

ELEVATION

GENERAL NOTES

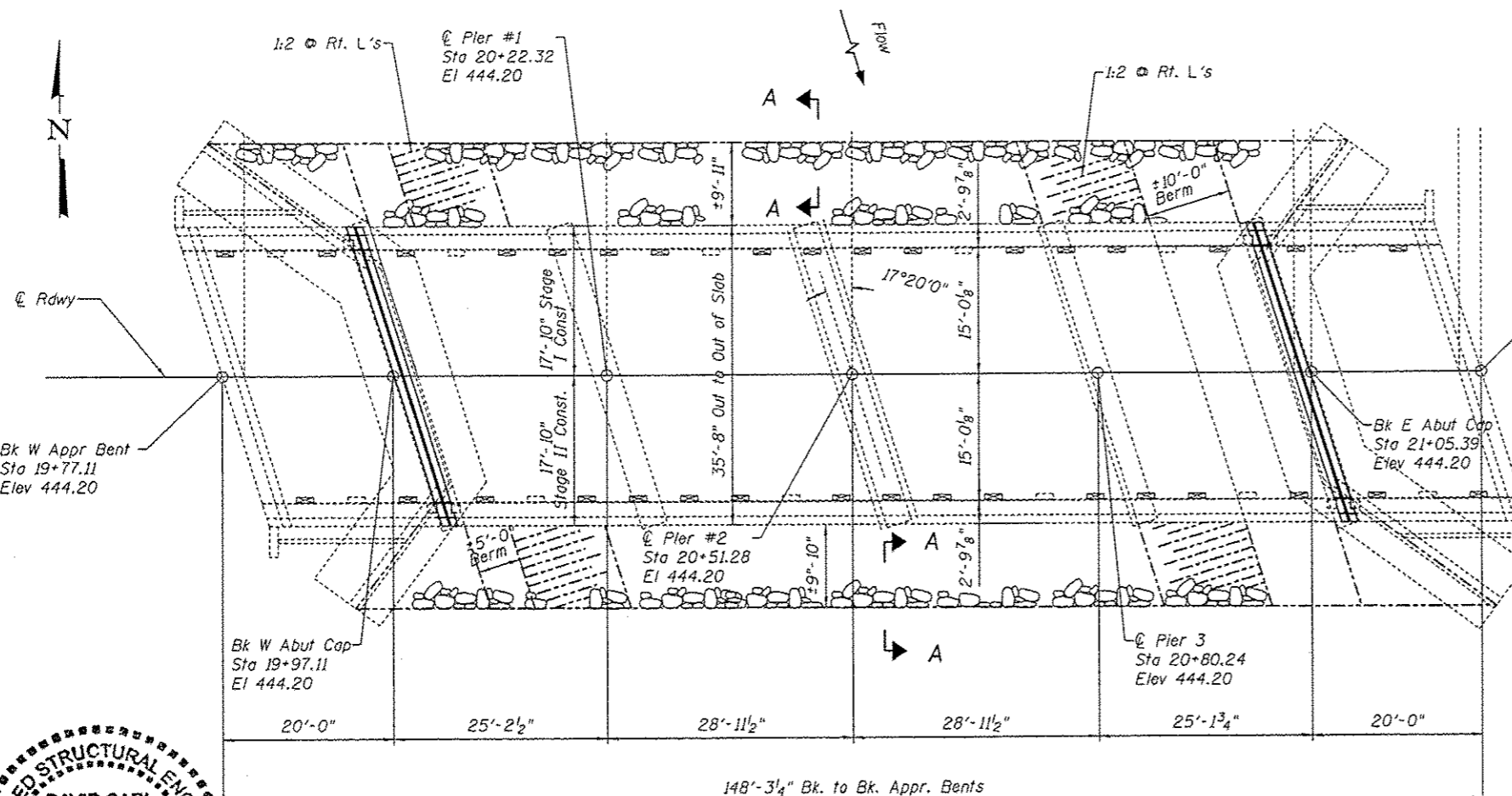
Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall 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.

Reinforcement bars designated (E) shall be epoxy coated.

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

Existing reinforcement bars extending into 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.

Bridge deck concrete sealer shall be placed on top/inside faces of curbs and on top of new concrete on bridge and approach slabs.

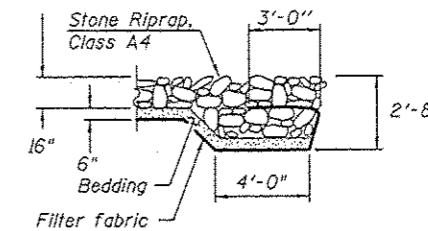


PLAN

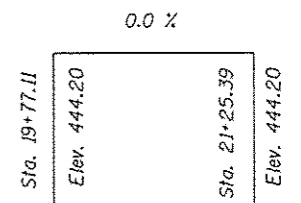
Replace slab ends and install Preformed Joint Strip Seals.

Replace microsilica overlay

Place riprap



SECTION A-A



PROFILE GRADE

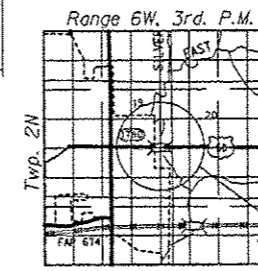
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TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Concrete Removal	Cu. Yd.	4.0
Concrete Superstructure	Cu. Yd.	3.8
Bridge Deck Microsilica Concrete Overlay, 3"	Sq. Yd.	480
Bar Splicers	Each	8
Bridge Deck Scarification, 3"	Sq. Yd.	480
Bridge Deck Concrete Sealer	Sq. Ft.	5459
Preformed Joint Strip Seal	Foot	78
Plug Existing Deck Drains	Each	34
Bridge Deck Grooving	Sq. Yd.	431
Stone Riprap, Class A4	Sq. Yd.	695
Filter Fabric	Sq. Yd.	695
Reinforcement Bars, Epoxy Coated	Pound	290

* Including Bridge Appr. Bents ✓



LOCATION SKETCH



Expires 11/30/14