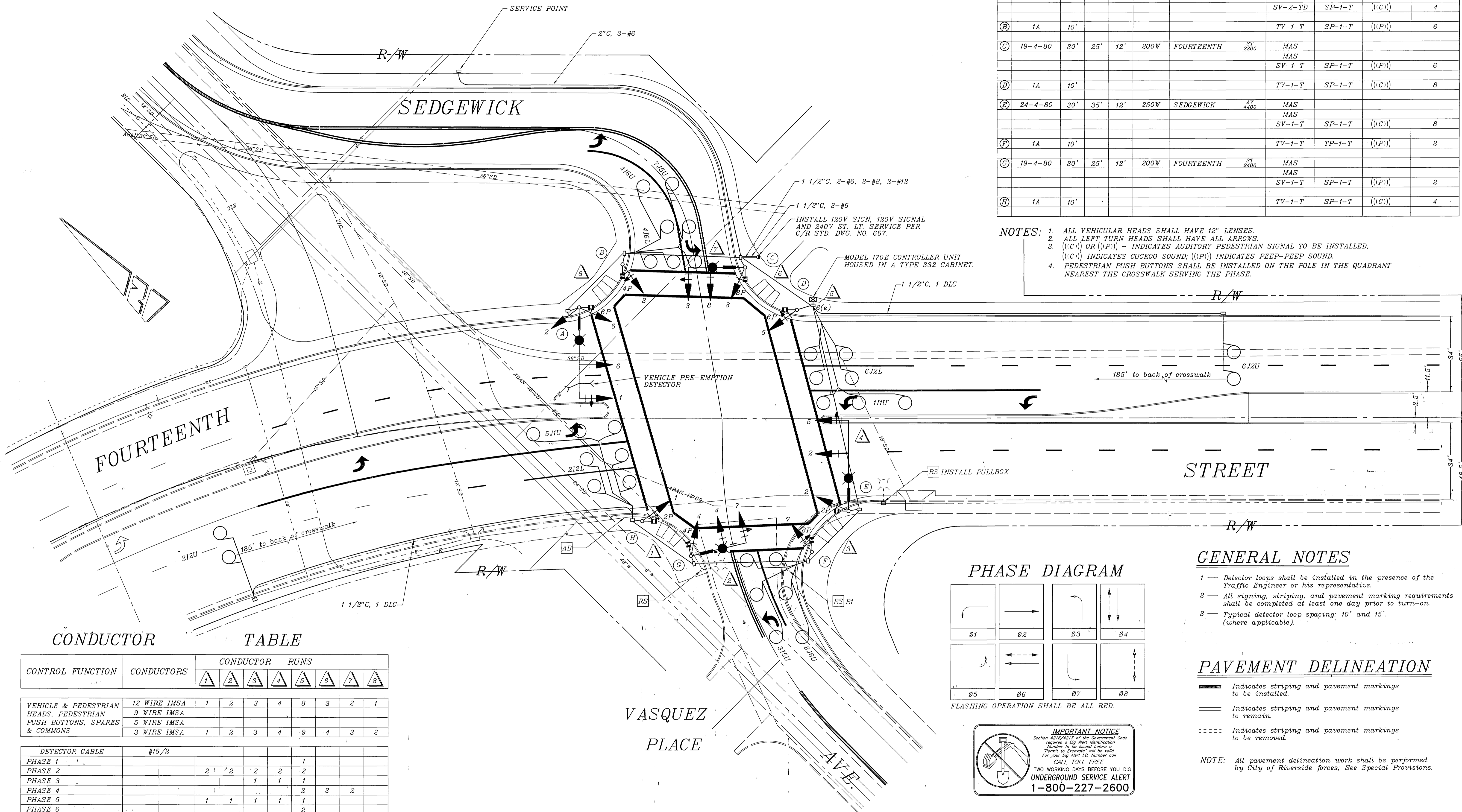


EQUIPMENT SCHEDULE

NO.	SIGNAL STANDARD			LUMINAIRE		I.I.S.N.S. LEGEND	SIGNAL MOUNTINGS			PPB PHASE
	TYPE	H'GHT	M.A.	L.A.	H.P.S.V.		VEHICLE	PEDESTRIAN	AUDIBLE	
(A)	26-4-80	30'	45'	12'	250W	SEDGEWICK	AV 4300	MAS		
								MAS		
								SV-1-TD	SP-1-T	((C))
										4
(B)	1A	10'						TV-1-T	SP-1-T	((P))
										6
(C)	19-4-80	30'	25'	12'	200W	FOURTEENTH	ST 2300	MAS		
								MAS		
								SV-1-T	SP-1-T	((P))
										6
(D)	1A	10'						TV-1-T	SP-1-T	((C))
										8
(E)	24-4-80	30'	35'	12'	250W	SEDGEWICK	AV 4400	MAS		
								MAS		
								SV-1-T	SP-1-T	((C))
										8
(F)	1A	10'						TV-1-T	TP-1-T	((P))
										2
(G)	19-4-80	30'	25'	12'	200W	FOURTEENTH	ST 2400	MAS		
								MAS		
								SV-1-T	SP-1-T	((P))
										2
(H)	1A	10'						TV-1-T	SP-1-T	((C))
										4

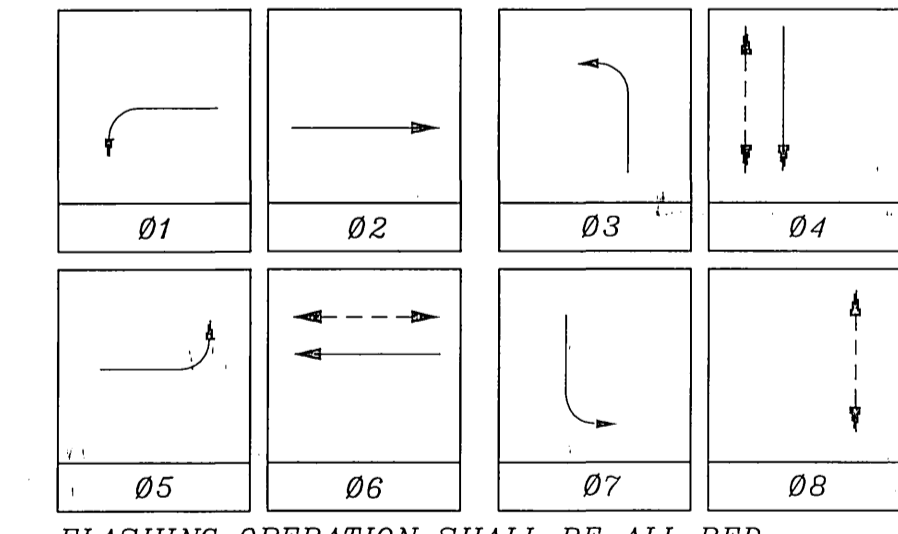
NOTES: 1. ALL VEHICULAR HEADS SHALL HAVE 12" LENSES.
 2. ALL LEFT TURN HEADS SHALL HAVE ALL ARROWS.
