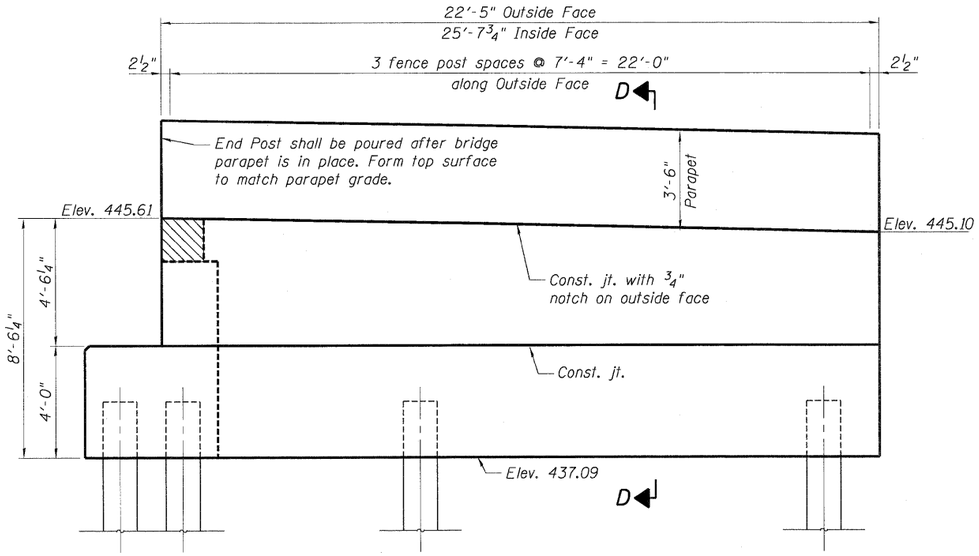
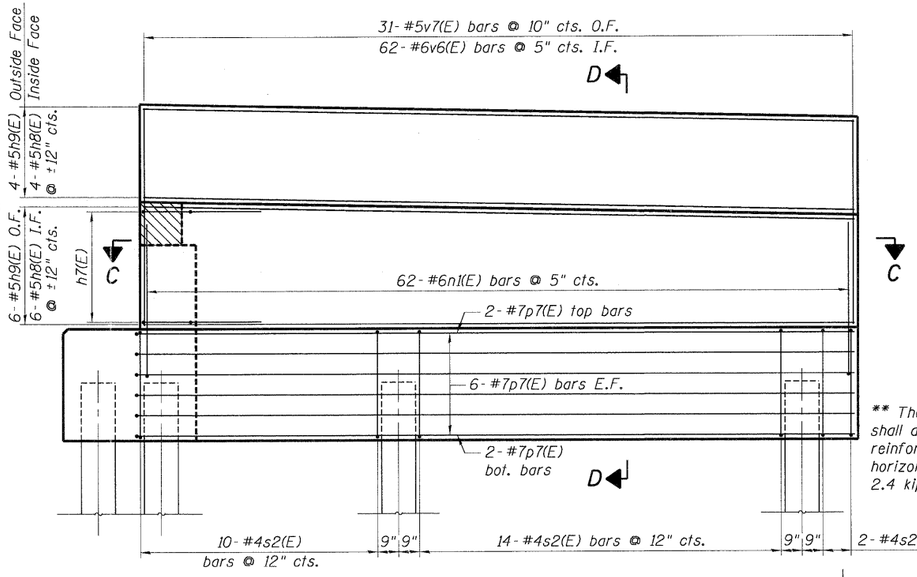


