

TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING		PROPOSED	EXISTING
CONTROLLER CABINET		\boxtimes			
RAILROAD CONTROL CABINET	R	B> <f< td=""><td>EMERGENCY VEHICLE SYSTEM DETECTO</td><td>R •≪a</td><td>∞</td></f<>	EMERGENCY VEHICLE SYSTEM DETECTO	R •≪ a	∞
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	- <mark>₽</mark> P	P	CONFIRMATION BEACON	•	0—()
TELEPHONE CONNECTION	T .	J.	JUNCTION BOX	0	(
SIGNAL HEAD		\rightarrow	HANDHOLE		
SIGNAL HEAD WITH BACKPLATE	+	+>>	HEAVY DUTY HANDHOLE	H	Н
SIGNAL HEAD OPTICALLY PROGRAMMED	→ ''p''	—(>√P"	DOUBLE HANDHOLE		
SIGNAL HEAD PEDESTRIAN		-[]	G.S. CONDUIT IN TRENCH OR PUSHED		====
SIGNAL POST	•	0	COMMON TRENCH	CT	
WOOD POLE	•	\otimes	UNIT DUCT	UD	
STEEL MAST ARM ASSEMBLEY AND POLE	•		PEDESTRIAN PUSHBUTTON DETECTOR	®	0
ALUMINUM MAST ARM ASSEMBLY AND POL	E •	0	DETECTOR LOOP, TYPE I		
STEEL COMBINATION MAST ARM ASSEMBLEY AND POLE WITH LUMINAIRE	• ×	O-X	PREFORMED DETECTOR LOOP		7-4

CONSTRUCTION NOTES:

ALL EXISTING CONCRETE POST FOUNDATIONS ARE TO BE REMOVED AND REPLACE.

- REMOVE EXISTING CONTROLLER AND CABINET. INSTALL
 NEW CONTROLLER AND TYPE IV CABINET ON NEW FOUNDATION.
 RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY
 SYSTEM PHASING UNIT TO NEW CONTROLLER CABINET
 INCLUDED IN COST OF THE NEW CONTROLLER
 AND CABINET.
- 2 REMOVE EXISTING SERVICE CABLE AND SERVICE, INSTALL NEW SERVICE, SERVICE CABLE AND GROUND CABLE.

NOTE: THE PROPOSED TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT IS "EAGLE".

REVISIONS
NAME DATE

TRAFFIC SIGNAL
MODERNIZATION PLAN
IL. RTE. 31 AT AIRPORT RD.

SCALE: 1"=20' DATE 8/11/2005

DRAWN BY BCK DESIGNED BY: BCK CHECKED BY BCK

IL. 56 (SEE INTERCONNECT PLAN) M Ш \propto Thermoplastic Pavement Marking line 24" (Typ.) 16' POST MATCHLINE A 21'-T -20' M.A. AIRPORT RD. -18' POST MATCHLINE B 14' POST-20' M.A. 10'-T PROPOSED INTERCONNECT TO I-88 RAMP (SEE INTERCONNECT PLAN).

MATCHLINE B

MATCHLINE A

PROPOSED INTERCONNECT TO

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEMS SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAYEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED. RESTORATION OF THE WORK AREA SHALL BE INCIDENTAL TO THE CONTRACT WITHOUT ANY EXTRA COMPENSATION ALLOWED TO THE CONTRACTOR.