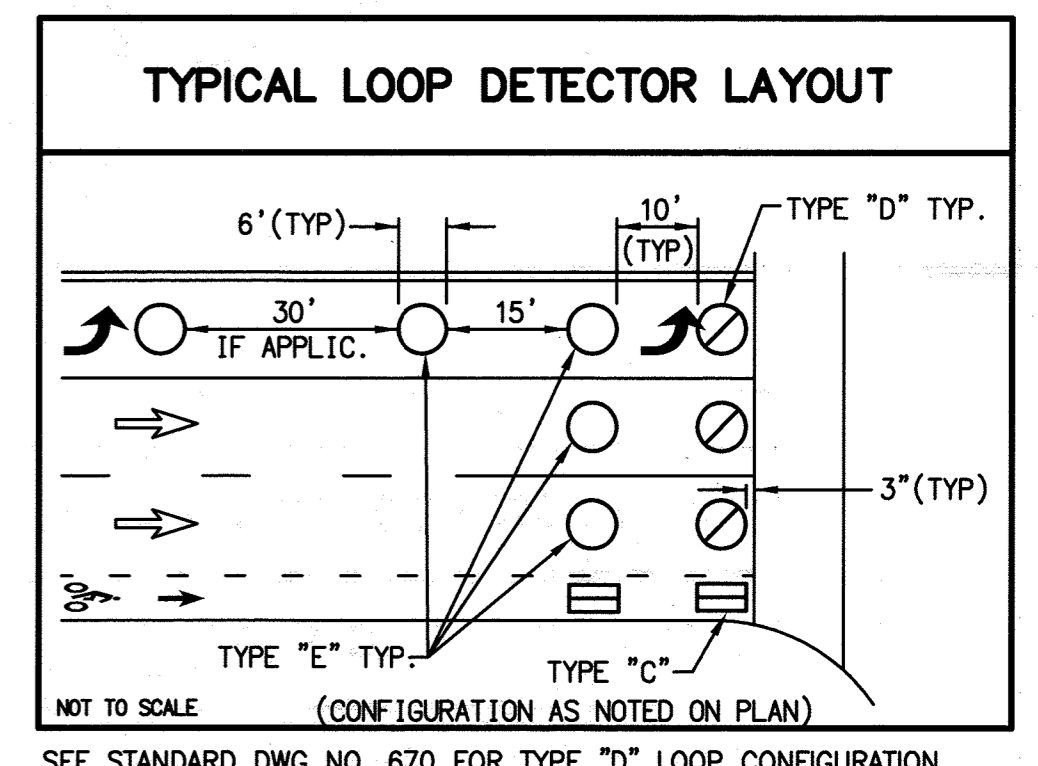
- 1 INSTALL EQUIPMENT AS NOTED
- SC SPLICE NEW TO EXISTING CONDUCTORS
- E EXISTING TO REMAIN.
- PM INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
- RP REMOVE ALL EXISTING CONFLICTING TRAFFIC STRIPING AND MARKINGS AS NOTED, INCLUDING RAISED PAVEMENT MARKERS.
- RC PAINT RED CURB
- IS INSTALL NEW SIGN AND POST IF APPLICABLE
- RS REMOVE AND SALVAGE SIGN(S)
- # INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.
- S EXISTING SIGNALIZED INTERSECTION
- PROPOSED SIGN (ONE POST)
- EXISTING SIGN (ONE POST)
- EXISTING SIGN (ON STREET LIGHT)
- 12' PROPOSED WIDTH



CONSTRUCTION NOTES:

- 2 CONTRACTOR SHALL INSTALL (3) NEW DLC APPROX. 300' FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNEL (417U, 417L, 7J5L). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.
- 3 CONTRACTOR SHALL INSTALL (4) NEW DLC(S) APPROX. 50' FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNELS (315L, 8J7U, 8J7L, 8J8U). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.
- 4 CONTRACTOR SHALL INSTALL (2) NEW DLC(S) APPROX. 150' FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNELS (213U, 213L). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.
- 5 CONTRACTOR SHALL INSTALL (2) NEW DLC(S) APPROX. 100' FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNELS (6J3U, 6J3L). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.
- 6 INSTALL MAST ARM MOUNTED R3-4 SIGN (30"x30", ASTM XI REFLECTIVE SHEETING)
- 7 REMOVE & SALVAGE EXISTING 3-SECTION VEHICLE INDICATION. PROVIDE & INSTALL 5-SECTION INDICATION PER DETAIL "A". CONTRACTOR SHALL MODIFY FRAMEWORK AS NECESSARY.

NOTE:  
FOR SIGNING AND STRIPING NOTES AND DETAIL SEE SHEET NO. 1



Under Ground Service Alert of Southern California  
Call: TOLL FREE 1-800-227-2600  
TWO WORKING DAYS BEFORE YOU DIG

ENGINEER IN RESPONSIBLE CHARGE  
GILBERT M. HERNANDEZ  
R.C.E. No. 69170 EXPIRES: 6-30-14  
DATE: 1-9-14



MARK	REVISIONS	APPR. DATE

CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	FM	1/9/14	[Signature]
TRAFFIC DIVISION	SC	1/16/14	CITY ENGINEER
CONSTRUCTION ADMIN.	JC	1/19/14	

