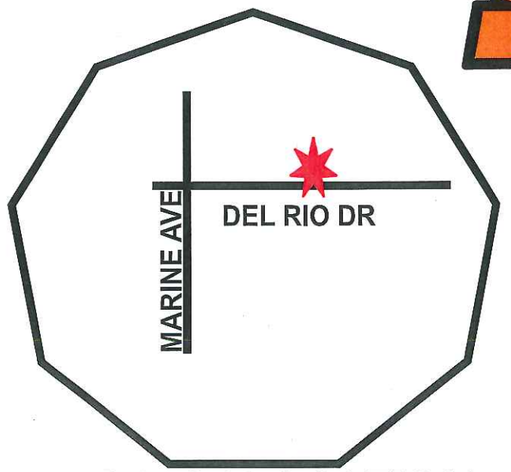
PS-12003583 (1)

STATEWIDE™
TRAFFIC SAFETY & SIGNS

SACRAMENTO
PH: (916) 452-4855
FAX: (916) 452-9322
ABENNETT@STATEWIDESAFETY.COM

TRAFFIC CONTROL PLANS
PG & E
2079 DEL RIO DR PM#30838645



PROJECT LOCATION

THIS PROJECT IS LOCATED ON DEL RIO DR NEAR MARINE AVE IN SAN JOAQUIN COUNTY, CA. THIS PLAN WILL BE USED TO WORK IN THE STREET TO REPLACE A POLE. WORK HOURS WILL BE 7:30AM TO 3:30PM MONDAY THRU FRIDAY. CONTRACTOR WILL COMPLY WITH THE CITY OF SAN JOAQUIN STANDARD SPECIFICATIONS. CONTRACTOR WILL COMPLY WITH THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS (ARTICLE 10), CONTRACT SPECIAL SPECIFICATIONS, TRAFFIC CONTROL PLAN SUPPLEMENT AND CALTRANS SPECIFICATIONS, M.U.T.C.D 2011 EDITION. THIS PLAN MAY BE MODIFIED BY THE ENGINEER AT ANY TIME TO ELIMINATE OR AVOID TRAFFIC CONDITIONS THAT ARE HAZARDOUS TO THE SAFETY OF THE PUBLIC.

CONTINUAL MONITORING AND MAINTENANCE OF THE TRAFFIC CONTROL ZONE, EMERGENCY ACCESS, ACCOMMODATION FOR PEDESTRIANS, BICYCLE TRAFFIC AND THE DISABLED, PROPER TRAINING OF FLAGGERS, PROPER DEVICES AND DEVICE USAGE AND APPROPRIATE NOTIFICATIONS SHALL BE USED ON THIS PROJECT.

NOTES:

1. SIGN SPACING, CONE SPACING AND TAPER LENGTHS REFER TO TABLE.

2. THE LOCATION OF THE SIGNS AS SHOWN ON THE PLANS ARE GUIDELINES AND ACTUAL LOCATIONS WILL DEPEND UPON ALIGNMENT, GRADE, LOCATION OF STREET INTERSECTIONS, POSTED SPEED LIMITS, AND 85TH % TILE.

3. ALL HIGH LEVEL WARNING DEVICES WILL BE EQUIPPED WITH FLAGS FOR DAY CLOSURES.

4. IF THE WORK AREA ENCROACHES UPON A SIDEWALK OR WALKWAY, "SIDEWALK CLOSED, USE OTHER SIDE" SIGNS WILL BE USED TO GUIDE PEDESTRIANS TO CROSS TO ANOTHER MARKER CROSSWALK. PEDESTRIANS MAY NOT BE GUIDED ONTO PRIVATE PROPERTY OR THE TRAVELED WAY.

