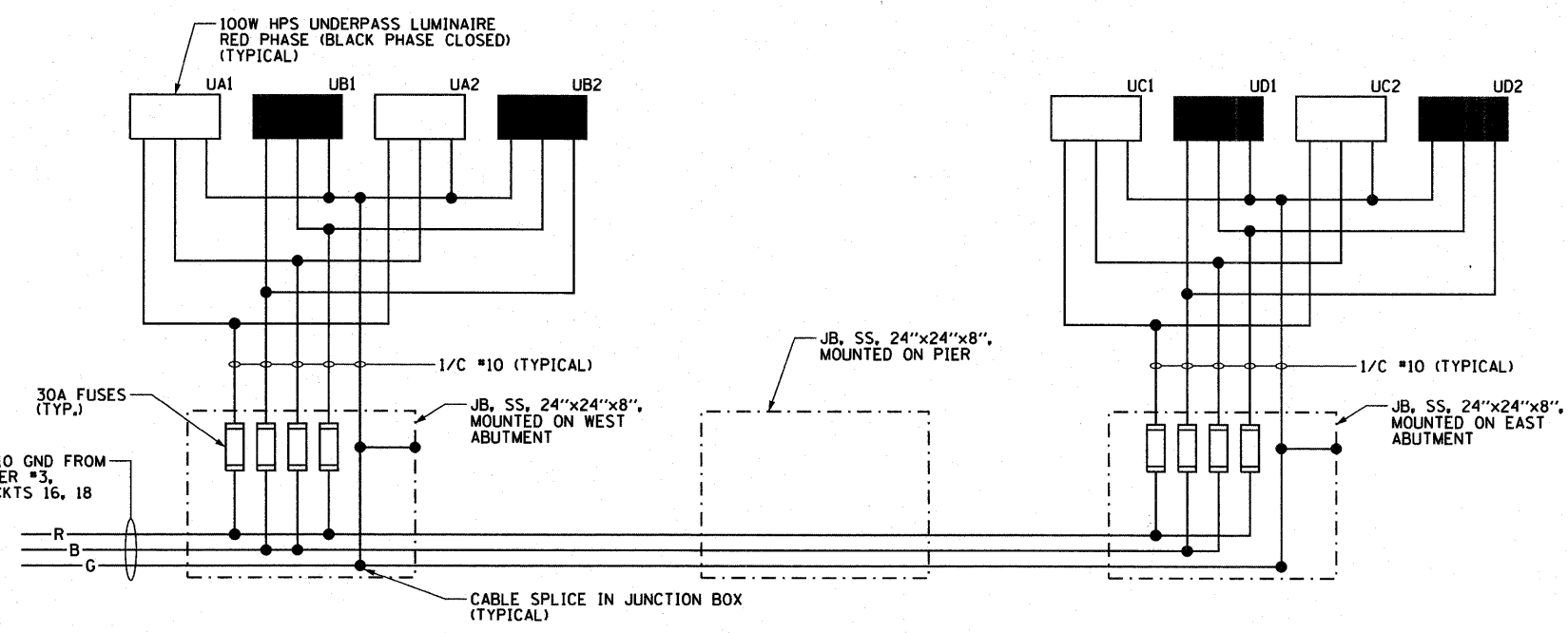
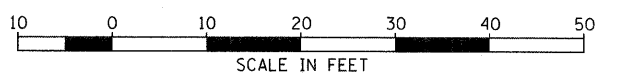


- NOTES:**
- SEE DRAWING GE-1 FOR ELECTRICAL SYMBOL LIST, ABBREVIATIONS, AND GENERAL NOTES.
 - CONTRACTOR SHALL USE LIQUID-TIGHT FLEXIBLE METAL CONDUIT, 3'-0" LENGTH MAXIMUM, TO CONNECT CONDUITS ATTACHED TO STRUCTURE TO JUNCTION BOX. SEE DRAWING ED-5 FOR CONDUIT INSTALLATION DETAILS. THE COST OF FLEXIBLE METAL CONDUIT SHALL BE INCLUDED IN THE COST OF "JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24"x24"x8" " PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE.
 - ALL UNDERPASS LIGHTS SHALL BE SUPPORTED FROM BRIDGE OVERHEAD. SEE DRAWING ED-6 FOR INSTALLATION DETAILS.
 - CONTRACTOR TO PROVIDE PULL STRINGS IN EMPTY CONDUITS FOR FUTURE USE.
 - JUNCTION BOX CONTAINS 30A FUSES FOR UNDERPASS LIGHTING CONDUCTORS. THIS WORK SHALL BE INCLUDED IN THE "JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24"x24"x8" " PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE.
 - CONTRACTOR MUST INSTALL WIRING FOR UNDERPASS LIGHTING EXACTLY AS SHOWN ON THE UNDERPASS LIGHTING PLAN AND IN THE UNDERPASS LIGHTING WIRING DIAGRAM. THE PROVISIONS INDICATED ON TYPICAL UNDERPASS LIGHTING WIRING DIAGRAM ARE REQUIRED TO TRANSFER UNDERPASS LIGHTING TO FUTURE LAGRANGE ROAD LIGHTING SYSTEM (240/480V, 1Ø, 3W) IN SUBSEQUENT CONTRACT FOR LAGRANGE ROAD RECONSTRUCTION PROJECT.
 - CONTRACTOR SHALL FURNISH AND INSTALL A 6"x6"x4" STAINLESS STEEL JUNCTION BOX ATTACHED TO STRUCTURE ABOVE EACH UNDERPASS LUMINAIRE. SEE DRAWING ED-6 FOR INSTALLATION DETAILS.



TYPICAL UNDERPASS LIGHTING UNIT WIRING DIAGRAM
N.T.S., NOTE 6



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FILE NAME = D160K64-SHT-RL6.dgn	USER NAME = jletour	DESIGNED - JLW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	UNDERPASS LIGHTING PLAN MULTI-USE PATH BRIDGE & METRA BRIDGE		F.A.P. RTE. 330	SECTION 73 R-B	COUNTY COOK	TOTAL SHEETS 136	SHEET NO. 46A	
PLOT SCALE = 1:10	PLOT DATE = 1/27/2011	DRAWN - CJM	REVISED -		SCALE: 1" = 10'	SHEET NO. 1 OF 1 SHEETS	STA. 164+23 TO STA. 167+50	RL-6		CONTRACT NO. 60K64		
CHECKED - KMY	DATE - 12/17/10	CHECKED - KMY	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 12/17/10	REVISED -									