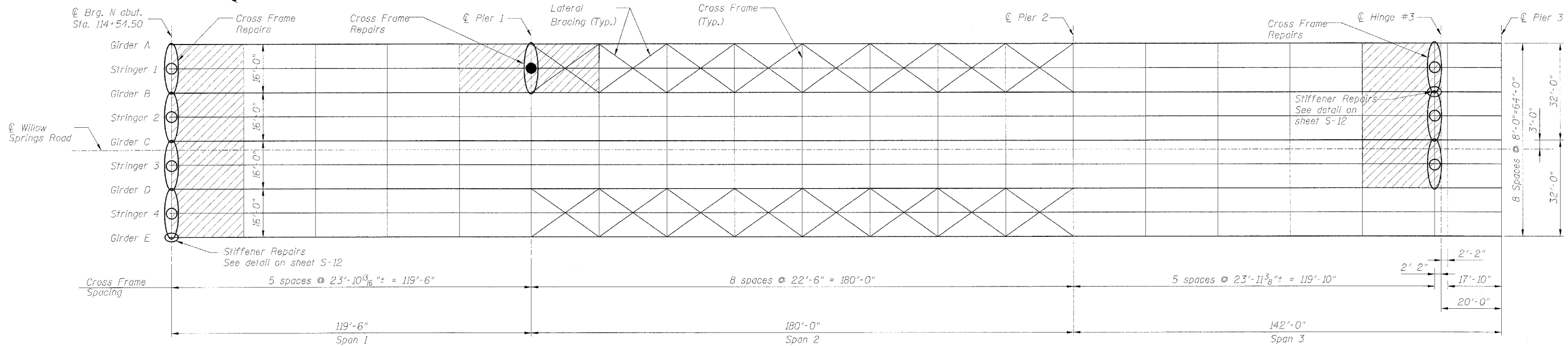


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 2697	2008-018 BR	COOK	22	8
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. S-5  
S-16 SHEETS

Contract # 60E47



FRAMING PLAN

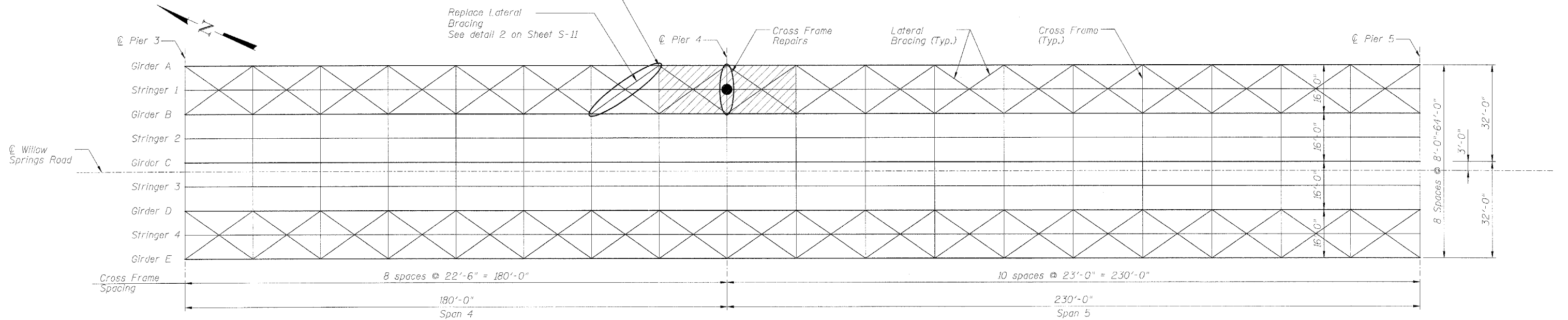
- Temporary Shoring and Cribbing of Stringer - 50 Kips. (See note 2)
- Temporary Shoring and Cribbing of Stringer - 100 Kips. (See note 2)

Replace bottom Gusset Plate  
See detail 2 on Sheet S-11



Area not to be loaded with construction equipment during repair. (See note 2)

Replace Lateral Bracing  
See detail 2 on Sheet S-11



FRAMING PLAN

NOTES:

1. Work this sheet with Sheets S-7 thru S-12.
2. Indicated loads for temporary shoring at stringers are for dead load only and do not include construction equipment load in the area indicated in the plans. Lane closures shall be set-up as specified in sheet S-7.
3. All wind shear device plates to be replaced at Hinge #3. See details on sheet S-12.

DESIGNED	B. Sauter
CHECKED	E. Mroczek
DRAWN	R. Danley
CHECKED	B. Sauter

**CG** Ciorba Group, Inc.  
CONSULTING ENGINEERS  
6507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656  
Tel. 773.775.4009 Fax 773.775.4014 Email chicago@ciorba.com

FRAMING PLAN I  
FAU 2697 WILLOW SPRINGS ROAD  
OVER DES PLAINES RIVER,  
CHICAGO SANITARY & SHIP CANAL,  
ILLINOIS AND MICHIGAN CANAL,  
AND ICG RAILROAD  
COOK COUNTY  
S.N. 016-0540

4/16/2008 rcsanley