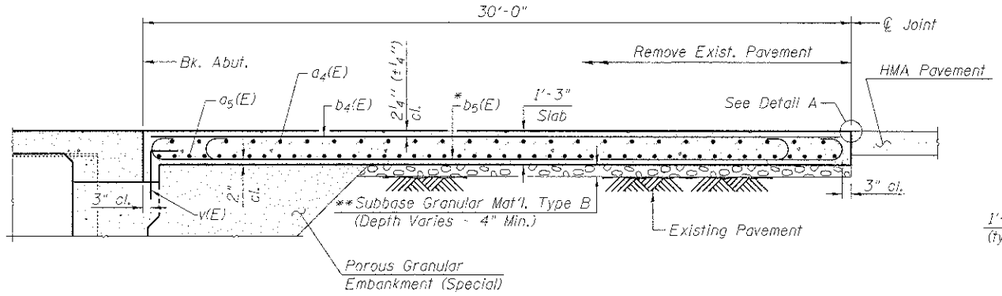
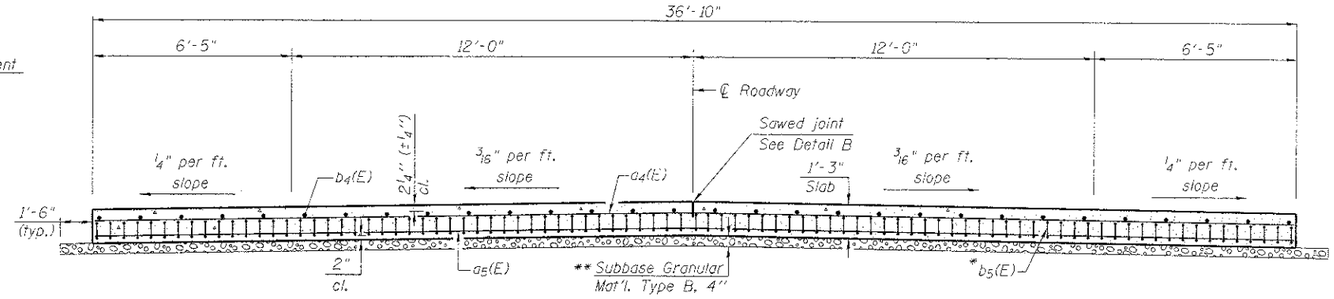
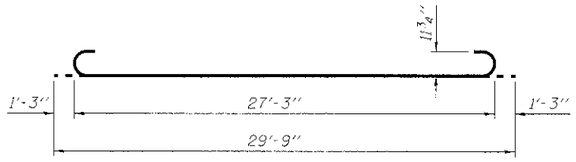


SECTION C-C

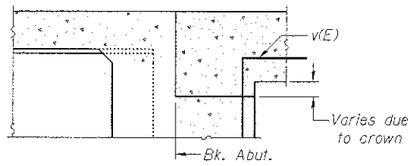


SECTION D-D

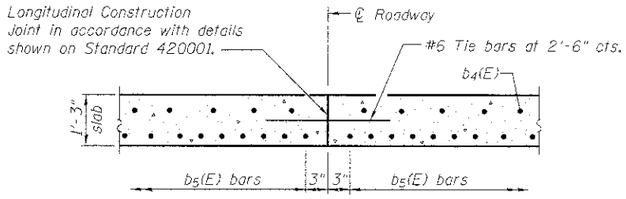
(See Plan for dimensions not shown)



BAR b_5(E)



SECTION E-E



OPTIONAL LONGITUDINAL CONSTRUCTION JOINT

As approved by the Engineer, the Contractor may elect to reduce the width of pour by use of the Optional Longitudinal Construction Joint shown. Joint shall be located at ℄ roadway.

Notes:

Approach slab concrete shall be paid for as Concrete Superstructure. Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.

a_4(E) and a_5(E) bar spacings measured along ℄ Rdwy.

