INDEX OF SHEETS

FED ROAD REGION NO	STATE	PROJECT NO	F.S. YEAR	SHEET NO	TOTAL SHEETS
1	VT	SO119(2)	[illegible]	1	

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

FEDERAL AID SECONDARY PROJECT

TOWN OF DUMMERSTON
COUNTY OF WINDHAM
VERMONT ROUTE Nº 30
BRATTLEBORO ~ NEWFANE ROAD

BEGINNING AT A POINT APPROXIMATELY 1.493 MILES NORTHWESTERLY OF THE THE BRATTLEBORO-DUMMERSTON TOWN LINE AND EXTENDING NORTHWESTERLY 3.641 MILES TO DUMMERSTON-NEWFANE TOWN LINE

LENGTH OF ROADWAY	18,976.7 FEET	= 3.594	MILES
LENGTH OF BRIDGE	250.0 FEET	= 0.047	MILES
LENGTH OF PROJECT	19,226.7 FEET	= 3.641	MILES

1968	A.D.T.	2160-2400
1988	A.D.T.	3410-3790
1988	D.H.V.	530-590
	V =	50 M.P.H.
	D =	65 %
	T. =	5 %

LENGTH OF R.O.W. 19.708.3 FEET 3.733 MILES

R.O.W. PLANS

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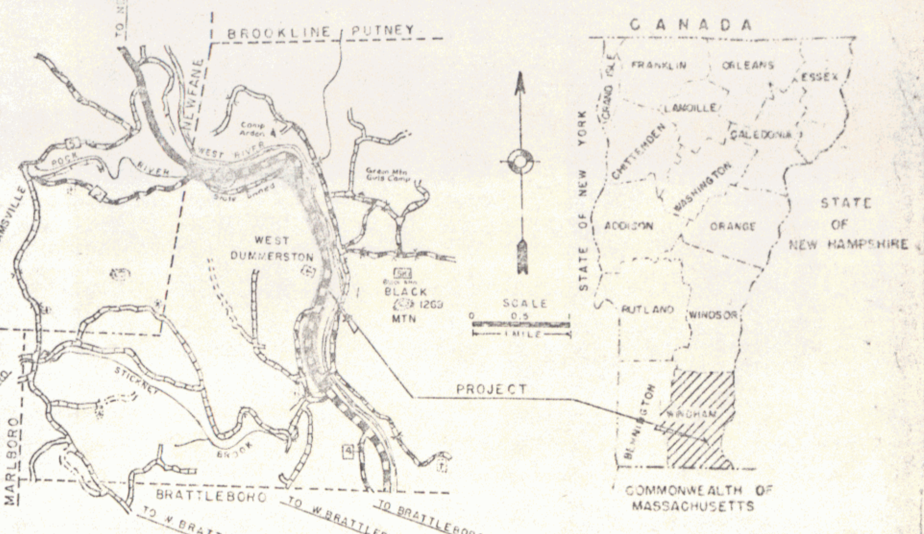
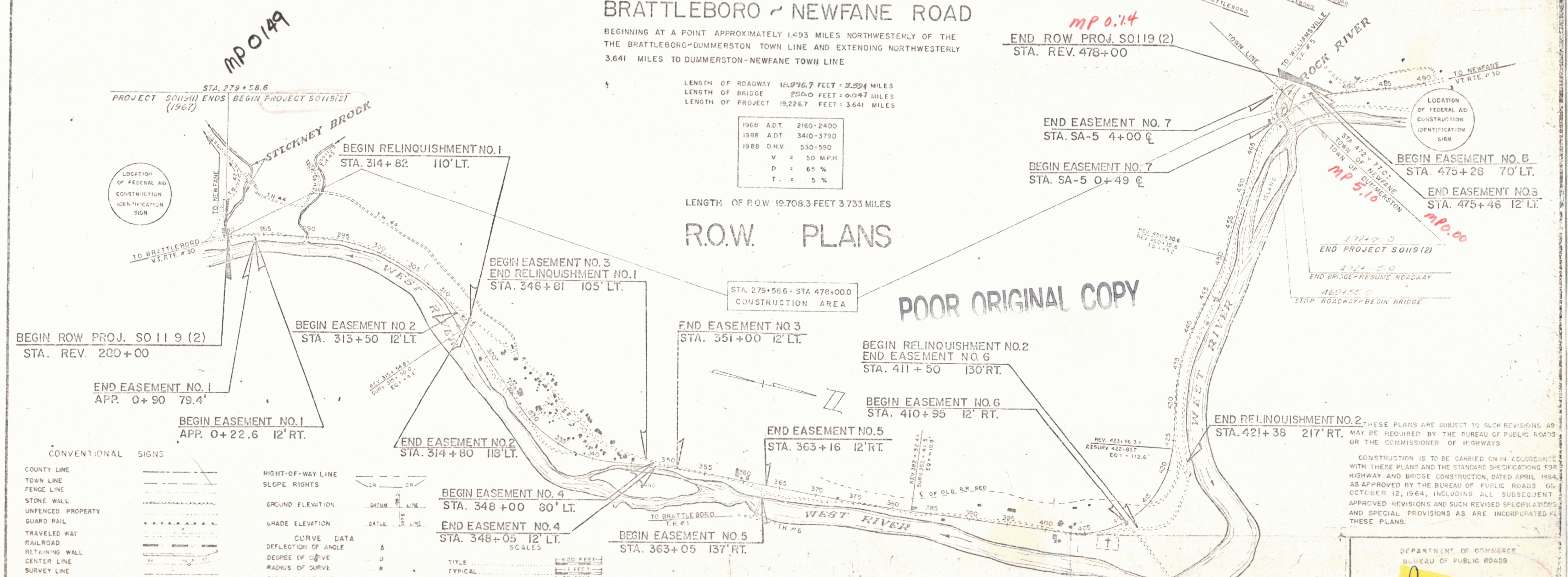


BROOKLINE
PUTNEY
TO WILLIAMSVILLE
WEST DUMMERSTON
BLACK MTN
TO MARLBORO
MARLBORO
STICKNEY BROOK
BRATTLEBORO
TO W BRATTLEBORO
TO W. BRATTLEBORO
TO BRATTLEBORO
SCALE
PROJECT
CANADA
FRANKLIN
ORLEANS
ESSEX
GRAND ISLE
LAMOILLE
CALEDONIA
CHITTENDEN
WASHINGTON
ADDISON
ORANGE
RUTLAND
WINDSOR
BENNINGTON
WINDHAM
STATE OF NEW YORK
STATE OF NEW HAMPSHIRE
COMMONWEALTH OF MASSACHUSETTS



mp 0149
STA. 279 + 58.6
PROJECT SO119(1) ENDS (1967)
BEGIN PROJECT SO119(2)
STICKNEY BROOK
LOCATION OF FEDERAL AID CONSTRUCTION IDENTIFICATION SIGN
TO NEWFANE
T.H. 47
T.H. 44
T.H. 45
TO BRATTLEBORO VT. RTE # 30
BEGIN RELINQUISHMENT NO. 1
STA. 314 + 82 110' LT.
BEGIN ROW PROJ. SO 11 9 (2)
STA. REV. 280 + 00
END EASEMENT NO. 1
APP. 0 + 90 79.4'
BEGIN EASEMENT NO. 1
APP. 0 + 22.6 12' RT.
BEGIN EASEMENT NO. 2
STA. 313 + 50 12' LT.
END EASEMENT NO. 2
STA. 314 + 80 118' LT.
REV. 315 + 54.8 = SURV. 315 + 50.0 EQ. = + 4.8'
WEST RIVER
BEGIN EASEMENT NO. 3
END RELINQUISHMENT NO. 1
STA. 346 + 81 105' LT.
STA. 279+58.6 - STA 478+00.0 CONSTRUCTION AREA
END EASEMENT NO 3
STA. 351 + 00 12' LT.
BEGIN EASEMENT NO. 4
STA. 348 + 00 80' LT.
END EASEMENT NO. 4
STA. 348 + 05 12' LT.
TO BRATTLEBORO T.H. # 1
T.H. # 6
BEGIN EASEMENT NO. 5
STA. 363 + 05 137' RT.
END EASEMENT NO. 5
STA. 363 + 16 12' RT.
REV. 382 + 52.4 = SURV. 382 + 41.5 EQ. = + 10.9'
℄ OF OLD R.R. BED
BEGIN RELINQUISHMENT NO. 2
END EASEMENT NO. 6
STA. 411 + 50 130' RT.
BEGIN EASEMENT NO. 6
STA. 410 + 95 12' RT.
REV. 423 + 96.3 = RESURV. 422 + 83.7 EQ. = - 112.6'
END RELINQUISHMENT NO. 2
STA. 421 + 38 217' RT.
REV. 450 + 30.6 REV 450 + 35.8 EQ. = + 5.2
ISLAND
mp 0.14
END ROW PROJ. SO119 (2)
STA. REV. 478 + 00
TOWN LINE
TO WILLIAMSVILLE SA # 5
ROCK RIVER
TO NEWFANE VT. RTE. # 30
END EASEMENT NO. 7
STA. SA-5 4 + 00 ℄
BEGIN EASEMENT NO. 7
STA. SA-5 0 + 49 ℄
STA. 472 + 77.0 ±
TOWN OF NEWFANE
TOWN OF DUMMERSTON
mp 5.10
mp 0.00
BEGIN EASEMENT NO. 8
STA. 475 + 28 70' LT.
END EASEMENT NO. 8
STA. 475 + 46 12' LT.
472 + 77.0
END PROJECT SO119 (2)
472 + 05.0
END BRIDGE - RESUME ROADWAY
469 + 55.0
STOP ROADWAY - BEGIN BRIDGE
280
285
290
295
300
305
310
315
320
330
335
340
350
355
360
365
370
375
380
385
390
395
400
405
415
420
425
430
435
440
445
450
455
465
480
485
490

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
- RIGHT-OF-WAY LINE
- SLOPE RIGHTS SR
- GROUND ELEVATION
- GRADE ELEVATION

CURVE DATA

DEFLECTION OF ANGLE	Δ
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
LENGTH OF CURVE	L
EXTERNAL DISTANCE	E
POINT OF INTERSECTION	P.I.
POINT OF CURVE	P.C.
POINT OF TANGENT	P.T.
POINT ON TANGENT	P.O.T.
POINT ON SUB-TANGENT	P.O.S.T.

SCALES

TITLE	600 FEET
TYPICAL	5 FEET
PLAN	50 FEET
PROFILE HORIZONTAL	50 FEET
PROFILE VERTICAL	10 FEET
CROSS - SECTIONS	10 FEET

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.

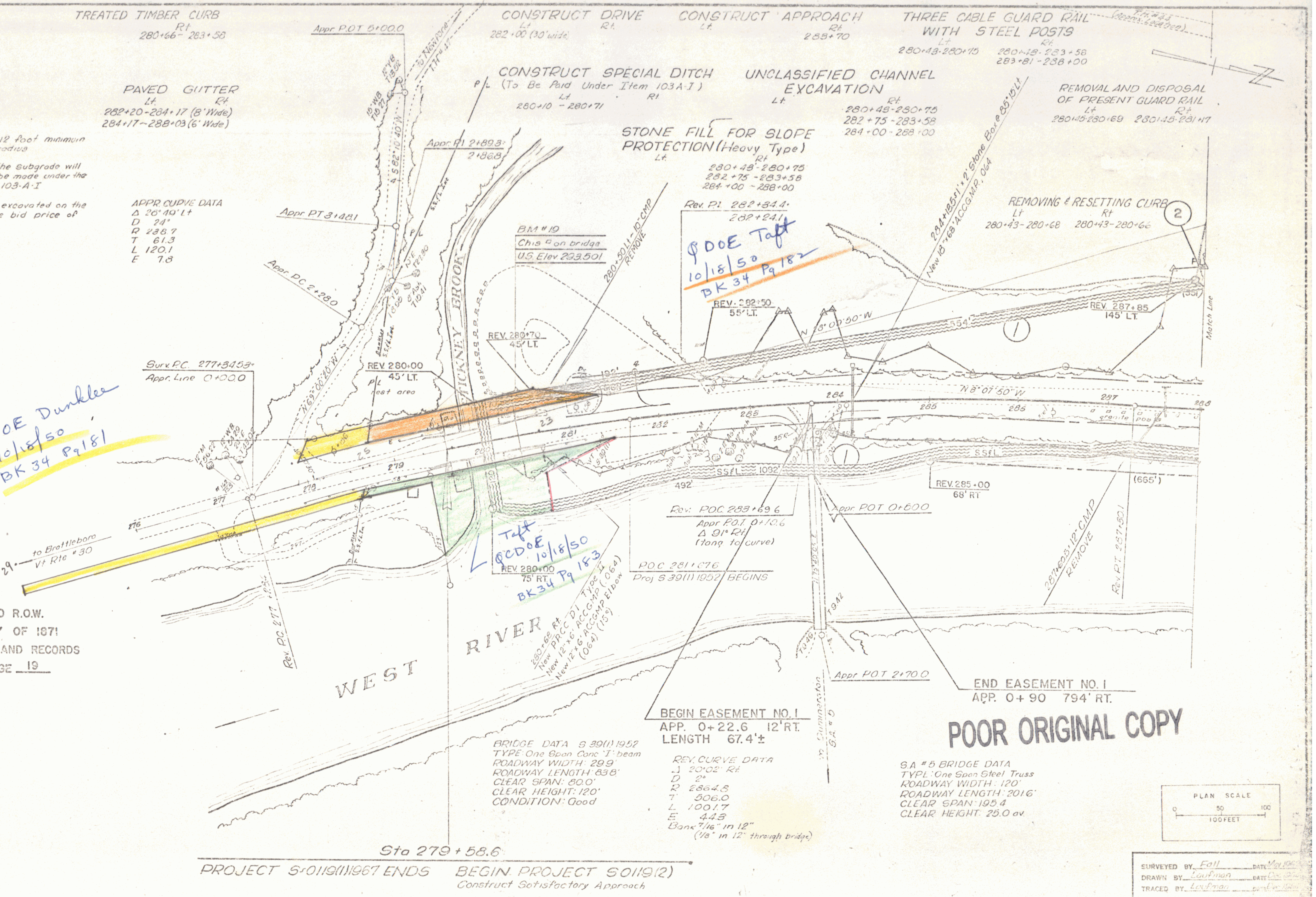
APPROVED S.R. Jenkins DIRECTOR R.O.W.
DATE Dec. 19, 1969

