

CONTRACT NO. 60B79

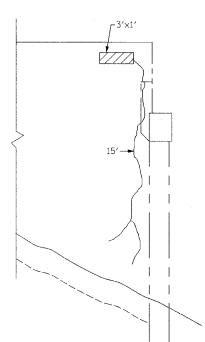
NOTES:

CRACK WIDTHS ARE 1/8" ± 1/16" UNLESS OTHERWISE NOTED.

REPAIR PATCH DIMENSIONS ARE CALLED OUT HORIZONTAL BY VERTICAL.

15'---

WINGWALL ELEVATION SOUTH ABUTMENT-WEST (LOOKING EAST)



WINGWALL ELEVATION NORTH ABUTMENT-WEST

(LOOKING EAST)

REVISIONS NAME

ILLINOIS DEPARTMENT OF TRANSPORTATION WINGWALL REPAIRS F.A.I. RTE. 290 (I-290) OVER
N.W. TOLLWAY (I-90)
F.A.I. RTE. 290 SECTION: 2006-030I
COOK COUNTY STATION 637+76.18
STRUCTURE NO. 016-0977

SCALE: DATE: MAY 10, 2007

DRAWN BY: D.L./F.M. CHECKED BY: B.N.S./J.C.N. CHRISTIAN-ROGE & ASSOC., INC.

r1′×3′ - DRAINAGE AGGREGATE (TYP.) GROUND LINE
OUTSIDE ABUTMENT VAULT (TYP.) 4"Ø PERFORATED PIPE DRAIN (TYP.) GROUND LINE
INSIDE ABUTMENT VAULT (TYP.) **
- CORE A 5" HOLE IN THE EXISTING WINGWALL TO ACCOMODATE THE 4"Ø PERFORATED PIPE DRAIN. * * GEOTECHNICAL FABRIC
FOR FRENCH DRAINS (TYP.) AFTER INSTALLATION, SEAL AROUND THE 4"\$ PERFORATED PIPE DRAIN

> WINGWALL ELEVATION SOUTH ABUTMENT-EAST (LOOKING WEST)

INCLUDED IN THE COST FOR PIPE UNDERDRAINS FOR STRUCTURES 4"

NOTE: SEE SHT. S7 FOR THE QUANTITIES OF PIPE UNDERDRAIN FOR STRUCTURES, 4"

1′×3′ →

WINGWALL ELEVATION NORTH ABUTMENT-EAST (LOOKING WEST)

BILL OF MATERIAL DESCRIPTION UNIT QUANTITY STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5") SQ. FT. 10 EPOXY CRACK INJECTION FT. 52

LEGEND:

STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5")

D-91-428-06

EPOXY CRACK INJECTION