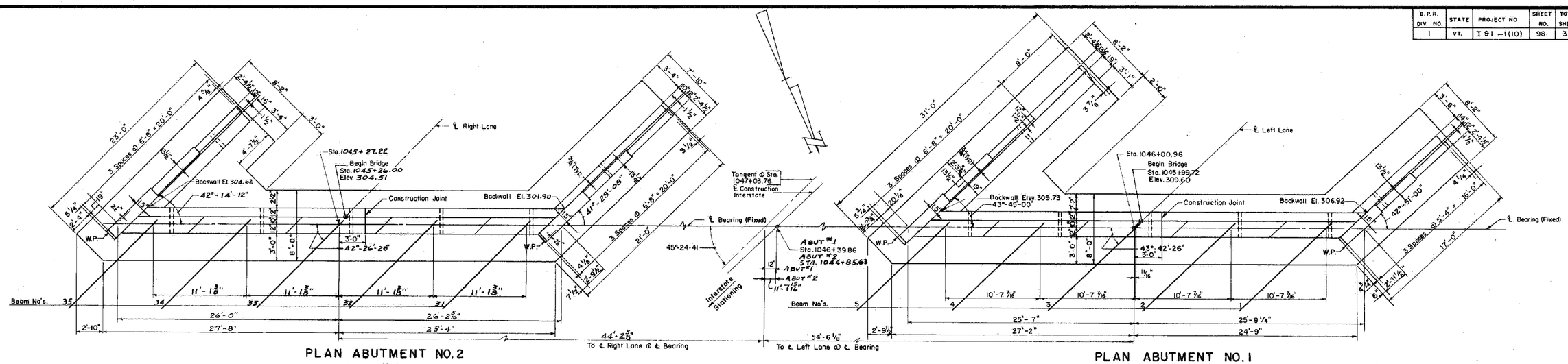
B.P.R. DIV. NO.	STATE	PROJECT NO	SHEET NO.	TOTAL SHEETS
1	VT.	I 91 -1(10)	98	328

