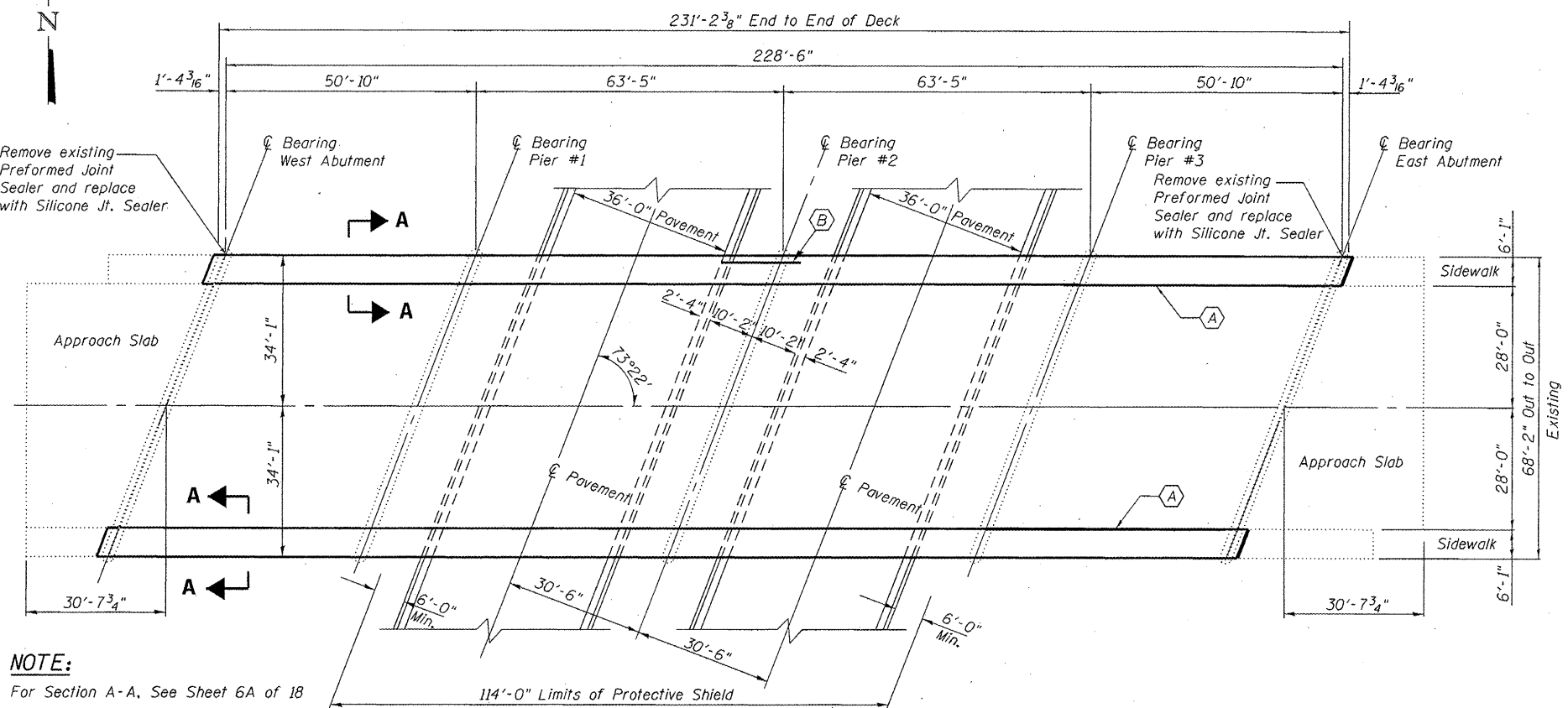


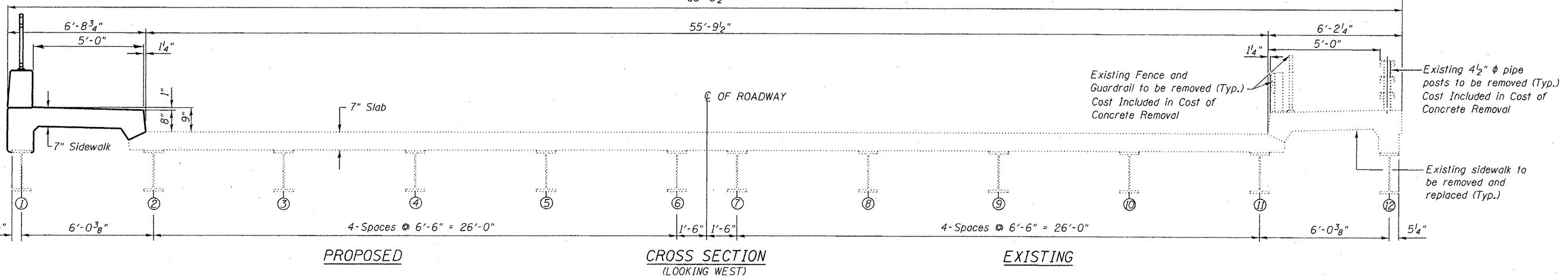
**ELEVATION**



**PLAN**

- (A) Remove and replace sidewalk and railing
- (B) Structural Steel Repair

**NOTE:**  
For Section A-A, See Sheet 6A of 18



**PROPOSED**

**CROSS SECTION  
(LOOKING WEST)**

**EXISTING**

**GENERAL NOTES**

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

Existing reinforcement 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.

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 based at the unit price bit for the work.

**TOTAL BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	95.1
Concrete Superstructure	Cu. Yd.	185
Reinforcement Bars, Epoxy Coated	Pound	30900
Bridge Fence Railing	Foot	472
Protective Coat	Sq. Yd.	1886
Protective Shield	Sq. Yd.	849
Silicone Joint Sealer, 2 3/4"	Foot	145
Structural Steel Repair	Pound	1070
Structural Repair of Concrete < 5"	Sq. Ft.	900
Structural Repair of Concrete > 5"	Sq. Ft.	48



*David Carl Puzey* 3/26/12  
Expires 11/30/12