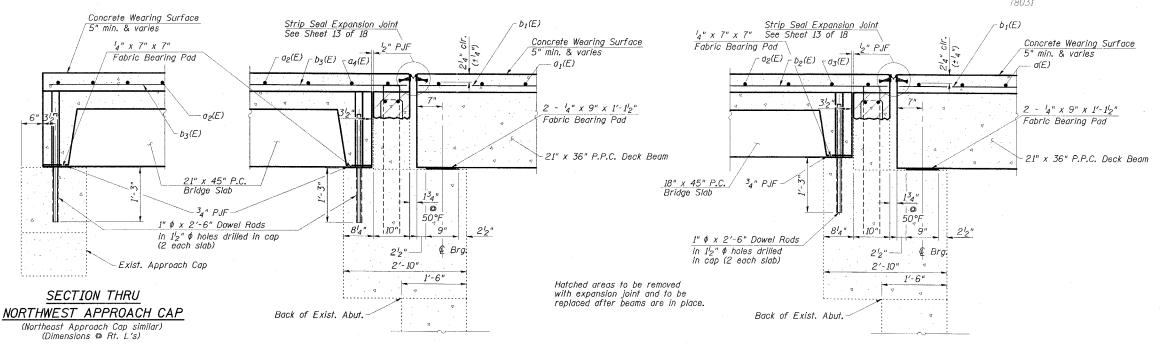
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SHEET NO. FAP 869 SAL INF 118 32

SHEET NO. 10 18 SHEETS



SECTION THRU NORTH ABUTMENT **◎** WEST OUTSIDE BEAM (Dimensions @ Rt. I's)

SECTION THRU NORTH ABUTMENT @ EAST OUTSIDE BEAM (Dimensions @ Rt. L's)

I₄" x ³₄" formed joint with concrete joint sealer without the backer rod (full width), cost included with Concrete Concrete Wearing Surface Concrete Wearing Surface 5" min. & varies 5" min. & varies 12" x 7" x 7" -b₁(E) Fabric Bearing Pad Wearing Surface -- a1(E) 101 2" x 9" x 1'-32" Fabric Bearing Pad - b₁(E) -21" x 36" P.P.C. Deck Beam 1" ∮ x 2'-6" Dowel Rods in 1^l_2 " ϕ holes drilled in cap (2 each slab) $\frac{1}{2}$ " x $2\frac{1}{2}$ " PJF Full Length 2'-0" 1" ♦ x 2'-6" Dowel Rods Exist. Approach Cap in $1_2'''$ ϕ holes drilled in cap ₡ Brg. (2 each beam) Back of Exist. Abut. 1'-6" SECTION THRU

 ${}^{1}_{4}$ " x ${}^{3}_{4}$ " formed joint with concrete joint sealer without the backer rod (full width), cost included with Concrete Wearing Surface Concrete Wearing Surface 5" min. & varies 4" x 7" x 7" Fabric Bearing Pad a(E) 12" x 9" x 1'-312" $a_2(E)$ -Fabric Bearing Pad 21" x 36" P.P.C. Deck Beam 34" PJF 1" ∮ x 2'-6" Dowel Rods in 112" \$\phi\$ holes drilled in cap 2" x 212" PJF Full Length (2 each slab) 2'-0" 1" ∮ x 2′-6" Dowel Rods in $1_2'''$ ϕ holes drilled in cap (2 each beam) ₡ Brg. Back of Exist. Abut. 1'-6"

SUPERSTRUCTURE AND APPROACH DETAILS IL 34 OVER

> SECTION THRU SOUTH ABUTMENT @ EAST OUTSIDE BEAM (Dimensions @ Rt. L's)

MIDDLE FORK SALINE RIVER OVERFLOW FAP ROUTE 869 - SECTION 105BR-1 SALINE COUNTY STATION 1542+00.00 STRUCTURE NO. 083-0037

SOUTHWEST APPROACH CAP (Southeast Approach Cap similar) (Dimensions @ Rt. L's)

SECTION THRU SOUTH ABUTMENT

*1" Joint shall be filled w/ non-shrink grout, 1 " dimension may vary to accommodate variation in beam lengths.

CONSULTANTS, INC.
 DESIGNED BY:
 JMS
 02/08

 DRAWN BY:
 HAS
 02/08

 CHECKED BY:
 ELH
 02/08

 APPROVED BY:
 RDP
 02/08
 WEST OUTSIDE BEAM (Dimensions @ Rt. L's)