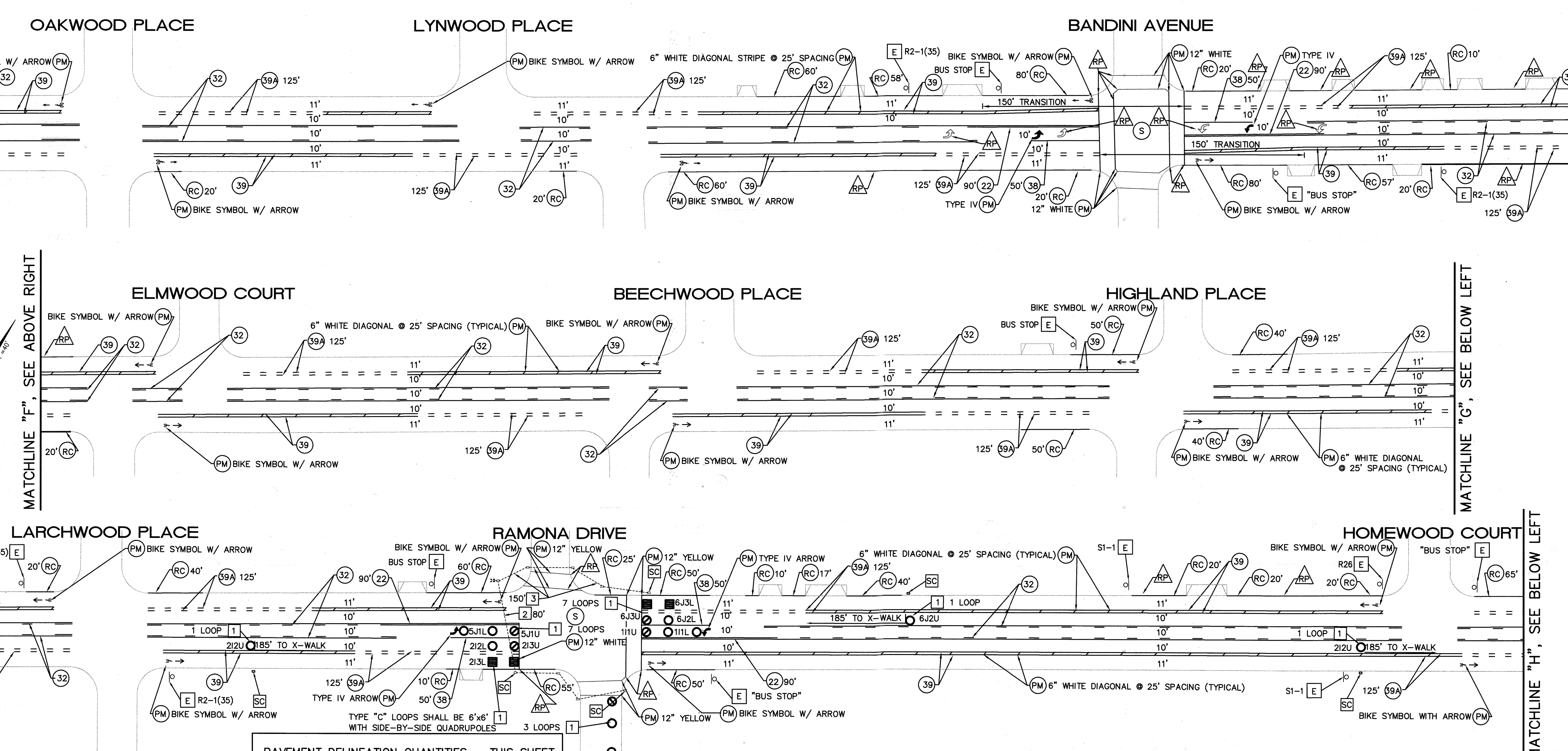
DESIGNED BY: MAC DRAWN BY: MAC CHECKED BY: GMH  
DATE: 1/13/2014

SIGNING AND STRIPING PLAN  
BROCKTON AVE  
FROM JURUPA AVE  
TO ELMWOOD PL  
SCALE: 1" = 40'

XL-703  
SHEET 2 OF 5  
FILE NAME: XL703.DWG

MATCHLINE "E", SEE SHEET 2

MATCHLINE "G", SEE ABOVE RIGHT



MATCHLINE "F", SEE BELOW LEFT

MATCHLINE "C", SEE BELOW LEFT

MATCHLINE "H", SEE BELOW LEFT

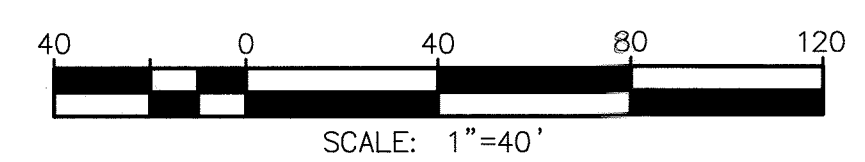
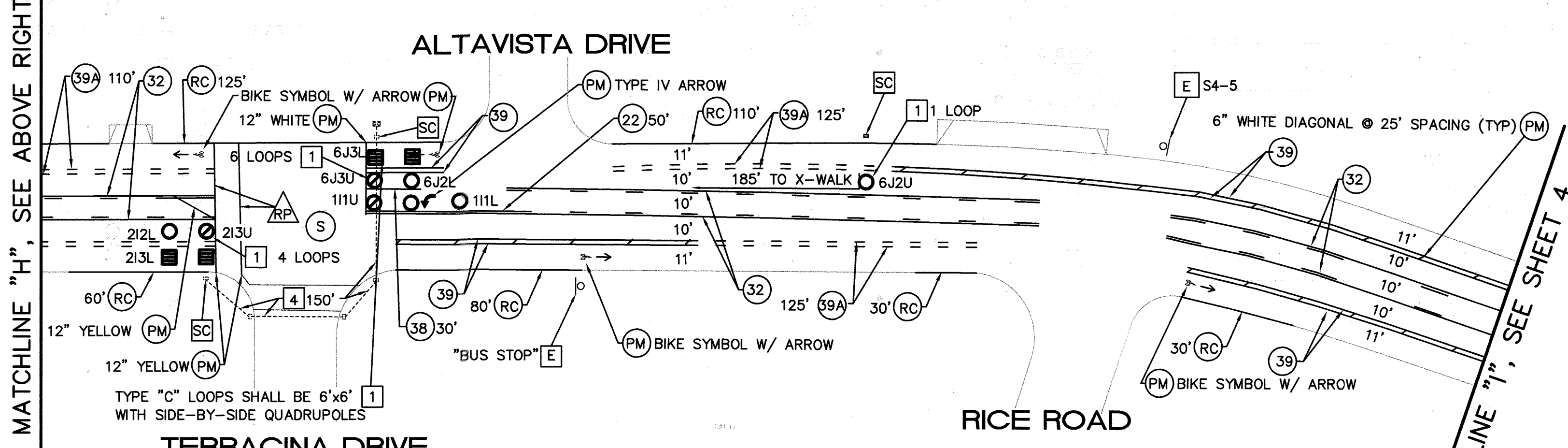
**LEGEND AND CONSTRUCTION NOTES:**

- 1 INSTALL EQUIPMENT AS NOTED
- 2 CONTRACTOR SHALL INSTALL (3) NEW DLC FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNEL (213U, 213L, 5J1L). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.
- 3 CONTRACTOR SHALL INSTALL (3) NEW DLC(S) FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNELS (111L, 6J3U, 6J3L). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.
- 4 CONTRACTOR SHALL INSTALL (2) NEW DLC(S) FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNELS (213U, 213L). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.
- SC SPLICE NEW TO EXISTING CONDUCTORS
- E EXISTING TO REMAIN.
- PM INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
- RP REMOVE ALL EXISTING CONFLICTING TRAFFIC STRIPING AND MARKINGS AS NOTED, INCLUDING RAISED PAVEMENT MARKERS.
- RC PAINT RED CURB
- # INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.
- S EXISTING SIGNALIZED INTERSECTION
- EXISTING SIGN (ONE POST)
- EXISTING SIGN (ON STREET LIGHT)
- 12' PROPOSED WIDTH

**PAVEMENT DELINEATION QUANTITIES - THIS SHEET**

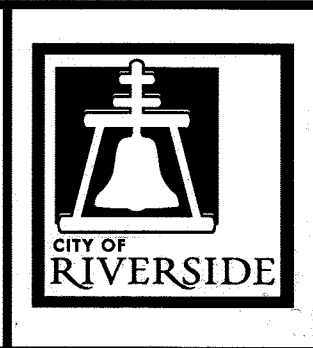
ITEM	DESCRIPTION	QUANTITY	UNIT
1	DETAIL 22 (THERMO)	410	LF
2	DETAIL 32 (THERMO)	5780	LF
3	DETAIL 38 (THERMO)	230	LF
4	DETAIL 39 (THERMO)	8290	LF
5	DETAIL 39A (THERMO)	4920	LF
6	6" SOLID WHITE (THERMO)	415	LF
7	12" SOLID YELLOW/WHITE (THERMO)	810	LF
8	PAVEMENT MARKINGS (THERMO)	340	SF
9	PAINTED CURB (RED)	1620	LF
10	REMOVE RED CURB	600	LF
11	SPLICE POINT	8	EA
12	INSTALL TYPE "c" LOOP 6'x6'	8	EA
13	INSTALL TYPE "d" LOOP	8	EA
14	INSTALL TYPE "e" LOOP	16	EA
15	DETECTOR CARD	11	EA
16	DETECTOR LOOP CABLE	990	LF
17	REMOVE TRAFFIC STRIPING	615	LF
18	REMOVE TRAFFIC MARKINGS	60	SF

