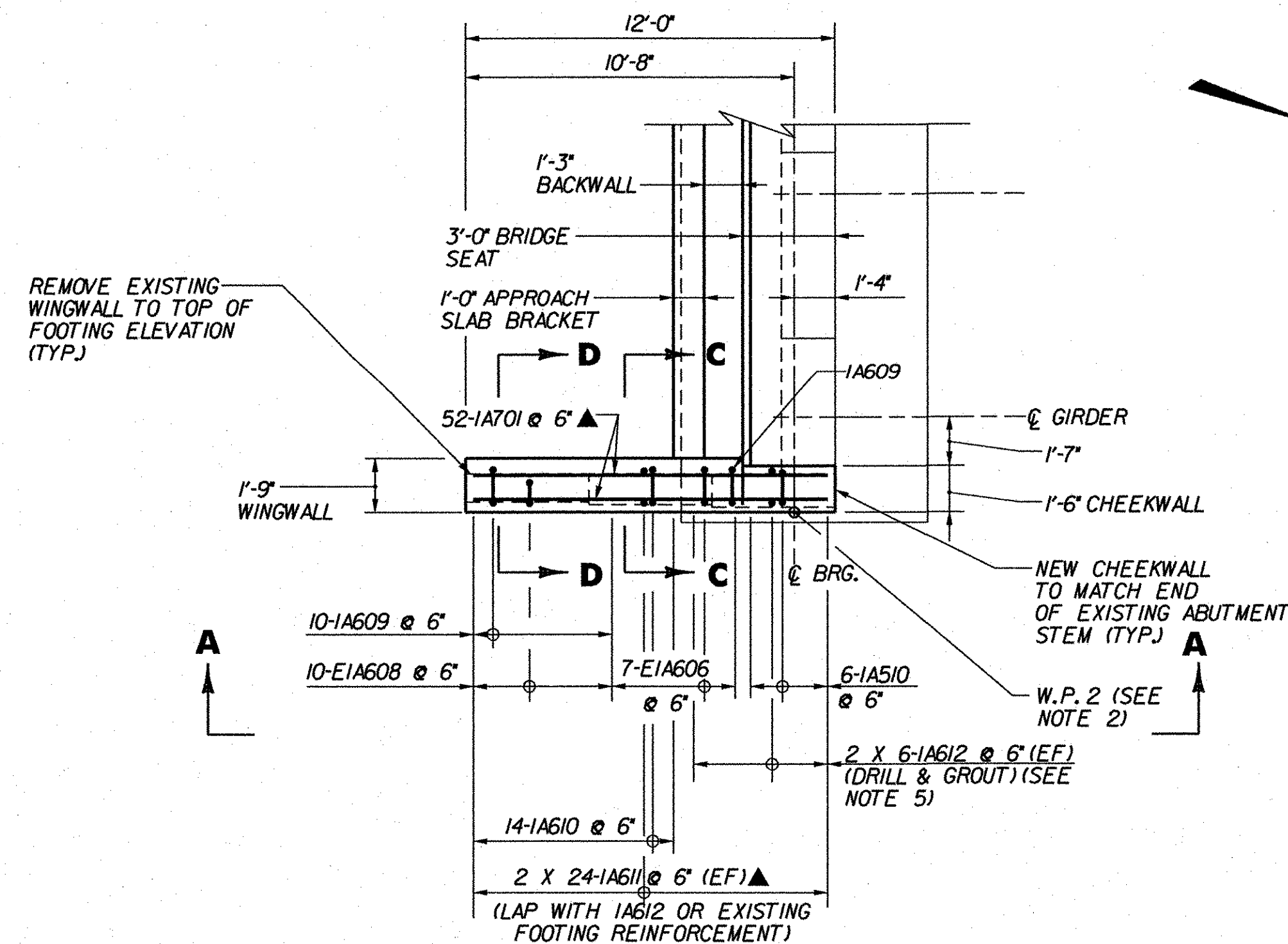
