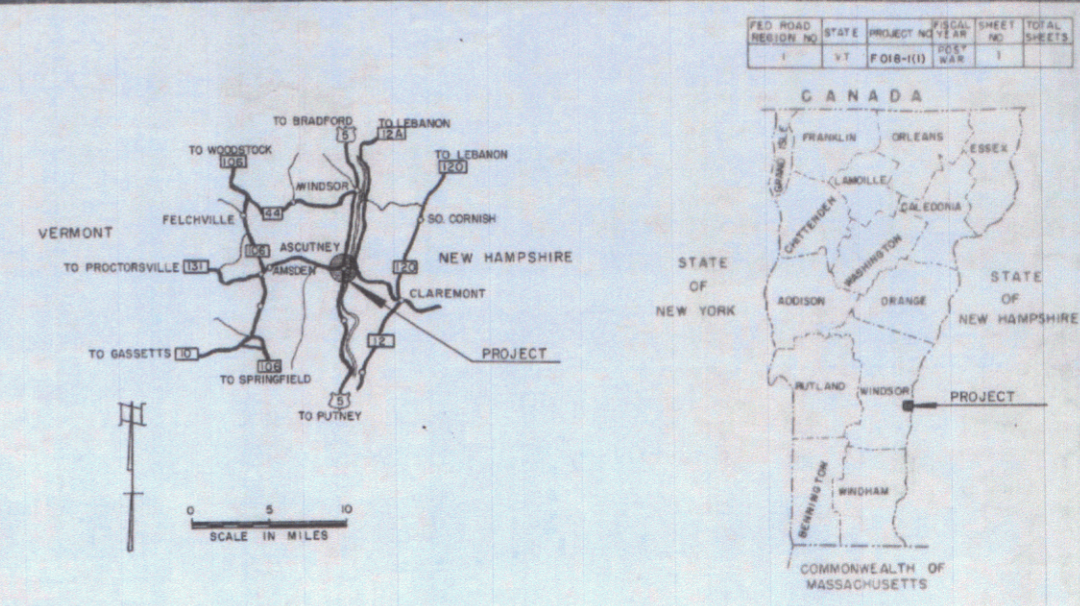


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5	ROW DETAIL SHEET
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30	G-8 Bridge Railing (For Bridge Approaches) 3/18/67 R
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9-B,C,D	Bridge In-Stream Sheets
9-B	1 Earthwork Final Sheet

FOR SIGNS OF WAY DETAILS, SEE RIGHT OF WAY PLANS FOR THIS PROJECT.

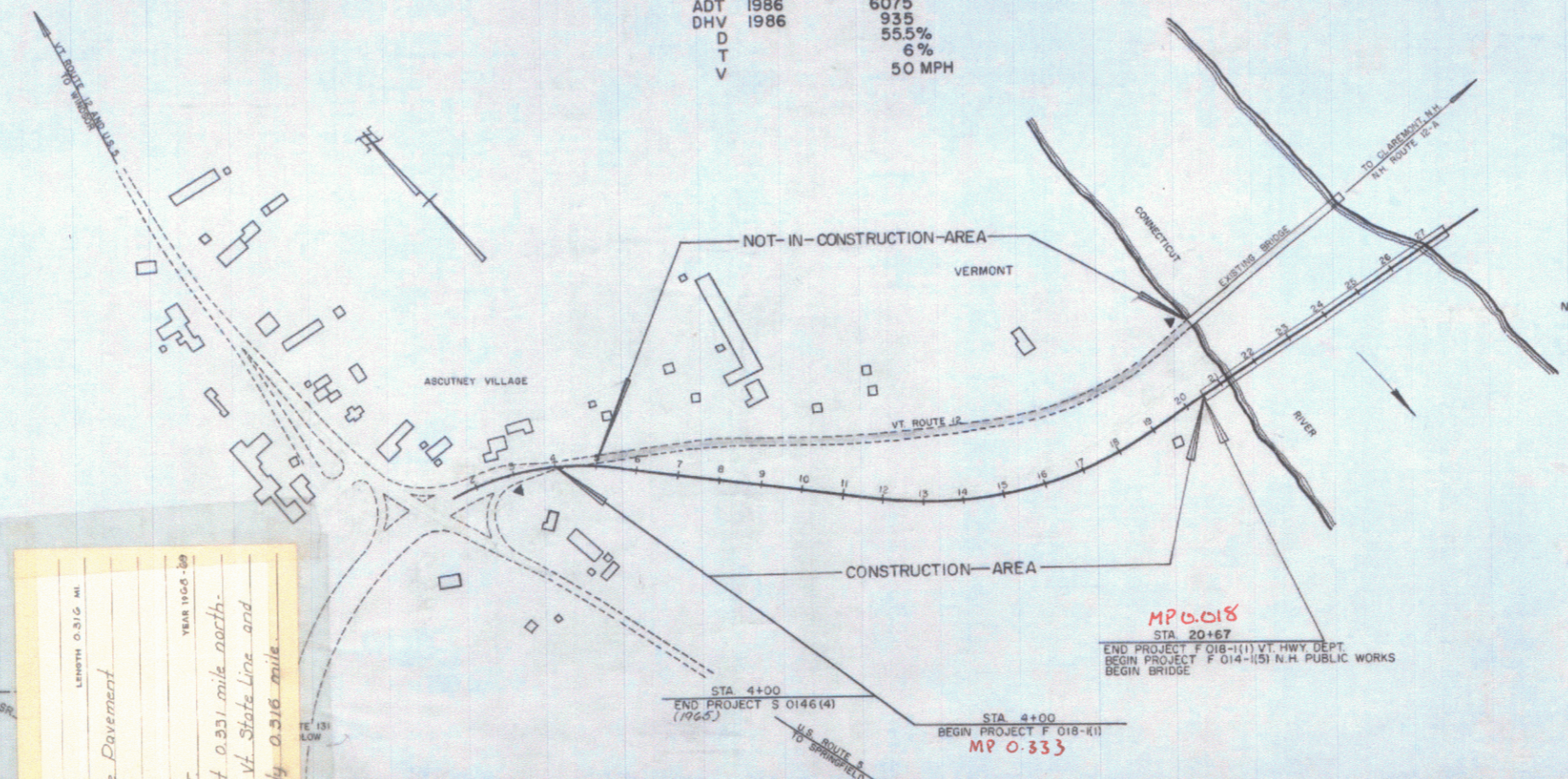
STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT
TOWN OF WEATHERSFIELD
COUNTY OF WINDSOR
VERMONT ROUTE 12
ASCUTNEY, VT. - CLAREMONT, N.H. RD.



