



GENERAL NOTES

1. Conduit and wiring from junction box of bridge pier to the decorative post top luminaires shall be incidental to the cost of the LUMINAIRE, SODIUM VAPOR, POST TOP MOUNT DECORATIVE, 50 WATT. This includes all appurtenances including but not limited to: straps, clamps, hangers, fittings, attachments, hardware, junction boxes, etc.
2. See IDOT Bridge Manual Fig. 3.2.10-1 Section A-A for conduit exiting the bridge deck detail.
3. See IDOT Bridge Manual Fig. 3.2.10-2 for conduit embedded in bridge parapet detail.
4. Conductors from the post handhole to the decorative luminaire shall be installed in a protective duct or conduit.
5. Liquid tight flexible non-metallic conduit shall be resistant to oil, water, chemical, and UV and shall be suitable for outdoor, direct bury, and extreme cold use according to NEC Article 356. The conduit length shall not exceed 6'.

FILE NAME =	USER NAME = paul	DESIGNED - VG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PEDESTRIAN BRIDGE LIGHTING DETAILS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6:\Projects\403-00072.57-70\dgn\M_Keller_Lighting.dgn	DRAWN - WJS	REVISED -	57/70					(25-3,4)R	EFFINGHAM	1098	331	
PLOT SCALE = 48,0000' / IN.	CHECKED - BRM	REVISED -	CONTRACT NO. 74299									
PLOT DATE = 3/18/2011	DATE - 3-4-11	REVISED -	ILLINOIS FED. AID PROJECT									
				SCALE: NTS	SHEET NO. 33 OF 34 SHEETS	STA.	TO STA.					