

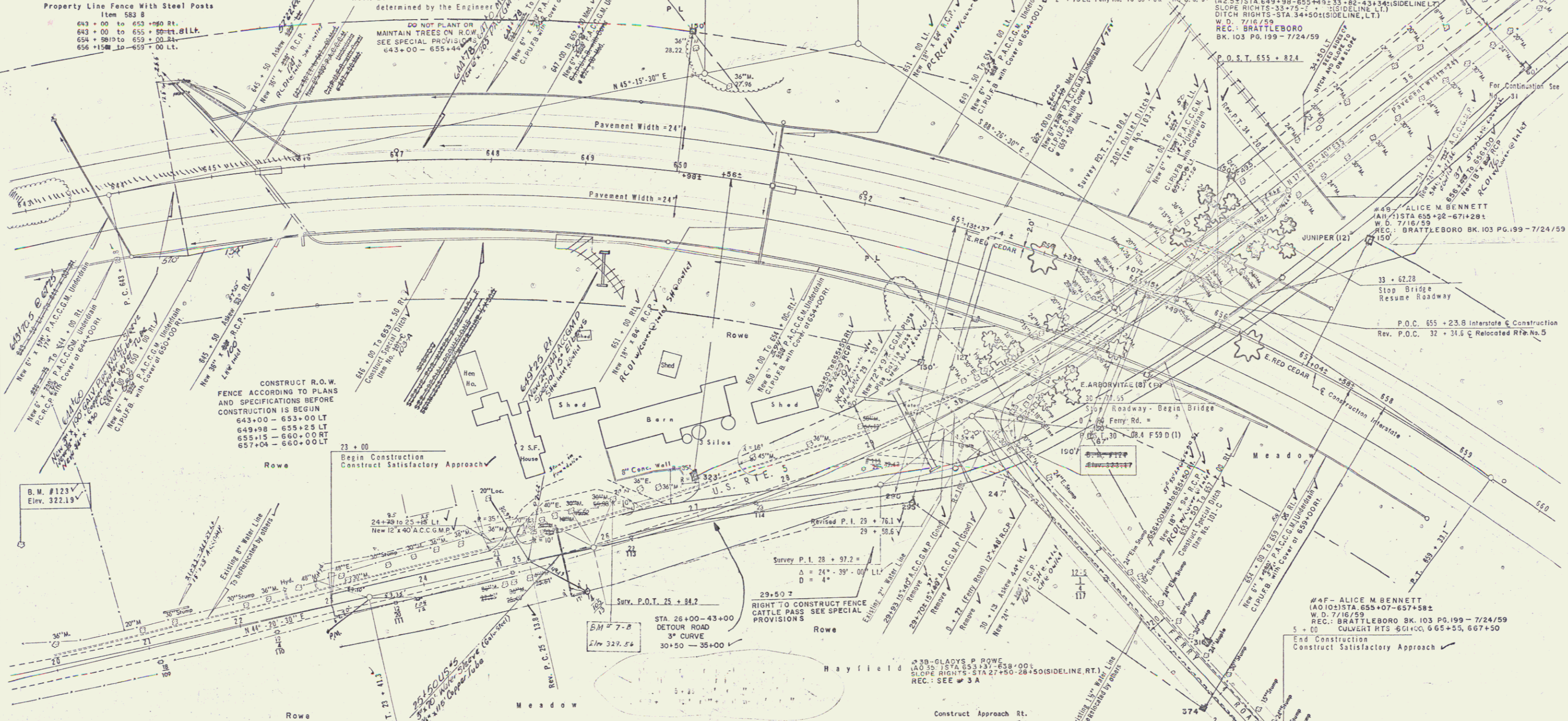
Paved Median Gutter
Item No. 361-B
645+50 To 645+75
651+00 To 651+25
656+00 To 656+25

Bituminous-Grouted Stone Gutter
Item No. 553
643+00 To 645+75
651+00 To 651+25
656+00 To 656+25

Construct Special Ditch
Item No. 103-A
644+50 To 645+47 LT.
646+00 To 648+00 RT.
646+00 To 650+00 RT.

Three Cable Guard Rail With Steel Posts
643+00 To 643+65 LT.

PUB. NO.	STATE	REV. NO.	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	VT	I	91-19	POST	30	530



Note: The cross sections between Sta. 642+39.1 and Sta. 660+83.8 have been offset as shown to provide for a 300' Spiral Transition at either end of the curve.

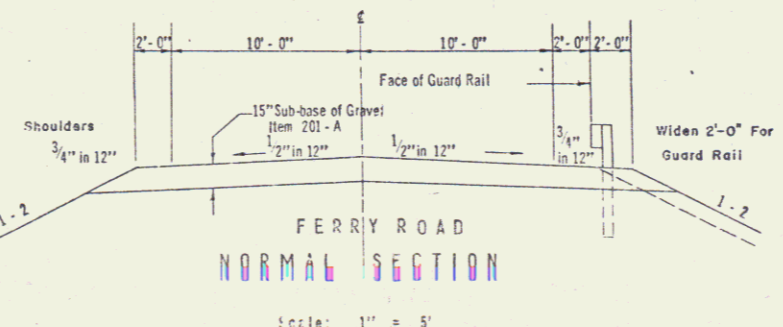
The following information applies to the Spiral Curve:

$\Delta = 37^\circ - 18' - 00''$	642+50	0	649+00	2.071	655+50	2.051
$LS = 300'$	643+50	0.071	650+00	2.071	656+50	2.051
$TS = 642+39.1$	644+50	0.961	651+00	2.081	657+50	2.041
$SC = 645+39.1$	645+50	1.781	652+00	2.091	658+50	2.031
$CS = 657+83.8$	646+50	1.991	653+00	2.091	659+50	2.021
$ST = 660+83.8$	647+50	2.031	654+00	2.081	660+50	1.911
	648+50	2.041	655+00	2.071	661+50	1.701
	649+50	2.051	656+00	2.061	662+50	1.441
	650+50	2.061	657+00	2.051	663+50	1.141
	651+50	2.061	658+00	2.041	664+50	0.841
	652+50	2.061	659+00	2.031	665+50	0.541
	653+50	2.061	660+00	2.021	666+50	0.241
	654+50	2.061	661+00	2.011	667+50	0.000

Construct Drives
25+00 Lt. 27150 Rt.
26+50 Lt.
27+40 Lt.
22' 0" Lt.

INTERSTATE 91
CURVE DATA
 $\Delta = 45^\circ - 18' - 00''$ RL
 $D = 3'$
 $R = 1910.1'$
 $T = 816.3'$
 $L = 1543.3'$
 $E = 167.3'$
BANK 15/16" PER FT.

U.S. ROUTE #5
REVISED CURVE DATA
 $\Delta = 27^\circ - 12' - 50''$ LL
 $D = 3'$
 $R = 1910.1'$
 $T = 816.3'$
 $L = 907.1'$
 $E = 55.2'$
BANK 5/8" PER FT.



STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
INTERSTATE PROJECT in the towns of
BRATTLEBORO - DUMMERSTON - PUTNEY

THE CLARKSON ENGINEERING CO., INC.
CONSULTING ENGINEERS
BOSTON MASSACHUSETTS

DESIGNED BY: [Signature] IN CHARGE: [Signature] DATE: [Date]
DRAWN BY: [Signature] CHECKED BY: [Signature] DATE: [Date]

PROJECT NO. 1-91-19 | SHEET 30 OF 530