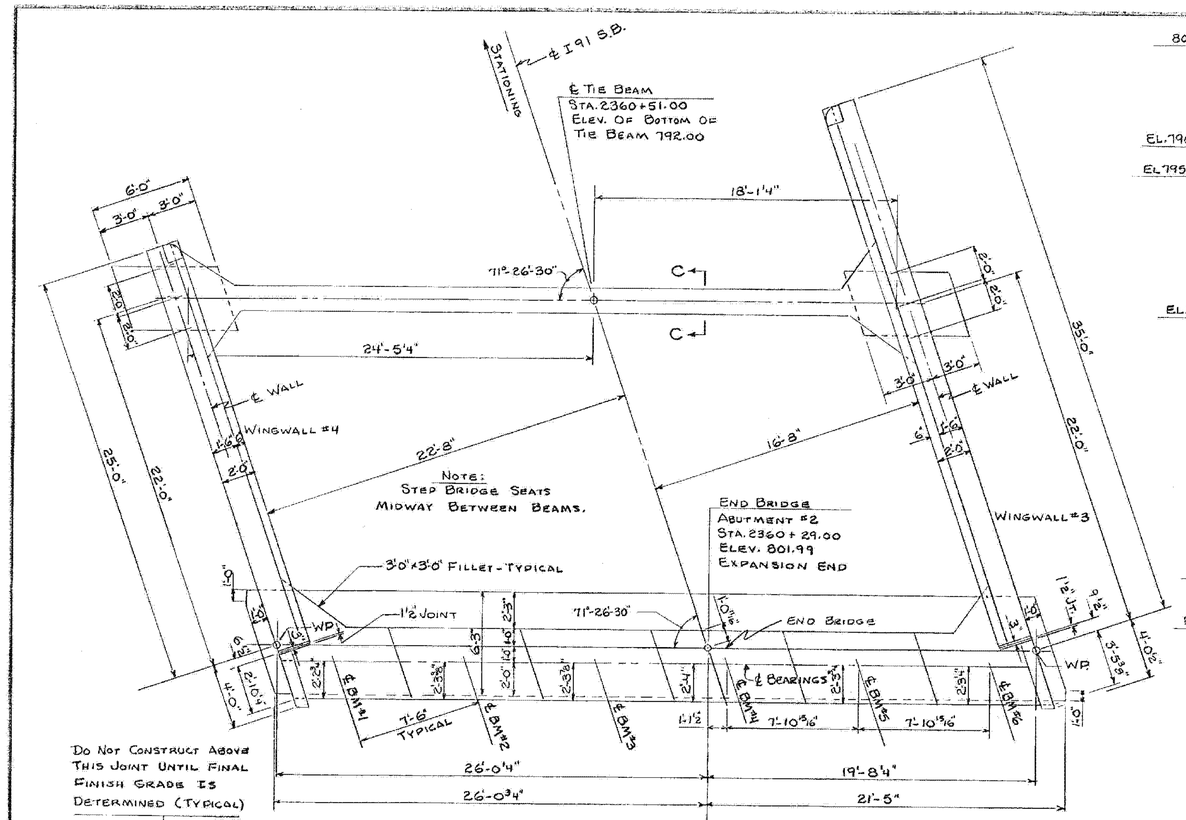
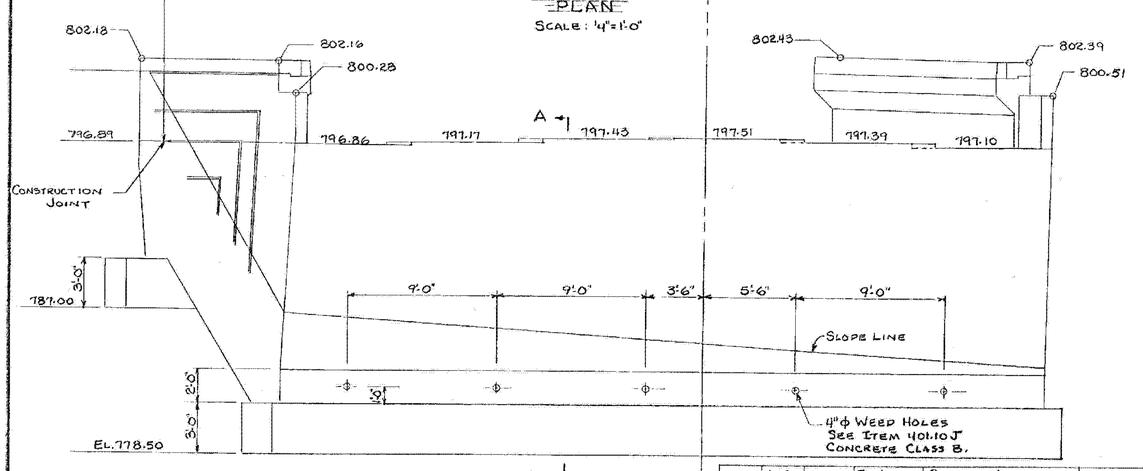


