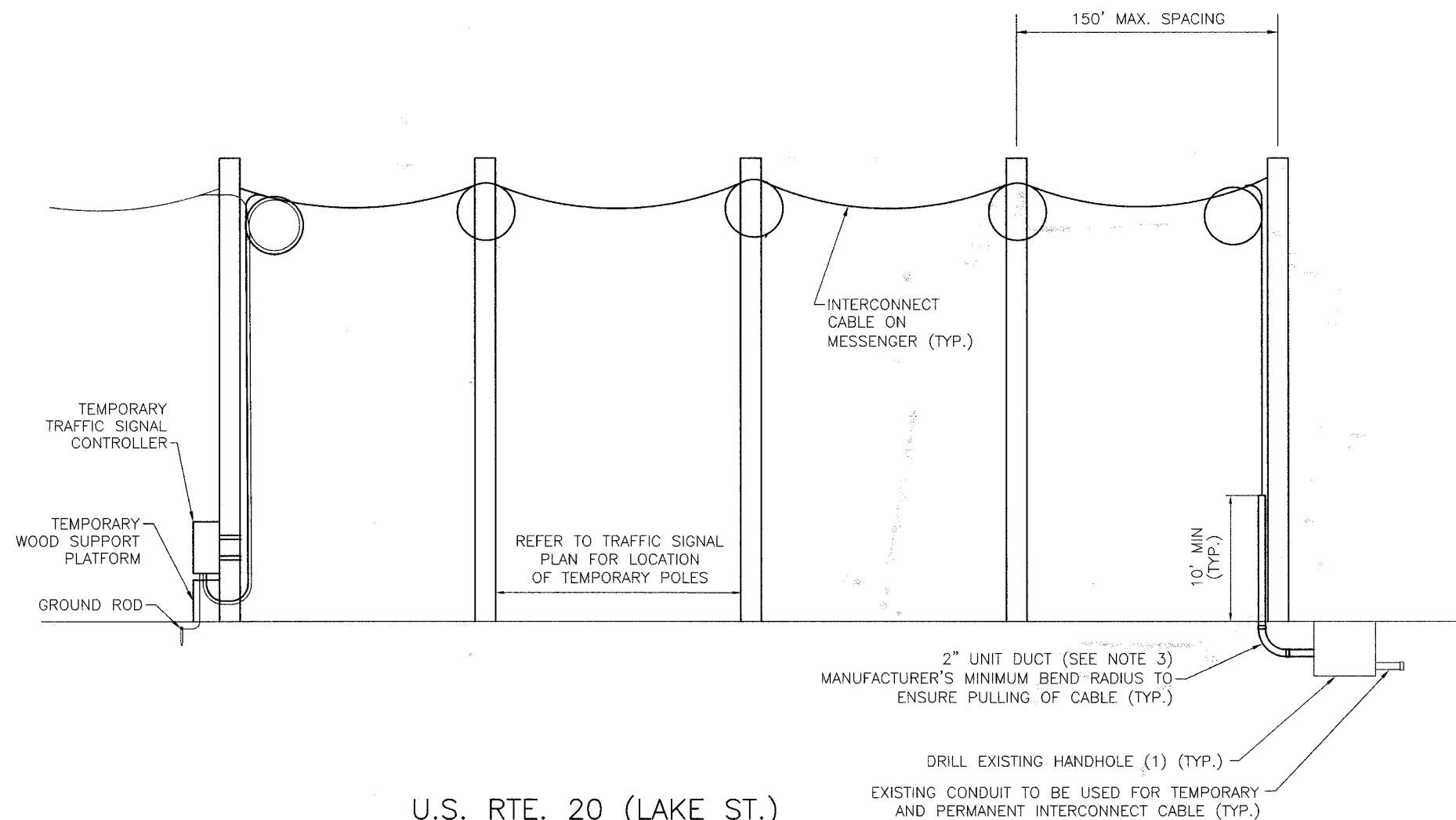


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3809	05-00050-00-CH	DUPAGE	36	25
TEMPORARY TRAFFIC SIGNAL INTERCONNECT DETAIL				
FED. ROAD DISTRICT NO. 7	ILLINOIS	FED. AID PROJECT F-0021(068)		
CONTRACT NO. 83852				



**U.S. RTE. 20 (LAKE ST.)  
TEMPORARY INTERCONNECT DETAIL**  
(NOT TO SCALE)

NOTES :

- 1) TRANSFER OF EXISTING TO TEMPORARY INTERCONNECT CABLE AND TEMPORARY INTERCONNECT CABLE TO PROPOSED MUST BE COMPLETED IN ONE (1) WORKING DAY DURING NON-PEAK HOURS OR AS DIRECTED BY THE ENGINEER.
- 2) AFTER PROPOSED INTERCONNECT IS TURNED ON, THE EXISTING INTERCONNECT CABLE SHALL BE REMOVED.
- 3) THE 2" UNIT DUCT USED FOR THE TEMPORARY INTERCONNECT CABLE SHALL BE REMOVED TO BELOW THE GROUND LEVEL AND CAPPED AT THE TIME THE TEMPORARY TRAFFIC SIGNAL IS REMOVED. THE UNIT DUCT, AS WELL AS ALL WORK ASSOCIATED WITH THE INSTALLATION AND REMOVAL OF SAME, SHALL BE CONSIDERED INCIDENTAL TO THE PAY ITEM, "TEMPORARY TRAFFIC SIGNAL INSTALLATION".
- 4) CONTRACTOR MUST NOTIFY IDOT SIGNAL SYSTEM ENGINEER A MINIMUM OF SEVEN (7) WORKING DAYS PRIOR TO THE START OF ANY WORK ON THE INTERCONNECT SIGNAL SYSTEM.
- 5) THE EXISTING FIBER OPTIC INTERCONNECT CABLE MAY BE SPLICED AND USED AS NECESSARY FOR A SPAN WIRE SUPPORTED TEMPORARY CONDITION, BUT MAY NOT BE REUSED FOR THE PERMANENT INSTALLATION.
- 6) ALL ADDITIONAL WOOD POLES, CABLES, ETC. USED IN THE INSTALLATION OF THE TEMPORARY INTERCONNECT SHALL BE CONSIDERED INCIDENTAL TO THE PAY ITEM, "TEMPORARY TRAFFIC SIGNAL INSTALLATION".

2" UNIT DUCT (SEE NOTE 3)  
MANUFACTURER'S MINIMUM BEND-RADIUS TO  
ENSURE PULLING OF CABLE (TYP.)

DRILL EXISTING HANDHOLE (1) (TYP.)

EXISTING CONDUIT TO BE USED FOR TEMPORARY  
AND PERMANENT INTERCONNECT CABLE (TYP.)

REVISIONS	
NAME	DATE

VILLAGE OF SCHAUMBURG  
**TEMPORARY TRAFFIC SIGNAL  
INTERCONNECT DETAIL**  
U.S. RTE. 20 (LAKE ST.) &  
SPRINGFIELD DRIVE

SCALE: NOT TO SCALE  
DATE: 4/04/2006

DRAWN BY: OJT  
DESIGNED BY: OJT  
CHECKED BY: JUE