

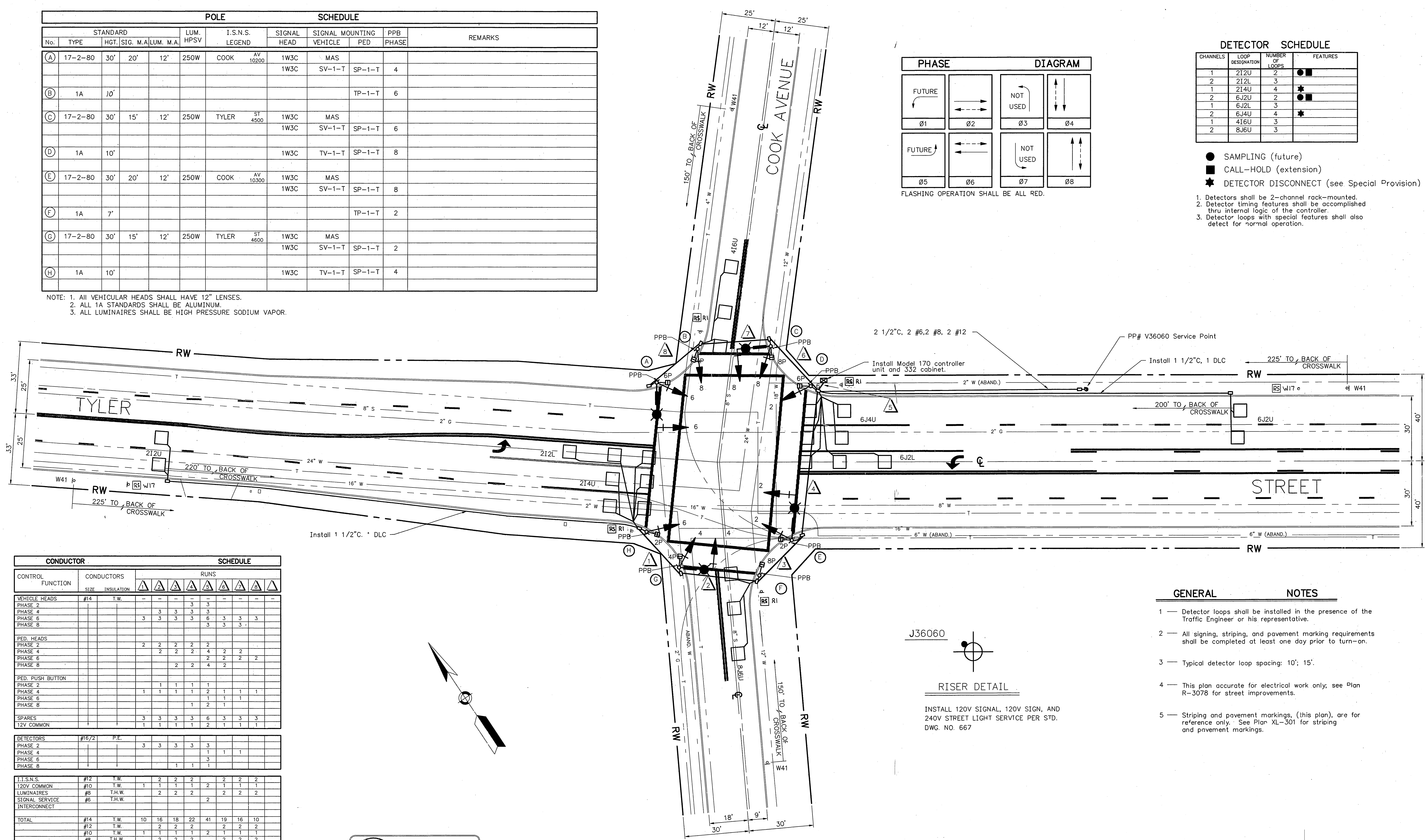
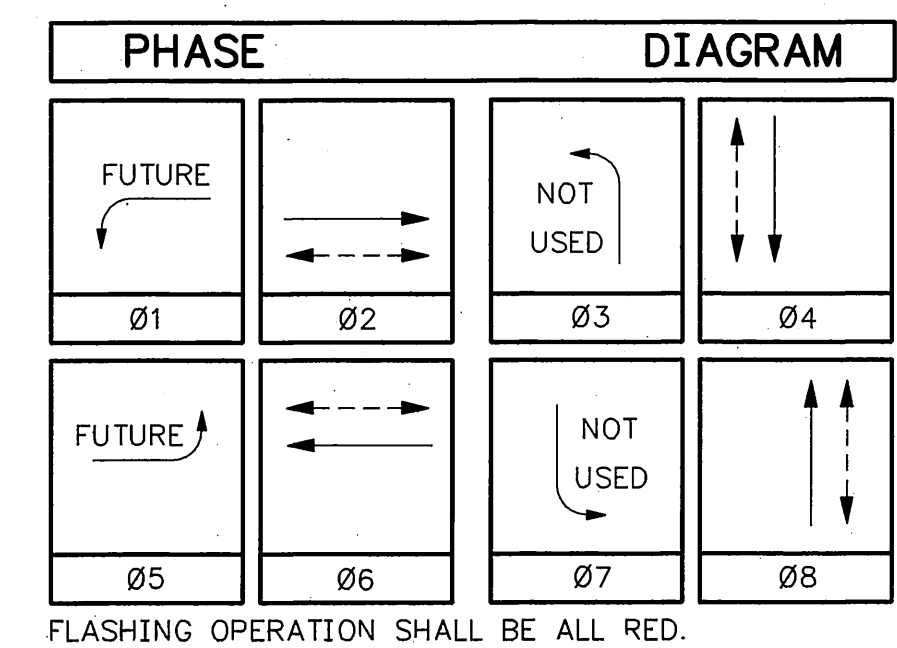
POLE		SCHEDULE									
No.	TYPE	STANDARD			LUM. HPSV	I.S.N.S. LEGEND	SIGNAL HEAD	SIGNAL MOUNTING VEHICLE	SIGNAL MOUNTING PED	PPB PHASE	REMARKS
		HGT.	SIG. M.A.	LUM. M.A.							
(A)	17-2-80	30'	20'	12'	250W	COOK AV 10200	1W3C	MAS	SV-1-T	SP-1-T	4
(B)	1A	10'								TP-1-T	6
(C)	17-2-80	30'	15'	12'	250W	TYLER ST 4500	1W3C	MAS	SV-1-T	SP-1-T	6
(D)	1A	10'					1W3C	TV-1-T	SP-1-T		8
(E)	17-2-80	30'	20'	12'	250W	COOK AV 10300	1W3C	MAS	SV-1-T	SP-1-T	8
(F)	1A	7'								TP-1-T	2
(G)	17-2-80	30'	15'	12'	250W	TYLER ST 4600	1W3C	MAS	SV-1-T	SP-1-T	2
(H)	1A	10'					1W3C	TV-1-T	SP-1-T		4