MATCHLINE "H", SEE ABOVE RIGHT

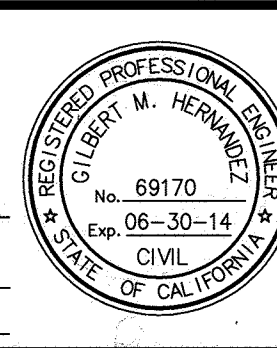


**NOTE:**  
FOR SIGNING AND STRIPING NOTES, LEGEND AND DETAIL SEE SHEET NO. 1

MATCHLINE "I", SEE SHEET 4



**ENGINEER IN RESPONSIBLE CHARGE**  
GILBERT M. HERNANDEZ  
R.C.E. No. 69170 EXPIRES: 6-30-14  
DATE: 1-2-14



MARK	REVISIONS	APPR.	DATE

**CITY OF RIVERSIDE, CALIFORNIA**  
**DEPARTMENT OF PUBLIC WORKS**

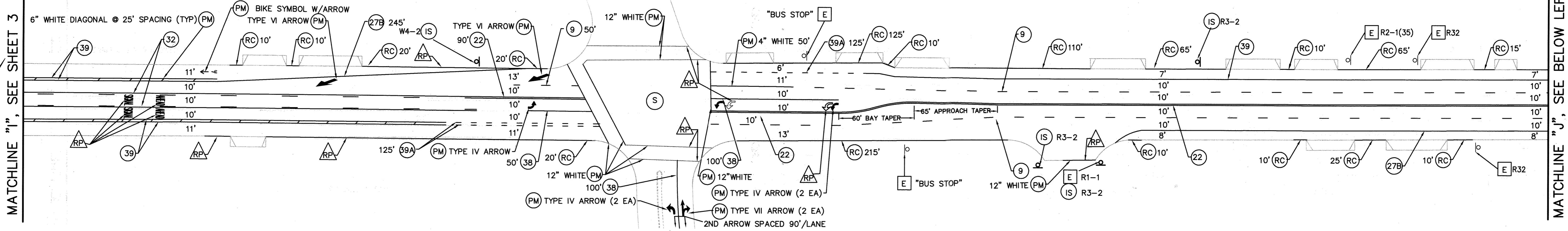
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	En	1/9/14	[Signature]
TRAFFIC DIVISION	DC	1/2/14	CITY ENGINEER
CONSTRUCTION ADMIN.		1/9/14	

DATE: 1/13/2014

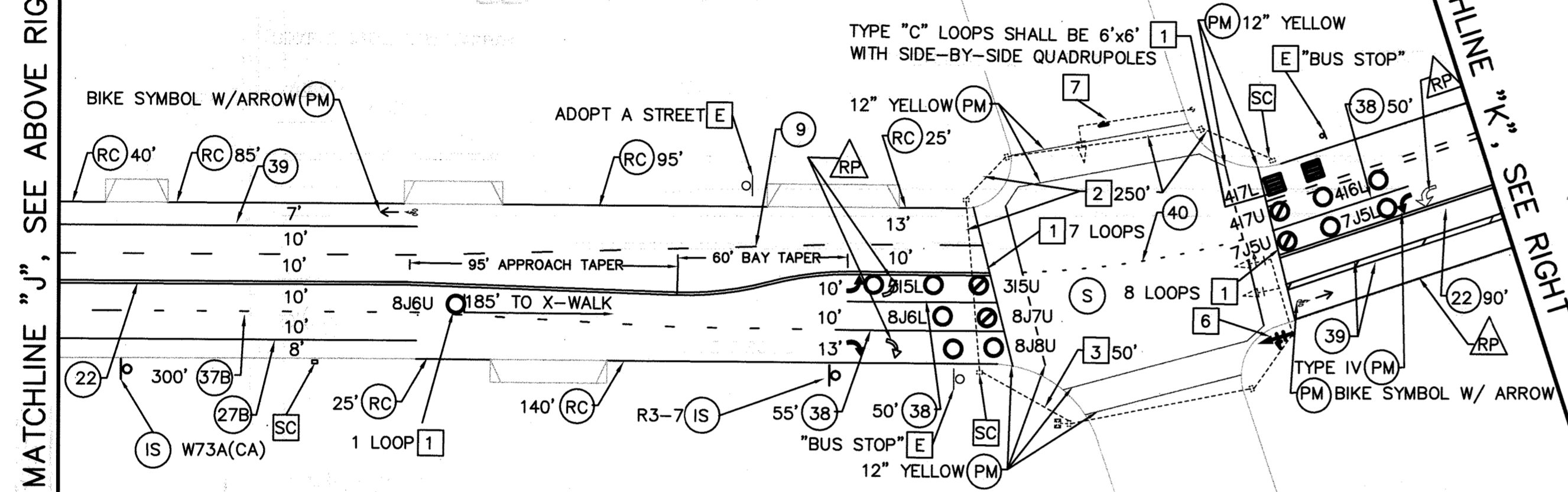
**SIGNING AND STRIPING PLAN**  
**BROCKTON AVE**  
**FROM BEACHWOOD PL**  
**TO TEQUESQUITE AVE**  
SCALE: 1" = 40'

