LEGEND

MW

EP EDGE OF PAVEMENT GSC GALVANIZED STEEL CONDUIT PVCC POLYVINYL CHLORIDE CONDUIT \boxtimes EXISTING CONTROLLER -D-EXISTING SERVICE INSTALLATION PROPOSED HANDHOLE PROPOSED DOUBLE HANDHOLE PROPOSED CONTROLLER PROPOSED CONDUIT: "T" TRENCH, "P" PUSH "ATS" ATTACHED TO STRUCTURE, SIZE SPECIFIED PROPOSED SERVICE INSTALLATION PROPOSED JUNCTION BOX, SIZE SPECIFIED

PROPOSED RADAR VEHICLE DETECTOR

GENERAL NOTES

- 1. RADAR DETECTORS ARE LOCATION SENSITIVE. PROPOSED EQUIPMENT LOCATIONS ARE APPROXIMATE TO ENSURE THE OPTIMUM FIELD OF VIEW. ACTUAL LOCATIONS SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR, PER THE MANUFACTURER REPRESENTATIVES' RECOMMENDATIONS AND THE ENGINEER'S APPROVAL. MR. BRIAN SNEED OF BUREAU OF OPERATIONS SHALL BE CONTACTED FOR ACTUAL CAMERA LOCATION VERIFICATION.
- 2. ALL MATERIALS SUPPLIED SHALL CONFORM TO SECTION 106 OF THE STANDARD SPECIFICATIONS FOR CONTROL OF MATERIALS.
- 3. THE CONTROLLER CABINETS AND JUNCTION BOXES SHALL BE UNPAINTED ALUMINUM SHEET METAL UNLESS OTHERWISE SPECIFIED ON THE PLANS.
- 5. ALL GROUND RODS SUPPLIED FOR THIS PROJECT SHALL BE IN ACCORDANCE WITH ARTICLE 1087.01 EXCEPT THAT THEY SHALL BE 3/4 " DIAMETER X 12'-0" LONG. ALL CONNECTIONS TO GROUND RODS SHALL BE MADE VIA EXOTHERMIC WELD, COMPRESSION CLAMPS WILL NOT BE ALLOWED.
- 5. COORDINATION WITH THE DEPARTMENT'S BUREAU OF OPERATIONS IS REQUIRED BEFORE ANY TRENCHING SHALL BE DONE TO LOCATE HIGHWAY LIGHTING/PUMP STATION/ITS FACILITIES AND TO COORDINATE OTHER FIELD ACTIVITIES.
- 6. ALL HANDHOLES SHALL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE PER SECTION 814

 OF THE STANDARD SPECIFICATIONS. THE LEGEND ON THE COVER SHALL BE "ITS". SLOPE HANDHOLE
 TO MATCH FINAL GRADE ELEVATION.
- 7. ALL UTILITIES AND DRAINAGE STRUCTURES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY ATTEMPT TO CONSTRUCT ANY COMPONENT OF THE VARIOUS CCTV CAMERA SYTEMS AND VEHICLE DETECTION SYSTEMS. THE COST FOR LOCATING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRENCH AND BACKFILL FOR ELECTRICAL WORK.
- 8. A 9-1-1 ADDRESS MUST BE OBTAINED FROM THE MADISON COUNTY 9-1-1 COORDINATOR PRIOR TO OBTAINING ELECTRIC/
 TELEPHONE SERVICE AT THE PROJECT LOCATIONS. THE CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER/TECHNICIAN
 A MINIMUM OF SIX WEEKS IN ADVANCE OF THE ANTICIPATED DATE THAT ELECTRIC/TELEPHONE SERVICE WILL BE REQUIRED IN
 ORDER THAT THE NECESSARY ADDRESS CAN BE OBTAINED. IF THERE ARE ANY QUESTIONS REGARDING THE ABOVE, CONTACT
 THE 9-1-1 COORDINATOR AT 618-692-7480, EXT.5911 FOR MADISON COUNTY.

FILE NAME = \$USER NAME = \$USER\$ DESIGNED - ____ REVISED - ____

\$FILEL\$

\$PLOT SCALE = \$SCALE\$

PLOT DATE = \$DATE\$

\$DATE - ____ REVISED - ____

PLOT DATE = \$DATE\$

\$DATE - ____ REVISED - ____

REVISED - ____

REVISED - ____

REVISED - ____

REVISED - ____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| F.A.I. | SECTION | COUNTY | TOTAL | SHEET | STA. | TO STA. | FED. ROAD DIST. NO. | ILLINOIS|FED. AID PROJECT | NO. 16473

* 60-(7,8,9,10)RS, 60-(8,9,10)BF