Existing Structure: S.N. 016-0983 built in 1969 as F.A.I. Route 90, Section 0404-313-HB at Station 561+70.00. Structure consists of a three span steel plate girder bridge with 238'-4" back-to-back abutments, 74'-1³4" out-to-out deck width, multi-column piers and stub abulments. In 1989, expansion joints replaced, backwall repairs, and approaches rebuilt. In 1995, overlay replacement, expansion joints replaced, deck slab repairs, pin and connection replacement, and substructure repairs. In 2003, superstructure replacement, substructure widening, slopewall replacement, and substructure repairs.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Existing Plate Girders E F © Higgins Rd.—

ELEVATION

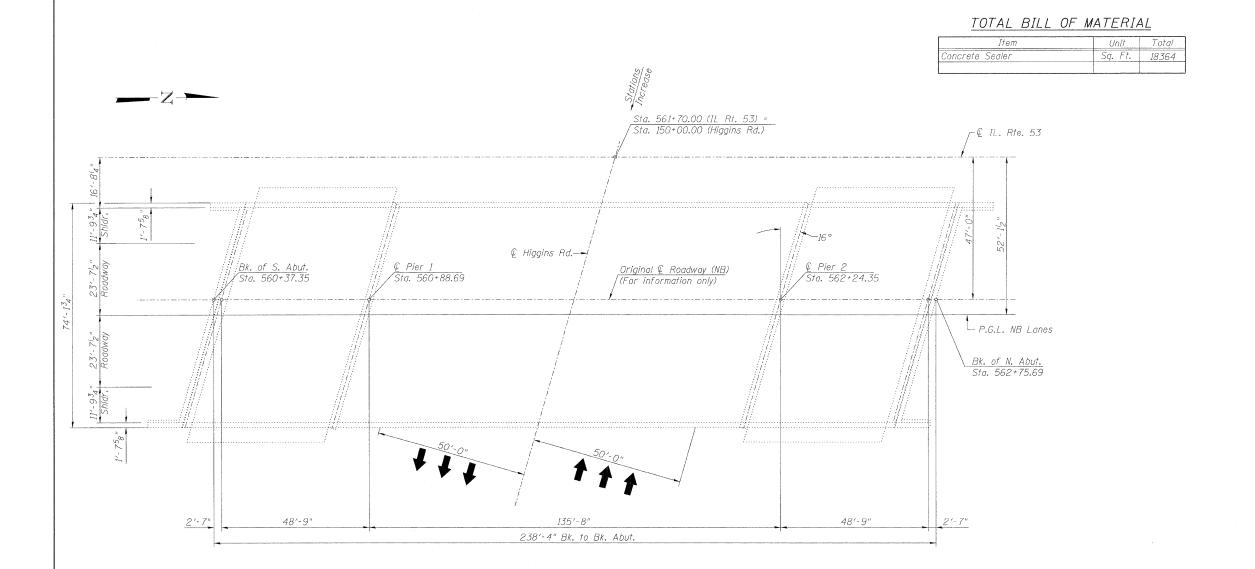
GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

See Roadway plans for maintanence of traffic.

SCOPE OF WORK

Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.



PLAN

RIOE / RII E 3rd. PM

Woodfield Dr.

13 18 18 N

NI F 'GML

LOCATION SKETCH



Haley 2/8/10

Michael T. Haley O Licensed Structural Engineer State of Illinois No. 81-5991 Expires 11/30/2010

GENERAL PLAN AND ELEVATION

NB IL ROUTE 53 OVER HIGGINS RD.

F.A.I. 290 SEC (531-3.1,0305-302K)RS-5

COOK COUNTY

STATION 561+70.00 STRUCTURE NO. 016-0983



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1	SHE	EETS	5

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F.A.I. RTE.	SE(CTION		COUNTY	TOTAL SHEETS	SHEET NO.
290	(531-3.1,0305-302K)RS-5		соок	314	263	
				CONTRACT	NO. 6	0I38
FED. RO	DAD DIST. NO.	ILLINOIS	FED.	AID PROJECT		