

CONDUCTOR SCHEDULE

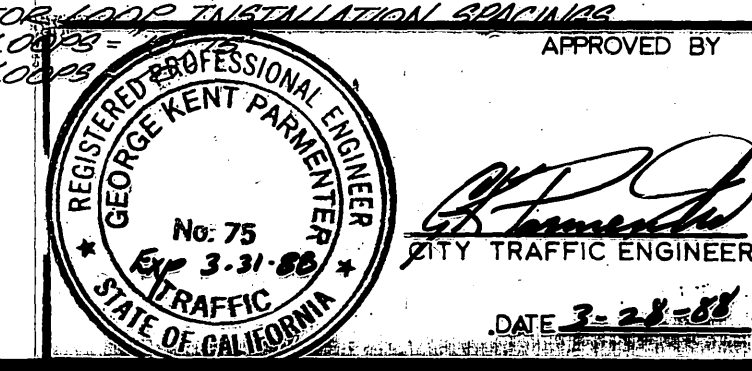
CONTROL FUNCTION	CONDUCTORS SIZE INSULATION	CONDUIT RUN																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
VEHICLE HEADS #14 TW		3	3	3	6	3	3	3													
VEHICLE HEADS #12 TW																					
VEHICLE HEADS #10 TW																					
VEHICLE HEADS #8 TW																					
VEHICLE HEADS #6 TW																					
VEHICLE HEADS #4 TW																					
VEHICLE HEADS #2 TW																					
PED. HEADS #2 TW																					
PED. HEADS #1 TW																					
PED. PUSH BOTTM #1 TW																					
PED. PUSH BOTTM #2 TW																					
PED. PUSH BOTTM #3 TW																					
PED. PUSH BOTTM #4 TW																					
PED. PUSH BOTTM #5 TW																					
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PED. PUSH BOTTM #18 TW																					
PED. PUSH BOTTM #19 TW																					
PED. PUSH BOTTM #20 TW																					
TOTALS #14 TW		13	22	27	64	31	24	19	10												
TOTALS #12 TW		3	3	3	6	3	3	3													
TOTALS #10 TW																					
TOTALS #8 TW																					
TOTALS #6 TW																					
TOTALS #4 TW																					
TOTALS #2 TW																					
TOTALS #1 TW																					
TOTALS #1/2 TW																					
CONDUIT SIZE		2"	2 1/2"	2 3/4"	3"	3"	3"	2"	2 1/2"												

EQUIPMENT SCHEDULE

LOCATION	STANDARD	VEHICLE HEADS			PEDESTRIAN HEADS			LUMINAIRE WATTAGE	INT. TULUM STREET NAME SIGN	REMARKS
		HEAD	MOUNTING	BACK PLATE	HEAD	MOUNTING	PPB			
A	26-4-70 15A, 15A 1W3C	1W3C (12") MAS	SV-1-T	1	1W3C	SP-1-T	250W	BROCKTON 3880	PROVIDE & INSTALL EQUIP. INDICATED. SALVAGE 56J STD. & EQUIP. RELOCATE LUMINAIRE TO NEW STD.	
B	PED POST								PROVIDE & INSTALL EQUIP. INDICATED.	
C	1A (10)	2W3C (12")	TV-2-T	2	1W3C	SP-1-T	1		PROVIDE & INSTALL EQUIP. INDICATED.	
D	19-4-70 15A, 15A 1W3C	1W3C (12") MAS	SV-1-T	1	1W3C	SP-1-T	250W	ARLINGTON 3880	PROVIDE & INSTALL EQUIP. INDICATED. SALVAGE 56J STD. & EQUIP. RELOCATE LUMINAIRE TO NEW STD.	
E	1A (10)	1W3C (12")	TV-1-T	1	1W3C	SP-1-T	1		SALVAGE PPB FROM EXIST. TRAIL. PROVIDE & INSTALL EQUIP. INDICATED.	
F	26-4-70 15A, 15A 1W3C	1W3C (12") MAS	SV-1-T	1	1W3C	SP-1-T	250W	BROCKTON 3880	PROVIDE & INSTALL EQUIP. INDICATED. SALVAGE 56J STD. & EQUIP. RELOCATE LUMINAIRE TO NEW STD.	
G	1A (10)	2W3C (12")	TV-2-T	2	1W3C	SP-1-T	1		SALVAGE PPB FROM EXIST. TRAIL. PROVIDE & INSTALL EQUIP. INDICATED.	
H	19-4-70 15A, 15A 1W3C	1W3C (12") MAS	SV-1-T	1	1W3C	SP-1-T	250W	ARLINGTON 3880	PROVIDE & INSTALL EQUIP. INDICATED. SALVAGE 56J STD. & EQUIP. RELOCATE LUMINAIRE TO NEW STD.	
I	1A (10)	1W3C (12")	TV-1-T	1	1W3C	SP-1-T	1		SALVAGE EXIST. EQUIP. PROVIDE & INSTALL EQUIP. INDICATED. REUSE PPB. ADJUST EXISTING STD. TO NEW GRADE.	