**XL-703**  
SHEET **3** OF **5**  
FILE NAME: XL703.DWG

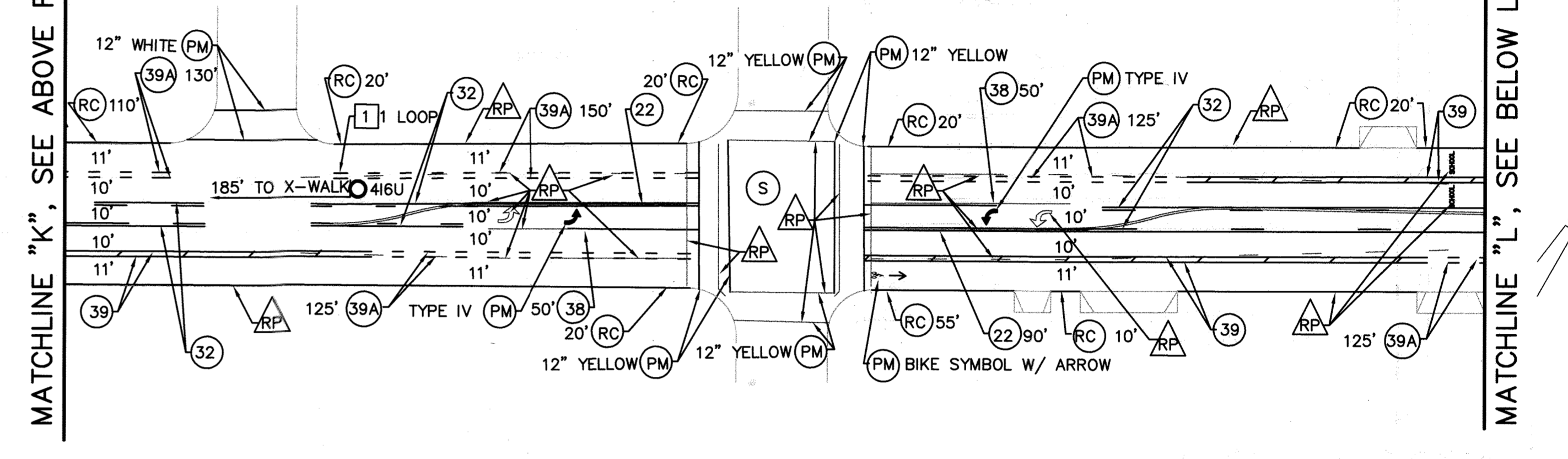
TEQUESQUITE AVENUE



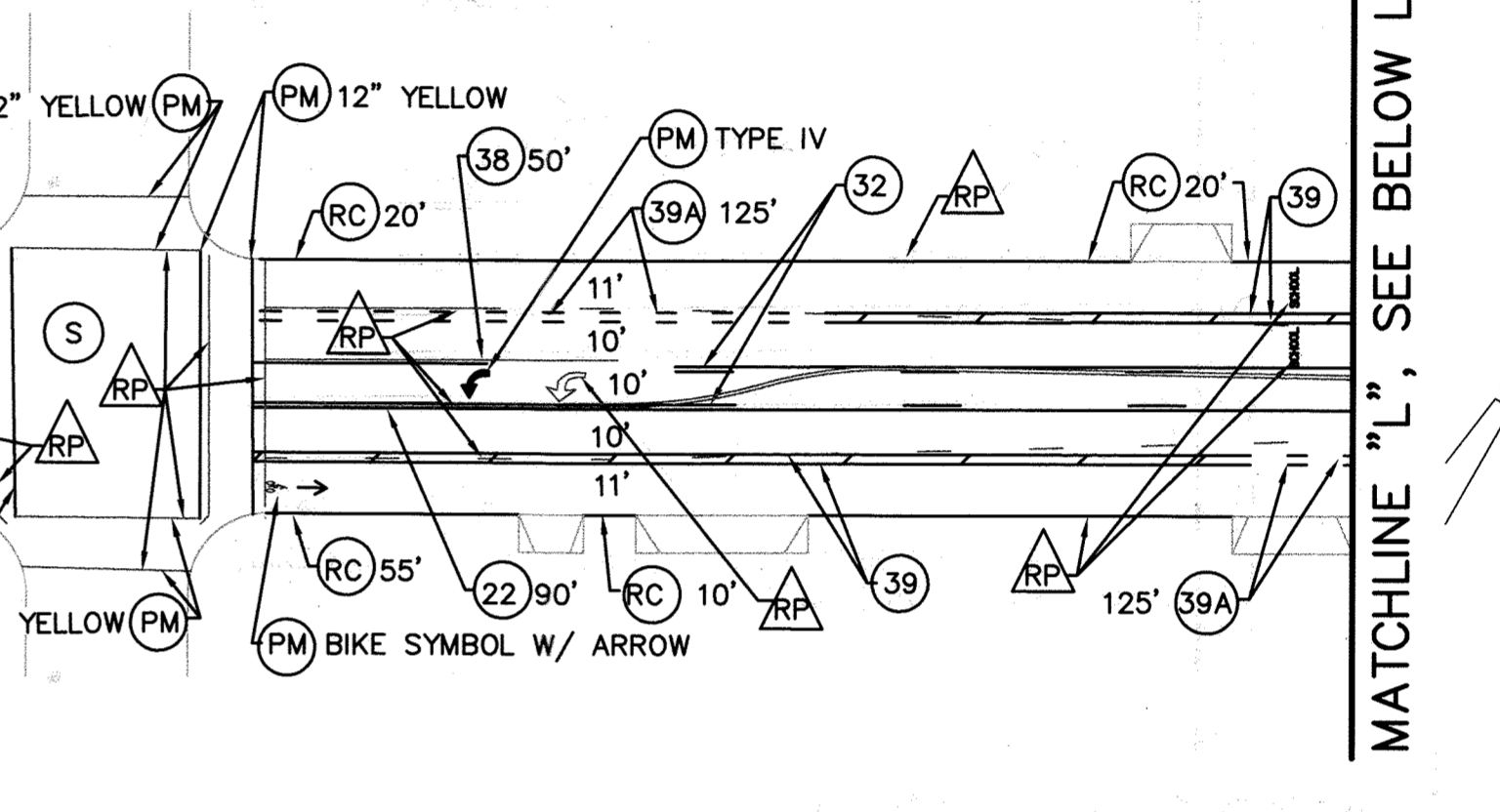
FOURTEENTH STREET



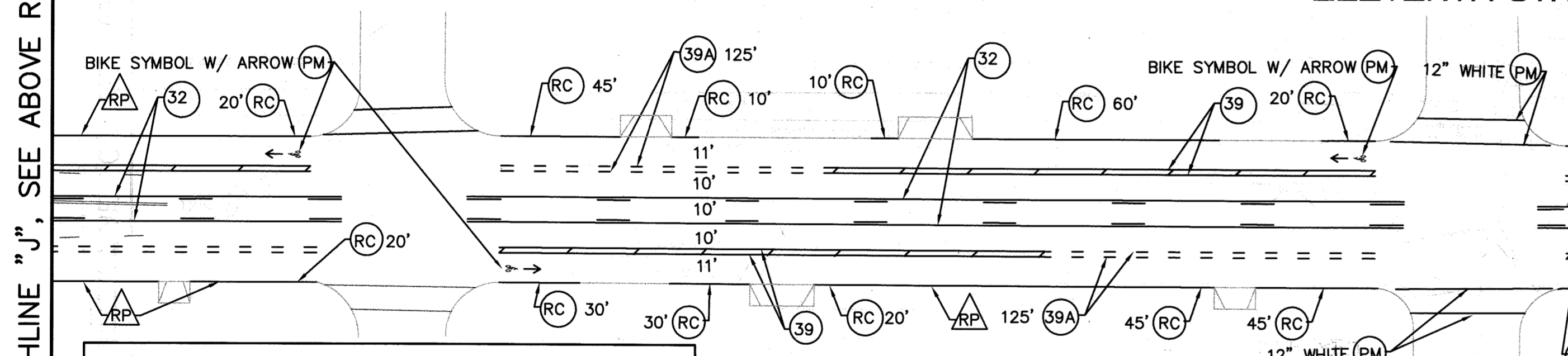
