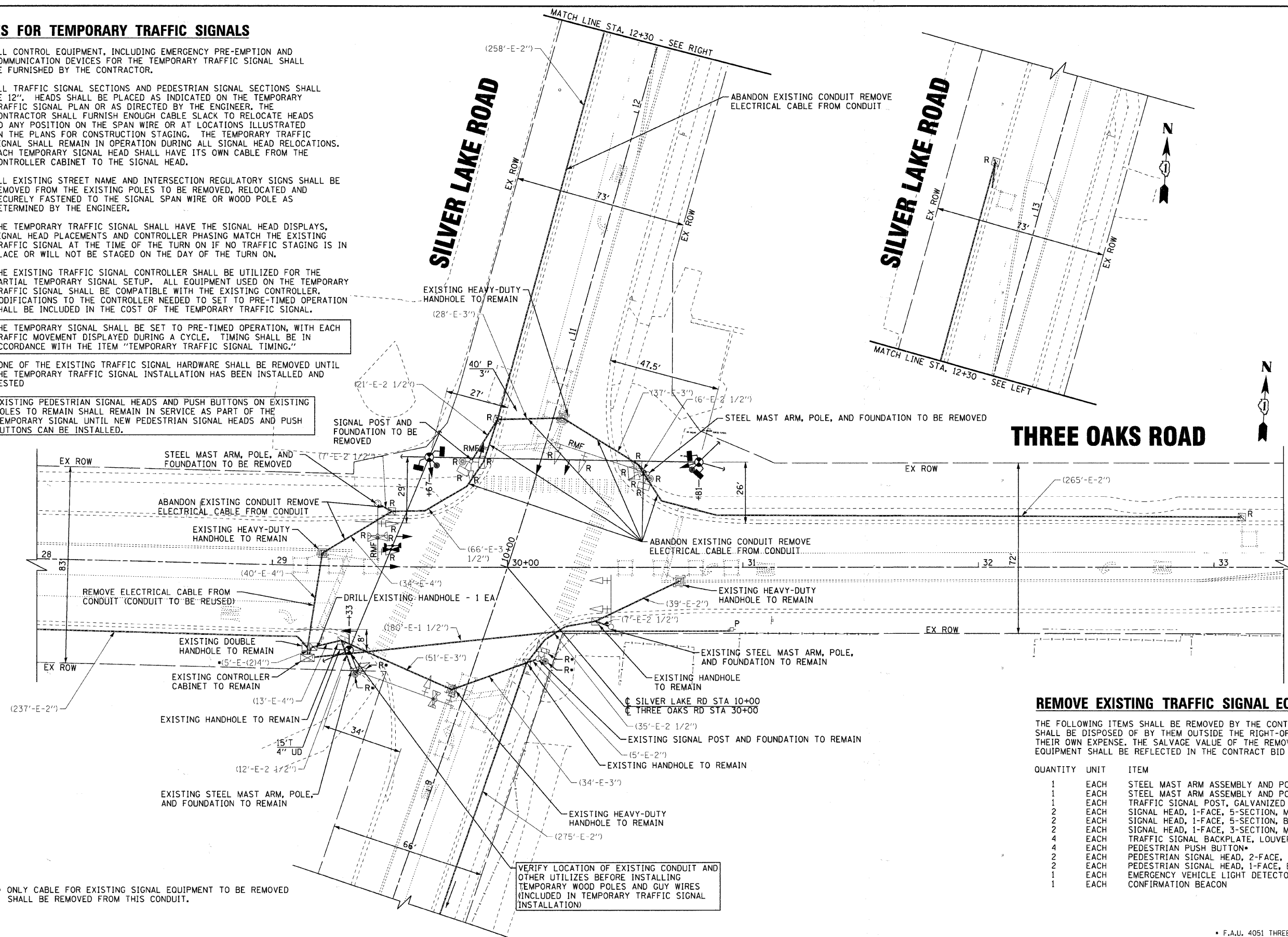


NOTES FOR TEMPORARY TRAFFIC SIGNALS

1. ALL CONTROL EQUIPMENT, INCLUDING EMERGENCY PRE-EMPTION AND COMMUNICATION DEVICES FOR THE TEMPORARY TRAFFIC SIGNAL SHALL BE FURNISHED BY THE CONTRACTOR.
2. ALL TRAFFIC SIGNAL SECTIONS AND PEDESTRIAN SIGNAL SECTIONS SHALL BE 12". HEADS SHALL BE PLACED AS INDICATED ON THE TEMPORARY TRAFFIC SIGNAL PLAN OR AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL FURNISH ENOUGH CABLE SLACK TO RELOCATE HEADS TO ANY POSITION ON THE SPAN WIRE OR AT LOCATIONS ILLUSTRATED ON THE PLANS FOR CONSTRUCTION STAGING. THE TEMPORARY TRAFFIC SIGNAL SHALL REMAIN IN OPERATION DURING ALL SIGNAL HEAD RELOCATIONS. EACH TEMPORARY SIGNAL HEAD SHALL HAVE ITS OWN CABLE FROM THE CONTROLLER CABINET TO THE SIGNAL HEAD.
3. ALL EXISTING STREET NAME AND INTERSECTION REGULATORY SIGNS SHALL BE REMOVED FROM THE EXISTING POLES TO BE REMOVED, RELOCATED AND SECURELY FASTENED TO THE SIGNAL SPAN WIRE OR WOOD POLE AS DETERMINED BY THE ENGINEER.
4. THE TEMPORARY TRAFFIC SIGNAL SHALL HAVE THE SIGNAL HEAD DISPLAYS, SIGNAL HEAD PLACEMENTS AND CONTROLLER PHASING MATCH THE EXISTING TRAFFIC SIGNAL AT THE TIME OF THE TURN ON IF NO TRAFFIC STAGING IS IN PLACE OR WILL NOT BE STAGED ON THE DAY OF THE TURN ON.
5. THE EXISTING TRAFFIC SIGNAL CONTROLLER SHALL BE UTILIZED FOR THE PARTIAL TEMPORARY SIGNAL SETUP. ALL EQUIPMENT USED ON THE TEMPORARY TRAFFIC SIGNAL SHALL BE COMPATIBLE WITH THE EXISTING CONTROLLER. MODIFICATIONS TO THE CONTROLLER NEEDED TO SET TO PRE-TIMED OPERATION SHALL BE INCLUDED IN THE COST OF THE TEMPORARY TRAFFIC SIGNAL.
6. THE TEMPORARY SIGNAL SHALL BE SET TO PRE-TIMED OPERATION, WITH EACH TRAFFIC MOVEMENT DISPLAYED DURING A CYCLE. TIMING SHALL BE IN ACCORDANCE WITH THE ITEM "TEMPORARY TRAFFIC SIGNAL TIMING."
