

POLE SCHEDULE												
POLE DATA			SIGNAL	H.P.S.V. LUMINAIRE		SIGNAL MOUNTING		PED. PUSH BUTTON		FOUNDATION		
NO.	TYPE	HEIGHT	M.A.	M.A.	WATTS	VEH.	M.A.	PED.	PHASE	POLE QUAD	TYPE	SIZE
1	1-A	(E) 10'	—	—	—	(N) TV-1	—	—	SP-1-T(E)	—	—	—
2	1-B	(E) —	—	—	(E) 15'	(E) 250	—	—	—	6	NW	(E)
3	1-A	(E) 10'	—	—	—	(E) TV-1	—	—	SP-1-T(E)	—	—	—
4	1-B	(E) 30'	(E) 25'	—	(E) 15'	(E) 250	(E) MAS	—	SP-1-T(E)	8	SW	(E)
5	17	(E) 28'-6"	(E) 18'	—	(E) 15'	(E) 250	(N) SV-1-T (E) MAS	—	SP-1-T(E)	8	NE	(E)
6	26-4-70	(N) 30'	(N) 45'	—	(N) 15'	—	(R) SV-2-T	—	—	—	(N) C	(N) 3'-0" x 8'-0"
14	—	—	—	—	—	—	MAS (N)	—	—	—	(R)	La Colina Dr.

EXACT POLE LOCATIONS BY ENGINEER IN THE FIELD.
POTHOLE MAST ARM POLE FOUNDATION LOCATIONS
PRIOR TO ORDERING POLES.

(R) = RELOCATE
(E) = EXISTING.
(N) = NEW.
* = TURN LUMINAIRE M.A. 30°

C = C.U.D.H.
S = SQUARE.
Ø = SINGLE FACE.

NEWPORT

EDGEWOOD PRIVATE SCHOOL

LA COLINA DRIVE

CONSTRUCTION NOTES:

1 - REMOVE AND SALVAGE EXISTING CONTROLLER AND CABINET.

2 - REMOVE EXISTING AND CONSTRUCT A NEW P.C. CONCRETE TYPE "P" CONTROLLER CABINET FOUNDATION.

3 - REMOVE EXISTING PEDESTRIAN SIGNAL LENSES AND PROVIDE AND INSTALL SOLID STATE INTERNATIONAL PEDESTRIAN LENSE CONVERSION KIT.

4 - REMOVE AND SALVAGE EXISTING SIGNAL POLE AND ASSEMBLY.

5 - RELOCATE EXISTING SIGNAL HEAD AND ISNS TO NEW POLE AND MASTARM, PROVIDE NEW MOUNTING HARDWARE.

6 - INSTALL DETECTOR LOOPS AS INDICATED.

7 - REMOVE AND SALVAGE EXISTING SIGNAL HEADS AND MOUNTING BRACKETS.

8 - PROVIDE & INSTALL NEW SIGNAL HEAD AND BACKPLATE PER POLE SCHEDULE.

9 - REMOVE EXISTING CONDUCTORS AND REWIRE ENTIRE INTERSECTION PER SCHEDULE.

10 - PROVIDE AND INSTALL 5-SECTION SIGNAL HEAD(MAS-5A) PER CALTRANS STD. PLAN ES-3E(2" LENSES).

11 - PROVIDE AND INSTALL 5 SECTION SIGNAL HEAD PER DETAIL "E".

12 - PROVIDE & INSTALL NEW SIGNAL POLE, FOUNDATION AND MASTARMS PER SCHEDULE.

13 - RELOCATE EXISTING SIGN ONTO NEW MASTARM AND PROVIDE NEW MOUNTING HARDWARE.

14 - INSTALL 2" CONDUIT FROM NEW SIGNAL FOUNDATION TO EXISTING SIGNAL PULL BOX.

15 - REMOVE TOP 18" OF EXISTING SIGNAL FOUNDATION AND CAP WITH CONCRETE.

16 - REMOVE AND SALVAGE EXISTING MASTARM SIGNS.

17 - PROVIDE & INSTALL A TYPE 34-2 SIGN WITH NEW MOUNTING HARDWARE.

18 - INSTALL E.V.P. CABLE PER SCHEDULE.

19 - PROVIDE & INSTALL A NEW MULTISONICS 820A TRAFFIC CONTROLLER IN A FULLY WIRED TYPE "P" INTERIOR FLANGE ALUMINUM CABINET, PER THIS PLAN AND THE SPECIAL PROVISIONS.

GENERAL NOTES:

- CONTRACTOR SHALL INSTALL TEMPORARY WIRING TO KEEP SIGNAL IN OPERATION DURING MODIFICATION.
- PROTECTED/PERMISSIVE "BACKUP" LOGIC SHALL BE EXTERNAL TO CONTROLLER.
- SEE DETAIL SHEET 13 FOR ADDITIONAL NOTES.

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# 1	1-1 * 1-05
# 2	2-1 * 1-02 (1)
# 3	3-1 * 2-02 (2)
# 4	4-1 * 1-06 (1)
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