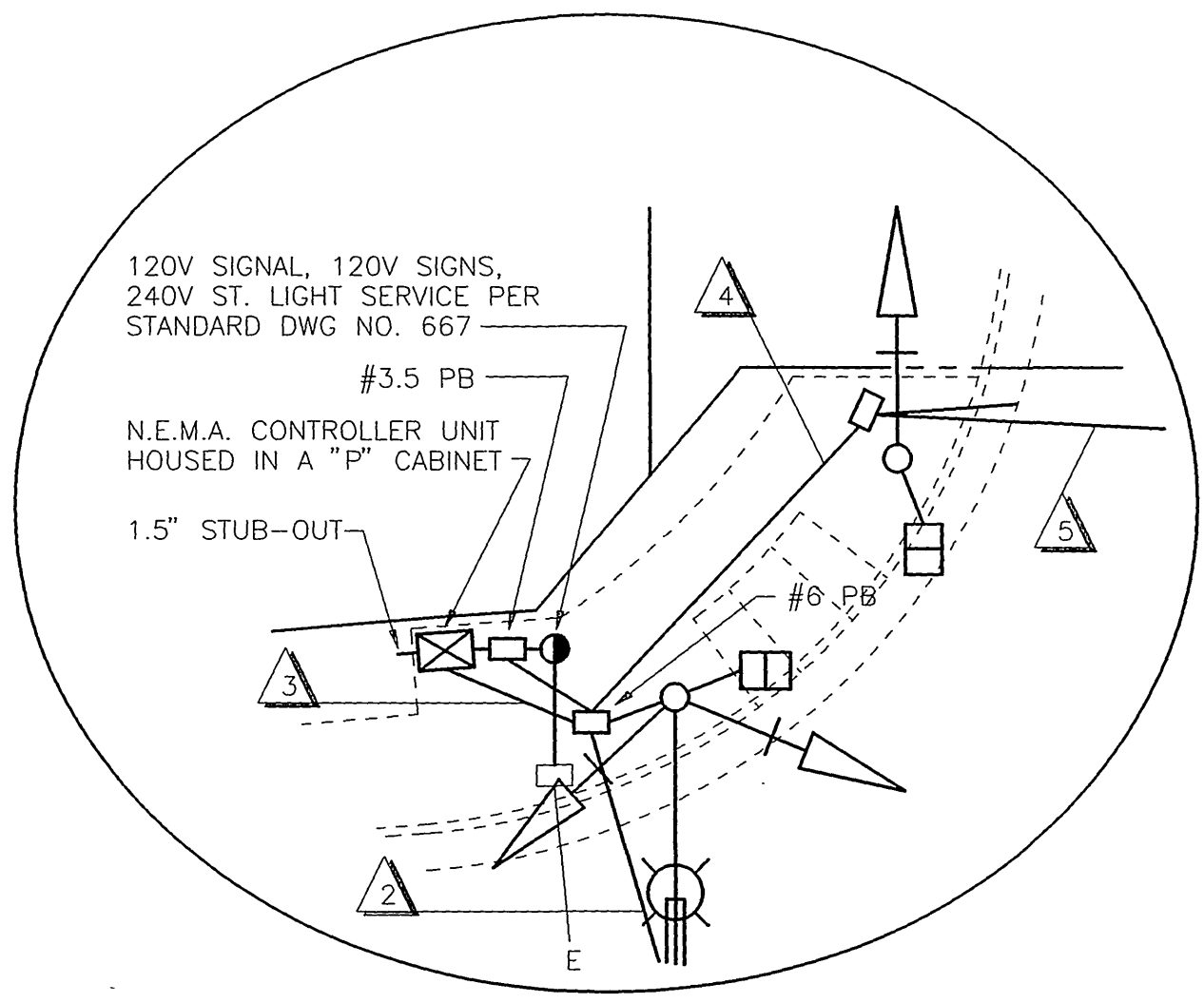
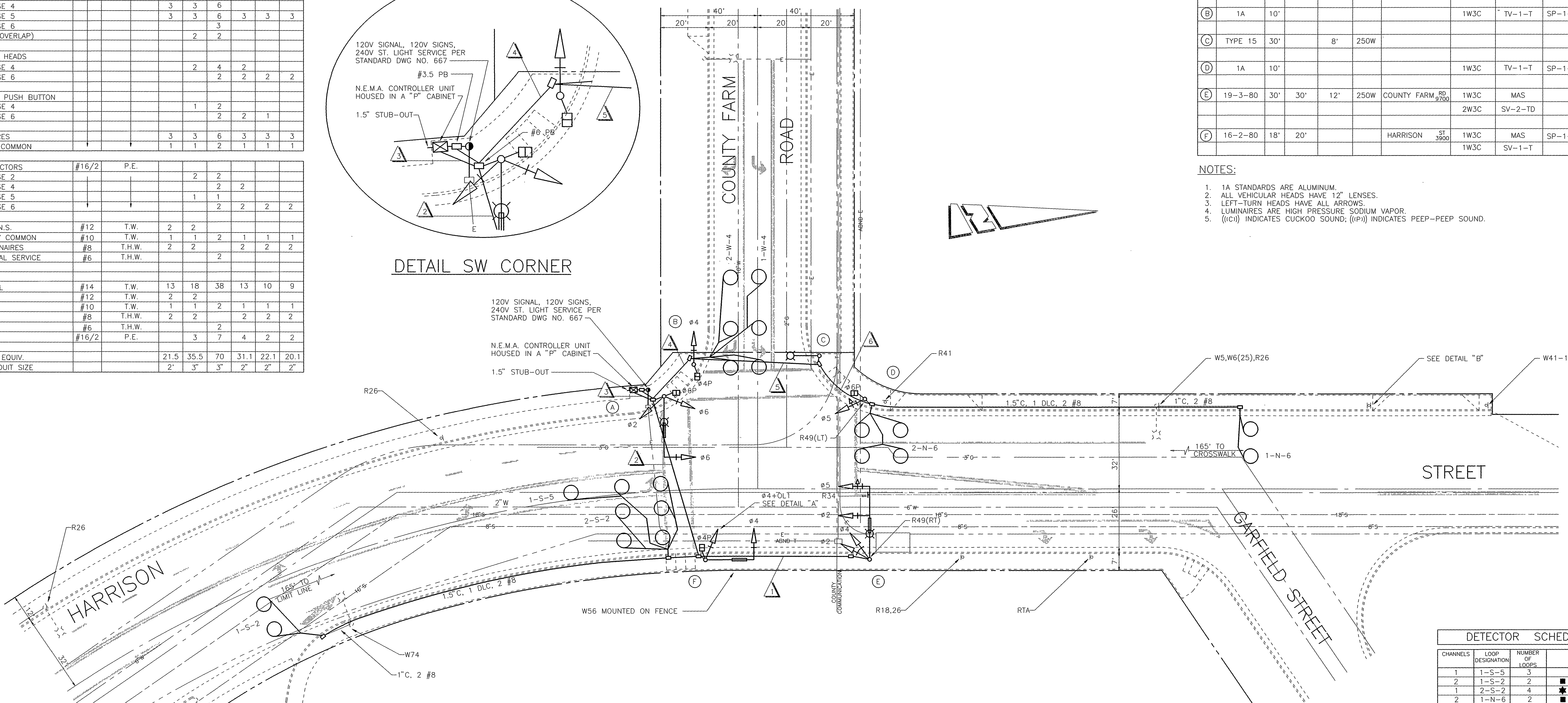


