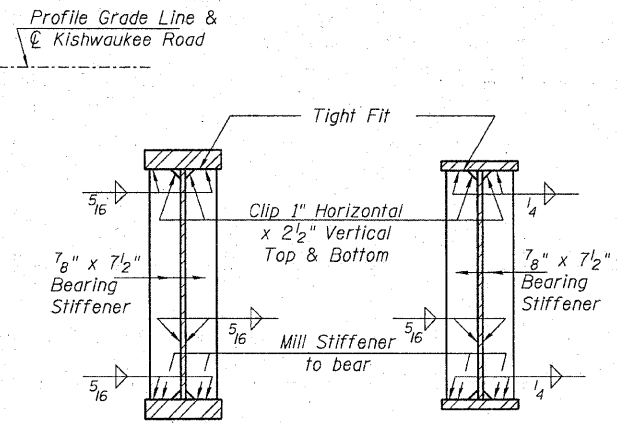
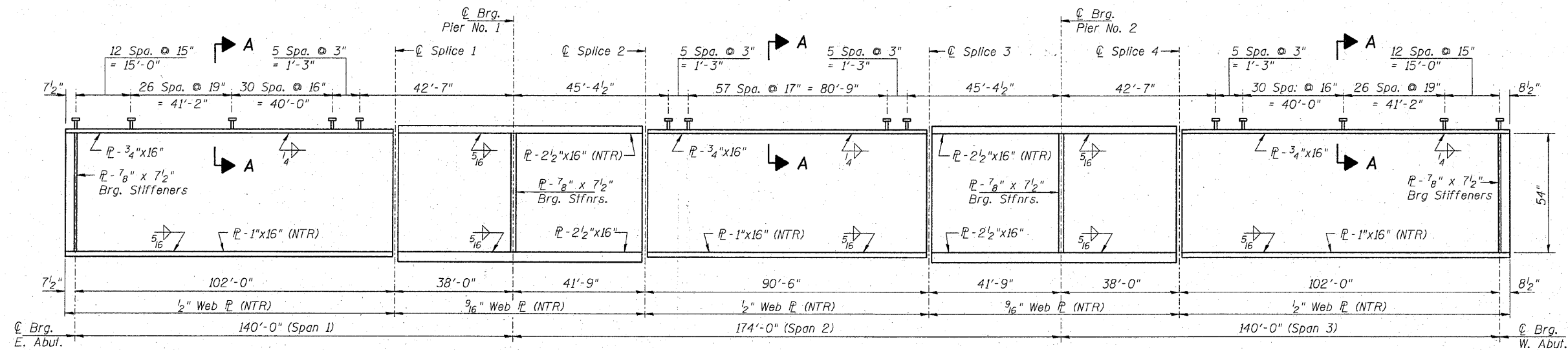


**FRAMING PLAN**

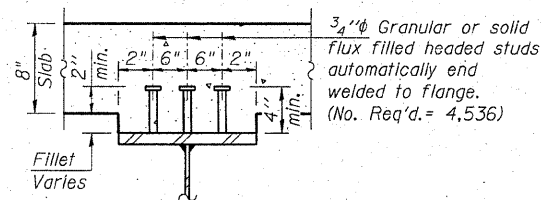


**BRG. STIFFENERS AT PIERS**

**BRG. STIFFENERS AT ABUTMENTS**



**GIRDER ELEVATION**



**SECTION A-A**

**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.  
 All girders and splice plates shall be AASHTO M270, Grade 50.

**STRUCTURAL STEEL  
 STRUCTURE NUMBER 101-3100**

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JOB NO. 03R1807  
 SHEET NO. 20  
 DATE 11/08/10  
 47 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5103	03-00337-00-BR	Winnebago	66	35
CONTRACT NO. 85523				
ILLINOIS FED. AID PROJECT				

LAYOUT: KIP/SMM/08/23/10  
 DRAWN: KIP/SMM/07/25/10  
 REVIEWED: KIP/SMM/10/26/10  
 NO. 23-290  
 A03 JACOBS ENGINEERING GROUP Structural Steel Design