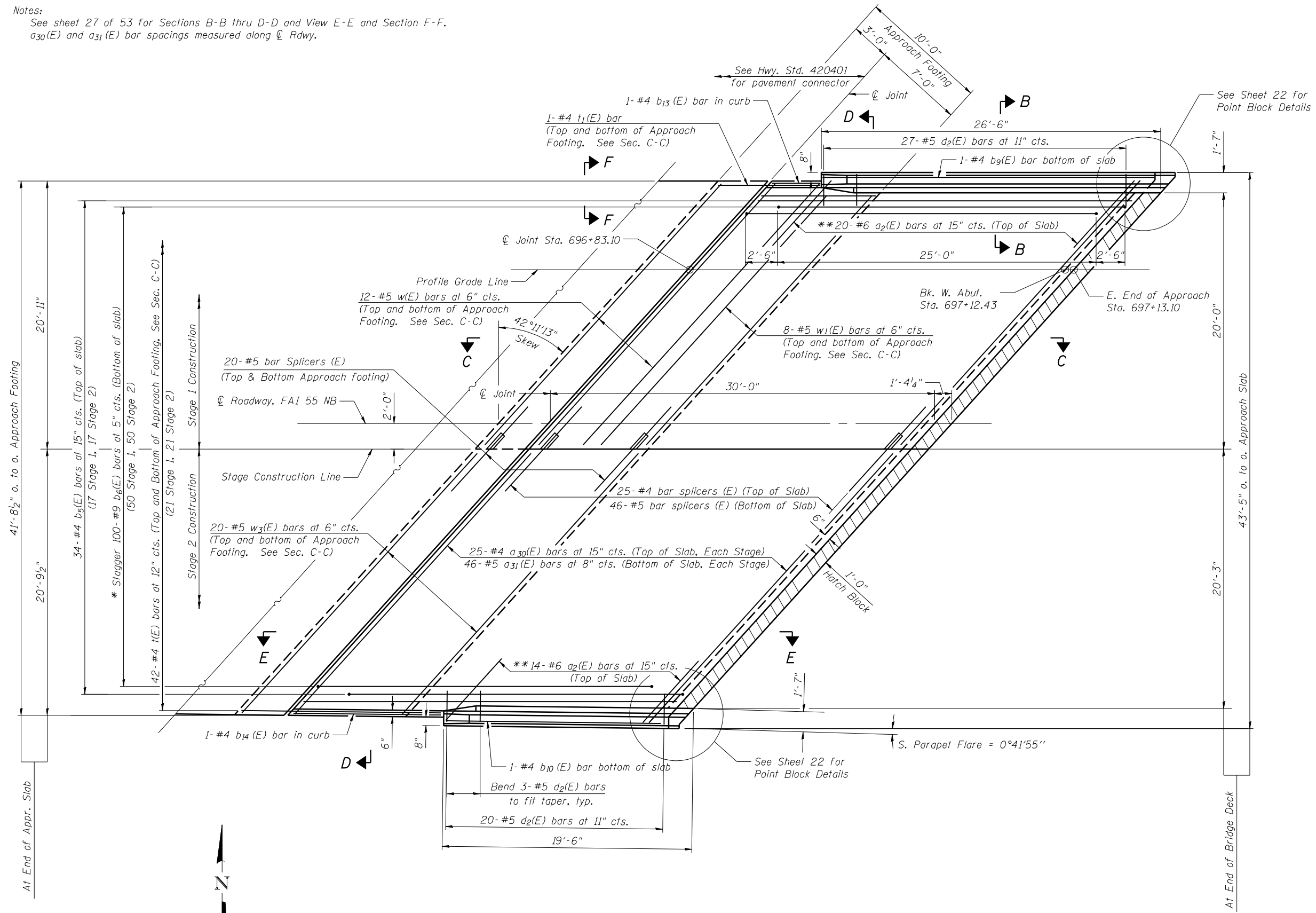


Notes:
See sheet 27 of 53 for Sections B-B thru D-D and View E-E and Section F-F.
a₃₀(E) and a₃₁(E) bar spacings measured along \bar{C} Rdwy.



WEST APPROACH PLAN - NB

* Tilt #9 b₆(E) bars as required to maintain clearance.
** Space between a₃₀(E) bars, typ. each parapet.

W. APPROACH - NB
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a ₂ (E)	34	#6	6'-6"	—
a ₃₀ (E)	50	#4	27'-11"	—
a ₃₁ (E)	92	#5	27'-9"	—
b ₅ (E)	34	#4	29'-8"	—
b ₆ (E)	100	#9	29'-9"	—
b ₉ (E)	1	#4	26'-0"	—
b ₁₀ (E)	1	#4	17'-0"	—
b ₁₃ (E)	1	#4	3'-8"	—
b ₁₄ (E)	1	#4	12'-4"	—
d(E)	51	#5	6'-10"	—
d ₂ (E)	47	#5	7'-11"	—
e ₂₈ (E)	1	#8	26'-1"	—
e ₂₉ (E)	8	#4	27'-1"	—
e ₃₀ (E)	1	#8	18'-9"	—
e ₃₁ (E)	8	#4	18'-2"	—
t(E)	84	#4	13'-1"	—
t ₁ (E)	2	#4	5'-0"	—
w(E)	24	#5	27'-9"	—
w ₁ (E)	16	#5	26'-6"	—
w ₃ (E)	40	#5	27'-7"	—
Concrete Superstructure	Cu. Yd.		71.1	
Concrete Structures	Cu. Yd.		17.2	
Reinforcement Bars, Epoxy Coated	Pound		18,900	
Bar Splicers	Each		111	



JOB = 2265.2
FILE = 0540060.0061-72E11-25-27-SN0061-Approach.dgn
DATE = 3/6/2013

DESIGNED - AAN
CHECKED - MDC
DRAWN - SJS
CHECKED - MDC

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WEST BRIDGE APPROACH SLAB DETAILS
STRUCTURE NO. 054-0061 (NB)

SHEET NO. 25 OF 53 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	255
CONTRACT NO. 72E11				

ILLINOIS FED. AID PROJECT