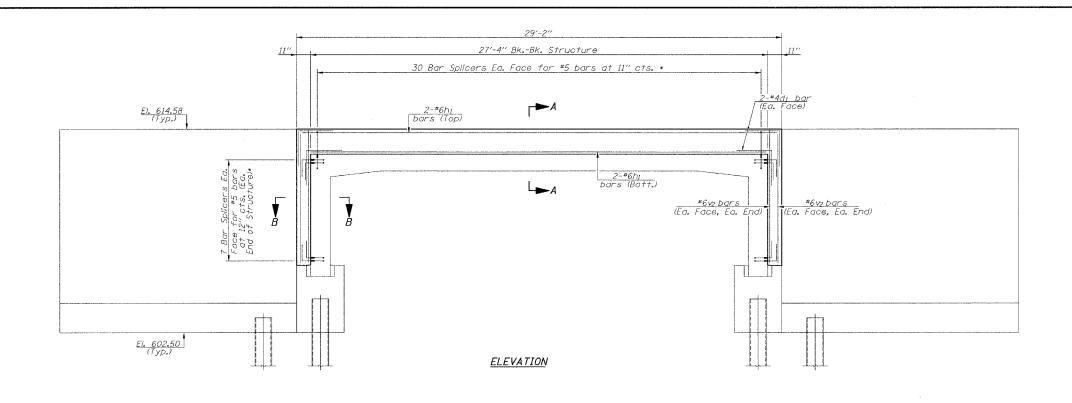
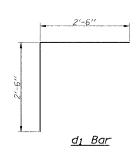
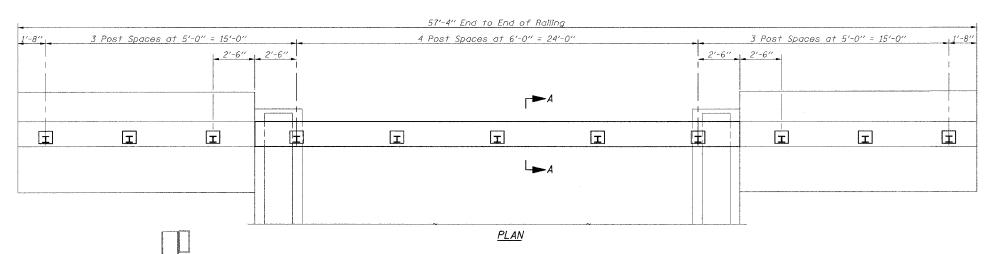


* D-6 IL. 48 IMPROVEMENT 2006







-2-#6v2 bars

Bonded Const. Jt. • Cost of Bar Splicers are included in the cost of "Three Sided Precast Concrete Structures".

<u>IWO HEADWALLS</u> BILL OF MATERIAL

G" Hollow Bulb Type Non-Metallic Water Seal (6" from fop of wall to top of structure footing)

Joint Filler from fop of wall to top of structure footing)

Concrete Nalls (Flat Hd. C.S. 1" long at 12" cts. vertical)

CORNER SEAL DETAIL

HEADWALL DETAILS

IL. ROUTE 48 OVER BUCKHART CREEK

F.A.P. ROUTE 714 - SECTION

D-6 IL. 48 IMPROVEMENT 2006

CHRISTIAN COUNTY

STA. 401+35.5

S.N. 011-2507

ALLEN HENDERSON & ASSOCIATES, INC.

½″ Preformed Joint Filler Cast-in-place Wingwall

2-#6v2 bars-V

SECTION B-B

-Inside Face

Bonded
Const. Jt.

SECTION A-A

** Dimension may vary depending

on top slab thickness of three-

sided Precast Concrete Structure.

Bar Splicers for #5 bars at 11" ct.

CONSULTING CIVIL AND STRUCTURAL ENGINEERS SPRINGFIELD, IL. PHONE: (217) 544-8033