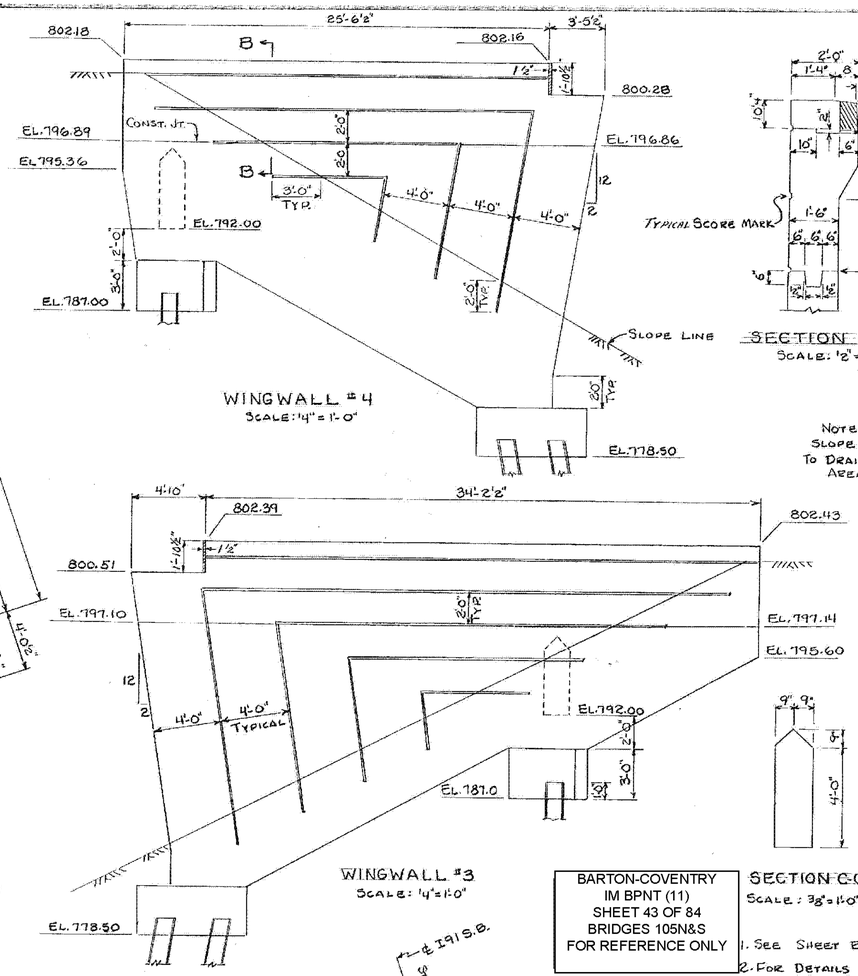
PLAN
SCALE: ¼"=1'-0"



Note: Expansion Joint Details are shown on Sheet BR-613.