APPROVED E.H. Stickney ASST. CHIEF ENGINEER	APPROVED W.M. Smith SECONDARY ENGINEER	APPROVED [illegible] CONSTRUCTION ENGINEER	APPROVED [illegible] BRIDGE ENGINEER	APPROVED R.O. [illegible] DISTRICT ENGINEER	APPROVED G.M. Lane HIGHWAY ENGINEER	APPROVED R.H. [illegible] CHIEF ENGINEER
DATE 12/19/69	DATE 12/15/69	DATE 19 Dec 69	DATE Dec 18, 1969	DATE Oct 27, 1969	DATE Dec 19, 1969	DATE Dec 19, 1969 SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED Pin #00R 346
DIVISION ENGINEER DATE

PROJECT S NO. 0119(2)
SHEET 1 OF 44 SHEETS

~~STEARNS R. JENKINS~~


TREATED TIMBER CURB
Rt
280+66 - 283+58
CONSTRUCT DRIVE
Lt Rt
282+00 (30' wide)
CONSTRUCT APPROACH
Lt Rt
283+70
THREE CABLE GUARD RAIL WITH STEEL POSTS
Lt Rt
280+43-280+75 280+43-283+58
283+81-288+00
T.H. #44 (Approx. Location)
PAVED GUTTER
Lt Rt
282+20-284+17 (8' Wide)
284+17~288+03 (6' Wide)
CONSTRUCT SPECIAL DITCH
(To Be Paid Under Item 103A-I)
Lt Rt
280+10 - 280+71
UNCLASSIFIED CHANNEL EXCAVATION
Lt Rt
280+43-280+75
282+75-283+58
284+00-288+00
REMOVAL AND DISPOSAL OF PRESENT GUARD RAIL
Lt Rt
280+45-280+69 280+45-281+17
STONE FILL FOR SLOPE PROTECTION (Heavy Type)
Lt Rt
280+43-280+75
282+75-283+58
284+00-288+00
REMOVING & RESETTING CURB
Lt Rt
280+43-280+68 280+43-280+66
APPR CURVE DATA
Δ 26°49' Lt
D 24°
R 238.7
T 61.3
L 120.1
E 7.8
Appr P.O.T 5+00.0
Appr. P.I 2+89.3
2+86.8
Appr PT 3+48.1
Appr PC 2+28.0
4 S 82°10'40" W
To New Pane T.H. #47
BM #19
Chis ◻ on bridge
U.S. Elev 293.501
280+50 Lt - 10" CMP REMOVE
Rev. P.I 282+34.4
282+24.1
284+18.5 Lt + 2' Stone Box @ 85°15' Lt
New 18"x68' A.C.C.G.M.P. 064
REV. 282+50
55' LT.
REV. 280+70
45' LT.
REV. 280+00
45' LT.
REV. 287+85
145' LT.
N 8°00'50" W
N 8°07'50" W
Surv PC 277+84.59
Appr. Line 0+00.0
REV. 285+00
68' RT
(665')
(551)
Match Line
Rev. POC 288+69.6
Appr P.O.T 0+10.6
Δ 91° Rt
(long to curve)
Appr P.O.T 0+60.0
P.O.C 281+87.6
Proj S 39(1) 1952 BEGINS
REV 280+00
75' RT
287+65 Rt 18" CMP REMOVE
Rev. PT 287+60.1
Rev. P.C 277+19.3
280+60 Rt
New P.R.C. A.C.C.G.M.P. (064)
New 12"x6' A.C.C.G.M.P. Elbow (064) (15°)
to Brattleboro Vt Rte #30
WEST RIVER
BICKNEY BROOK
Appr P.O.T 2+70.0
to Dummerston S.A. #5
BEGIN EASEMENT NO. 1
APP. 0+22.6 12' RT.
LENGTH 67.4'±
END EASEMENT NO. 1
APP. 0+90 794' RT.
Sta 279+58.6
PROJECT S-0119(1)1967 ENDS
BEGIN PROJECT S 0119(2)
Construct Satisfactory Approach
Dunklee
ϕ DOE
10/18/50
BK 34 Pg 181
ϕ DOE Taft
10/18/50
BK 34 Pg 182
Taft
ϕ DOE
10/18/50
BK 34 Pg 183
PLAN SCALE
0 50 100
100 FEET

GENERAL NOTES

1. All drives will be constructed with a 12 foot minimum width and a 20 foot minimum flare radius
2. All existing pavement within 2 feet of the subgrade will be scarified and broken up. Payment to be made under the bid price of Common Excavation, Item 103-A-I
3. Rock Fill will be made from ledge excavated on the Project. Payment to be made under the bid price of Solid Rock Excavation, Item 103-B

NOTE: EXISTING VT. ROUTE #30 R.O.W.
ESTABLISHED BY SURVEY OF 1871
RECORDED DUMMERSTON LAND RECORDS
BOOK ROAD RECORD PAGE 19

BRIDGE DATA S 39(1) 1952
TYPE: One Span Conc 'I' beam
ROADWAY WIDTH: 29.9'
ROADWAY LENGTH: 83.8'
CLEAR SPAN: 80.0'
CLEAR HEIGHT: 12.0'
CONDITION: Good

REV. CURVE DATA
Δ 20°02' Rt
D 2°
R 2864.8
T 506.0
L 1001.7
E 44.3
Bank 7/16" in 12"
(1/8" in 12" through bridge)

S.A #5 BRIDGE DATA
TYPE: One Span Steel Truss
ROADWAY WIDTH: 12.0'
ROADWAY LENGTH: 201.6'
CLEAR SPAN: 195.4
CLEAR HEIGHT: 25.0 av.

POOR ORIGINAL COPY

SURVEYED BY Fall DATE May 1960
DRAWN BY Laufman DATE Dec 1960
TRACED BY Laufman DATE Dec 1960
DUMMERSTON
PROJ. S NO. 0119(2)
SHEET 17 OF 44

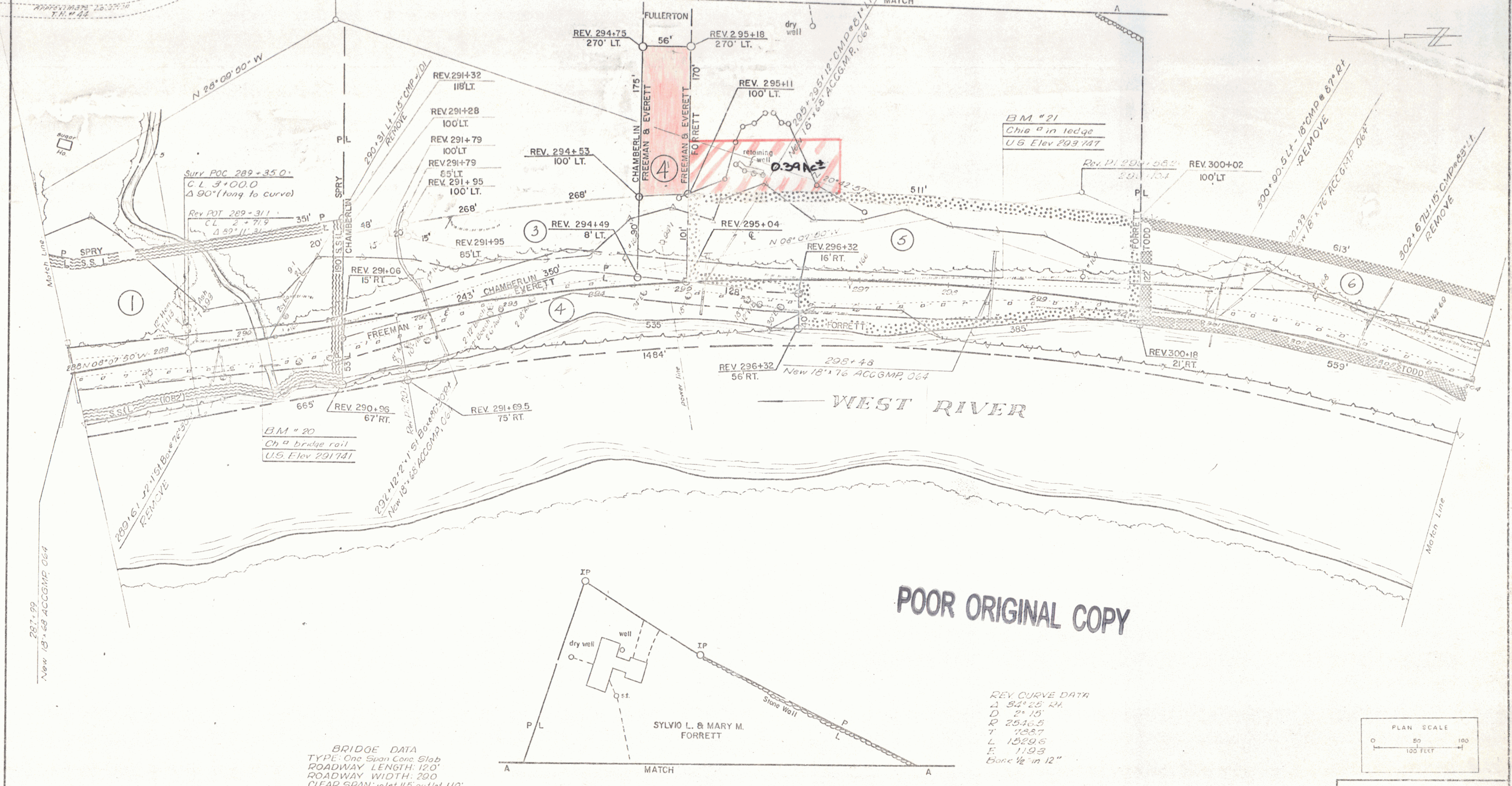
UNCLASSIFIED CHANNEL EXCAVATION
Lt Rt
288+00 296+25
297+75 - 304+00

STONE FILL FOR SLOPE PROTECTION (Heavy Type)
Lt Rt
288+00 - 296+25
297+75 - 304+00

DRILLING AND BLASTING OF SOLID ROCK SUBGRADE
288+73 - 291+75
294+75 - 300+00

THREE CABLE GUARD RAIL WITH STEEL POSTS
Lt Rt
289+71 - 290+67 288+00 - 304+00

ROCK FILL
Lt Rt
292+96 - 296+25
297+75 - 304+00


Surv. P.I. 292+34.86
290+50.17
Δ 48°52'17" Rt
D 1°44'10"
Approximate Location T.H. # 44
N 28°09'50" W
Sugar Ho.
Match Line
Surv POC 289+35.0
C.L. 3+00.0
Δ 90° (tang. to curve)
Rev POT 289+31.1
C.L. 2+71.9
Δ 89°11'31"
351'
P L
SPRY
S.S.L.
20'
9:1
①
12" Hem T 11.13
4" Ash T 10.93
290
289
288 N 08°07'50" W
(1082)
S.S.L.
665'
289+16.1 2'x1' St Box @ 76°30' REMOVE
B.M. # 20
Ch □ bridge rail
U.S. Elev 291.741
REV. 290+96
67' RT.
292+12 2'x1' St Box @ 86°30' Rt
New 18"x68' ACCGMP .064
REV. 291+69.5
75' RT.
P L
SPRY
190
S.S.L.
CHAMBERLIN
53
290+31 Lt - 15" CMP w/ DI REMOVE
REV. 291+32
118' LT.
REV. 291+28
100' LT.
REV. 291+79
100' LT.
REV. 291+79
85' LT.
REV. 291+95
100' LT.
REV. 291+95
85' LT.
REV. 291+06
15' RT.
48'
15'
20
15'
268'
FREEMAN
292
293
243'
CHAMBERLIN 350'
EVERETT
294
④
535
1484'
REV. 294+53
100' LT.
268'
③
REV. 294+49
8' LT.
90'
P L
FULLERTON
REV. 294+75
270' LT.
56'
REV. 295+18
270' LT.
175'
170'
CHAMBERLIN
FREEMAN & EVERETT
4'
FREEMAN & EVERETT
FORRETT
dry well
MATCH
A
295+29 Lt 12" CMP @ 81° Lt
New 18"x68' ACCGMP .064
REV. 295+11
100' LT.
retaining well
0.39 Ac±
20°42'57"
511'
101'
REV. 295+04
℄
N 08°07'50" W
295
128'
REV. 296+32
16' RT.
⑤
297
298
299
FORRETT
385'
REV 296+32
56' RT.
298+48
New 18"x76 ACCGMP .064
power line
WEST RIVER
B.M. # 21
Chis □ in ledge
U.S. Elev 293.747
Rev. P.I. 299+56.2
299+10.4
REV. 300+02
100' LT
P L
FORRETT
TODD
122'
REV. 300+18
21' RT.
300+90.5 Lt - 18" CMP @ 87° Rt REMOVE
300+99
New 18"x76' ACCGMP .064
302+67 Lt 15" CMP @ 83° Lt REMOVE
613'
⑥
559'
302
303 TODD
304
Match Line
I.P.
dry well
well
st.
I.P.
Stone Wall
P L
P L
SYLVIO L. & MARY M. FORRETT
A
MATCH
A

