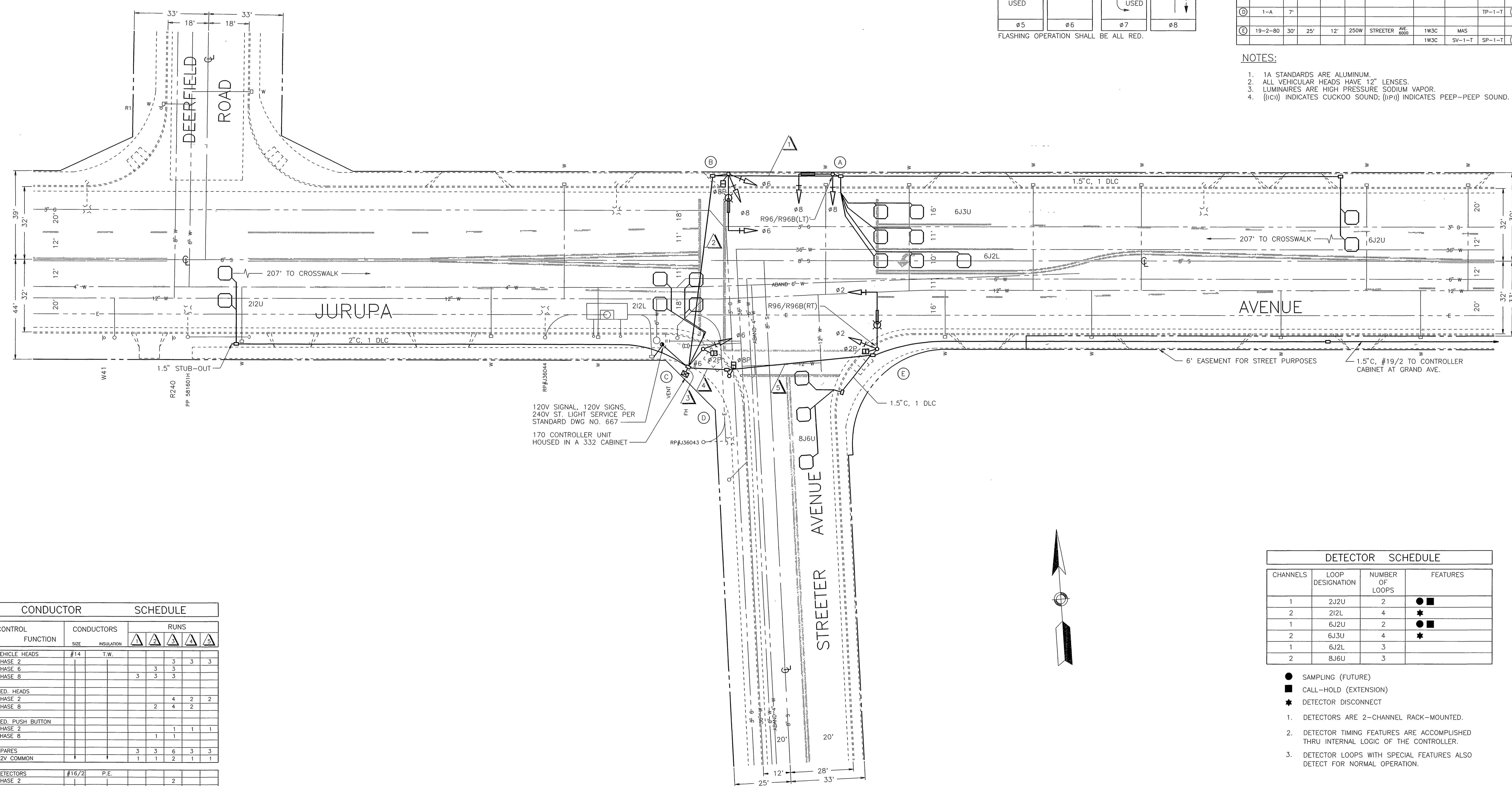


EQUIPMENT SCHEDULE										
No	TYPE	STANDARD		LUM. HPSV	I.S.N.S. LEGEND	SIGNAL HEAD		SIGNAL MOUNTING		PPB PHASE
		HGT.	SIG. M.A.			VEHICLE	PED.	VEHICLE	PED.	
(A)	16-2-80	17'	15'		JURUPA AVE 5200	1W3C	MAS	1W3C	SV-1-T	
(B)	19-2-80	30'	25'	12'	250W	2W3C	MAS	2W3C	SV-2-T	((C1)) 8
(C)	1-A	10'				1W3C	TV-1-T	1W3C	SP-1-T	((P1)) 2
(D)	1-A	7'							TP-1-T	((C1)) 8
(E)	19-2-80	30'	25'	12'	250W	2W3C	MAS	2W3C	SV-1-T	((P1)) 2

