EQUIPMENT SCHEDULE

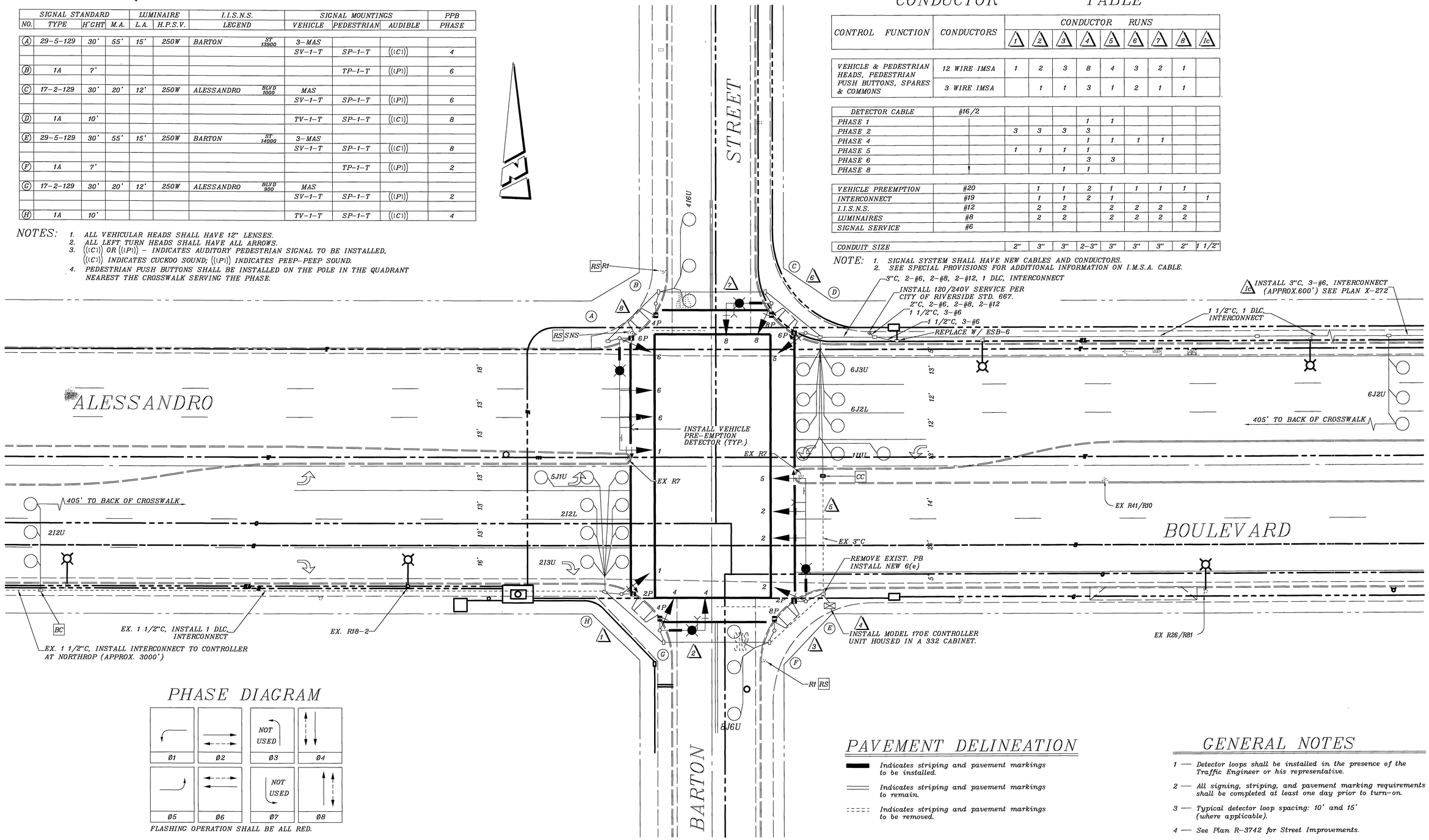
NO.	SIGNAL STANDARD TYPE	H'GHT	M.A.	LUMINAIRE L.A.	H.P.S.V.	I.I.S.N.S. LEGEND	SIGNAL MOUNTINGS VEHICLE	PEDESTRIAN	AUDIBLE	PPB PHASE
(A)	29-5-129	30'	55'	15'	250W	BARTON ST 13900	3-MAS			
							SV-1-T	SP-1-T	((C))	4
(B)	1A	7'						TP-1-T	((P))	6
(C)	17-2-129	30'	20'	12'	250W	ALESSANDRO BLVD 1000	MAS			
							SV-1-T	SP-1-T	((P))	6
(D)	1A	10'					TV-1-T	SP-1-T	((C))	8
(E)	29-5-129	30'	55'	15'	250W	BARTON ST 14000	3-MAS			
							SV-1-T	SP-1-T	((C))	8
(F)	1A	7'						TP-1-T	((P))	2
(G)	17-2-129	30'	20'	12'	250W	ALESSANDRO BLVD 900	MAS			
							SV-1-T	SP-1-T	((P))	2
(H)	1A	10'					TV-1-T	SP-1-T	((C))	4

