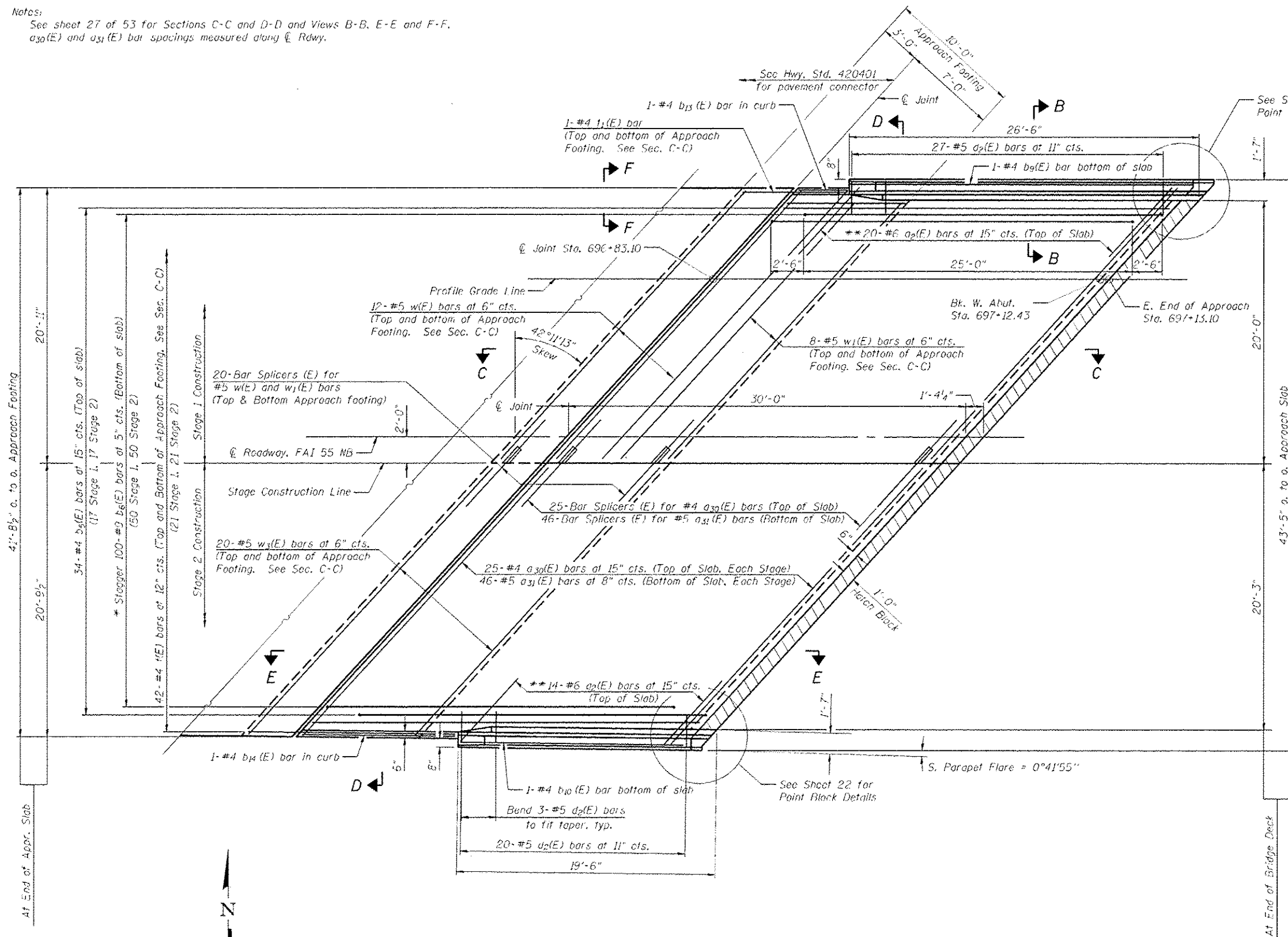


Notes:  
See sheet 27 of 53 for Sections C-C and D-D and Views B-B, E-E and F-F,  $a_{30}(E)$  and  $a_{31}(E)$  bar spacings measured along  $\phi$  Rdwy.



**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"	—
$e_{24}(E)$	8	#4	27'-1"	—
$e_{30}(E)$	1	#8	18'-9"	—
$e_{31}(E)$	8	#4	18'-2"	—
$f(E)$	84	#4	13'-1"	—
$f_{1}(E)$	2	#4	5'-0"	—
$w(E)$	24	#5	27'-9"	—
$w_{1}(E)$	15	#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	

**WEST APPROACH PLAN - NB**

\* Tilt #9  $b_{6}(E)$  bars as required to maintain clearance.  
\*\* Space between  $a_{30}(E)$  bars, typ. each parapet.

REV. SHEET 6-3-13



JOB: 2265.2  
FILE: 0540060.0061-72E11-25-27-SH0061-Approach.dgn  
DATE: 5/14/2013

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

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				