POOR ORIGINAL COPY

BRIDGE DATA
TYPE: One Span Conc. Slab
ROADWAY LENGTH: 12.0'
ROADWAY WIDTH: 29.0
CLEAR SPAN: inlet 11.5', outlet 11.0'
CLEAR HEIGHT: inlet 4.0', outlet 9.0'
CONDITION: Poor

REV. CURVE DATA
Δ 34°25' Rt.
D 2°15'
R 2546.5
T 788.7
L 1529.6
E 119.3
Bank ½" in 12"

PLAN SCALE
0 50 100
100 FEET

SURVEYED BY Fall DATE May 1962
DRAWN BY Laufman DATE Dec 1964
TRACED BY Laufman DATE Dec 1964

DUMMERSTON

PROJ. S NO. 0119(2)

SHEET 18 OF 44

PROPOSED

LAND TO BE QUIT CLAIMED FROM STATE OF VERMONT TO SYLVIO L. & MARY M. FORRETT

MP0178

LAND FORMERLY TRANSFERRED FROM AOT TO VERMONT FISH & GAME BY EXEC. ORDER 6/14/74 AND RECORDED IN BK 43/279

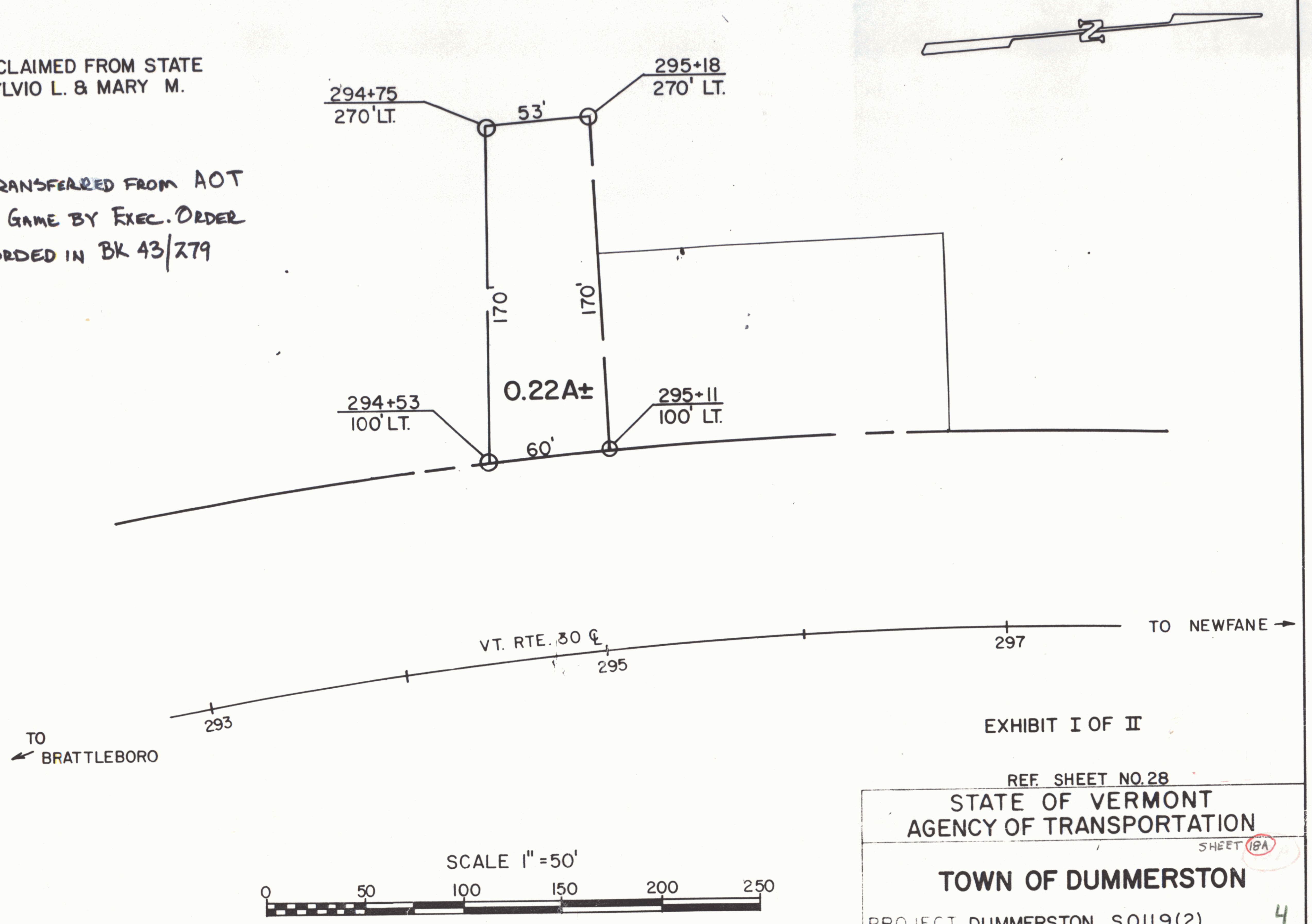

N
294+75
270' LT.
53'
295+18
270' LT.
170'
170'
0.22A±
294+53
100' LT.
60'
295+11
100' LT.
VT. RTE. 30 ℄
293
295
297
TO NEWFANE →
TO
← BRATTLEBORO
SCALE 1" = 50'
0
50
100
150
200
250

EXHIBIT I OF II

REF. SHEET NO. 28

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SHEET 18A

TOWN OF DUMMERSTON

PROJECT DUMMERSTON S0119(2)

4

APPROX SCALE 1" = 50'	DATE 10/28/81	DRAWN BY FJM

PROPOSED

LAND TO BE ACQUIRED BY STATE OF VERMONT
FROM SYLVIO L. & MARY M. FORRETT

MP 0180

LAND FORMERLY TRANSFERRED FROM AOT
TO VERMONT FISH & GAME BY EXEC. ORDER
6/14/74 AND RECORDED IN BK 43/279

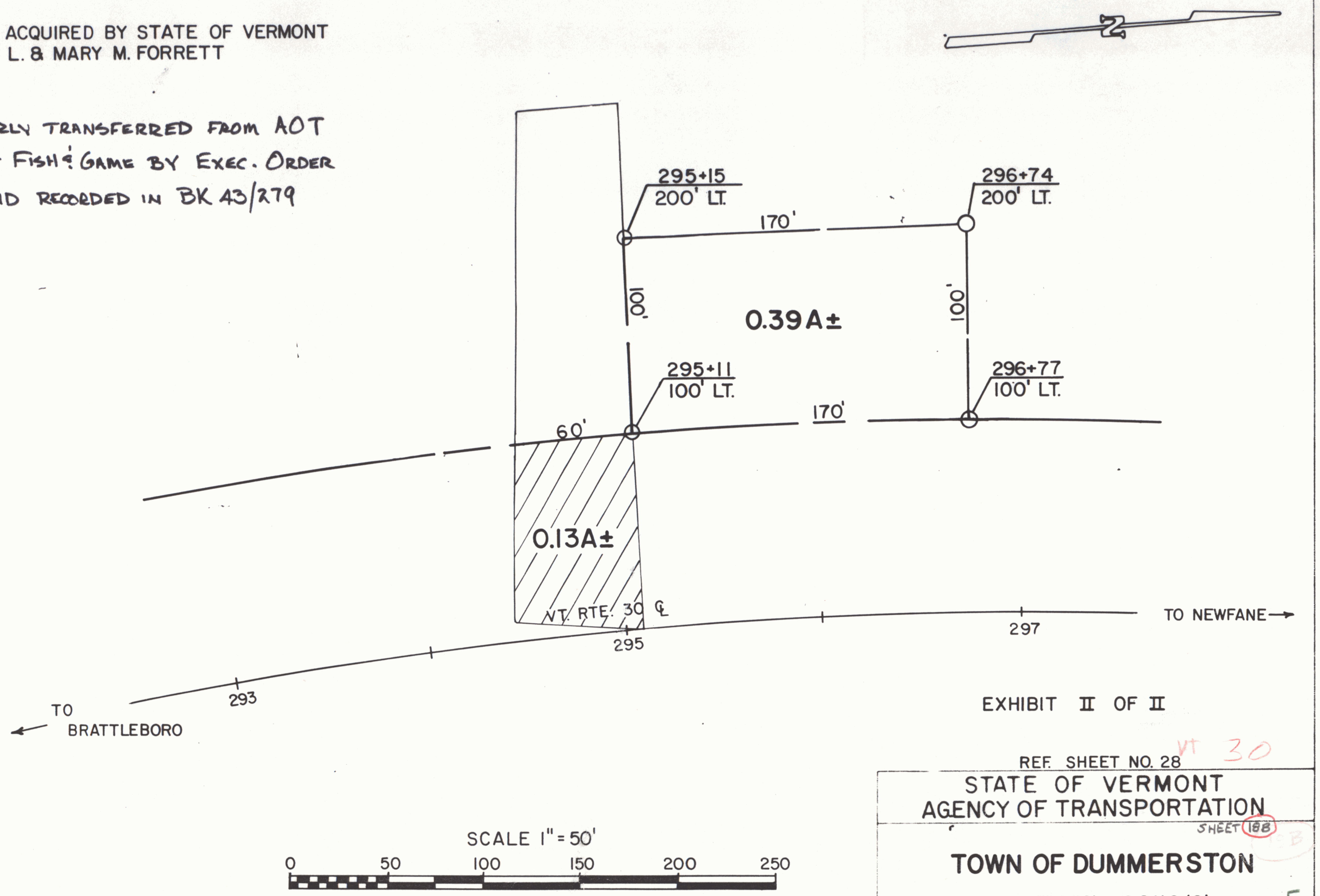

N
295+15
200' LT.
170'
296+74
200' LT.
100'
0.39A±
100'
295+11
100' LT.
296+77
100' LT.
60'
170'
0.13A±
VT. RTE. 30 ℄
295
297
TO NEWFANE
293
TO BRATTLEBORO
SCALE 1"=50'
0
50
100
150
200
250

EXHIBIT II OF II

REF. SHEET NO. 28 VT 30

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SHEET 18B

TOWN OF DUMMERSTON

PROJECT DUMMERSTON S0119(2) 5

APPROX SCALE 1"= 50'	DATE 10/28/81	DRAWN BY FJM

CONSTRUCT APPROACH
Lt Rt
313+29

CONSTRUCT SPECIAL DITCH
(to be paid for under item 103-A-I)
Lt Rt
319+00-319+75

DEMOLITION AND DISPOSAL OF BUILDING
Lt Rt
313+75 (#1) 319+75 (#3)
314+25 (#2)

DRILLING AND BLASTING OF SOLID ROCK SUBGRADE
306+00 - 309+75
312+75 - 314+54

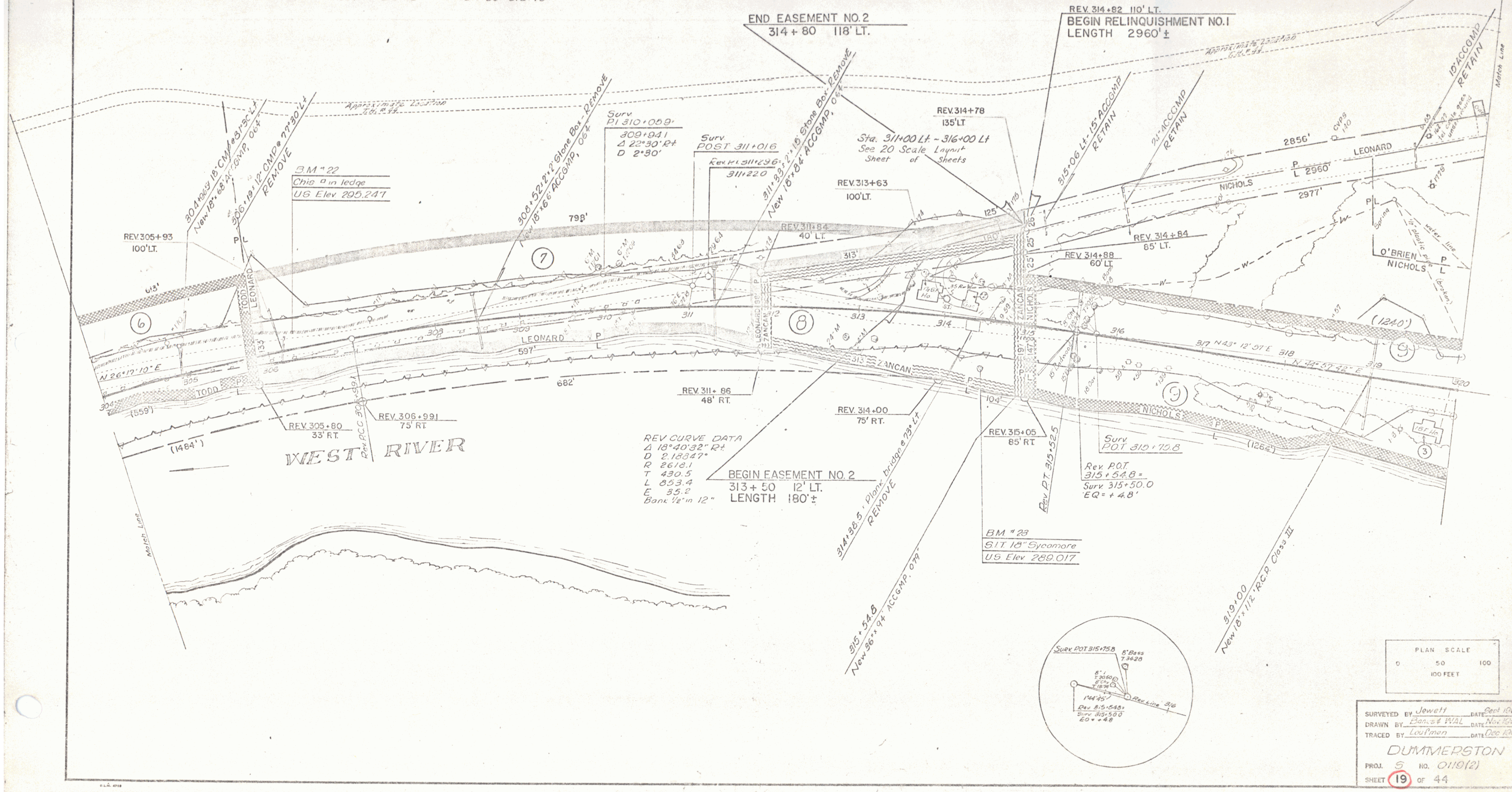
THREE CABLE GUARD RAIL WITH STEEL POSTS
Lt Rt
304+00-316+84

