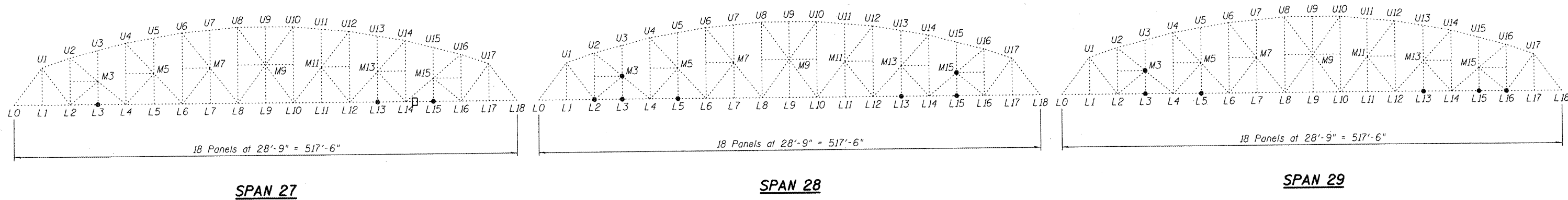


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



MAIN SPAN TRUSS ELEVATION
(Looking North)

TABLE OF REPAIR LOCATIONS

SPAN	JOINT	TRUSS	COLLAR WIDTH (INCHES)	LOCATION			REPAIR
				INSIDE	MIDDLE	OUTSIDE	
27	L3	North	7 ¹ / ₄	1		1	Pin Collar Replacement
27	L3	North	2 ² / ₂			1	Pin Collar Replacement
27	L13	North	4			1	Pin Collar Replacement
27	L14	North	---	---	---	---	Eyebor Restraint & Beam Shelf Installation
27	L15	North	7 ¹ / ₄			1	Pin Collar Replacement
27	L15	North	2 ² / ₂			1	Pin Collar Replacement
27	L3	South	7 ¹ / ₄	1		1	Pin Collar Replacement
28	L2	North	2 ¹ / ₄	1		1	Pin Collar Replacement
28	L15	North	7 ¹ / ₄	1		1	Pin Collar Replacement
28	L15	North	2 ² / ₂	1			Pin Collar Replacement
28	M3	North	7 ¹ / ₄		1		Pin Collar Replacement
28	M15	North	7 ¹ / ₄		1		Pin Collar Replacement
28	L3	South	7 ¹ / ₄	1		1	Pin Collar Replacement
28	L5	South	4			1	Pin Collar Replacement
28	L13	South	7 ¹ / ₄			1	Pin Collar Replacement
28	M3	South	7 ¹ / ₄		1		Pin Collar Replacement
28	M15	South	7 ¹ / ₄		1		Pin Collar Replacement
29	L5	North	4	1		1	Pin Collar Replacement
29	L13	North	4			1	Pin Collar Replacement
29	L15	North	7 ¹ / ₄	1		1	Pin Collar Replacement
29	L15	North	2 ² / ₂			1	Pin Collar Replacement
29	L16	North	2 ¹ / ₄	1		1	Pin Collar Replacement
29	M3	North	7 ¹ / ₄		1		Pin Collar Replacement
29	L3	South	7 ¹ / ₄	1		1	Pin Collar Replacement
29	L16	South	2 ¹ / ₄			1	Pin Collar Replacement
29	M3	South	7 ¹ / ₄		1		Pin Collar Replacement

REPAIR LEGEND

- Pin Collar Replacement
- Eyebor Restraint and Beam Shelf Installation

**MAIN SPAN TRUSS ELEVATION AND
TABLE OF REPAIR LOCATIONS
McKINLEY BRIDGE OVER MISSISSIPPI RIVER
BETWEEN VENICE, ILLINOIS AND ST. LOUIS, MISSOURI
MADISON COUNTY
STRUCTURE NO. 060-6002**



DESIGNED - M.E.L.
CHECKED - C.D.B.
DRAWN - P.R.C.
CHECKED - M.E.L.

11/23/2009

200
EXAMINED
ENGINEER OF STRUCTURAL SERVICES
PASSED
ENGINEER OF BRIDGES AND STRUCTURES

SHEET NO. 2 4 SHEETS	F.A.U. RTE. 9105	SECTION 119 BR-1	COUNTY MADISON	TOTAL SHEETS 6	SHEET NO. 4
	SN 060-6002		CONTRACT NO. 76E19		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					