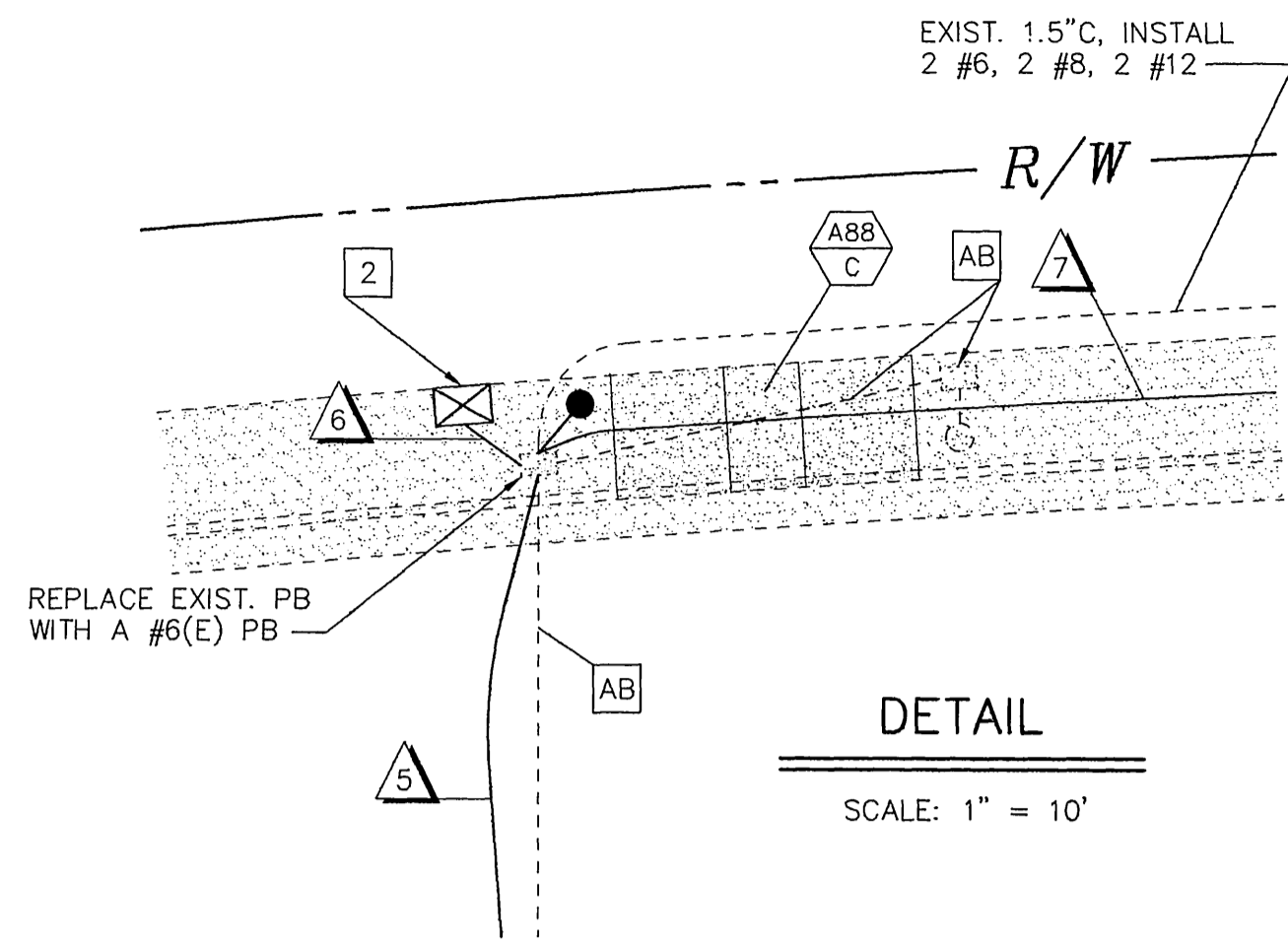
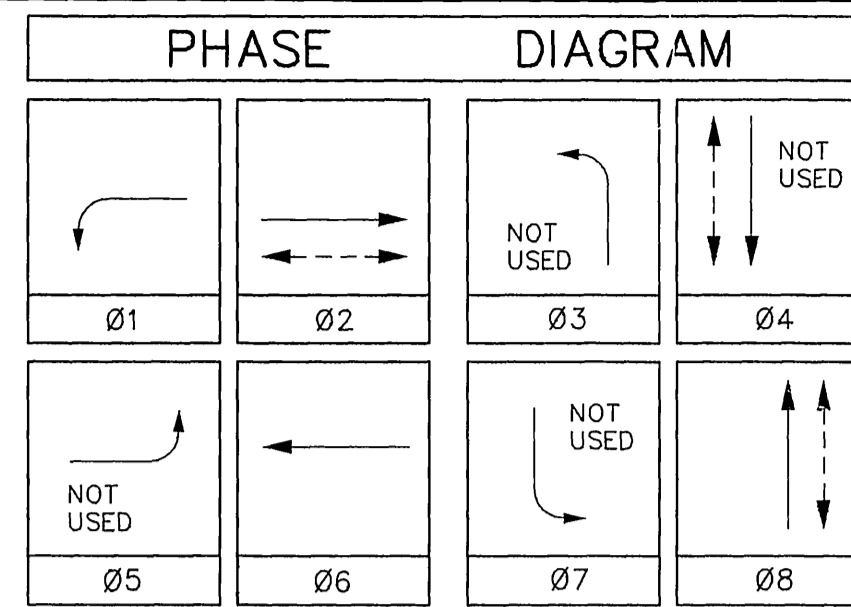