BEGINNING AT A POINT 0.331 MILE NORTHWESTERLY OF THE N.H.-VT. STATE LINE AND EXTENDING SOUTHEASTERLY 0.316 MILE

LENGTH OF ROADWAY 1,667.0 FEET = 0.316 MILE
LENGTH OF PROJECT 1,667.0 FEET = 0.316 MILE

ADT 1966	3200
ADT 1986	6075
DHV 1986	935
D	55.5%
T	6%
V	50 MPH



PROJECT NAME & NUMBER	TYPE PAVEMENT	AREA SQ. YD.
WEATHERSFIELD F 018-1(1)	BITUMINOUS CONCRETE	
RECORD PLANS		
MATERIALS		
SUB-BASE OF GRAVEL - ROGERS' PIT, FERRISVILLE, VT.		
SUB-BASE OF SAND - NONE		
GRAVEL SHOULDER - HAMMOND PIT, WINDSOR, VT.		
CRUSHED GRAVEL		
NEW HAMPSHIRE CRACKED TAR		
SUITABLE ASPHALT - MOBILE OIL CO., ALBANY, & S. PRINCETON, N.H.		
SA-GRAV OR PEASTONE		
FOR SEAL - PERINI CRUSHER, BOX OF ASH, BETHL., VT.		
CONCRETE CLASS 10"		
BT. CON. PAVEMENT - COLD RIVER SAND & GRAVEL CO., N. HAMPSHIRE, N.H.		
REINFORCING STEEL		
METAL PIPE CULVERT - NORTHEASTERN CULVERT CO., WESTMINSTER, VT.		
R.C.P.		
CAST IRON GRATE, 15" - E.L. LEBARON FOUNDRY CO., BRACKTON, MASS.		
DROP INLETS		
GUARD RAIL ITEMS - S.T. GRISWOLD & CO., INC.		
STRUCTURAL STEEL		
CAST IRON COVER FOR F.B. N. EASTERN CULV. CO., WESTMINSTER, VT.		
SEAMLESS COPPER WATER TUBE - CERRO CORP. (ROAD CO., E. ST. LOUIS, MO.)		

CONVENTIONAL SIGNS

COUNTY LINE	RIGHT-OF-WAY
TOWN LINE	SLOPE RIGHTS
FENCE LINE	GROUND ELEVATION
STONE WALL	GRADE ELEVATION
UNFENCED PROPERTY	CURVE DAT
GUARD RAIL	DEFLECTION OF ANGLE
TRAVELED WAY	DEGREE OF CURVE
RAILROAD	RADIUS OF CURVE
RETAINING WALL	TANGENT DISTANCE
CENTER LINE	LENGTH OF CURVE
SURVEY LINE	EXTERNAL DISTANCE
CULVERT	POINT OF INTERSECTION
DROP INLET	POINT OF TANGENT
TROLLEY POLE	POINT ON TANGENT
POWER POLE	POINT ON SUB-TANGENT
TELEPHONE POLE	
TREES	
HEDGE	
FEDERAL AID IDENTIFICATION SIGNS	A

PROJECT WEATHERSFIELD
NUMBER F 018-1(1)
TYPE Bituminous Concrete Pavement
CONTRACTOR ROGERS BROS.
BRATTLEBORO, VT.
LOCATION Beginning at a point 0.331 mile north and westerly of the N.H.-Vt. State Line and extending southeasterly 0.316 mile