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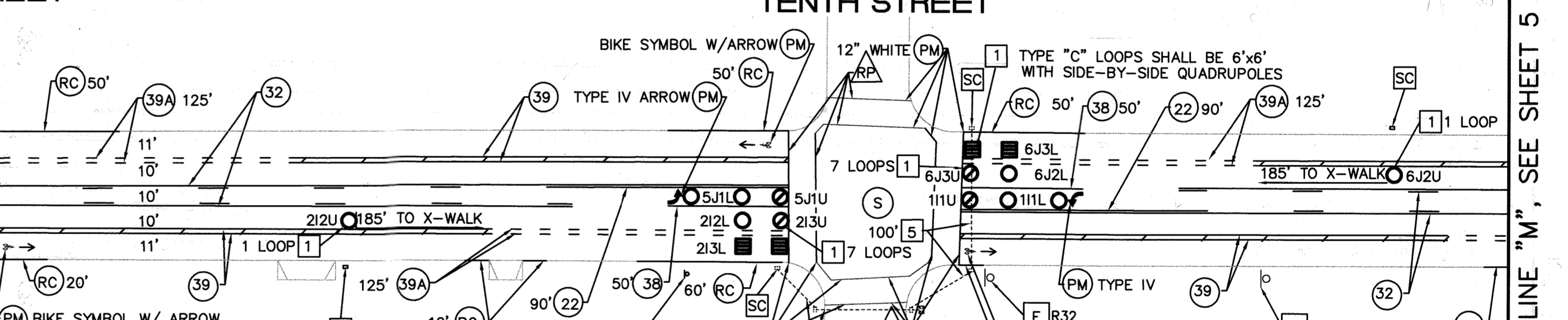
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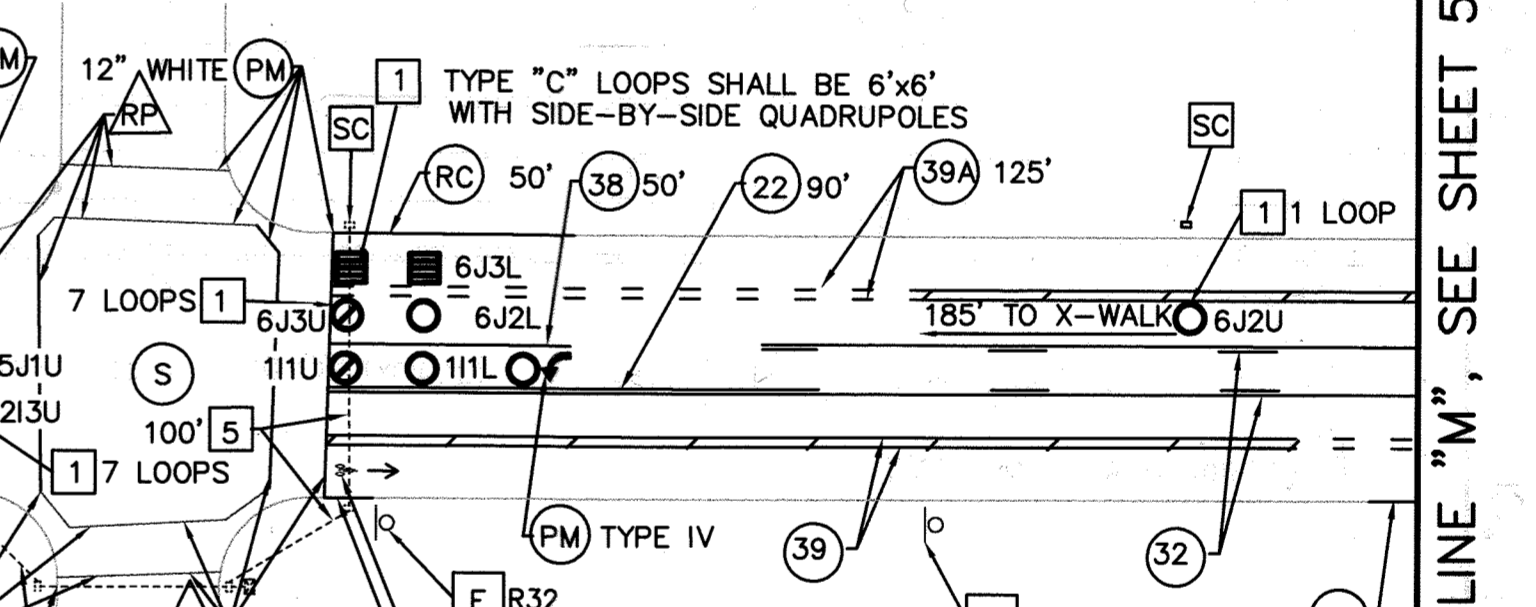
TWELFTH STREET



