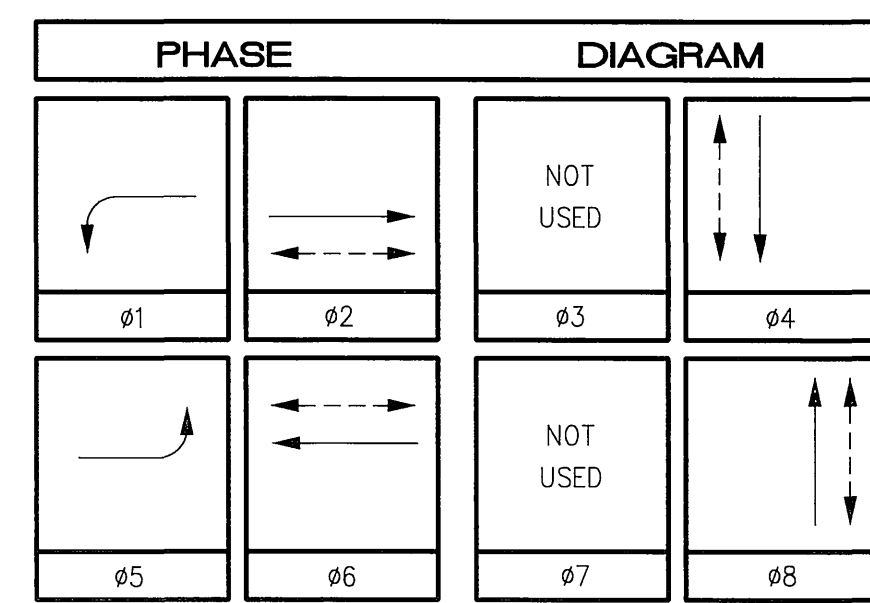
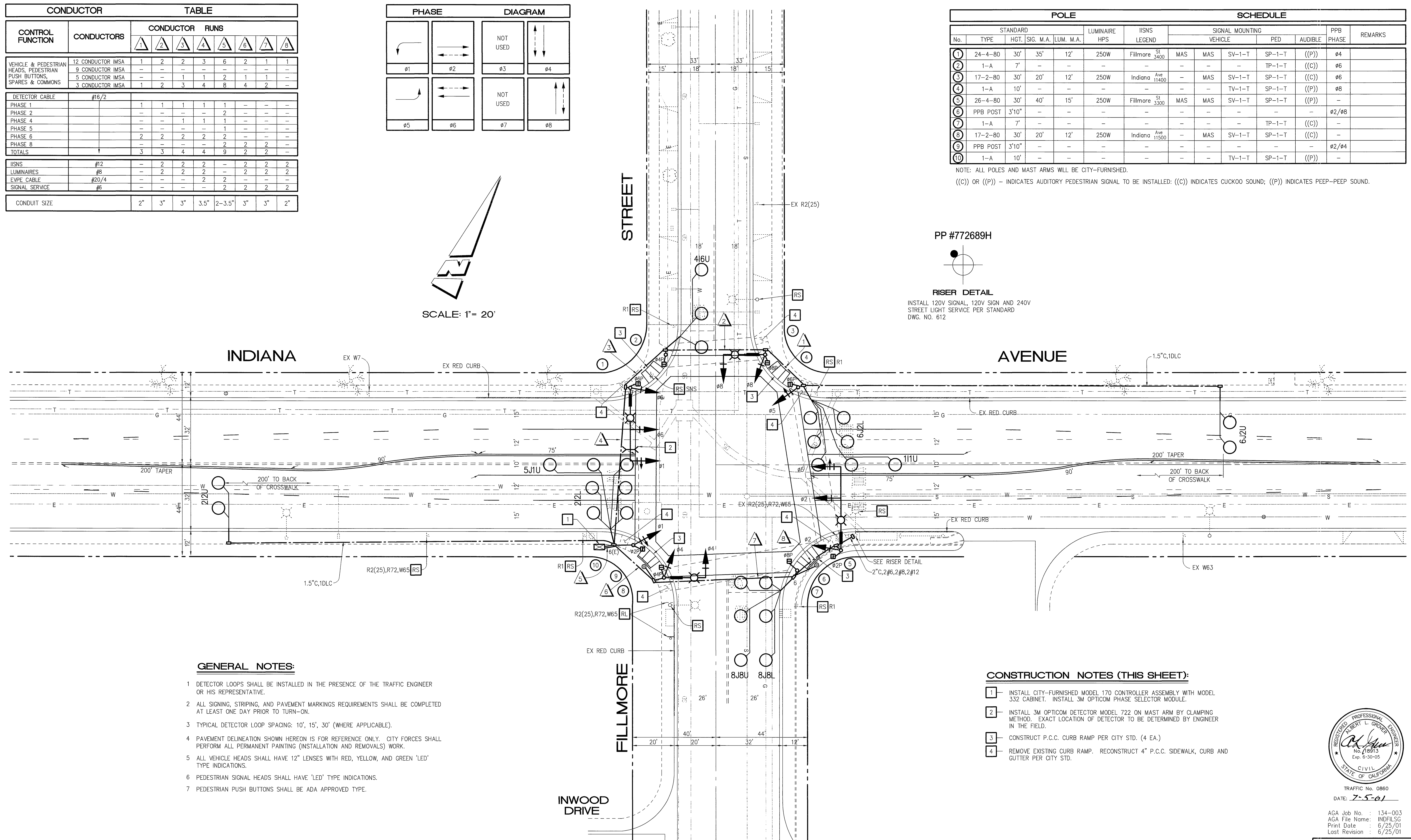
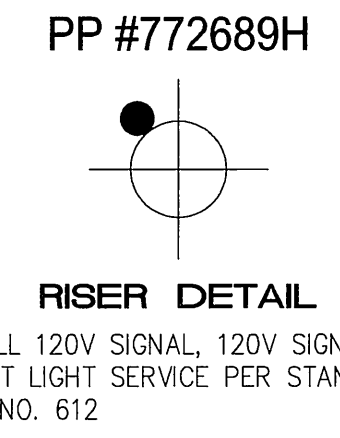
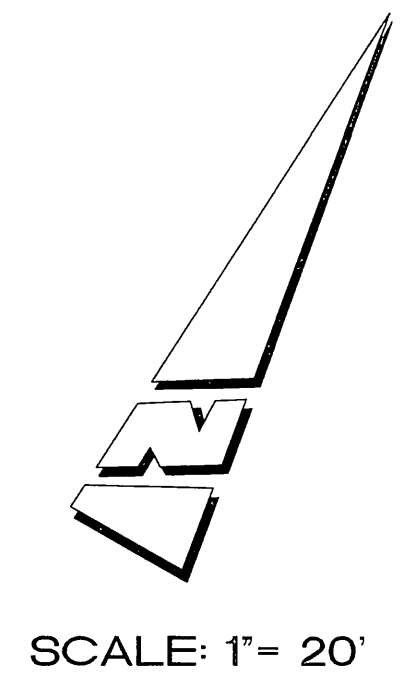


