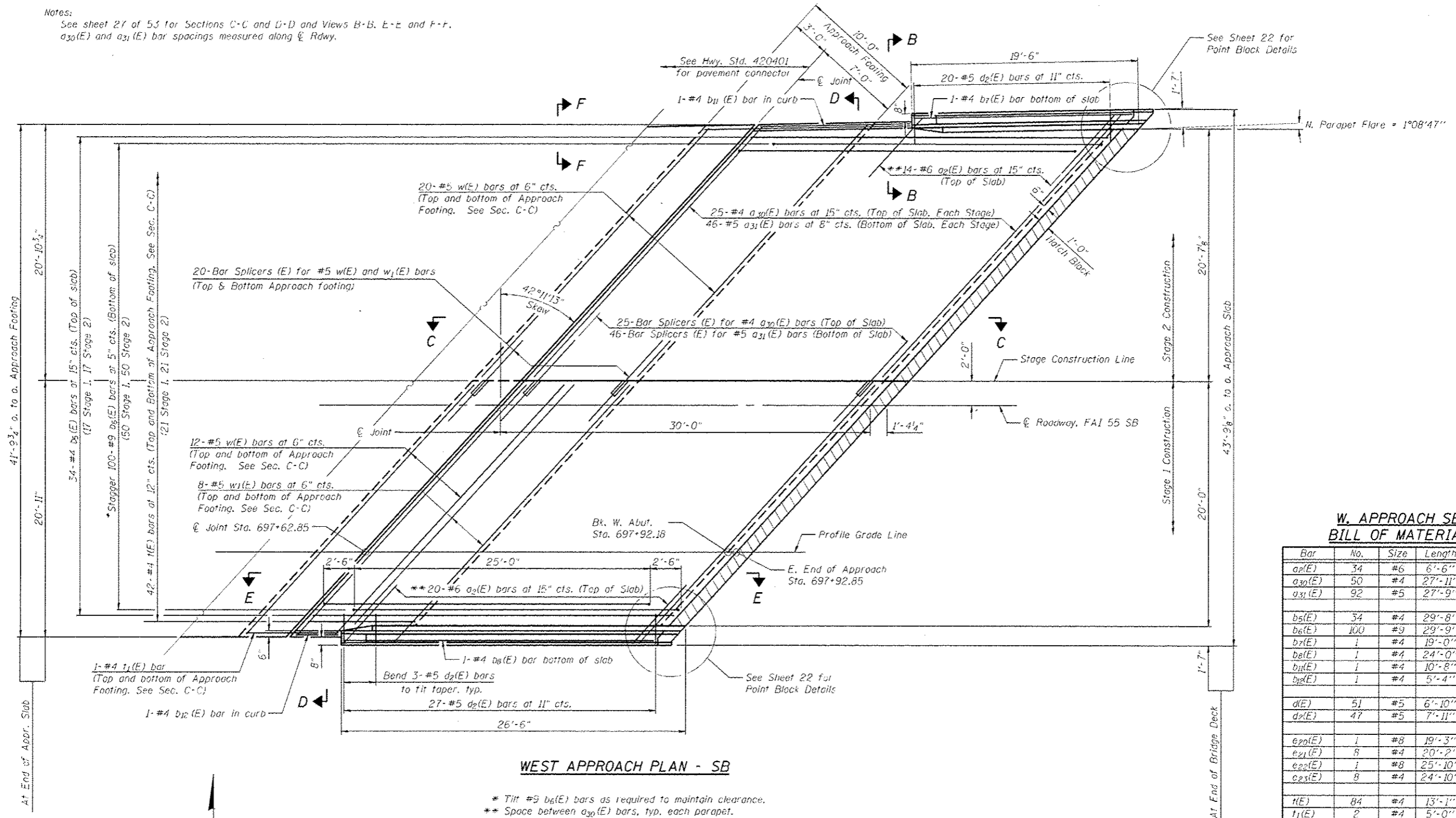


Notes:  
See sheet 21 of 53 for Sections C-C and U-D and Views B-B, E-E and F-F.  
a<sub>30</sub>(E) and a<sub>31</sub>(E) bar spacings measured along  $\bar{C}$  Rdwy.



WEST APPROACH PLAN - SB

\* Tilt #5 b<sub>6</sub>(E) bars as required to maintain clearance.  
\*\* Space between a<sub>30</sub>(E) bars, typ. each parapet.

W. APPROACH SB  
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a <sub>2</sub> (E)	34	#6	6'-6"	—
a <sub>30</sub> (E)	50	#4	27'-11"	—
a <sub>31</sub> (E)	92	#5	27'-9"	—
b <sub>5</sub> (E)	34	#4	29'-8"	—
b <sub>6</sub> (E)	100	#9	29'-9"	—
b <sub>7</sub> (E)	1	#4	19'-0"	—
b <sub>8</sub> (E)	1	#4	24'-0"	—
b <sub>11</sub> (E)	1	#4	10'-8"	—
b <sub>12</sub> (E)	1	#4	5'-4"	—
d(E)	51	#5	6'-10"	—
d <sub>2</sub> (E)	47	#5	7'-11"	—
e <sub>20</sub> (E)	1	#8	19'-3"	—
e <sub>21</sub> (E)	8	#4	20'-2"	—
e <sub>22</sub> (E)	1	#8	25'-10"	—
e <sub>23</sub> (E)	8	#4	24'-10"	—
h(E)	84	#4	13'-1"	—
l <sub>1</sub> (E)	2	#4	5'-0"	—
w(E)	64	#5	27'-9"	—
w <sub>1</sub> (E)	16	#5	26'-6"	—
Concrete Superstructure		Cu. Yd.	68.3	
Concrete Structures		Cu. Yd.	17.2	
Reinforcement Bars, Epoxy Coated		Pound	18,910	
Bar Splicers		Each	111	

REV. SHEET G-3-13



JOB # 2265.2  
FILE # 0540060\_0061-72E11-23-24-SH0060-App  
DATE # 5/14/2013

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. 054-0060 (SB)

SHEET NO. 23 OF 53 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	253
				CONTRACT NO. 72E11
ILLINOIS FED. AID PROJECT				