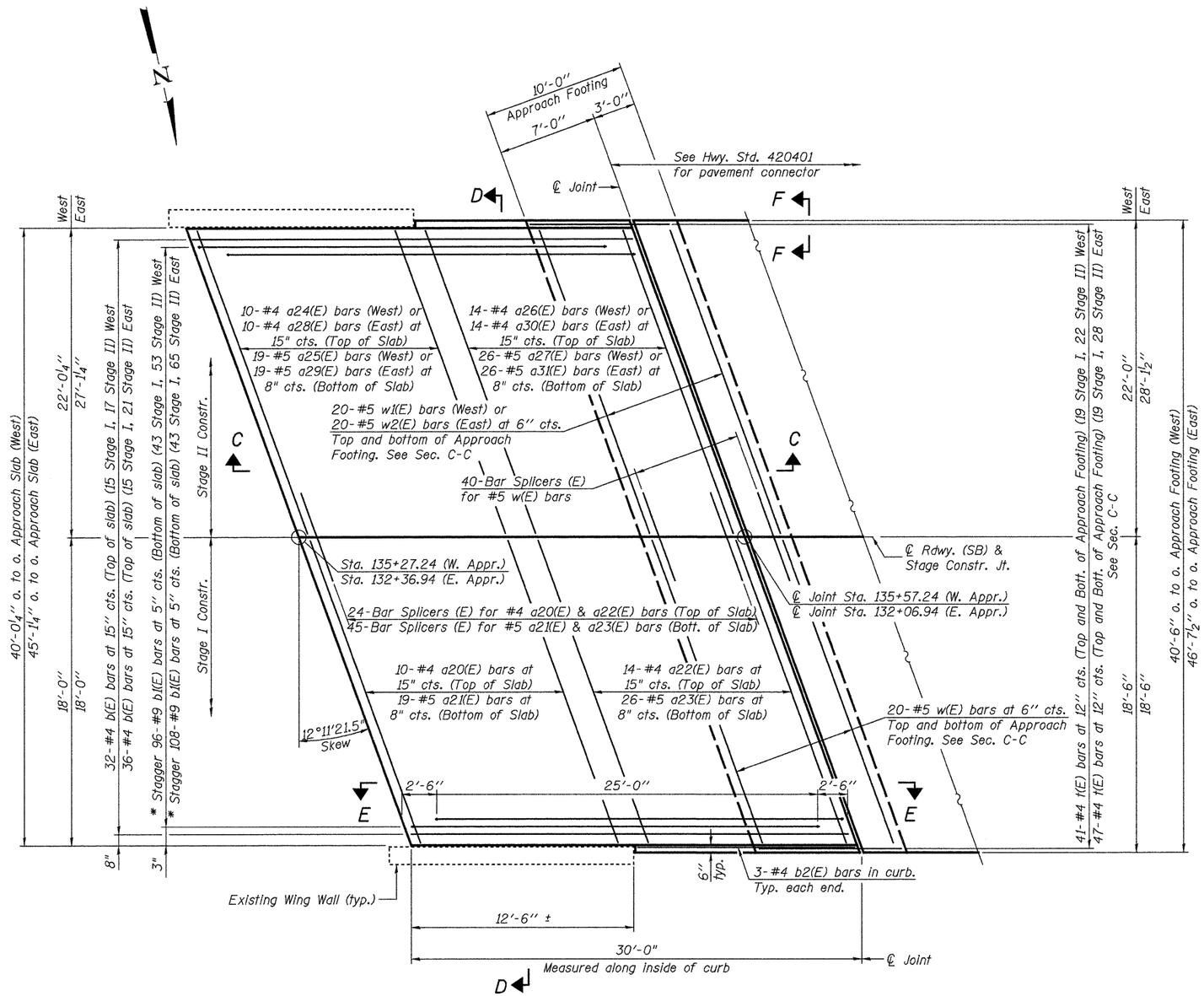
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Notes:
See sheet 13 of 26 for Sections C-C & D-D and View E-E.
a20(E) thru a31(E) bar spacings measured along ℄ Rdwy.

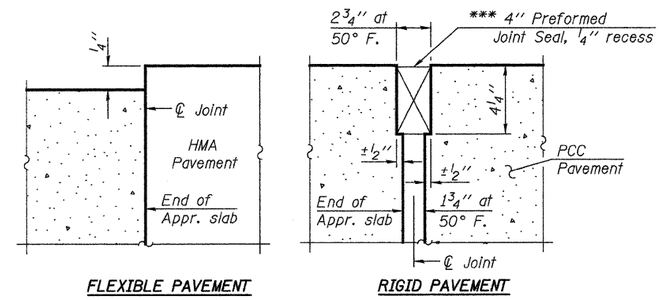


PLAN

(West Approach shown, East Approach similar)

* Tilt #9 b1(E) bars as required to maintain clearance.

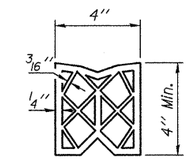
*** Cost Included with Concrete Superstructure.



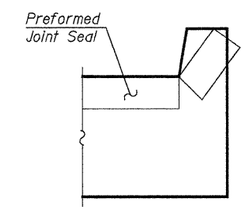
FLEXIBLE PAVEMENT

RIGID PAVEMENT

DETAIL A

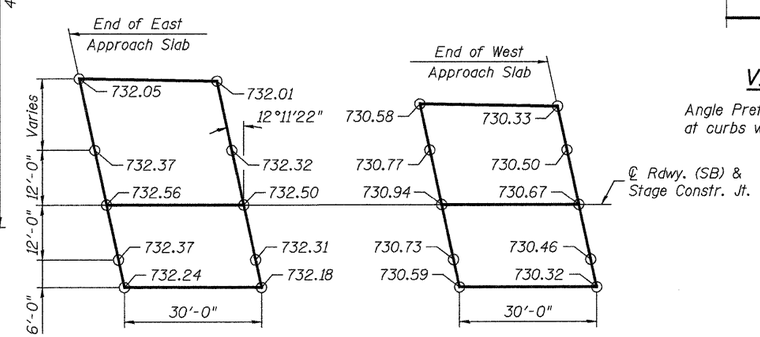


PREFORMED JOINT SEAL



VIEW F-F

Angle Preformed Joint Seal at 45° at curbs when req'd for drainage.



TOP OF APPROACH SLAB ELEVATIONS

NOTE:
Proposed elevations are based on the original 1975 plan elevations, increased by 0.02' (¼") to account for the proposed deck overlay. The top of the existing pavement at the abutment backwall can be used as a temporary benchmark by assuming the following elevations:
Back of East Abut. original PG Elev. 732.49
Back of West Abut. original PG Elev. 730.92

Johnson, Depp & Quisenberry
CONSULTING ENGINEERS
Springfield, Illinois

DESIGNED:	JDQ	DRAWN:	P. Ray
CHECKED:	DCD	CHECKED:	DCD

BA-R 11-1-09 (Modified)

(Sheet 1 of 2)
BRIDGE APPROACH SLAB DETAILS (SB)
STRUCTURE NO. 058-0101(NB) & 0102(SB)

SHEET 12 OF 26	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	322	(58-20)RS	MACON	151	77
		STA. 133+62.02	CONTRACT NO. 74150		
	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FILE: J:\JDQ\110177 IL-D7VV#8 US51Bridge Repairs\1-US51bus-1CRR\058101-74150-012-apprslabl-SB.dgn USER: DCD DATE: 04/09/2010 12:21:35