APPROVED: *R.H. C... ASSE CHIEF ENGINEER* DATE 2/24/65
APPROVED: *E.H. St... DISTRICT ENGINEER* DATE 2/23/65
APPROVED: *RO Munn* BRIDGE ENGINEER
APPROVED: *G.M. Lane* DISTRICT ENGINEER DATE 2/18/65
APPROVED: *G.D. Bishop* HIGHWAY ENGINEER DATE 2/15/65
APPROVED: *G.D. Bishop* CHIEF ENGINEER DATE 2/24/65

CONTRACTOR ROGERS BROS. BRATTLEBORO, VT.
RESIDENT ENGINEER S.E. ROBINSON
INSPECTOR P.F.W. 10-13-63

CONTRACT STARTED JAN. 31, 1965
COMPLETED SEPT. 18, 1965
ACCEPTED SEPT. 18, 1965

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER OF HIGHWAYS.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION DATED APRIL, 1964, AS APPROVED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER 12, 1964, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DEPARTMENT OF TRANSPORTATION
BUREAU OF PUBLIC ROADS

APPROVED: _____
DIVISION ENGINEER DATE _____

PROJECT F NO. 018-1(1)
SHEET 0 OF 42 SHEETS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
1	STATE OF VERMONT (Forced) MILDRED N. LAPLANNE	4	1+56	2+26	4,279 s.f.	1,981 s.f.		Cond Order	1-6-64	Weathersfield	40	162 164	House
2	J. NEWELL GREEN	4	2+23 2+75 LT. 3+00 3+75 LT.	5+40 3+50 LT. 5+00 LT.	0.24A±	0.86A±	Slope (T) (100 s.f.) Drive (T) Slope (T) (1000 s.f.)						3000' In take already occurred in fee by St. of VT.
3	ASCUTNEY REAL ESTATE CORP.	4	2+75 2+75 RT. 3+15 4+15 4+69	6+81 6+81 RT.	0.6A±	2.0A±	Slope (T) (0.16A±) Drive (T) Drive (T) Drive (T)						Sign
4	HAROLD D. GARDNER	4	5+06 5+50 LT. 5+30 LT. 7+10 LT.	7+09 7+50 LT.	0.12A±	1.7A±	Slope (T) (800 s.f.) Drive (T) Drive (T)						
5	HERBERT C. & ELEANOR S. STEELE	4	6+81 9+00 RT.	8+95	0.6A±	2.0A±	Drainage (P)						
6	ALTON E. & BARBARA B. FONTAINE	4,5	7+70 12+70 RT. 9+00 RT. 14+50 RT. 14+00 RT.	21+87 19+15 RT.	9.1A±	399A±	Water pipe crossing (P) Drainage (P) Drainage (P) Drive (T)						2 CRM LIGHT POSTS & TRAILER HOUSE
7	CELIA P. MARTIN	5	12+45	21+95	0.45A±	1.65A±							
8	BERNARD N. & GLADYS A. CAREY & KENNETH A. CAREY	4,5	10+50				Water pipe crossing (P)						

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1.	4.	Parcel #1, Increased take 1,019 sq.ft. per H.P.R.	5-3-65	RMW	J
2.	4	Parcel #1 Change in owner- ship.	5-18-65	MMB	J
3.	6-9	REVISED LINE AND GRADE FROM 9+00-20+50	12-31-65	RVT	L
3	6	ADDED CURB FROM 1+25 TO 2+75 LT. WITH WIDENED WALKING AREA IN BACK OF SAME CURB	12-31-65	BEB	L
3	6	CORRECTED TOPO IN AREA OF INTERSECTION	12-31-65	BEB	L
3	6	ADDED ITEM OF PLANTING TREES, SHRUBS AND VINES @ 3+00-3+75± LT.	12-31-65	BEB	L
3	6	NOTED ON PLANS TO SAVE CRANBERRY BUSH @ 3+50 LT.	12-31-65	BEB	L
3	6	ADDED PAVEMENT TO APPROACH @ 9+78 LT.	12-31-65	BEB	L
3	8	CHANGED DRAINAGE LOCATION @ 16+50- 17+50 RT-LT	12-31-65	BEB	L
4	8	Added Stone Fill and Channel Excav @ 16+50-18+75 RT.	12-31-65	BEB	L
5	8-36	Added Drive @ 13+85 RT.	4-28-66	RVT	L
6	6, 3, 32	Added Sidewalk @ 0+52-2+35 Lt.	5-11-66	BEB	L
6	6, 32	Paved Drives @ 3+15 RT, 4+15 RT & 4+23 RT	5-11-66	BEB	L

