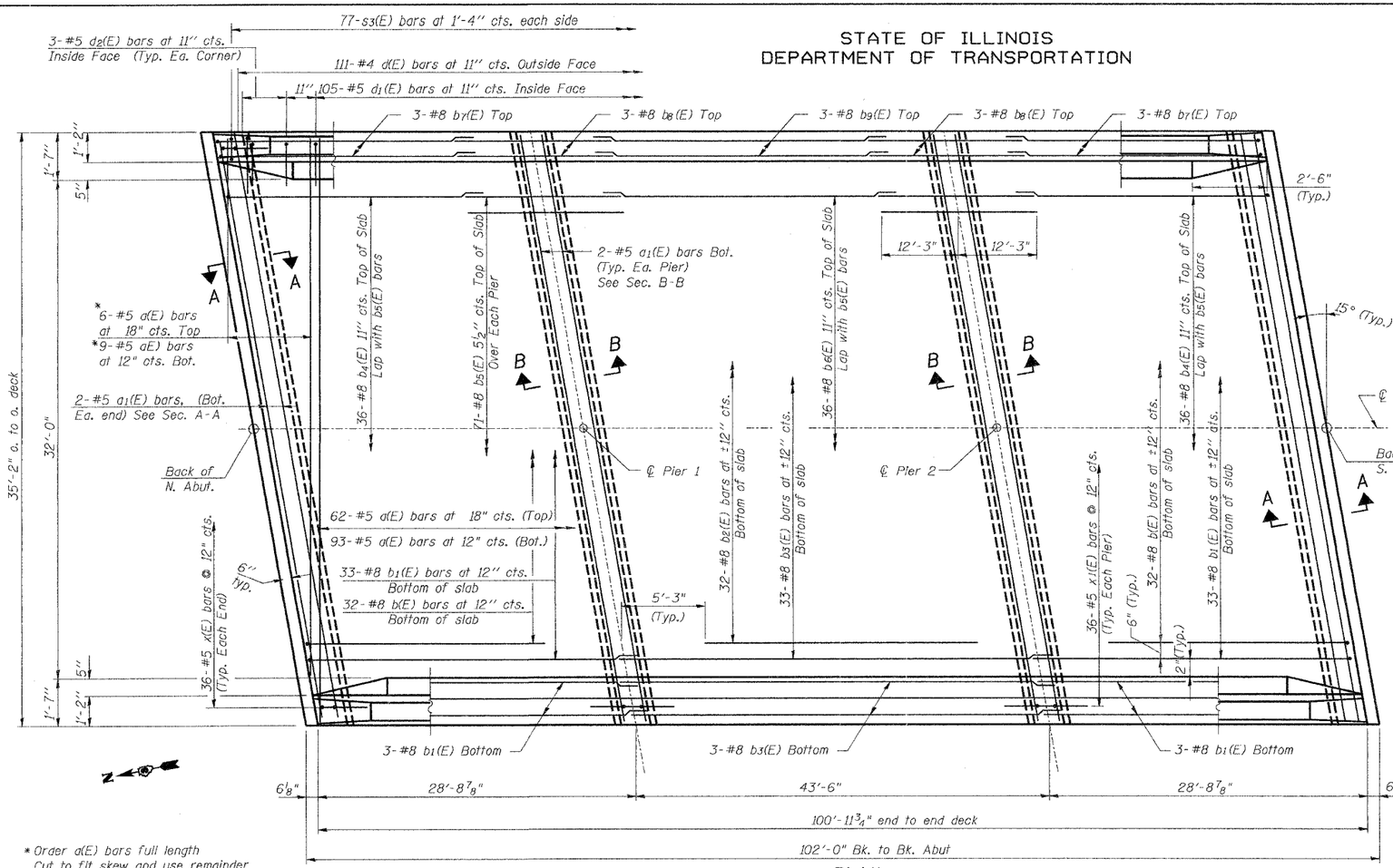
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
U.S. 45	34 BR-1	IROQUIS COUNTY	37	15
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

