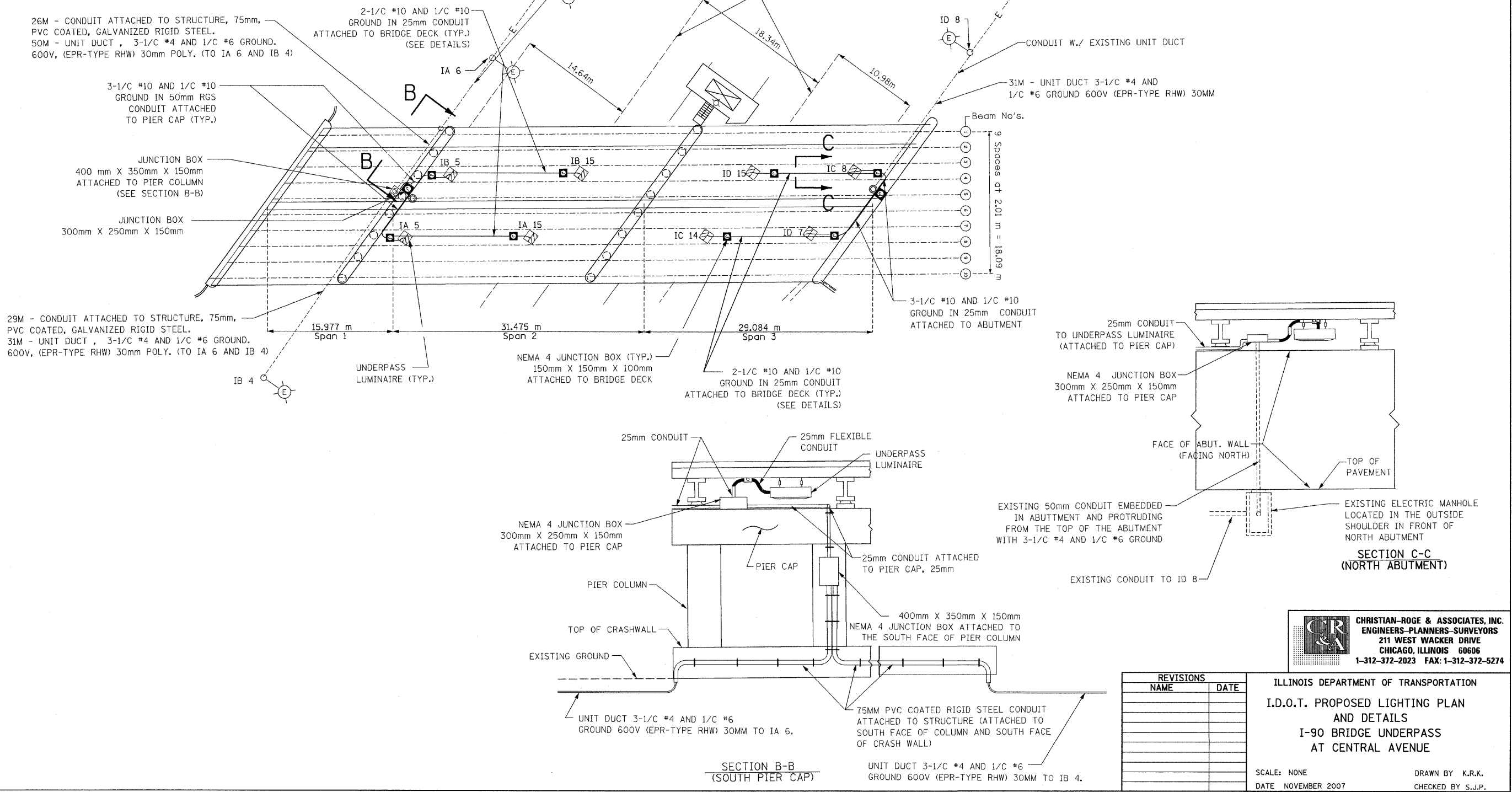
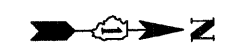


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90	1213B-1	COOK	94	28
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 60640				

PROPOSED LIGHTING NOTES:

- SEE SHEET NO. 29 FOR PROPOSED LUMINAIRE HANGER ASSEMBLY AND CONDUIT HANGER ASSEMBLY DETAILS.
- 5 AMP FUSING AND NEUTRAL SLUG IN STANDARD FUSE HOLDERS SHALL BE INCLUDED IN PAY ITEMS FOR JUNCTION BOXES.
- ALL UNDERPASS WIRING SHALL INCLUDE A GREEN 1/C #10 GROUND WIRE. THIS WIRE SHALL BE EXTENDED TO EACH LUMINAIRE AND SHALL BE BONDED TO LUMINAIRE HOUSING AND JUNCTION BOX.
- SPLICES SHALL BE MADE AT JUNCTION BOXES ONLY, LUMINAIRE TERMINALS SHALL NOT BE USED AS SPLICE POINTS FOR PHASE CONDUCTORS, NEUTRAL CONDUCTORS OR GROUND CONDUCTORS.
- FOR LEGEND SEE SHEET NO. 26.
- THE PROPOSED 25mm LIQUID-TIGHT FLEXIBLE METAL CONDUIT SHALL BE INCLUDED IN THE PRICE FOR CONDUIT ATTACHED TO STRUCTURE.
- CONTRACTOR SHALL USE THE EXISTING CIRCUITS TO WIRE THE PROPOSED UNDERPASS LIGHTING
- THE UNDERPASS LUMINAIRES SHALL BE POSITIONED TO HAVE THE LONGITUDINAL CENTERLINE OF THE FIXTURE PARALLEL TO AND 600mm OUTSIDE THE EDGE OF PAVEMENT.
- ALL CONDUIT SHALL BE PVC COATED GALVANIZED STEEL, ATTACHED TO STRUCTURE UNLESS OTHERWISE NOTED.
- ALL PROPOSED JUNCTION BOXES SHALL BE NEMA 4 STAINLESS STEEL.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
I.D.O.T. PROPOSED LIGHTING PLAN AND DETAILS
I-90 BRIDGE UNDERPASS AT CENTRAL AVENUE

SCALE: NONE
DATE: NOVEMBER 2007

DRAWN BY: K.R.K.
CHECKED BY: S.J.P.

CHRISTIAN-ROGE & ASSOCIATES, INC.
ENGINEERS-PLANNERS-SURVEYORS
211 WEST WACKER DRIVE
CHICAGO, ILLINOIS 60606
1-312-372-2023 FAX: 1-312-372-5274