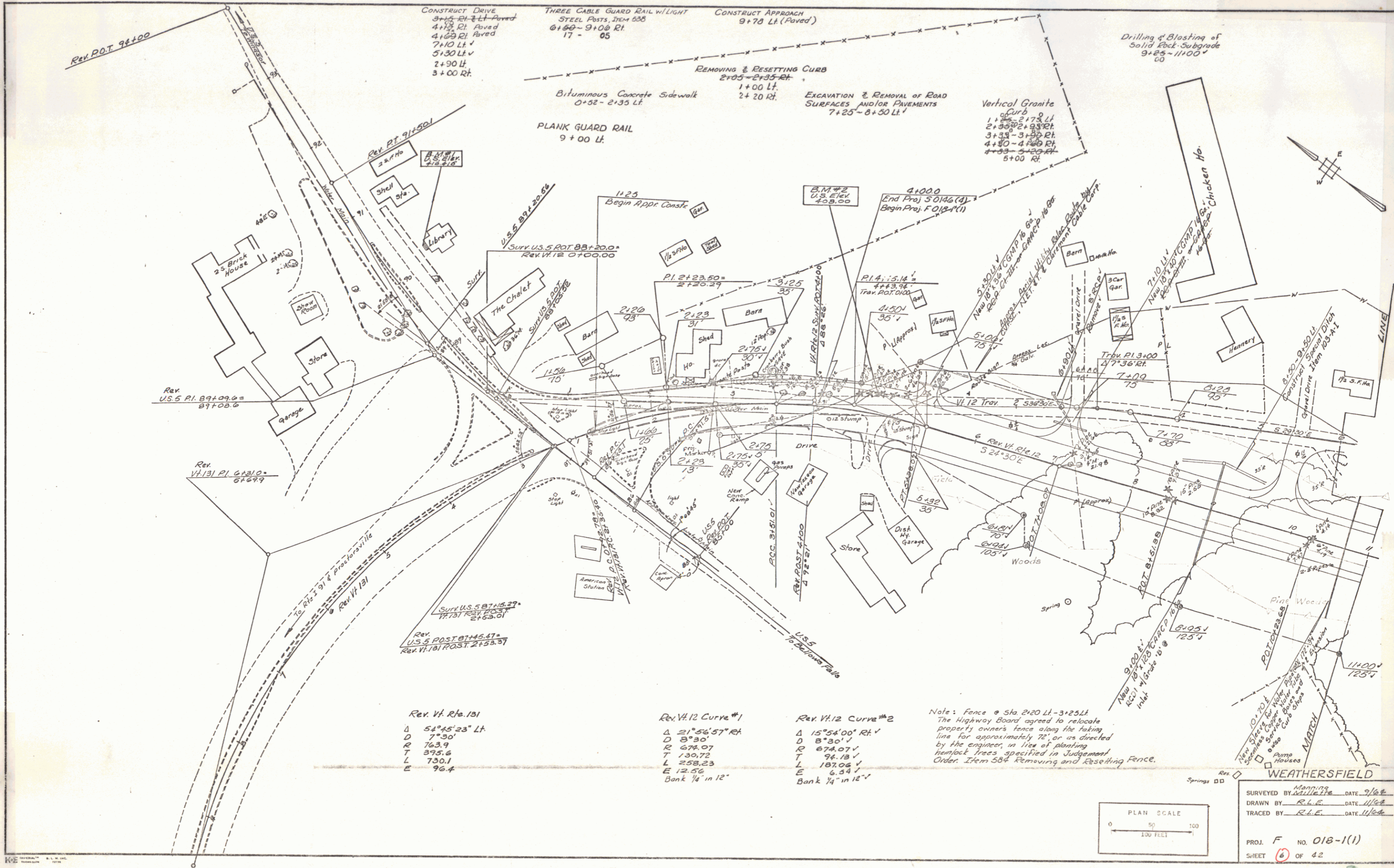
LEGEND

MADE BY R. W. Green DATE 1-8-65
CHECKED BY A. Blum DATE 1-9-65

--- TAKING WITHOUT ACCESS
--- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
--- TAKING WITH ACCESS
(P) PERMANENT EASEMENT
(T) TEMPORARY EASEMENT

---SR---SR--- SLOPE RIGHTS
--- PROPERTY LINE
--- Δ --- Δ --- Δ --- TOP OF CUT
--- O --- O --- O --- TOE OF SLOPE

APPROVED T. C. Bernabey DATE 4-27-65
APPROVED G. M. Lane DATE 4-28-65
APPROVED H. P. Radigan DATE 4-28-65
R.O.W. DIRECTOR
WEATHERSFIELD F 018-1(1)
SHEET 5 OF 42 SHEETS



Rev. P.O.T. 94+00

CONSTRUCT DRIVE
 3+15 P.I. 2+11 Paved
 4+15 P.I. Paved
 4+60 P.I. Paved
 7+10 Lf.
 3+30 Lf.
 2+90 Lf.
 3+00 Rf.