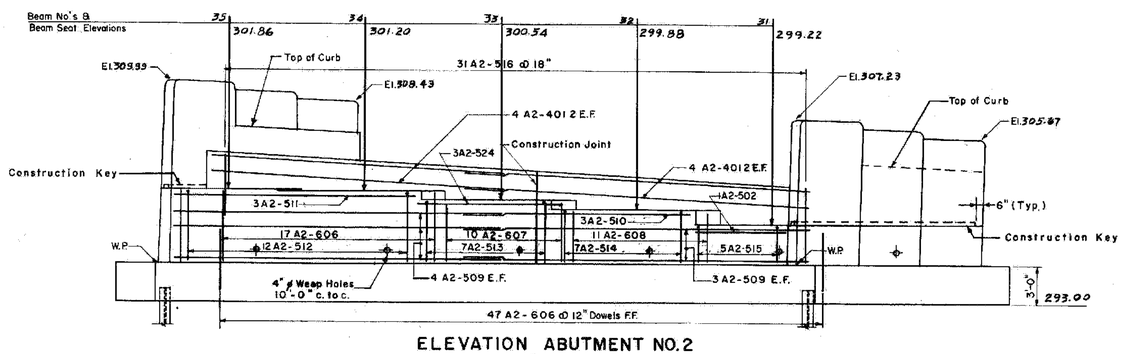


PLAN ABUTMENT NO. 2

Scale: None

PLAN ABUTMENT NO. 1

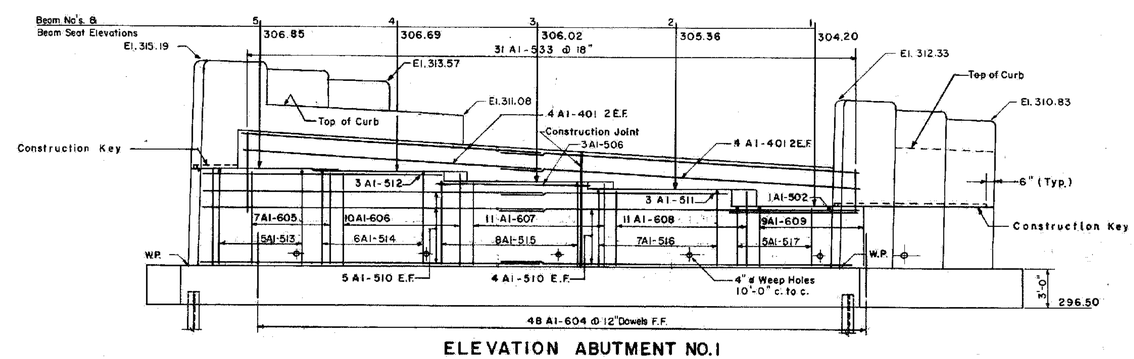
Scale: 3/16" = 1'-0"



ELEVATION ABUTMENT NO. 2

Scale: 3/16" = 1'-0"

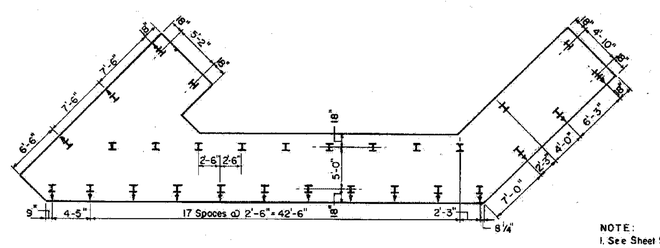
Note: Bars No. A2-512 Thru A2-515 @ 18" N.F.
Bars No. A2-606 Thru A2-608 @ 12" F.F.



ELEVATION ABUTMENT NO. 1

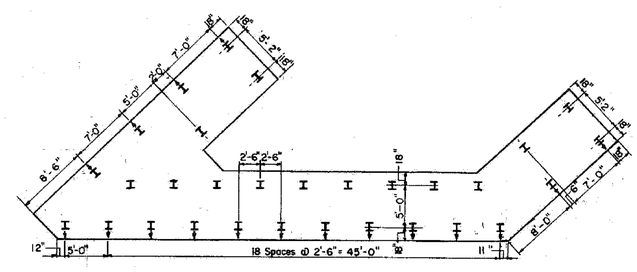
Scale: 3/16" = 1'-0"

Note: Bars No. A1-513 Thru A1-517 @ 18" N.F.
Bars No. A1-605 Thru A1-609 @ 12" F.F.



PILE PLAN ABUTMENT NO. 2

Scale: 1/8" = 1'-0"



PILE PLAN ABUTMENT NO. 1

Scale: 1/8" = 1'-0"

NOTE:
1. See Sheet 99 for Limits of Gravel Backfill.
2. See Sheet 101 for Wingwall Reinforcing & Typical Sections
3. See Sheet 100 for Footing Reinforcing.
4. See Sheet 101 for Quantity Estimates
5. All Beam Seat Elevations Shown are Top of Masonry Shelf.
6. All Piles 10BP42 35 Ton Design Load Indicated Thus: I Vertical, I Battered
7. For Estimating Purposes Piles are assumed to be 58' Long Abutment No. 1, 111' Long Abutment No. 2, 40' Long Abutment No. 3, & 33' Long Abutment No. 4.

PUTNEY
IM 091-1(60)

SHEET 27 OF 45
BRIDGE 15
FOR REFERENCE ONLY

ABUTMENT NO. 1 AND NO. 2

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

INTERSTATE PROJECT in the town of PUTNEY

INTERSTATE SA-3 (REL.) OVER STA. 1047+03.76 STA. 16+12.51

THE CLARKESON ENGINEERING CO. INC.
CONSULTING ENGINEERS
BOSTON MASSACHUSETTS

SURVEYED BY / DRAWN BY F.P.D.	CHECKED BY / IN CHARGE B.J.K. / J.V.B.	SCALE AS NOTED / DATE 10/8/87
PROJECT NO. I 91-1(10)	SHEET 98 OF 328	

CONTRACT NO. 1