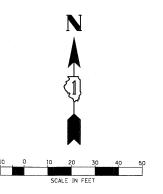
CONSTRUCTION NOTES:

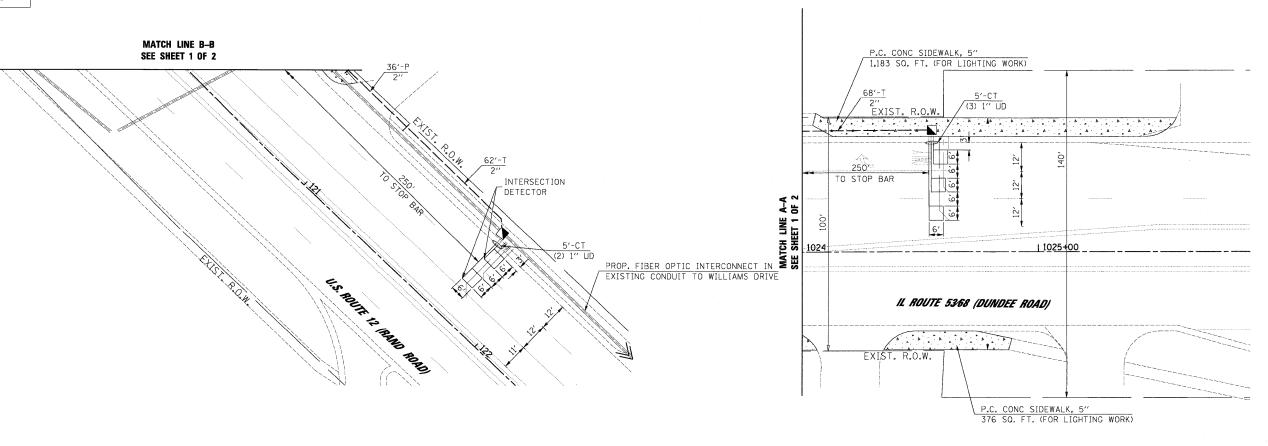
- 1. INSTALL NEW CONTROLLER AND TYPE IV CABINET (SPECIAL). RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT TO NEW CONTROLLER CABINET AND RELOCATE DETECTOR UNIT ON NEW MAST ARM. RELOCATION OF THE EMERGENCY PRIORITY SYSTEM EQUIPMENT WILL BE INCLUDED IN THE NEW CONTROLLER AND TYPE IV CABINET (SPECIAL) UNIT PRICE.
- 2. CONCRETE MEDIAN SURFACES SHALL BE PAID FOR AS PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH.
- 3. CONCRETE WORK SHALL BE COMPLETED AFTER ALL TRAFFIC SIGNAL AND STREET LIGHTING CONDUITS ARE INSTALLED.



NOTE: THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.



TRAFFIC SIGNAL LEGEND					
	PROPOSED	EXISTING		PROPOSED	EXISTING
CONTROLLER		\bowtie	PEDESTRAIN PUSHBUTTON DETECTOR	•	0
SERVICE INSTALLATION	•	ф	DETECTOR LOOP		[]
SIGNAL HEAD		→>	CAST IRON JUNCTION BOX	(I)	①"E"
SIGNAL HEAD WITH BACKPLATE	+►	+₽>	EMERGENCY VEHICLE LIGHT DETECTOR	×	≪
SIGNAL HEAD, PEDESTRIAN	-1	-[]	CONFIRMATION BEACON	•	0 —0
SIGNAL POST	•	0	SIGNAL HEAD OPTICALLY PROGRAMMED	> "P"	-⊳"P"
MAST ARM ASSEMBLY AND POLE, STEEL	•	0	CONDUIT SPLICE		
MAST ARM ASSEMBLY AND POLE, ALUMINUM		0	WOOD POLE	8	⊗ "E"
MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE	• *	0 ¤	RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II		"E"
UNIT DUCT	UD		VEHICLE DETECTOR, NON COMPENSATED		_
COMMON TRENCH	СТ		MAGNETIC TYPE		
HANDHOLE			RAILROAD CONTROL CABINET	M	≥ €""E"
HEAVY DUTY HANDHOLE	H	H	TELEPHONE CONNECTION	20	Ø5
DOUBLE HANDHOLE			ILLUMINATED SIGN, "NO LEFT TURN"	(5)	© "E"
G.S. CONDUIT IN TRENCH OR PUSHED			ILLUMINATED SIGN, "NO RIGHT TURN"	©	® ″E″
DEPRESSED CURB	Will North Art		RADIO INTERCONNECT	∞1 	
DETECTABLE WARNING TILE	ARTHUR			,	
UNINTERRUPTIBLE POWER SUPPLY	UPS				
RELOCATED	"R"		1		



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODERNIZATION PLAN - SHEET 2 OF 2
U.S. ROUTE 12 (RAND ROAD) AND IL ROUTE 53 / 68 (DUNDEE ROAD)

SCALE: 1"=20" SHEET NO. OF SHEETS STA. TO STA.

X93700\CADD\Sheets\08_SignalPlan_Rand&Dundee.