THREE CABLE GUARD RAIL w/LIGHT
 STEEL POSTS, ITEM 535
 @ 160-9+00 Rf.
 17 - 05

CONSTRUCT APPROACH
 9+70 Lf. (Paved)

Drilling & Blasting of
 Solid Rock Subgrade
 9+25-11+00
 00

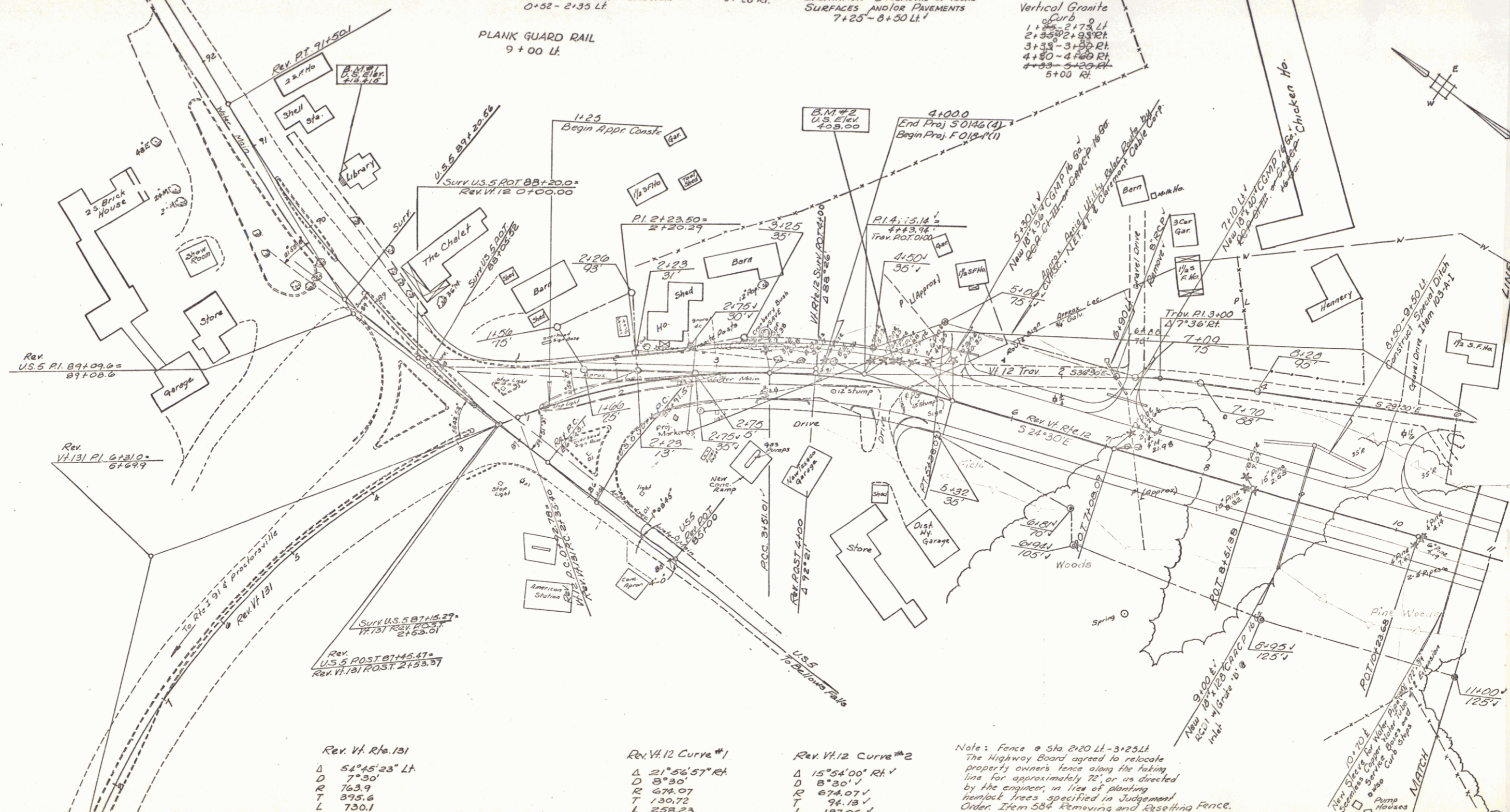
REMOVING & RESETTING CURB
 2+05-2+35 Rf.
 1+00 Lf.

Bituminous Concrete Sidewalk
 0+52-2+35 Lf.

EXCAVATION & REMOVAL OF ROAD
 SURFACES AND/OR PAVEMENTS
 7+25-8+50 Lf.

Vertical Granite
 of Curb
 1+25-2+17 Lf.
 2+35-2+38 Rf.
 3+35-3+38 Rf.
 4+80-4+80 Rf.
 4+83-5+20 Rf.
 5+00 Rf.

PLANK GUARD RAIL
 9+00 Lf.

