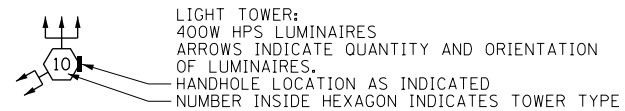
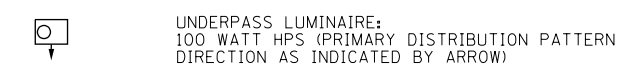
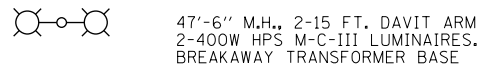
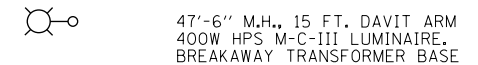


### ELECTRICAL SYMBOLS FOR PROPOSED WORK



TYPE	TOWER HEIGHT
10	100 FEET
11	110 FEET
12	120 FEET

LIGHTING UNIT: TYPE AS INDICATED



ELECTRIC HANDHOLE: TYPE AS INDICATED



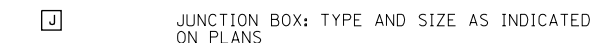
TYPE E1: PRECAST CONCRETE, 21.5"x21.5"x30", IDOT STANDARD 814001

TYPE E2: PRECAST CONCRETE-HEAVY DUTY, 22"x22"x30", IDOT STANDARD 814001

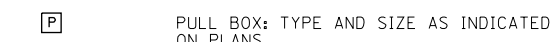
TYPE C1: COMMUNICATIONS VAULT, 49 5/8"x32 1/8"x57"

TYPE S1: PRECAST CONCRETE-HEAVY DUTY, 22"x22"x36"

TYPE S2: PRECAST CONCRETE-HEAVY DUTY SPECIAL, 30"x30"x36"



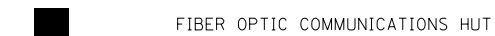
JUNCTION BOX: TYPE AND SIZE AS INDICATED ON PLANS



PULL BOX: TYPE AND SIZE AS INDICATED ON PLANS



TELEPHONE CONNECTION



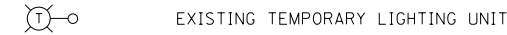
FIBER OPTIC COMMUNICATIONS HUT



EXISTING LIGHTING UNIT, TWIN LUMINAIRE



EXISTING LIGHTING UNIT



EXISTING TEMPORARY LIGHTING UNIT



EXISTING CDOT LIGHTING UNIT



EXISTING UNDERPASS LUMINAIRE



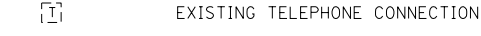
EXISTING ELECTRIC HANDHOLE



EXISTING JUNCTION BOX



EXISTING PULL BOX



EXISTING TELEPHONE CONNECTION



EXISTING FIBER OPTIC COMMUNICATIONS HUT



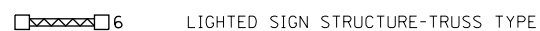
EXISTING ELECTRIC HANDHOLE/MANHOLE



EXISTING CDOT SURVEILLANCE CABINET



LIGHTED SIGN STRUCTURE-CANTILEVER TYPE (NUMBER OF FLUORESCENT FIXTURES AS INDICATED - TYP.)



LIGHTED SIGN STRUCTURE-TRUSS TYPE



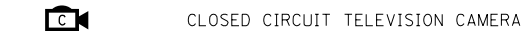
LIGHTED SIGN STRUCTURE-BRIDGE MOUNT TYPE



DYNAMIC MESSAGE SIGN



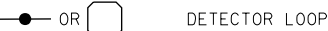
FLASHING BEACON SIGN



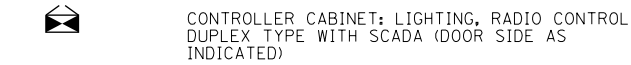
CLOSED CIRCUIT TELEVISION CAMERA



MICROWAVE DETECTOR



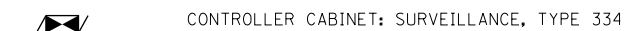
DETECTOR LOOP



CONTROLLER CABINET: LIGHTING, RADIO CONTROL DUPLEX TYPE WITH SCADA (DOOR SIDE AS INDICATED)



CONTROLLER CABINET: SURVEILLANCE



CONTROLLER CABINET: SURVEILLANCE, TYPE 334



RAMP METER SIGNAL POLE/HEAD



RAMP METER FLASHER POST



TEMPORARY WOOD POLE, 50 FOOT LENGTH (10 FOOT BURIED, 40 FOOT INSTALLED HEIGHT)



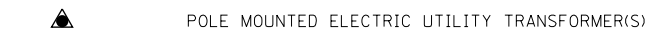
HIGHWAY ADVISORY RADIO ANTENNA



ELECTRIC UTILITY POLE



CCTV CAMERA POLE



POLE MOUNTED ELECTRIC UTILITY TRANSFORMER(S)

### ELECTRICAL SYMBOLS FOR EXISTING CONDITIONS



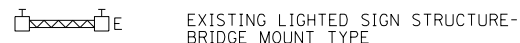
EXISTING CDOT ELECTRIC HANDHOLE/MANHOLE



EXISTING LIGHTED SIGN STRUCTURE-CANTILEVER TYPE



EXISTING LIGHTED SIGN STRUCTURE-TRUSS TYPE



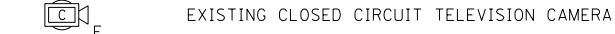
EXISTING LIGHTED SIGN STRUCTURE-BRIDGE MOUNT TYPE



EXISTING DYNAMIC MESSAGE SIGN



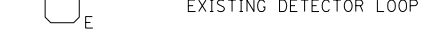
EXISTING FLASHING BEACON SIGN



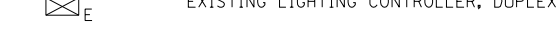
EXISTING CLOSED CIRCUIT TELEVISION CAMERA