NOTE: 1. ALL VEHICULAR HEADS SHALL HAVE 12" LENSES.  
 2. ALL 1A STANDARDS SHALL BE ALUMINUM.  
 3. ALL LUMINAIRES SHALL BE HIGH PRESSURE SODIUM VAPOR.

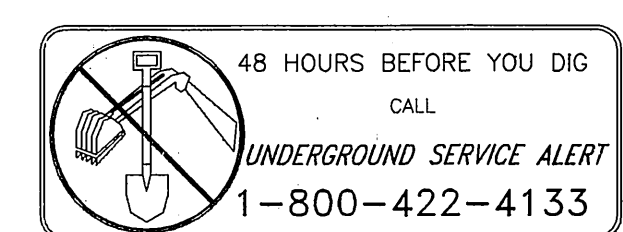
DETECTOR SCHEDULE			
CHANNELS	LOOP DESIGNATION	NUMBER OF LOOPS	FEATURES
1	2I2U	2	●
2	2I2L	3	■
1	2I4U	4	★
2	6J2U	2	●
1	6J2L	3	■
2	6J4U	4	★
1	4I6U	3	
2	8J6U	3	

- SAMPLING (future)
- CALL-HOLD (extension)
- ★ DETECTOR DISCONNECT (see Special Provision)

1. Detectors shall be 2-channel rack-mounted.
2. Detector timing features shall be accomplished thru internal logic of the controller.
3. Detector loops with special features shall also detect for normal operation.