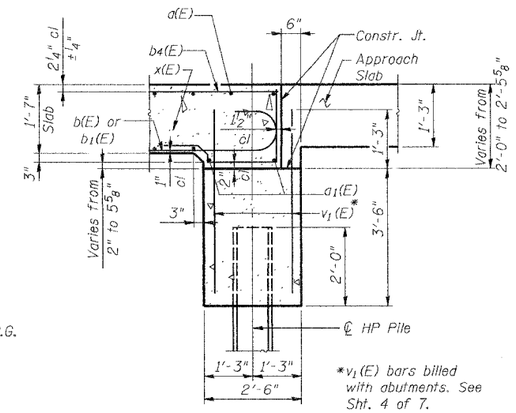
CONTRACT # 66411

SHEET NO. 3
8 SHEETS



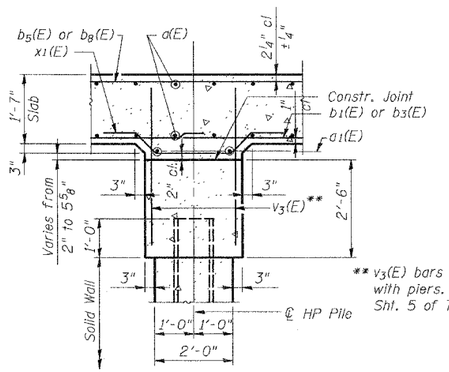
PLAN

* Order d(E) bars full length
Cut to fit skew and use remainder of bars in opposite end.



* v_1(E) bars billed with abutments. See Sht. 4 of 7.

SECTION A-A
(Horiz. dim. @ Rt. L's)

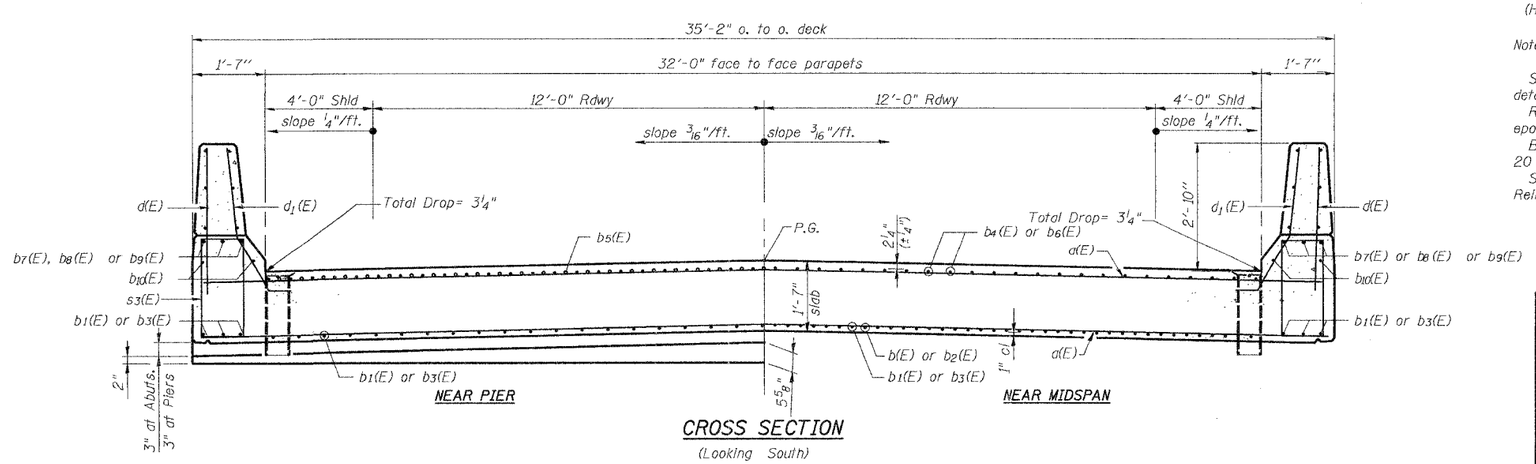


** v_3(E) bars billed with piers. See Sht. 5 of 7.

SECTION B-B
(Horiz. dim. @ Rt. L's)

Notes:

See Sheet 4 of 8 for superstructure details, parapet reinforcement and bill of material.
Reinforcement bars designated (E) shall be epoxy coated.
Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
See Sht 1 of 8 for floor drain spacing. Space Reinforcements to clear drains.



CROSS SECTION
(Looking South)

MIN. BAR LAP

#4 = 1'-4"
#5 = 1'-8"
#6 = 2'-0"
#7 = 2'-8"
#8 = 3'-5"
#9 = 4'-5"

DESIGNED	M.R./R.A.
CHECKED	H.T.
DRAWN	J.S.
CHECKED	H.T./M.R.

SUPERSTRUCTURE

U.S. 45 OVER LOUIS CREEK
FAS ROUTE 338 (U.S 45), SECTION 34 BR-1
IROQUOIS COUNTY
STATION 1898+10.00
STRUCTURE NO. 038-0212

SCALE: NONE
DATE: OCTOBER, 2006

Soodan

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