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- 12-15- CHANNEL X-SECT.

STATE OF VERMONT
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT
BRIDGE PROJECT

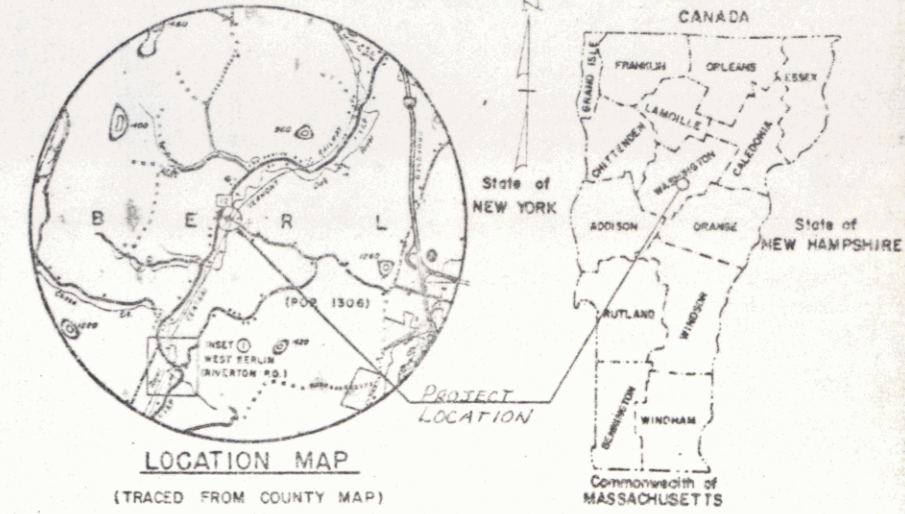
TOWN OF BERLIN
COUNTY OF WASHINGTON

ROUTE NO: TH 39 (CL.3) BRIDGE NO: 28

PROJECT LOCATION: BEGINNING AT THE INTERSECTION OF VT 12 AND TH 39 AND EXTENDING SOUTHEASTERLY 0.123 MILES.

PROJECT DESCRIPTION: REPLACE THE EXISTING STEEL TRUSS WITH A NEW 3-SPAN CONTINUOUS CANTILEVER BRIDGE & NECESSARY ROADWAY AND CHANNEL WORK.

LENGTH OF STRUCTURE:	135.00 FEET
LENGTH OF PARTICIPATION ROADWAY:	515.00 FEET
LENGTH OF NON-PARTICIPATION ROADWAY:	0.00 FEET
LENGTH OF PROJECT:	650.00 FEET
LENGTH OF R.O.W. PROJECT:	703.00 FEET



