

CONDUCTOR TABLE

CONTROL FUNCTION	CONDUCTORS	CONDUCTOR RUNS						
		1	2	3	4	5	6	1c
VEHICLE & PEDESTRIAN HEADS, PEDESTRIAN PUSH BUTTONS, SPARES & COMMONS	12 WIRE IMSA	1	2	3	6	2	1	
	3 WIRE IMSA		1	1	3	1		
DETECTOR CABLE	#16/2							
PHASE 2					2	2		
PHASE 4				2	2			
PHASE 5					1	1		
PHASE 6		3	3	3	3			
PHASE 8					1	1	1	
VEHICLE PREEMPTION	#20				2	1	1	
INTERCONNECT	#19				1			1
I.I.S.N.S.	#12		2	2		2	2	
LUMINAIRES	#8		2	2		2	2	
SIGNAL SERVICE	#6				2	2		
CONDUIT SIZE		2"	3"	3"	2-3"	3"	2"	1 1/2"

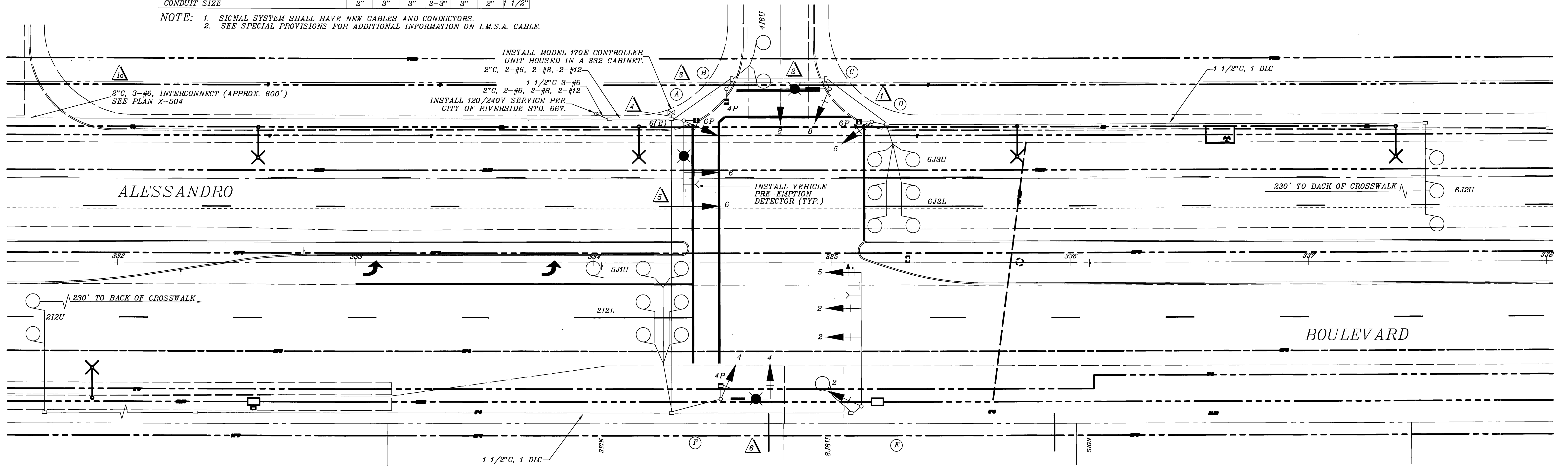
NOTE: 1. SIGNAL SYSTEM SHALL HAVE NEW CABLES AND CONDUCTORS.  
2. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION ON I.M.S.A. CABLE.