7. NONE OF THE EXISTING TRAFFIC SIGNAL HARDWARE SHALL BE REMOVED UNTIL THE TEMPORARY TRAFFIC SIGNAL INSTALLATION HAS BEEN INSTALLED AND TESTED.
8. EXISTING PEDESTRIAN SIGNAL HEADS AND PUSH BUTTONS ON EXISTING POLES TO REMAIN SHALL REMAIN IN SERVICE AS PART OF THE TEMPORARY SIGNAL UNTIL NEW PEDESTRIAN SIGNAL HEADS AND PUSH BUTTONS CAN BE INSTALLED.



REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT - 1 EACH

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR OWN EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

QUANTITY	UNIT	ITEM
1	EACH	STEEL MAST ARM ASSEMBLY AND POLE - 24'
1	EACH	STEEL MAST ARM ASSEMBLY AND POLE - 42'
1	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL
2	EACH	SIGNAL HEAD, 1-FACE, 5-SECTION, MAST ARM MOUNTED
2	EACH	SIGNAL HEAD, 1-FACE, 5-SECTION, BRACKET MOUNTED
2	EACH	SIGNAL HEAD, 1-FACE, 3-SECTION, MAST ARM MOUNTED
4	EACH	TRAFFIC SIGNAL BACKPLATE, LOUVERED
4	EACH	PEDESTRIAN PUSH BUTTON*
2	EACH	PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED
2	EACH	PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED*
1	EACH	EMERGENCY VEHICLE LIGHT DETECTOR
1	EACH	CONFIRMATION BEACON

* ONLY CABLE FOR EXISTING SIGNAL EQUIPMENT TO BE REMOVED SHALL BE REMOVED FROM THIS CONDUIT.

**VILLAGE OF CARY, ILLINOIS
THREE OAKS ROAD AND SILVER LAKE ROAD
ARRA INTERSECTION IMPROVEMENTS**

DESIGNED - MWP/DSH	REVISED - 01-04-10 PER IDOT
DRAWN - MAC	REVISED - 03-01-10 PER IDOT
CHECKED - RWL	REVISED -
DATE - 03-01-10	FILE - 060197-P2-ts-temp-plan.sht

TEMPORARY TRAFFIC SIGNAL INSTALLATION AND REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
THREE OAKS ROAD AND SILVER LAKE ROAD		09-00058-00-CH		MCHENRY	53	32
SCALE: 1" = 20'		STA. TO STA.		CONTRACT NO. 63381		

- F.A.U. 4051 THREE OAKS ROAD
- F.A.U. 4052 SILVER LAKE ROAD

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