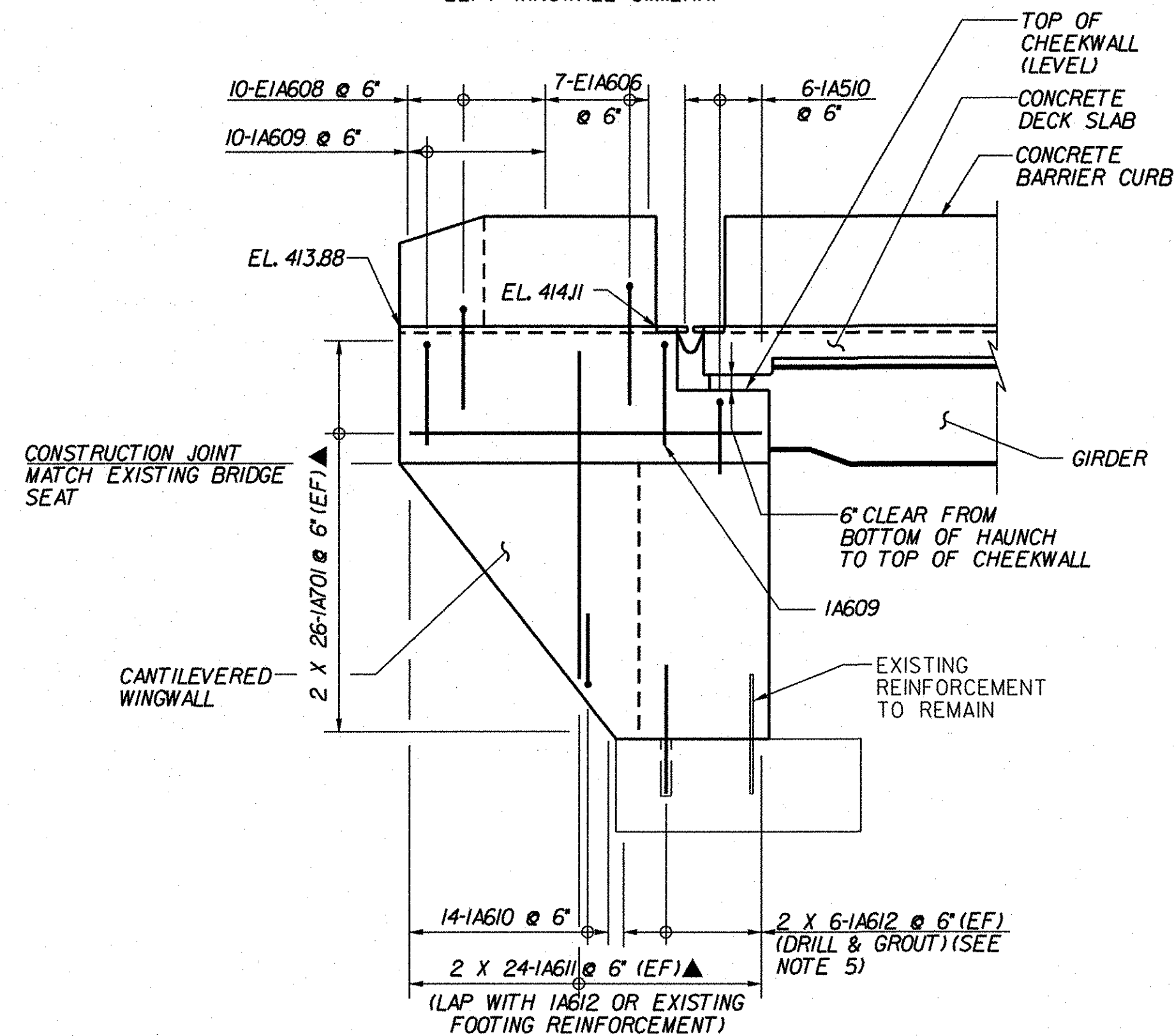