EQUIPMENT SCHEDULE

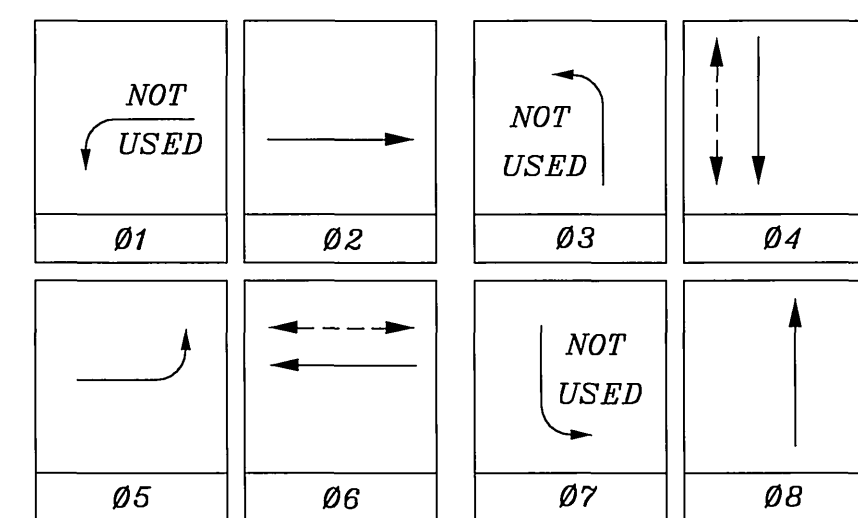
NO.	SIGNAL STANDARD	TYPE	H'GHT	M.A.	L.A.	H.P.S.V.	L.I.S.N.S. LEGEND	SIGNAL MOUNTINGS			PPB PHASE
								VEHICLE	PEDESTRIAN	AUDIBLE	
(A)	24-4-129	30'	35'	15'	250W			2-MAS	SV-1-T	SP-1-T	4
(B)	1A	7'							TV-1-T		6
(C)	17-2-129	30'	20'	12'	200W	ALESSANDRO	BLYD 1060	2-MAS	SV-1-T	SP-1-T	6
(D)	1A	10'							TV-1-T	SP-1-T	
(E)	29-5-129	30'	55'	15'	250W			3-MAS	SV-1-T		
(F)	17-2-129	30'	20'	12'	200W	ALESSANDRO	BLYD 1060	MAS	SV-1-T	SP-1-T	4

NOTES: 1. ALL VEHICULAR HEADS SHALL HAVE 12" LENSES.  
2. ALL LEFT TURN HEADS SHALL HAVE ALL ARROWS.  
3. PEDESTRIAN PUSH BUTTONS SHALL BE INSTALLED ON THE POLE IN THE QUADRANT NEAREST THE CROSSWALK SERVING THE PHASE.

ALESSANDRO COMMERCIAL CENTER



PHASE DIAGRAM



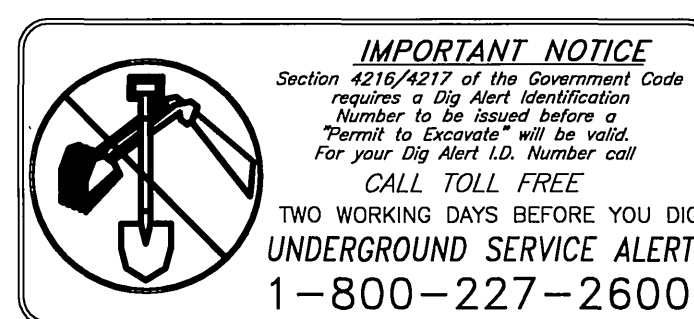
FLASHING OPERATION SHALL BE ALL RED.

PAVEMENT DELINEATION

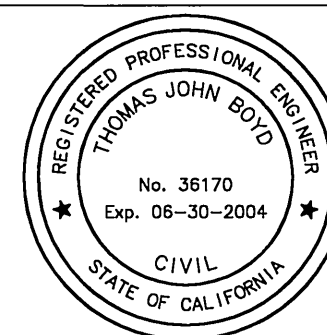
- Indicates striping and pavement markings to be installed.
- Indicates striping and pavement markings to remain.
- - - - Indicates striping and pavement markings to be removed.

GENERAL NOTES

- 1 - Detector loops shall be installed in the presence of the Traffic Engineer or his representative.
- 2 - All signing, striping, and pavement marking requirements shall be completed at least one day prior to turn-on.
- 3 - Typical detector loop spacing: 10' and 15' (where applicable).
- 4 - See Plan R-3742 for Street Improvements.



ENGINEER IN RESPONSIBLE CHARGE  
THOMAS JOHN BOYD  
R.C.E. No. 36170 expires  
DATE



DESIGNED BY	APPROVED BY
MAC	MAC

CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
APPROVED BY: [Signature]  
DATE: 3/22/04

TRAFFIC SIGNAL  
ALESSANDRO BLVD.  
AND ALESSANDRO  
COMM. CTR. DRIVEWAY  
SCALE: 1" = 20'

ACCT. NO. X-272  
SHEET 1 OF 1  
FILE NAME: X272.DWG