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28. CAVING BORING STA. 353+50
29-30. CHANNEL SECTION SHEETS
31-32. CROSS SECTION SHEETS
33. CURVE BANKING TRANSITION DIAGRAMS

NOTE: FOR RIGHT OF WAY DETAILS SEE RIGHT OF WAY PLANS FOR THIS PROJECT.

SPRING MARKS ARE BASED ON U.S.G.S. ELEVATIONS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
Proposed Improvement

TOWNS OF EDEN AND BELVIDERE
COUNTY OF LAMOILLE

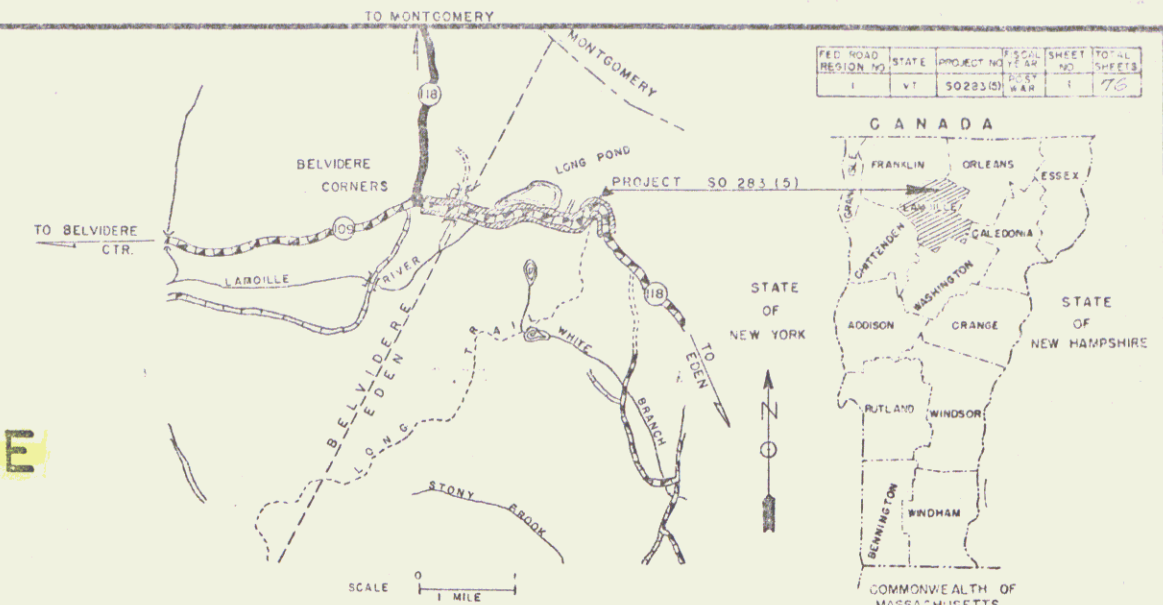
VERMONT ROUTE # 118
EDEN - BELVIDERE CORNERS ROAD

BEGINNING AT A POINT APPROXIMATELY 1.60 MILES
EASTERLY OF THE EDEN-BELVIDERE TOWN LINE
AND EXTENDING WESTERLY 2.082 MILES.

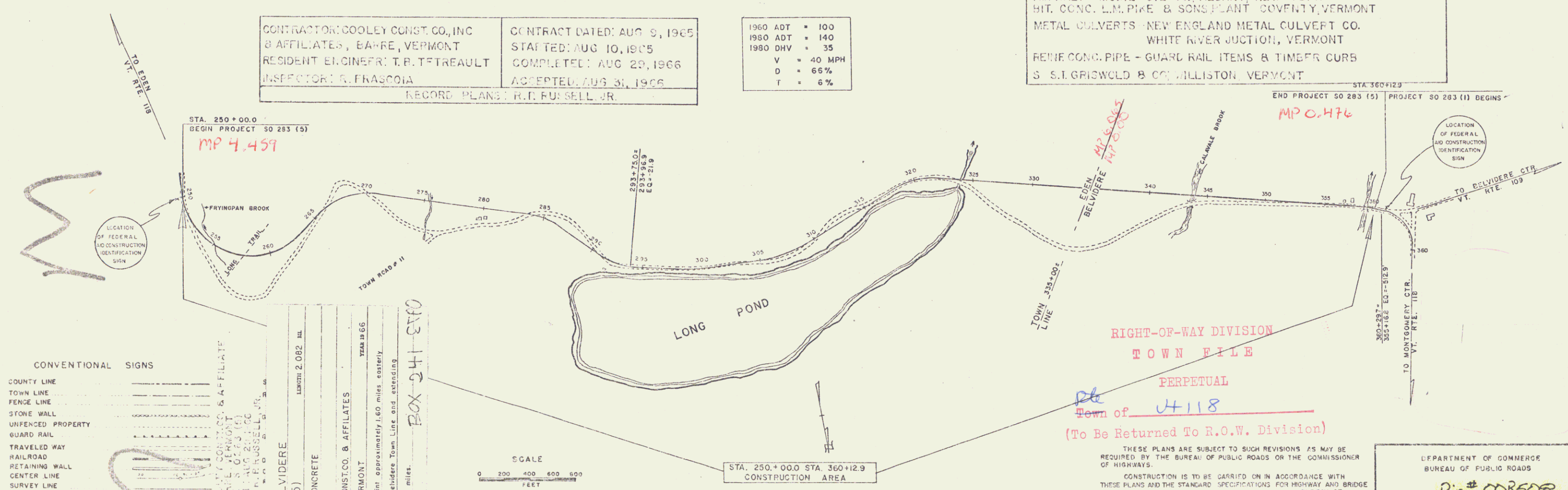
LENGTH OF PROJECT 10,991.0 FEET + 2.082 MILES

CONTRACTOR: COOLEY CONST. CO., INC.
& AFFILIATES, BARRE, VERMONT
RESIDENT ENGINEER: T.B. TREHAULT
INSPECTOR: R. FRASCOIA
CONTRACT DATED: AUG. 9, 1965
STARTED: AUG. 10, 1965
COMPLETED: AUG. 29, 1966
ACCEPTED: AUG. 31, 1966
RECORD PLANS: R.D. FUSSELL JR.

1960 ADT = 100
1960 ADT = 140
1980 DHV = 35
V = 40 MPH
D = 66%
T = 6%



PROJECT NAME & NUMBER	TYPE	PAVMT AREA
EDEN-BELVIDERE S 0283(5)	BIT. CONC.	26,003 S.Y.
RECORD PLANS		
MATERIALS		
SUBBASE OF GRAVEL - LEACH PIT, BELVIDERE, VERMONT		
SUBBASE OF SAND - BROWN PIT, EDEN, VERMONT		
ASPHALT - MOBIL OIL CO., ALLANY, NEW YORK		
BIT. CONC. L.M. PIKE & SONS PLANT, COVENTRY, VERMONT		
METAL CULVERTS - NEW ENGLAND METAL CULVERT CO.		
WHITE RIVER JUNCTION, VERMONT		
REINFORCED CONC. PIPE - GUARD RAIL ITEMS & TIMBER CURB		
S. S. I. GRISWOLD & CO. MILLISTON, VERMONT		



- CONVENTIONAL SIGNS
- COUNTY LINE
 - TOWN LINE
 - FENCE LINE
 - STONE WALL
 - UNFENCED PROPERTY
 - GUARD RAIL
 - TRAVELED WAY
 - RAILROAD
 - RETAINING WALL
 - CENTER LINE
 - SURVEY LINE
 - CULVERT
 - DROP INLET
 - TROLLEY POLE
 - POWER POLE
 - TELEPHONE POLE
 - TREES
 - HEDGE

EDEN - BELVIDERE
S 0283(5)
LENGTH 2.082 MILE
TYPE BITUMINOUS CONCRETE
CONTRACTOR: COOLEY CONST. CO. & AFFILIATES
BARRE, VERMONT
Location Beginning at a point approximately 1.60 miles easterly
of the Eden-Belvidere Town Line and extending
westerly 2.082 miles.