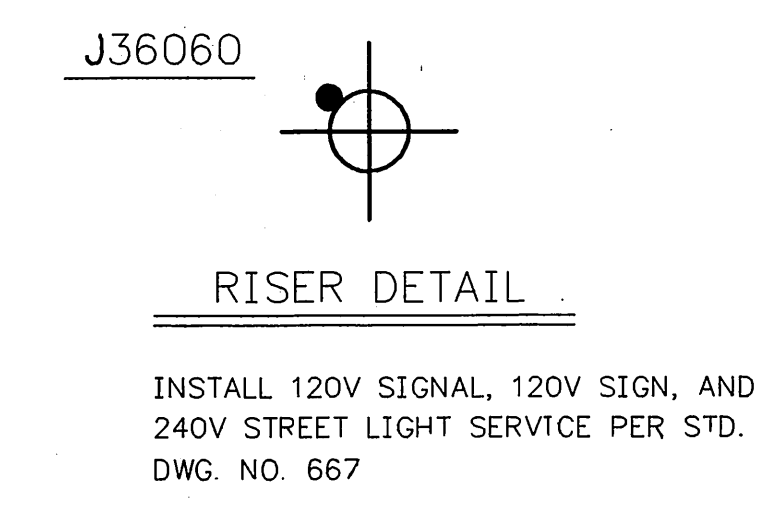
CONDUCTOR		SCHEDULE									
CONTROL FUNCTION	CONDUCTORS	RUNS									
		SIZE	INSULATION	▲	▲	▲	▲	▲	▲	▲	▲
VEHICLE HEADS	#14 T.W.										
PHASE 2											
PHASE 4											
PHASE 6											
PHASE 8											
PED. HEADS											
PHASE 2											
PHASE 4											
PHASE 6											
PHASE 8											
PED. PUSH BUTTON											
PHASE 2											
PHASE 4											
PHASE 6											
PHASE 8											
SPARES											
12V COMMON											
DETECTORS	#16/2 P.E.										
PHASE 2											
PHASE 4											
PHASE 6											
PHASE 8											
I.T.S.N.S.	#12 T.W.										
120V COMMON	#10 T.W.										
LUMINAIRES	#8 T.H.W.										
SIGNAL SERVICE INTERCONNECT	#6 T.H.W.										
TOTAL	#14 T.W.	10	16	18	22	41	19	16	10		
	#12 T.W.	2	2	2	2	2	2	2	2		
	#10 T.W.	1	1	1	1	2	1	1	1		
	#8 T.H.W.	2	2	2	2	2	2	2	2		
	#6 T.H.W.										
	#16/2 P.E.	3	3	4	4	8	1	1	1		
#14 EQUIV. CONDUIT SIZE		20.5	33.5	38.5	42.5	76	30.5	27.5	18.5		
		2"	2 1/2"	2 1/2"	2 1/2"	3 1/2"	2"	2"	2"		



**ENGINEER IN RESPONSIBLE CHARGE**  
 BARRY BECK  
 R.C.E. No. 20900 expires \_\_\_\_\_  
 DATE \_\_\_\_\_

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER	[Signature]	5/13/92	DIRECTOR OF PUBLIC WORKS
P.W. INSPECTION			
TRAFFIC DIVISION	[Signature]	5/13/92	
CHIEF P.W. ENGR.	[Signature]	5/13/92	
PUBLIC UTILITIES	[Signature]	5/13/92	

**TRAFFIC SIGNALS**  
**TYLER STREET AND COOK AVENUE**  
 ACCT. NO. 30-576-396-15  
**X-354**  
 SHEET 1 OF 1  
 FILE NO. \_\_\_\_\_



- 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'; 15'.
  - 4 — This plan accurate for electrical work only; see Plan R-3078 for street improvements.
  - 5 — Striping and pavement markings, (this plan), are for reference only. See Plan XL-301 for striping and pavement markings.