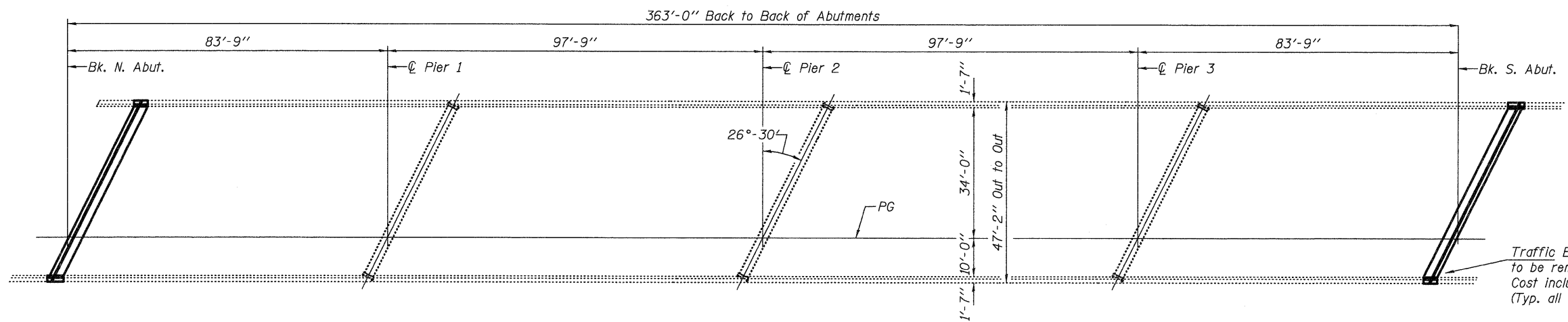


**ELEVATION**



**PLAN**

**GENERAL NOTES**

All structural steel shall conform to AASHTO Classification M-270 Gr. 36, unless otherwise noted.

Reinforcement bars designated (E) shall be epoxy coated.

Prior to pouring the new concrete deck, all heavy or loose rust, loose mill scale, and other loose or potentially detrimental foreign material shall be removed from the surfaces in contact with concrete. Tightly adhered paint may remain unless otherwise noted. Removal shall be accomplished by methods that will not damage the steel and the cost will be included in the pay item covering removal of the existing concrete.

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 reinforcement bars extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.

Joint openings shall be adjusted according to Article 520.04 of the Standard Specifications when the deck is poured at an ambient temperature other than 50° F.

The deck surface shall have its final finish tined according to Article 420.09(e)(1) of the Standard Specifications. Cost included with Concrete Superstructures.

The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.

**TOTAL BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	14.9
Concrete Superstructure	Cu. Yd.	15.0
Preformed Joint Strip Seal	Foot	102
Reinforcement Bars, Epoxy Coated	Pound	1660
Bar Splicers	Each	24
* Protective Coat	Sq. Yd.	38.7

\* New Concrete Areas Only.



Expires: November 30, 2012

DESIGNED - <i>Adrian T. Holloway</i>	EXAMINED - <i>Jan F. [Signature]</i>	DATE - MAY 1, 2012	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL PLAN &amp; ELEVATION S.B.I. ROUTE 76 OVER KISHWAUKEE RIVER SN 004-0013</b>	F.A.P. RTE. 517	SECTION (1B, 1BR, 1BR-2RM)	COUNTY BOONE	TOTAL SHEETS 31	SHEET NO. 18	
CHECKED - <i>Kyle M. Steffen</i>	PASSED - <i>[Signature]</i>				SHEET NO. 1 OF 5 SHEETS			CONTRACT NO. 64H75		
DRAWN - <i>ATH</i>					ILLINOIS FED. AID PROJECT					
CHECKED - <i>ATH</i>										