CONDUCTOR		TABLE							
CONTROL FUNCTION	CONDUCTORS	CONDUCTOR RUNS							
		1	2	3	4	5	6	7	8
VEHICLE & PEDESTRIAN HEADS, PEDESTRIAN PUSH BUTTONS, SPARES & COMMONS	12 WIRE IMSA								1
	9 WIRE IMSA	1	2	2	2	2	2	2	
	5 WIRE IMSA			1	2	2	3	1	
	3 WIRE IMSA	1	2	3	4	5	6		
DETECTOR CABLE	#16/2								
PHASE 1		1	1	1	1	1	1	1	
PHASE 2									
PHASE 6		2	2	2	2	2	2	2	
PHASE 8									
I.I.S.N.S.	#12	2	2	2	2	2	2	2	
LUMINAIRES	#8	2	2	2	2	2	2	2	
SIGNAL SERVICE	#6								2
CONDUIT SIZE		2"	2.5"	3"	3"	3.5"	2-3"	2"	



LOOP DESIGNATION	NUMBER OF LOOPS	FEATURES
212U	2	
212L	4	
8J6U	3	
6J2U	2	
6J2L	4	
111U	3	

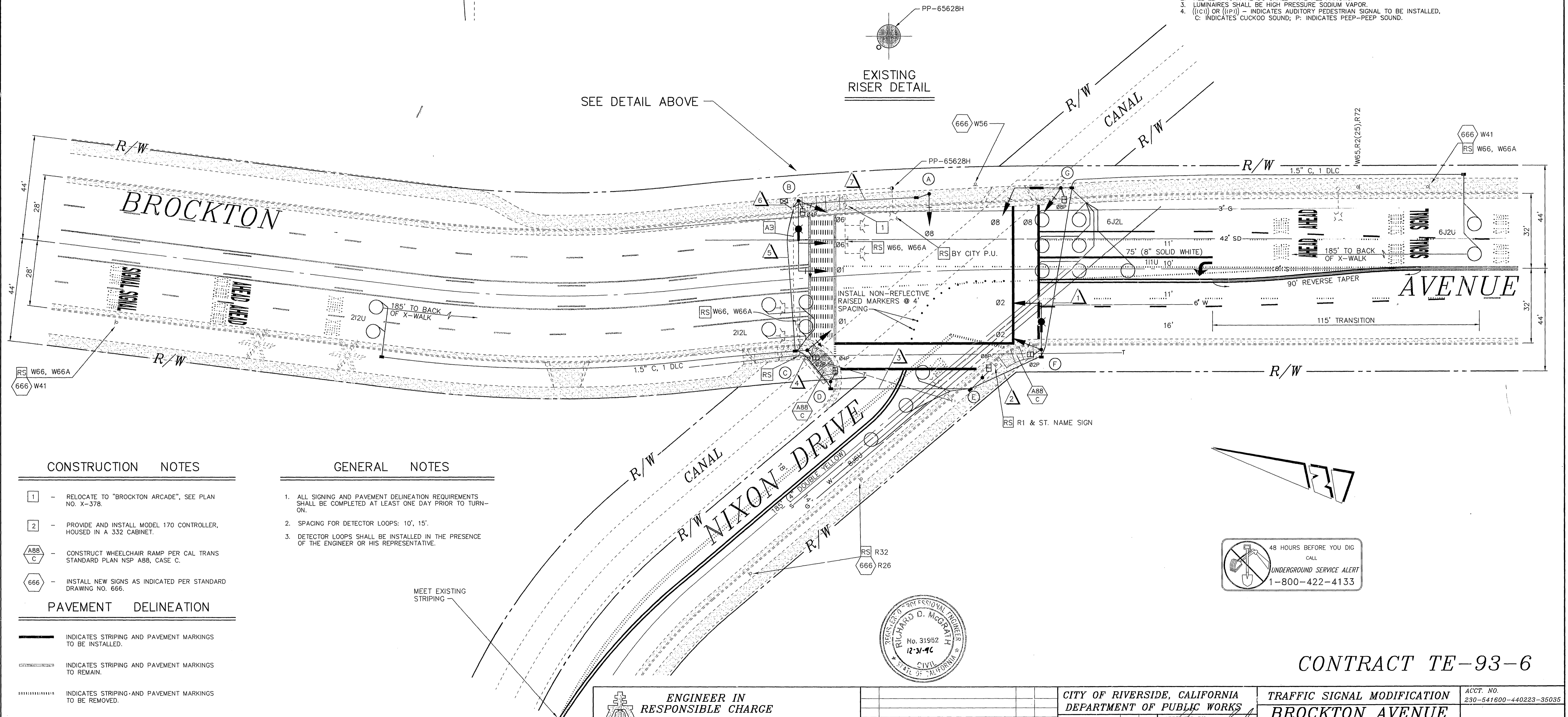
NOTE:
DETECTORS SHALL BE 2-CHANNEL RACK-MOUNTED