ABUTMENT 1 (EXP.) (3S)

SCALE: 1/4" = 1'-0"

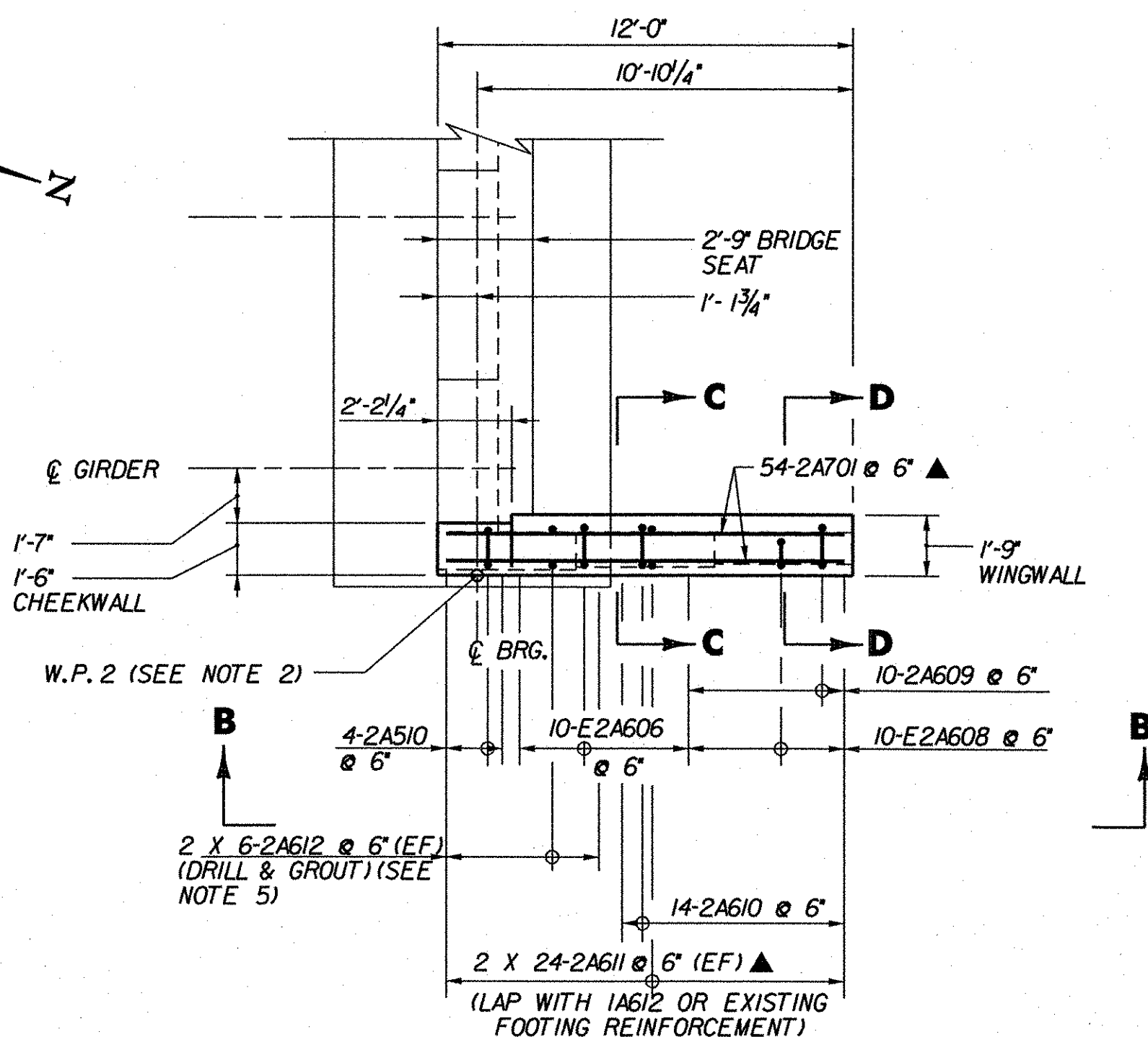
(RIGHT WINGWALL SHOWN, LEFT WINGWALL SIMILAR)