CONDUCTOR		SCHEDULE					
CONTROL FUNCTION	CONDUCTORS	RUNS					
		1	2	3	4	5	6
VEHICLE HEADS	#14	T.W.					
PHASE 2			3	3	3		
PHASE 4			3	3	6		
PHASE 5			3	3	6	3	3
PHASE 6					3		
OL (OVERLAP)			2	2			
PED. HEADS							
PHASE 4			2	4	2		
PHASE 6				2	2	2	2
PED. PUSH BUTTON							
PHASE 4			1	2			
PHASE 6				2	2	1	
SPARES			3	3	6	3	3
12V COMMON			1	1	2	1	1
DETECTORS	#16/2	P.E.					
PHASE 2				2	2		
PHASE 4					2	2	
PHASE 5			1	1			
PHASE 6					2	2	2
I.I.S.N.S.	#12	T.W.	2	2			
120V COMMON	#10	T.W.	1	1	2	1	1
LUMINAIRES	#8	T.H.W.	2	2	2	2	2
SIGNAL SERVICE	#6	T.H.W.			2		
TOTAL	#14	T.W.	13	18	38	13	10
	#12	T.W.	2	2			
	#10	T.W.	1	1	2	1	1
	#8	T.H.W.	2	2	2	2	2
	#6	T.H.W.			2		
	#16/2	P.E.	3	7	4	2	2
#14 EQUIV. CONDUIT SIZE			21.5	35.5	70	31.1	22.1
			2"	3"	3"	2"	2"