 3. ((C)) OR ((P)) - INDICATES AUDITORY PEDESTRIAN SIGNAL TO BE INSTALLED. ((C)) INDICATES CUCKOO SOUND; ((P)) INDICATES PEEP-PEEP SOUND.
 4. PEDESTRIAN PUSH BUTTONS SHALL BE INSTALLED ON THE POLE IN THE 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	1	2	3	4	5	6	7	8
DETECTOR CABLE	#16/2								
PHASE 1									1
PHASE 2		2	2	2	2				2
PHASE 3				1	1	1			1
PHASE 4						2	2	2	2
PHASE 5		1	1	1	1	1			1
PHASE 6						2			2
PHASE 7						1	1	1	1
PHASE 8						1	1	1	1
VEHICLE PRE-EMPT.	#20/3					1	1	1	1
I.I.S.N.S.	#12	2	2	2	2	2	2	2	2
LUMINAIRES	#8	2	2	2	2	2	2	2	2
SIGNAL SERVICE	#6					2	2		
CONDUIT SIZE		2"	3"	3"	3"	2-3"	3"	3"	2"

PHASE DIAGRAM



FLASHING OPERATION SHALL BE ALL RED.

IMPORTANT NOTICE
 Section 4216.417 of the Government Code requires a Dig Alert Identification Number to be issued before a "Permit to Excavate" will be valid. For your Dig Alert ID, Number call CALL TOLL FREE TWO WORKING DAYS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

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).

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.