ELEVENTH STREET



TENTH STREET

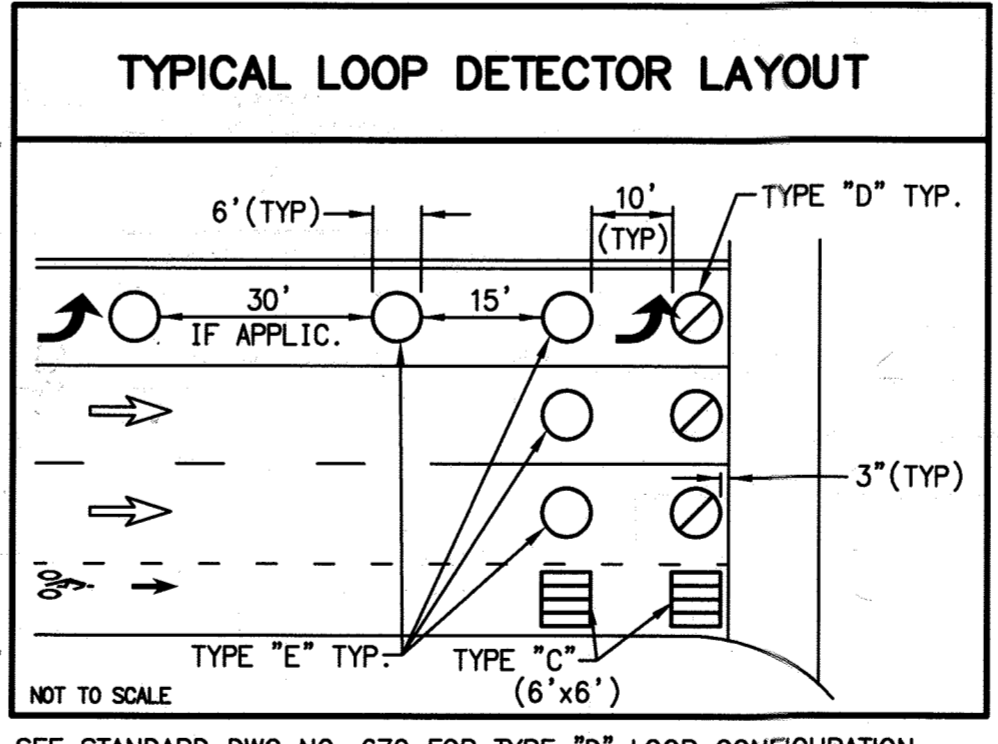


PAVEMENT DELINEATION QUANTITIES - THIS SHEET

ITEM	DESCRIPTION	QUANTITY	UNIT
1	DETAIL 9 (THERMO)	1650	LF
2	DETAIL 22 (THERMO)	1530	LF
3	DETAIL 27B (THERMO)	700	LF
4	DETAIL 32 (THERMO)	2850	LF
5	DETAIL 37B (THERMO)	300	LF
6	DETAIL 38 (THERMO)	605	LF
7	DETAIL 39 (THERMO)	5025	LF
8	DETAIL 39A (THERMO)	2835	LF
9	4" SOLID WHITE (THERMO)	50	LF
10	6" SOLID WHITE (THERMO)	220	LF
11	12" SOLID YELLOW/WHITE (THERMO)	1955	LF
12	PAVEMENT MARKINGS (THERMO)	460	SF
13	PAINTED CURB (RED)	2080	LF
14	REMOVE RED CURB	1240	LF
15	SPLICE POINT	8	EA
16	INSTALL TYPE "C" LOOP 6'x6'	6	EA
17	INSTALL TYPE "D" LOOP	8	EA
18	INSTALL TYPE "E" LOOP	19	EA
19	DETECTOR CARD	13	EA
20	DETECTOR LOOP CABLE	1490	LF
21	5-SECTION INDICATION	2	EA
22	MAST ARM MOUNTED R3-4 SIGN	2	EA
23	REMOVE TRAFFIC STRIPING	2220	LF
24	REMOVE TRAFFIC MARKINGS	255	SF

CONSTRUCTION NOTES:

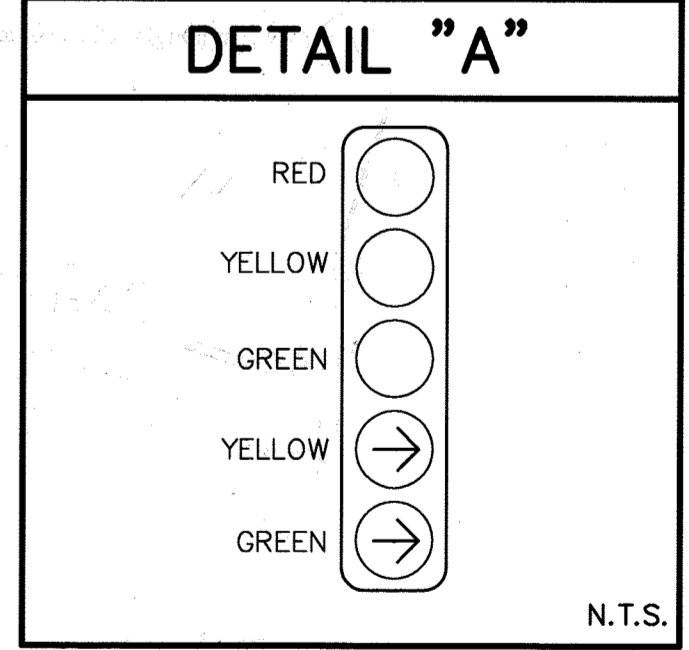
- CONTRACTOR SHALL INSTALL (3) NEW DLC FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNEL (417U, 417L, 7J5L). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.
- CONTRACTOR SHALL INSTALL (4) NEW DLC(S) FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNELS (3J5L, 8J7U, 8J7L, 8J8U). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.
- CONTRACTOR SHALL INSTALL (3) NEW DLC(S) FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNELS (2I3U, 2I3L, 5J1L). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.
- CONTRACTOR SHALL INSTALL (3) NEW DLC(S) FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNELS (1I1U, 6J3U, 6J3L). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.
- CONTRACTOR SHALL REMOVE AND SALVAGE 3-SECTION SIDE-MOUNTED INDICATION. CONTRACTOR SHALL INSTALL 5-SECTION INDICATION PER DETAIL "A" AND MODIFY FRAMEWORK AS NECESSARY.
- CONTRACTOR SHALL INSTALL A MAST ARM MOUNTED R3-4 SIGN



SEE STANDARD DWG NO. 670 FOR TYPE "D" LOOP CONFIGURATION

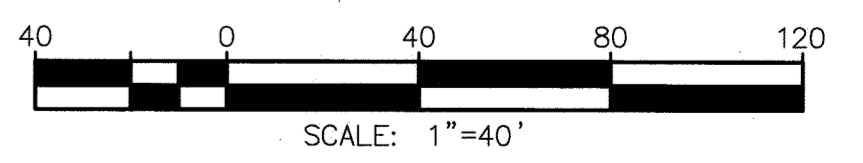
LEGEND AND CONSTRUCTION NOTES:

- 1 INSTALL EQUIPMENT AS NOTED
- SC SPLICE NEW TO EXISTING CONDUCTORS
- E EXISTING TO REMAIN.
- PM INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
- RP REMOVE ALL EXISTING CONFLICTING TRAFFIC STRIPING AND MARKINGS AS NOTED, INCLUDING RAISED PAVEMENT MARKERS.
- RC PAINT RED CURB
- # INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.
- S EXISTING SIGNALIZED INTERSECTION
- EXISTING SIGN (ONE POST)
- EXISTING SIGN (ON STREET LIGHT)
- 12' PROPOSED WIDTH

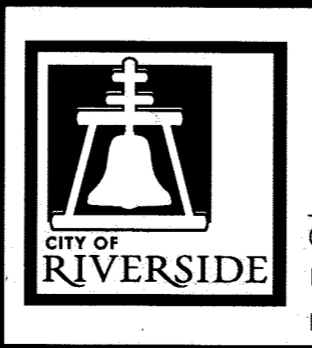


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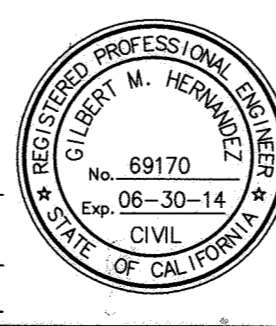
FOR SIGNING AND STRIPING NOTES, LEGEND AND DETAIL SEE SHEET NO. 1



Under Ground Service Alert of Southern California  
Call: TOLL FREE 1-800-227-2600  
TWO WORKING DAYS BEFORE YOU DIG



ENGINEER IN RESPONSIBLE CHARGE  
GILBERT M. HERNANDEZ  
R.C.E. No. 69170 EXPIRES: 6-30-14  
DATE: 1-9-14



MARK	REVISIONS	APPR.	DATE

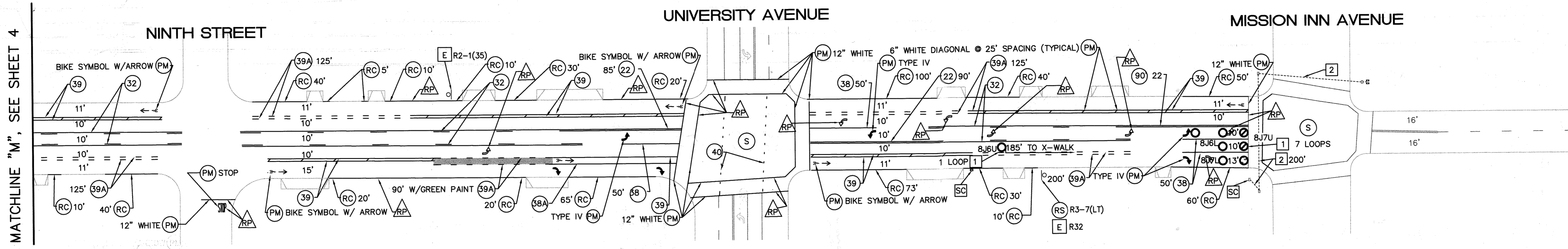
CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	PM	1/9/14	[Signature]
TRAFFIC DIVISION	DC	1/9/14	CITY ENGINEER
CONSTRUCTION ADMIN.			

