

Pc.No.	DESCRIPTION	QUANTITIES			
		S-1V-2P	S-1V-1P	S-1V	S-1P
A6	SIDE-MTG. ADAPTER, UNIVERSAL, ALUMINUM	1	1	1	1
A17	SUPPORT ARM FOR PED'N. SIGNAL HEAD, ALUMINUM	2	1		1
A21	ACCESS DOOR COVER, ALUMINUM	1	1	1	1
A22	LOCKING HUB FOR A17 ARM, ALUMINUM	2	1		1
A26	TERMINAL BLOCK, 24--TERMINAL -- MARATHON #1012	1	1	1	1
A32	2-HOLE TIE BRACE, 11-3/4" x 2-1/2" x 3/16" F.B., STEEL	1	1	1	1
A50	ANGLE TIE BRACE, 90°; 3-1/2" x 3-1/2" x 2-1/2" x 3/16" F.B., STEEL	1	1	1	1
A19	SUPPORT ARM FOR VEH. SIGNAL HEAD, 6-1/2" LENGTH, ALUMINUM	1	1	1	1
F10	1-11/32" I.D. BEVELED WASHER, ALUMINUM	2	1		1
F11	1-1/2" LOCKING NIPPLE -- CROUSE-HINDS #KL5772 (OR EQUIV.)	2	2	2	2
F14	1-1/2" CONDUIT COUPLING, GALV. STEEL	2	2	2	2
F28	1-1/2" PLUG -- R&G SLOANE #450-015	1	2	3	3
F31	1-1/2" CONDUIT, LOCKNUT, GALVANIZED STEEL	2	1		1
F32	1-1/2" PIPE LOCKNUT, MAL. IRON, GALVANIZED	2	2	2	2
F33	1" PIPE LOCKNUT, MAL. IRON, GALVANIZED	2	1		1
F37	1-15/16" I.D. GASKET, NEOPRENE				1
F39	2-1/8" I.D. O-RING, RUBBER OR NEOPRENE	1	1	1	1
F41	1-1/2" TRAFFIC SIGNAL CAP, ALUMINUM	4	3	2	2
F42	1-15/16" I.D. WASHER, ALUMINUM	2	2	2	2
IN3-1/2	1" x 3-1/2" CONDUIT NIPPLE (FURN. AS PART OF A17 ARM)	2	1		1
N6	1-1/2" x 6" CONDUIT NIPPLE, GALV. STEEL	1	1	1	1
N8	1-1/2" x 8" CONDUIT NIPPLE, GALV. STEEL	2	1		1
N32-1/4+	1-1/2" x 32-1/4" CONDUIT W/LONG THD. ON ONE END, GALV. STEEL	1+	1+	1+	1+
N42-1/2++	1-1/2" x 42-1/2" CONDUIT W/LONG THD. ON ONE END, GALV. STEEL	1++	1++	1++	1++
N45-1/2+++	1-1/2" x 45-1/2" CONDUIT W/LONG THD. ON ONE END, GALV. STEEL	1+++	1+++	1+++	1+++
P1	10-32 x 5/8" R.H. MACH. SCREW, BRASS OR STAINLESS STEEL	2	2	2	2
P2	10-32 x 1" R.H. MACH. SCREW, BRASS OR STAINLESS STEEL	2	2	2	2
P11*	3/8" x 8" CARRIAGE BOLT, STEEL, GALV. OR CAD. PL.	2*	2*	2*	2*
P12	3/8" x 7" CARRIAGE BOLT, STEEL, GALV. OR CAD. PL.	1	1	1	1
P13**	3/8" x 7-1/2" CARRIAGE BOLT, STEEL, GALV. OR CAD. PL.	2**	2**	2**	2**
P21	3/8" NC HEX NUT, STEEL, GALV. OR CAD. PL.	2	2	2	2
P22	3/8" NC HEX NUT, STEEL, GALV. OR CAD. PL.	1	1	1	1
P26	3/8" SIZE LOCKWASHER, TYPE II, CAD. PL. STEEL	3	3	3	3
P43	5/16" NC x 1/2" SQ. HD. SET SCREW, STAINLESS STEEL	6	4	2	2
	PEDESTRIAN SIGNAL HEAD, NEON GRID -- "WALK - DON'T WALK"	2	1		1
	3--SECT., 8" DIA. VEHICULAR SIGNAL HEAD -- RED, AMBER, GREEN	1	1	1	1

+USE N32-1/4 CTR. POST WITH 8" DIA. SIGNAL HEADS.
++USE N42-1/2 WITH 12" DIA. SIGNAL HEADS.
+++USE N45-1/2 WITH OPTICALLY LIMITING SIGNAL HEADS.

*USE P11 CARRIAGE BOLT ON ALUMINUM POLES.
** USE P13 CARRIAGE BOLT ON STEEL POLES.

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE SIGNED CITY OF OAKLAND STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION IS AVAILABLE FOR PURCHASE FROM THE CONTRACT ADMINISTRATION DEPARTMENT.

CITY OF OAKLAND

DESIGN AND CONSTRUCTION SERVICES DEPARTMENT



TRAFFIC SIGNAL MOUNTING
TYPE S-1V-2P,
S-1V-1P, S-1V, S-1P
SHEET 2 OF 2

ELECTRICAL SERVICES MANAGER

DATE: JAN 96
REV. DATE:

DRWG.

E-50