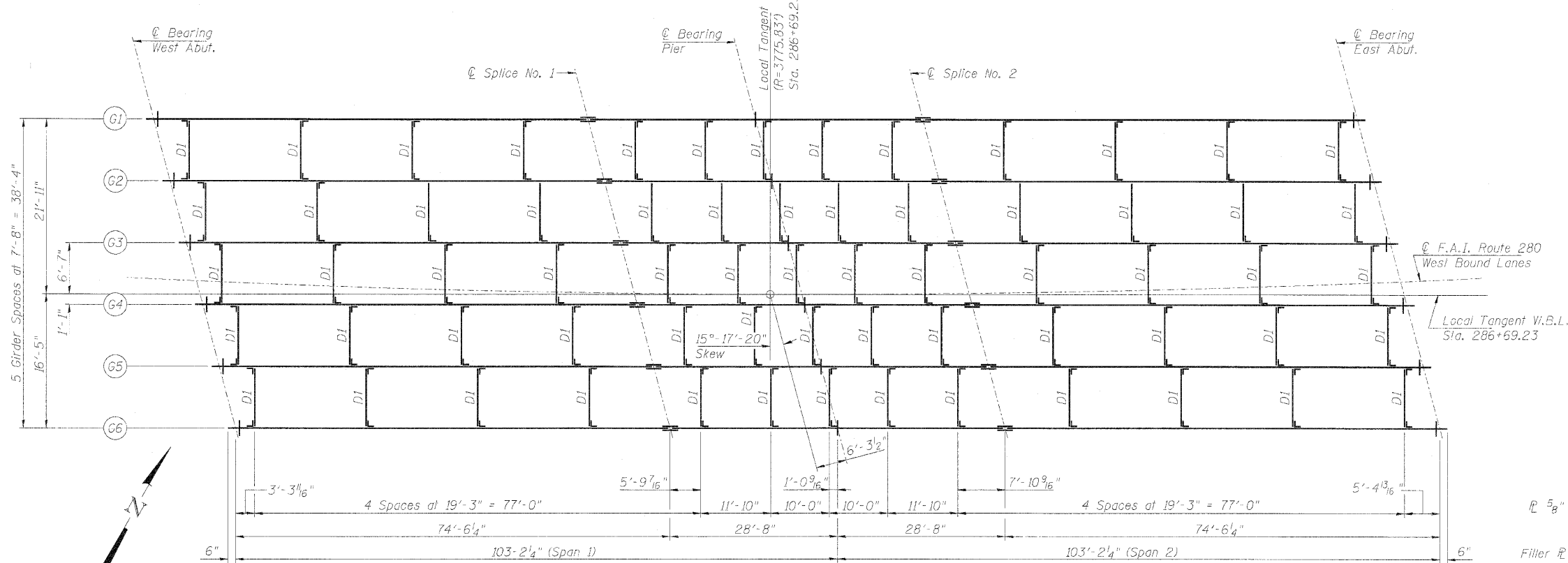
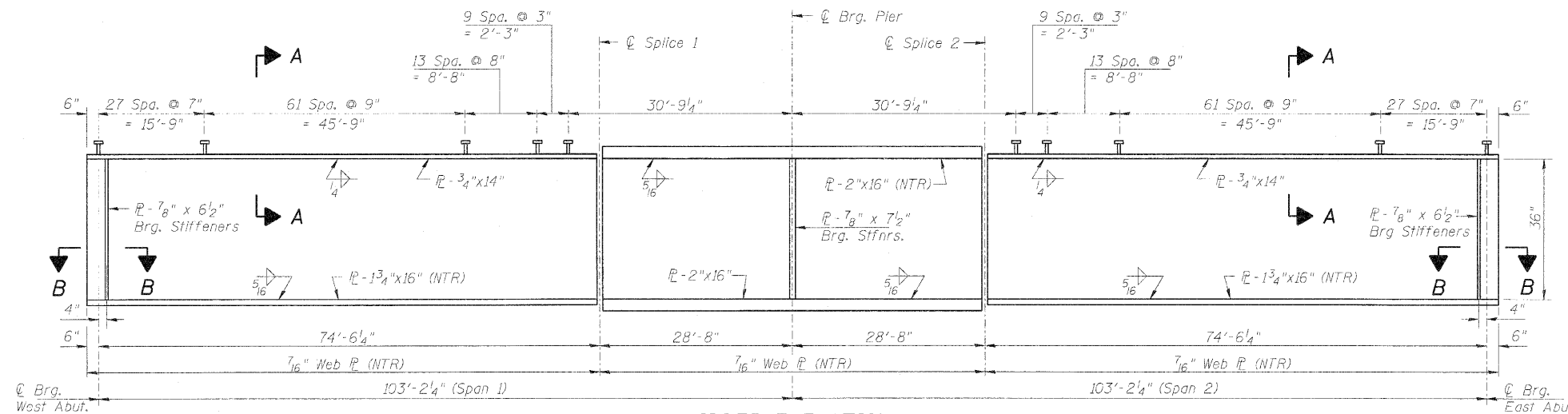