SCALE
0 200 400 600 800
FEET

APPROVED: [Signature] ASST. CHIEF ENGINEER DATE 10/10/66
APPROVED: [Signature] SECONDARY ENGINEER DATE 10/11/66
APPROVED: [Signature] DISTRICT ENGINEER DATE 10/11/66
APPROVED: [Signature] DISTRICT ENGINEER DATE 10/11/66
APPROVED: [Signature] DISTRICT ENGINEER DATE 10/11/66
APPROVED: [Signature] DISTRICT ENGINEER DATE 10/11/66
APPROVED: [Signature] DISTRICT ENGINEER DATE 10/11/66
APPROVED: [Signature] DISTRICT ENGINEER DATE 10/11/66

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED: [Signature] DIVISION ENGINEER DATE
PROJECT S. NO. 0283(5)
SHEET 1 OF 76 SHEETS

PLAN
NOTES
NO. 1

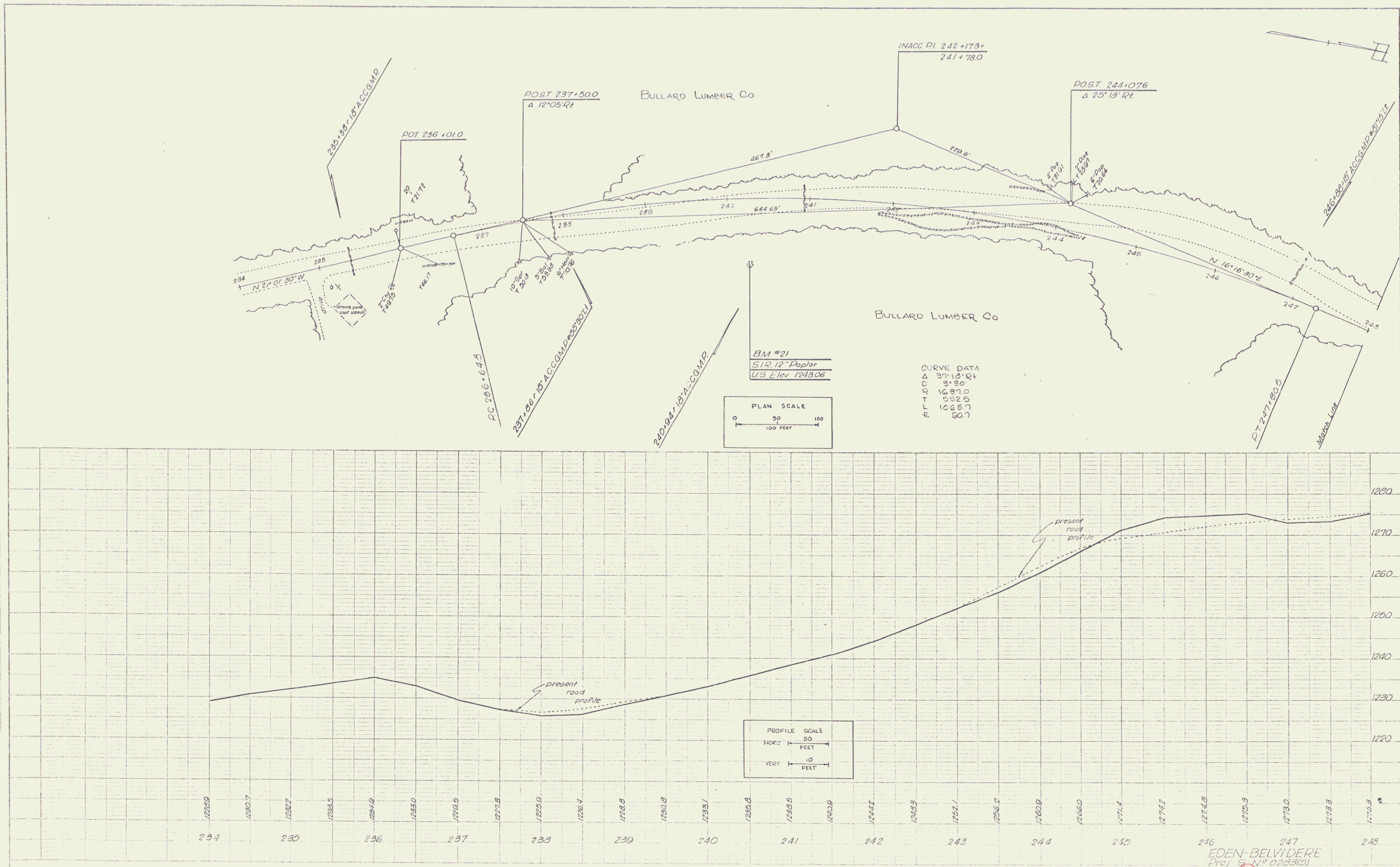
Grading
Latham

7-63
2-63

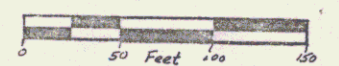
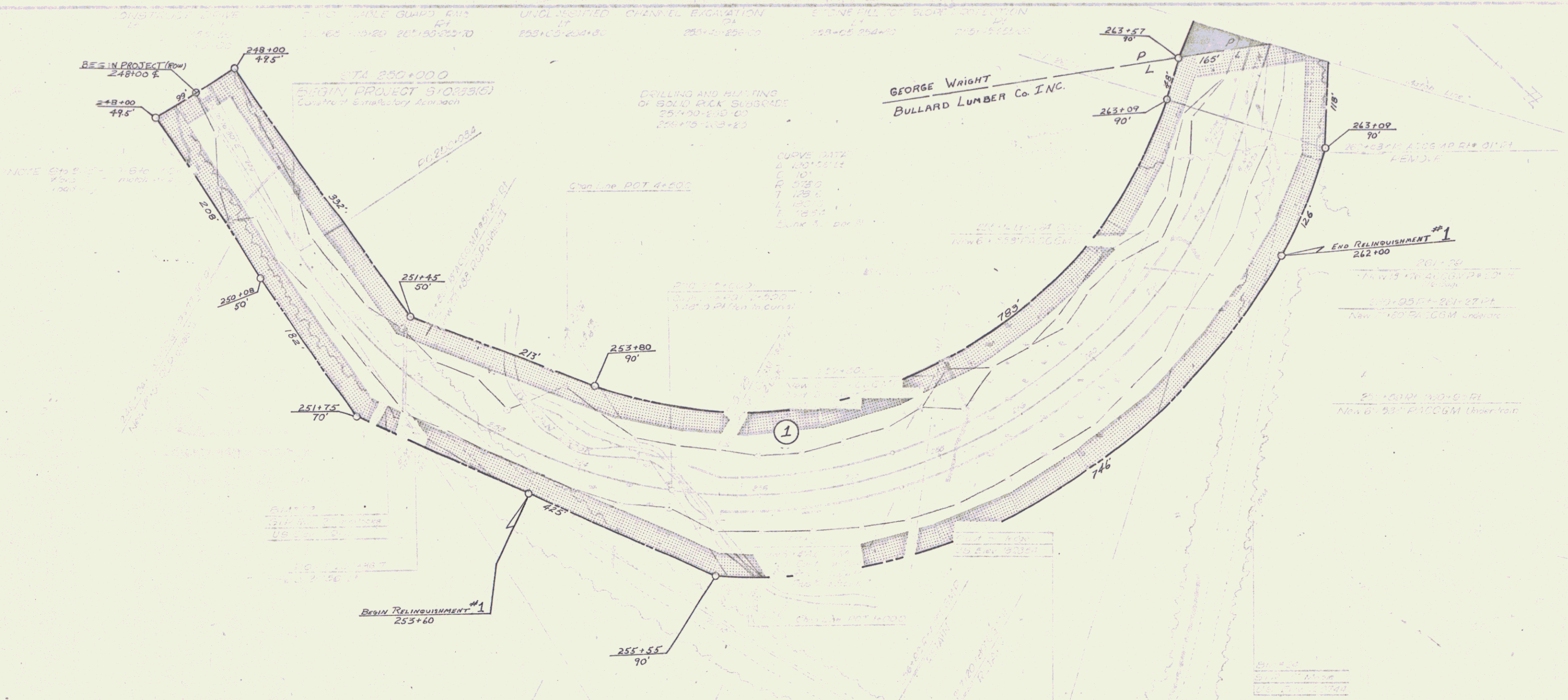
PROFILE
NOTES
NO. 2