ELEVATION A-A

SCALE: 1/4" = 1'-0"

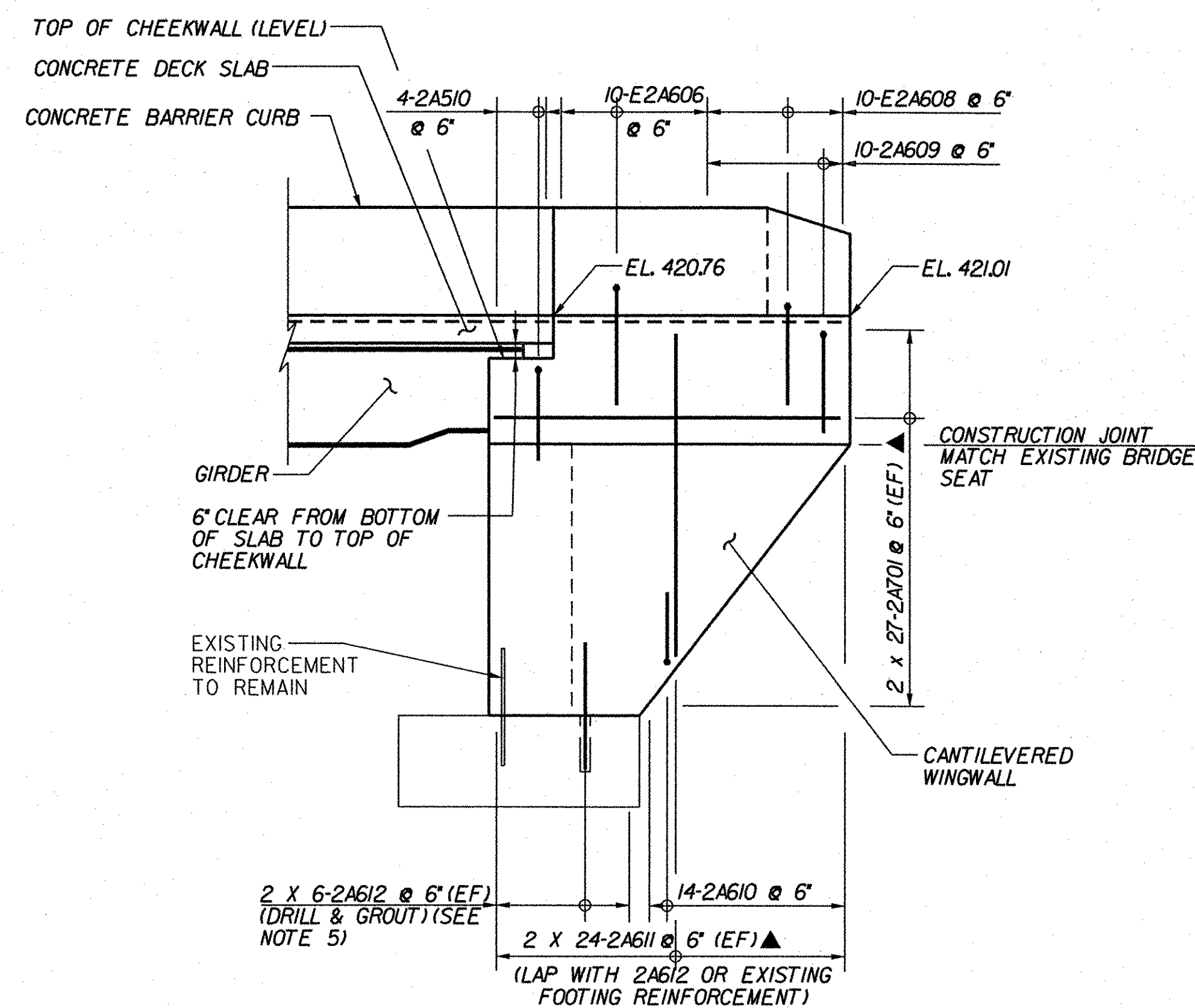
* HOPPER AND STEEL ARMOR PLATES NOT SHOWN FOR CLARITY