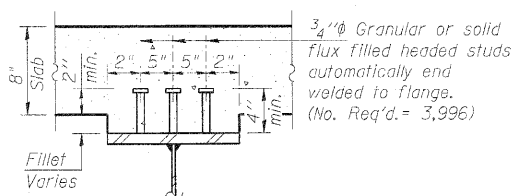
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



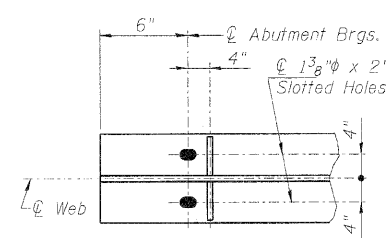
FRAMING PLAN



GIRDER ELEVATION

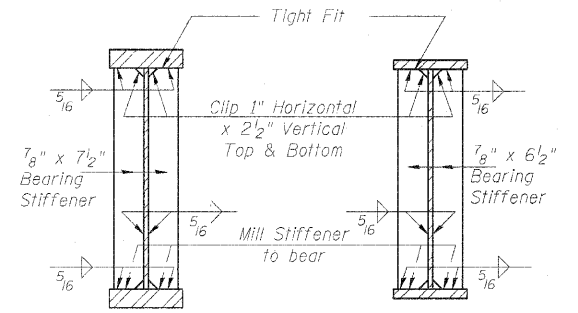


SECTION A-A



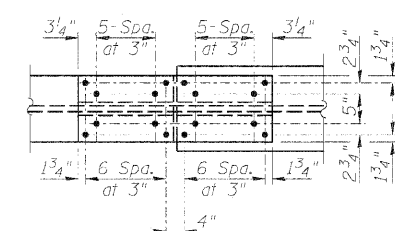
SECTION B-B

Notes:
All cross frames or diaphragms shall be installed as steel is erected and secured with erection pins and bolts except as otherwise noted. Individual cross frames or diaphragms at supports may be temporarily disconnected to install bearing anchor rods.
Load carrying components designated "NTR" shall conform to the Supplemental Requirements for Notch Toughness, Zone 2.



BRG. STIFFENERS
AT PIERS

BRG. STIFFENERS
AT ABUTMENTS



DETAIL - FIELD SPLICE

Note:
Use 7/8" ϕ H.S. Bolts with 5/16" ϕ holes for all splice connections.

STRUCTURAL STEEL - W.B.L.
STRUCTURE NUMBERS 081-0026 (E.B.) & 081-0027 (W.B.)

PROFESSIONAL DESIGN FIRM LICENSE #184-001064

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05R1532A

05/21/10

SHEET NO. 22
40 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
280	81-KB-DR	Rock Island	503	435
CONTRACT NO. 64815				
ILLINOIS FED. AID PROJECT				