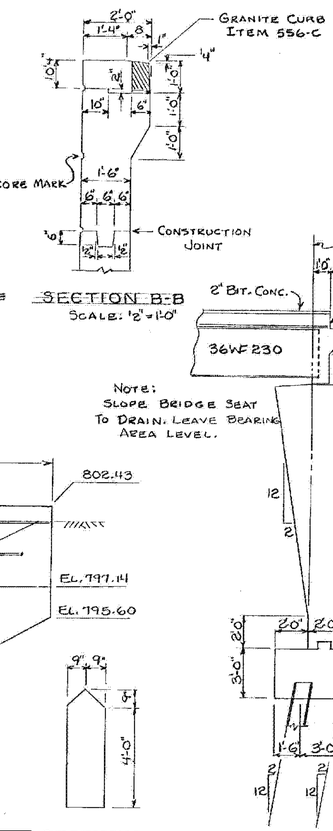
ELEVATION
SCALE: ¼"=1'-0"

Row	No. Of Piles	Size	Est. Length Of Piles	Splices Allowed For Piles Not Exceeding Plan Length. (To Be Paid For Only If Used.)	Splices Estimated For Piles Exceeding Plan Length. (To Be Paid For Only If Used.)
1 & 2	14	12BP53	20'	None	3
3	4	12BP53	25'	None	1



WINGWALL #4
SCALE: ¼"=1'-0"

WINGWALL #3
SCALE: ¼"=1'-0"



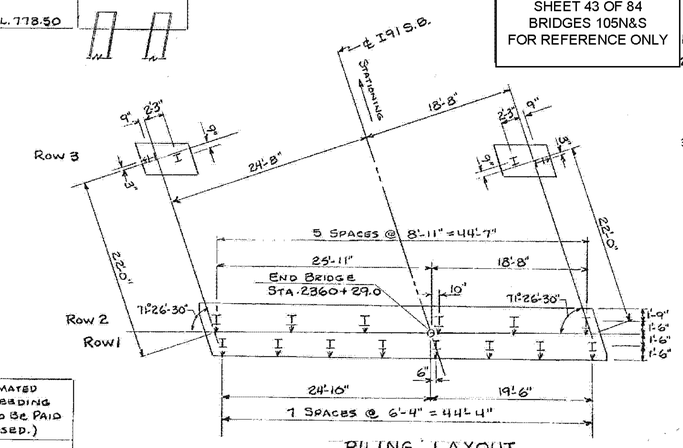
SECTION B-B
SCALE: ½"=1'-0"

SECTION C-C
SCALE: ⅜"=1'-0"

SECTION A-A
SCALE: ¼"=1'-0"

BARTON-COVENTRY
IM BPNT (11)
SHEET 43 OF 84
BRIDGES 105N&S
FOR REFERENCE ONLY

1. SEE SHEET BR-612 FOR REINFORCING DETAILS.
2. FOR DETAILS OF SCORE MARKS IN OUTSIDE FACES OF WINGWALLS SEE SHEET BR-606. HORIZONTAL SCORE MARKS ARE PARALLEL TO GRADE AND TO EACH OTHER.
3. THE CONCRETE FOR THE TIE BEAM SHALL BE PLACED MONOLITHICALLY WITH THE WINGWALLS.



PILING LAYOUT
SCALE: ⅛"=1'-0"

Stage 1 Construction

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROJECT BARTON BR 26 E 1-5
TOWN OF BARTON
ROUTE NO. I-91 STA. 2359+25
I-91 OVER TH #29
ABUTMENT #2 SB
SCALE AS NOTED
SECTION SUPERVISOR: E.W. Balkum - 4/70
DRAWN BY BETZ CHECKED BY LADD 4/70
PROJECT NO. IM 91-3(11)
SHEET 193 OF 670. BR-609