WINGWALL ELEVATION

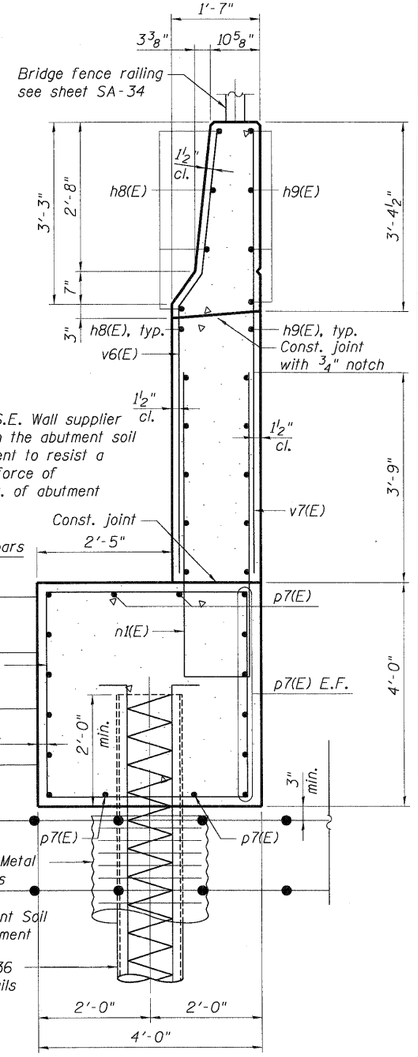
(Looking East - Showing Dimensions)



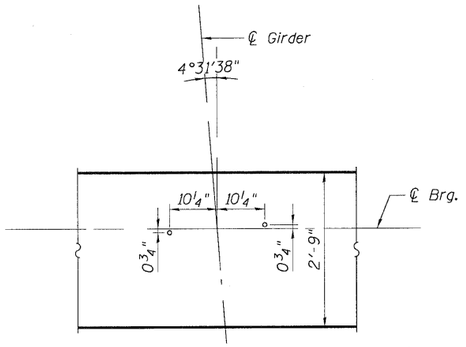
WINGWALL ELEVATION

(Looking East - Showing Reinforcement)

** The M.S.E. Wall supplier shall design the abutment soil reinforcement to resist a horizontal force of 2.4 kips/ft. of abutment

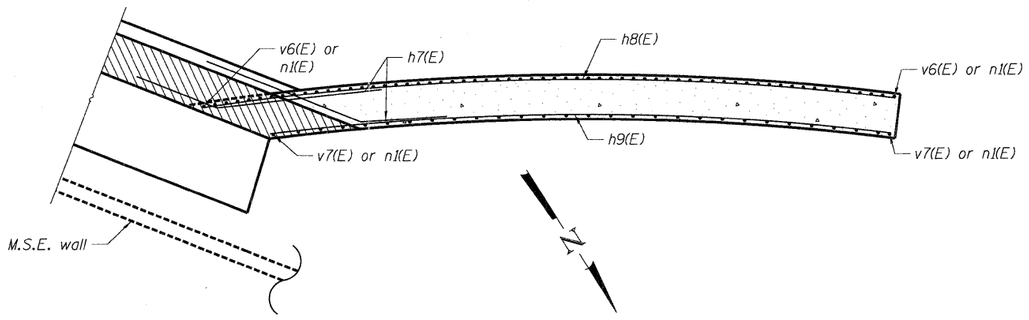


SECTION D-D



ANCHOR BOLT DETAIL

See Sht. SA-21 for Anchor Bolt size and spacing



SECTION C-C

..\0820328-CONN-10-001-ABJDGN,..\0820328-CONN-10-001-ABJDGN,..\0820328-CONN-10-001-ABJDGN,..\0820328-CONN-10-001-ABJDGN,..\0820328-CONN-10-001-ABJDGN,..\0820318-CONN-10-001-ABJDGN,..\0820328-CONN-10-003 SHT-ABJDGN
5-11-2011, 9:53:31 NEWMANVD \\FS-0044\VOL1\DOT\TRANS.07\2282\208868-001\STRUCT\CAD\01 DESIGN\0820328\SHEET\0820328-CONN-10-003 SHT-ABJDGN

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED - MDJ	REVISED -
		DRAWN - MDJ	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - JLR	REVISED -
TENG TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT DATE = $DATE$	DATE - 05/13/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
IL 3 OVER I-70

SOUTH ABUTMENT
WEST WINGWALL & DETAILS

SCALE: | SHEET NO. SA-25 OF SA-57 | STA. 1683+43.17 TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-2-1HVB-1	ST. CLAIR	345	160
	SN 082-0328	CONTRACT NO. 76D05		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		