Grading
Latham

7-63
5-63

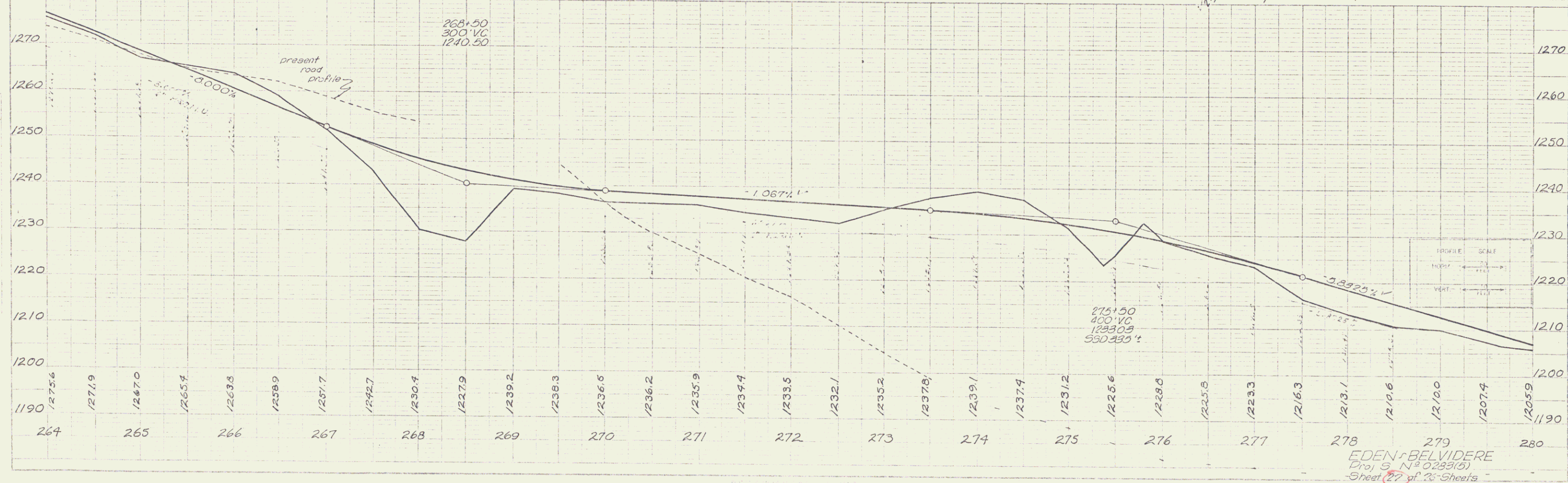
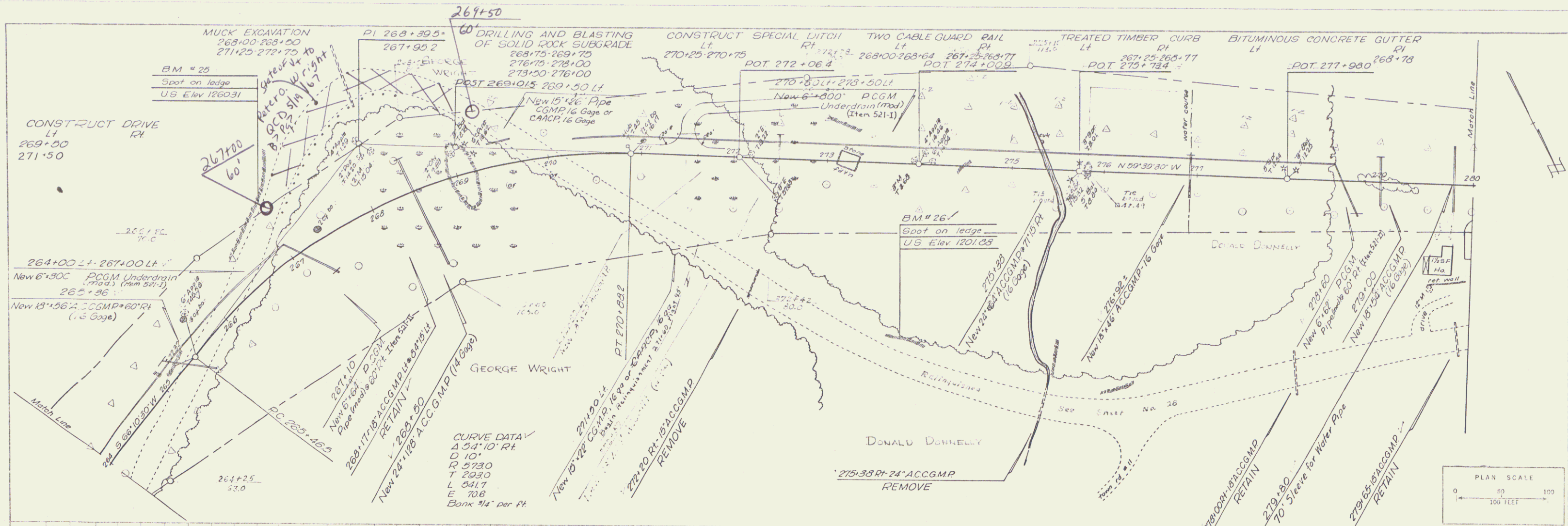


POOR ORIGINAL COPY



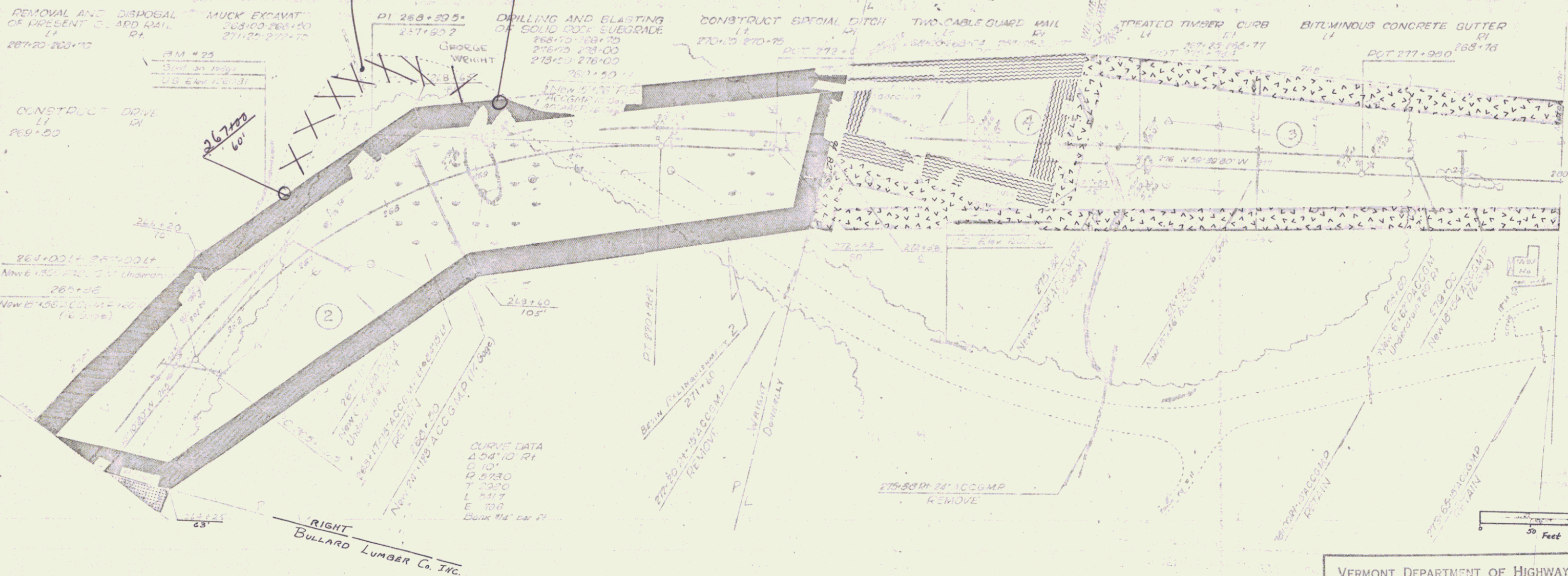
VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: EDEN-BELVIDERE
NO. S 0283 (5)
SHEET 6 OF 13

SHEET 25A



POOR ORIGINAL COPY

State of VT to
Peter O. Wright by ACS
dated 5/19/67
recorded - Eden Bk? Pg?

