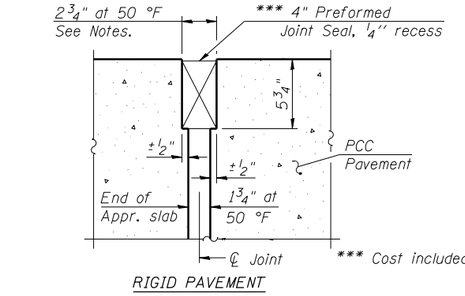
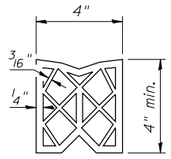


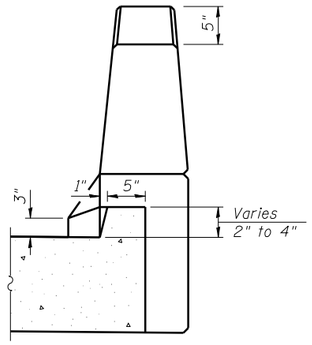
RIGID PAVEMENT

*** Cost included with Concrete Superstructure.

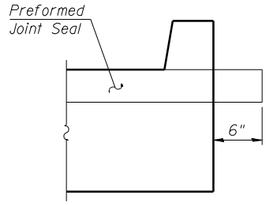
DETAIL A



PREFORMED JOINT SEAL

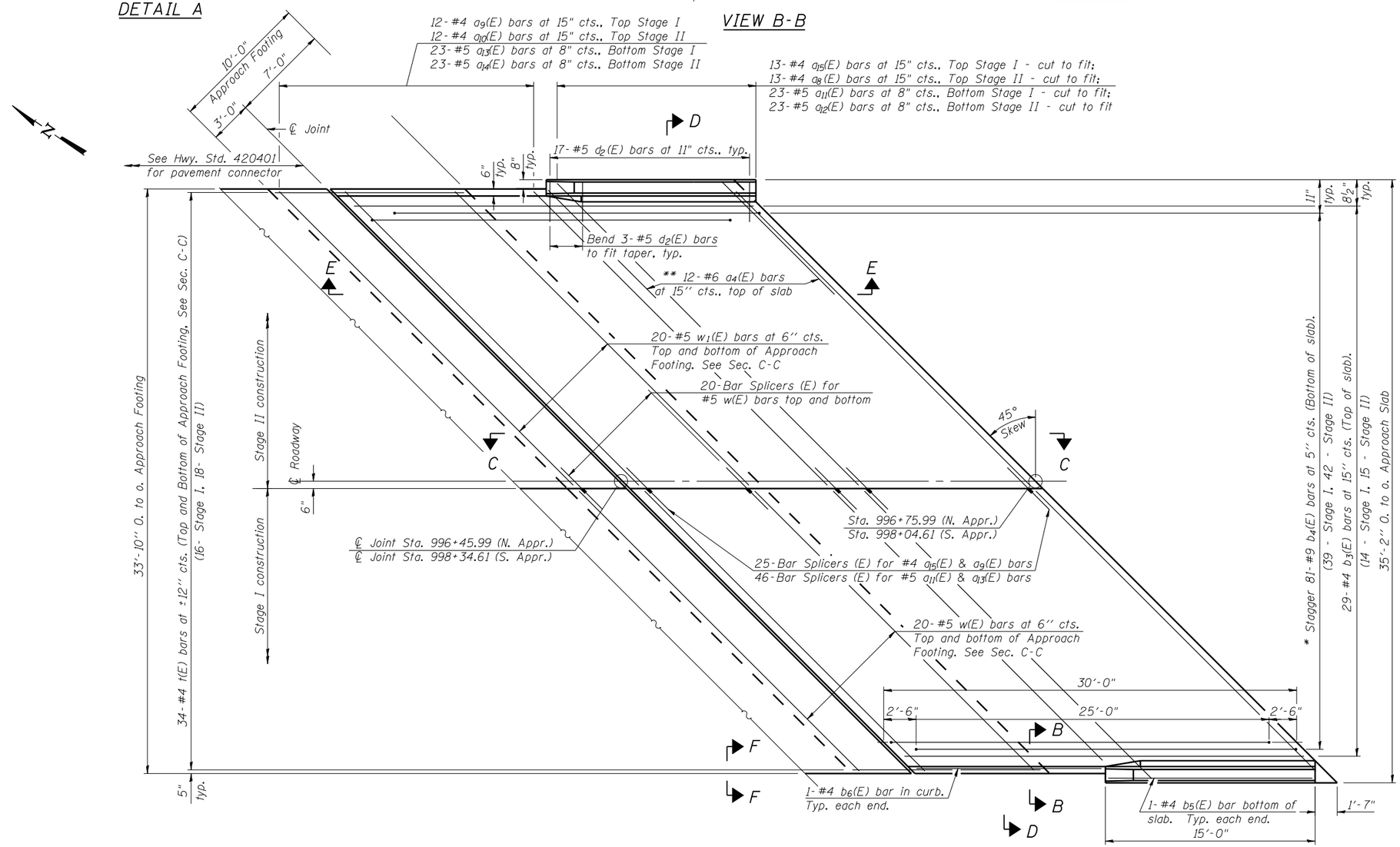


VIEW B-B



VIEW F-F

Notes:
See sheet 14 of 29 for Sections C-C & D-D and View E-E.
$a_4(E)$ and $a_8(E)$ thru $a_{15}(E)$ bar spacings measured along ℄ Rdwy.
The joint opening shall be determined per Article 520.04 except that on jointless structures, the distance described as the bridge length between the nearest fixed bearings each way from the joint shall be taken as half the bridge length plus the approach slab length. The minimum dimension shall be 1 1/2" for installation purposes.



PLAN AT NORTH APPROACH
(South Approach opposite hand)

* Tilt #9 $b_4(E)$ bars as required to maintain clearance.
** Space between $a_8(E)$ or $a_{15}(E)$ bars, typ. each parapet.

(Sheet 1 of 2)

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ESCA CONSULTANTS, INC.
BRIDGE & STRUCTURAL ENGINEERS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BRIDGE APPROACH SLAB DETAILS
STRUCTURE NO. 035-0017

SHEET NO. 13 OF 29 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
782	115B-1	HARDIN	70	36
		CONTRACT NO. 78263		
	ILLINOIS FED. AID PROJECT			