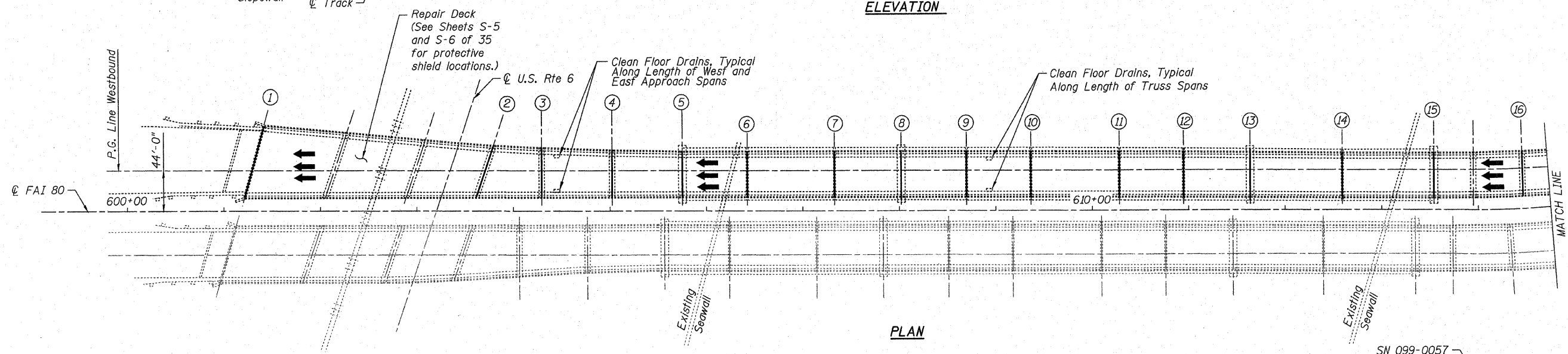
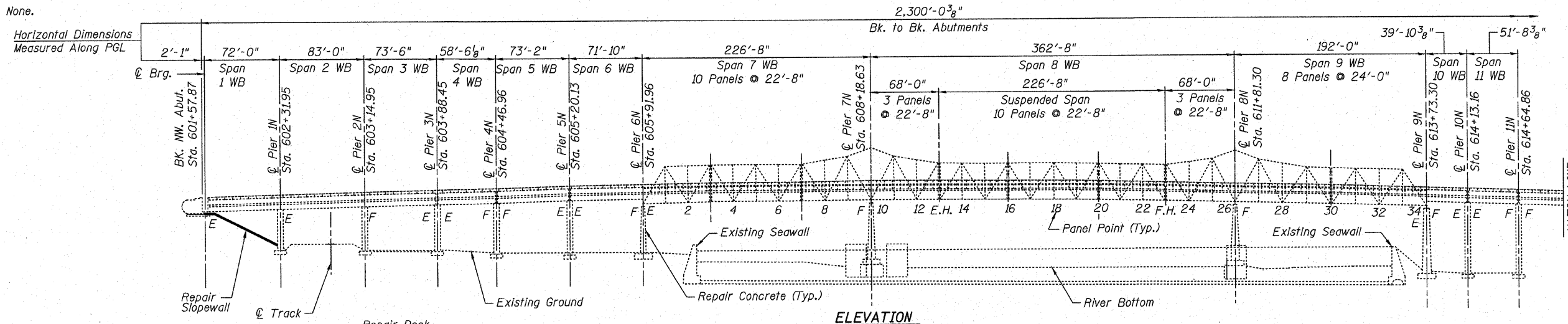


Existing Structure: SN 099-0057. The existing structure was originally constructed in 1962 as FAI Route 80, Section 99-3D-E&F-P. The existing structure is a 27-span bridge consisting of a 3-span truss over the river and a 6-span west approach and 18-span east approach. The approach spans are composite and non-composite wide flange steel beams. The truss over the river is a Warren truss with verticals. The beams for the approach spans and the floor system for the truss spans support a 7" thick slab. The west approach spans and the truss spans have a 2 3/4" latex concrete overlay. The east approach spans have a Class BD concrete wearing surface with welded wire fabric. The approach slabs have a variable depth polymerized bituminous concrete binder course and surface course. The substructure consists of reinforced concrete stub abutments founded on steel piles and multi-column piers founded on spread footings. The structure was rehabilitated in 1998, 1999, and 2001.

Staging: Traffic shall be maintained using staged construction.

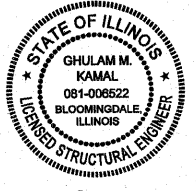
Salvage: None.



Signed: *Philip C. Azzarello*
 Date: 2-8-11
 Exp: 11/30/2012
 Sheets: S-1 thru S-4, S-7 thru S-14, S-20, S-21

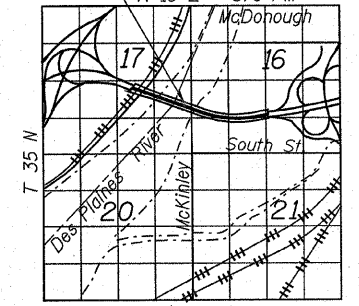


Signed: *Brian L. Umbright*
 Date: Feb. 8, 2011
 Expires: 11/30/2012
 Sheets: S-15 thru S-19, S-22 thru S-35



Signed: *Ghulam M. Kamal*
 Date: 02/08/2011
 Expires: 11/30/2012
 Sheets: S-5, S-6

LEGEND:
 (X) Joint Repair Type Designation
 (See Sheet S-7 of 35)



DESIGNED - PCA	REVISIONS -
DRAWN - CFB	REVISIONS -
CHECKED - MEA/ACF/PCA	REVISIONS -
DATE - 2/8/2011	REVISIONS -



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
 WESTBOUND FAI-80 OVER DES PLAINES RIVER
 STRUCTURE NO. 099-0057
 SHEET NO. S-1 OF 35 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99 (4&4-1) RS-3	WILL	203	110
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				