UNCLASSIFIED CHANNEL EXCAVATION
Lt Rt
304+00-315+75

STONE FILL FOR SLOPE PROTECTION (Heavy Type)
Lt Rt
304+00-315+75

EXCAVATION AND REMOVAL OF ROAD SURFACES AND/OR PAVEMENTS
Lt Rt
311+50-313+15

ROCK FILL
Lt Rt
304+00-311+75


END EASEMENT NO. 2
314 + 80 118' LT.
REV. 314+82 110' LT.
BEGIN RELINQUISHMENT NO. 1
LENGTH 2960' ±
Approximate Location T.H. # 44
304+96.5 18" CMP @ 81°30' Lt
New 18"x 68' ACCGMP, 064"
306+19.5 12" CMP @ 77°30' Lt
REMOVE
B.M. # 22
Chis □ in ledge
US Elev. 295.247
REV. 305+93
100' LT.
613'
798'
TODD
LEONARD
133'
N 26° 17' 10" E
305
306
304
(559')
(1484')
REV. 305+80
33' RT.
Rev. P.C.C. 305+99.1
REV. 306+99.1
75' RT.
WEST RIVER
308+52.5 2'x2' Stone Box - REMOVE
New 18"x 66' ACCGMP, 064"
Surv. P.I. 310+05.9
309+94.1
Δ 22°30' Rt
D 2°30'
Surv. POST 311+01.6
Rev. P.I. 311+29.6 =
311+22.0
311+33.5 2'x1.5' Stone Box - REMOVE
New 18"x 84' ACCGMP, 064"
308
309
310
311
312
313
314
315
316
317
318
319
320
LEONARD
597'
682'
REV. 311+84
40' LT.
REV. 311+86
48' RT.
REV CURVE DATA
Δ 18°40'32" Rt
D 2.18847°
R 2618.1
T 430.5
L 853.4
E 35.2
Bank 1/2" in 12"
BEGIN EASEMENT NO. 2
313 + 50 12' LT.
LENGTH 180' ±
LEONARD
ZANCAN
313'
180'
125'
REV. 313+63
100' LT.
REV. 314+78
135' LT.
Sta. 311+00 Lt. ~ 316+00 Lt
See 20 Scale Layout Sheet of Sheets
1½ S.F. Ho.
Gar.
ST.
ZANCAN
NICHOLS
104'
REV. 314+00
75' RT.
314+38.5, Plank bridge @ 73° Lt.
REMOVE
315+54.8
New 36"x 94' ACCGMP, 079"
REV. 315+05
85' RT.
Rev. P.T. 315+52.5
BM # 23
S.I.T. 18" Sycamore
U.S. Elev. 289.017
Surv. P.O.T. 315+75.8
Rev. P.O.T.
315+54.8 =
Surv. 315+50.0
EQ = + 4.8'
315+06 Lt. 15" ACCGMP
RETAIN
24" ACCGMP
RETAIN
REV. 314+84
85' LT.
REV. 314+88
60' LT.
2856'
LEONARD
P L 2960'
NICHOLS
2977'
15" ACCGMP
RETAIN
Match Line
Spring
1½" plastic pipe
water line
(broken)
O'BRIEN
NICHOLS
N 43° 12' 57" E
N 44° 57' 42" E
(1240')
(1264')
NICHOLS
1 S.F. Ho.
319+00
New 18"x 112' R.C.P. Class III
Surv. P.O.T. 315+75.8
8" Bass
T. 34.28
8" Chy
1°44'45"
Rev. Line 316
Rev. 315+54.8 =
Surv. 315+50.0
EQ = +4.8
Match Line
⑥
⑦
⑧
⑨
③

PLAN SCALE
0 50 100
100 FEET

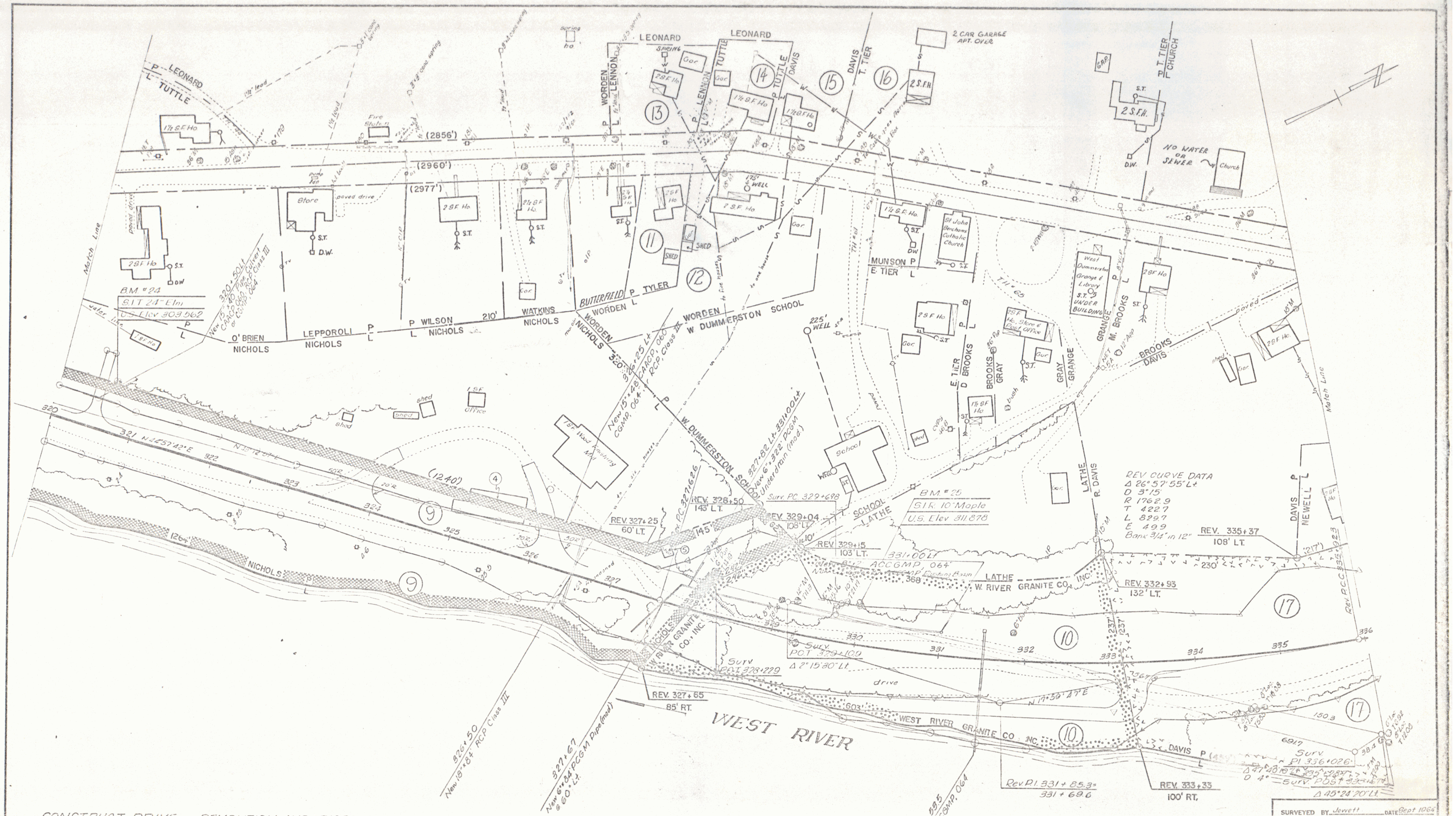
SURVEYED BY Jewett DATE Sept 1964
DRAWN BY Banks & WAL DATE Nov 1964
TRACED BY Laufman DATE Dec 1964

DUMMERSTON

PROJ. S NO. 0119(2)

SHEET ⑲ OF 44

6


LEONARD
TUTTLE
WORDEN
LENNON
TUTTLE
DAVIS
T. TIER
T. TIER CHURCH
2 CAR GARAGE APT. OVER
NO WATER OR SEWER
Church
Store
Fire Station
(2856')
(2960')
(2977')
BUTTERFIELD
TYLER
O'BRIEN
NICHOLS
LEPPOROLI
WILSON
WATKINS
W DUMMERSTON SCHOOL
MUNSON
E TIER
St John Brebeuf Catholic Church
West Dummerston Grange & Library
BROOKS
GRAY
GRANGE
M. BROOKS
DAVIS
B.M. # 24
S.I.T. 24" Elm
U.S. Elev 309.562
B.M. # 25
S.I.K. 10" Maple
U.S. Elev 311.678
225' WELL
School
Office
shed
(1240')
REV. CURVE DATA
Δ 26°57'55" Lt
D 3°15'
R 1762.9
T 422.7
L 829.7
E 49.9
Bank 3/4" in 12"
REV. 327+25
60' LT.
REV. 328+50
145' LT.
REV. 329+04
108' LT.
REV. 329+15
103' LT.
REV. 335+37
108' LT.
REV. 332+93
132' LT.
REV. 327+65
85' RT.
Surv PC 329+698
Surv PI 328+229
Surv POT 329+109
Δ 7°15'50" Lt
LATHE
R. DAVIS
NEWELL
W. RIVER GRANITE CO. INC.
WEST RIVER GRANITE CO. INC.
WEST RIVER
NICHOLS
Match Line
drive
Surv PI 336+026
Δ 47°40'10" Lt
D 4°
Surv POST 335+67
Δ 45°24'20" Lt
Rev P.I. 331+85.3 = 331+69.6
REV. 333+33
100' RT.
326+50 New 18"×84' RCP Class III
327+67 New 6"×84' PCGM Pipe (mod) @ 60° Lt.
331+59.5 New 18"×114' ACCGMP .064
9
10
11
12
13
14
15
16
17

CONSTRUCT DRIVE

Lt	Rt
320+50 323+75 326+25	333+30

DEMOLITION AND DISPOSAL OF BUILDING

Lt	Rt
325+50 (#4) 327+52 (#5)	

THREE CABLE GUARD RAIL WITH STEEL POSTS

Lt	Rt
	325+50-332+54

UNCLASSIFIED CHANNEL EXCAVATION

Lt	Rt
	326+50-331+60

STONE FILL FOR SLOPE PROTECTION (Heavy Type)

Lt	Rt
	326+50-331+60

ROCK FILL

Rt
329+50 ~ 339+30

PLAN SCALE
0 50 100
100 FEET

SURVEYED BY Jewett DATE Sept 1964
DRAWN BY DHB & WAL DATE Dec 1964
TRACED BY Laufman DATE Dec 1964

