



PROVISION FOR FUTURE LIGHTING  
BRIDGE OVER N&W RAILWAY & P-C RAILROAD

**LEGEND**

- ☒ Future Light Pole On Structure
- △ Pullboxes
- Denotes 12 Ft. Lane
- Rigid Metal Conduit

**GENERAL LIGHTING NOTES**

1. All Methods, Materials And Workmanship Shall Conform To Items 625 & 713 And Other Applicable Sections Of The 1971 Construction And Material Specifications. Construction Drawings HL-1, HL-3 And HL-4 Supplement And Are A Part Of These Lighting Plans.
2. Items On Structures Will Be Bid And Paid For Under The Associated Structure.
3. Junction Box in Structure Parapet shall be Cast Iron, Galvanized, Similar to Design Shown on HL-4, except Dimensions shall be 24"x12"x8" Deep. Box shall be OZ Mfg. YU-241208, Hope Mfg. H-6252, Spring City IR-241208 or other approved equal. Pay item shall include 90° Conduit Elbow as Shown on HL-4.
4. Expansion Fittings for Conduit on Structure shall be OZ Type AX, Spring City Type AF, Appleton Type XJ-4, or other Approved Equal.

**LIGHTING SUMMARY**

BRIDGES	ITEM	ROADWAY	GRAND	UNIT	DESCRIPTION
		TOTAL	TOTAL		
	625	4	4	Ea.	Pull box, 18" Circular, 713.09
	625	380	380	L.F.	Trench, 24" Deep
1428	625	380	1808	L.F.	Conduit, 2" 713.04, Type III
5	625		5	Ea.	Structure Junction Box
1	625		1	Ea.	Structure Grounding System
20	625		20	Ea.	Light Pole Anchor Bolt For Structure 713.01

QUANTITY CALCULATIONS  
BY: H.C.S. DATE: 4-23-69  
CHKD: P.M.E. DATE: 4-23-69  
BURRESS & NIPLE, LIMITED