CONDUCTOR		TABLE							
CONTROL FUNCTION	CONDUCTORS	CONDUCTOR RUNS							
		1	2	3	4	5	6	7	8
VEHICLE & PEDESTRIAN HEADS, PEDESTRIAN PUSH BUTTONS, SPARES & COMMONS	12 CONDUCTOR IMSA	1	2	2	3	6	2	1	1
	9 CONDUCTOR IMSA	-	-	-	-	-	-	-	-
	5 CONDUCTOR IMSA	-	-	1	1	2	1	1	-
	3 CONDUCTOR IMSA	1	2	3	4	8	4	2	-
DETECTOR CABLE #16/2									
PHASE 1		1	1	1	1	1	-	-	-
PHASE 2		-	-	-	-	2	-	-	-
PHASE 4		-	-	1	1	1	-	-	-
PHASE 5		-	-	-	-	1	-	-	-
PHASE 6		2	2	2	2	2	-	-	-
PHASE 8		-	-	-	-	2	2	2	-
TOTALS		3	3	4	4	9	2	2	-
IISNS	#12	-	2	2	2	-	2	2	2
LUMINAIRES	#8	-	2	2	2	-	2	2	2
EVPE CABLE	#20/4	-	-	-	2	2	-	-	-
SIGNAL SERVICE	#6	-	-	-	-	2	2	2	2
CONDUIT SIZE		2"	3"	3"	3.5"	2-3.5"	3"	3"	2"



