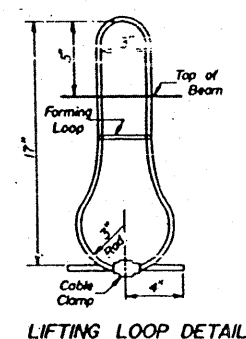
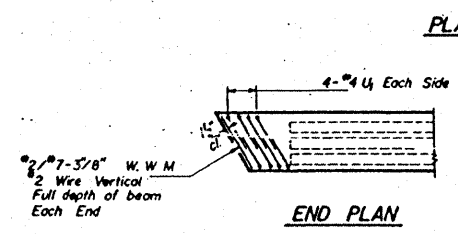
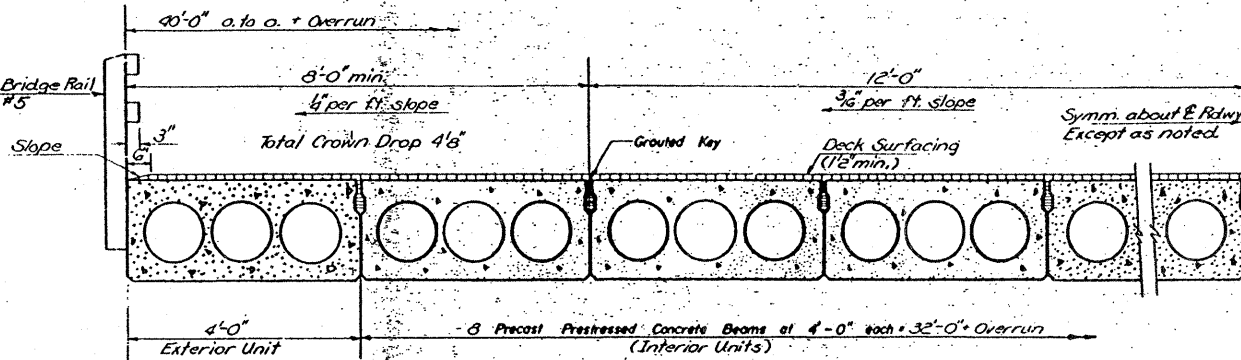
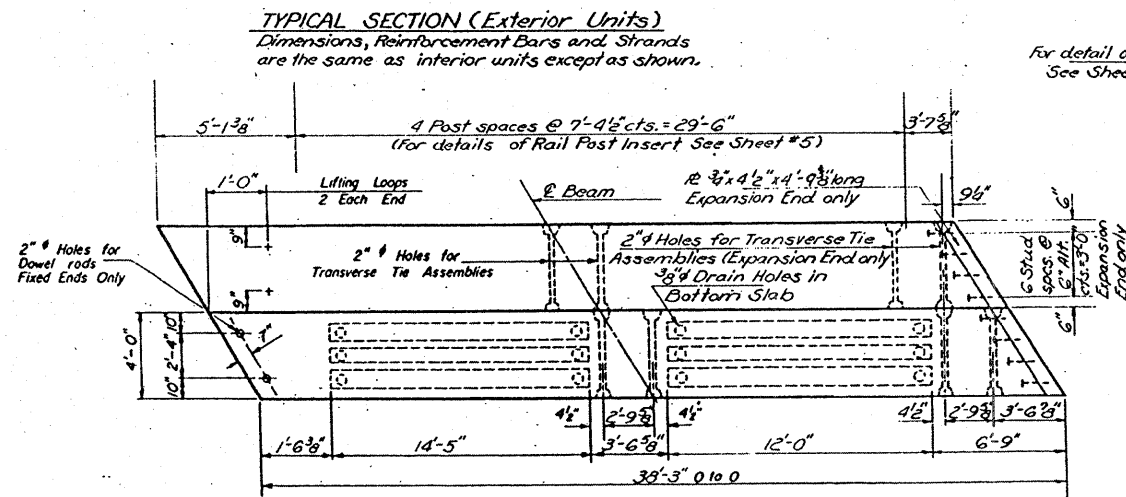
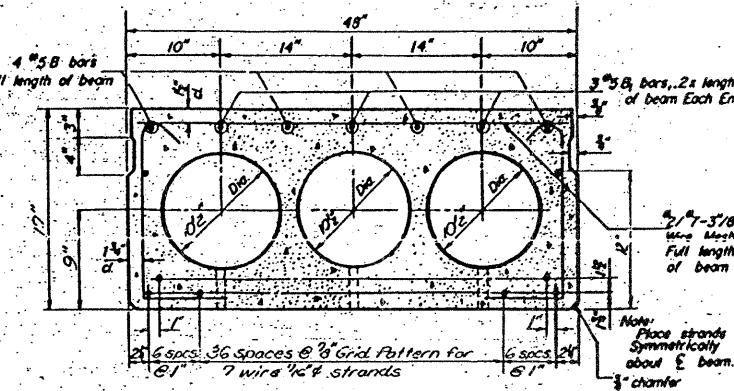
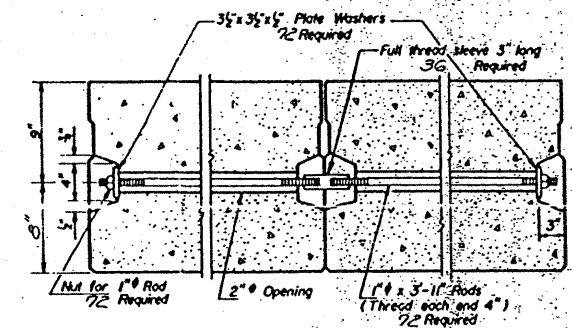
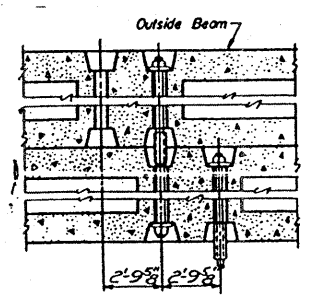
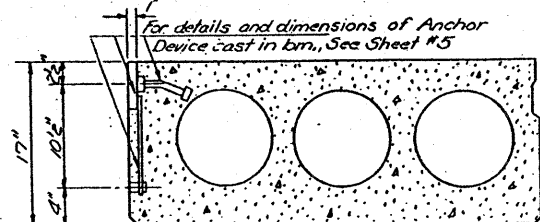
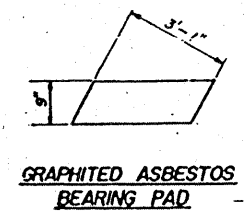
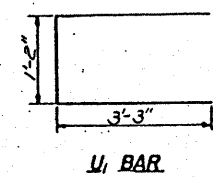
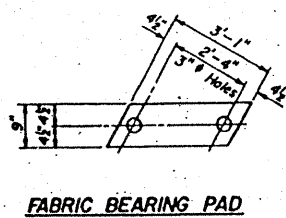