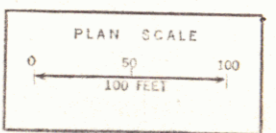


Rev. Vt. Rte. 101
 Δ 54°45'23" Lt
 D 77.90'
 R 763.9
 T 395.6
 L 730.1
 E 96.4

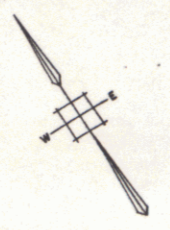
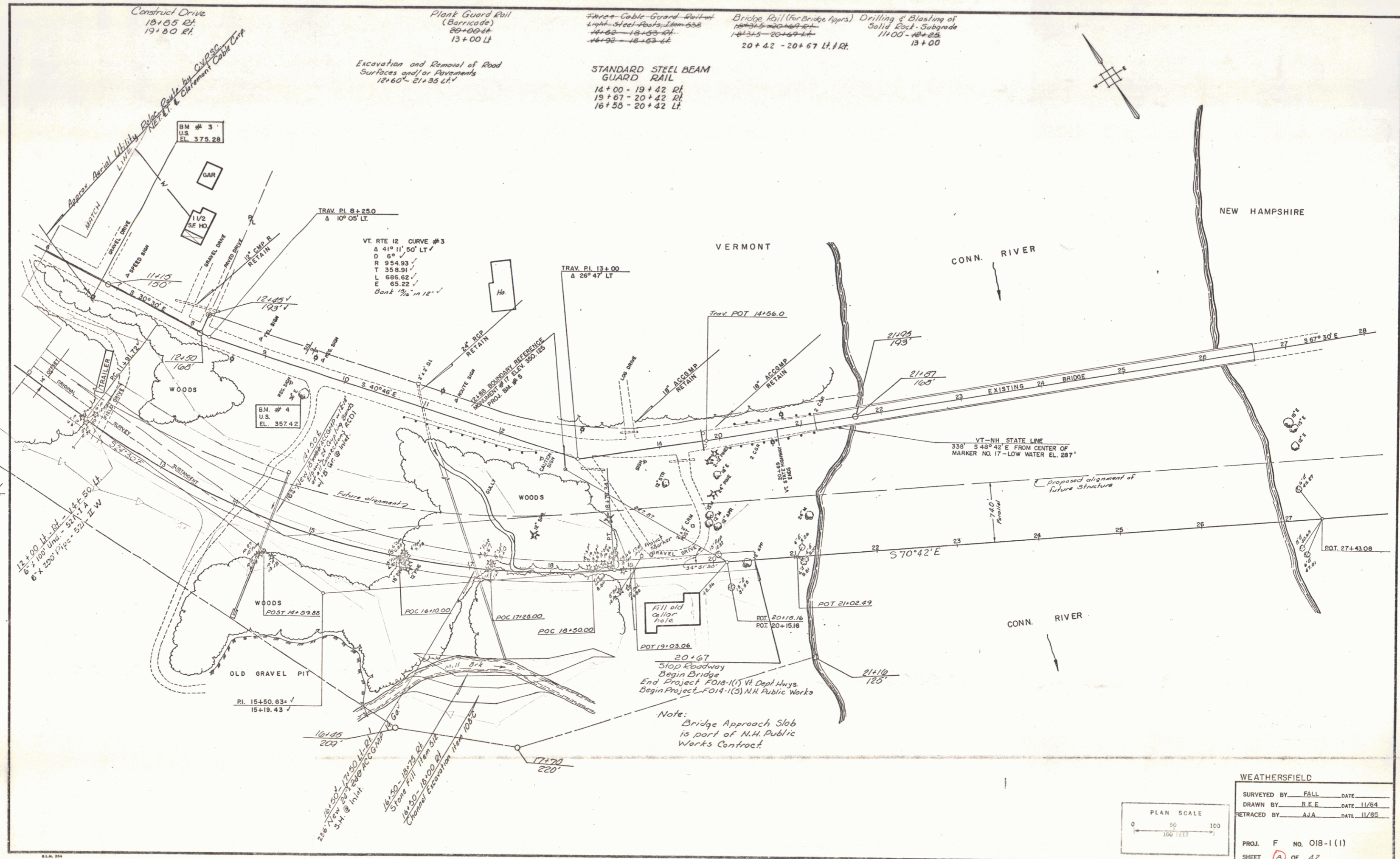
Rev. Vt. 12 Curve #1
 Δ 21°56'57" Rt
 D 87.30'
 R 678.07
 T 130.72
 L 258.23
 E 12.56
 Bank 1/4" in 12"

Rev. Vt. 12 Curve #2
 Δ 15°54'00" Rt
 D 87.30'
 R 674.07
 T 94.13
 L 187.04
 E 6.54
 Bank 1/4" in 12"

Note: Fence @ Sta 2+20 Lt - 3+25 Lt
 The Highway Board agreed to relocate
 property owners' fence along the taking
 line for approximately 72', or as directed
 by the engineer, in lieu of planting
 hemlock trees specified in Judgment
 Order. Item 584 Removing and Resetting Fence.



WEATHERSFIELD
 SURVEYED BY Manning DATE 7/68
 DRAWN BY R.L.E. DATE 11/68
 TRACED BY R.L.E. DATE 11/68
 PROJ. F NO. 018-1(1)
 SHEET 6 OF 42



VE. RTE 12 CURVE #3
 Δ 41° 11' 50" LT
 D 60'
 R 954.93'
 T 358.91'
 L 686.62'
 E 65.22'
 Bank 1/2" in 12"

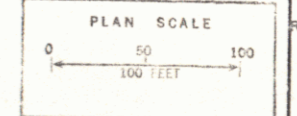
TRAV. PI. 13+00
 Δ 26° 47' LT

TRAV. POT 14+56.0

VT-NH STATE LINE
 339° 54' 42" E FROM CENTER OF
 MARKER NO. 17 - LOW WATER EL. 287'

20+67
 Stop Roadway
 Begin Bridge
 End Project FO18-1(5) Vt. Dept. Hwys.
 Begin Project FO14-1(5) N.H. Public Works

Note:
 Bridge Approach Slob
 is part of N.H. Public
 Works Contract.



VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT - OF - WAY PLANS
 PROJECT: WEATHERSFIELD
 No. FO19-1(1)
 SHEET 2 OF 8

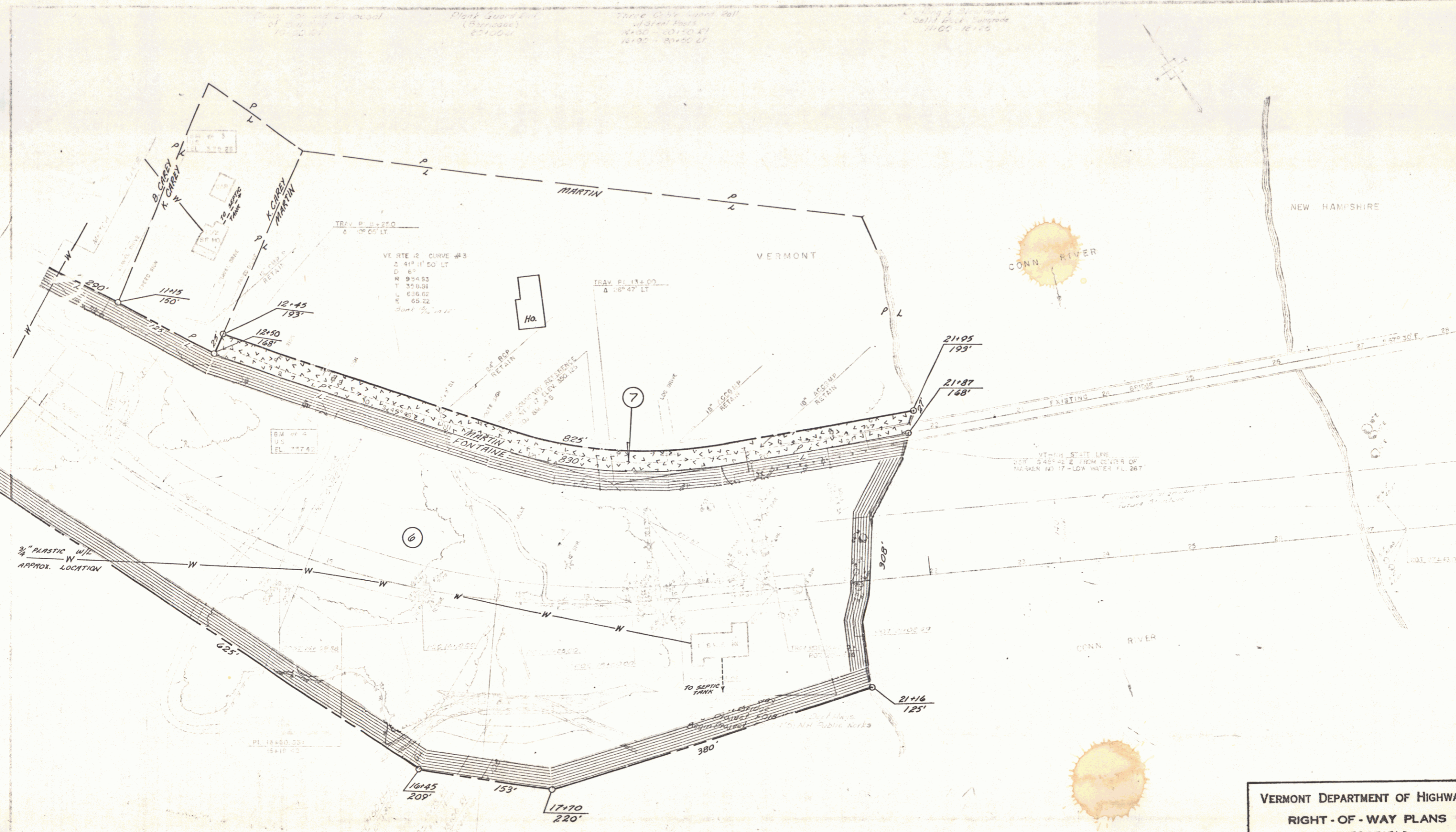
3141.29
 4143.27
 4180.29
 5120.24
 5120.17

