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GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2002; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED MARCH 1, 2005; AND "THE SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THIS PROJECT IS LOCATED AT THE INTERSECTION OF US 51 & US 40 IN THE CITY OF VANDALIA, IN FAYETTE COUNTY. THE WORK INCLUDED IN THIS SECTION CONSISTS OF INSTALLING TRAFFIC SIGNAL HEADS AND ALL OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

ALL HARDWARE SHALL BE TIGHTENED AND WELL SECURED. CABLES SHALL BE NEATLY WOUND IN HANDHOLES. CABLES SHALL BE NEATLY TRAINED IN THE CONTROLLER CABINET.

ALL THREADS OF BOLTS USED IN ASSEMBLY OF TRAFFIC SIGNAL COMPONENTS SHALL BE COATED WITH A NON-LEAD BASED ANTI-SEIZE COMPOUND, SIMILAR TO LEAD PLATE, PRIOR TO ASSEMBLY.

ALL NEW TRAFFIC AND PEDESTRIAN SIGNAL WIRING SHALL EXTEND FROM CONTROLLER TO SIGNAL. SPLICES IN HANDHOLES WILL NOT BE ALLOWED.

ALL MAST ARM MOUNTED SIGNAL HEADS ON AN INDIVIDUAL MAST ARM SHALL BE MOUNTED SO THAT THE RED INDICATIONS ARE LEVEL WITH EACH OTHER.

TRAFFIC SIGNAL HEADS SHALL BE PROPERLY COVERED PRIOR TO INTERSECTION TURN-ON OR AS DIRECTED BY THE ENGINEER. THIS COST SHALL BE INCLUDED WITH THE COST OF THE ASSOCIATED SIGNAL HEAD PAY ITEMS.

THERE ARE 12 EXISTING LOAD SWITCHES AT THE INTERSECTION OF US 51 & US 40 AND I70 RAMPS THAT WILL NEED TO BE REMOVED AND REPLACED. THIS WILL BE INCLUDED WITH THE MODIFY CONTROLLER CABINET PAY ITEM.

ALL EXISTING EQUIPMENT THAT IS TO BE REMOVED UNDER THIS CONTRACT SHALL BECOME THE PROPERTY OF THE CITY OF VANDALIA. THE CONTRACTOR SHALL CONTACT THE CITY AND MAKE ARRANGEMENTS FOR THE DELIVERY OF THE EQUIPMENT.

CITY OF VANDALIA CONTACT: RON NIEBERT CITY ADMINISTRATOR 219 S. FIFTH VANDALIA, IL 62471 PHONE: (618) 283-1152

INDEX OF SHEETS

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SUMMARY OF QUANTITIES

SIGNAL HEAD LAYOUT

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 4:

STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS OFF-RD OPERATIONS, MULTILANE, 15' TO 2' FROM EDGE OF OFF-RD OPERATIONS, MULTILANE, 15' TO 2' FROM EDGE OF PAVEMENT
URBAN LANE CLOSURE, MULTILANE. 1W OR 2W W/NONTRAVERABLE MEDIAN
URBAN LANE CLOSURE, MULTILANE INTERSECTION
TRAFFIC CONTROL DEVICES
SIGN PANEL MOUNTING DETAILS
SIGN PANEL ERECTION DETAILS
STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
TRAFFIC SIGNAL GROUNDING
TRAFFIC SIGNAL MOUNTING DETAILS

701601-04

701701-04

701 /01-04 702001-06 720001 720006 857001 873001

TRAFFIC SIGNAL MOUNTING DETAILS

REVISIONS NAME ILLINOIS DEPARTMENT OF TRANSPORTATION INDEX OF SHEETS **GENERAL NOTES** SCALE: VERT. HORIZ. DATE CHECKED BY

DATE = 7/28/289 NAME = \$FILEL\$ SCALE = \$SCALE\$ NAME * district