ABUTMENT 2 (FIXED) (3S)

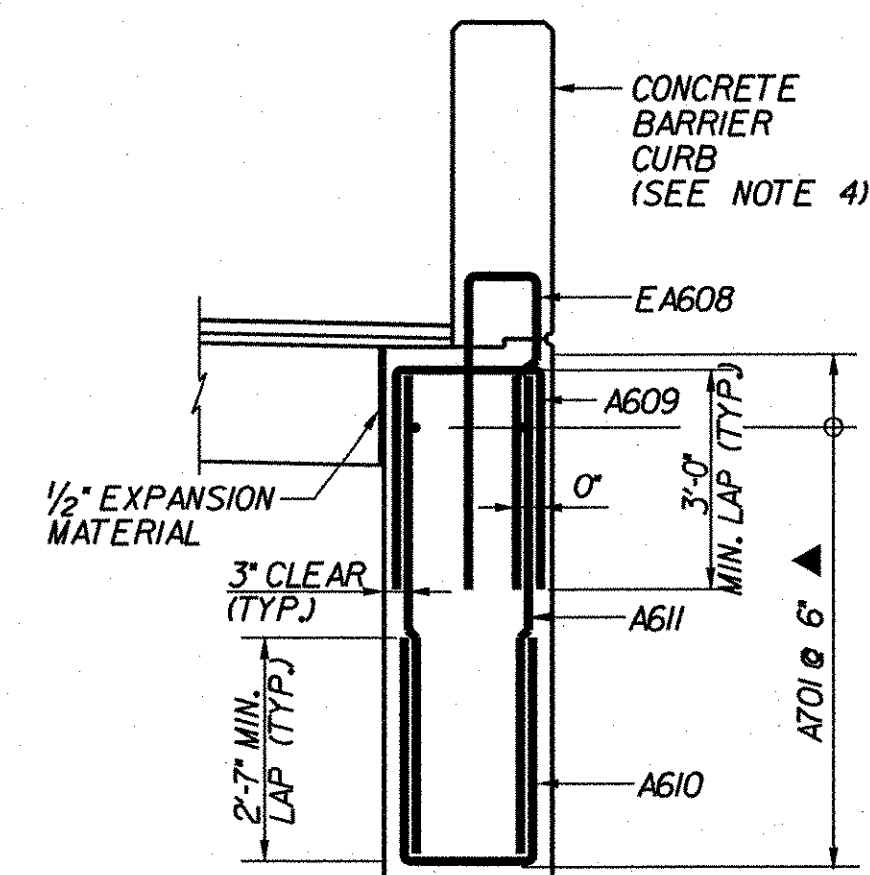
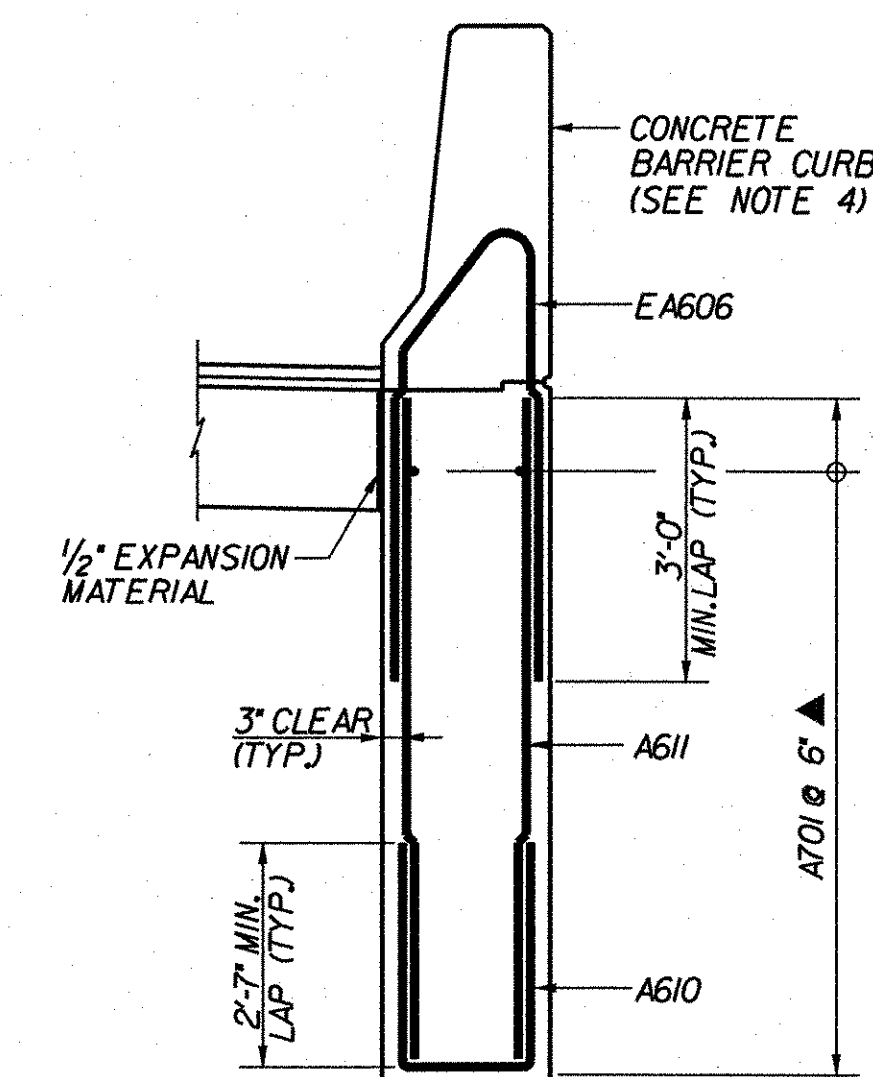
SCALE: 1/4" = 1'-0"