NOTES:
1. ALL VEHICULAR HEADS SHALL HAVE 12" LENSES.
2. ALL LEFT TURN HEADS SHALL HAVE ALL ARROWS.
3. ((C)) OR ((P)) – INDICATES AUDITORY PEDESTRIAN SIGNAL TO BE INSTALLED, ((C)) INDICATES CUCKOO SOUND; ((P)) INDICATES PEEP-PEEP SOUND.
4. PEDESTRIAN PUSH BUTTONS SHALL BE INSTALLED ON THE POLE IN THE QUADRANT NEAREST THE CROSSWALK SERVING THE PHASE.

CONDUCTOR TABLE

CONTROL FUNCTION	CONDUCTORS	CONDUCTOR RUNS 1	2	3	4	5	6	7	8	1C
VEHICLE & PEDESTRIAN HEADS, PEDESTRIAN PUSH BUTTONS, SPARES & COMMONS	12 WIRE IMSA	1	2	3	8	4	3	2	1	
	3 WIRE IMSA		1	1	3	1	2	1	1	
DETECTOR CABLE	#16/2									
PHASE 1					1	1				
PHASE 2		3	3	3	3					
PHASE 4					1	1	1	1		
PHASE 5		1	1	1	1					
PHASE 6					3	3				
PHASE 8				1	1					
VEHICLE PREEMPTION	#20		1	1	2	1	1	1	1	
INTERCONNECT	#19		1	1	2	1				1
I.I.S.N.S.	#12		2	2		2	2	2	2	
LUMINAIRES	#8		2	2		2	2	2	2	
SIGNAL SERVICE	#6									
CONDUIT SIZE		2"	3"	3"	2-3"	3"	3"	2"	1 1/2"	

NOTE:
1. SIGNAL SYSTEM SHALL HAVE NEW CABLES AND CONDUCTORS.
2. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION ON I.M.S.A. CABLE.



PHASE DIAGRAM

FLASHING OPERATION SHALL BE ALL RED.

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 — 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' and 15' (where applicable).

4 — See Plan R-3742 for Street Improvements.

MARK	REVISION	APPR.	DATE

DESIGNED BY MAC DRAWN BY MAC CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	INT.	DATE
PRINCIPAL ENGINEER	PH	3/19/04
TRAFFIC DIVISION	BS	3/18/04
PUBLIC WORKS DIRECTOR		3/18/04

APPROVED BY Glenn Baird
CITY ENGINEER
DATE 3/23/04

TRAFFIC SIGNAL
ALESSANDRO BOULEVARD AND BARTON STREET
SCALE: 1" = 20'

ACCT. NO.
X-504
SHEET 1 OF 1
FILE NAME: X504.DWG