POLE						SCHEDULE					
No.	TYPE	STANDARD		LUMINAIRE HPS	IISNS LEGEND	SIGNAL MOUNTING			PPB PHASE	REMARKS	
		HGT.	SIG. M.A.			VEHICLE	PED	AUDIBLE			
1	24-4-80	30'	35'	12'	250W	Fillmore St 3400	MAS	SV-1-T	SP-1-T	((P))	ø4
2	1-A	7'	-	-	-	-	-	-	TP-1-T	((C))	ø6
3	17-2-80	30'	20'	12'	250W	Indiana Ave 11400	MAS	SV-1-T	SP-1-T	((C))	ø6
4	1-A	10'	-	-	-	-	-	TV-1-T	SP-1-T	((P))	ø8
5	26-4-80	30'	40'	15'	250W	Fillmore St 3300	MAS	SV-1-T	SP-1-T	((P))	ø8
6	PPB POST	3'10"	-	-	-	-	-	-	-	-	ø2/ø8
7	1-A	7'	-	-	-	-	-	-	TP-1-T	((C))	-
8	17-2-80	30'	20'	12'	250W	Indiana Ave 11500	MAS	SV-1-T	SP-1-T	((C))	-
9	PPB POST	3'10"	-	-	-	-	-	-	-	-	ø2/ø4
10	1-A	10'	-	-	-	-	-	-	TV-1-T	((P))	-

NOTE: ALL POLES AND MAST ARMS WILL BE CITY-FURNISHED.
 ((C)) OR ((P)) - INDICATES AUDITORY PEDESTRIAN SIGNAL TO BE INSTALLED; ((C)) INDICATES CUCKOO SOUND; ((P)) INDICATES PEEP-PEEP SOUND.



GENERAL NOTES:

- DETECTOR LOOPS SHALL BE INSTALLED IN THE PRESENCE OF THE TRAFFIC ENGINEER OR HIS REPRESENTATIVE.
- ALL SIGNING, STRIPING, AND PAVEMENT MARKINGS REQUIREMENTS SHALL BE COMPLETED AT LEAST ONE DAY PRIOR TO TURN-ON.
- TYPICAL DETECTOR LOOP SPACING: 10', 15', 30' (WHERE APPLICABLE).
- PAVEMENT DELINEATION SHOWN HEREON IS FOR REFERENCE ONLY. CITY FORCES SHALL PERFORM ALL PERMANENT PAINTING (INSTALLATION AND REMOVALS) WORK.
- ALL VEHICLE HEADS SHALL HAVE 12" LENSES WITH RED, YELLOW, AND GREEN 'LED' TYPE INDICATIONS.
- PEDESTRIAN SIGNAL HEADS SHALL HAVE 'LED' TYPE INDICATIONS.
- PEDESTRIAN PUSH BUTTONS SHALL BE ADA APPROVED TYPE.

CONSTRUCTION NOTES (THIS SHEET):

- INSTALL CITY-FURNISHED MODEL 170 CONTROLLER ASSEMBLY WITH MODEL 332 CABINET. INSTALL 3M OPTICOM PHASE SELECTOR MODULE.
- INSTALL 3M OPTICOM DETECTOR MODEL 722 ON MAST ARM BY CLAMPING METHOD. EXACT LOCATION OF DETECTOR TO BE DETERMINED BY ENGINEER IN THE FIELD.
- CONSTRUCT P.C.C. CURB RAMP PER CITY STD. (4 EA.)
- REMOVE EXISTING CURB RAMP. RECONSTRUCT 4" P.C.C. SIDEWALK, CURB AND GUTTER PER CITY STD.



TRAFFIC No. 0860
 DATE: 7-5-01
 AGA Job No.: 134-003
 AGA File Name: INDFILSG
 Print Date: 6/25/01
 Last Revision: 6/25/01



Underground Service Alert
 Call TOLL FREE
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 TWO WORKING DAYS BEFORE YOU DIG

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS				TRAFFIC SIGNAL PLAN		ACCOUNT NO.
APPROVED BY	DATE	BY	APPROVED BY	DATE	BY	
PRINCIPAL ENGINEER	8/14/01	R. M. Smith	PUBLIC WORKS DIRECTOR	8-20-2001		
INSPECTION	8/14/01					
TRAFFIC DIVISION	8/13/01					
CHIEF P. W. ENGINEER	8/16/01					
PUBLIC UTILITIES	8/23/01					
MARK	REVISIONS	APPR.	DATE			
DESIGNED BY	DRAWN BY	CHECKED BY				
			INDIANA AVENUE AT FILLMORE STREET		X-253	
			HORIZ. SCALE: 1" = 20'		VERT. SCALE: 1" = -	
					SHEET ___ OF ___	