(RIGHT WINGWALL SHOWN, LEFT WINGWALL SIMILAR)



ELEVATION B-B

SCALE: 1/4" = 1'-0"



NOTES:

- DECK SLAB NOT SHOWN IN WINGWALL PLANS FOR CLARITY.
- WORKING POINT (W.P.) 1 AND 2 LOCATIONS ARE SHOWN ON MASONRY PLANS FOR EACH ABUTMENT.
- FOR DIMENSIONS OF CONCRETE BARRIER CURB, SEE FASCIA DETAIL ON TRANSVERSE SECTION (3N) BRIDGE SHEET BRII4.
- FOR BARRIER CURB REINFORCING DETAILS, SEE CONCRETE BARRIER CURB DETAILS (3N&S), BRIDGE SHEET BRII8.
- POSITION DRILL AND GROUT BARS BETWEEN EXISTING REINFORCING TO PROVIDE BARS AT 6" SPACING.

KEY

NF NEAR FACE
FF FAR FACE
EF EACH FACE
▲ REINFORCEMENT TO BE CUT TO FIT IN THE FIELD

STATE OF VERMONT AGENCY OF TRANSPORTATION

Town Of	GUILFORD	Bridge No.	3S
Highway No.	I-91	Log Sta.	
		Surv. Sta.	
I-91SB OVER BROAD BROOK & BROAD BROOK ROAD			
WINGWALL MASONRY & REINFORCEMENT (3S)			
Designed By	M.J. MOZER	Drawn By	G.K. MORZE
Checked By	Date	Bridge Design Supervisor	
P.W. SZUSTAK	01/03	J.P. HALSTEAD	Date 01/03
PROJECT		PROJECT NO.	
GUILFORD		IM 091-I(33)	
TVGA CAD Drawing No. G SB WING.dgn		Date 04/28/08	
Bridge Sheet No. BRI47		Sheet 73 of 114	

TVGA ENGINEERING,
SURVEYING, P.C.