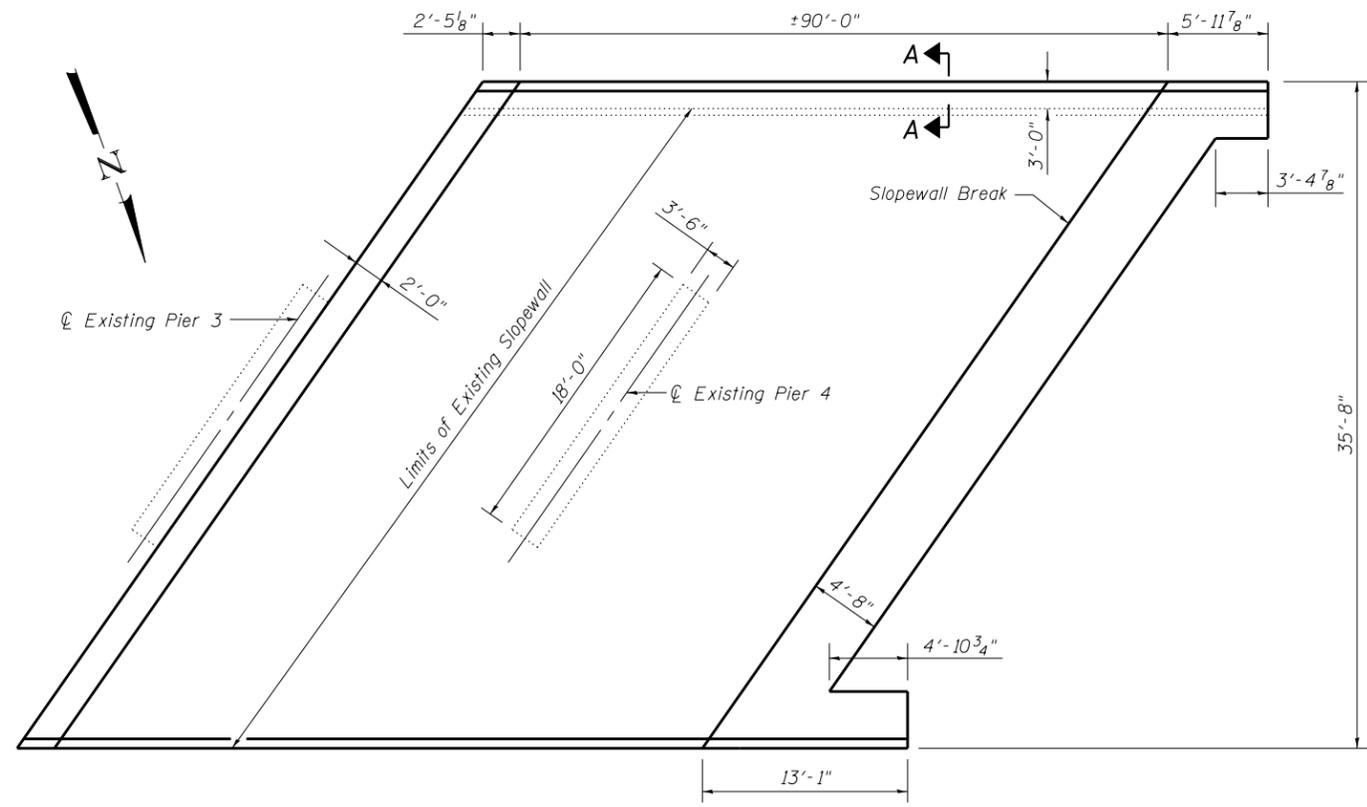
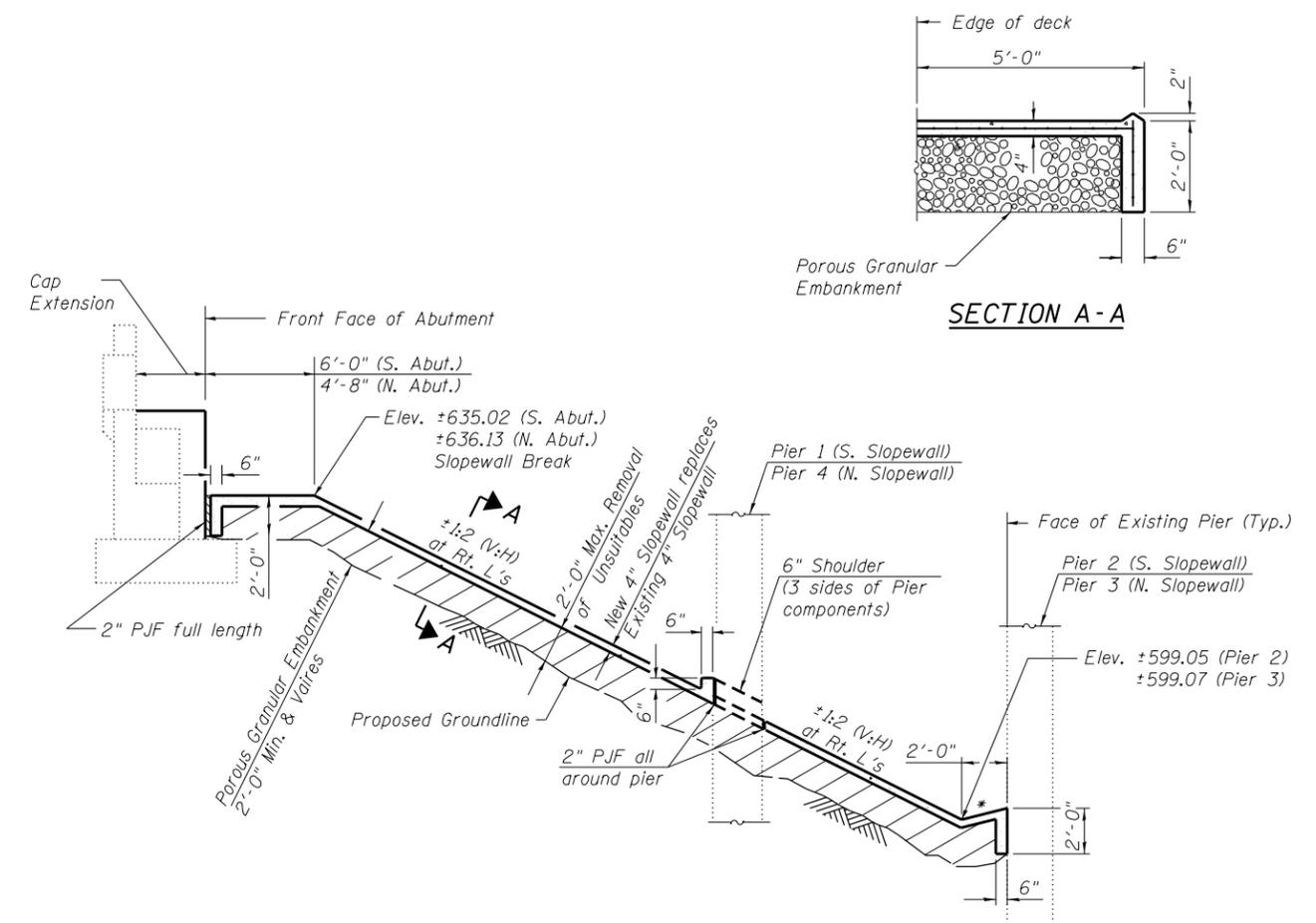


