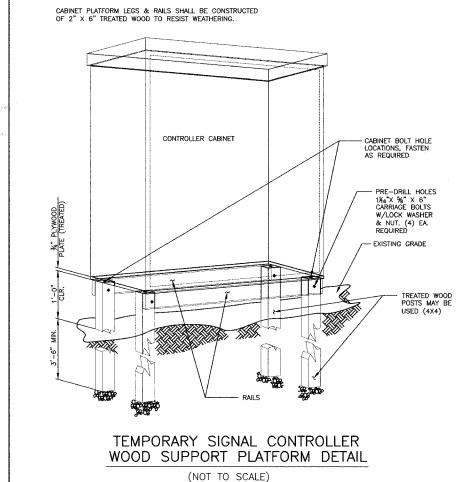
225' MAX. SPACING SERVICE CABLE ON MESSENGER (TYP.) -INTERCONNECT CABLE ON MESSENGER (TYP.) TEMPORARY TRAFFIC SIGNAL CONTROLLER-**TEMPORARY** IO' MIN (TYP.) WOOD SUPPORT REFER TO TRAFFIC SIGNAL PLATFORM PLAN FOR LOCATION (SEE DETAIL) OF TEMPORARY POLES GROUND ROD-'2" UNIT DUCT (SEE NOTE 3) MANUFACTURER'S MINIMUM BEND RADIUS TO-ENSURE PULLING OF CABLE (TYP.) DRILL EXISTING HANDHOLE (1) (TYP.) EXISTING CONDUIT TO BE USED FOR TEMPORARY -U.S. RTE. 20 (LAKE ST.)
TEMPORARY INTERCONNECT DETAIL AND PERMANENT INTERCONNECT CABLE (TYP.) (NOT TO SCALE)

345 00-00086-00-TL DUPAGE 58 FED. AID PROJECT

CONTROLLER CABINET TYPE & DIMENSIONS VARY.
THE CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECT
CABINET DIMENSIONS PRIOR TO THE CONSTRUCTION OF
THE CABINET MOUNTING PLATFORM SHOWN BELOW



## NOTES:

- 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.
- AFTER PROPOSED INTERCONNECT IS TURNED ON, THE EXISTING INTERCONNECT CABLE SHALL BE REMOVED.
- 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
- 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.
- 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.
- 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".

VILLAGE OF ADDISON

TEMPORARY TRAFFIC SIGNAL INTERCONNECT DETAIL

U.S. RTE. 20 (LAKE ST.) GREENBRIAR DR. TO I-355 RAMPS B & C

SCALE: NOT TO SCALE DATE: 4/1/2005