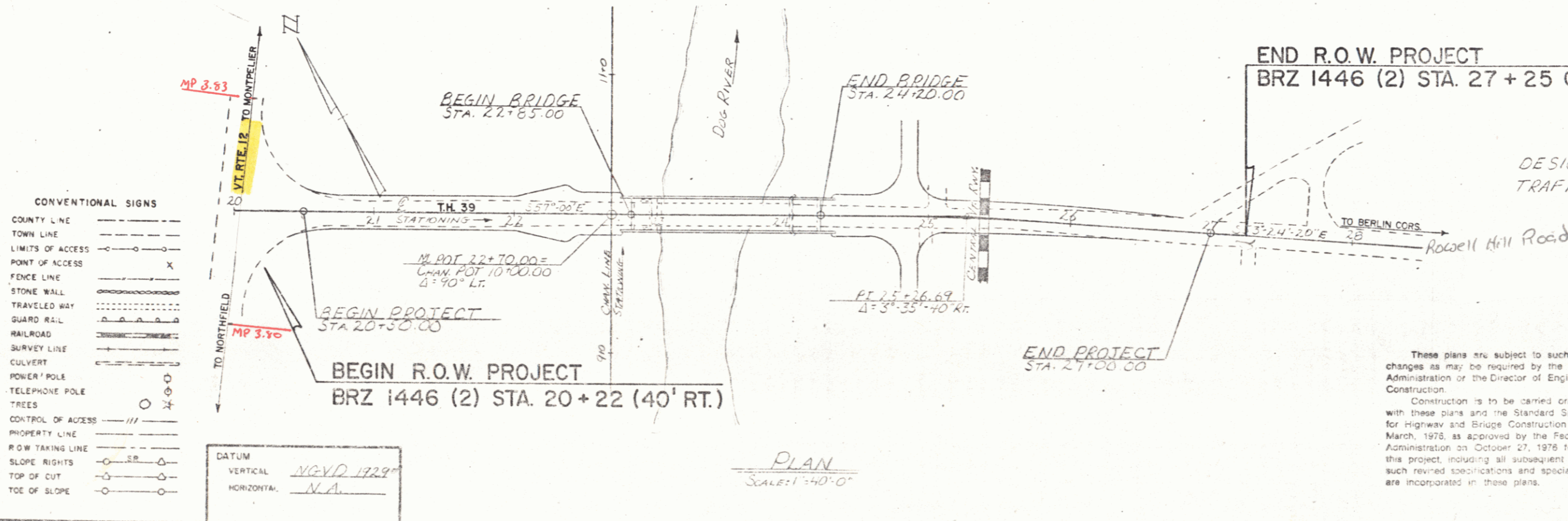
GENERAL NOTES

1. PAY ITEM 950.10, MAINTENANCE OF RAIL TRAFFIC, WILL BE FULL COMPENSATION FOR A COMPLETE NEW TIMBER RAILROAD CROSSING AT STATION 25+39, INCLUDING MATERIALS, EQUIPMENT, LABOR, INCIDENTALS AND SPECIAL AGREEMENTS NECESSARY TO COMPLETE THE JOB. SEE SPECIAL PROVISIONS FOR ADDITIONAL DETAILS.

R.O.W. PLANS

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL

Town of _____
(To Be Returned To R.O.W. Division)



Pin # 1630/24

DESIGN SPEED: 20 MPH.
TRAFFIC DATA: 1980 AADT 40
1990 AADT 50
10% TRUCKS

MAY 15 1985

These plans are subject to such engineering changes as may be required by the Federal Highway Administration or the Director of Engineering and Construction.

Construction is to be carried on in accordance with these plans and the Standard Specifications for Highway and Bridge Construction dated March, 1978, as approved by the Federal Highway Administration on October 27, 1976 for use on this project, including all subsequent revisions and such revised specifications and special provisions as are incorporated in these plans.

SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD	
APPROVED: [Signature]	DATE: [Date]
DIRECTOR OF ENGINEERING AND CONSTRUCTION	
APPROVED: [Signature]	DATE: [Date]
CHIEF, PROPERTY ADMINISTRATION	
PROJECT: BERLIN	PROJECT NO: BRZ 1446 (2)
SHEET 1 OF 5	

