


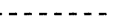
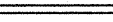




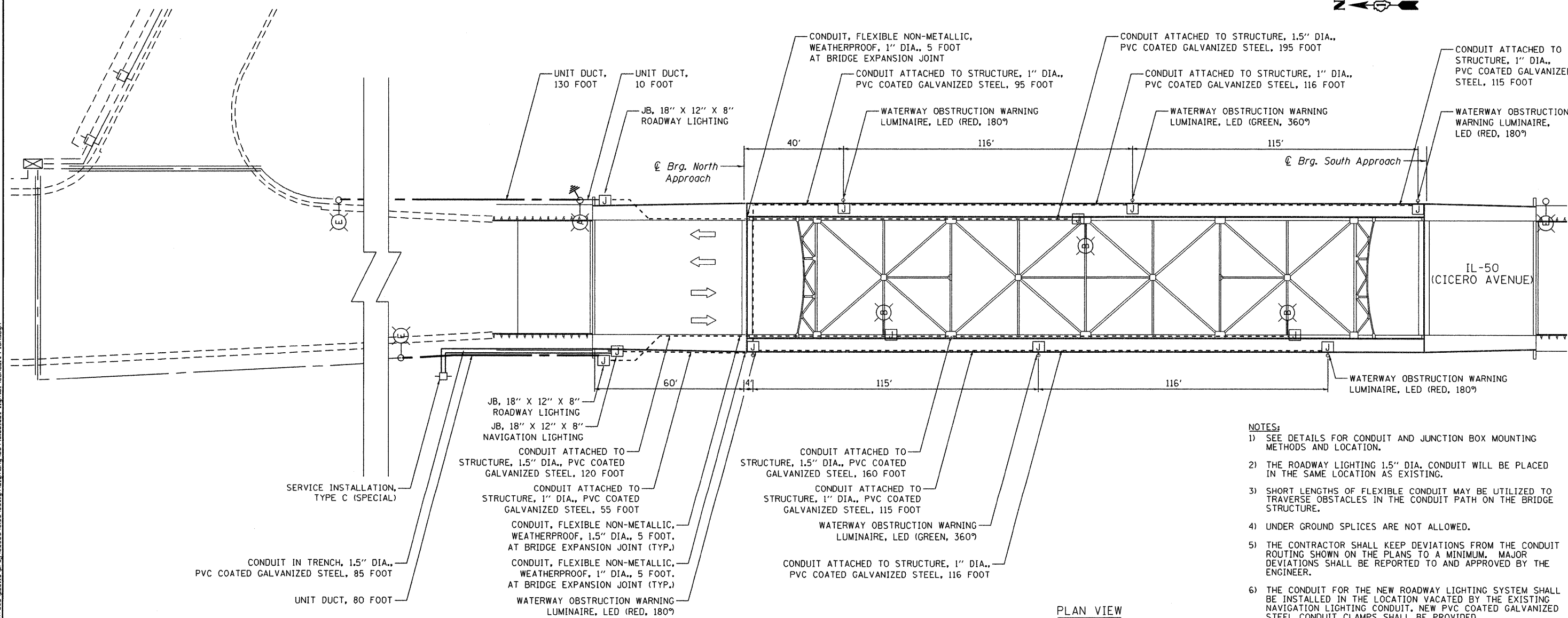
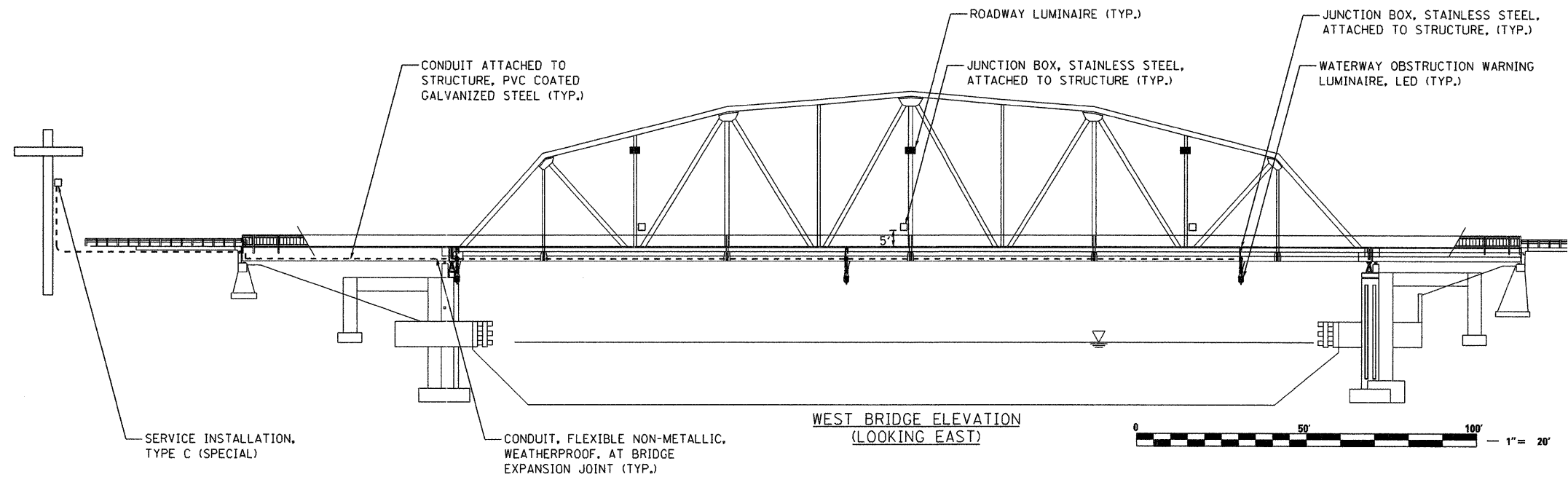