5. TRAFFIC LANES SHALL BE A MINIMUM OF TEN FEET IN WIDTH MIN CLR.

6. WHENEVER FEASIBLE AN ADDITIONAL 5 FEET SHALL BE PROVIDED FOR A BICYCLE LANE. IF IT IS NOT FEASIBLE TO PROVIDE A SEPARATE BICYCLE LANE, THE CONTRACTOR SHALL POST SIGNAGE BEFORE THE CONSTRUCTION AREA STATING: " SHARE the Road with Bicyclists". WHEN THE LANE IS SHARED, THE CONTRACTOR SHALL POST SIGNAGE FOR A MAXIMUM SPEED LIMIT OF 25 MPH IN THE SHARED LANE.

7. MONITOR AND MAINTAIN TRAFFIC CONTROL ZONE AT ALL TIMES.

8. MAINTAIN ACCESS FOR EMERGENCY VEHICLES.

9. ASSURE SAFE PASSAGE OF PEDESTRIANS & BICYCLISTS INCLUDING PERSONS WITH DISABILITIES IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT OF 1990 (ADA), TITLE II, PARAGRAPH 35.130.

10. ALL DEVICES TO CONFORM TO CALTRAN'S STANDARDS.

11. DEVICE PLACEMENT TO CONFORM TO CALTRAN'S GUIDELINES.

12. FLAGGERS TO BE TRAINED PER TITLE 8 CCR.

NOTE:
1.CONTRACTOR WILL ASSIST ALL ADA, PED FOOT TRAFFIC AS NEEDED THROUGH WORK AREA. (MIN 5')

2.MAINTAIN ACCESS TO BUSINESS & RESIDENTS AT ALL TIMES.

3.NOTIFY AND COORDINATE WITH REGIONAL TRANSIT RELOCATION, CLOSURE OR MAINTAIN ACCESS TO BUS STOPS.

4.NO PARKING SIGNS WILL BE PLACED 24HRSBEFORE WORK BEGINS.

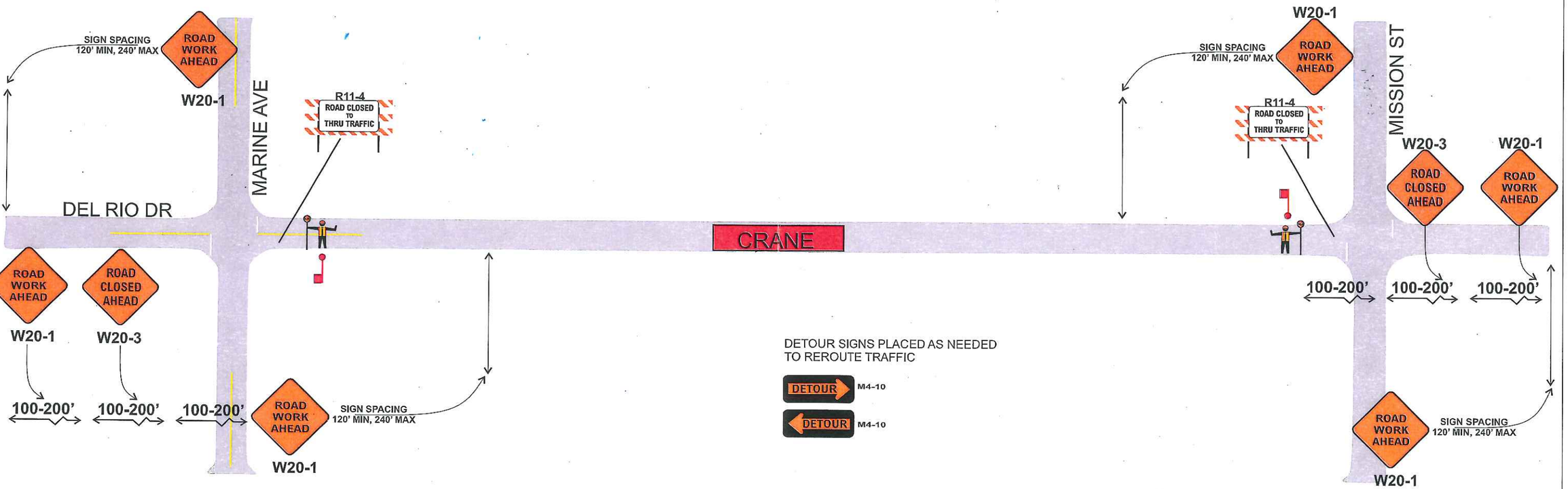
5.SIGNS SHALL BE 48X48"

6.SIDEWALKS WILL REMAIN OPEN AT ALL TIMES.

