

		CON	RACI NO. 62	0
FAI RTE	SECTION	COUNTY	TOTAL SHE SHEETS NO.	
80/94	0203.1B	соок	200 5	7
STA.	120+600	TO STA. 12	0+900	
FED RO	AD DIST. NO.	ILLINOIS FED.	AID PROJECT	

TOTAL BILL OF MATERIALS

PAY ITEM	UNITS	TOTAL
CONDUIT EMBEDDED IN STRUCTURE, 100MM DIA., RIGID GALVANIZED STEEL	METER	112
JUNCTION BOX, NON-METALLIC, EMBEDDED IN STRUCTURE, 525×275×200	EACH	40
CONDUIT EMBEDDED IN STRUCTURE, 50MM DIA.PVC	METER	2293
CONDUIT EMBEDDED IN STRUCTURE, 25MM DIA.PVC	METER	11

INSTALL EXPANSION/DEFLECTION COUPLINGS. 2-50MM (2") DIA. PVC CONDUIT EMBEDDED IN PARAPET WALL SEE NOTE 2.

1-80

2-50MM (2") DIA. PVC CONDUIT EMBEDDED IN PARAPET WALL

2-50MM (2") DIA. PVC CONDUIT EMBEDDED IN PARAPET WALL

UNIT DUCT TO BE INSTALLED UNDER

CONTRACT 62664.

FOR DETAILS SEE DWG. ED28-2 *** BE IL-394 NB-

IL-394 SB

IL-394 NB

159TH ST

IL-394 NB TO I-80 WB

THORNTON-LANSING RD

IL-394

B RAMP 'G'

RL28-1

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80/94 WB FLYOVER RAMP TO SB IL 394 (RAMP G)

CONDUIT AND JUNCTION BOX PLAN STA. 120+600 TO 120+900

HORIZ SCALE: 1:500 VERT SCALE: NONE DATE: MARCH 23, 2005

REVISIONS

NAME

DRAWN BY: SPR CHECKED BY: BB

2. A CONDUIT ASSEMBLY WILL BE MOUNTED TO PIER TO FEED PROPOSED UNDERPASS LIGHTS UNDER CONTRACT 62664. ALL INSERTS USED TO MOUNT CONDUITS WILL BE PRE-CAST INTO THE CONCRETE. NO DRILLED IN TYPE INSERTS WILL BE PERMITTED. THE PIER CONDUIT HANGER ASSEMBLIES WILL BE FURNISHED AND INSTALLED UNDER CONTRACT 62664. A CONDUIT STUB FROM JUNCTION BOX LOCATED IN PARAPET TO UNDERSIDE OF BRIDGE DECK WILL BE INSTALLED AT THIS LOCATION UNDER THIS CONTRACT. SEE DETAILS A & B ON DRAWING ED28-1 FOR CONDUIT LOCATED IN BRIDGE DECK.

FURNISHED AND INSTALLED UNDER CONTRACT 62664. ALL CONDUIT AND JUNCTION BOXES EMBEDDED IN STRUCTURE ARE FURNISHED AND INSTALLED UNDER THIS

1. THE CONTRACTORS OF 62664 SHALL PROVIDE THE LAYOUT, INSTALLATION DRAWINGS, AND MATERIALS FOR ALL CONDUIT, JUNCTION BOX, AND LUMINAIRE HANGER ASSEMBLY COMPONENTS THAT ARE TO BE EMBEDDED IN BRIDGE DECK. INSTALLATION OF HANGER ASSEMBLY COMPONENTS IS INCLUDED IN CONCRETE SUPERSTRUCTURE PAY ITEM AND IS INSTALLED IN THIS CONTRACT. ALL CONDUIT, JUNCTION BOXES, AND UNDERPASS LIGHTS ATTACHED TO STRUCTURE ARE

JUNCTION BOX, NON METALLIC EMBEDDED IN STRUCTURE 525MM×275MM×200MM (TYP.)

INSTALL EXPANSION/

DEFLECTION COUPLINGS

BBChiw00Bprojects&34562&CADD&TIRcds&Lighting&Contract_28&p2800i4a.dgn

CONTRACT.