



CONSTRUCTION NOTES:

- ① DRILL EXISTING HANDHOLE
- ② INSTALL CONCRETE FOUNDATION, TYPE "E" 30-INCH DIAMETER
- ③ INSTALL STEEL MAST ARM ASSEMBLY & POLE, 36 FT
- ④ REPLACE 25 SF. OF CONCRETE FROM THE MEDIAN AFTER REMOVE TEMP. WOOD POLE
- ⑤ INSTALL HEAVY-DUTY HANDHOLE (2)

FOR INFORMATION ONLY

TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING	
CONTROLLER CABINET	[Symbol]	[Symbol]	SIGNAL HEAD WITH LOUVERS
RAILROAD CONTROL CABINET	[Symbol]	[Symbol]	JUNCTION BOX
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	[Symbol]	[Symbol]	HANDHOLE
TELEPHONE CONNECTION	[Symbol]	[Symbol]	HEAVY DUTY HANDHOLE
SIGNAL HEAD	[Symbol]	[Symbol]	DOUBLE HANDHOLE
SIGNAL HEAD WITH BACKPLATE	[Symbol]	[Symbol]	G.S. CONDUIT IN TRENCH OR PUSHED
SIGNAL HEAD OPTICALLY PROGRAMMED	[Symbol]	[Symbol]	COMMON TRENCH
SIGNAL HEAD PEDESTRIAN	[Symbol]	[Symbol]	UNIT DUCT
ILLUMINATED SIGN "NO LEFT TURN"	[Symbol]	[Symbol]	PEDESTRIAN PUSHBUTTON DETECTOR
ILLUMINATED SIGN "NO RIGHT TURN"	[Symbol]	[Symbol]	DETECTOR LOOP, TYPE 1
			PERFORMED DETECTOR LOOP

PROPOSED	EXISTING
[Symbol]	[Symbol]
[Symbol]	[Symbol]
[Symbol]	[Symbol]
[Symbol]	[Symbol]
[Symbol]	[Symbol]
[Symbol]	[Symbol]
[Symbol]	[Symbol]
[Symbol]	[Symbol]
[Symbol]	[Symbol]
[Symbol]	[Symbol]
[Symbol]	[Symbol]

REPLACE ALL DETECTOR LOOPS AS SHOWN
(WITHIN THE RESURFACING LIMITS)

CODE NO.	QUANTITY	UNIT	ITEM
86600600		Foot	Detector Loop Replacement

REVISIONS	
NAME	DATE

NOTE:
THIS PLAN IS FOR THE PURPOSE OF REPLACING THE DETECTOR LOOPS ONLY. ALL OTHER INFORMATION SHOWN IS NOT RELATED AND WILL BE DISREGARDED.

ILLINOIS DEPARTMENT OF TRANSPORTATION
DETECTOR LOOP REPLACEMENT
ILL. RFB. 68 @ Ill. 53 (E. RAMP)
SCALE: 1" = 20'
DATE: _____
DRAWN BY: JHE.
DESIGNED BY: JHE.
CHECKED BY: DAD.