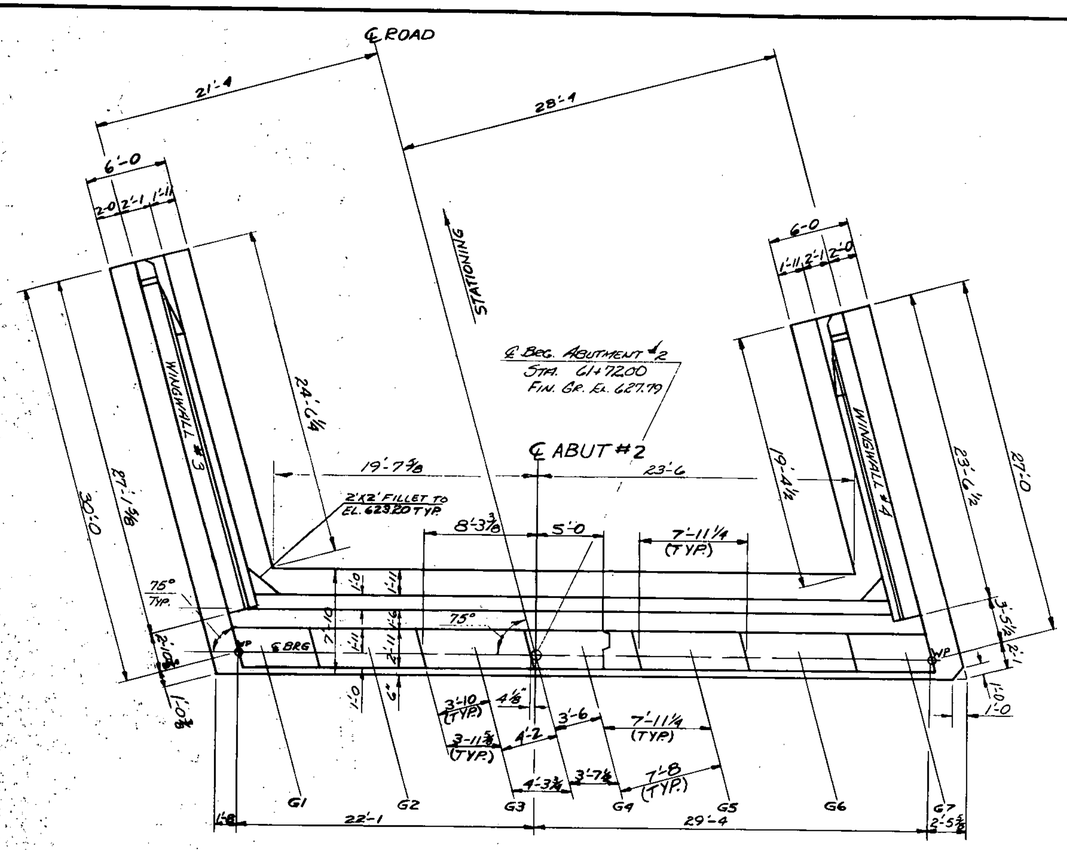
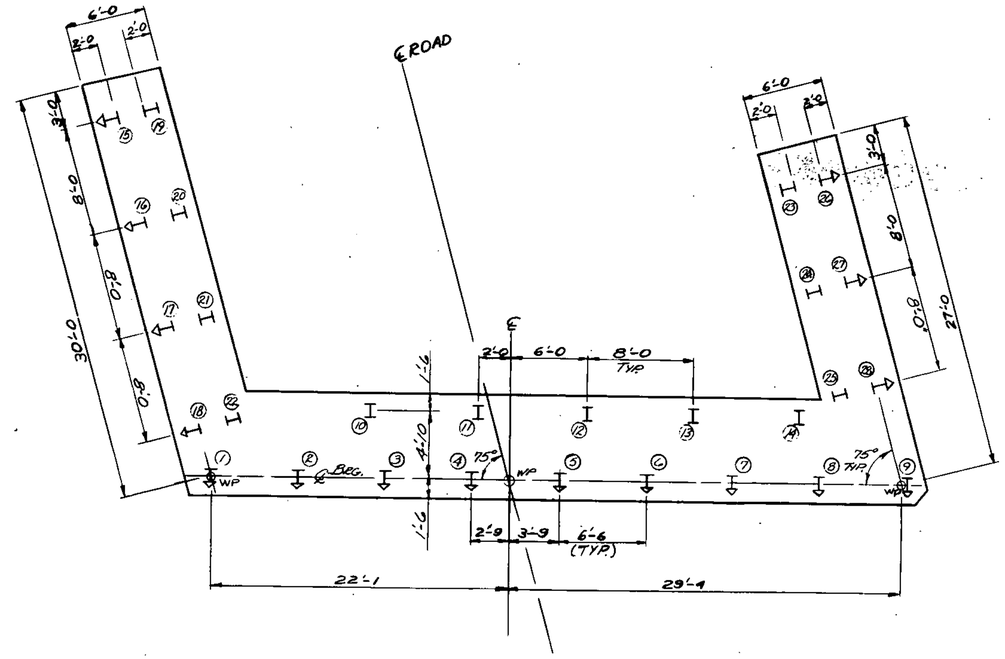