REVISIONS TO PLANS OF ROAD
 SURVEYS AND ADJUSTMENTS
 7-25-24 3017
 10-28
 2-15-24 3017
 2-15-24 3017
 4-10-24 3017

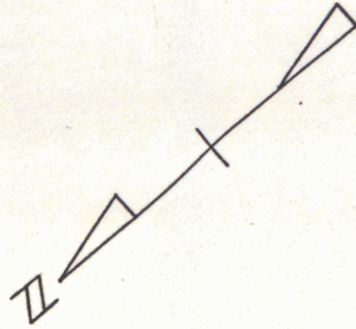


SHEET 4 of 8

5

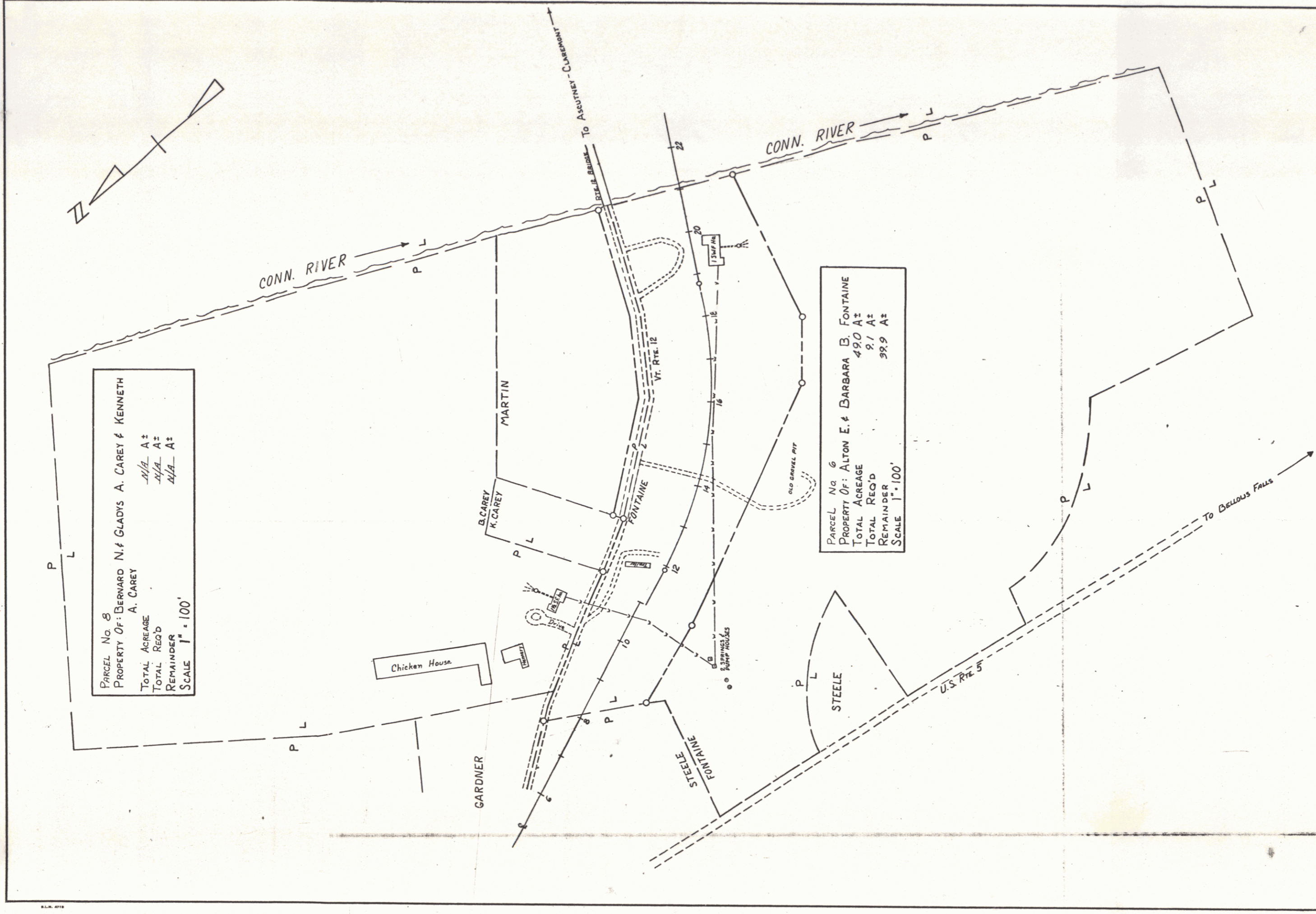


VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT-OF-WAY PLANS
 PROJECT: WEATHERSFIELD
 No. F 018-1(1)
 SHEET 5 OF 8



PARCEL No. 8
 PROPERTY OF: BERNARD N. & GLADYS A. CAREY & KENNETH A. CAREY
 TOTAL ACREAGE: 41/2 A±
 TOTAL REQ'D: 41/2 A±
 REMAINDER: 41/2 A±
 SCALE: 1" = 100'

PARCEL No. 6
 PROPERTY OF: ALTON E. & BARBARA B. FONTAINE
 TOTAL ACREAGE: 49.0 A±
 TOTAL REQ'D: 9.1 A±
 REMAINDER: 39.9 A±
 SCALE: 1" = 100'



VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT-OF-WAY PLANS
 PROJECT: WEATHERSFIELD
 No. F-018-1(1)
 SHEET 6 OF 8

SHEET 6 OF 8

7