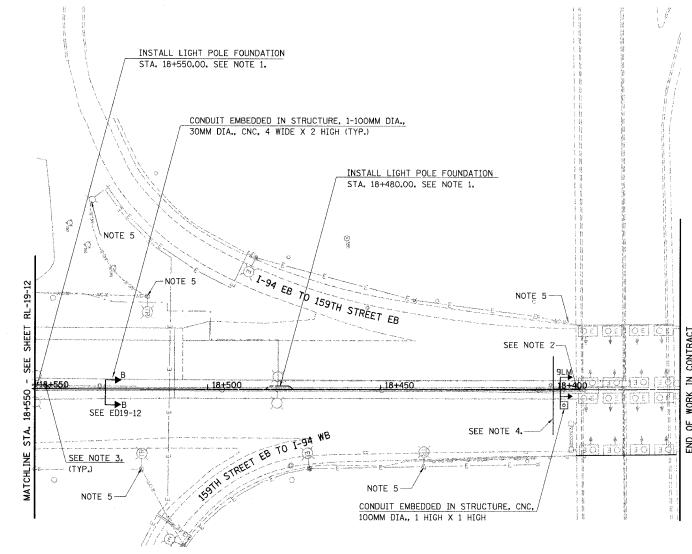


EXISTING CONDUIT EXTENDING TO EXISTING UNDERPASS LIGHTING.



CONDUIT ATTACHED TO STRUCTURE,

25MM DIA., RIGID GALVANIZED STEEL,

PVC COATED.

JUNCTION BOX, STAINLESS STEEL

300MM X 300MM X 150MM (12" X

12" X 6") WITH 30A INLINE FUSES

RGC TO CNC COUPLING

CONDUIT EMBEDDED IN CONCRETE,

COILABLE NON-METALLIC, 100MM.,

1 HIGH X 1 WIDE

ELEVATION

NOTES:

- 1. INSTALL FOUNDATION, CONDUITS, AND ANCHOR BOLTS FOR LIGHT POLE. CONTRACTOR TO COORDINATE THROUGH IDOT WITH CONTRACT 62664 TO OBTAIN ANCHOR BOLTS & ASSURE PROPER INSTALLATION. LIGHT POLE IS INSTALLED IN CONTRACT 62664. CONDUITS INSTALLED IN FOUNDATION SHALL BE 100MM DIA. RGS CONDUIT. SEE ED19-8.
- 2. EXTEND 100MM DIA. CNC IN MEDIAN TO BRIDGE PIER. SEE DETAIL ON THIS SHEET.
- 3. ROUTE 30MM DIA. CNC DUCT BANK AROUND LIGHT POLE FOUNDATION. THIS WILL BE PAID FOR AS "CONDUIT ENCASED, REINFORCED CONCRETE, 30MM DIA. CNC, 4 WIDE X 2 HIGH". LIGHTING CONDUIT IS ATTACHED TO CONDUIT IN LIGHT POLE FOUNDATION. SEE CONDUIT ROUTING DETAIL ED19-11.
- 4. SEE DETAIL ED19-10 FOR DUCT BANK TERMINATION DETAIL. STA. 18+400. DUCT BANK FROM THIS POINT ON WILL ONLY INCLUDE THE 100MM DIA. LIGHTING CONDUIT.
- THIS ITEM IS INSTALLED AND REMOVED DURING CONTRACT 62108 WITH CONCURRENT WORK UNDER CONSTRUCTION BY CONTRACT 62664.
- ALL PVC ENCASED OR EMBEDDED IN CONCRETE WILL BE PVC SCHEDULE 40. (TYP.)

THORNTONLAASING RD

IL-394

REVISIONS

NAME

DATE

HOR
VER
DATE

RL19-13

ILLINOIS DEPARTMENT OF TRANSPORTATION I-94 EAST BOUND / IL 394 SOUTH BOUND

HNTB

ROADWAY CONDUIT PLAN STA. 18+400 TO STA. 18+550

HORIZ SCALE: 1:500 VERT SCALE: DATE: JULY 18, 2005

DRAWN BY: SPR CHECKED BY: BB

J:#34562#CADD#TI#cds#Lighting#Contract_19#ip190134a.dgn

slauer

19-AUG-2005 11:37