PLAN-ABUT. NO. 2
SCALE: 3/16" = 1'-0

ALSO, SEE THE FOOTING REINFORCEMENT PLAN, SHEET BR 124



PILE LAYOUT- ABUT. NO. 2
SCALE: 3/16" = 1'-0

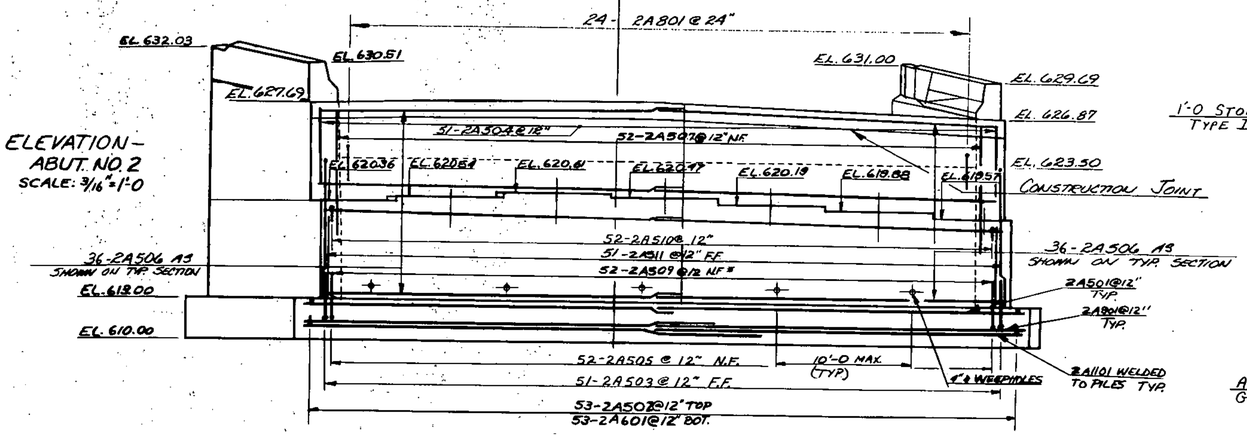
NOTES

1. I INDICATES LOCATION OF A VERTICAL PILE
2. I INDICATES LOCATION + DIRECTION OF A 2 ON 12 BATTERED PILE.
3. APPROXIMATE LENGTH OF PILES IS 40'.
4. ALL PILES SHALL BE DRIVEN TO LEDGE OR REFUSAL. PILE DESIGN LOAD IS 69 TONS.

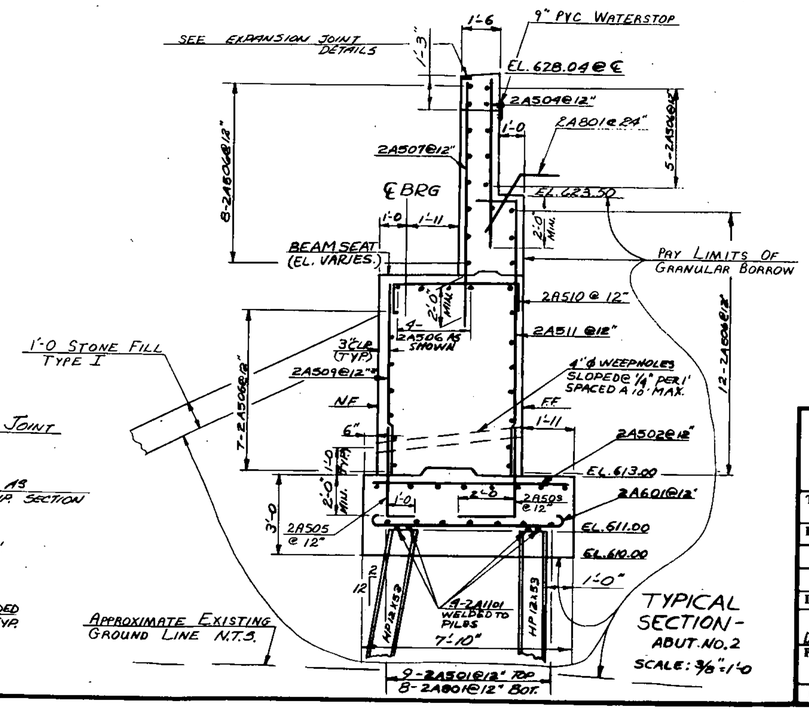
* CUT IN FIELD WHERE NECESSARY TO MAINTAIN CLEARANCE.

NOTE:
NF = NEAR FACE
FF = FAR FACE
EF = EACH FACE

5. THE TOP SECTION OF THE BACKWALL SHALL BE POURED AFTER THE DECK HAS BEEN FORMED OR POURED. THE TOP OF BACKWALL ELEVATION SHALL BE ADJUSTED AS NECESSARY TO MATCH THE TOP OF DECK ELEVATION.



ELEVATION-
ABUT. NO. 2
SCALE: 3/16" = 1'-0



TYPICAL SECTION-
ABUT. NO. 2
SCALE: 3/8" = 1'-0

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TOWN OF ST. JOHNSBURY	Bridge No. 1
	Log Sta.
HIGHWAY NO. I91 NORTH CONNECTOR	Surv. Sta. 60+0
ABUTMENT NO. 2 DETAILS	
I91 NORTHERN CONNECTOR OVER PASSUMPSIC RIVER	
Designed by G.V. SPILAK	Drawn by T.J. GRACE
Checked by D.C. WILLEY date 8-84	Bridge Design Supervisor R.S. HAUPT date
PROJECT ST. JOHNSBURY	PROJECT NO. DP-FF041-1(12)
Bridge Sheet No. BR 123	Sheet 81 of 229

BR-6-'83