

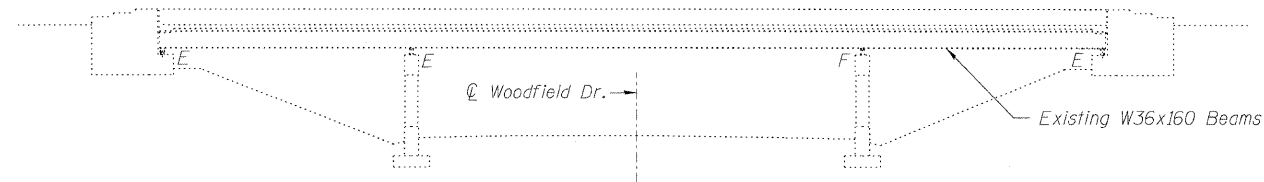
Existing Structure: S.N. 016-0978 built in 1969 as F.A.I. Route 90, Section 0404-316-HB at Station 583+97.56. Structure consists of a three span steel WF beam bridge with 168'-3" back-to-back abutments, varies 73'-1" to 75'-10 1/2" out-to-out deck width, multi-column piers and stub abutments. In 1995, the overlay was removed and replaced, expansion joints were reconstructed at the abutments, the longitudinal joint was closed and the deck slab was repaired. In 2001, the rocker bearings were replaced at the abutments. In 2007, the overlay was removed and replaced, the deck slab was repaired, parapets were retrofitted, substructure, slopewall, and expansion joint repairs were performed and the floor drains were modified.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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.

Refer to Roadway plans for maintenance of traffic details.



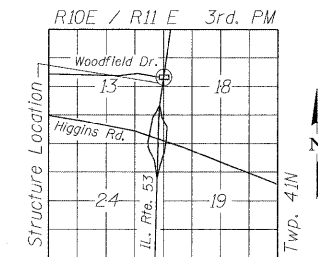
ELEVATION

SCOPE OF WORK

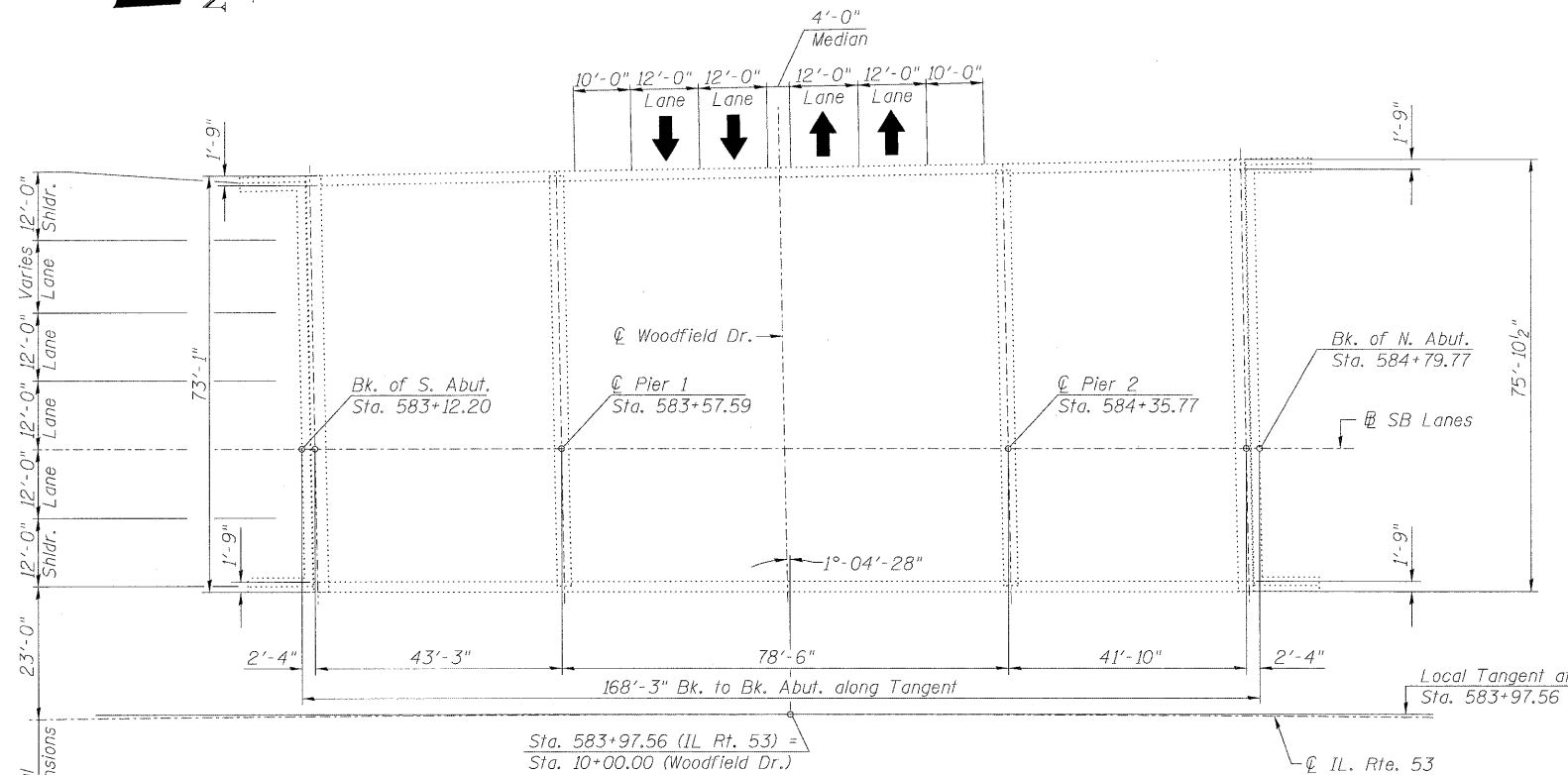
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

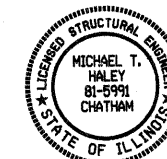
Item	Unit	Total
Concrete Sealer	Sq. Ft.	12956



LOCATION SKETCH



PLAN



Michael J. Haley 2/8/10
Michael T. Haley Date
Licensed Structural Engineer
State of Illinois No. 81-5991
Expires 11/30/2010

GENERAL PLAN AND ELEVATION
SB IL ROUTE 53 OVER WOODFIELD DR.
F.A.P. 342 SEC (531-3.1,0305-302K)RS-5
COOK COUNTY
STATION 583+97.56
STRUCTURE NO. 016-0978

	SHEET NO. 1	F.A.P. RTE. 342	SECTION (531-3.1,0305-302K)RS-5	COUNTY COOK	TOTAL SHEETS 314	SHEET NO. 260
	1 SHEETS	CONTRACT NO. 60138				
<small>Designed By: ADB Date: 12/2009</small>	<small>Checked By: MTH File: 016-0978.dgn</small>	<small>FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT</small>				