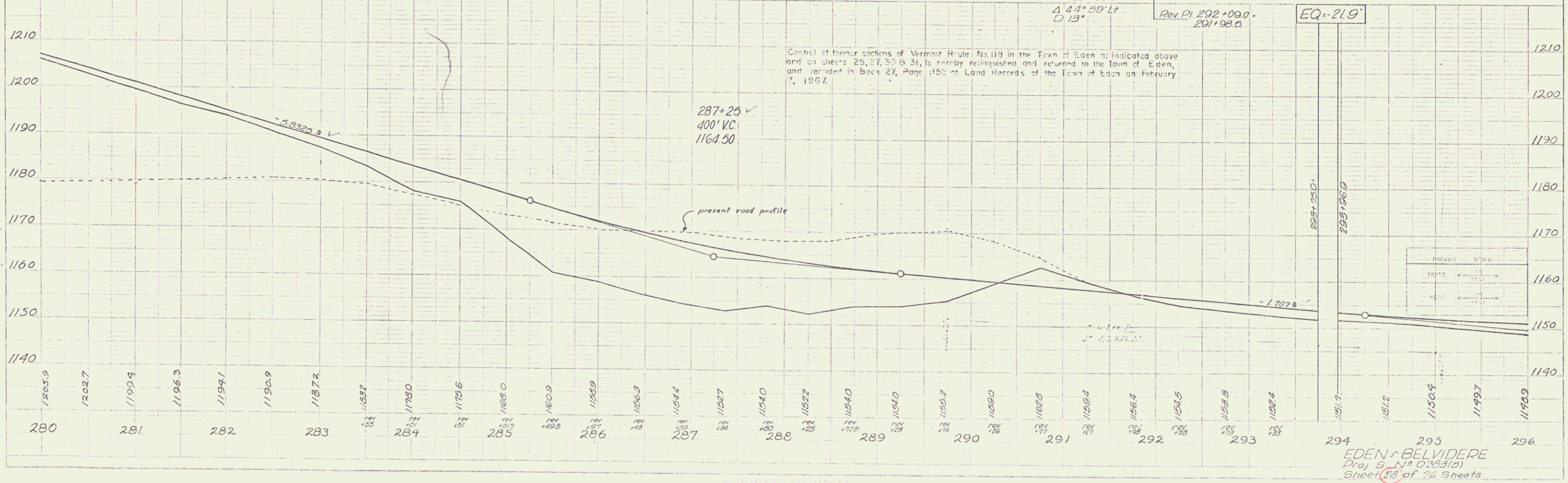
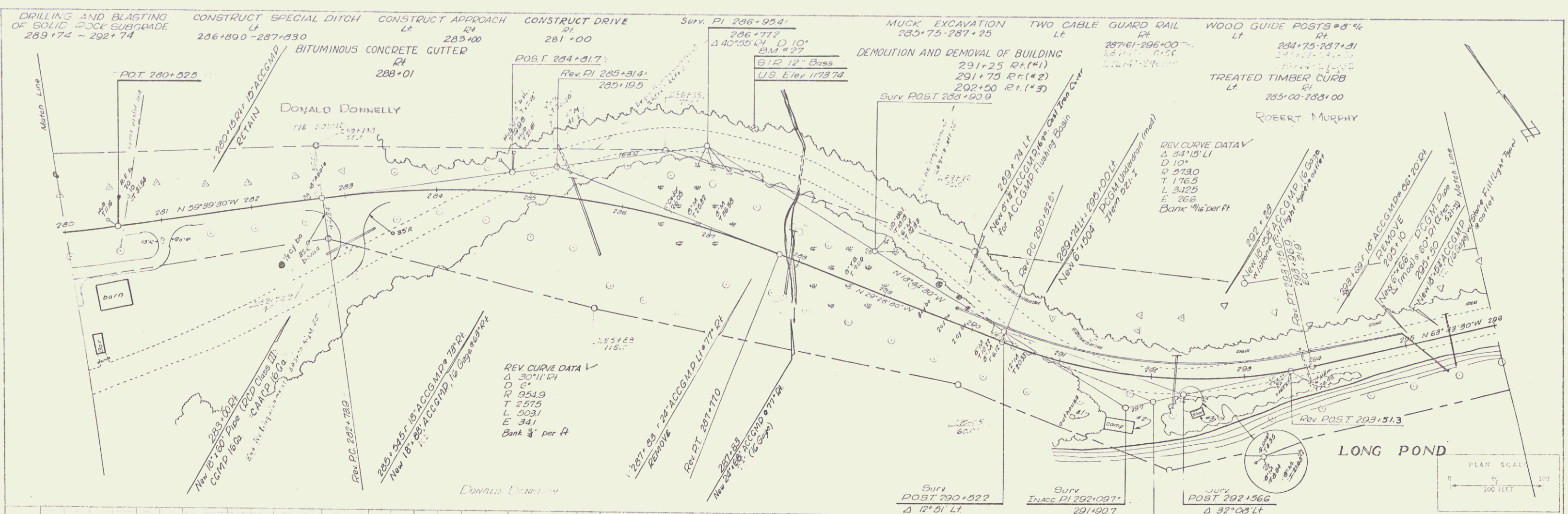


VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: EDEN - BELVIDERE
No. S 0283 (5)
SHEET 7 OF 13