ENGINEER IN RESPONSIBLE CHARGE
 THOMAS JOHN BOYD
 R.C.E. No. 36170
 DATE: 5/25/00

REGISTERED PROFESSIONAL ENGINEER
 THOMAS JOHN BOYD
 No. 36170
 Exp. 06-30-2000
 CIVIL
 STATE OF CALIFORNIA

MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: [Signature] DATE: 5/26/00
 ENGINEERING MANAGER: [Signature] R. M. Burt
 PRINCIPAL ENGINEER: [Signature] DIRECTOR OF PUBLIC WORKS
 P.W. INSPECTION: [Signature] DATE: 5/26/00
 TRAFFIC DIVISION: [Signature] DATE: 5/26/00
 PUBLIC UTILITIES: [Signature]

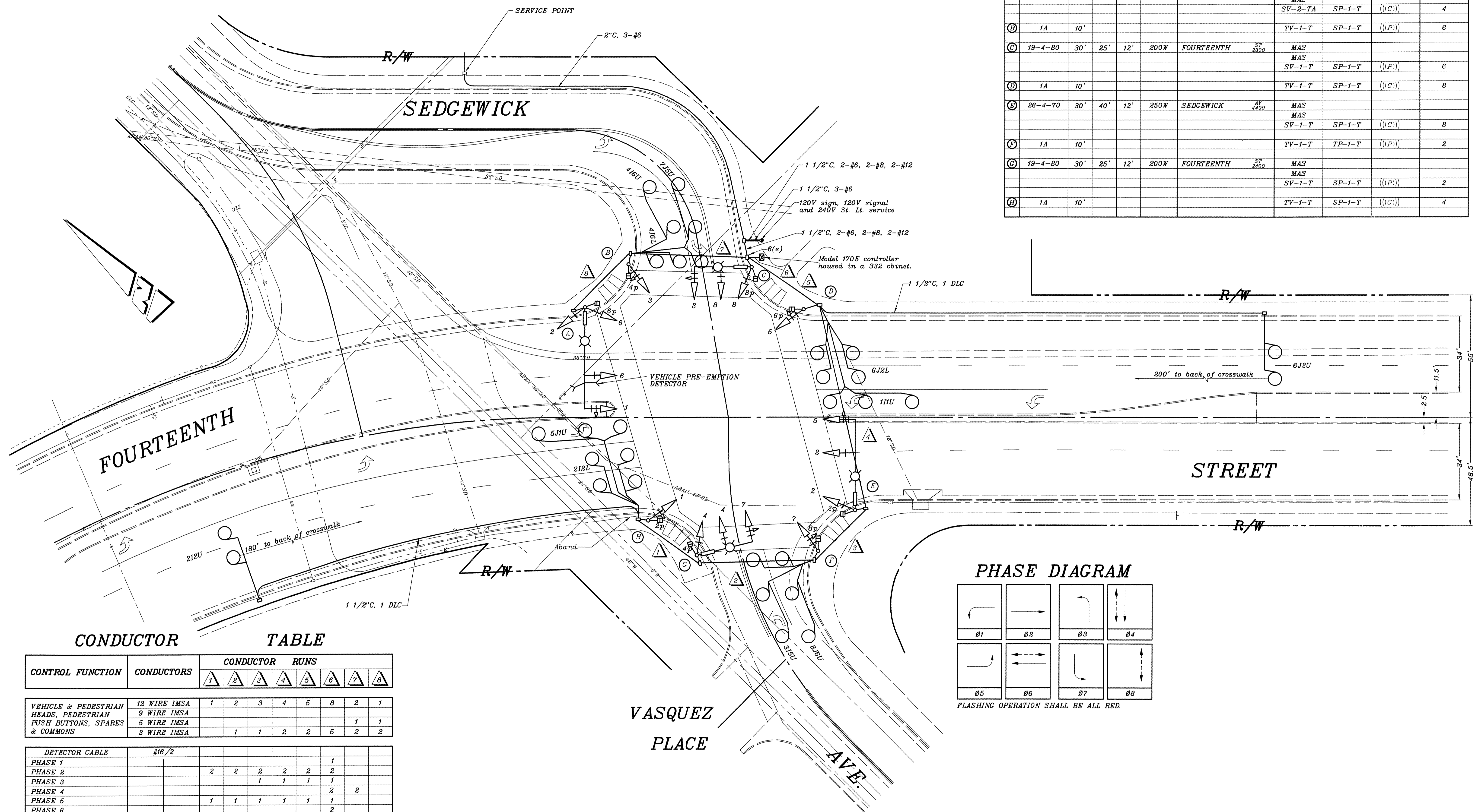
TRAFFIC SIGNAL
 FOURTEENTH ST.
 @
 SEDGEWICK AVE.
 SCALE: 1" = 20'
 ACCT. NO. 9535330214-440302
 X-151
 SHEET 1 OF 1
 FILE NAME: X151.DWG