# EXISTING STRUCTURE PLANS (FOR REFERENCE ONLY)

STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BUILDINGS  
DIVISION OF HIGHWAYS

PROJECT NO.	SECTION	SHEET NO.	TOTAL SHEETS
109BR	WHITESIDE	10	6

SHEET NO. 4  
8 SHEETS



DESIGNED: Stanley S. Lee	EXAMINED: [Signature]
CHECKED: [Signature]	PASSED: [Signature]
DRAWN: JAMES R. CANMAN	APPROVED: [Signature]
CHECKED: [Signature]	

**GENERAL NOTES**

Prestressing steel shall be non-galvanized high strength, stress-relieved 7-wire strand. The nominal diameter shall be 7/8" and the nominal cross-sectional area shall be 0.109 sq. in. The nominal ultimate tensile strength shall be 210,000 psi. The nominal cross-sectional area shall be 0.109 sq. in. The nominal ultimate tensile strength shall be 210,000 psi. The nominal cross-sectional area shall be 0.109 sq. in. The nominal ultimate tensile strength shall be 210,000 psi.

**FOR REFERENCE ONLY**

**BILL OF MATERIAL**

Material	Sq Ft.	Quantity
Precast Prestressed Concrete Deck Beams (17' Depth)		3060

**17'x48" DECK BEAM DETAILS**  
S.B.I. RI 80 SEC. 109BR  
WHITESIDE COUNTY  
STA. 1015+99