SHEET 27A

PLAN
4 TRACED
Milella
Loutman
12-53

DESIGNED BY
Buckley & Casper
12-53



POOR ORIGINAL COPY

DRILLING AND BLASTING
OF SOLID ROCK SUBGRADE
289+74 - 292+74

CONSTRUCT SPECIAL DITCH
286+800 - 287+630

CONSTRUCT APPROACH
285+00

BITUMINOUS CONCRETE CUTTER
288+01

BROWN RELINQUISHMENT #3
STA 285+60

POST 284+817
Rev. PI 285+814
285+105

PI 235+254
286+772
286+772
BAY #27
31.2 12" Bore
U.S. Elev. 1173.13

MUCK EXCAVATION
285+75 - 287+25

DEMOLITION AND REMOVAL OF BUILDING
291+00
292+50
Surf. 286+283+60.91

TWO CABLE GUARD RAIL
287+40 - 290+00

WOOD GUIDE POSTS #8 1/2
284+75 - 287+31

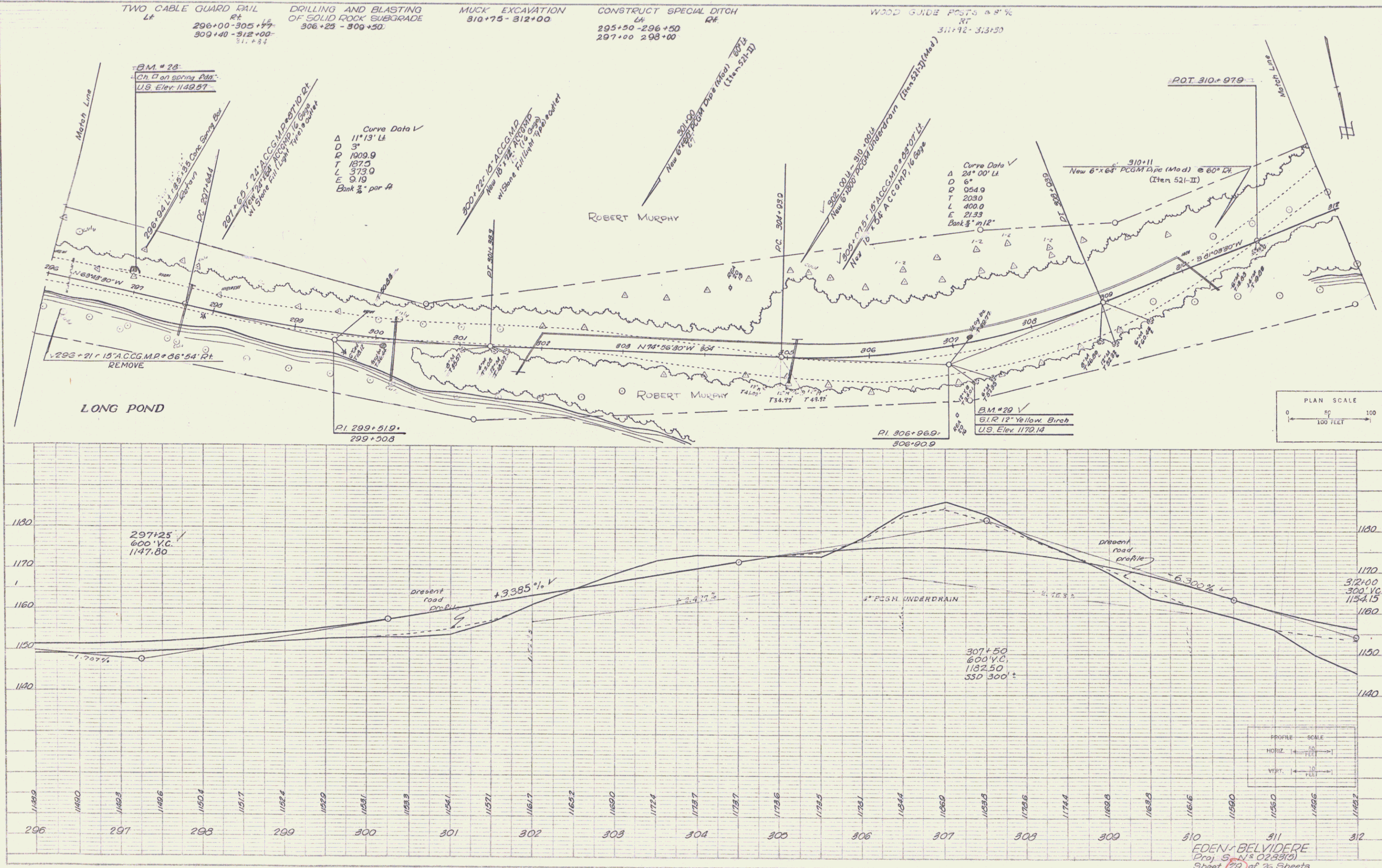
TREATED TIMBER CURB
289+00 - 285+00



VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: EDEN-BELVIDERE
No. S 0283(5)
SHEET 8 OF 13

SHEET 20A

POOR ORIGINAL COPY



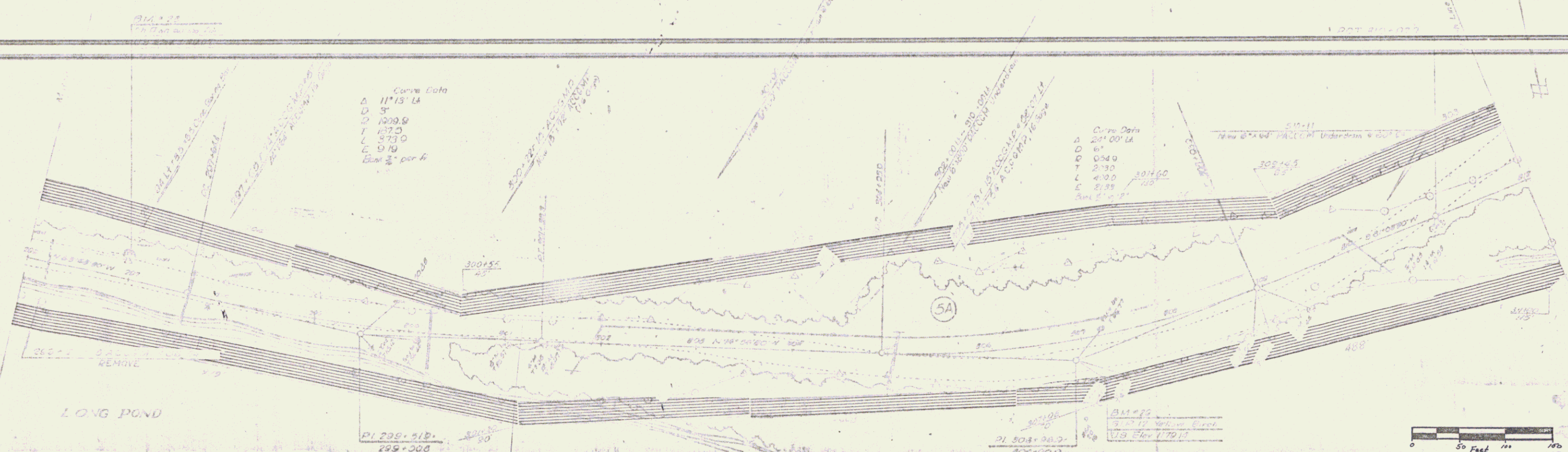
POOR ORIGINAL COPY

TWO CABLE GUARD RAIL
11' 11" 1/2
100+00-100+100
100+100-100+100

DRILLING AND BLASTING
OF SOLID ROCK SUBGRADE
100+100-100+100

MUCK EXCAVATIONS
100+100-100+100

CONSTRUCT SPECIAL DITCH
100+100-100+100
100+100-100+100



VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: EDEN - BELVIDERE
NO. S 0283 (5)
SHEET 9 OF 13

SHEET 29A

POOR ORIGINAL COPY

MUCK EXCAVATION
312+00 - 312+50
312+50 - 312+75

TWO CABLE GUARD RAIL
312+11 - 312+50
312+01 - 312+24
312+21 - 312+75

CONSTRUCT TURNOUT
314+25 - 315+75

CONSTRUCT DRIVE
315+75

Incr. PI 320+00.54
320+70.0

POST 322+83.0
4 10' 0" 14

686'

MURPHY BARRY and/or MURPHY
295'

LONG POND

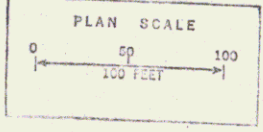
CURVE DATA
L 24' 00" 40' 01"
C 6'
R 66' 13"
T 50' 0"
L 6' 00"
E 356
Comp. 118' in 12

