



PROPOSED SCHEDULE OF SIGNAL HEADS

- 2 Each SIGNAL HEAD, TRAFFIC CONTROL, 1-FACE, 3-SECTION, WITH 12-INCH RED LENS, BRACKET MOUNTED
- 2 Each SIGNAL HEAD, TRAFFIC CONTROL, 1-FACE, 3-SECTION, WITH 12-INCH LENSES, MAST ARM MOUNTED
- 4 Each SIGNAL HEAD, TRAFFIC CONTROL, 2-FACE, 3-SECTION, WITH 12-INCH RED LENSES, BRACKET MOUNTED
- 4 Each SIGNAL HEAD, PEDESTRIAN, 1-FACE, 2-SECTION, WITH 12-INCH SQUARE "WALK" AND "DON'T WALK" LENSES, BRACKET MOUNTED.

LEGEND

- ▷ SIGNAL HEAD, TRAFFIC CONTROL
- ▷ EXISTING SIGNAL HEAD, TRAFFIC CONTROL
- ▷▷ SIGNAL HEAD, TRAFFIC CONTROL, SPLIT
- ▷▷ EXISTING SIGNAL HEAD, TRAFFIC CONTROL, SPLIT
- ▷ SIGNAL FACE, PEDESTRIAN
- ▷ EXISTING SIGNAL FACE, PEDESTRIAN
- ▷ PEDESTRIAN PUSH BUTTON DETECTOR
- ▷ VEHICLE DETECTOR, NON-COMPENSATED MAGNETIC TYPE
- ▷ ULTRA-SONIC VEHICLE DETECTOR
- ▷ RADAR VEHICLE DETECTOR
- ▷ INDUCTION LOOP DETECTOR
- ▷ MAST ARM ASSEMBLY
- ▷ SERVICE INSTALLATION
- ▷ LIGHT POLE
- ▷ CONTROLLER CABINET
- ▷ HANDHOLE
- ▷ EXISTING HANDHOLE
- ▷ HEAVY DUTY HANDHOLE
- ▷ EXISTING HEAVY DUTY HANDHOLE
- ▷ JUNCTION BOX
- ELECTRIC CABLE IN CONDUIT, NO. 8
- EXISTING ELECTRIC CABLE IN CONDUIT, NO. 8

* THIS PLAN IS FOR THE PURPOSE OF INSTALLING EMERGENCY VEHICLE PREEMPTION EQUIPMENT AS SHOWN PER PLAN INDICATED IN THE SCHEDULE OF QUANTITIES. ALL OTHER EQUIPMENT SHOWN SHALL BE DISREGARDED.

- * NOTES:
1. EXISTING SIGNAL POST SHALL BE REPLACED WITH NEW 18-FOOT SIGNAL POST ON EXISTING FOUNDATION. RELOCATION OF ANY EXISTING SIGNAL HEADS, PEDESTRIAN SIGNAL HEADS OR PEDESTRIAN PUSHBUTTONS SHALL BE PAID FOR SEPARATELY. RELOCATION OF ANY SIGNS BRACKETED TO THE POST SHALL BE INCIDENTAL. THE LIGHT DETECTOR SHALL BE BRACKET MOUNTED TO THE TOP OF THE NEW POST. THE SALVAGE VALUE OF THE EXISTING POST SHALL BE INCLUDED IN THE PRICE OF THE PAY ITEM. "TRAFFIC SIGNAL POST, GALVANIZED STEEL, 18 FT"
 2. THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACTOR BID PRICE.
TRAFFIC SIGNAL POST, 16FT
 3. THE FOLLOWING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR, SHALL REMAIN THE PROPERTY OF IDOT, AND SHALL BE STORED AS STATED IN THE SPECIAL PROVISION FOR PICK UP BY THE IDOT FORCES AS DESIGNATED BY ENGINEER.
CONTROLLER CABINET EACH 1
CONTROLLER CABINET EACH 1
 4. ADDITIONAL CABLES ARE BEING INSTALLED TO PROVIDE FOR A STANDARD 8 PHASE CONTROLLER SEQUENCE. THE CABLE IS BEING PAID FOR PER FOOT OF INSTALLED CABLE. THE WIRING OF THE TRAFFIC SIGNAL HEAD SHALL BE INCIDENTAL TO THE COST OF INSTALLED CABLE.

FILE NAME = 08024-PLAN-12 - IDOT P01	USER NAME =	DESIGNED - MRS	REVISED - 10-13-09 *
		CHECKED - PKB	REVISED -
		DRAWN - PS	REVISED -
		CHECKED - AG	REVISED -
	PLOT SCALE =		
	PLOT DATE = 10-13-09		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED EMERGENCY VEHICLE PREEMPTION MICHIGAN CITY ROAD & WOODLAWN AVENUE TRAFFIC SIGNAL PLAN		F.A.U. R.T.E. 3593	SECTION 09-00114-00-TL	COUNTY COOK	TOTAL SHEETS 43	SHEET NO. 25
SCALE: 1"=20'		SHEET NO. 25 OF 43 SHEETS		STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT ARA-9003(336)	

* ADDED EV PREEMPTION LOCATION NO. 8