DATE: 1/13/2014

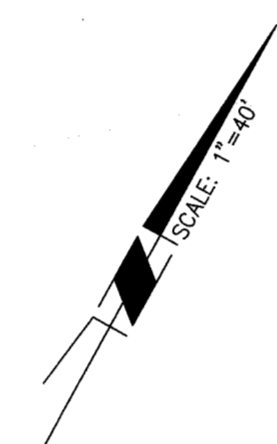
SIGNING AND STRIPING PLAN  
BROCKTON AVE FROM FOURTEENTH ST TO ELEVENTH ST  
SCALE: 1" = 40'

XL-703  
SHEET 4 OF 5  
FILE NAME: XL703.DWG



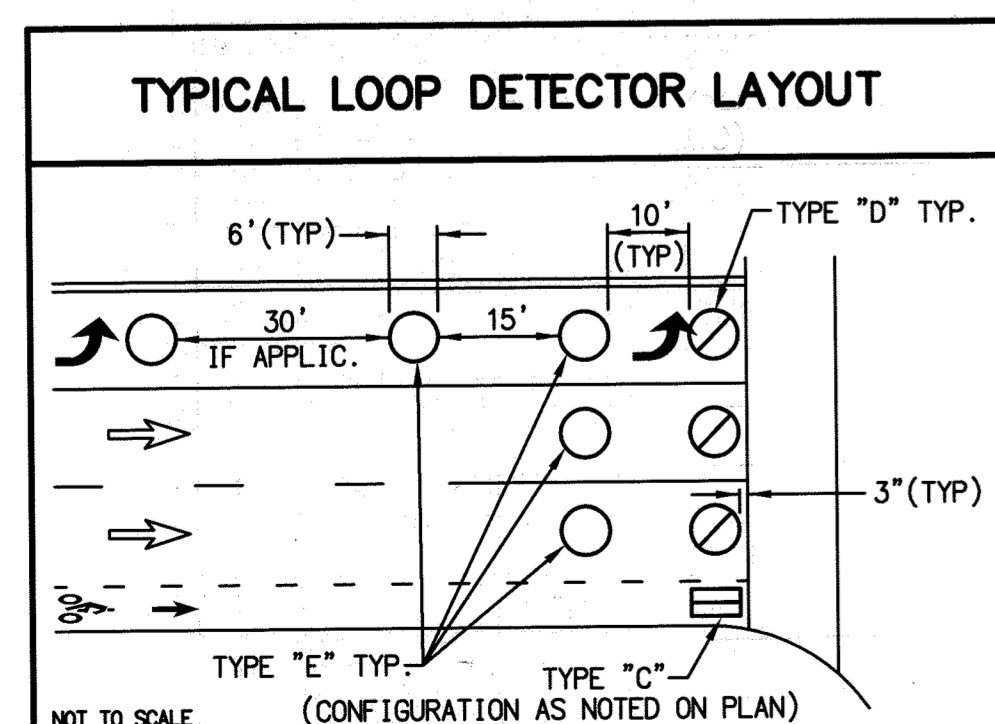
**LEGEND AND CONSTRUCTION NOTES:**

- 1 INSTALL EQUIPMENT AS NOTED
- SC SPLICE NEW TO EXISTING CONDUCTORS
- E EXISTING TO REMAIN.
- PM INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
- RP REMOVE ALL EXISTING CONFLICTING TRAFFIC STRIPING AND MARKINGS AS NOTED, INCLUDING RAISED PAVEMENT MARKERS.
- RC PAINT RED CURB
- IS INSTALL NEW SIGN AND POST IF APPLICABLE
- RS REMOVE AND SALVAGE SIGN(S)
- # INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.
- S EXISTING SIGNALIZED INTERSECTION
- o PROPOSED SIGN (ONE POST)
- o EXISTING SIGN (ONE POST)
- o EXISTING SIGN (ON STREET LIGHT)
- 12' PROPOSED WIDTH



