

ILLINOIS APPROACH STRUCTURE FOR NEW I-70 MISSISSIPPI RIVER BRIDGE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

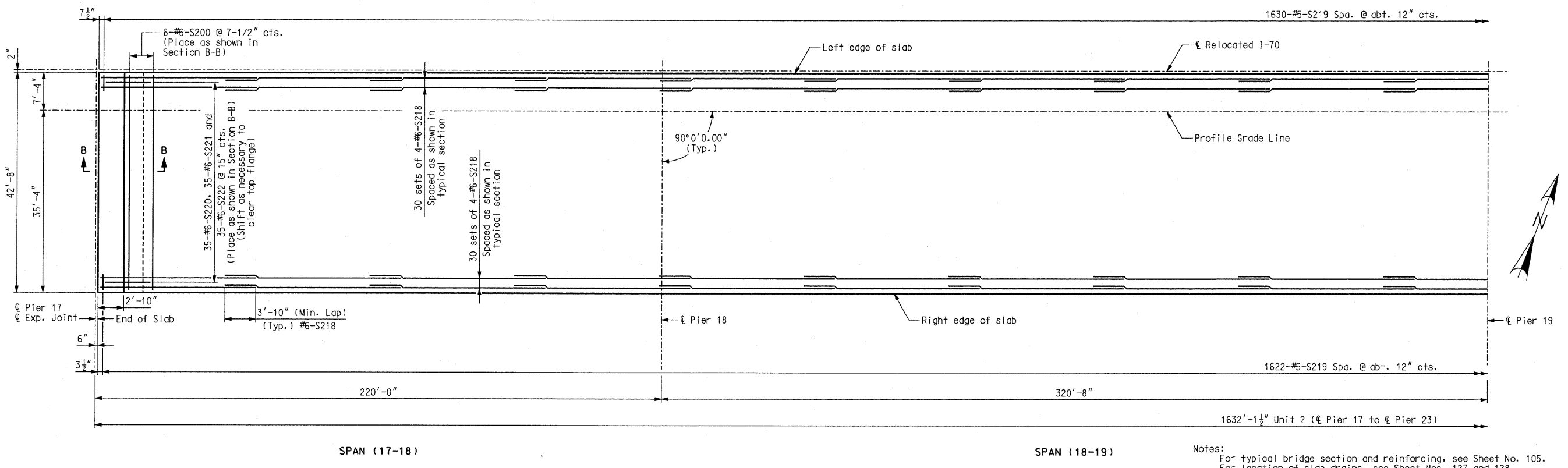
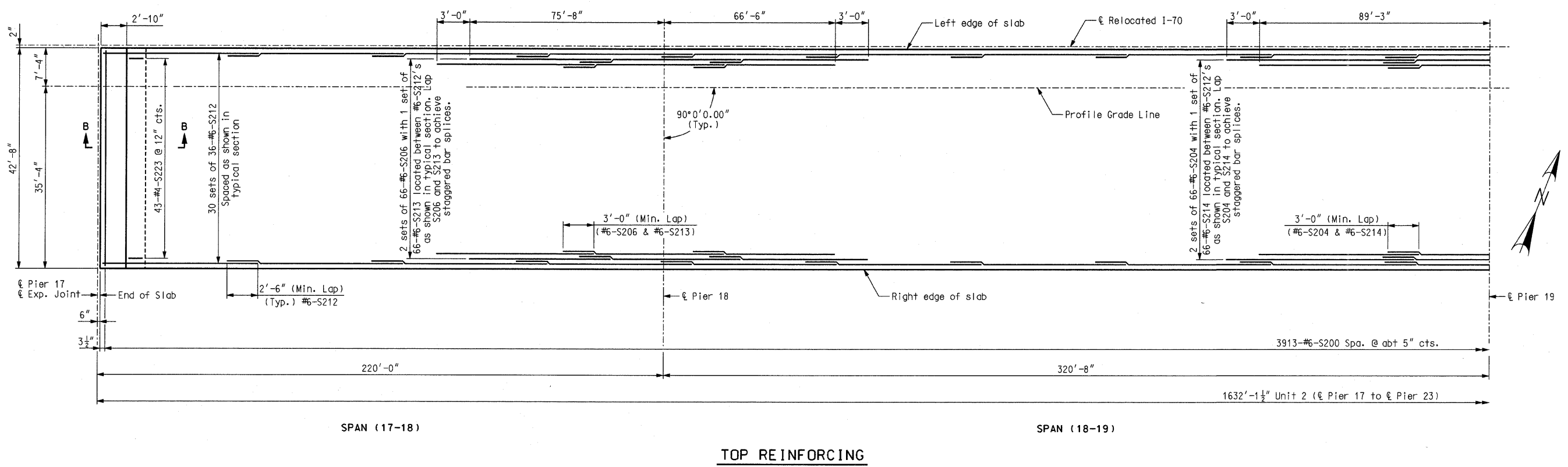
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

HNTB

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Notes:
For typical bridge section and reinforcing, see Sheet No. 105.
For location of slab drains, see Sheet Nos. 127 and 128.
For details and reinforcing of barrier curbs, see Sheet Nos. 109 thru 117.
For slab pouring sequence, see Sheet No. 107.
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.

SLAB PLAN SHOWING REINFORCING EB - UNIT 2 (1 OF 3)

Detailed JUL 2009
Checked JUL 2009

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

Sheet No. 97 of 152