**LEGEND**

-  LIGHT POLE, ALUMINUM, 40 FT. M.H., 12 FT. MAST ARM
-  REPLACE EXISTING LUMINAIRE AND 4 FT. MAST ARM MOUNTED ON BRIDGE STRUCTURE
-  UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE
-  CONDUIT ATTACHED TO STRUCTURE
-  CONDUIT IN TRENCH
-  REMOVAL OF LIGHTING UNIT, SALVAGE
-  EXISTING LIGHTING UNIT TO REMAIN
-  JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 8" X 8" X 6" UNLESS OTHERWISE NOTED
-  GROUND ROD, 5/8" DIA. X 10 FT.



- NOTES:**
- 1) SEE DETAILS FOR CONDUIT AND JUNCTION BOX MOUNTING METHODS AND LOCATION.
  - 2) THE ROADWAY LIGHTING 1.5" DIA. CONDUIT WILL BE PLACED IN THE SAME LOCATION AS EXISTING.
  - 3) SHORT LENGTHS OF FLEXIBLE CONDUIT MAY BE UTILIZED TO TRAVERSE OBSTACLES IN THE CONDUIT PATH ON THE BRIDGE STRUCTURE.
  - 4) UNDER GROUND SPLICES ARE NOT ALLOWED.
  - 5) THE CONTRACTOR SHALL KEEP DEVIATIONS FROM THE CONDUIT ROUTING SHOWN ON THE PLANS TO A MINIMUM. MAJOR DEVIATIONS SHALL BE REPORTED TO AND APPROVED BY THE ENGINEER.
  - 6) THE CONDUIT FOR THE NEW ROADWAY LIGHTING SYSTEM SHALL BE INSTALLED IN THE LOCATION VACATED BY THE EXISTING NAVIGATION LIGHTING CONDUIT. NEW PVC COATED GALVANIZED STEEL CONDUIT CLAMPS SHALL BE PROVIDED.

	ENGINEERING CONSULTANT	DESIGNED - JMV	REVISED - 10/5/2011	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILL. 50 OVER THE CAL SAG CHANNEL STRUCTURE NO. 016-0421 NAVIGATION AND ROADWAY LIGHTING CONDUIT PLAN	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	USER NAME = wloncester	DRAWN - JMK	REVISED - ADDENDUM #1			350	3068 A-B-R-1	COOK	57	13
	PLOT SCALE = 40,00000 ' / IN. CHECKED - JMV DATE - 9/2/11	CONDUIT GROUP, INC. 2007 North Cumberland Avenue, Suite 402 Chicago, Illinois 60642 TEL: 773.775.4028 FAX: 773.775.4914 Email: chris@clorba.com	REVISIONS:			SCALE: 1" = 20'	SHEET NO. OF SHEETS STA. TO STA.	CONTRACT NO. 60N88 ILLINOIS FED. AID PROJECT		