

CONSTRUCTION NOTES:

- 1. CONSTRUCT NEW 14' FOUNDATION.
- 2. RELOCATE POLE 14' AND ASSEMBLY TO NEW FOUNDATION.
- 3. REMOVE TOP 16' OF EXISTING SIGNAL FOUNDATION AND REPLACE WITH CONCRETE TO GRADE.
- 4. INSTALL NEW FOUNDATION POLE, MASTARM AND SIGNAL HARDWARE PER SCHEDULE.
- 5. PROVIDE & INSTALL VEHICLE COUNTING UNIT.
- 6. REMOVE AND SALVAGE EXISTING DETECTOR UNITS AND HARNESS.
- 7. PROVIDE AND INSTALL NEW 2-CHANNEL SELF MOUNT DETECTOR AMPLIFIERS, WITH EXTEND AND DELAY CAPABILITIES, AND NEW HARNESS PER SCHEDULE.
- 8. REWIRE CABINET FOR DETECTION INDICATED.
- 9. RELOCATE PEDESTRIAN SIGNAL HEAD TO NEW POLE.
- 10. REMOVE EXISTING CONDUCTORS AND INSTALL NEW CONDUCTORS PER SCHEDULE.
- 11. PROVIDE AND INSTALL VCS PANEL WITH VCS HARNESS (MULTISONICS PART NO. 06050 OR EQUAL).
- 12. PAINT ALL EXISTING SIGNAL HOUSING GREEN AND VISORS AND BACKPLATES BLACK PER STANDARD SPECIFICATIONS.
- 13. INSTALL DETECTOR LOOPS AS INDICATED.
- 14. SPlice NEW LOOPS TO EXISTING DLC.
- 15. REMOVE AND SALVAGE EXISTING SIGNAL HEAD.
- 16. PROVIDE & INSTALL R34-2 SIGN ON MASTARM.
- 17. PROVIDE & INSTALL 3-SECTION SIGNAL HEAD AND BACKPLATE WITH 12' LENSES.

GENERAL NOTES:

- SEE SHEET 13 FOR ADDITIONAL NOTES.

POLE SCHEDULE													
POLE DATA			SIGNAL H.P.S. LIGHTS		SIGNAL MOUNTING		P.P.B.		FOUNDATION		ILLUMINATED SIGN		
NO.	TYPE	HEIGHT	M.A.	M.A.	WATTS	VEH.	M.A.	PED.	PHASE	QUAD	TYPE	SIZE	MESSAGE(DBL-FACE)
1	15' (E)	30' (N)	40' (N)	250 (N)	12' (N)	SV-1-TB (R)	SP-1-CS	---	---	---	C	2'-6"X8'-0"	Holt (N)
2	26-3-TONI	3'-10"	---	---	---	---	---	---	02	S	E	---	---
3	15' (E)	37'-10"	---	---	---	---	---	---	02	S	S	1'-6"X4'-6"	---
4	15' (E)	30'	---	---	---	TV-2-1E (S SECT)	---	---	---	---	S	---	---
5	29-5-TB	10'	50'	15'	250	SV-2-TB 2-MAS	---	---	---	---	S	---	---
6	1-A (E)	10'	---	---	---	TV-1-T	---	---	---	---	S	---	---
7	28-5-70	17'	50'	---	---	---	---	---	02	S-N	E	---	Holt (E)
8	15' (E)	28'-6"	---	12'	250	SV-1-T 2-MAS	SP+CS	---	02	N	E	---	Holt (E)
9	1-A (E)	10'	---	---	---	TV-2-T	SP+CS	---	03	E	E	---	---
10	26-4-70	30'	45'	15'	250	SV-2-TB 2-MAS	SP+CS	---	03	E	E	---	Holt (E)
11	16-5 (E)	17'	20'	---	---	SV-1-T (N)	MAS	---	---	---	E	---	---

EXACT POLE LOCATIONS BY ENGINEER IN THE FIELD.
POLE LOCATIONS BY ENGINEER IN THE FIELD.
PRIOR TO ORDERING POLES.

R = RELOCATE.
E = EXISTING.
N = NEW.

C = C.I.D.H.
S = SQUARE.

* = TURN MASTARM 90°

POLE SCHEDULE

POLE DATA			SIGNAL			H.P.S. LIGHTS		SIGNAL MOUNTING		P.P.B.		FOUNDATION		ILLUMINATED SIGN MESSAGE(DBL-FACE)
NO.	TYPE	HEIGHT	M.A.	M.A.	WATTS	VEL.	M.A.	PED.	PHASE	QUAD	TYPE	SIZE		
1	15' (E)	30' (W)	40' (N)	250 (N)	12' (N)	SV-1-TB (R)	SP-1-CS	---	02	---	C	2'-6"X8'-0"	Holt (N)	
2	26'-3' (N)	3'-10"	---	---	---	---	---	---	02	S	E	1'-6"X4'-6"	---	
3	POST	3'-10"	---	---	---	---	---	---	02	S	S	---	---	
4	POST	3'-10"	---	---	---	---	---	---	---	---	S	---	---	
5	15' (R)	30'	50'	250	SV-2-TB	2-MAS	---	---	---	---	---	---	---	
6	29'-5' (E)	30'	50'	---	---	---	---	---	---	---	---	---	---	
7	28'-5' (E)	30'	50'	---	---	---	---	---	---	---	---	---	---	
8	15' (E)	28'-6"	---	---	---	---	---	---	02	S-N	E	---	Holt (E)	
9	15' (E)	28'-6"	---	---	---	---	---	---	02	N	E	---	---	
10	15' (E)	28'-6"	---	---	---	---	---	---	03	E	E	---	---	
11	26'-4' (E)	30'	45'	250	SV-2-TB	2-MAS	SP+CS	---	03	E	E	---	Holt (E)	
12	16'-5' (E)	30'	28'	---	---	---	MAS	---	---	---	E	---	---	