

ILLINOIS APPROACH STRUCTURE  
FOR NEW I-70 MISSISSIPPI RIVER BRIDGE

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

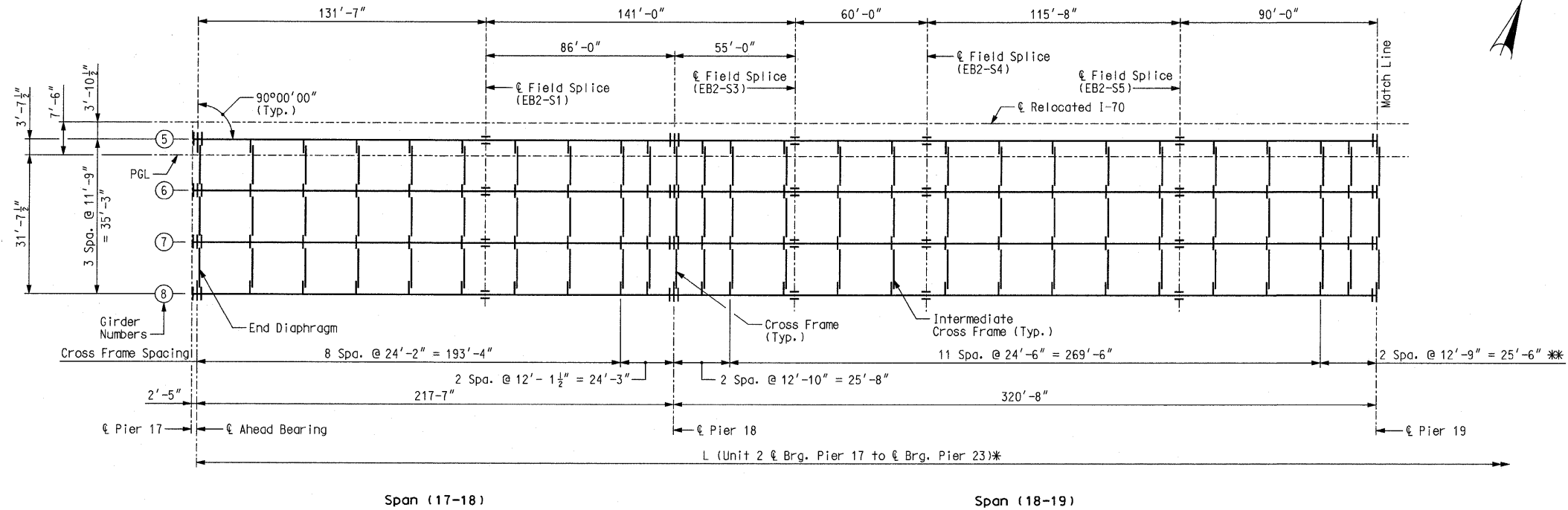
MISSOURI HIGHWAYS  
AND TRANSPORTATION COMMISSION

**HNTB**

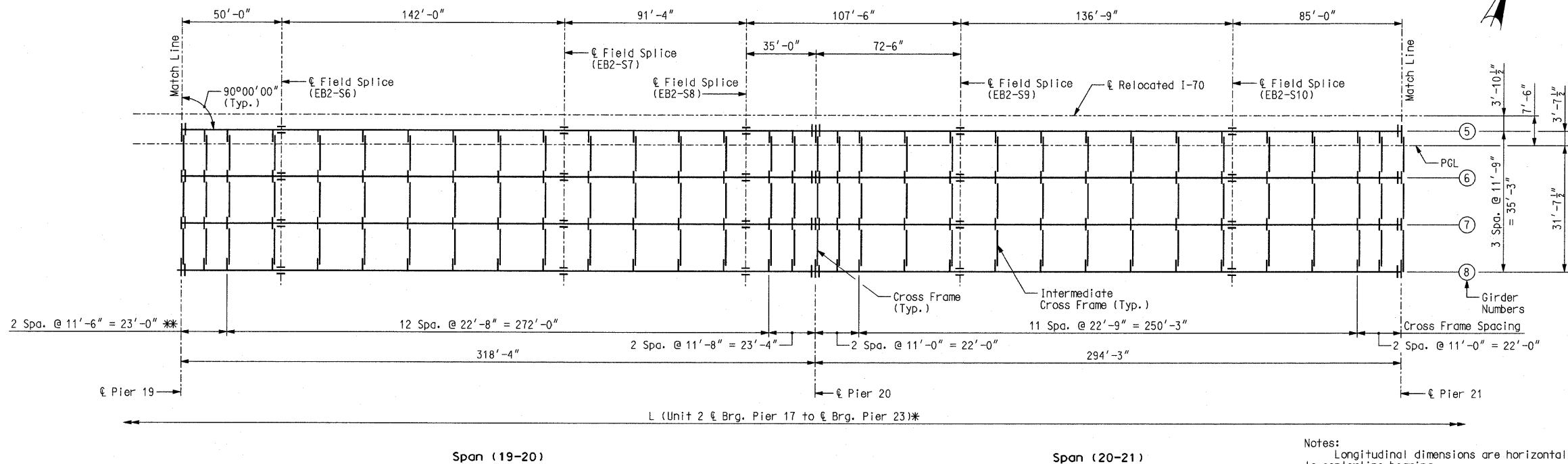
715 KIRK DRIVE  
KANSAS CITY, MO 64105  
TELEPHONE (816) 472-1201  
CERTIFICATE OF AUTHORITY  
NO. 001270

**CMT**

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



**FRAMING PLAN**  
Span (17-18) & (18-19)



**FRAMING PLAN**  
Span (19-20) & (20-21)

Notes:  
Longitudinal dimensions are horizontal from centerline bearing to centerline bearing.  
For girder elevation, see Sheet Nos. 61 thru 63.  
For field splice detail, see Sheet Nos. 84 and 85.  
For cross frame and diaphragm details, see Sheet No. 87.  
For stiffener and miscellaneous steel details, see Sheet No. 88.  
\* For dimension L see Girder Dimensions table on Sheet No. 53.  
\*\* Intermediate Cross Frame Connection Plates shall be PL 5/8 x 9 1/2.

**FRAMING PLAN EB - UNIT 2 (1 OF 2)**