NOTES:

- 1) ALSO SEE PLANS R-2459 FOR INTERCONNECT CONDUIT INSTALLATION.
- 2) DETECTOR LOOPS SHALL BE INSTALLED IN THE PRESENCE OF THE TRAFFIC ENGINEER OR HIS REPRESENTATIVE.
- 3) SEE PLANS R-2459 REGARDING H.W. AND FOUNDATION REMOVAL.
- 4) ADVANCE DETECTOR LOOPS SHALL BE PROVIDED WITH 2 CHANNELS OF DETECTION; ONE FOR LOCAL INTERSECTION OPERATION AND ONE FOR FUTURE SAMPLING.
- 5) THE SYSTEM SHALL HAVE ALL NEW CONDUCTORS.
- 6) DETECTOR LOOPS TO BE INSTALLED AS FOLLOWS:
 - (a) 3 LOOPS
 - (b) 2 LOOPS



CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

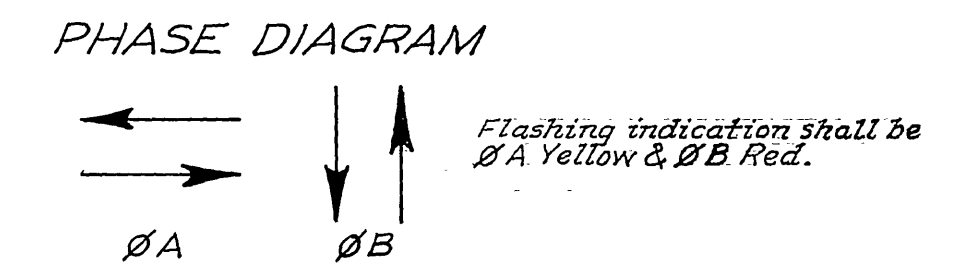
APPROVED BY: *Barry Beal*
DATE: Mar 22, 1988

