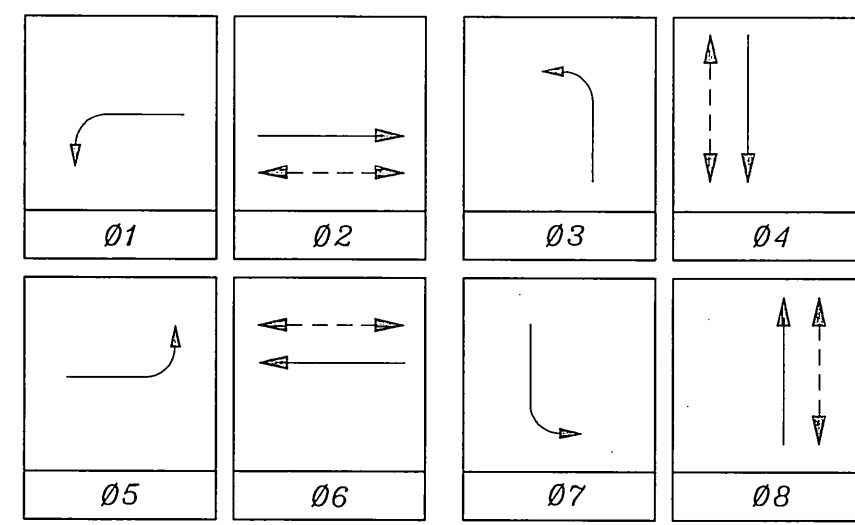


PHASE DIAGRAM

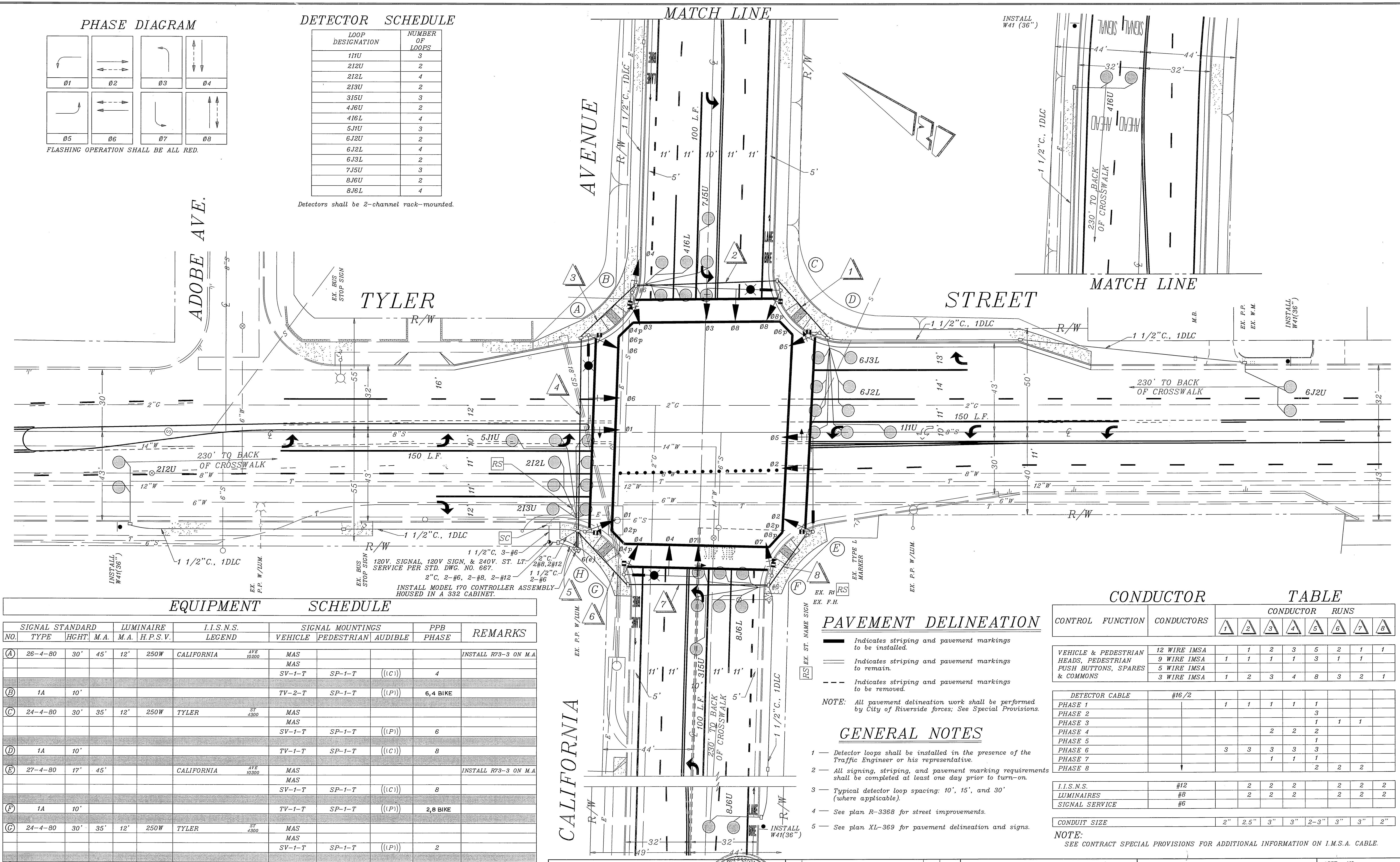


FLASHING OPERATION SHALL BE ALL RED.