Begin Reclamation #4
323+75

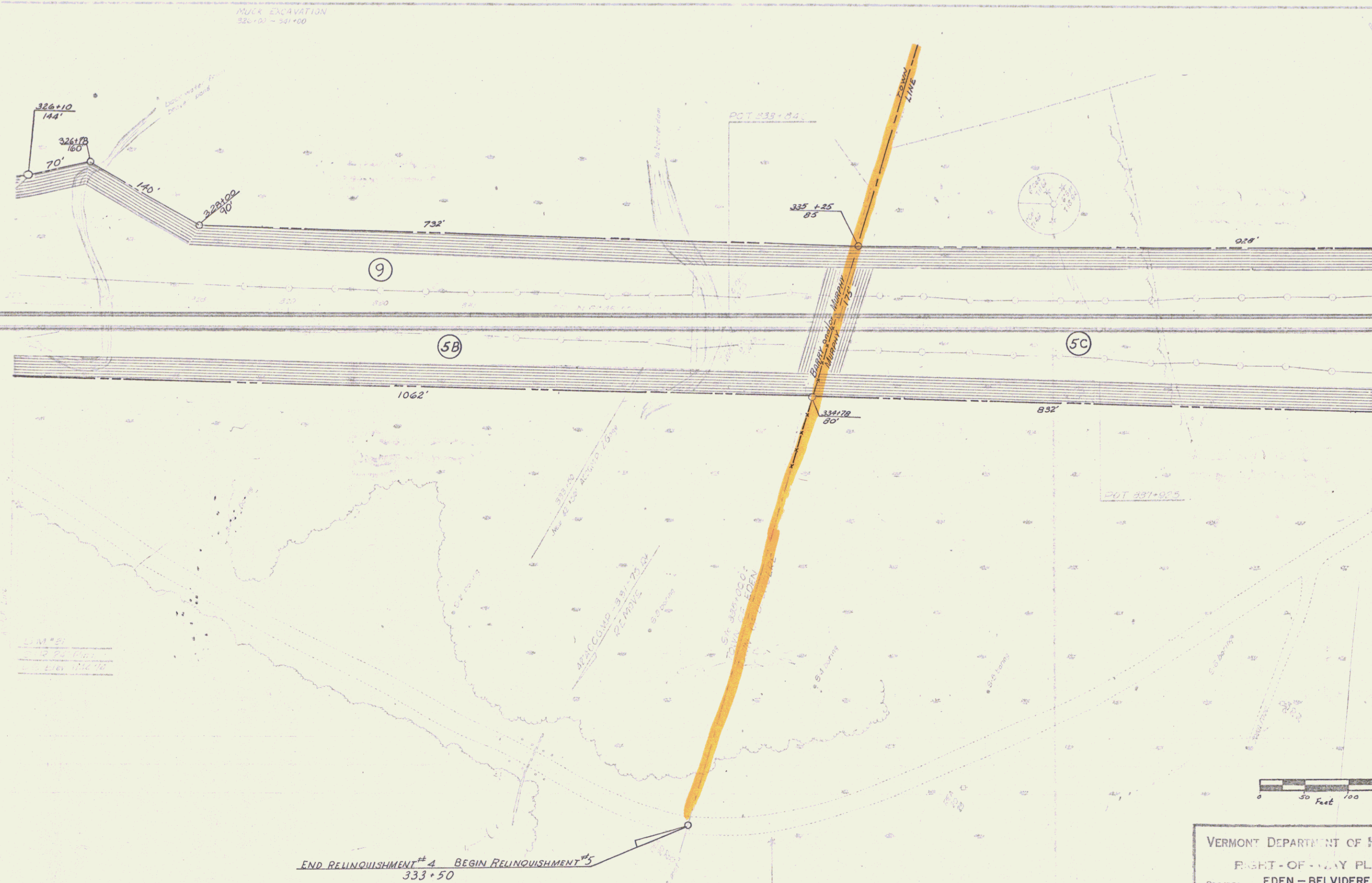
0 50 Feet 100 150

VERMONT DEPARTMENT OF HIGHWAYS
PLAN - C - Y PLANS
EDEN - BELVIDERE
No. S 0283 (5)
SHEET 10 OF 13

SHEET 30A



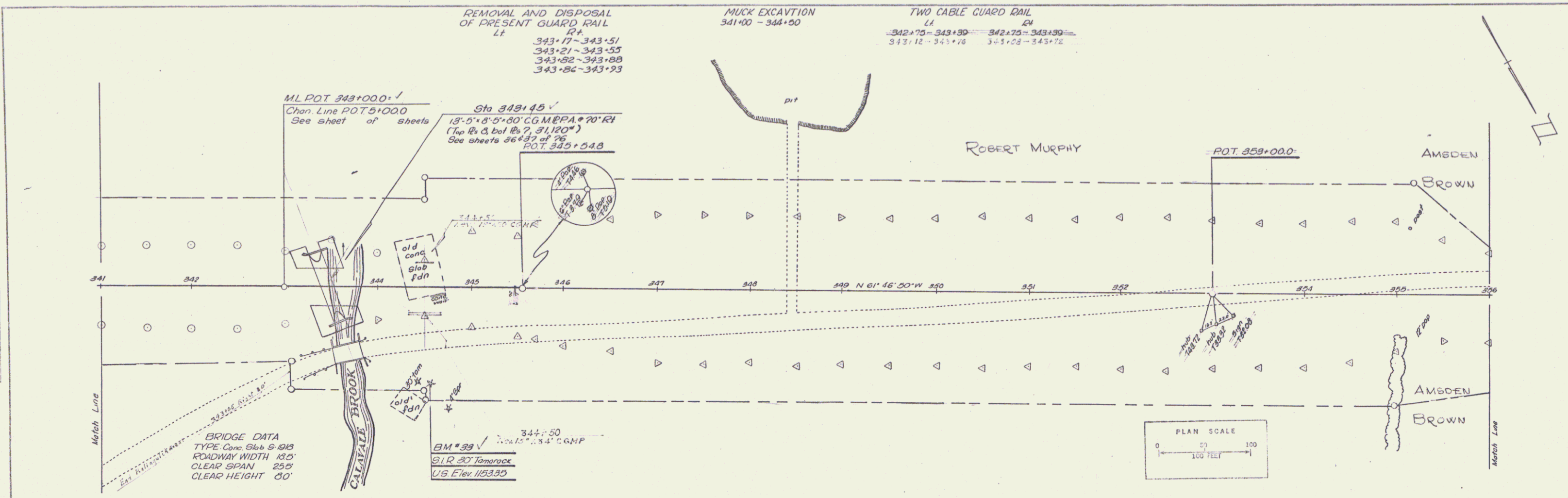
SURVEYED BY Jewell DATE 4-64
DRAWN BY Loutman DATE 8-64
TRACED BY Loutman DATE 8-64
EDEN - BELVIDERE
PROJ. 6 NO. 0283151
SHEET 31 OF 75



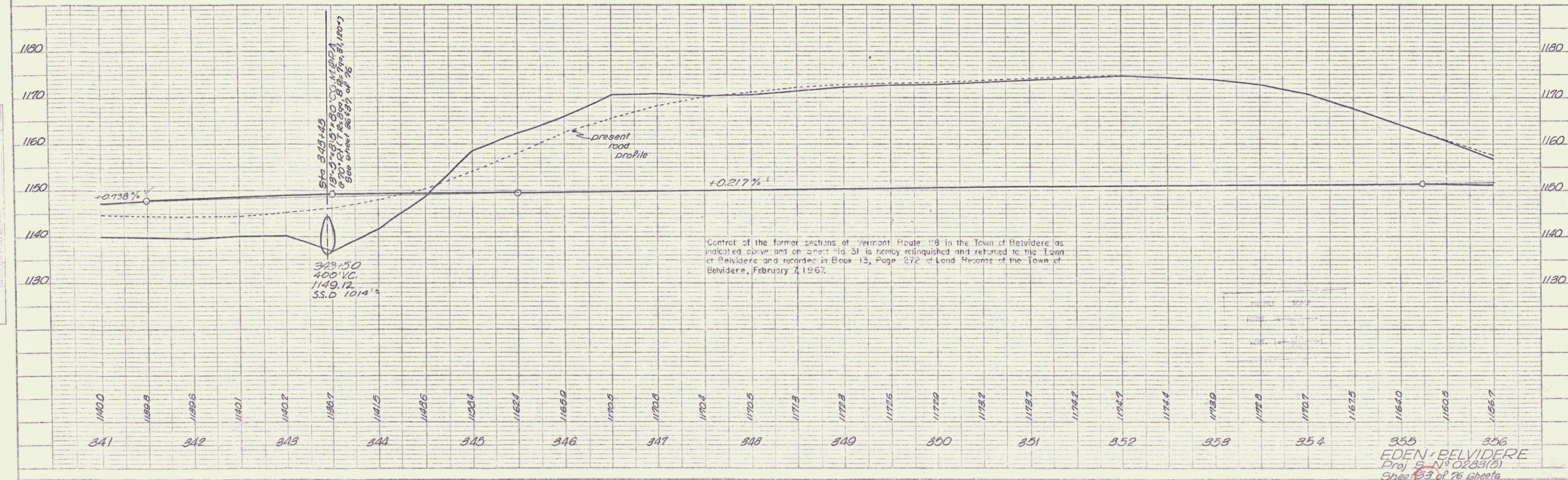
VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: EDEN - BELVIDERE
NO. S 0283(5)
SHEET 11 OF 13

