EQUIPMENT SCHEDULE

	SIGNAL STANDARD			LUMINAIRE		I.I.S.N.S.	SIGNAL MOUNTINGS			PPB
NO.	TYPE	H'GHT	M.A.	L.A.	H.P.S.V.	LEGEND	VEHICLE	PEDESTRIAN	AUDIBLE	PHASE
(A)	19-4-80	30'	30'	12'	250W	ANNA ST 5700	MAS			
							MAS			
							SV-2-TD	SP-1-T	((C))	
(B)	PED. POST	3'10"								4
(C)	1A	7'						TP-1-T	((P))	
(D)	PED. POST	3'10"								6
(E)	17-2-80	30'	20'	12'	200W	ARLINGTON AV 2800	MAS			
							SV-1-T	SP-1-T	((P))	6
(F)	1A	10'					TV-1-T			6 Bike
(G)	26-4-80	30'	45'	12'	250W	ANNA ST 2900	MAS			
							MAS			
							SV-1-T	SP-1-T	((P))	
(I)	1A	10'					TV-1-T			2
(K)	17-2-80	30'	20'	12'	200W	ARLINGTON AV 2900	MAS			
							SV-1-T	SP-1-T	((C))	2
(L)	1A	10'					TV-1-T	SP-1-T	((P))	2 Bike, 4

NOTES:
1. ALL VEHICULAR HEADS HAVE 12" LENSES.
2. ALL LEFT TURN HEADS HAVE ALL ARROWS.

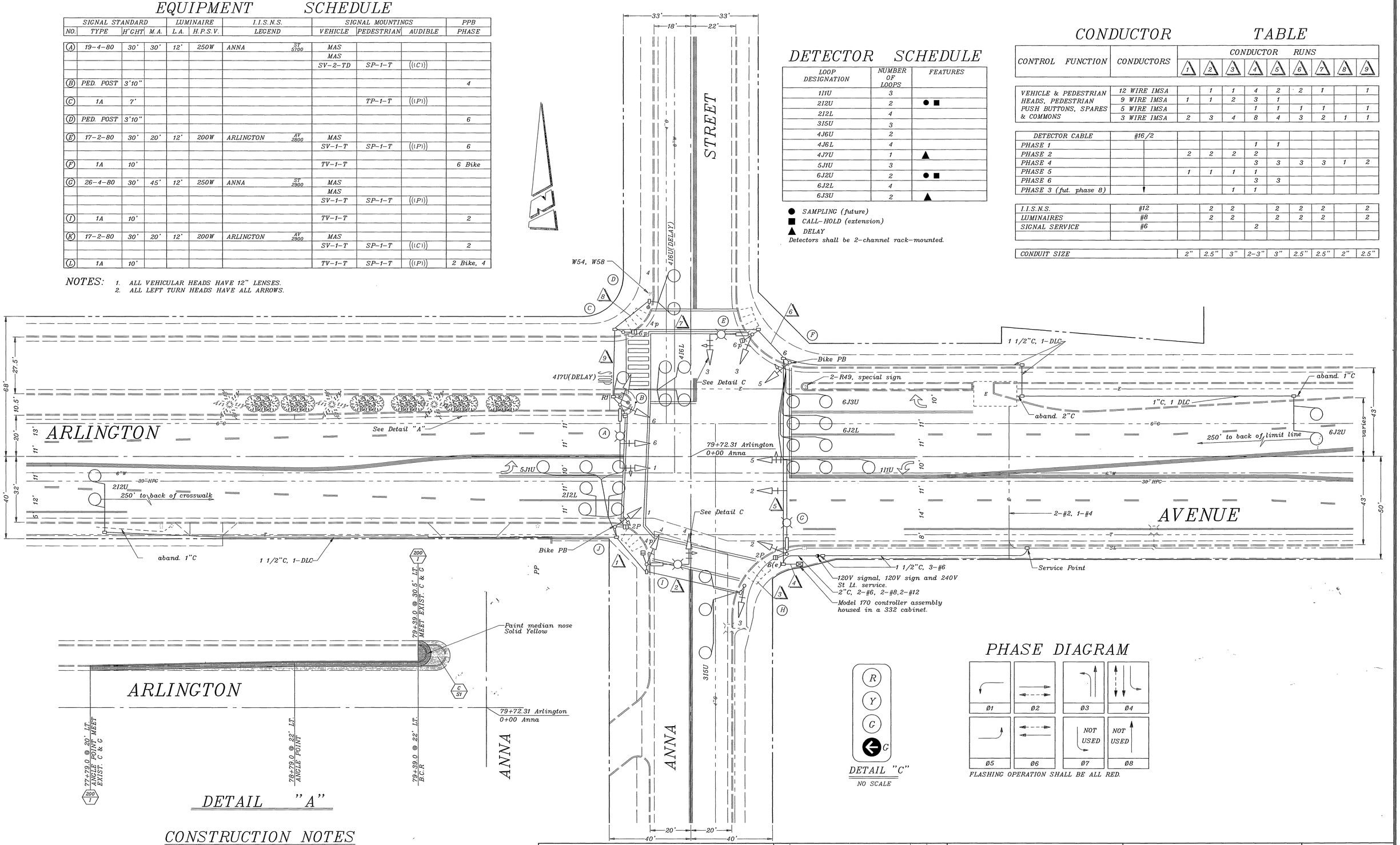
DETECTOR SCHEDULE

LOOP DESIGNATION	NUMBER OF LOOPS	FEATURES
111U	3	
212U	2	● ■
212L	4	
315U	3	
4J6U	2	
4J6L	4	
4J7U	1	▲
5J1U	3	
6J2U	2	● ■
6J2L	4	
6J3U	2	▲

● SAMPLING (future)
■ CALL-HOLD (extension)
▲ DELAY
Detectors shall be 2-channel rack-mounted.

CONDUCTOR TABLE

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



DETAIL "A"

DETAIL "C"

NO SCALE

PHASE DIAGRAM

FLASHING OPERATION SHALL BE ALL RED.

CONSTRUCTION NOTES

(200/I) Construct P.C.C. concrete curb (6") per City of Riverside Standard Drawing No. 200.

(C/S1) Construct 1'-0" full depth A.C. pavement over compacted native soil: TI = 10; R = 33.

ENGINEER IN RESPONSIBLE CHARGE

RICHARD D. McGRATH
R.C.E. No. 31952 expires
DATE

MARK	REVISIONS	APPR	DATE
	AS-BUILT PER TE-95-1	MAC	1/96

DESIGNED BY ____ DRAWN BY MAC CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

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

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

TRAFFIC SIGNAL
ANNA STREET @ ARLINGTON AVENUE
SCALE: 1" = 20'

ACCT. NO.
X-471
SHEET 1 OF 1
FILE NAME: X471.DWG