SOUTH SLOPEWALL PLAN
(Showing Dimensions Along Slopewall)



NORTH SLOPEWALL PLAN
(Showing Dimensions Along Slopewall)



TYPICAL SECTION THRU CONCRETE SLOPEWALL
(at Rt. L's to Q Abut.)

 Indicates Removal of Unsuitable Materials and replacement with Porous Granular Embankment

Notes:
Slopewall shall be reinforced with welded wire fabric, 6 in. x 6 in. - W4.0 x W4.0, weighing 58 lbs. per 100 sq. ft.
Prior to the placement of Porous Granular Embankment, the existing ground line shall be removed at least 2'-0" below the existing slopewall. The removal of the existing embankment shall be paid for as Removal & Disposal of Unsuitable Material.
Portions of the existing slopewalls have voids in excess of 2'-0" in depth. In cases where the existing ground line has been voided under the existing slopewall in excess of 2'-0", the embankment shall be reconstructed with Porous Granular Embankment. No Removal & Disposal of Unsuitable Material will be required, only where voids in excess of 2'-0" exist.
See sheets 19 and 22 of 35 for slopewall end treatment at abutments.

SECTION A-A

**BILL OF MATERIAL
TWO SLOPEWALLS**

Item	Unit	Total
Porous Granular Embankment	Cu. Yd.	579.6
Slopewall 4"	Sq. Yd.	863.8
Removal & Disposal of Unsuitable Material	Cu. Yd.	579.6
Slopewall Removal	Sq. Yd.	768

FILE NAME = 0250019-74295-010.dgn
BERNARDINI LOCHMULLER & ASSOCIATES, INC.
3 OAK DRIVE
MARYVILLE, IL 62442
PHONE (618) 281-4666
FAX (618) 281-4666

USER NAME =
Illinois Design Firm Number 184,001670
PLOT SCALE =
PLOT DATE = 2:35:57 PM 8/15/2013

DESIGNED - B.B.
CHECKED - A.C.S.
DRAWN - W.J.S.
CHECKED - C.J.F. & B.B.

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SLOPEWALL DETAILS
STRUCTURE NO. 025-0019**

SHEET NO. 10 OF 35 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/70	(25-4HB)I-3	EFFINGHAM	1760	1715

CONTRACT NO. 74295
ILLINOIS FED. AID PROJECT