STATE OF VERMONT
AGENCY OF TRANSPORTATION
RIGHT-OF-WAY PLANS
DETAIL SHEET

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		
1A	GRANGER, ALLEN L. & KATHERINE E. (LESSOR) MALONEY, JOHN (LESSEE)	4, 5	20+22 RI	24+95 RI	0.25 Ac		CONST. EASE. (T)	WDOE			BERLIN		(2200 S.F.±)		
			20+38 RI	23+73 RI			SLOPE (T)							(0.05 Ac)	(115 S.F.±)
			22+00 RI	22+50 RI			CONST. EASE. (T)							(0.02 Ac)	(800 S.F.±)
			24+04 RI	24+95 RI			DRIVE (T)								
1B			20+27 LI	24+95 LI	0.27 Ac		CONST. EASE. (T)					(1425 S.F.±)			
			20+36 LI	22+50 LI			SLOPE (T)						(0.03 Ac)	(210 S.F.±)	
			22+00 LI	22+73 LI			CONST. EASE. (T)						(0.15 Ac)	FOR TEMPORARY DETOUR	
			22+50 LI	24+95 LI			DRIVE (T)								
1C			25+93 RI	27+00 RI	0.02 Ac		SLOPE (T)					(1021 S.F.±)			
			25+93 RI	26+41 RI			CONST. EASE. (T)						(0.02 Ac)	(170 S.F.±)	
			25+93 RI	26+91 RI			TOTAL						0.54 Ac		
2	CENTRAL VERMONT RAILWAY, INC.	4	24+95 LI	25+92 LI			SLOPE (T)	R.R. AGREE				(2200 S.F.±)			
			24+95 LI	25+92 LI			CONST. EASE. (T)						(0.03 Ac)	(1320 S.F.±)	
			24+95 RI	25+93 RI			CONST. EASE. (T)						(0.03 Ac)	(1340 S.F.±)	
			24+95 RI	25+93 RI			SLOPE (T)						(0.06 Ac)	(2600 S.F.±)	
3	DOMINGUE, MICHAEL & DONNA	4, 5	25+92 LI	27+00 LI	0.02 Ac		SLOPE (T)	WDOE			BERLIN		(814 S.F.±)		
			25+91 LI	26+31 LI			CONST. EASE. (T)							(0.01 Ac)	(445 S.F.±)
			25+91 LI	26+52 LI			CONST. EASE. (T)							(0.01 Ac)	(570 S.F.±)
			26+74 LI	27+25 LI			DRIVE (T)							(0.01 Ac)	(450 S.F.±)
4	NEW ENGLAND TELEPHONE & TELEGRAPH CO.											UTILITY			
5	GREEN MOUNTAIN POWER CORPORATION											UTILITY			

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
		Plan's Given to State 12-19-83			

MADE BY: B.A.M. DATE: 6/28/82
 CHECKED BY: J.D.P. DATE: 6/28/82

DR. RT - DRAINAGE RIGHT
 DIT. RT - DITCHING RIGHT
 CH. RT - CHANNEL RIGHT
 DRIVE RT - DRIVE RIGHT
 CUL. RT - CULVERT RIGHT
 (D) - DEMOLITION OR REMOVAL
 (W) - WATER SOURCES

PRESENT R.O.W.
 --- TAKING WITHOUT ACCESS
 --- P --- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
 --- TAKING WITH ACCESS
 (P) PERMANENT EASEMENT
 (T) TEMPORARY EASEMENT

LEGEND
 --- CONST. EASE --- CONST. EASEMENT
 SR --- SR --- SLOPE RIGHTS
 P --- P --- PROPERTY LINE
 --- Δ --- Δ --- TOP OF CUT
 --- O --- O --- TOE OF SLOPE

APPROVED: [Signature] DATE: 6-28-82
 CHIEF OF PLANS & TITLES

MAY 15 1985
 PROJECT BERLIN
 NO. BRZ 1446 (2)
 SHEET 3 OF 5

ITEM 621.38 GUARD RAIL,
HEAVY DUTY STEEL BEAM, WITH
WOOD POSTS TYPE II

LEFT	RIGHT
22+35.13-22+72.25	22+35.13-22+72.25
24+34.75-24+71.87	24+34.75-24+71.87

ITEM 617.35 BRIDGE RAILING,
HEAVY DUTY STEEL BEAM, TYPE B

22+72.25 LT. - 24+34.75 LT.	22+72.25 RT. - 24+34.75 RT.
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ITEM 621.70 ANCHOR FOR
STEEL BEAM GUARD RAIL WITH
STEEL OR WOOD POSTS AT OPENINGS.

