

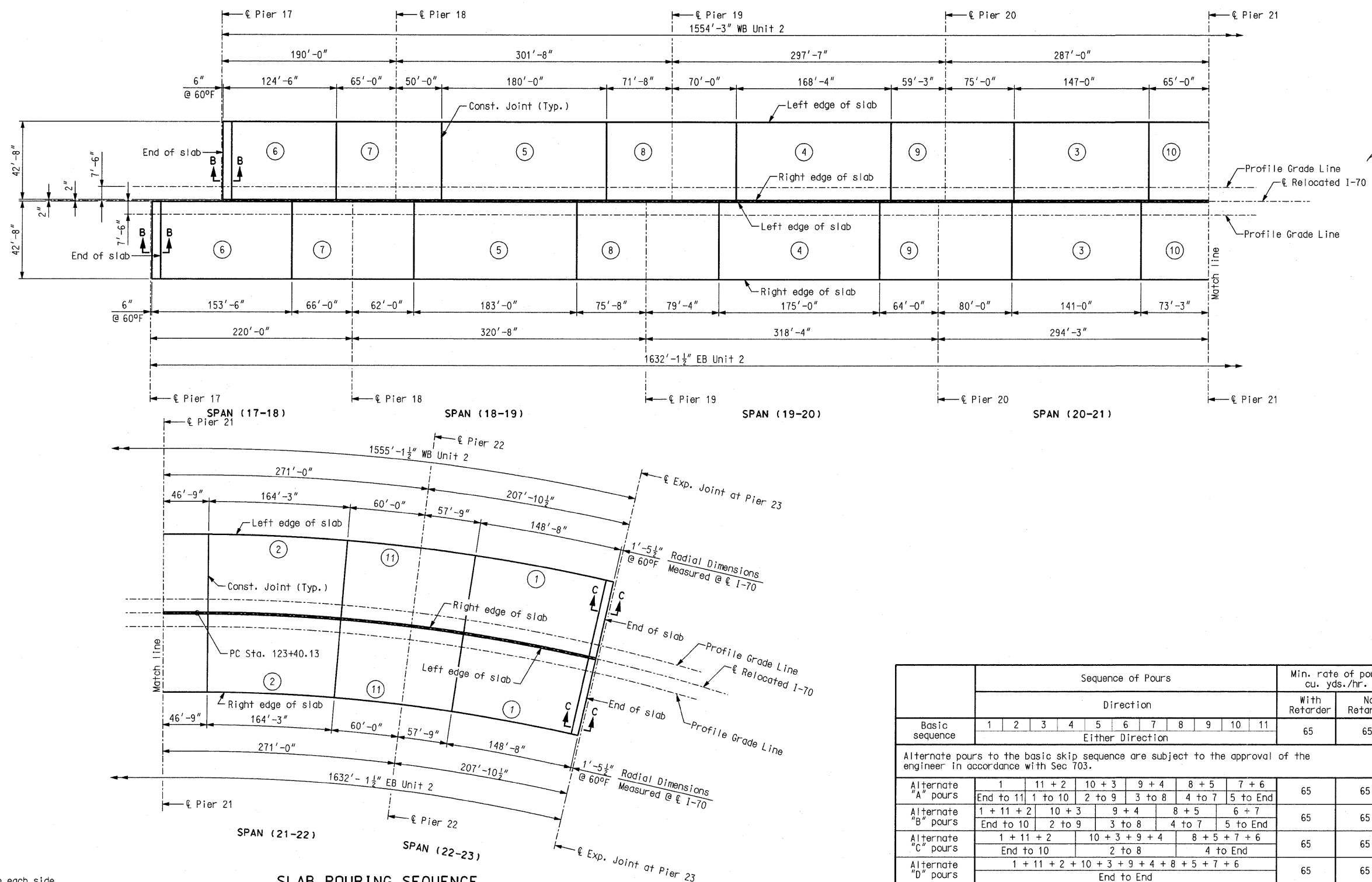
CONTRACT NO. 76D61	
F.A. ROUTE	SECTION
999	82-1B-2
FED. AID PROJECT	ILLINOIS
COUNTY	ST. CLAIR
USER NAME = jcolliff	
PLOT SCALE = #SCALE#	
PLOT DATE = 4/14/2010	
DESIGNED -	HNTB
CHECKED -	CMT
DRAWN -	CMT / HNTB
REVISED -	
REVISED -	
REVISED -	
REVISED -	

ILLINOIS APPROACH STRUCTURE
 FOR NEW I-70 MISSISSIPPI RIVER BRIDGE

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 MISSOURI HIGHWAYS
 AND TRANSPORTATION COMMISSION

HNTB
 715 KIRK DRIVE
 KANSAS CITY, MO 64105
 TELEPHONE (816) 472-1201
 CERTIFICATE OF AUTHORITY
 NO. 001270

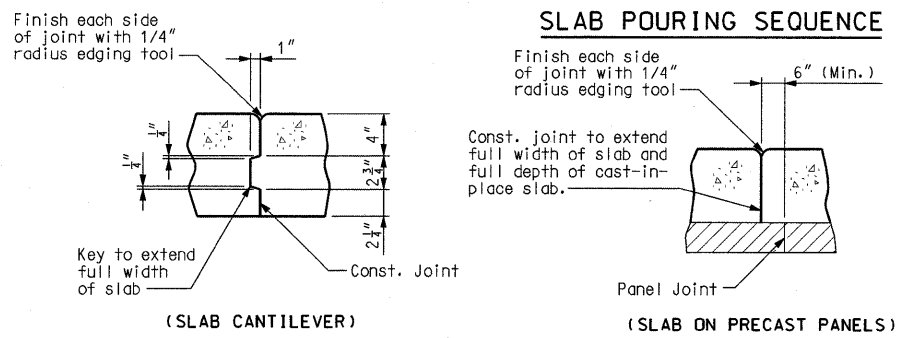
CMT
 CRAWFORD, MURPHY & TILLY, INC.
 2750 WEST WASHINGTON STREET
 SPRINGFIELD, IL 62702
 TELEPHONE (217) 787-8050
 ENGINEERING CORPORATION - 000631



	Sequence of Pours											Min. rate of pour cu. yds./hr.	
	Direction											With Retarder	No Retarder
	1	2	3	4	5	6	7	8	9	10	11		
Basic sequence	Either Direction											65	65
Alternate pours to the basic skip sequence are subject to the approval of the engineer in accordance with Sec 703.													
Alternate "A" pours	1	11 + 2	10 + 3	9 + 4	8 + 5	7 + 6						65	65
Alternate "B" pours	1 + 11 + 2	10 + 3	9 + 4	8 + 5	6 + 7							65	65
Alternate "C" pours	1 + 11 + 2	10 + 3 + 9 + 4			8 + 5 + 7 + 6							65	65
Alternate "D" pours	1 + 11 + 2 + 10 + 3 + 9 + 4 + 8 + 5 + 7 + 6											65	65

For Section B-B, see Sheet No. 100
 For Section C-C, see Sheet No. 100

Notes:
 Longitudinal and transverse dimensions are measured horizontally.
 Transverse construction joints shall be placed normal to Bridge E.
 The contractor shall pour and satisfactorily finish the slab pours
 at the rate given. Retarder, if used, shall be an approved type and
 retard the set of concrete to 2.5 hours.



SLAB CONSTRUCTION JOINT DETAILS

SLAB POURING SEQUENCE - UNIT 2

Detailed JUL 2009
 Checked JUL 2009

Note: This drawing is not to scale. Follow dimensions.

Sheet No. 107 of 152