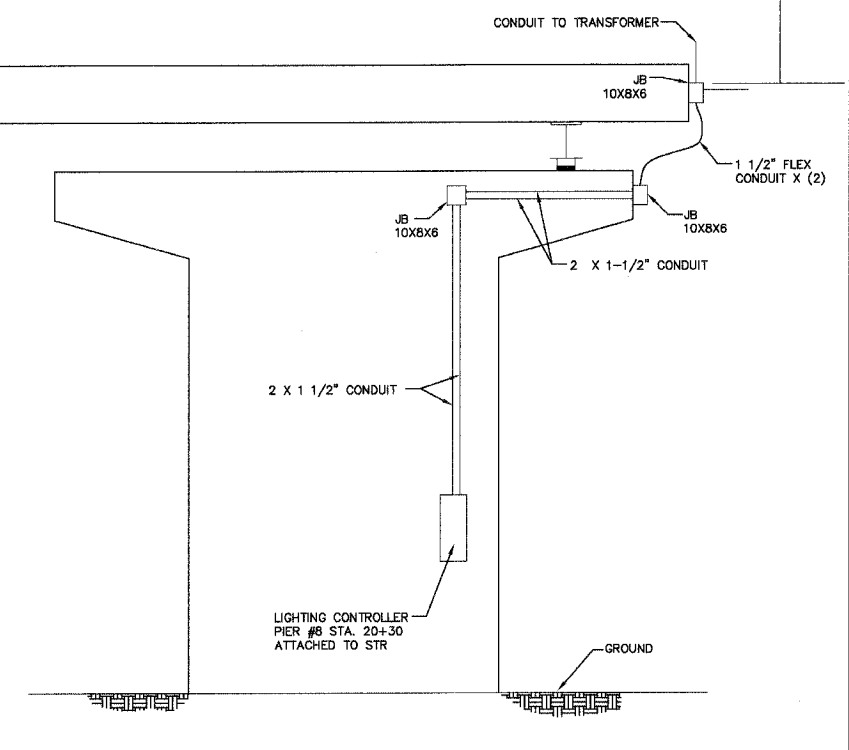
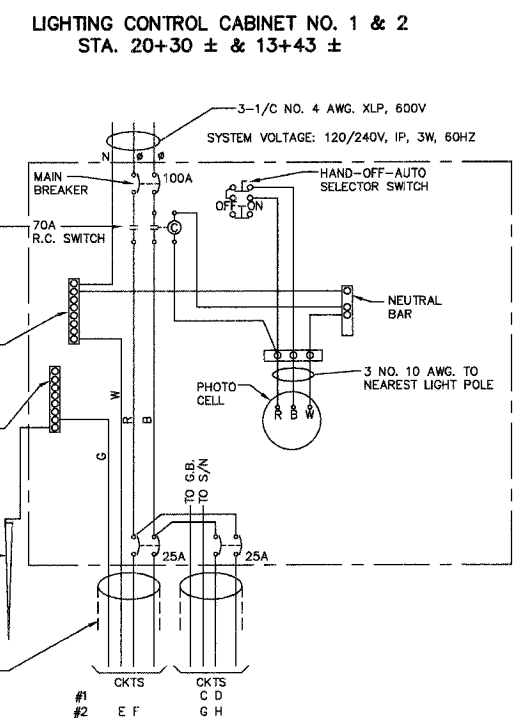


ALL ELECTRIC CONDUIT WIRING, TRANSFORMERS, JUNCTION BOXES, COLD CATHODE LIGHTING SYSTEM, ETC. ABOVE THE INDICATED JB, SHALL BE INCLUDED IN THE LUMP SUM PRICE FOR "SUPPLY AND INSTALL COLD CATHODE LIGHTING SYSTEM." CONTRACTOR SHALL SUPPLY SHOP DRAWINGS FOR APPROVAL.



THE COLD CATHODE LIGHTING SYSTEM IS TO BE MOUNTED ON THE WESTERLY AND NORTHERLY SIDE OF THE PEDESTRIAN OVERPASS STA. 9+50 TO STA. 22+33

- NOTES:**
1. LIGHT COLOR TEMPERATURE SHALL BE DAYLIGHT APPROVAL BY THE ENGINEER.
 2. ALL EXTERIOR METAL SURFACES SHALL BE SANDED AND ETCH PRIMED AND SHALL HAVE TWO COATS OF EPOXY PAINT. COLOR TO BE APPROVED BY THE ENGINEER.
 3. BEFORE FABRICATION THE CONTRACTOR SHALL SUBMIT SHOP DRAWING FOR ALL ELECTRICAL AND STRUCTURAL WORK SEALED BY ILLINOIS REGISTERED ENGINEERS FOR APPROVAL BY THE ENGINEER.
 4. SHOP DRAWINGS REQUIRED FOR ALL LIGHTING COMPONENTS COLD CATHODE MANUFACTURER MUST BE U.L. CERTIFIED AS A MANUFACTURER FOR ELECTRIC DISCHARGE LIGHTING. ALL ELECTRICAL COMPONENTS USED IN THE LIGHTING SYSTEM MUST BE LISTED BY A RECOGNIZED TESTING LABORATORY SUCH AS U.L. AND APPROVED BY THE ENGINEER.
 5. FINAL LOCATIONS OF JUNCTION BOXES TO BE COORDINATED WITH LIGHTING MANUFACTURER.

**SECTION THROUGH SOUTH ABUTMENT
STA. 13+46 FOR CONDUIT LAYOUT AND
LIGHTING CONTROL CABINET #1**

LIGHTING CONTROL CABINET
SOUTH ABUTMENT STA. 13+43 ± #1
PIER #8 STA. 20+30 ± #2

**LIGHTING CONTROLLER
AND CONDUIT LAYOUT @ STA. 20+30**

PREPARED FOR:
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666 S. MAIN STREET
WHEATON, ILLINOIS 60187

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REVISIONS					
NO.	DATE	DESCRIPTION	NO.	DATE	DESCRIPTION

ELECTRICAL DETAILS				
PEDESTRIAN/BICYCLE PATH BRIDGE OVER UNION PACIFIC RAILROAD				
FILE NAME: DETAILS	DSGN. BY: JAC/KK	JOB NO.: 551.007	FLD. BK./PG.: -----	SHEET NO.
DISC. NUMBER: 551007	DRN. BY: MD	DATE: 12-21-04	SCALE: 1" = -----	53A of 54