DUMMERSTON

PROJ. S NO. 0119(2)
SHEET 20 OF 44

CONSTRUCT APPROACH
Lt Rt
339+97~343+05
348+00
337+50

STONE FILL FOR SLOPE PROTECTION (Light Type)
Lt Rt
341+35-352+00

UNCLASSIFIED CHANNEL EXCAVATION
Lt Rt
341+35-352+00

THREE CABLE GUARD RAIL WITH STEEL POSTS
Lt Rt
336+50-352+00

GRANITE SLOPE EDGING
Lt Rt
348+20-349+55

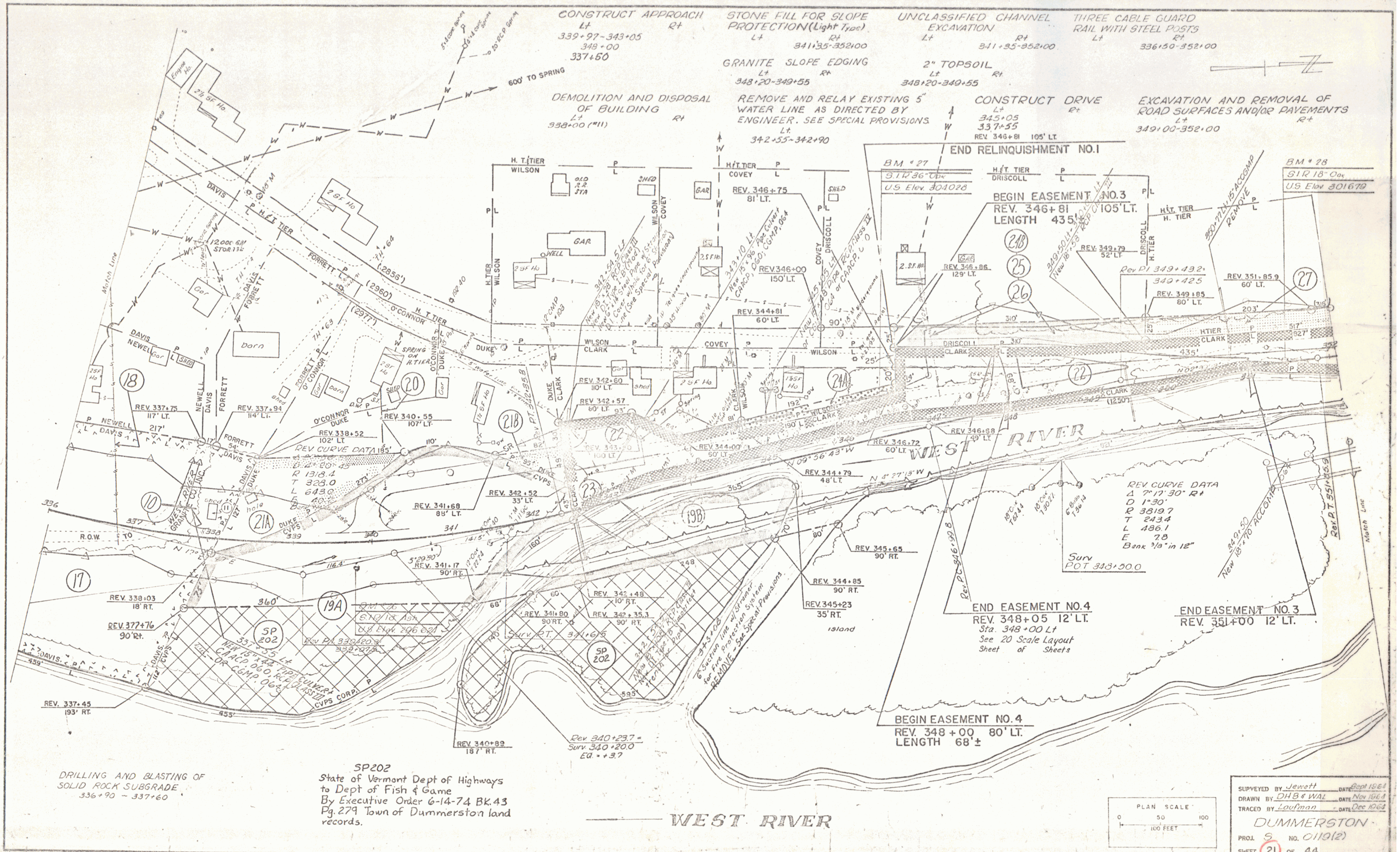
2" TOPSOIL
Lt Rt
348+20-349+55

DEMOLITION AND DISPOSAL OF BUILDING
Lt Rt
338+00 (#11)

REMOVE AND RELAY EXISTING 5" WATER LINE AS DIRECTED BY ENGINEER. SEE SPECIAL PROVISIONS.
Lt
342+55~342+90

CONSTRUCT DRIVE
Lt Rt
345+05
337+55

EXCAVATION AND REMOVAL OF ROAD SURFACES AND/OR PAVEMENTS
Lt Rt
349+00-352+00


600' TO SPRING
END RELINQUISHMENT NO.1
REV. 346+81 105' LT.
B.M. #27
S.I.R. 36" Oak
U.S. Elev. 304.028
B.M. #28
S.I.R. 18" Oak
U.S. Elev. 301.679
BEGIN EASEMENT NO.3
REV. 346+81 105' LT.
LENGTH 435'
H. T. TIER
WILSON
COVEY
DRISCOLL
CLARK
DUKE
O'CONNOR
FORRETT
DAVIS
NEWELL
REV. 346+75
81' LT.
REV. 346+00
150' LT.
REV. 344+81
60' LT.
REV. 349+79
52' LT.
REV. 349+85
80' LT.
REV. 351+85.9
60' LT.
REV. 337+75
117' LT.
REV. 337+94
114' LT.
REV. 338+52
102' LT.
REV. 340+55
107' LT.
REV. 342+60
110' LT.
REV. 342+57
60' LT.
REV. 344+00
50' LT.
REV. 346+72
60' LT.
REV. 346+68
48' LT.
REV. 344+79
48' LT.
REV. 341+68
89' LT.
REV. 342+52
33' LT.
REV. 341+17
90' RT.
REV. 345+65
90' RT.
REV. 344+85
90' RT.
REV. 345+23
35' RT.
REV. 342+48
10' RT.
REV. 341+80
90' RT.
REV. 342+35.3
90' RT.
REV. 338+03
18' RT.
REV. 337+76
90' Rt.
REV. 337+45
193' RT.
REV. 340+89
187' RT.
Rev. 340+23.7 =
Surv. 340+20.0
Eq. = +3.7
REV CURVE DATA
Δ 7°17'30" Rt
D 1°30'
R 3819.7
T 243.4
L 486.1
E 7.8
Bank 3/8" in 12"
Surv POT 348+50.0
Rev. PT 351+05.9
END EASEMENT NO.4
REV. 348+05 12' LT.
Sta. 348+00 Lt
See 20 Scale Layout
Sheet of Sheets
END EASEMENT NO.3
REV. 351+00 12' LT.
BEGIN EASEMENT NO.4
REV. 348+00 80' LT.
LENGTH 68'±
WEST RIVER
Island
CVPS CORP.
R.O.W.
Match Line
17
18
10
20
21A
21B
22
23
24A
25
26
27
19A
19B
SP 202
336
337
338
339
340
341
342
348
WEST RIVER

DRILLING AND BLASTING OF SOLID ROCK SUBGRADE
336+90 ~ 337+60

SP202
State of Vermont Dept of Highways
to Dept of Fish & Game
By Executive Order 6-14-74 BK.43
Pg. 279 Town of Dummerston land
records.

PLAN SCALE
0 50 100
100 FEET

SURVEYED BY Jewett DATE Sept 1964
DRAWN BY DHB & WAL DATE Nov 1964
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DUMMERSTON

PROJ. S NO. 0119(2)

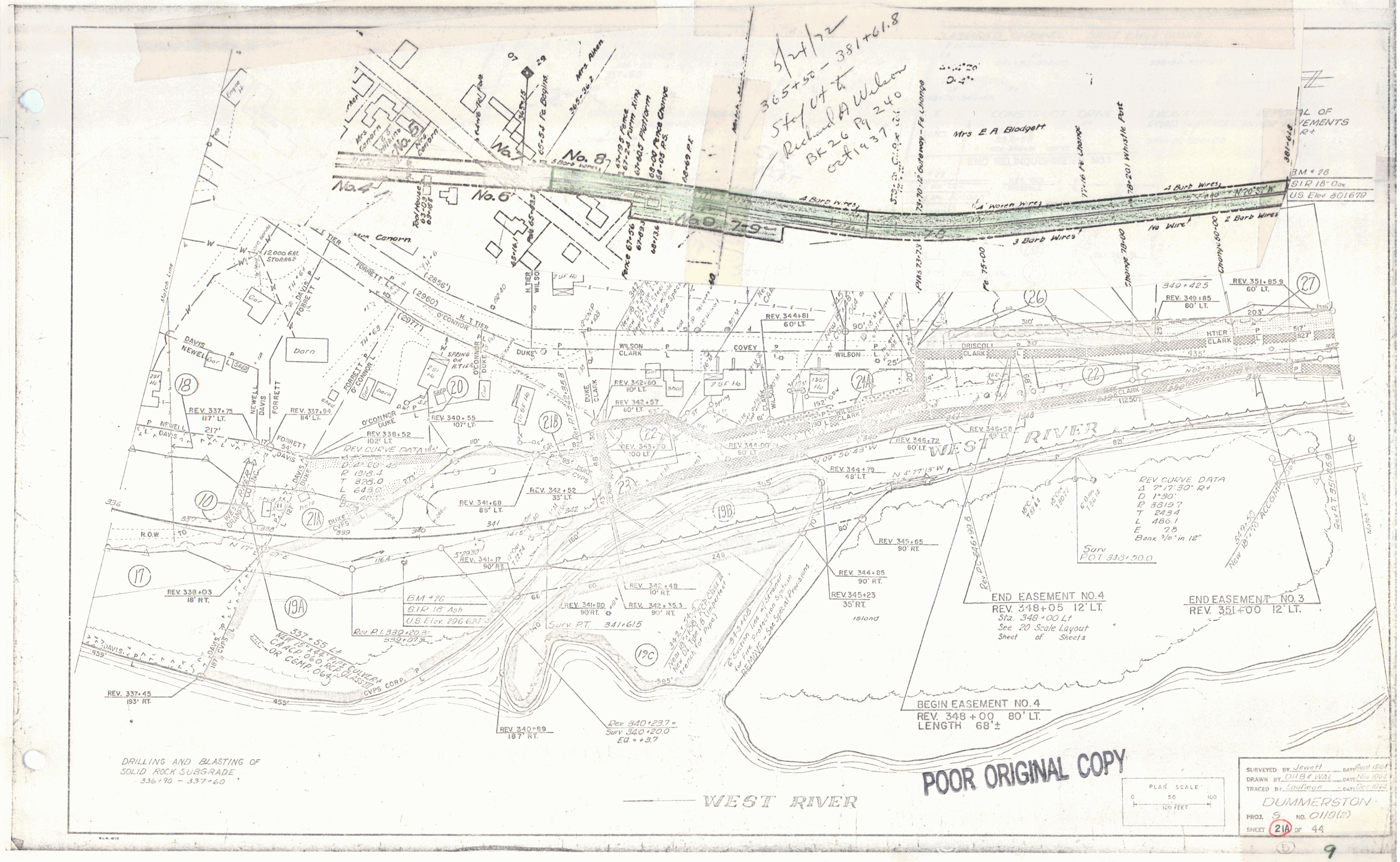
SHEET ⑵① OF 44

⑤

8

STEARNS R. JENKINS

Rte 30


No. 4
No. 5
No. 6
No. 7
No. 8
Mrs Canorn
Mrs Aiken
Mrs E A Blodgett
Tool House
4 Barb Wires
4 Barb Wires
3 Barb Wires
2 Barb Wires
No Wire
Woven Wires
160 7-9
7-8
N 20°5' W
BM # 28
S.I.R. 18" Oak
U.S. Elev. 801.679
Whistle Post
Gateway - Fe Change
12,000 GAL. STORAGE
DAVIS
NEWELL
FORRETT
O'CONNOR
DUKE
H. T. TIER
WILSON
CLARK
COVEY
DRISCOLL
REV. CURVE DATA
R 1318.4
T 325.0
L 643.0
REV. CURVE DATA
Δ 7°17'30" Rt
D 1°30'
R 3819.7
T 243.4
L 486.1
E 7.8
Bank 3/8" in 12"
Surv. P.O.T. 348+50.0
WEST RIVER
BM # 26
S.I.R. 18" Ash
U.S. Elev. 296.621
Rev. P.I. 339+20.8
Surv P.T. 341+61.5
Rev. 340+23.7
Surv 340+20.0
Eq. + 3.7
337+55 Lt
New 15"x 84' Pipe Culvert
REV. 337+45 193' RT.
REV. 338+03 18' RT.
REV. 337+75 117' LT.
REV. 337+93 114' LT.
REV. 338+52 102' LT.
REV. 340+55 107' LT.
REV. 341+68 88' LT.
REV. 341+17 90' RT.
REV. 341+80 90' RT.
REV. 340+69 187' RT.
REV. 342+52 33' LT.
REV. 342+60 110' LT.
REV. 342+57 60' LT.
REV. 342+48 10' RT.
REV. 342+35.3 90' RT.
REV. 343+20 100' LT.
REV. 344+00 50' LT.
REV. 344+79 48' LT.
REV. 344+81 60' LT.
REV. 344+85 90' RT.
REV. 345+23 35' RT.
REV. 345+65 90' RT.
REV. 346+72 60' LT.
REV. 346+28 46' LT.
REV. 349+25 60' LT.
REV. 349+85 80' LT.
REV. 351+85.9 60' LT.
END EASEMENT NO. 4
REV. 348+05 12' LT.
Sta. 348+00 Lt
See 20 Scale Layout Sheet of Sheets
END EASEMENT NO. 3
REV. 351+00 12' LT.
BEGIN EASEMENT NO. 4
REV. 348+00 80' LT.
LENGTH 68'±
Island
17
18
19A
19B
19C
20
21A
21B
22
23
26
27
Match Line
R.O.W.
PLAN SCALE
0 50 100
100 FEET

5/24/72
365+50 - 381+61.8
St of Vt to
Richard A Wilson
BK 26 Pg 240
Oct 1937

DRILLING AND BLASTING OF SOLID ROCK SUBGRADE 336+90 – 337+60

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DUMMERSTON

PROJ. S NO. 0119(2)
SHEET 21A OF 44

(5) 9

THREE CABLE GUARD RAIL WITH STEEL POSTS
Lt
Rt
352+00-354+65
355+10-361+88
362+95-362+98
363+16-363+30

STONE FILL FOR SLOPE PROTECTION (Heavy Type)
Lt
Rt
Appr.-(0+30)Lt-Appr. 1+47 Lt
355+80-360+75