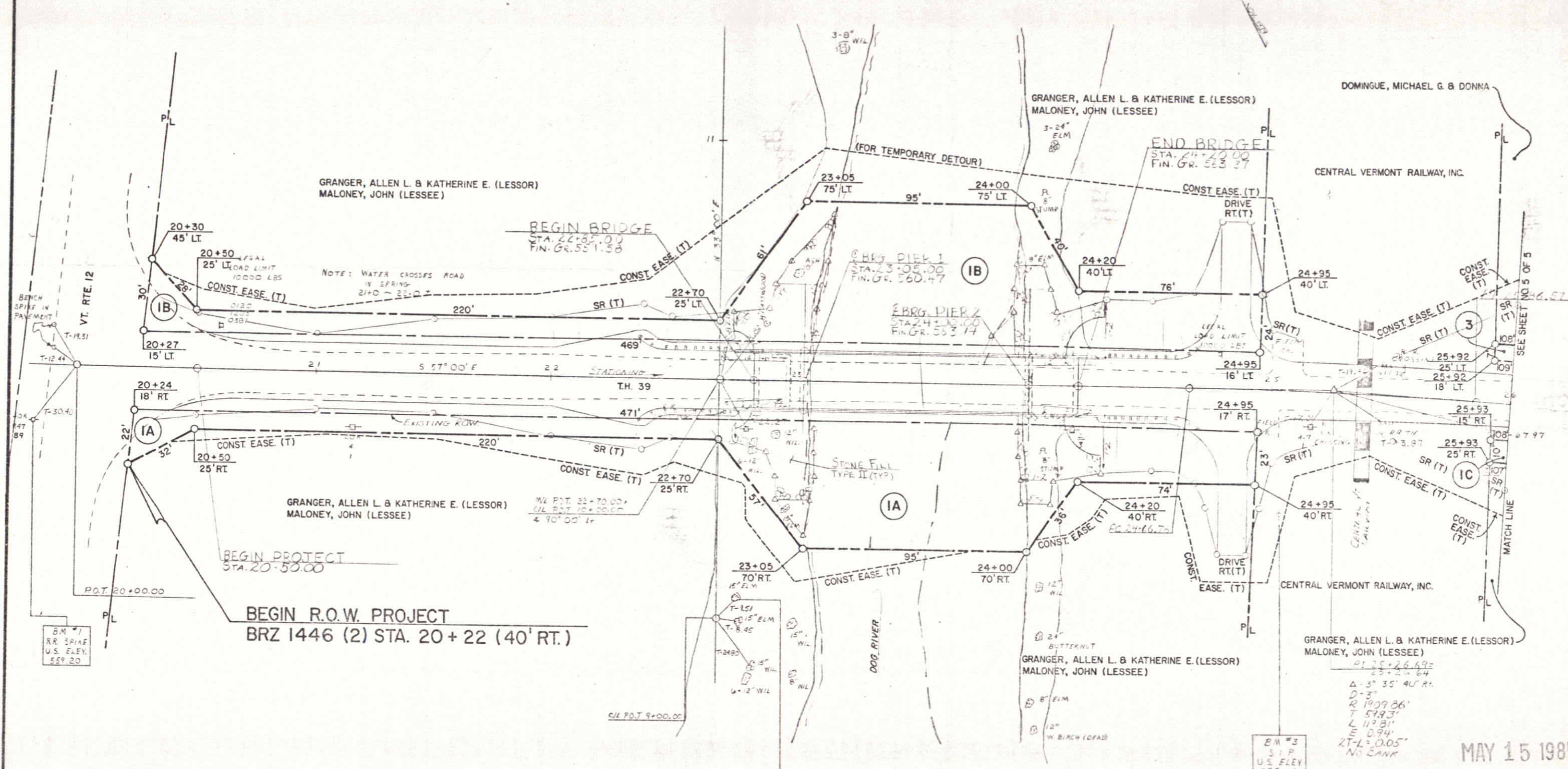
22+47.25 LT.	22+47.25 RT.
24+59.75 LT.	24+59.75 RT.

