

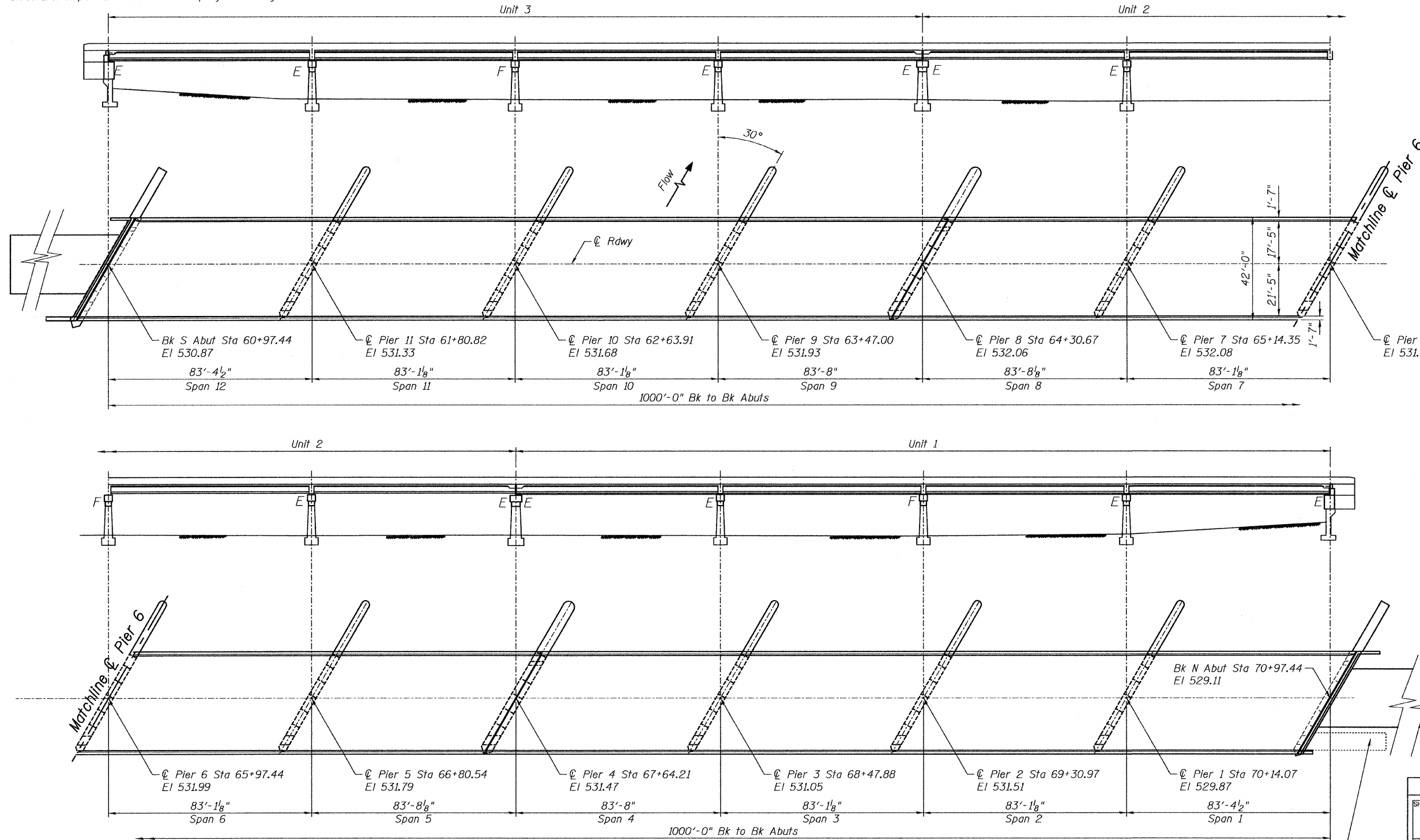
Benchmark: Chiseled "X" on top of west parapet, south end of SN 099-0002, Elev. 533.22

Existing Structure: 12 Span PPC I-Beam Superstructure Consisting of Three (4 Span) Continuous Units on Solid Concrete Piers and Closed Concrete Abutments. The Abutments and Piers Were Built in 1935 and New Caps and Superstructure Were Added in 1977.

Proposed Improvement: Deck Repair. Scarify Deck 1" and Install Bridge Deck Latex Concrete Overlay 2 1/4".
Neoprene Joint Replacement, P.P.C. Beam Repair.
Addition of Wingwall at the North Abutment.
Structural Repair of Concrete and Epoxy Crack Injection at Abutments and Piers.

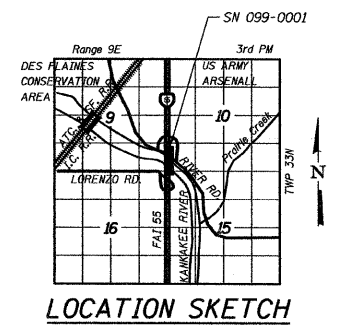
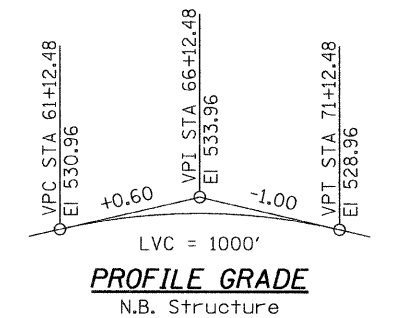
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 1
FAI 55	*	Will	72	29	19 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-			

Contract #62930 * 88(B&B-1)BR

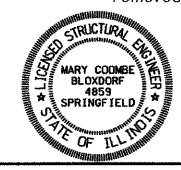


DESIGN SPECIFICATIONS
2002 AASHTO

DESIGN STRESSES
FIELD UNITS
f_c = 3,500 psi
f_y = 60,000 psi (reinforcement)



PLAN & ELEVATION



Mary Coombe Bloxdorf
ILLINOIS STRUCTURAL NO. 4859
EXPIRES: 11/30/10
DATE: 11/23/09

ILLINOIS DEPARTMENT OF TRANSPORTATION	
SHEET TITLE PLAN AND ELEVATION	
PROJECT I-55 NB OVER KANKAKEE RIVER FAI ROUTE 55, SECTION 88(B&B-1)BR WILL COUNTY SN 099-0001	PROJECT NO. 03095-16 SCALE DATE 9/23/09 DRAWN BY CFC CHECKED BY MCB/KPS DRAWING NO.
COOMBE-BLOXDORF P.C. Engineers / Land Surveyors Springfield, Illinois Design Firm License No. 184-002703	1 OF 19 SHTS

PLOT DATE = 11/23/2009
FILE NAME = \\srm-099-0001-ent-01-plan-ec.dgn
PLOT SCALE = 214.0000" = 1" / IN.
USER NAME = CFC