UNCLASSIFIED CHANNEL EXCAVATION
Lt
Rt
Appr.-(0+30)Lt-Appr. 1+47 Lt
355+80-360+75

REMOVAL AND DISPOSAL OF PRESENT GUARD RAIL
Lt
Rt
362+90-362+95
363+16-363+58

CONSTRUCT DRIVE
Lt
358+58
359+75
360+87
354+75
366+00
355+60
Rt

CONSTRUCT APPROACH
Lt
Rt
355+09
363+20

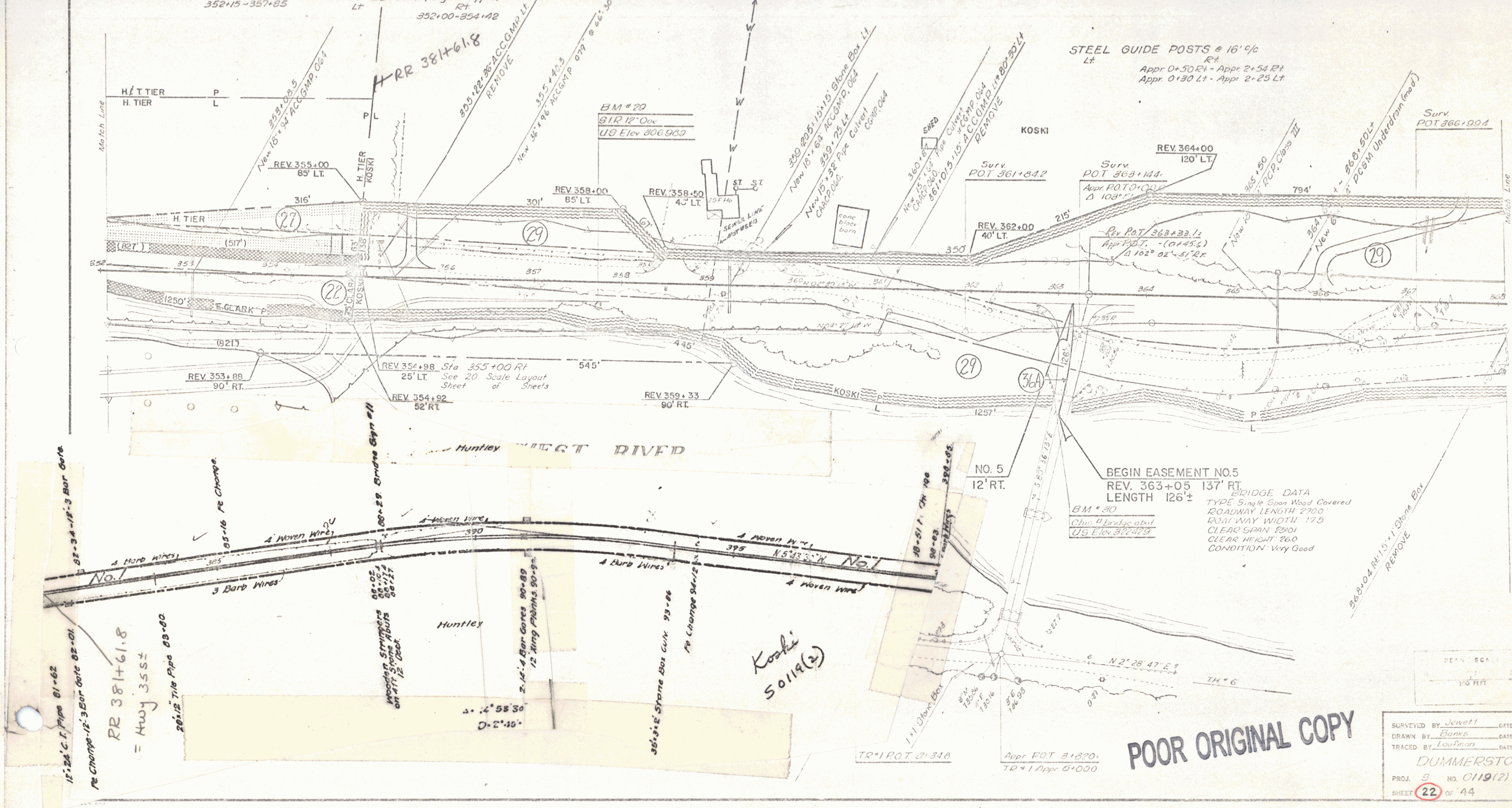
EXCAVATION AND REMOVAL OF ROAD SURFACES AND/OR PAVEMENTS
Lt
352+00-352+50
Rt
362+25-362+95
363+25-368+00

WIDEN SHOULDER 4 FEET
Lt
Rt
352+15-357+85

STONE FILL FOR SLOPE PROTECTION (Light Type)
Lt
Rt
352+00-354+42

2" TOPSOIL
Lt
Rt
358+50-360+00

STEEL GUIDE POSTS @ 16' c/c
Lt
Rt
Appr. 0+50 Rt - Appr. 2+54 Rt
Appr. 0+30 Lt - Appr. 2+25 Lt


RR 381+61.8
H. & T. TIER
H. TIER
P
L
Match Line
New 18"×74' A.C.C.G.M.P. .064
355+22: 36" A.C.C.G.M.P. Lt. REMOVE
355+40.3 New 36"×96' A.C.G.M.P. .079 @ 66°30' Rt.
500 FT.
W
BM #29
S.I.R. 12" Oak
U.S. Elev. 306.969
359+20.5: 15'×15' Stone Box Lt.
New 18"×64' A.C.C.G.M.P. .064
359+75 Lt.
New 15"×32' Pipe Culvert CGMP .064
SHED
360+87 New 15"×64' Pipe Culvert CGMP .064
361+01.5: 15"×15" A.C.C.G.M.P. Lt. @ 80°30' Lt. REMOVE
KOSKI
REV. 355+00
85' LT.
REV. 358+00
85' LT.
REV. 358+50
40' LT.
SEWER LINE
Surv. P.O.T. 361+84.2
Surv. P.O.T. 363+14.4
Appr. P.O.T. 0+00
REV. 364+00
120' LT.
REV. 362+00
40' LT.
Rev. P.O.T. 363+33.12
Appr. P.O.T. (0+45.6)
Δ 102° 02' 51" Rt
Surv. P.O.T. 366+99.4
368+50 Lt
New 6" P.C.S.M. Underdrain (mod.)
Class III
316'
301'
350'
215'
794'
H. TIER
(82'T.)
(517')
27
29
22
36A
H. TIER
KOSKI
E. CLARK
KOSKI
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
N 04° 27' 10" W
(250')
E. CLARK
(621')
445'
545'
1257'
126'
REV. 353+86
90' RT.
REV. 354+98
25' LT.
Sta. 355+00 Rt.
See 20 Scale Layout Sheet of Sheets
REV. 354+92
52' RT.
REV. 359+33
90' RT.
KOSKI
NO. 5
12' RT.
BEGIN EASEMENT NO. 5
REV. 363+05 137' RT.
LENGTH 126'±
S 80° 36' 13" E
BM #30
Chis. □ bridge abut.
U.S. Elev. 322.429
BRIDGE DATA
TYPE: Single Span Wood Covered
ROADWAY LENGTH: 270.0'
ROADWAY WIDTH: 17.5
CLEAR SPAN: 251.01
CLEAR HEIGHT: 26.0
CONDITION: Very Good
368+04 Rt: 15'×1' Stone Box REMOVE
Huntley
WEST RIVER
82+34: 18'×3 Bar Gate
Fe Change
85+16 Fe Change
88+29 Bridge Begins
4 Barb Wires
4 Woven Wire
No. 1
3 Barb Wires
390
395
N 5° 43' 3" W
4 Woven Wire
4 Barb Wires
98+51: 1 Ch 100
98+83
398+85
Huntley
12'; 24" C.I. Pipe 81+62
Fe Change - 12' 3 Bar Gate 82+01
RR 381+61.8
= Hwy 355±
20"; 12' Tile Pipe 83+80
Wooden Stringers on Stone Abuts
88+05
88+17
88+27
2-12' 4 Bar Gates 90+89
12' Ring Planks 90+92
Δ = 14° 58' 30"
D = 2° 45'
35'; 3' 2" Stone Box Culv. 93+86
Fe Change 94+12
Koski
S0119(2)
TR #1 P.O.T. 21+348
1'×1' Stone Box
N 2° 28' 47" E
TH #6
Appr. P.O.T. 3+620
TR #1 Appr. 0+000
PLAN SCALE
100 FEET

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SURVEYED BY Jewett DATE Sep 1964
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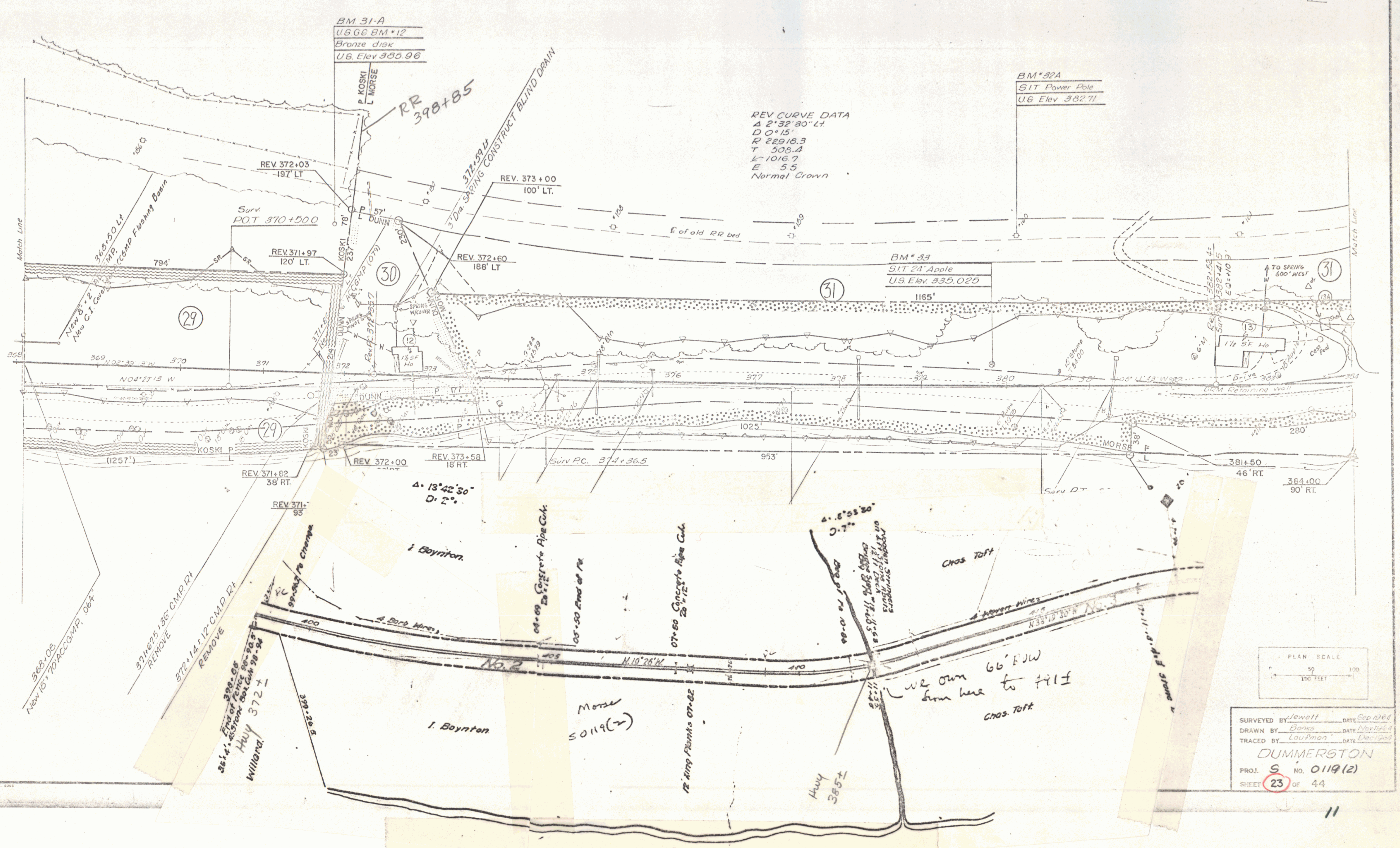
DUMMERSTON
PROJ. S NO. 0119(2)
SHEET 22 OF 44

	Lt	Rt
DEMOLITION AND DISPOSAL OF BUILDING	372+70 (#12) 382+50 (#13) 383+63 (#13A)	
THREE CABLE GUARD RAIL WITH STEEL POSTS		371+50-384+00
STONE FILL FOR SLOPE PROTECTION (Heavy Type)		373+75-380+61
UNCLASSIFIED CHANNEL EXCAVATION		373+75-380+61
CONSTRUCT DRIVE	384+00	
DRILLING AND BLASTING OF SOLID ROCK SUBGRADE	368+75-374+25 380+00-384+00	
EXCAVATION AND REMOVAL OF ROAD SURFACES and/or PAVEMENTS		368+00-373+25


