



Existing Structure: S.N. 006-3244 & 006-3245
 Originally built in 1931 as S.A. Rt. 8 under Section W-15D and rehabilitated in 1981 under Section 79-00122-00-BR. Existing structure number 006-3244 consists of a single span (1 @ 115'-0") steel Pratt Thru Truss and two single spans (1 @ 59'-10 1/2" & 56'-7 3/8") precast, prestressed deck beam approach spans, while structure number 006-3245 consists of a single span (1 @ 67'-8") steel thru girder with two single span (1 @ 43'-4 3/8" & 49'-5 1/2") precast, prestressed concrete deck beam approach spans, 400'-8 7/8" back to back of abutments and 22'-9" clear roadway width. Structure to be removed and replaced. Road shall be closed to traffic.

The existing steel Pratt Thru Truss shall be salvaged and relocated to TR 271A over West Bureau Creek.

Proposed Structure: S.N. 006-3247
 A three span (113'-0":81'-0" & 164'-6") plate girder structure on open semi-integral abutments and pile supported piers, 366'-2 1/2" back to back of abutments and 33'-2" out to out of deck.

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REVISIONS	
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DESCRIPTION	

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USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -

BUREAU COUNTY
BRIDGE REPLACEMENT
FAS 188 (C.H. 8) OVER IAS RAILROAD & THE HENNEPIN CANAL

C.H. 8 - PLAN

F.A.S.	SECTION	COUNTY	TOTAL SHEET NO.
188	05-00195-00-BR	BUREAU	127 16
STA. 33+40 TO STA. 39+40		CONTRACT NO. 87380	
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT BRS-0188(118)			