ITEM 202.40 REMOVAL AND
DISPOSAL OF EXISTING GUARD RAIL

LEFT	RIGHT
22+72.5-22+96.9	22+73.5-22+96.9
24+01.43-24+26.0	24+01.43-24+26.0

CONSTRUCT FIELD DRIVES

24+85.00 LT.	24+85.00 RT.
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BM #2
S.I.P.
U.S. ELEV
553.30

PLAN
SCALE: 1" = 20'-0"

BM #3
S.I.P.
U.S. ELEV
555.68

GRANGER, ALLEN L. & KATHERINE E. (LESSOR)
MALONEY, JOHN (LESSEE)

PI 25+26.49
25+26.49
Δ-3° 35' 40" RT.
D-3"
R 109.86'
T 519.3'
L 112.81'
E 0.94'
27-17.005'
NO CAMP

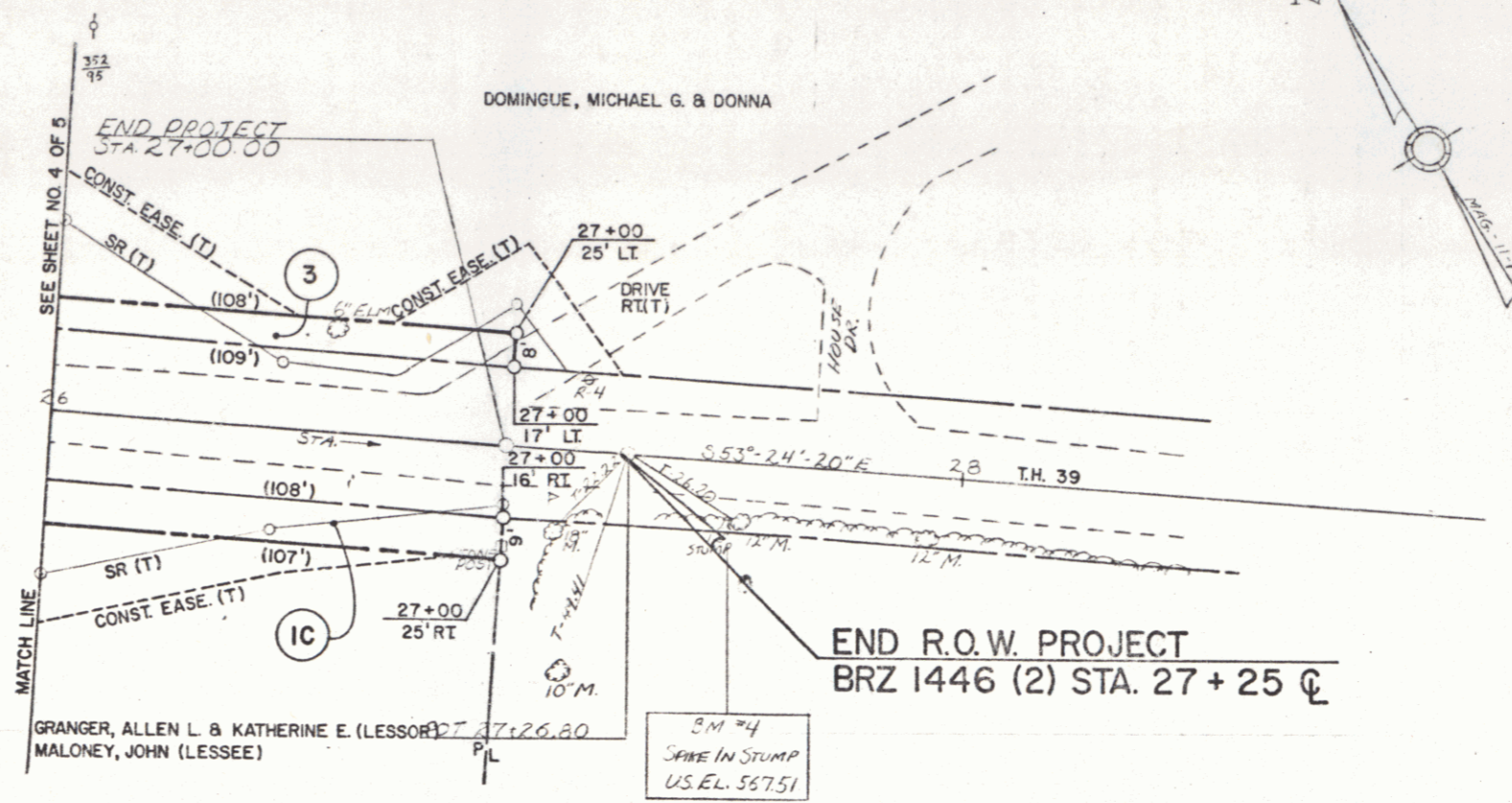