BM. 31-A
U.S.G.S. BM #12
Bronze disk
U.S. Elev 385.96
P KOSKI
L MORSE
RR 398+85
372+59 Lt
3' Dia. SPRING CONSTRUCT BLIND DRAIN
REV. 372+03
197' LT
REV. 373+00
100' LT.
Surv. P.O.T. 370+50.0
REV. 371+97
120' LT.
REV. 372+60
188' LT
368+50 Lt
New 8' x 2' ACCGMP, New C.I. Cover ACCGMP Flushing Basin
Match Line
794'
SR
29
30
12
1½ SF Ho
SPRING W/COVER
SPRING NOT GOOD
DUNN
KOSKI
MORSE
57'
78'
237'
230'
214
371+86 New Lt.
DUNN 6" ACCGMP (079)
Rev. P.C. 372+55.7
368
369
370
371
372
373
374
375
376
377
378
379
380
381
383
384
N 02°39'13" W
N 04°27'13" W
KOSKI P L
(1257')
23'
55'
177'
REV. 371+82
38' RT.
REV. 372+00
REV. 373+58
18' RT.
REV. 371+
93
Surv P.C. 374+36.5
Δ = 13°42'30"
D = 2°
REV CURVE DATA
Δ 2°32'30" Lt.
D 0°15'
R 22,918.3
T 508.4
L 1016.7
E 5.5
Normal Crown
BM #32A
S.I.T. Power Pole
U.S. Elev 382.71
℄ of old RR bed
BM # 33
S.I.T. 24" Apple
U.S. Elev. 335.025
31
1165'
1025'
953'
280'
MORSE
38'
381+50
46' RT.
384+00
90' RT.
Surv. P.T.
Rev. 382+52.4 =
Surv. 382+41.5
EQ = +10.9
TO SPRING 600' WEST
13
13A
1½ S.F. Ho
Shed
Cess Pool
Drive
DRM Retaining Wall
15" Stump
Match Line
368+08
New 18" x 70' ACCGMP. 064"
371+67.5 36" C.M.P. Rt
REMOVE
372+14.5 12" C.M.P. Rt
REMOVE
398+88 End of Fence
36' x 4' Stone Box Culv. 98+94
98+90.5
Hwy 372±
Willard
PC
99+54.7 Po Change
I. Boynton
4 Barb Wires
400
No. 2
405
N 10°26' W
04+69 Concrete Pipe Culv. 20"x12"
05+30 End of Fe.
07+50 Concrete Pipe Culv. 20"x12"
12' King Planks 07+82
Morse
S 0119 (2)
I. Boynton
399+26.5
Δ = 8°53'30"
D = 7°
Wooden Stringers on Stone Abuts 12' Deck
Bridge 398 #1 11+68.5
Chas. Toft
4 Woven Wires
415
N 38°19'30" W
No. 3
we own 66' ROW from here to 11+1
Chas. Toft
Hwy 385±
PLAN SCALE
0
50
100
100 FEET

SURVEYED BY Jewett DATE Sep 1964
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DUMMERSTON

PROJ. S NO. 0119 (2)

SHEET 23 OF 44

2" TOPSOIL
Lt Rt
392+88-393+32
393+82-396+74
397+19-400+00

CONSTRUCT DRIVE
Lt Rt
393+60 388+00-389+00
397+00

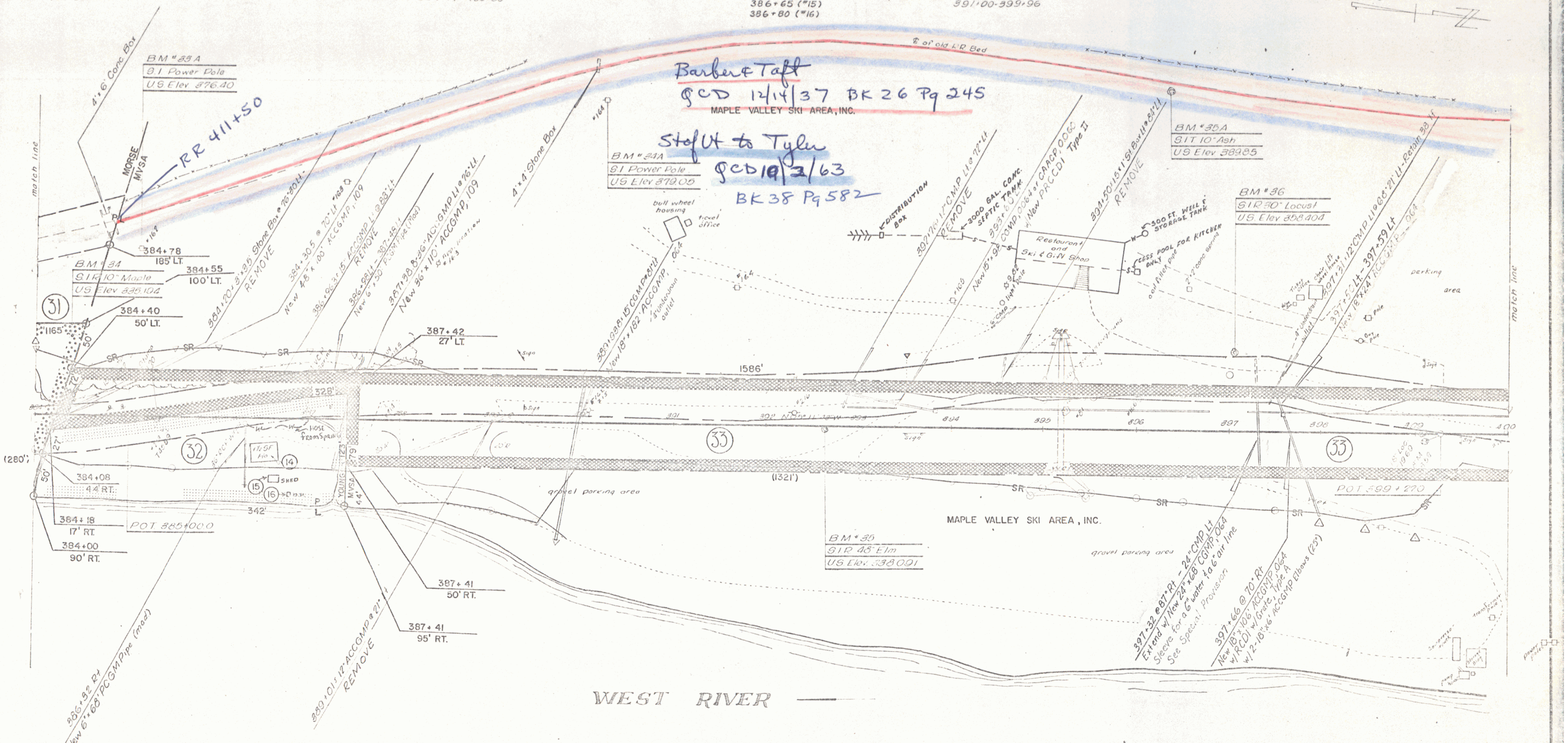
VERTICAL GRANITE CURB
Lt Rt
392+88-393+42
393+82-396+79
397+19-400+00

DEMOLITION AND DISPOSAL OF BUILDING
Lt Rt
386+50 (#14)
386+65 (#15)
386+80 (#16)

THREE CABLE GUARD RAIL WITH STEEL POSTS
Lt Rt
383+97-384+93 384+00-387+39.1
391+00-399+96

CONSTRUCT SPECIAL DITCH
(to be paid for under item 103A1)
Lt Rt
386+70-388+35

PAVE SHOULDER FULL WIDTH WITH ITEM 361 (MOD)
Lt Rt
392+88-400+00


Barber & Taft
QCD 12/14/37 BK 26 Pg 245
MAPLE VALLEY SKI AREA, INC.
Stof Vt to Tyler
QCD 10/2/63
BK 38 Pg 582
RR 411+50
℄ of old RR Bed
MORSE
MVSA
match line
4'x6' Conc. Box
B.M. #33A
S.I. Power Pole
U.S. Elev. 376.40
B.M. #34
S.I.R. 10" Maple
U.S. Elev. 335.194
384+78
185' LT.
384+55
100' LT.
384+40
50' LT.
31
1165'
384+20± 3'x3.5' Stone Box @ 76'30 Lt.
REMOVE
384+30.5 @ 70' Lt.
New 48"x100' ACCGMP, 109
386+96.3± 15" ACCGMP Lt @ 83' Lt
REMOVE
386+98 Lt - 387+48 Lt
New 6"x50' PCGM Pipe (Mod)
387+38.8± 36" ACCGMP Lt @ 76' Lt.
New 36"x110' ACCGMP, 109
4'x4' Stone Box
387+42
27' LT.
B.M. #34A
S.I. Power Pole
U.S. Elev. 379.05
bull wheel housing
ticket office
389+93.8± 15" CGMP @ 81' Lt
New 18"x182' ACCGMP, .064
4" underdrain outlet
1586'
DISTRIBUTION BOX
392+76± 12" CMP Lt @ 72' Lt
REMOVE
3000 GAL. CONC. SEPTIC TANK
393+60 Lt
New 15"x98' CGMP, .064 or CAACP, 0.060
w/New PRCCDI Type II
Restaurant and Ski & Gift Shop
394+50± 15"x1' St. Box Lt @ 84' Lt
REMOVE
300 FT. WELL & STORAGE TANK
CESS POOL FOR KITCHEN ONLY
oil filler pipe
2'x2' conc spring
B.M. #35A
S.I.T. 10" Ash
U.S. Elev. 389.85
B.M. #36
S.I.R. 30" Locust
U.S. Elev. 358.404
397+31± 12" CMP Lt @ 68' 21' Lt - Retain 38 lf
397+50 Lt - 397+59 Lt
New 18"x24' ACCGMP .064
Ticket Office
chair lift wheel house
4" Underdrain outlet
pole
Guy pole
parking area
match line
SR
328'
32
(280')
27'
50'
384+08
44' RT.
384+18
17' RT.
384+00
90' RT.
POT 385+00.0
HOSE from Spring
14
15
SHED
16
342'
P
L
YOUNG
MVSA
123'
79'
44'
387+41
50' RT.
387+41
95' RT.
386+32 Rt
New 6"x68' PCGM Pipe (mod)
389+01± 12" ACCGMP @ 21' Rt
REMOVE
gravel parking area
391
392 N85°11'12"W 393
394
395
396
397
398
399
400
33
(1321')
B.M. #35
S.I.R. 48" Elm
U.S. Elev. 338.091
MAPLE VALLEY SKI AREA, INC.
gravel parking area
POT 399+270
397+32 @ 87' Rt - 24" CMP Lt
Extend w/ New 24"x68' CGMP .064
Sleeve for a 6" water & a 6" air line
See Special Provision
397+66 @ 70' Rt
New 18"x106' ACCGMP .064
w/ RCDI w/ Grate, Type A
w/ 2-18"x6' ACCGMP Elbows (25°)
transformer pole
Storage Bldg
pump house
Power Poles
WEST RIVER

DRILLING AND BLASTING OF
SOLID ROCK SUBGRADE
384+00 ~ 385+50

PLAN SCALE

SURVEYED BY Jewett DATE Sept 1964
DRAWN BY Banks DATE Nov 1964
TRACED BY Laufman DATE Dec 1964

DUMMERSTON

PROJ. S NO. 0119(2)
SHEET ㉔ OF 44

CURB
Lt — 400+00-400+22; 400+62-401+98; 402+16-404+00
Rt

CONSTRUCT DRIVE
Lt — 400+42; 402+08; 411+00; 406+25
Rt — 401+93; 407+28; 408+70

CONSTRUCT APPROACH
Lt
Rt — 410+95

DEMOLITION AND DISPOSAL OF BUILDING
410+50 ℄ (#17)

2" TOPSOIL
Lt — 400+00-400+22; 400+62-401+98; 402+16-404+00
Rt

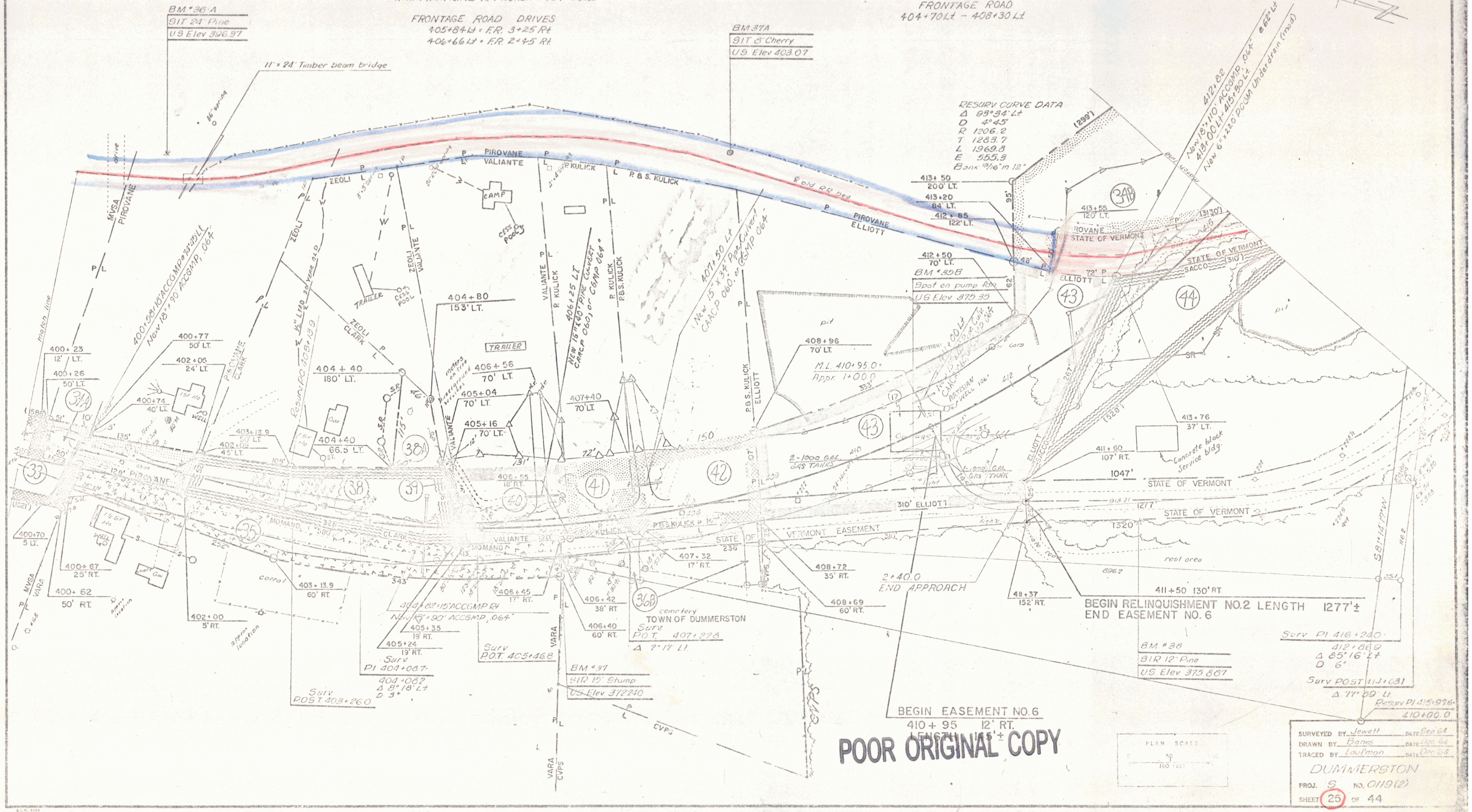
EXCAVATION AND REMOVAL OF ROAD SURFACES and/or PAVEMENTS
Lt
Rt — 408+00-411+50

