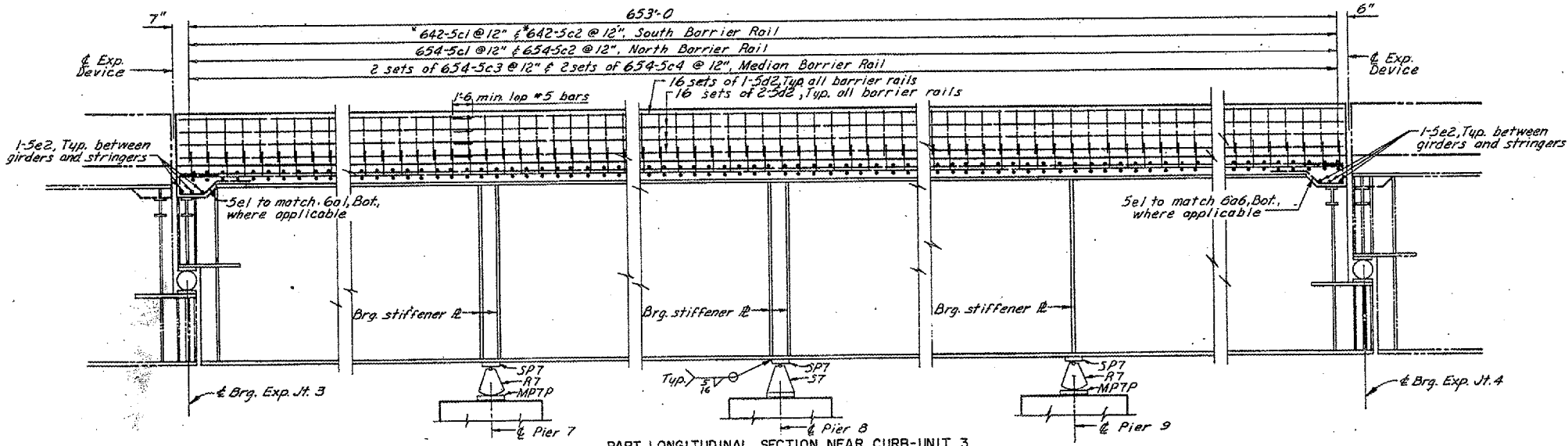


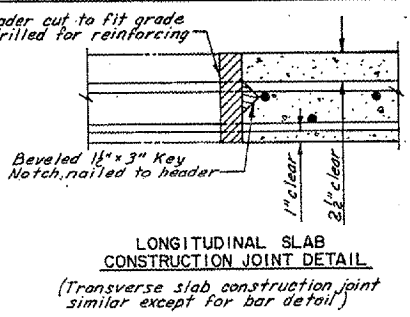
MEDIAN CURB CONCRETE QUANTITIES		
CONCRETE	653.5 FT X .1055 Cu.Yd/ft	68.9 Cu.Yd.

TYPICAL SECTION Note:
Diaphragms are not shown in typical section. For details see Sheet 75



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

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.



*12-5c1 and 12-5c2 have been deleted at the light blisters. For details see Sheet 105

MISSISSIPPI RIVER BRIDGE
KEOKUK, IOWA - HAMILTON, ILLINOIS

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

SLAB DETAILS-UNIT 3

STA. 0+40.00
RIVER MILE 363.9
LEE COUNTY, IOWA

PROJECT NO. BR-18-1(3)-38-98
HANCOCK COUNTY, ILLINOIS

DESIGN SHEET 78 OF

DESIGN NO. 282 LEE COUNTY FILE 28723 SHEET 84 OF 227

FOR INFORMATION ONLY