DETECTOR SCHEDULE

LOOP DESIGNATION	NUMBER OF LOOPS
111U	3
212U	2
212L	4
213U	2
315U	3
4J6U	2
416L	4
5J1U	3
6J2U	2
6J2L	4
6J3L	2
7J5U	3
8J6U	2
8J6L	4

Detectors shall be 2-channel rack-mounted.



EQUIPMENT SCHEDULE

NO.	SIGNAL STANDARD		LUMINAIRE		I.I.S.N.S.		SIGNAL MOUNTINGS			PPB PHASE	REMARKS
	TYPE	HGHT	M.A.	M.A.	H.P.S.V.	LEGEND	VEHICLE	PEDESTRIAN	AUDIBLE		
(A)	26-4-80	30'	45'	12'	250W	CALIFORNIA	AVE 10200	MAS			INSTALL R73-3 ON M.A.
								MAS			
								SV-1-T	SP-1-T	((C))	4
(B)	1A	10'						TV-2-T	SP-1-T	((P))	6, 4 BIKE
(C)	24-4-80	30'	35'	12'	250W	TYLER	ST 4300	MAS			
								MAS			
								SV-1-T	SP-1-T	((P))	6
(D)	1A	10'						TV-1-T	SP-1-T	((C))	8
(E)	27-4-80	17'	45'			CALIFORNIA	AVE 10300	MAS			INSTALL R73-3 ON M.A.
								MAS			
								SV-1-T	SP-1-T	((C))	8
(F)	1A	10'						TV-1-T	SP-1-T	((P))	2, 8 BIKE
(G)	24-4-80	30'	35'	12'	250W	TYLER	ST 4300	MAS			
								MAS			
								SV-1-T	SP-1-T	((P))	2
(H)	1A	10'						TV-1-T	SP-1-T	((C))	4

- NOTES:
- ALL VEHICULAR HEADS SHALL HAVE 12" LENSES.
  - ALL LEFT TURN HEADS SHALL HAVE ALL ARROWS.
  - LUMINAIRES SHALL BE HIGH PRESSURE SODIUM VAPOR.
  - ((C)) OR ((P)) - INDICATES AUDITORY PEDESTRIAN SIGNAL TO BE INSTALLED, ((C)) INDICATES CUCKOO SOUND, ((P)) INDICATES PEEP-PEEP SOUND.
  - PEDESTRIAN PUSH BUTTONS SHALL BE INSTALLED ON THE POLE IN THE QUADRANT NEAREST THE CROSSWALK SERVING THE PHASE.

CONDUCTOR TABLE

CONTROL FUNCTION	CONDUCTORS	CONDUCTOR RUNS																	
		1	2	3	4	5	6	7	8										
VEHICLE & PEDESTRIAN HEADS, PEDESTRIAN PUSH BUTTONS, SPARES & COMMONS	12 WIRE IMSA 9 WIRE IMSA 5 WIRE IMSA 3 WIRE IMSA																		
DETECTOR CABLE	#16/2																		
PHASE 1																			
PHASE 2																			
PHASE 3																			
PHASE 4																			
PHASE 5																			
PHASE 6																			
PHASE 7																			
PHASE 8																			
I.I.S.N.S.	#12																		
LUMINAIRES	#8																		
SIGNAL SERVICE	#6																		
CONDUIT SIZE		2"	2.5"	3"	3"	2-3"	3"	3"	3"	2"									

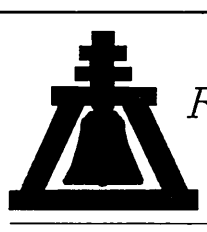
PAVEMENT DELINEATION

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

NOTE: All pavement delineation work shall be performed by City of Riverside forces; See Special Provisions.

GENERAL NOTES

- Detector loops shall be installed in the presence of the Traffic Engineer or his representative.
- All signing, striping, and pavement marking requirements shall be completed at least one day prior to turn-on.
- Typical detector loop spacing: 10', 15', and 30' (where applicable).
- See plan R-3368 for street improvements.
- See plan XI-369 for pavement delineation and signs.



ENGINEER IN RESPONSIBLE CHARGE  
 RICHARD D. McGRATH  
 R.C.E. No. 31952 expires 12-31-96  
 DATE 6/16/95

APPROVED BY  
 R. McGrath  
 PRINCIPAL ENGINEER  
 P.W. INSPECTION  
 TRAFFIC DIVISION  
 CHIEF P.W. ENGR.  
 PUBLIC UTILITIES

CITY OF RIVERSIDE, CALIFORNIA  
 DEPARTMENT OF PUBLIC WORKS  
 APPROVED BY  
 R. McGrath  
 DIRECTOR OF PUBLIC WORKS  
 DATE 6-16-95

TRAFFIC SIGNAL  
 TYLER STREET @ CALIFORNIA AVE

ACCT. NO. 0230-541600-440223-35002  
 X-395  
 SHEET 1 OF 1  
 FILE NAME: X395.DWG