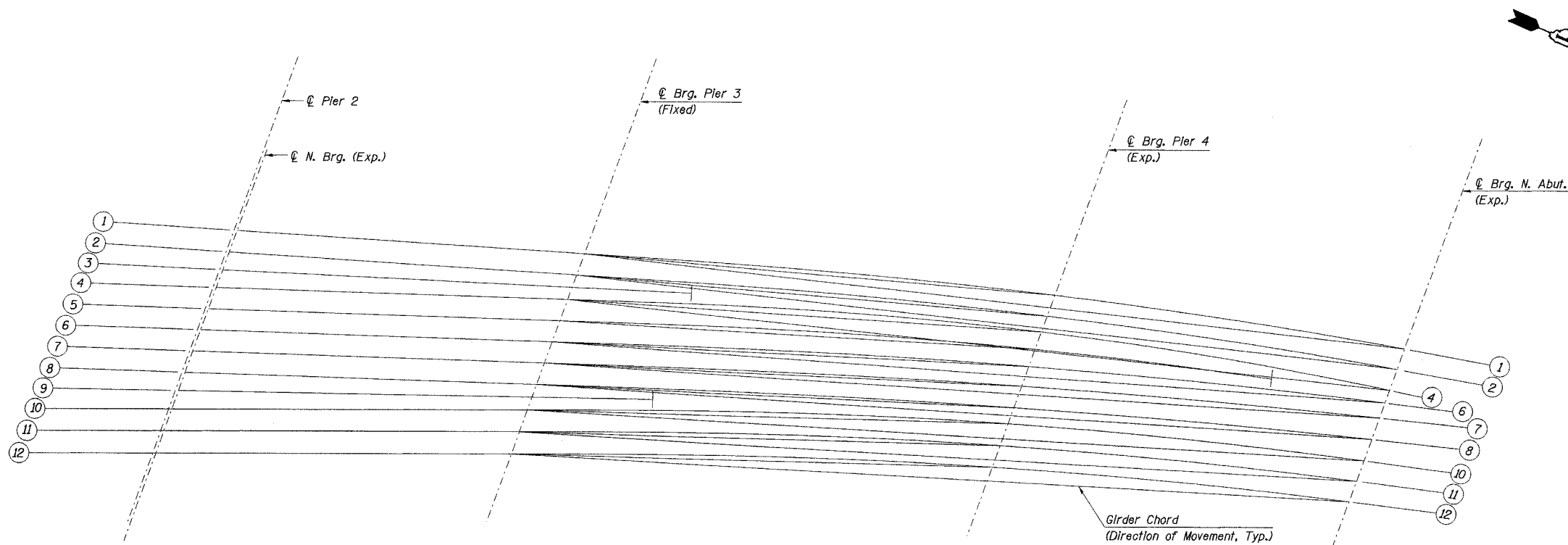


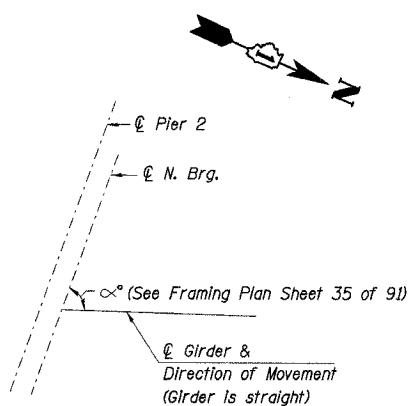
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO. F. A. I. 80/94	SECTION •	COUNTY COOK	TOTAL SHEETS 870	SHEET NO. 573	SHEET NO. 59 91 SHEETS
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT-		CONTRACT NO. 62108

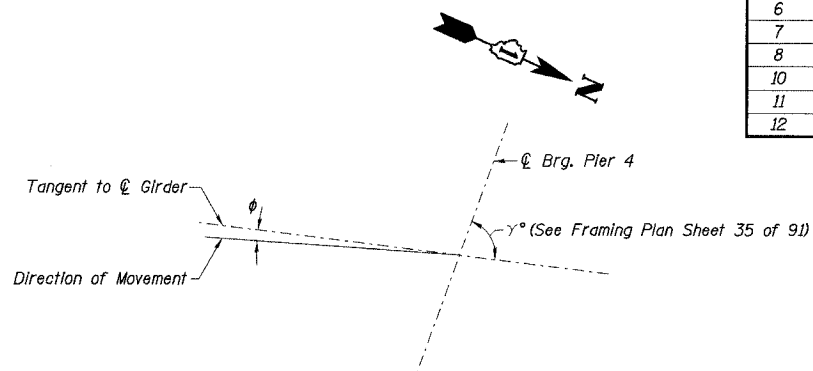


BEARING LAYOUT PLAN - UNIT 1

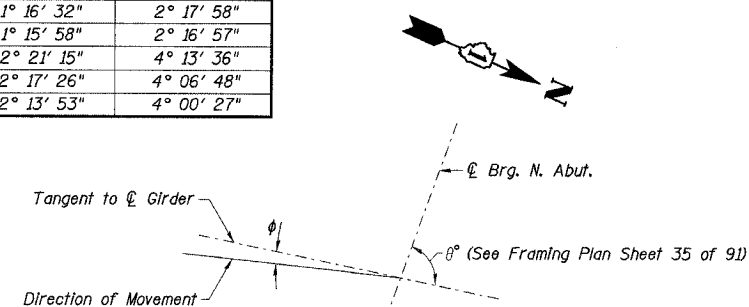
Girder	$\phi$	
	Pier 4	N. Abut.
1	2° 04' 17"	3° 43' 44"
2	2° 01' 21"	3° 38' 28"
4	3° 06' 05"	5° 33' 55"
5	2° 22' 06"	---
6	1° 34' 53"	2° 50' 53"
7	1° 16' 32"	2° 17' 58"
8	1° 15' 58"	2° 16' 57"
10	2° 21' 15"	4° 13' 36"
11	2° 17' 26"	4° 06' 48"
12	2° 13' 53"	4° 00' 27"



PIER 2



PIER 4



N. ABUT.

BEARING ORIENTATION

DESIGNED	TRL
CHECKED	JJK
DRAWN	LK
CHECKED	JJK

J:\Research\ENR\34562\COOK\1\SN\_2800\cda\CTR\_19\_2800\br190874e\_2800.dgn  
 08-JUL-2005 13:48

ILLINOIS DEPARTMENT OF TRANSPORTATION  
I-94 EAST BOUND / IL 394 SOUTH BOUND  
BEARING ORIENTATION DETAILS  
SPANS 3-5 - UNIT 1  
SB IL ROUTE 394 OVER THORN CREEK  
F.A.P. 332 SECTION (02033.1 & 0312-708W) R-3  
COOK COUNTY  
STA. 440+704.350 STRUCTURE NO. 016-2800  
DATE JUL 18, 2005  
SCALE ---

**HNTB**