**NOTE:**

FOR SIGNING AND STRIPING NOTES SEE SHEET NO. 1

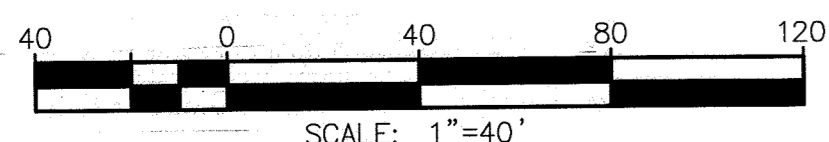
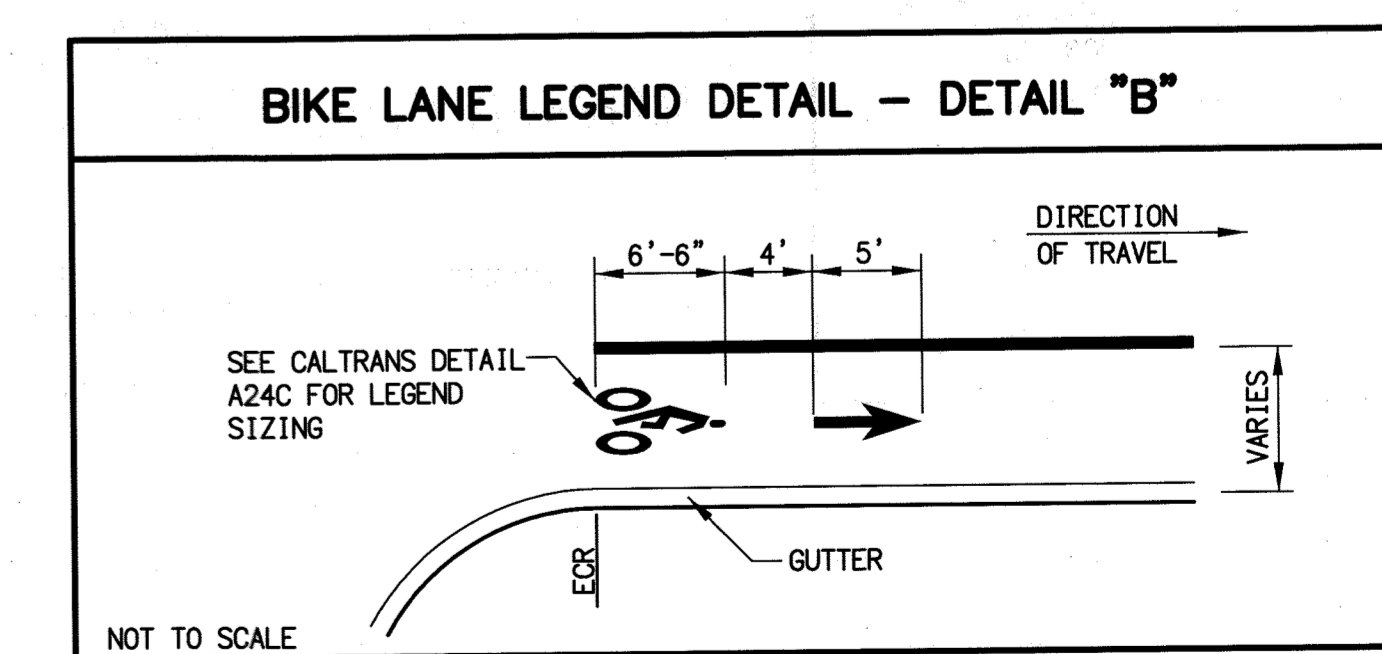
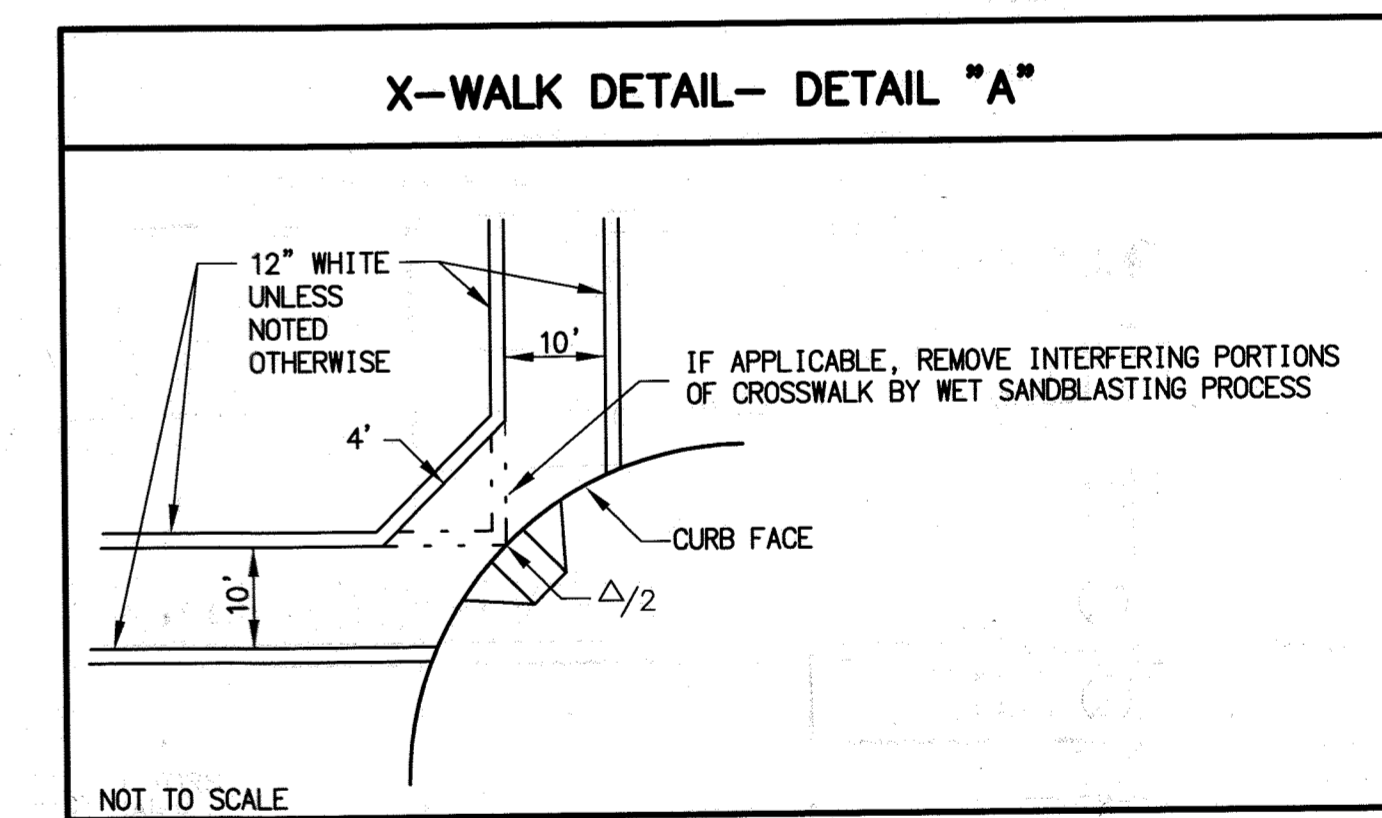


**PAVEMENT DELINEATION QUANTITIES - THIS SHEET**

ITEM	DESCRIPTION	QUANTITY	UNIT
1	DETAIL 22 (THERMO)	265	LF
2	DETAIL 32 (THERMO)	1050	LF
3	DETAIL 38 (THERMO)	200	LF
4	DETAIL 38A (THERMO)	200	LF
5	DETAIL 39 (THERMO)	1735	LF
6	DETAIL 39A (THERMO)	1070	LF
7	DETAIL 40 (THERMO)	145	LF
8	6" SOLID WHITE (THERMO)	90	LF
9	12" SOLID YELLOW/WHITE (THERMO)	860	LF
10	PAVEMENT MARKINGS (THERMO)	185	SF
11	PAINTED CURB (RED)	640	LF
12	REMOVE RED CURB	200	LF
13	SPLICE POINT	2	EA
14	INSTALL TYPE "D" LOOP	2	EA
15	INSTALL TYPE "E" LOOP	6	EA
16	DETECTOR CARD	3	EA
17	DETECTOR LOOP CABLE	400	LF
18	5" SOLID GREEN (THERMO)	450	SF
19	REMOVE TRAFFIC STRIPING	300	LF
20	REMOVE TRAFFIC MARKINGS	130	SF

**CONSTRUCTION NOTES:**

- 2 CONTRACTOR SHALL INSTALL (2) NEW DLC(S) FROM THE ADJACENT PULL BOX TO THE CONTROLLER CABINET FOR DETECTOR CHANNELS (8J7U, 8J7L). THE CONTRACTOR SHALL ALSO INSTALL ADDITIONAL DETECTOR CARDS IF NECESSARY FOR THE PROPOSED OPERATION.



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**ENGINEER IN RESPONSIBLE CHARGE**  
 GILBERT M. HERNANDEZ  
 R.C.E. No. 69170 EXPIRES: 6-30-14  
 DATE: 1-9-14

DESIGNED BY: MAC DRAWN BY: MAC CHECKED BY: GMH

**CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS**

APPROVED BY	BY	DATE	APPROVED BY	DATE
ENGINEERING MANAGER	EM	1/9/14	CITY ENGINEER	11/13/2014
TRAFFIC DIVISION	DC	1/9/14		
CONSTRUCTION ADMIN.				

**SIGNING AND STRIPING PLAN**  
 BROCKTON AVE FROM ELEVENTH ST TO MISSION INN AVE  
 SCALE: 1" = 40'

**XL-703**  
 SHEET 5 OF 5  
 FILE NAME: XL703.DWG