SHEET 31A

PLAN
 NOTE: WORKMAN
 1/2" = 100' HORIZONTAL
 1/4" = 10' VERTICAL



PROFILE
 NOTE: WORKMAN
 1/2" = 100' HORIZONTAL
 1/4" = 10' VERTICAL



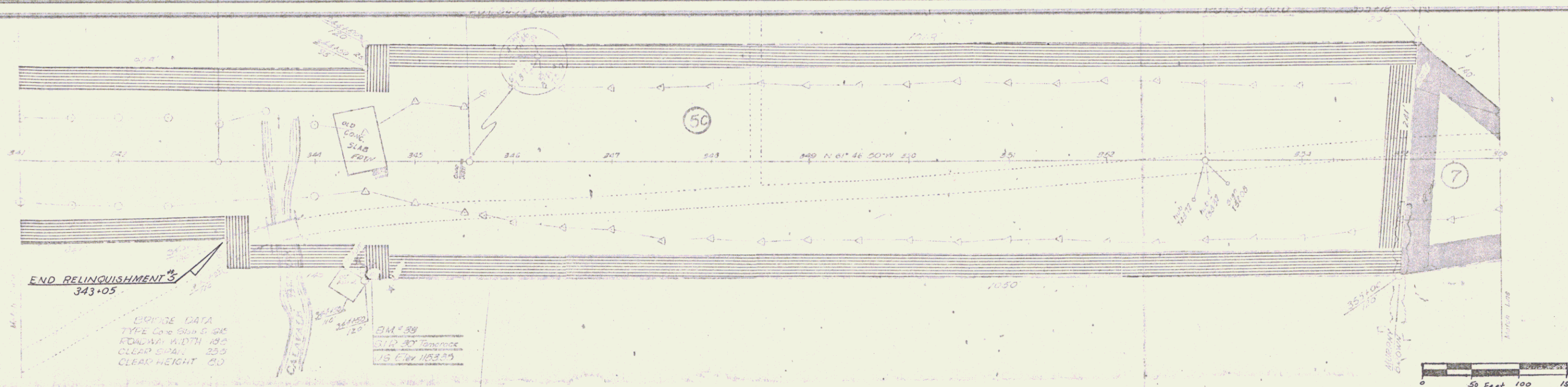
EDEN-BELVIDERE
 Proj. S. N. 0233(5)
 Sheet 33 of 76 sheets

POOR ORIGINAL COPY

MUCK EXCAVATION
941+00 - 943+50

TWO CABLE GUARD RAIL

ML POT 343+00.0
Cten. Line POT 5+00.0
See sheet of sheets



END RELINQUISHMENT 5[#]
343+05

BM 33
GIR 30 Tanager
US Elev 1153.35

VERMONT DEPARTMENT OF HIGHWAYS

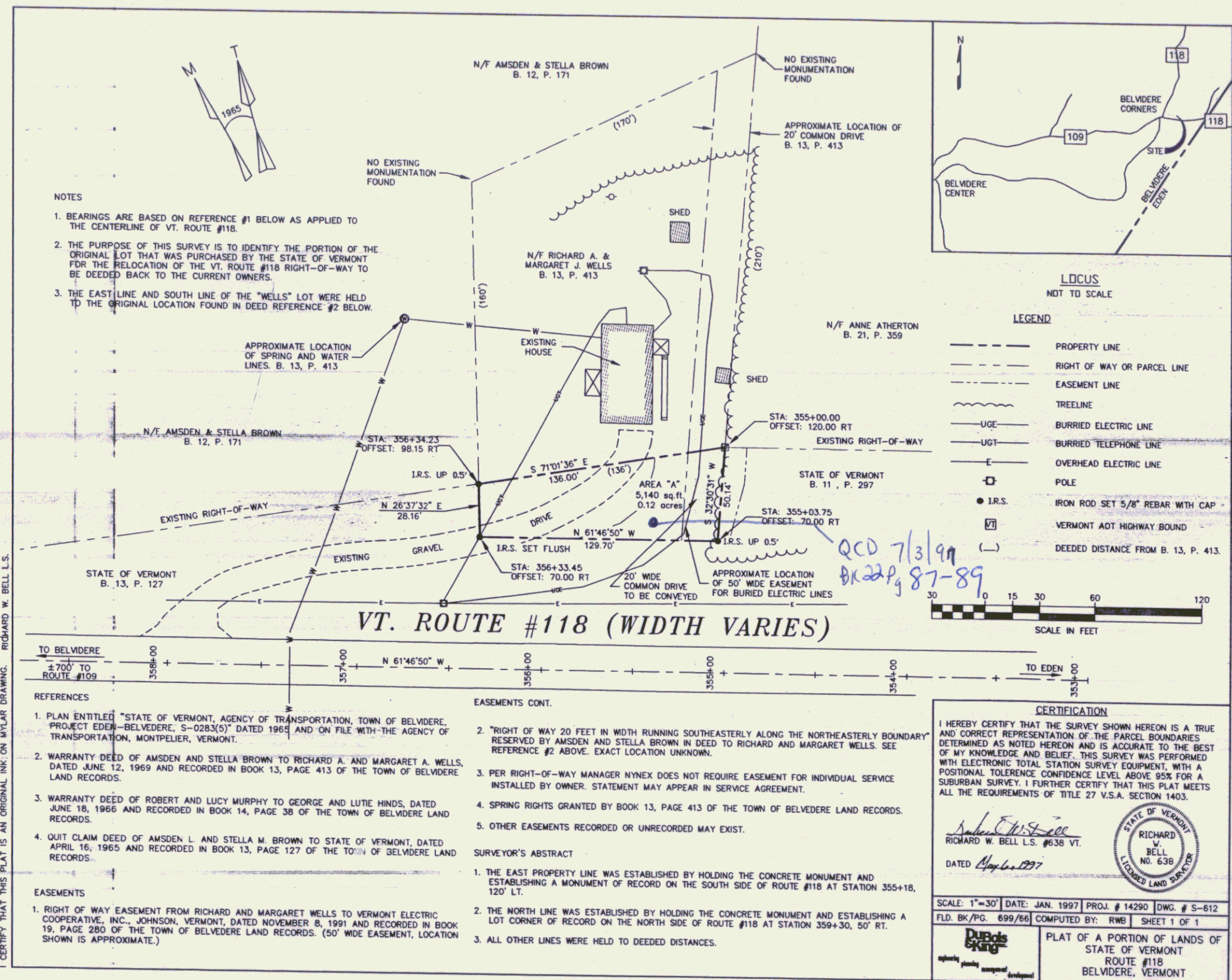
RIGHT - OF - WAY PLANS

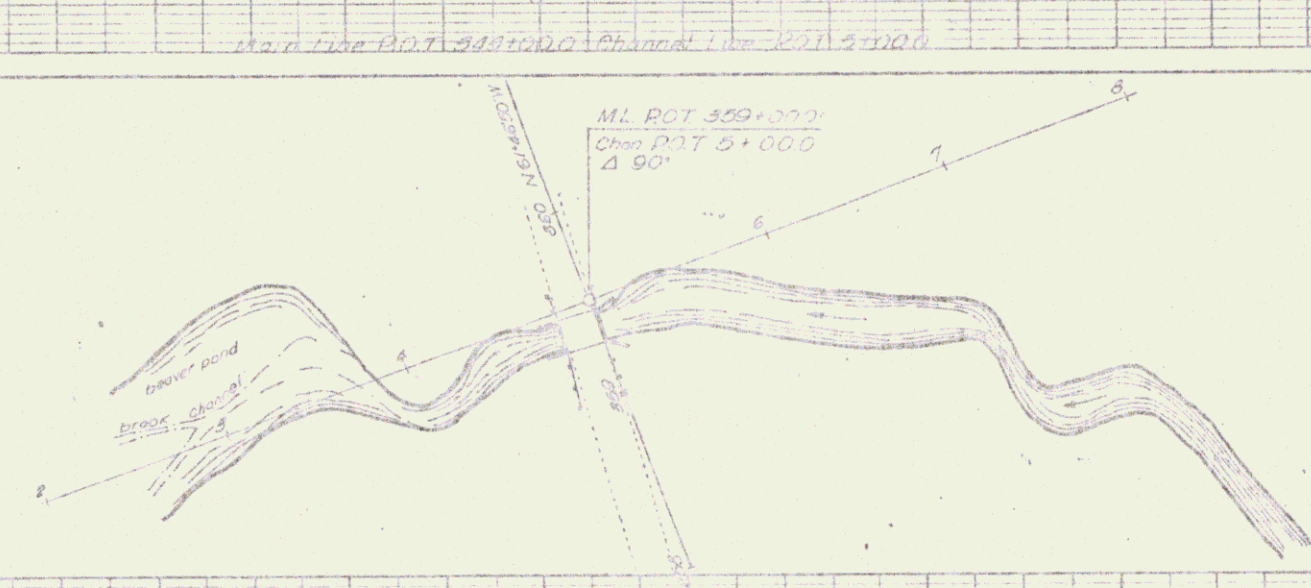
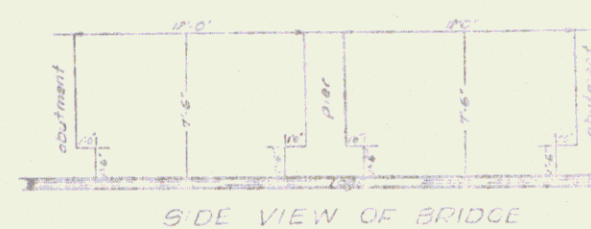
PROJECT: EDEN - BELVIDERE