MAY 15 1985

SURVEYED BY: [Signature] DATE: 1/17/85
DRAWN BY: [Signature] DATE: 2/20/85
TRACED BY: [Signature] DATE: 2/20/85

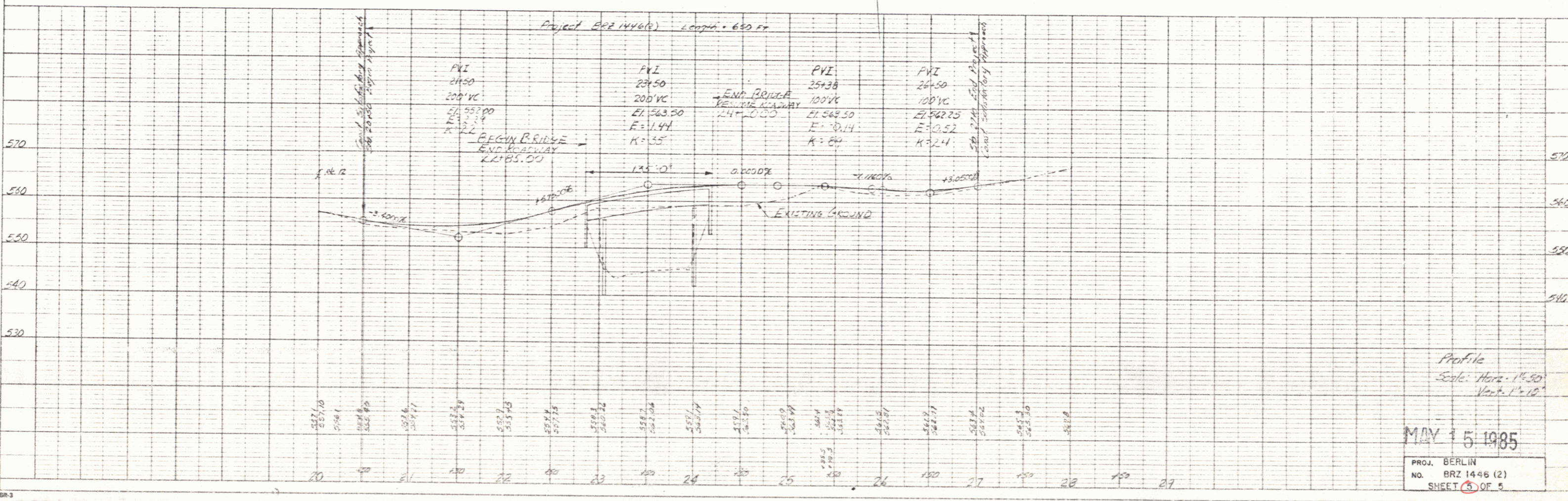
PROJ. BERLIN NO. BRZ 1446 (2)
SHEET 4 OF 5

DATE	
BY	
DESIGNED	
CHECKED	
IN CHARGE	
DATE	
BY	
DESIGNED	
CHECKED	
IN CHARGE	

DATE	
BY	
DESIGNED	
CHECKED	
IN CHARGE	
DATE	
BY	
DESIGNED	
CHECKED	
IN CHARGE	



PLAN
SCALE: 1"=20'-0"



Profile
Scale: Horiz. 1"=30'
Vert. 1"=10'

MAY 15 1985

PROJ. BERLIN
NO. BRZ 1446 (2)
SHEET 3 OF 5