THIS TRAFFIC CONTROL PLAN (TCP) IS PRODUCED IN ACCORDANCE WITH THE GUIDELINES OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), DATED SEPTEMBER 2010 AS PURSUANT TO SECTION 21400 OF THE STATE OF CALIFORNIA VEHICLE CODE AND IN ACCORDANCE WITH CHAPTER 6A OF THE M.U.T.C.D.- "SHALL PROVIDE SUFFICIENT FLEXIBILITY IN THE APPLICATION OF TTC (TEMPORARY TRAFFIC CONTROL) TO MEET THE NEEDS OF CHANGING CONDITIONS IN THE TTC ZONE.".

POSTED SPEED	FORMULAS	BUFFER SPACE	MINNIMUM TAPER LENGTH									MAX CONE SPACING	SIGN SPACING
			10' OFFSET			11' OFFSET			12' OFFSET				
			L MERGE	1/2 L SHIFT	1/3 L SHOULDER	L MERGE	1/2 L SHIFT	1/3 L SHOULDER	L MERGE	1/2 L SHIFT	1/3 L SHOULDER		
25		155'	104'	52'	35'	115'	57'	38'	125'	63'	42'	25'	100-200'
30	L=	200'	150'	75'	50'	165'	83'	55'	180'	90'	60'	30'	120-240'
35	(WS)(WS)	250'	204'	102'	68'	225'	112'	75'	245'	123'	82'	35'	140-280'
40	60	305'	267'	133'	89'	293'	147'	98'	320'	160'	107'	40'	160-320'
45		360'	450'	225'	150'	495'	248'	165'	540'	270'	180'	45'	350-500'
50		425'	50'	250'	167'	550'	275'	183'	600'	300'	200'	50'	525'
55	L= (WS)	495'	550'	275'	183'	605'	303'	202'	660'	330'	220'	50'	550'
60		570'	600'	300'	200'	660'	330'	220'	720'	360'	240'	50'	575'
65		645'	650'	325'	217'	715'	358'	780'	780'	390'	260'	50'	600'
70		730'	700'	350'	233'	770'	385'	840'	840'	420'	280'	50'	650'

PS-120035(2)



NOTES:
1.) Notify affected property owner's of driveways being blocked.
2.) All signs and placements per MUTCD.

CONSTRUCTION ZONE TRAFFIC CONTROL
STATEWIDE TRAFFIC SAFETY & SIGNS
LICENSE # 523594
Adam Freeland
STATE OF CALIFORNIA

POSTED SPEED: 25 MPH	TAPER LENGTH:	CONE SPACING: 25'	SIGN SPACING: 100-200'	BUFFER ZONE: 155'

WORK ZONE		LIGHT TOWER	
CERTIFIED FLAGGER		BARRICADE	
REFLECTIVE CONE		SAND FILLED CRASH CUSHION	
STATIONARY C.A.S.		ABSORB 350 ELEMENT	
ARROW BOARD		WATER WALL/WATER FILLED K RAIL	
CHANGEABLE MESSAGE SIGN		20' CONCRETE K RAIL	

Owner:	CITY OF STOCKTON
Project Name:	REPLACE POLE 2079 DEL RIO DR PM#30838645
Prime Contractor:	PG & E
Phone Number:	209-942-1780
Date Prepared:	2/8/2012
Prepared By:	STATEWIDE TRAFFIC SAFETY & SIGNS
Project Sheet #:	#1763