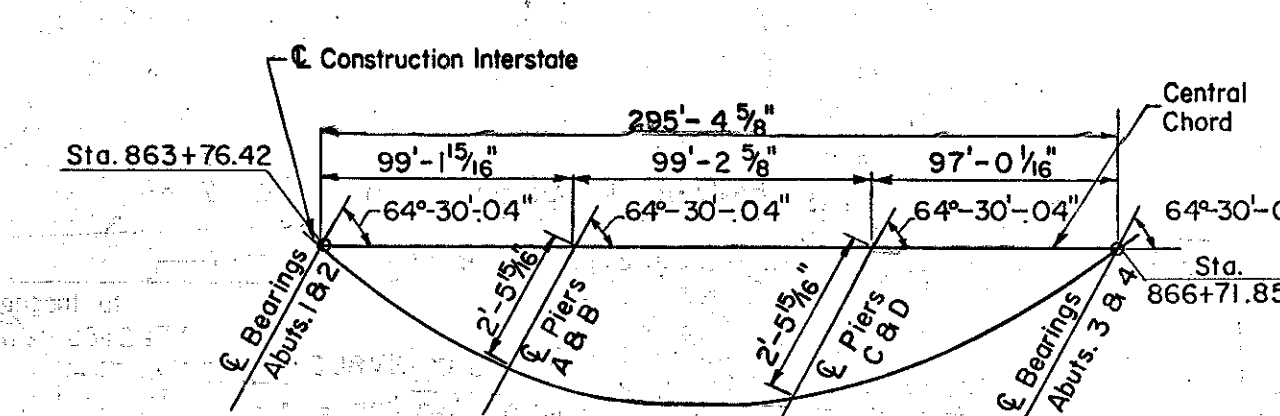
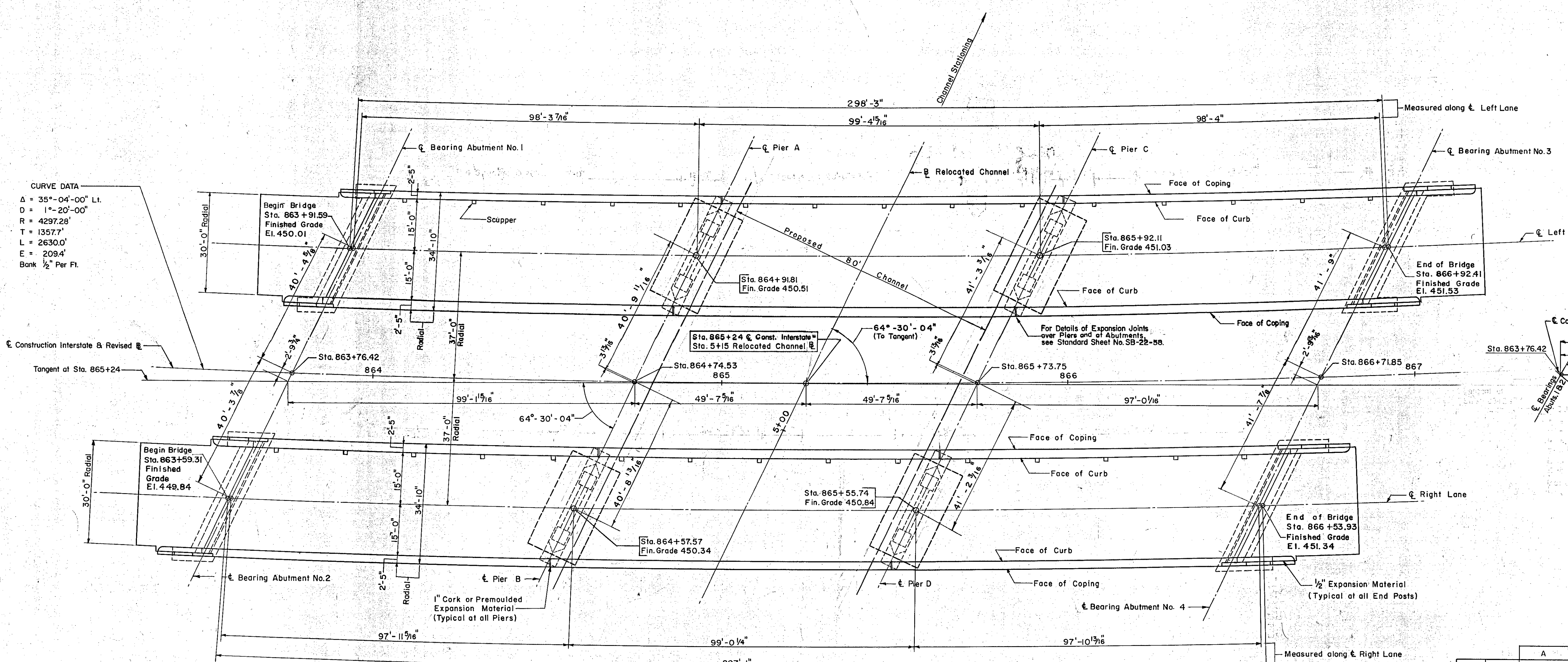


B. P. R.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	VT.	1-89-2(7)	81	226

CURVE DATA
 $\Delta = 35^\circ-04'-00''$ L.I.
 $D = 1^\circ-20'-00''$
 $R = 4297.28'$
 $T = 1357.7'$
 $L = 2630.0'$
 $E = 209.4'$
 Bank $\frac{1}{2}''$ Per Ft.