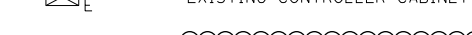
EXISTING MICROWAVE DETECTOR



EXISTING DETECTOR LOOP



EXISTING LIGHTING CONTROLLER, DUPLEX



EXISTING CONTROLLER CABINET



PAD MOUNTED ELECTRIC UTILITY TRANSFORMER



GROUND ROD



MAIN SERVICE FUSED DISCONNECT SWITCH (RATING AS INDICATED)



PHOTOCELL



AERIAL CABLE



FLEXIBLE CONDUIT



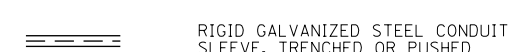
RACEWAY EMBEDDED IN STRUCTURE



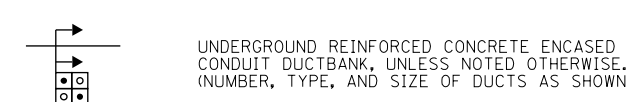
EXPOSED CONDUIT



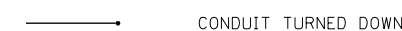
RACEWAY OR DIRECT BURIAL CABLE UNDERGROUND WITHOUT ENCASEMENT



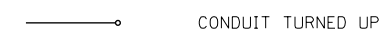
RIGID GALVANIZED STEEL CONDUIT SLEEVE, TRENCHED OR PUSHED



UNDERGROUND REINFORCED CONCRETE ENCASED CONDUIT DUCTBANK, UNLESS NOTED OTHERWISE. (NUMBER, TYPE, AND SIZE OF DUCTS AS SHOWN)



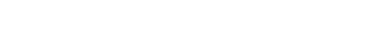
CONDUIT TURNED DOWN



CONDUIT TURNED UP



CONDUIT TURNED DOWN



CONDUIT TURNED UP



CONDUIT TURNED DOWN



CONDUIT TURNED UP



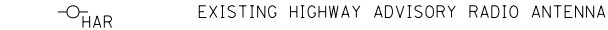
CONDUIT TURNED DOWN



CONDUIT TURNED UP



EXISTING RAMP METER FLASHER



EXISTING HIGHWAY ADVISORY RADIO ANTENNA



EXISTING CCTV CAMERA POLE



EXISTING UTILITY SERVICE CONNECTION, POLE MOUNTED



EXISTING UTILITY SERVICE CONNECTION, PAD MOUNTED



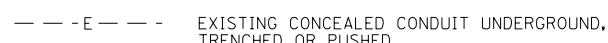
EXISTING CONCEALED CONDUIT IN STRUCTURE



EXISTING EXPOSED CONDUIT



EXISTING RACEWAY OR DIRECT BURIED CABLE WITHOUT ENCASEMENT



EXISTING CONCEALED CONDUIT UNDERGROUND, TRENCHED OR PUSHED

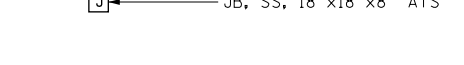
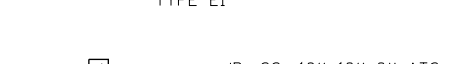
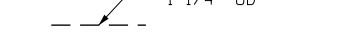
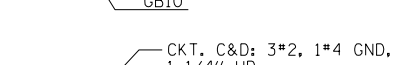
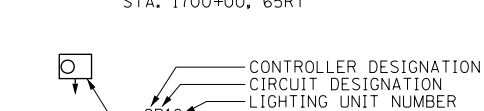
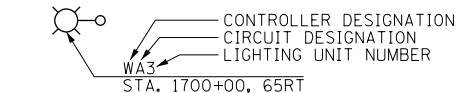
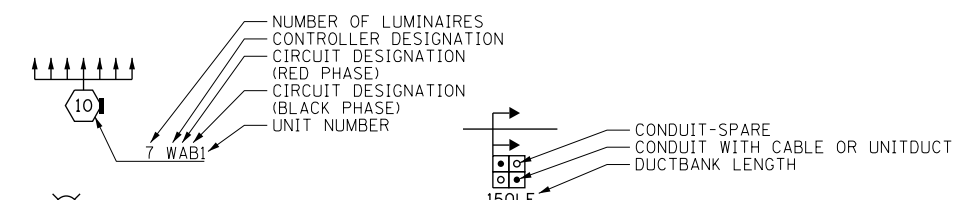


EXISTING ELECTRIC CABLE IN CONDUIT SLEEVE



EXISTING AERIAL CABLE TO REMAIN

### GENERAL ELECTRICAL CALLOUTS



### TYPICAL EXISTING TO BE REMOVED SYMBOLS



EXISTING LIGHTING UNIT TO BE REMOVED



EXISTING UNDERPASS LUMINAIRE TO BE REMOVED



EXISTING JUNCTION BOX TO BE REMOVED



EXISTING LIGHTED SIGN STRUCTURE-CANTILEVER TYPE TO BE REMOVED



DYNAMIC MESSAGE SIGN TO BE REMOVED



FLASHING BEACON SIGN TO BE REMOVED



EXISTING LIGHTING CONTROLLER, DUPLEX TO BE REMOVED



EXISTING CONTROLLER CABINET TO BE REMOVED



EXISTING DETECTOR LOOP TO BE REMOVED



EXISTING RAMP METER SIGNAL POLE/HEAD TO BE REMOVED



EXISTING RAMP METER FLASHER TO BE REMOVED



EXISTING POLE MOUNTED UTILITY SERVICE CONNECTION TO BE REMOVED