- NOTES:
- 1A STANDARDS ARE ALUMINUM.
 - ALL VEHICULAR HEADS HAVE 12" LENSES.
 - LUMINAIRES ARE HIGH PRESSURE SODIUM VAPOR.
 - ((C1)) INDICATES CUCKOO SOUND; ((P1)) INDICATES PEEP-PEEP SOUND.



120V SIGNAL, 120V SIGNS,
240V ST. LIGHT SERVICE PER
STANDARD DWG NO. 667
170 CONTROLLER UNIT
HOUSED IN A 332 CABINET

CONDUCTOR SCHEDULE					
CONTROL FUNCTION	CONDUCTORS	RUNS			
		SIZE	INSULATION	▲	▲
VEHICLE HEADS	#14 T.W.			3	3
PHASE 2				3	3
PHASE 6				3	3
PHASE 8		3	3	3	
PED. HEADS				4	2
PHASE 2				4	2
PHASE 8		2	4	2	
PED. PUSH BUTTON				1	1
PHASE 2				1	1
PHASE 8				1	1
SPARES		3	3	6	3
12V COMMON		1	1	2	1
DETECTORS	#16/2 P.E.			2	
PHASE 2				2	
PHASE 6		2	2	2	
PHASE 8				1	1
I.S.N.S.	#12 T.W.		2	2	2
120V COMMON	#10 T.W.	1	1	2	1
LUMINAIRES	#8 T.H.W.		2	2	2
SIGNAL SERVICE	#6 T.H.W.			2	
INTERCONNECT (6 PR)	#19/2 P.E.			1	1
TOTAL	#14 T.W.	7	13	27	12
	#12 T.W.		2	2	2
	#10 T.W.	1	1	2	1
	#8 T.H.W.		2	2	2
	#6 T.H.W.			2	
	#16/2 P.E.	2	2	5	1
	#19/2 P.E.			1	1
#14 EQUIV.		15	28	56	27
CONDUIT SIZE		2"	2"	3"	2"

DETECTOR SCHEDULE			
CHANNELS	LOOP DESIGNATION	NUMBER OF LOOPS	FEATURES
1	2J2U	2	● ■
2	2I2L	4	★
1	6J2U	2	● ■
2	6J3U	4	★
1	6J2L	3	
2	8J6U	3	

- SAMPLING (FUTURE)
 - CALL-HOLD (EXTENSION)
 - ★ DETECTOR DISCONNECT
1. DETECTORS ARE 2-CHANNEL RACK-MOUNTED.
 2. DETECTOR TIMING FEATURES ARE ACCOMPLISHED THRU INTERNAL LOGIC OF THE CONTROLLER.
 3. DETECTOR LOOPS WITH SPECIAL FEATURES ALSO DETECT FOR NORMAL OPERATION.

<p>ENGINEER IN RESPONSIBLE CHARGE RICHARD D. McGRATH R.C.E. NO. 31952 EXPIRES _____ DATE _____</p>	<p>CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS</p>		<p>TRAFFIC SIGNAL JURUPA AVENUE AND STREETER AVENUE</p>		<p>ACCT. NO. 30-576-319-02</p>
	<p>APPROVED BY _____ BY DATE _____</p> <p>PRINCIPAL ENGINEER</p> <p>P.W. INSPECTION</p> <p>TRAFFIC DIVISION</p> <p>CHIEF P.W. ENGR.</p> <p>PUBLIC UTILITIES</p>	<p>APPROVED BY _____ BY DATE _____</p> <p>DIRECTOR OF PUBLIC WORKS</p>	<p>SCALE: 1" = 20'</p>		<p>X-359 SHEET 1 OF 1 FILE NAME: X359.DWG</p>