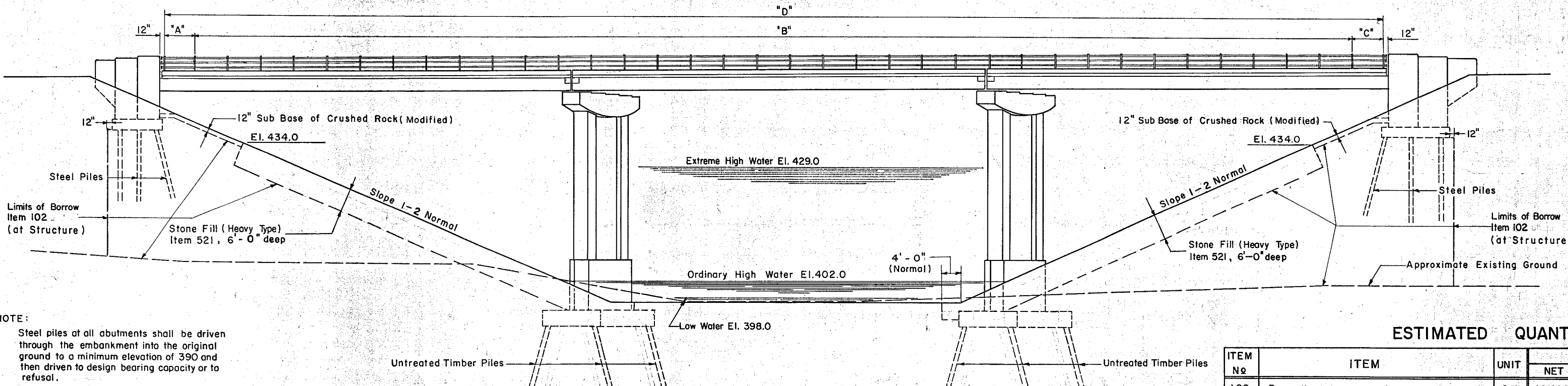


PLAN
 Scale: $\frac{1}{16}'' = 1'-0''$
 Note: All stationing refers to \bar{C} Construction Interstate

		A	B	C	D
Left	South	6'-9 1/8"	39 @ 7'-1 1/2" = 277'-10 1/2"	6'-9 1/8"	291'-5 7/8"
Lane	North	6'-11 1/4"	39 @ 7'-1 1/4" = 277'-0 3/4"	6'-11 1/4"	290'-11 1/8"
Right	South	7'-0 7/8"	39 @ 7'-1" = 276'-3"	7'-0 7/8"	290'-4"
Lane	North	6'-9 3/8"	39 @ 7'-1" = 276'-3"	6'-9 3/8"	289'-9 3/4"

RAILING POST SPACING SCHEDULE

Note: All dimensions are horizontal dimensions.
 2. Railing Posts to be set normal to grade, Omit set screw at upgrade end of panel over Pier Expansion Joints.
 3. For Bridge Marker, see Std. Sheet SB-20-56 (Detail A)
 4. For Scupper Layout See Framing Plan, Sheet No. 10



NORTHERLY ELEVATION
SOUTHERLY ELEVATION (SIMILAR)
 Scale: $\frac{1}{16}'' = 1'-0''$

ESTIMATED QUANTITIES

ITEM No	ITEM	UNIT	NET	OVER-RUN	TOTAL	FINAL
102	Borrow	C.Y.	16,000	+600	17,600	16,000
521	Stone Fill (Heavy Type)	C.Y.	9945	+1485	11,430	7,835
556-C	Granite Bridge Curb (Type I)	L.F.	1307	V	1307	1,307
572	Bridge Railing	L.F.	1169	V	1169	1,169

NOTE:
 Steel piles at all abutments shall be driven through the embankment into the original ground to a minimum elevation of 390 and then driven to design bearing capacity or to refusal.

IM 089-2(26)
 This sheet for information only
BR 48 N & S

CONTRACT NO. 1

PLAN AND ELEVATION
STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
INTERSTATE PROJECT in the town of WATERBURY
 INTERSTATE OVER STA. 865 + 24
 LITTLE RIVER OVER STA. 5 + 15
THE CLARKESON ENGINEERING CO. INC.
 CONSULTING ENGINEERS
 BOSTON MASSACHUSETTS
 SURVEYED BY: REM/JRW CHECKED BY: BK & JB SCALE: AS NOTED
 DRAWN BY: REM/JRW IN CHARGE: J.V.B. DATE: 8-20-91
 PROJECT NO. 1-89-2(7) SHEET 226 OF 307