



NOTES:

1. SEE STRUCTURAL DRAWINGS FOR CONDUIT AND JUNCTION BOX IN BRIDGE STRUCTURE TO COORDINATE LOCATION.
2. SEE SHEET E-3 FOR CONDUIT EXPANSION FITTING DETAIL. THE EXPANSION FITTINGS ARE REQUIRED AT ALL LOCATIONS WHERE CONDUIT EXTENDS BETWEEN TWO CONCRETE SECTIONS THAT ARE CAPABLE OF HAVING RELATIVE MOVEMENTS.
3. SEE SHEET E-3 FOR JUNCTION BOX EMBEDDED IN STURCTURE DETAIL.

LEGEND:

- JUNCTION BOX NON-METALLIC EMBEDDED IN STRUCTURE 18"x18"x6" (TYP)
- CONDUIT EMBEDDED IN STRUCTURE
- RIGID GALVANIZED STEEL CONDUIT 2 1/2"
- EXPANSION FITTING

E-2

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FILE NAME = W:\871-002 Short Phase II\CADD_Sheets\Electrical\871-002-shr-light.dgn	USER NAME = pooscha	DESIGNED - LP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SHORT STREET OVER EAST BRANCH DUPAGE RIVER PROPOSED ELECTRICAL CONDUIT PLAN	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 20.0000' / 1"	CHECKED - JP	DATE - 08/02/2010	REVISED -			03-00050-00-BR	DUPAGE	45	20	
PLOT DATE = 7/31/2010	DATE - 08/02/2010	REVISED -	SCALE: 1"=20'			SHEET NO. 20 OF 45 SHEETS	STA. 6+24.80 TO STA. 8+33.80	CONTRACT NO. 63468		
						ILLINOIS FED. AID PROJECT		89M-8003 (676)		