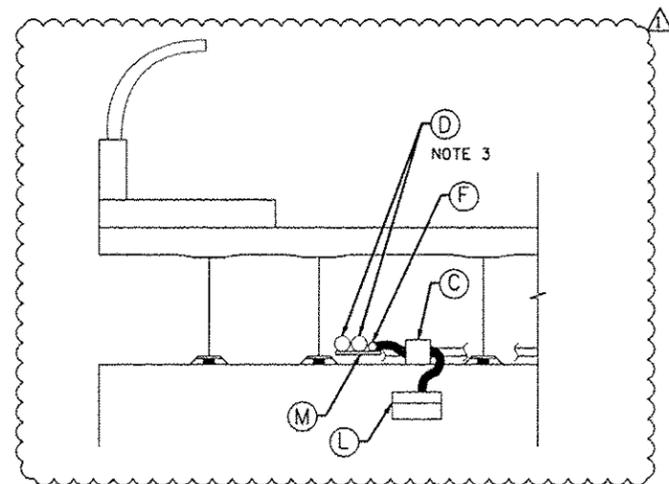


SECTION A-A
ELEVATION VIEW LOOKING NORTH AT SOUTH WING WALLS
ATTACHED CONDUIT TRANSITION DETAILS

- LEGEND**
- (A) PROPOSED JUNCTION BOX, STAINLESS STEEL, 24"X24"X10" ATTACHED TO STRUCTURE
 - (B) EXISTING JUNCTION BOX ATTACHED TO STRUCTURE
 - (C) PROPOSED JUNCTION BOX, STAINLESS STEEL, 12"X10"X6" ATTACHED TO TOP OF THE PIER CAP
 - (D) 3" PVCC RGC ATTACHED TO STRUCTURE
 - (E) 2" PVCC RGC ATTACHED TO STRUCTURE,
 - (F) 1" PVCC RGC ATTACHED TO STRUCTURE,
 - (G) 3" LIQUIDTIGHT FLEXIBLE METALLIC CONDUIT, 3FT (NOTE 6)
 - (H) 1" LIQUIDTIGHT FLEXIBLE METALLIC CONDUIT, 2FT (NOTE 7)
 - (J) 3/4" LIQUIDTIGHT FLEXIBLE CONDUIT, 5FT
 - (K) PVCC RGS TO LIQUIDTIGHT FLEXIBLE CONDUIT COUPLING SIZE PER CONDUIT
 - (L) REINSTALLED EXISTING UNDERPASS LUMINAIRE
 - (M) HARDWARE FOR CONDUIT SUPPORT
 - (N) EXISTING CONDUIT
 - (O) EXISTING COUNTERFORT WALL
 - (P) NEW ABUTMENT BACKWALL



SECTION B-B
ELEVATION VIEW LOOKING WEST AT WEST ABUTMENT WALL

NOTES:

1. SEE STANDARD DETAIL DRAWING BE-902 FOR MORE DETAILS.
2. SEE PROPOSED UNDERPASS LIGHTING PLANS FOR WIRING.
3. SEE CONDUIT MOUNTING DETAILS SHEET E-5 FOR MORE INFORMATION.
4. CORE DRILL HOLES THROUGH EXISTING WING WALLS AND EXISTING COUNTERFORT WALL FOR 3" PVCC RGC CONDUIT PENETRATION, CORE DRILLING SHALL BE INCLUDED IN THE COST OF 3" PVCC RGC CONDUIT INSTALLATION.
5. PROVIDE GALVANIZED STEEL SLEEVE FOR EACH CONDUIT PENETRATION IN NEW ABUTMENT BACKWALL. SLEEVE DIAMETER SHALL BE 1" LARGER THAN CONDUIT OUTSIDE DIAMETER. GALVANIZED STEEL SLEEVE SHALL BE INCLUDED IN THE COST OF 3" PVCC RGC CONDUIT.
6. 3" LIQUIDTIGHT FLEXIBLE METALLIC CONDUITS NEEDED AT STRUCTURE JOINTS SHALL BE INCLUDED AS PART OF THE PAY ITEM "CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL".
7. 1" LIQUIDTIGHT FLEXIBLE METALLIC CONDUITS NEEDED AT STRUCTURE JOINTS SHALL BE INCLUDED AS PART OF THE PAY ITEM "CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL".

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SINGH SINGH & ASSOCIATES, INC. CONSULTING ENGINEERS	USER NAME : mgorvide	DESIGNED - BN	REVISED Δ - ADDENDUM 1 5/23/14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	63rd STREET OVER DAN RYAN EXPRESSWAY (I-90 /94)			F.A.I. RTE. 94	SECTION 1920-B	COUNTY COOK	TOTAL SHEETS 142	SHEET NO. 55	
	PLOT SCALE : 00.00000001.0000000	DRAWN - AM	REVISED -		CONDUIT TRANSITION DETAILS			CONTRACT NO. 60J15					
	PLOT DATE : 22-MAY-2014 13:22	CHECKED - KGP	REVISED -		SCALE: N.T.S.	SHEET NO. 4	OF 13 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
		DATE - 4/25/2014	REVISED -										