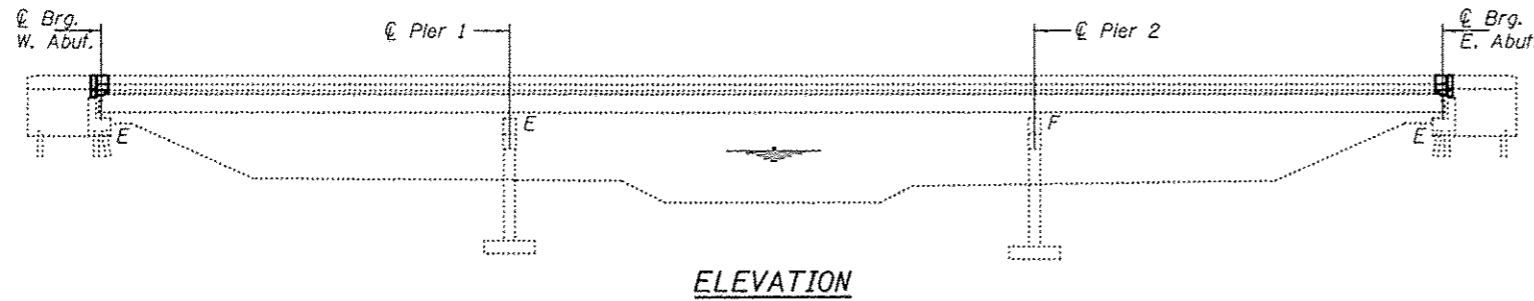
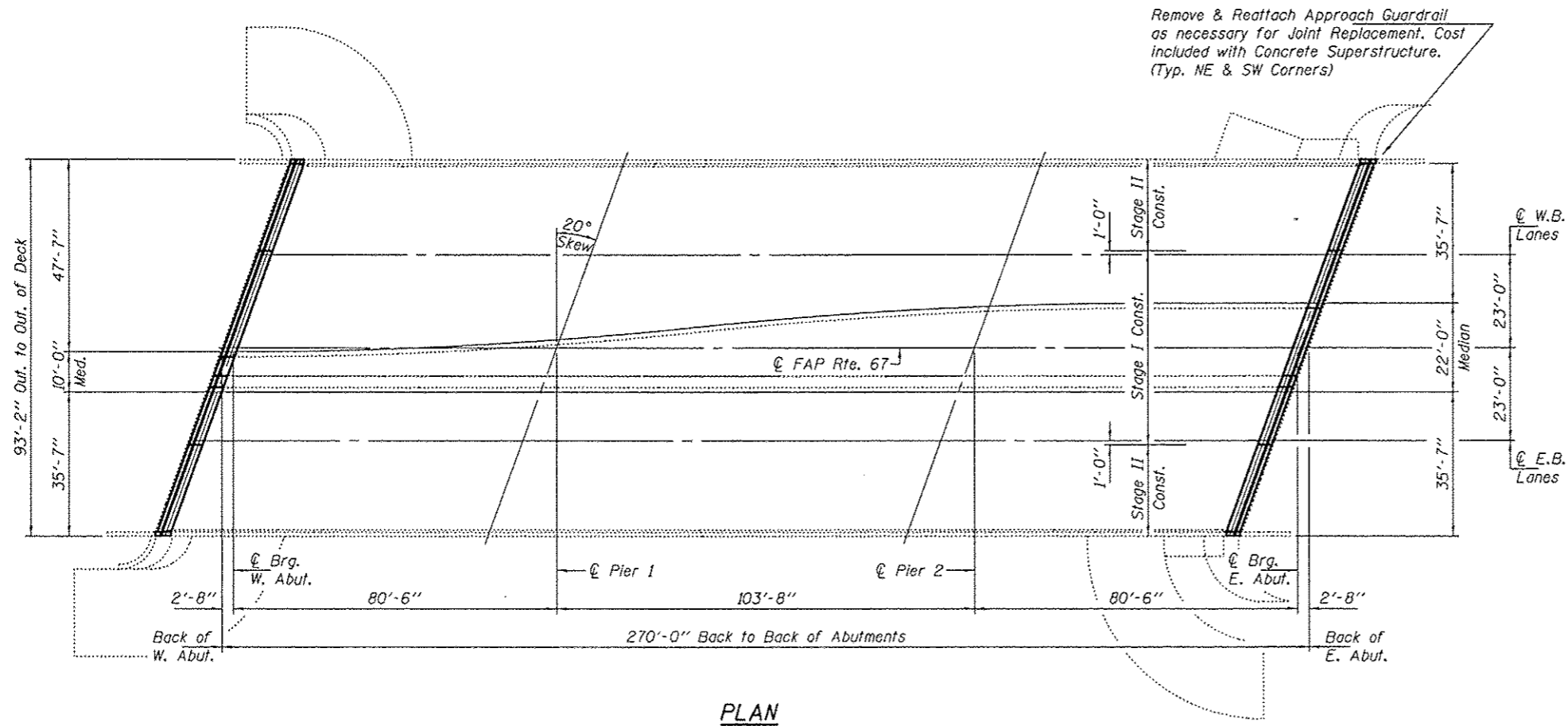


**GENERAL NOTES**

All structural steel shall conform to AASHTO Classification M-270 Gr. 36, unless otherwise noted.  
 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 Std. Specs. when the deck is poured at an ambient temperature other than 50° F.  
 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.  
 The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.  
 Reinforcement bars designated (E) shall be epoxy coated.  
 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.  
 The deck surface shall have its final finish tined according to Article 420.09(e)(1) of the Standard Specifications. Cost included with Concrete Superstructure.



**ELEVATION**



Remove & Reattach Approach Guardrail as necessary for Joint Replacement. Cost included with Concrete Superstructure. (Typ. NE & SW Corners)

**PLAN**

**SCOPE OF WORK**

1. Remove & Replace Existing Expansion Joints at Abutments.
2. Install Silicone Joint Sealer along 1" open Longitudinal Joint.

**TOTAL BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	33.8
Concrete Superstructure	Cu. Yd.	34.0
Preformed Joint Strip Seal	Foot	194
Reinforcement Bars, Epoxy Coated	Pound	3340
Bar Splicers	Each	48
Silicone Joint Sealer, 1"	Foot	266.5



EXPIRES 11-30-2014

DESIGNED GGE  
 CHECKED ARS  
 DRAWN Kyle M. Steffen  
 CHECKED GGE ARS

EXAMINED Larry A. Adelt  
 PASSED  
 ACTING ENGINEER OF BRIDGES AND STRUCTURES

DATE NOVEMBER 13, 2012  
 REVISED  
 REVISED

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION  
 ILLINOIS ROUTE 97 (JEFFERSON ST.) OVER SPRING CREEK  
 SN 084-0180

SHEET NO. 1 OF 7 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(RS), 2(RS), 1(SR)-6)	SANGAMON	116	69
CONTRACT NO. 72F23			ILLINOIS FED. AID PROJECT	