



SEE SHEET 17
MATCH LINE - STA. 197+00

MATCH LINE - STA. 201+00
SEE SHEET 17

TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER	[Symbol]	[Symbol]
SERVICE INSTALLATION	[Symbol]	[Symbol]
SIGNAL HEAD WITH BACKPLATE	[Symbol]	[Symbol]
SIGNAL HEAD, PEDESTRIAN	[Symbol]	[Symbol]
SIGNAL POST	[Symbol]	[Symbol]
WAGT ARM ASSEMBLY AND POLE STEEL	[Symbol]	[Symbol]
COMMON TRENCH	[Symbol]	[Symbol]
UNIT DUCT	[Symbol]	[Symbol]
HANDHOLE	[Symbol]	[Symbol]
HEAVY DUTY HANDHOLE	[Symbol]	[Symbol]
DOUBLE HANDHOLE	[Symbol]	[Symbol]
PEDESTRIAN PUSHBUTTON DETECTOR	[Symbol]	[Symbol]
EMERGENCY VEHICLE SYSTEM DETECTOR	[Symbol]	[Symbol]
CONFIRMATION BEACON	[Symbol]	[Symbol]
STREET LIGHT	[Symbol]	[Symbol]
PVC CONDUIT IN TRENCH OR PUSHED	[Symbol]	[Symbol]
DETECTION LOOP	[Symbol]	[Symbol]

- NOTES:**
- PLEASE CONTACT TRAFFIC SIGNAL SECTION FOR PROPOSED DETECTOR LOOP DESIGN AT 815-434-8505 IF ANY OTHER LOOPS ARE DAMAGED.
 - VARIOUS SIZE DETECTOR LOOPS WITH TYPICAL 6' SPACING 10' FROM PROJECTED EDGE LINE OR DISTANCE FROM STOP BAR AS NOTED.
 - 4 TURNS REQUIRED ON ALL DETECTOR LOOPS.
 - DETECTOR LOOPS SHALL BE INSTALLED IN THE MILLED SURFACE PRIOR TO RESURFACING.

DETECTOR LOOP REPLACEMENT AT BURNS ROAD		
	DETECTOR LOOP TYPE I	DETECTOR LOOP TESTING
SOUTH LEG	364	
WEST LEG	722	
NORTH LEG	481	
EAST LEG	627	
TOTAL	2194	1

FOR INFORMATION ONLY