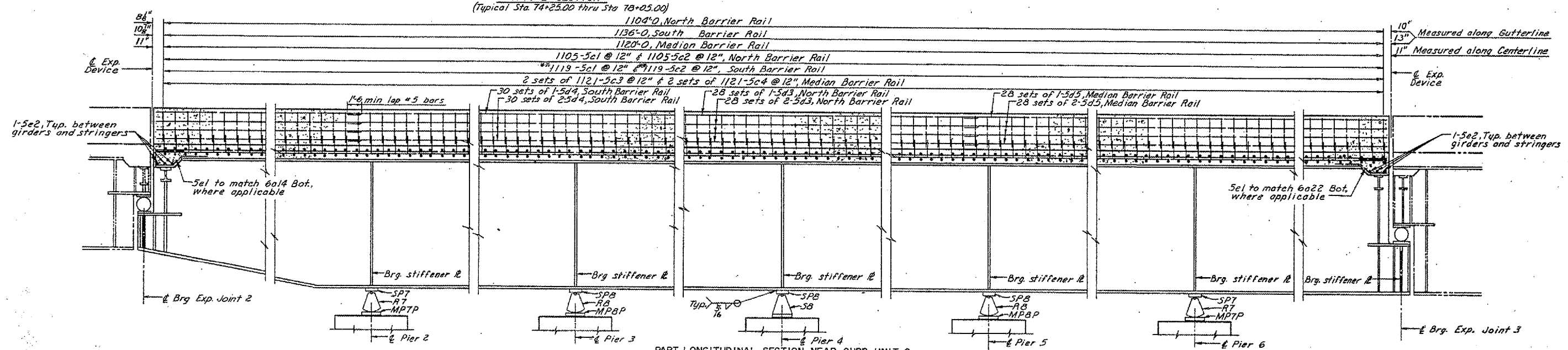
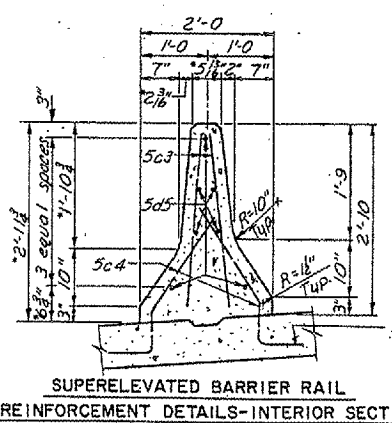
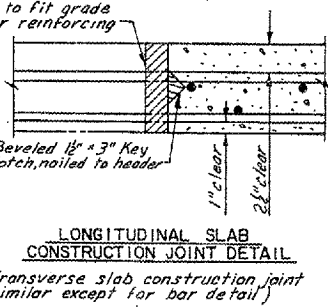


MEDIAN CURB CONCRETE QUANTITIES		
CONCRETE	1120.98 ft X .1055 Cu.Yd/ft	118.3 Cu.Yd.



Temperature at Time of Setting	TYPICAL ROCKER SETTINGS UNIT 2							
	EXPANSION JOINT	PIER 2	PIER 3	PIER 4	PIER 5	PIER 6	EXPANSION JOINT	
90° F	7 3/8"	+1 1/8"	+1 1/8"	0"	+1 1/8"	+1 1/8"	10 1/8"	
50° F	9 1/2"	0"	0"	0"	0"	0"	13 1/2"	
10° F	11 1/8"	-1 1/8"	-1 1/8"	0"	-1 1/8"	-1 1/8"	16 1/8"	

NOTES:  
 Rockers are to be set vertically at 50° F.  
 For temperatures above 50° F set masonry plate toward fixed shoe (+).  
 For temperatures below 50° F set masonry plate away from fixed shoe (-).  
 Settings for other temperatures are proportional to those shown for a 40° temperature change.



Note: In superelevation transition areas these dimensions will vary. The slopes of the faces shall not change.

**MISSISSIPPI RIVER BRIDGE**  
 KEOKUK, IOWA - HAMILTON, ILLINOIS

**STEEL ALTERNATE**  
 DESIGN FOR 0° SKEW  
 3340' x 64' CONTINUOUS WELDED PLATE GIRDER BRIDGE

SLAB DETAILS-UNIT 2

STA. 0+40.00  
 RIVER MILE 383.5  
 LEE COUNTY, IOWA

PROJECT NO. BR-16-1(3)-38-48  
 HANCOCK COUNTY, ILLINOIS

**FOR INFORMATION ONLY**