

Existing Structure: S.N. 016-0005 built in 1964 as F.A.I Route 55 under section 0404-673VB at. In 1999, the bridge was widened and the deck was removed and replaced. Structure consists of a four span steel plate girder bridge with 427'-6³/₄" back-to-back abutments, varies out-to-out deck width from 100'-1⁷/₈" to 105'-3¹/₄". The substructure consists of multi column piers and pile bent abutments. The widened portions of the substructure utilize drilled shafts.

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.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

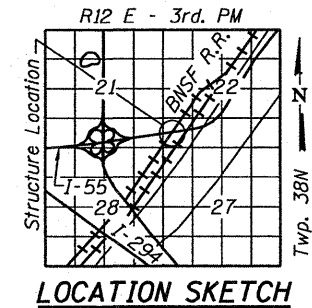
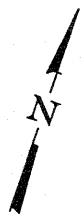
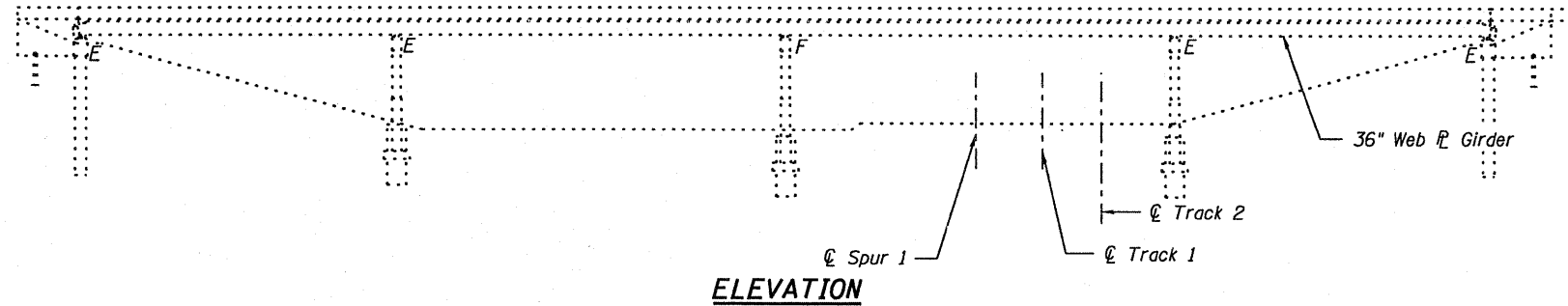
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

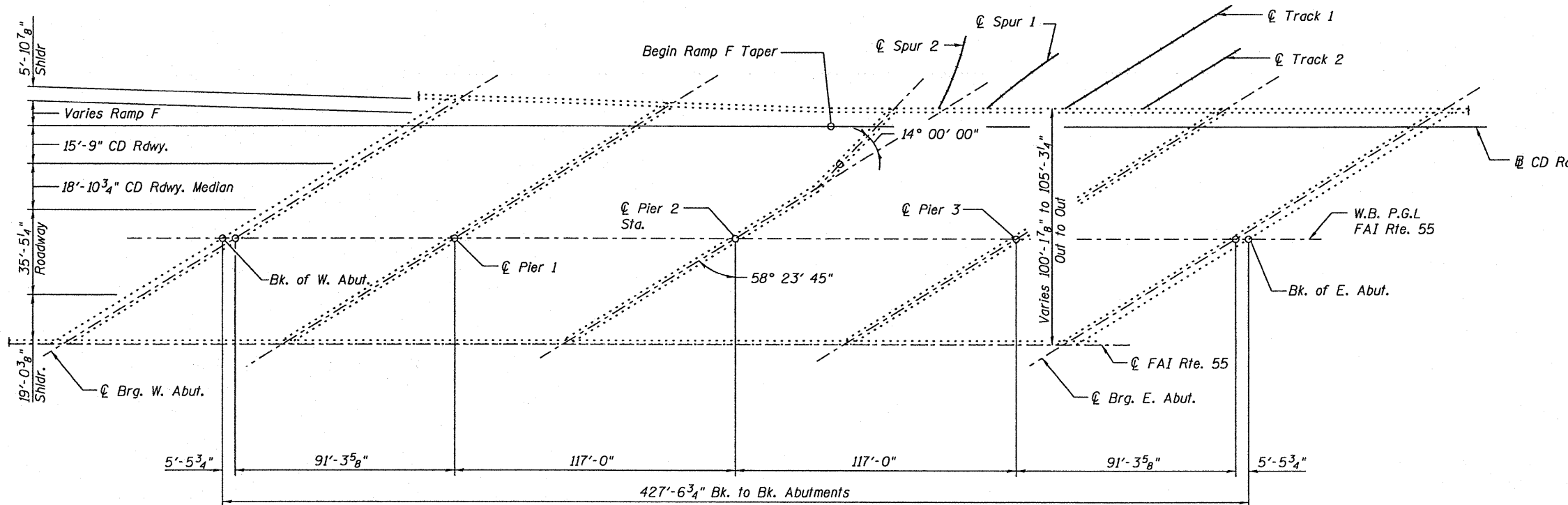
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

Item	Unit	Total
Concrete Sealer	Sq. Ft.	44786



Michael J. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012



**GENERAL PLAN AND ELEVATION
 W.B I-55 OVER BNSF RAILWAY YARD TRACK
 FAI RTE 55
 SECTION (0102-631,ETC,0507-635K)RS-3
 COOK COUNTY
 STRUCTURE NO. 016-0005**

<p>LIN ENGINEERING, LTD. Consulting Engineers Chatham, Illinois</p>	USER NAME *	DESIGNED - TBP	REVISED -	<p>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p>GENERAL PLAN & ELEVATION STRUCTURE NO. 016-0005</p>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	CHECKED - KHH	REVISIONS -	55			(0102-631,ETC,0507-635K)RS-3	COOK	197	54	
	PLOT SCALE *	DRAWN - ESH	REVISED -			CONTRACT NO. 60164				
	PLOT DATE *	CHECKED - KHH	REVISED -			ILLINOIS FED. AID PROJECT				