INDEXED 6/20/2000 4/1

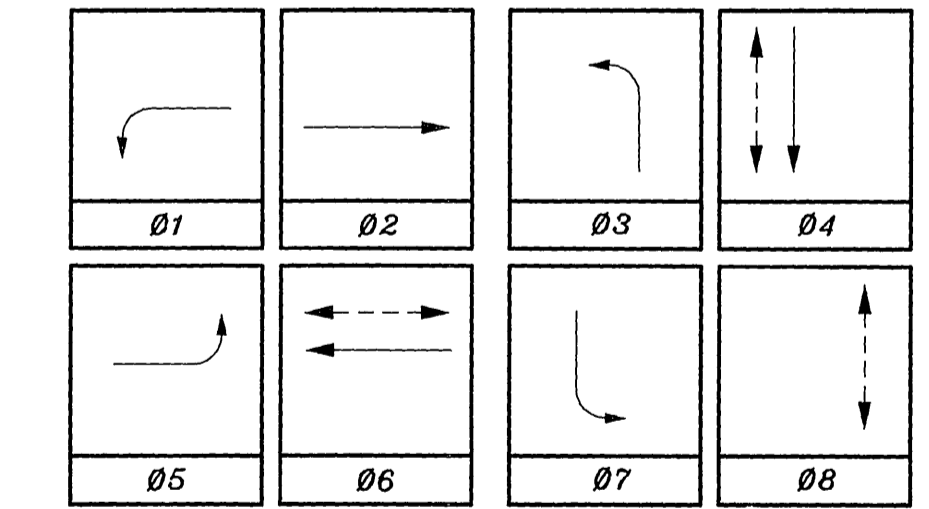
PC-4289-S/M

EQUIPMENT SCHEDULE

NO.	SIGNAL STANDARD			LUMINAIRE		I.I.S.N.S. LEGEND	SIGNAL MOUNTINGS			PPB PHASE	
	TYPE	H'GHT	M.A.	L.A.	H.P.S.V.		VEHICLE	PEDESTRIAN	AUDIBLE		
A	26-4-80	30'	45'	12'	250W	SEDGEWICK	AV 4300	MAS			
								MAS			
								SV-2-TA	SP-1-T	((IC))	4
B	1A	10'						TV-1-T	SP-1-T	((IP))	6
C	19-4-80	30'	25'	12'	200W	FOURTEENTH	ST 2300	MAS			
								MAS			
								SV-1-T	SP-1-T	((IP))	6
D	1A	10'						TV-1-T	SP-1-T	((IC))	8
E	26-4-70	30'	40'	12'	250W	SEDGEWICK	AV 4400	MAS			
								MAS			
								SV-1-T	SP-1-T	((IC))	8
F	1A	10'						TV-1-T	TP-1-T	((IP))	2
G	19-4-80	30'	25'	12'	200W	FOURTEENTH	ST 2400	MAS			
								MAS			
								SV-1-T	SP-1-T	((IP))	2
H	1A	10'						TV-1-T	SP-1-T	((IC))	4



PHASE DIAGRAM



FLASHING OPERATION SHALL BE ALL RED.

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	1	2	3	4	5	6	7	8
DETECTOR CABLE	#16/2								1
PHASE 1		2	2	2	2	2	2		
PHASE 2				1	1	1	1		
PHASE 3								2	2
PHASE 4		1	1	1	1	1	1		
PHASE 5								1	1
PHASE 6								2	
PHASE 7								1	1
PHASE 8				1	1	1	1		
VEHICLE PRE-EMPT	#20/3							1	1
I.I.S.N.S.	#12		2	2	2	2	2	2	2
LUMINAIRES	#8		2	2	2	2	2	2	2
SIGNAL SERVICE	#6							2	
CONDUIT SIZE		2"	3"	3"	3"	2-3"	3"	3"	2"

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS				TRAFFIC SIGNAL FOURTEENTH ST. @ SEDGEWICK AVE.		ACCT. NO. X-151
APPROVED BY _____ BY _____ DATE _____ ENGINEERING MANAGER		APPROVED BY _____ DIRECTOR OF PUBLIC WORKS		SHEET 1 OF 1		
AS-BUILT PER SIGNALIZATION MAC 8/02		DESIGNED BY MAC DRAWN BY MAC CHECKED BY _____		SCALE: 1" = 20' FILE NAME: X151AS.DWG		