No. **S 0283 (5)**

SHEET 12 OF 13

SHEET 33A





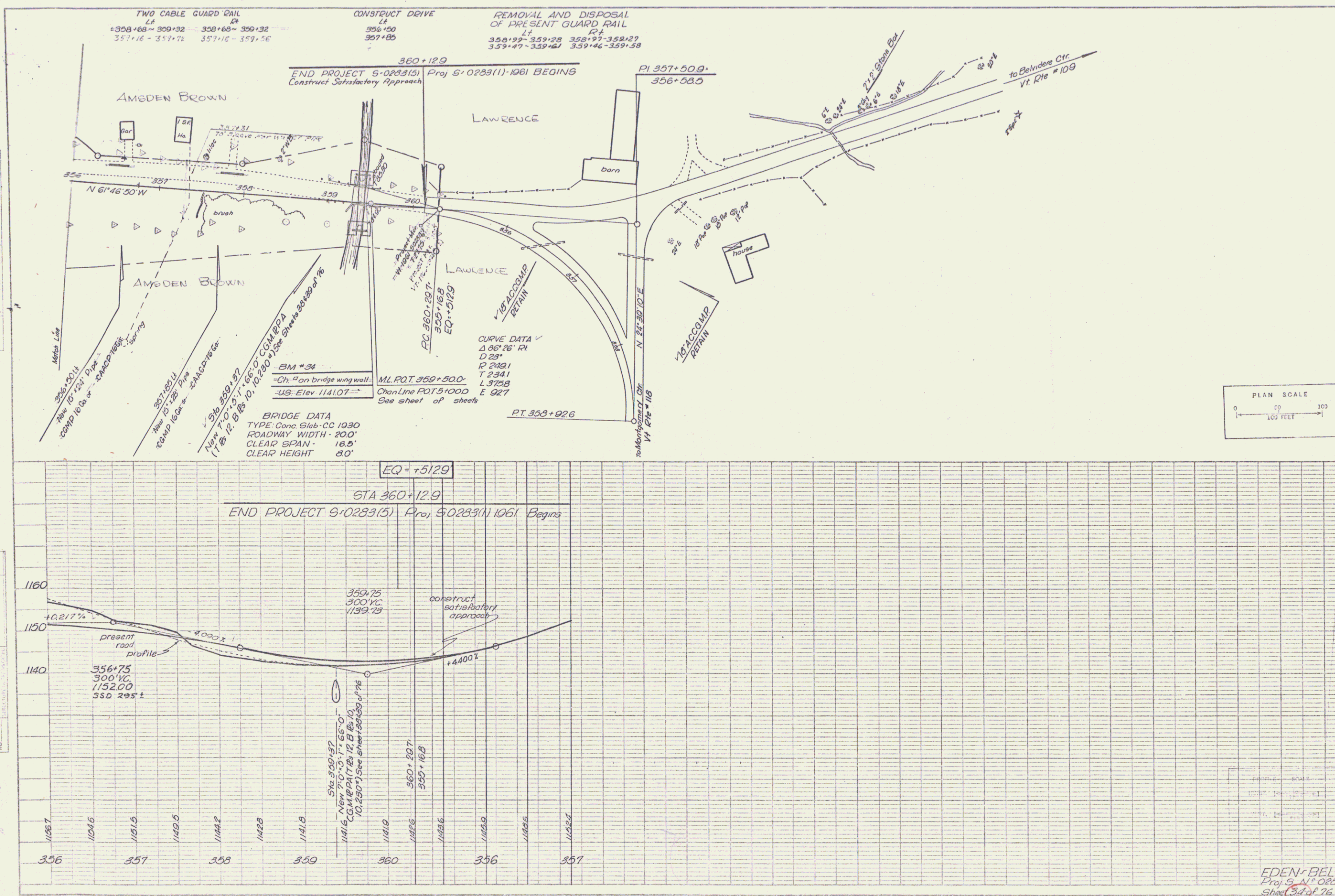
VERMONT DEPARTMENT OF HIGHWAYS

EIGHT-OF-WAY PLANS

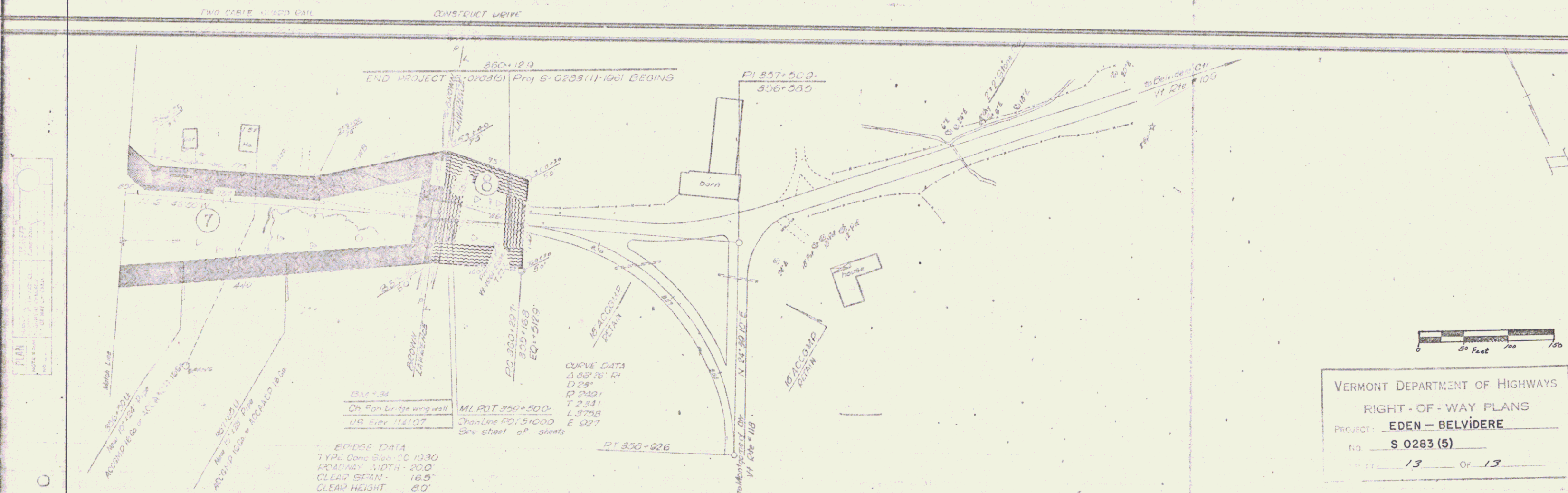
PROJECT: EDEN - BELVIDERE

NO. S 0283 (5)

SHEET 13 B OF 13



POOR ORIGINAL COPY



SHEET 34A