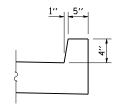
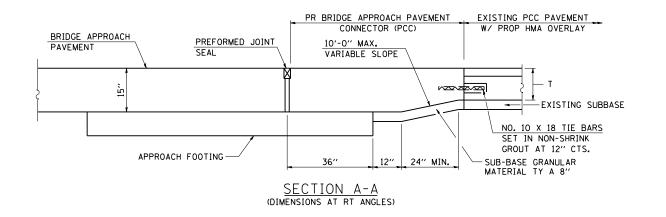


NB I-55 BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)



SECTION B-B

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) SN 054-0057 SOUTH CONNECTOR PAVEMENT NORTH CONNECTOR PAVEMENT POINT STA OFFSET ELEV POINT STA OFFSET ELEV 575+70.23 37.58 607.14 N110 577+88.07 37.58 N100 608.71 575+80.23 37.58 607.37 N111 577+98.07 37.58 608.60 N101 N102 575+70.23 44.00 607.40 N112 577+88.07 44.00 608.84 N113 577+98.07 N103 575+80.23 44.00 607.50 44.00 608.86 N104 575+70.23 56.00 607.58 N114 577+88.07 56.00 609.02 N105 575+80.23 56.00 607.68 N115 577+98.07 56.00 609.04 N106 575+70.23 68.00 607.40 N116 577+88.07 68.00 608.84 607.50 N117 577+98.07 N107 575+80.23 68.00 68.00 608.86 N108 575+70.23 78.42 606.98 N118 577+88.07 78.42 608.63 N109 575+80.23 78.42 607.29 N119 577+98.07 78.42 608.44



GENERAL NOTES

THICKNESS-"T"=THICKNESS OF PAVEMENT.

SEE STANDARD 421001 FOR REINFORCEMENT DETAILS NOT SHOWN.

SEE STANDARD 420001 FOR JOINT DETAILS NOT SHOWN.

SEE PLANS FOR DETAILS OF BRIDGE APPROACH, APPROACH FOOTING AND PREFORMED JOINT SEAL.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.

PAVEMENT FABRIC, REINFORCEMENT BARS, TIE BARS AND SUB-BASE GRANULAR MATERIAL WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST FOR BRIDGE APPROACH PAVEMENT CONNECTOR (PCC).

REINFORCEMENT BARS SHALL BE EPOXY COATED.

SHOULDER AREAS OF THE BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) SHALL BE REINFORCED AS DETAILED ON STANDARD 421001.

PROPOSED BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) IS INTENDED TO REPLACE THE EXISTING BRIDGE APPROACH PAVEMENT AREA OUTSIDE OF THE PROPOSED BRIDGE APPROACH PAVEMENT. PAVEMENT REMOVAL BEYOND THE EXISTING BRIDGE APPROACH PAVEMENTS IS NOT PROPOSED DUE TO EXISTING LUG SYSTEMS ADJACENT TO EXISTING BRIDGE APPROACH PAVEMENTS. THE LIMITS OF THE EXISTING BRIDGE APPROACH PAVEMENTS HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IF REQUIRED, LAYOUT OF THE PROPOSED BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) WILL BE REVISED AS DIRECTED BY THE ENGINEER TO MATCH THE REMOVAL AREA.

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) SHALL BE GROOVED AS SPECIFIED IN SECTION 503 OF THE STANDARD SPECIFICATIONS AND DIAMOND GROUND AS SPECIFIED IN THE SPECIAL PROVISION "DIAMOND GRINDING AND SURFACE TESTING BRIDGE SECTIONS". ELEVATIONS SHOWN ARE THE PROPOSED ELEVATION AFTER DIAMOND GRINDING. OUANTITIES ARE INCLUDED IN THE QUANTITIES FOR BRIDGE DECK GROOVING AND DIAMOND GRINDING (BRIDGE SECTION).

CEC	Cummins Engineering Corporation					
Civil and Structural Engineering						

	JOB = 2236.10	DESIGNED	-	NAK	REVISED -
,	FILE NAME = D672E11-sht-connector.dgn	DRAWN	-	TJD	REVISED -
1	PLOT SCALE = 20.0000 '/ IN.	CHECKED	-	NAK	REVISED -
-	PLOT DATE = 3/18/2013	DATE	-	1/30/2012	REVISED -
					

STATE OF ILLINOIS						
DEPARTMENT OF	TRANSPORTATION					

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) SN 054-0057				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				55	D6 LOGAN CO BR 2011-1	LOGAN	429	192
CONNECTOR (FOO) SN UST-0037							CONTRACT NO. 72E11	
SCALE:	SHEET NO. 1 OF 8 SHEETS	STA.	TO STA.	FED. RO	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			