



Notes:
 For typical bridge section and reinforcing, see Sheet No. 102.
 For location of slab drains, see Sheet No. 127.
 For details and reinforcing of barrier curbs, see Sheet Nos. 109 thru 117.
 For slab pouring sequence, see Sheet No. 106.
 Longitudinal slab dimensions are measured horizontally.
 Longitudinal reinforcing steel shall be placed so that ends shall not be more than 1"± from the vertical plate and the vertical leg of the angle at expansion device (Pier 17).
 Concrete shall be forced under and around the joint members and hardware. Proper consolidation shall be achieved by localized internal vibration. Finishing of the concrete shall be achieved by hand finishing within one foot of the expansion device. The vertical and horizontal concrete vent holes shall be offset from each other. Do not alternate holes at the 12" spacing.
 See Sheet No. 100 for Section B-B.
 Light poles, lights and other electrical appurtenances are by others. See electrical details in contract J610984 - Mod01.

SLAB PLAN SHOWING REINFORCING WB - UNIT 1 (2 OF 2)

Detailed JUL 2009
 Checked JUL 2009

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

Sheet No. 91 of 152

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