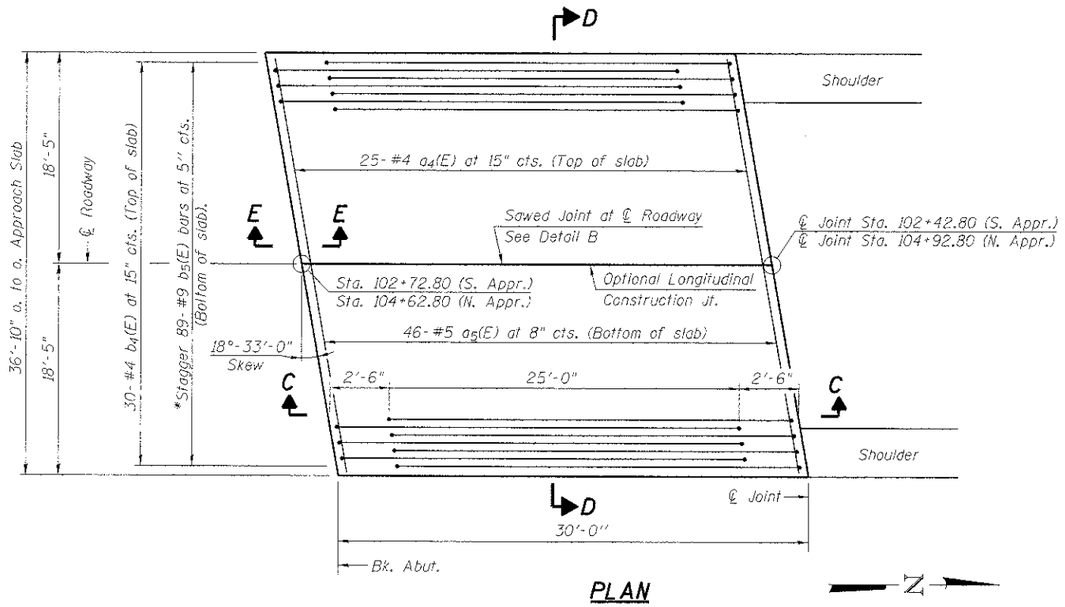
For v(E) bar details, see sheet 10 of 29.

For bar splicer details, see sheet 26 of 29.

For Porous Granular Embankment (Special) and drainage treatment details, see sheet 2 of 29.

* Tilt #9 b_5(E) bars as required to maintain clearance.

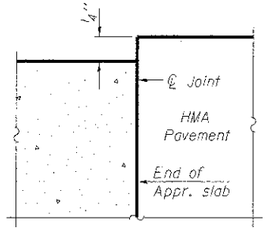
** Cost included with Concrete Superstructure.



PLAN

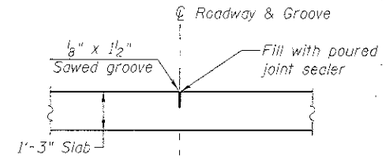
Note:

North Bridge Approach Pavement shown, South Bridge Approach Pavement the same, except opposite hand.



FLEXIBLE PAVEMENT

DETAIL A



DETAIL B

(Reinforcement Not Shown)

TWO APPROACHES BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a_4(E)	50	#4	38'-6"	—
a_5(E)	92	#5	38'-6"	—
b_4(E)	60	#4	29'-8"	—
b_5(E)	178	#9	29'-9"	⊂ ⊃
Concrete Superstructure			Cu. Yd.	103.0
Reinforcement Bars, Epoxy Coated			Pound	24,170

FILE NAME = D:\11files\110015\05 Plans\Bridge Plans Without Structural Steel\Approach Slabs.dgn	USER NAME = bgj	DESIGNED - ADL	REVISED -
	PLOT SCALE = 0.083298 ' / IN.	DRAWN - RJP	REVISED -
	PLOT DATE = 11/5/2012	CHECKED - ADL	REVISED -

ADAMS COUNTY
HIGHWAY DEPARTMENT

BRIDGE APPROACH SLAB DETAILS
S.N. 001-3338

SHEET NO. 12 OF 29 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1598	11-00218-00-BR	ADAMS	53	28
		CONTRACT NO. 93590		
		ILLINOIS FED. AID PROJECT		

Klingner & Associates P.C.