NOTE:
FLASHING OPERATION: ALL RED.

SIGNAL STANDARD		LUMINAIRE		I.I.S.N.S.		SIGNAL MOUNTINGS			PPB	
NO.	TYPE	H'GHT	M.A.	M.A.	H.P.S.V.	LEGEND	VEHICLE	PEDESTRIAN	AUDIBLE	PHASE
(A)	1A	10'						TV-1-T		
(B)	19-2-80	30'	30'	12'	250W	NIXON	Ø8	MAS		
								SV-1-T	SP-1-T	((IP)) 4
(C)	1A	10'						TV-1-T	SP-1-T	((IC)) 4
(D)	1A	7'						TP-1-T		((IP)) 2
(E)	1A	7'						TP-1-T		((IP)) 2
(F)	17-2-80	30'	20'	12'	250W	NIXON	Ø8	MAS		
								SV-1-T	SP-1-T	((IC)) 8
(G)	16-2-80	17'	20'	12'		BROCKTON	Ø7	MAS		
								SV-1-T	SP-1-T	((IP)) 8

NOTES:
1. ALL VEHICULAR HEADS SHALL HAVE 12" LENSES.
2. ALL LEFT TURN HEADS SHALL HAVE ALL ARROWS.
3. LUMINAIRES SHALL BE HIGH PRESSURE SODIUM VAPOR.
4. ((IC)) OR ((IP)) - INDICATES AUDITORY PEDESTRIAN SIGNAL TO BE INSTALLED.
C. INDICATES CUCKOO SOUND; P. INDICATES PEEP-PEEP SOUND.



CONSTRUCTION NOTES

- 1 - RELOCATE TO "BROCKTON ARCADE", SEE PLAN NO. X-378.
- 2 - PROVIDE AND INSTALL MODEL 170 CONTROLLER, HOUSED IN A 332 CABINET.
- ABB C - CONSTRUCT WHEELCHAIR RAMP PER CAL TRANS STANDARD PLAN NSP ABB, CASE C.
- 666 - INSTALL NEW SIGNS AS INDICATED PER STANDARD DRAWING NO. 666.

PAVEMENT DELINEATION

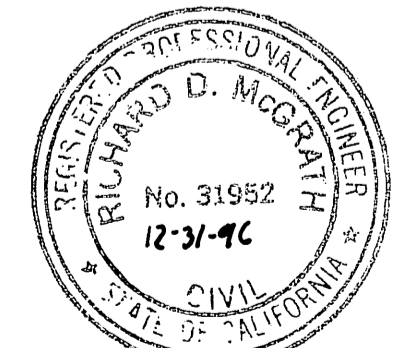
- INDICATES STRIPING AND PAVEMENT MARKINGS TO BE INSTALLED.
- INDICATES STRIPING AND PAVEMENT MARKINGS TO REMAIN.
- INDICATES STRIPING AND PAVEMENT MARKINGS TO BE REMOVED.

GENERAL NOTES

- 1. ALL SIGNING AND PAVEMENT DELINEATION REQUIREMENTS SHALL BE COMPLETED AT LEAST ONE DAY PRIOR TO TURN-ON.
- 2. SPACING FOR DETECTOR LOOPS: 10', 15'.
- 3. DETECTOR LOOPS SHALL BE INSTALLED IN THE PRESENCE OF THE ENGINEER OR HIS REPRESENTATIVE.

ENGINEER IN RESPONSIBLE CHARGE

Richard D. McGrath
RICHARD D. McGRATH
R.C.E. No. 31952 expires 12-31-96
DATE 12-21-93



CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: [Signature]
PRINCIPAL ENGINEER
P.W. INSPECTION: [Signature]
TRAFFIC DIVISION: [Signature]
CHIEF P.W. ENGR.
PUBLIC UTILITIES: [Signature]

TRAFFIC SIGNAL MODIFICATION
BROCKTON AVENUE
AND
NIXON DRIVE

DATE: 12/21/93
SCALE: 1" = 20'

ACCT. NO.
230-541600-440223-35035

X-235
SHEET 2 OF 2