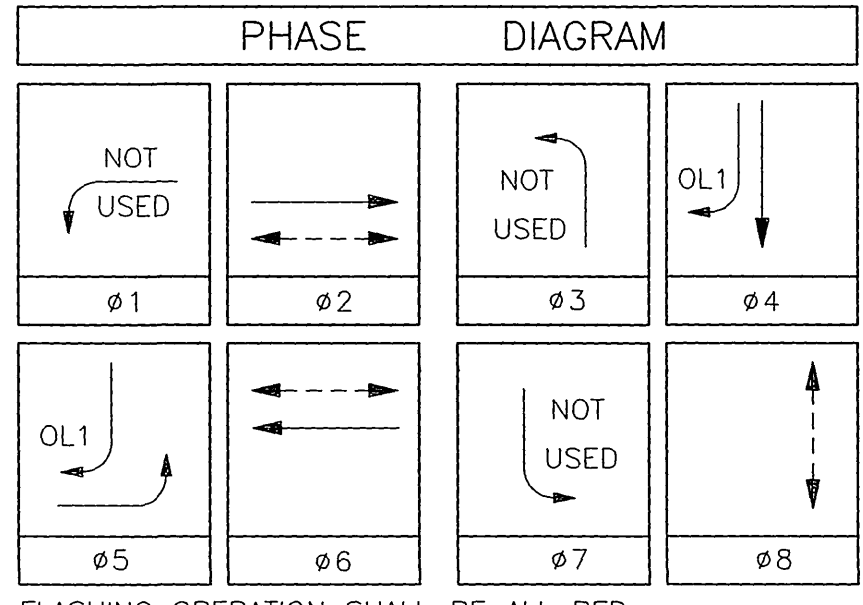
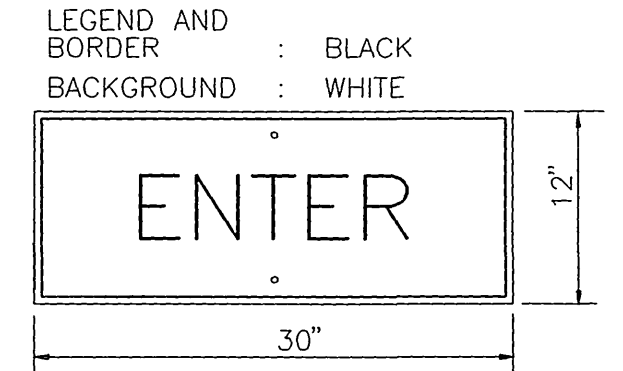
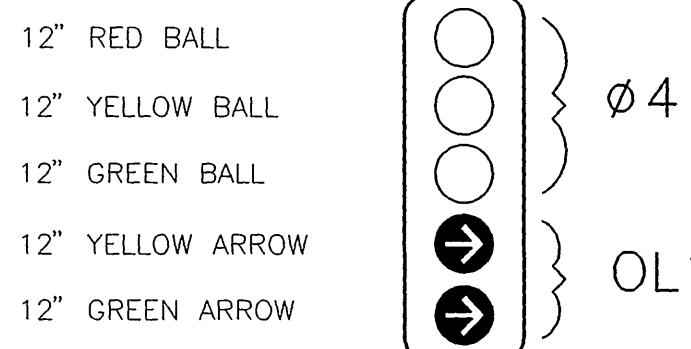


DETAIL SW CORNER



DETAIL "A"

DETAIL "B"



FLASHING OPERATION SHALL BE ALL RED.

EQUIPMENT		SCHEDULE									
No.	TYPE	STANDARD			LUM. HPSV	I.I.S.N.S. LEGEND	SIGNAL MOUNTING			PPB	
		HGT.	SIG.	M.A.			SIGNAL HEAD	VEHICLE	PED		AUDIBLE
(A)	19-2-80	30'	25'	12'	250W	COUNTY FARM RD 9700	1W3C	MAS	SP-1-T	((IC1))	6
(B)	1A	10'					1W3C	TV-1-T	SP-1-T	((IP1))	4
(C)	TYPE 15	30'		8'	250W						
(D)	1A	10'					1W3C	TV-1-T	SP-1-T	((IC1))	6
(E)	19-3-80	30'	30'	12'	250W	COUNTY FARM RD 9700	1W3C	MAS			
(F)	16-2-80	18'	20'			HARRISON ST 3800	1W3C	MAS	SP-1-T	((IP1))	4
							1W3C	SV-1-T			

NOTES:

- 1A STANDARDS ARE ALUMINUM.
- ALL VEHICULAR HEADS HAVE 12" LENSES.
- LEFT-TURN HEADS HAVE ALL ARROWS.
- LUMINAIRES ARE HIGH PRESSURE SODIUM VAPOR.
- ((IC1)) INDICATES CUCKOO SOUND; ((IP1)) INDICATES PEEP-PEEP SOUND.

DETECTOR SCHEDULE

CHANNELS	LOOP DESIGNATION	NUMBER OF LOOPS	FEATURES
1	1-S-5	3	
2	1-S-2	2	●
1	2-S-2	4	★
2	1-N-6	2	●
1	2-N-6	4	★
2	1-W-4	3	
1	2-W-4	3	▲
2	BLANK		

NOTES:

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

ENGINEER IN RESPONSIBLE CHARGE
 RICHARD D. McGRATH
 R.C.E. NO. 31952 EXPIRES
 DATE _____

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
P.W. INSPECTION	TRC	5/9/95
TRAFFIC DIVISION	CHIEF P.W. ENGR.	
PUBLIC UTILITIES		

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY _____
 DIRECTOR OF PUBLIC WORKS
 DATE _____

TRAFFIC SIGNALS
 HARRISON STREET
 AND
 COUNTY FARM ROAD
 SCALE: 1" = 20'

ACCT. NO.
 30-575-294-30
 X-339
 SHEET 1 OF 1
 FILE NAME: X339.DWG