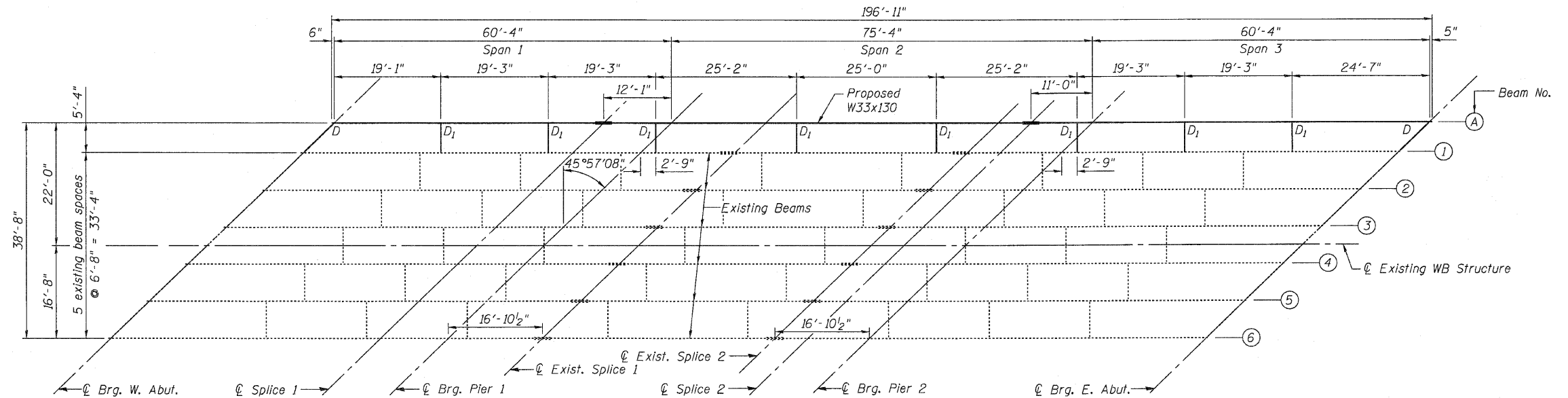
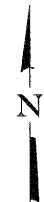
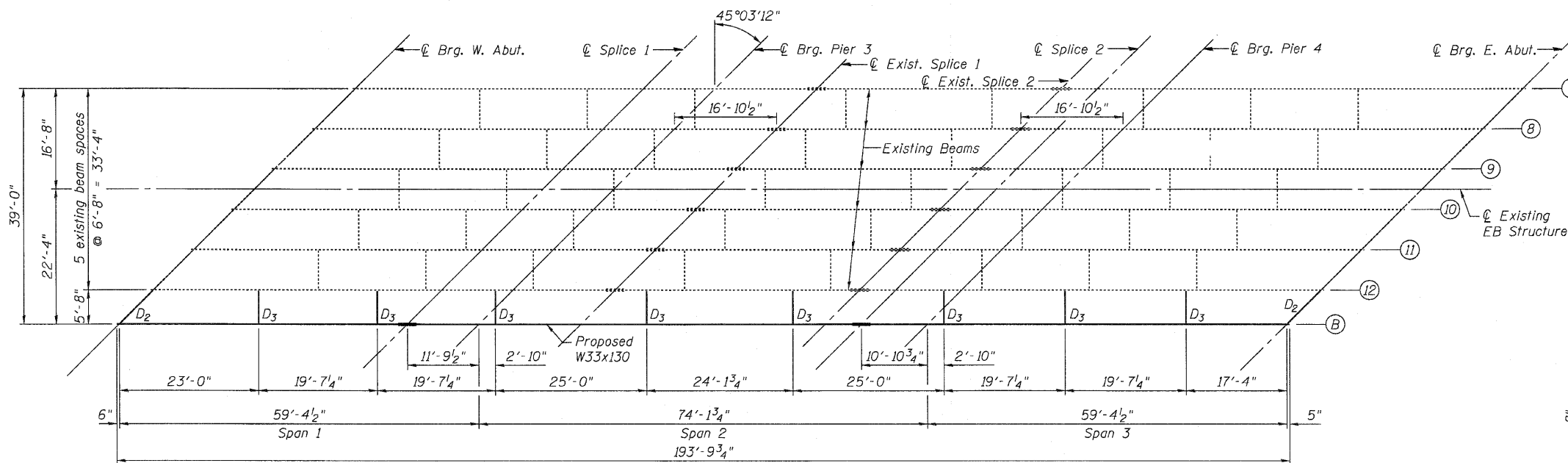


PLOT DATE: 7/21/2010
 FILE NAME: J:\081-0018-0019-0018-0024-STRUCT steel.dgn
 PLOT SCALE: 1/8" = 1'-0" / 1/4" = 1'-0" / 1/2" = 1'-0"
 USER NAME: J. CFC.



FRAMING PLAN, WESTBOUND STRUCTURE



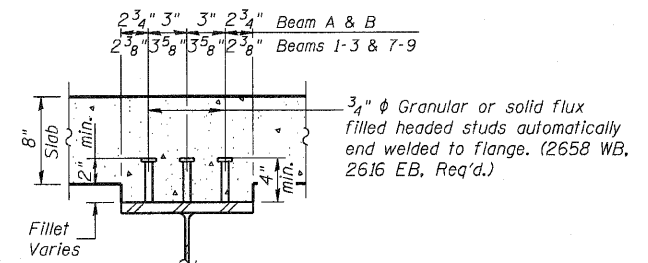
FRAMING PLAN, EASTBOUND STRUCTURE

All beams and splice material are M270 Grade 36
 and shall meet Notch Toughness Requirements.

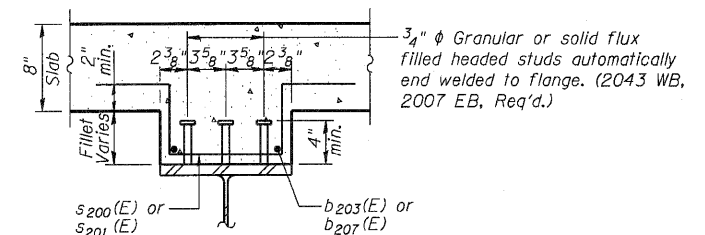
***TOP OF BEAM ELEVATIONS**

Location	Bm A	Bm B
W. Abutment	588.86	589.97
Splice 1	588.75	590.01
Brg. Pier 1 or 3	588.72	590.02
Splice 2	588.54	590.05
Brg. Pier 2 or 4	588.50	590.04
Brg. E. Abut.	588.28	590.01

*Elevations are for fabrication only
 and do not include Dead Load Deflections



**BEAMS A, 1-3, WESTBOUND STRUCTURE
 BEAMS 7-9, B, EASTBOUND STRUCTURE**



**BEAM 4 THRU 6, WESTBOUND STRUCTURE
 BEAM 10 THRU 12, EASTBOUND STRUCTURE**

**FRAMING PLAN
 STRUCTURE NO. 081-0019 (WB)
 STRUCTURE NO. 081-0018 (EB)**

CB Coombe-Bloxdorf P.C.
 -CIVIL ENGINEERS-
 -STRUCTURAL ENGINEERS-
 -LAND SURVEYORS-
 Design Firm License No. 184-002703

PROJECT NO. 09033
 SCALE: 1/8" = 1'-0"
 DATE: 6/4/2010
 DESIGN BY: BD/MCB
 CHECKED BY: MML

SHEET NO. 24
 55 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
280	81-1 (VB) R	ROCK ISLAND	503	210
CONTRACT NO. 64815				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				