DESIGNED BY: *[Signature]* DRAWN BY: *[Signature]* CHECKED BY: *[Signature]*

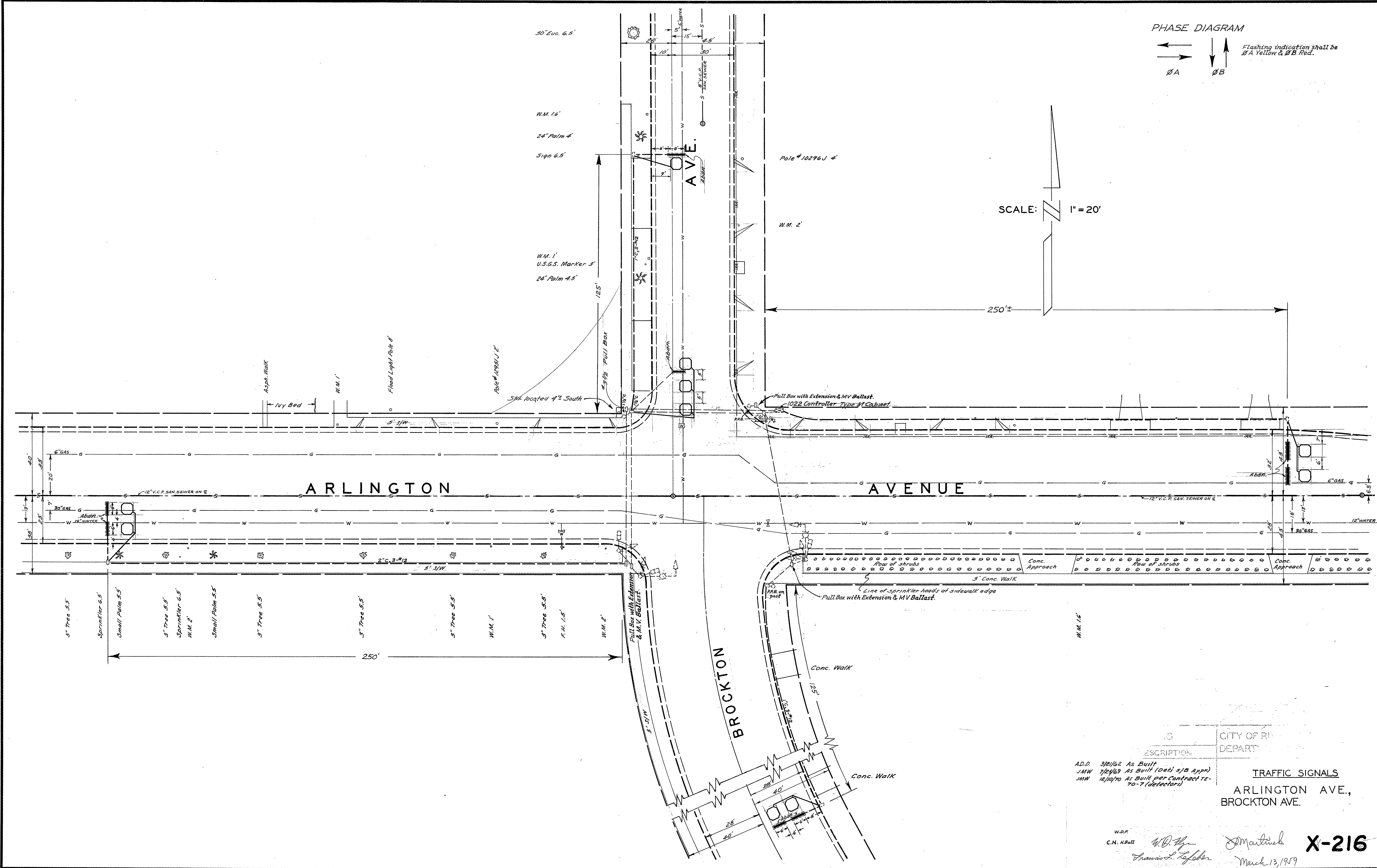
TRAFFIC SIGNAL REVISIONS
ARLINGTON AVENUE
AT
BROCKTON AVENUE

ACCOUNT NO. 20-575-34-07
X-216
SHEET 20 OF 21

HORIZ. SCALE: 1" = 20'
VERT. SCALE: 1" =



SCALE: 1" = 20'



CITY OF RICHMOND	
DEPARTMENT OF PUBLIC WORKS	
DESCRIPTION	TRAFFIC SIGNALS
ARLINGTON AVE., BROCKTON AVE.	
A.D.D. 3/21/62 As Built	March 13, 1959
J.M.W. 7/23/69 As Built (Det's & B Appr)	
J.M.W. 12/10/70 As Built per Contract TE-70-7 (detectors)	
W.D.F.	X-216
C.N. H.B. 211	