PAVE SHOULDER FULL WIDTH WITH ITEM 361 (MOD)
Lt — 400+00-404+00
Rt

CONSTRUCT FRONTAGE ROAD
STA. 404+70Lt ~ 408+30Lt
With MAIN LINE APPROACH @ 407+50Lt

FRONTAGE ROAD DRIVES
405+84Lt = F.R. 3+25 Rt
406+66Lt = F.R. 2+45 Rt

WOOD GUIDE POSTS 8' c/c
FRONTAGE ROAD
404+70Lt - 408+30 Lt


BM #36-A
SIT 24" Pine
U.S. Elev 396.37
11' × 24' Timber beam bridge
36" spring
BM 37A
SIT 8" Cherry
U.S. Elev 403.07
RESURV. CURVE DATA
Δ 93°34' Lt
D 4°45'
R 1206.2
T 1283.7
L 1969.8
E 555.3
Bank 13/16" in 12"
(299')
413+50
200' LT.
413+20
84' LT.
412+85
122' LT.
412+50
70' LT.
B.M. #35B
Spot on pump fdn.
U.S. Elev. 375.35
413+55
120' LT.
412+82
New 18"×110' ACCGMP, .064" @ 62° Lt
413+00 Lt - 415+30 Lt
New 6"×220' PCGM Underdrain (mod)
match line
PIROVANE
ELLIOTT
STATE OF VERMONT
SACCO
(3130')
(310')
old RR bed
34B
43
44
pit
SR
PIROVANE
VALIANTE
KULICK
R & S. KULICK
ZEOLI
CAMP
CLARK
TRAILER
MVSA
VARA
MONANO
P.B.S. KULICK
404+80
153' LT.
404+40
180' LT.
406+56
70' LT.
405+04
70' LT.
405+16
70' LT.
407+40
70' LT.
400+77
50' LT.
402+05
24' LT.
400+23
12' LT.
400+26
50' LT.
400+74
40' LT.
403+13.9
402+04
45' LT.
404+40
66.5' LT.
406+55
18' RT.
408+96
70' LT.
M.L. 410+95.0 =
Appr. 1+00.0
2-1000 GAL. GAS TANKS
411+60
107' RT.
413+76
37' LT.
Concrete block Service bldg.
1047'
1277'
1320'
310' ELLIOTT
STATE OF VERMONT EASEMENT
400+70
5' LT.
400+67
25' RT.
400+62
50' RT.
402+00
5' RT.
403+13.9
60' RT.
404+82 15" ACCGMP Rt
New 18"×90' ACCGMP, .064"
405+35
19' RT.
405+24
19' RT.
Surv. PI 404+067
404+067
Δ 8°18' Lt
D 3°
Surv. POST 403+260
405+45
17' RT.
Surv. POT 405+468
406+42
38' RT.
406+40
60' RT.
BM #37
SIR 15" Stump
U.S. Elev 372.240
cemetery
TOWN OF DUMMERSTON
Surv. P.O.T. 407+228
Δ 7°17' Lt
407+32
17' RT.
408+72
35' RT.
408+69
60' RT.
2+40.0
END APPROACH
411+37
152' RT.
411+50 130' RT
BEGIN RELINQUISHMENT NO.2 LENGTH 1277'±
END EASEMENT NO. 6
BEGIN EASEMENT NO.6
410+95 12' RT.
LENGTH 165'±
rest area
896.2
S81°14'17" W
1162
25.1
B.M. #38
SIR 12" Pine
U.S. Elev 375.887
Surv. PI 416+240
412+869
Δ 85°16' Lt
D 6°
Surv. POST 414+031
Δ 77°59' Lt
Resurv. PI 415+976
410+00.0
PLAN SCALE
0
50
100
100 FEET
CVPS

POOR ORIGINAL COPY

SURVEYED BY Jewett DATE Sep '64
DRAWN BY Banks DATE Dec '64
TRACED BY Laufman DATE Dec '64
DUMMERSTON
PROJ. S NO. 0119(2)
SHEET 25 OF 44

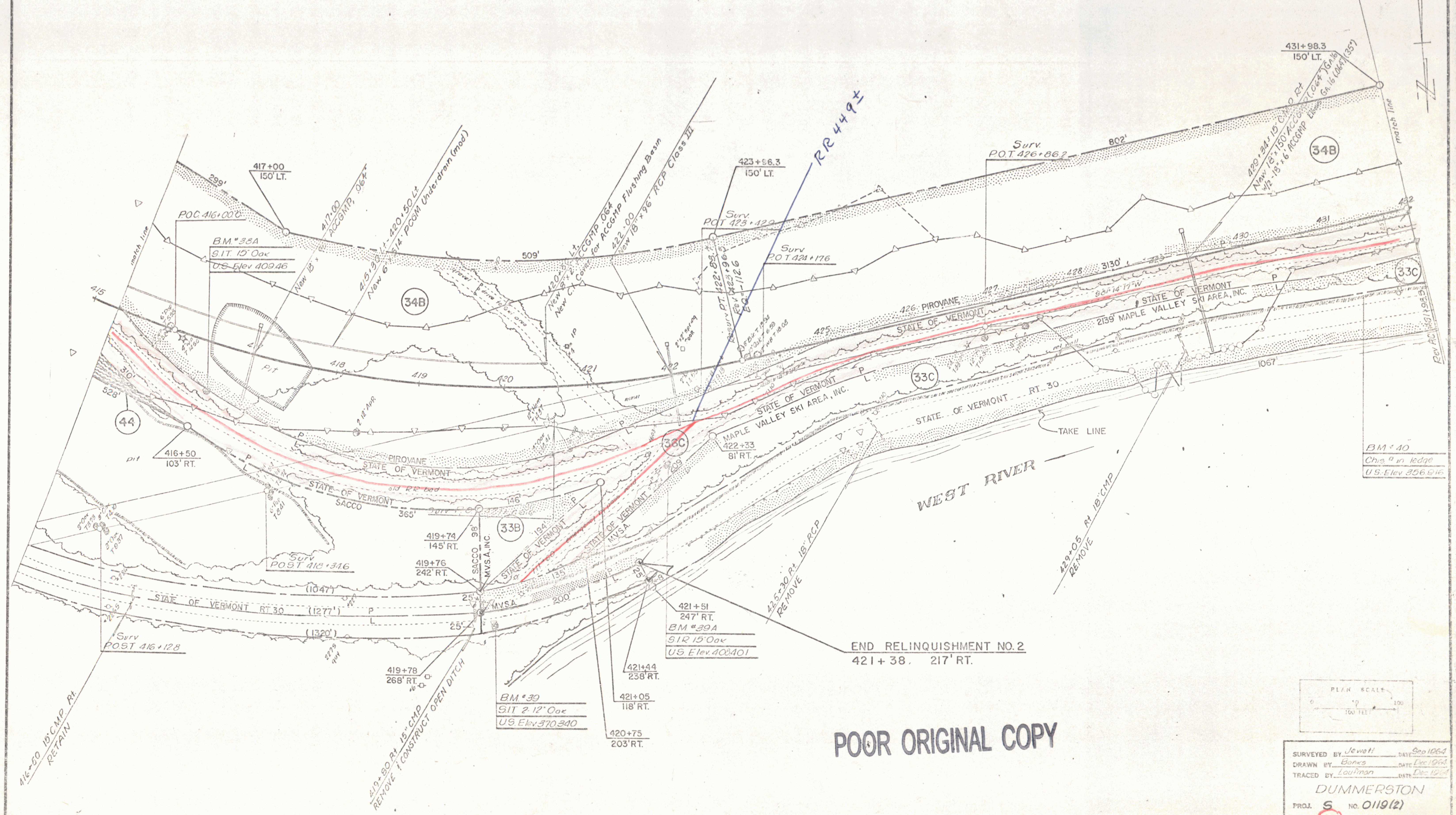
13

DRILLING AND BLASTING
OF SOLID ROCK SUBGRADE
420+75~432+00

THREE CABLE GUARD RAIL
WITH STEEL POSTS
Lt Rt
424+00-432+00

EXCAVATION AND REMOVAL OF
ROAD SURFACES and/or PAVEMENTS
Rt.
419+85 ~ 428+25
429+85 ~ 432+00

PLANK GUARD RAIL
(for barricade)
Lt. 419+60
Rt. 419+70



match line
415
POC 416+00.0
417+00
150' LT.
299'
B.M. #38A
S.I.T. 15" Oak
U.S. Elev 409.46
417+00 New 18" x 60' ACCGMP, .064"
415+30 Lt - 420+50 Lt
New 6" x 514' PCGM Underdrain (mod)
34B
Pit
418
419
420
421
422
509'
gravel drive to ski area
IP
6" Pop T 538
4" WP T 1450
310'
528'
44
416+50
103' RT.
pit
2 12" Apr.
12" Hem T 1431
4" Oak T 18.41
6" Pop T 8.41
3" Oak T 37.3
3" Oak T 9.37
PIROVANE
STATE OF VERMONT
old RR bed
STATE OF VERMONT
SACCO
365'
146'
Surv P.O.T. 421+ 66.6
Surv P.O.S.T. 418+34.6
33B
419+74
145' RT.
419+76
242' RT.
SACCO 98'
M.V.S.A., INC.
194'
STATE OF VERMONT
emergency by pass road
STATE OF VERMONT
M.V.S.A.
135'
200'
25'
25'
(1047')
(1277')
(1320')
STATE OF VERMONT RT. 30
P
L
Surv P.O.S.T. 416+12.8
416+50 15" CMP Rt.
RETAIN
419+78
268' RT.
419+80 Rt. 15" CMP
REMOVE & CONSTRUCT OPEN DITCH
B.M. #39
S.I.T. 2-12" Oak
U.S. Elev. 370.340
420+75
203' RT.
421+05
118' RT.
421+44
238' RT.
421+51
247' RT.
B.M. #39A
S.I.R. 15" Oak
U.S. Elev. 408.401
END RELINQUISHMENT NO. 2
421+38, 217' RT.
420+50 Lt.
New 8" x 2' ACCGMP .064
New C.I. Cover for ACCGMP Flushing Basin
422+00
New 18" x 96' RCP Class III
423+96.3
150' LT.
Surv. P.O.T. 423+42.9
Resurv PT. 422+83.7
Rev 423+96.3
EQ = -112.6
RR 449±
Surv P.O.T. 424+17.6
2' x 2' Spring Door
8" Bir T 19.34
10" Oak T 6.59
4" WB T 18.08
36C
MAPLE VALLEY SKI AREA, INC.
422+33
81' RT.
209'
425
426 PIROVANE
427
428
429
430
431
432
STATE OF VERMONT
33C
STATE OF VERMONT RT. 30
TAKE LINE
WEST RIVER
425+30 Rt. 18" RCP
REMOVE
Surv. P.O.T. 426+86.2
802'
3130'
98°14'17"W
STATE OF VERMONT
2139' MAPLE VALLEY SKI AREA, INC.
cone rel. well
1067'
429+05 Rt. 18" CMP
REMOVE
429+34 15" CMP Rt
New 18" x 150' ACCGMP (.064") Ga. 16
w/2 - 18" x 6' ACCGMP Elbows Ga. 16 (.064") (35°)
431+98.3
150' LT.
34B
33C
match line
Rev. P.C. 431+98.3
BM #40
Chis. □ in ledge
U.S. Elev. 356.916
PLAN SCALE
0
100
100 FEET

POOR ORIGINAL COPY

SURVEYED BY Jewett DATE Sep 1964
DRAWN BY Banks DATE Dec 1964
TRACED BY Laufman DATE Dec 1964

DUMMERSTON

PROJ. S NO. 0119(2)

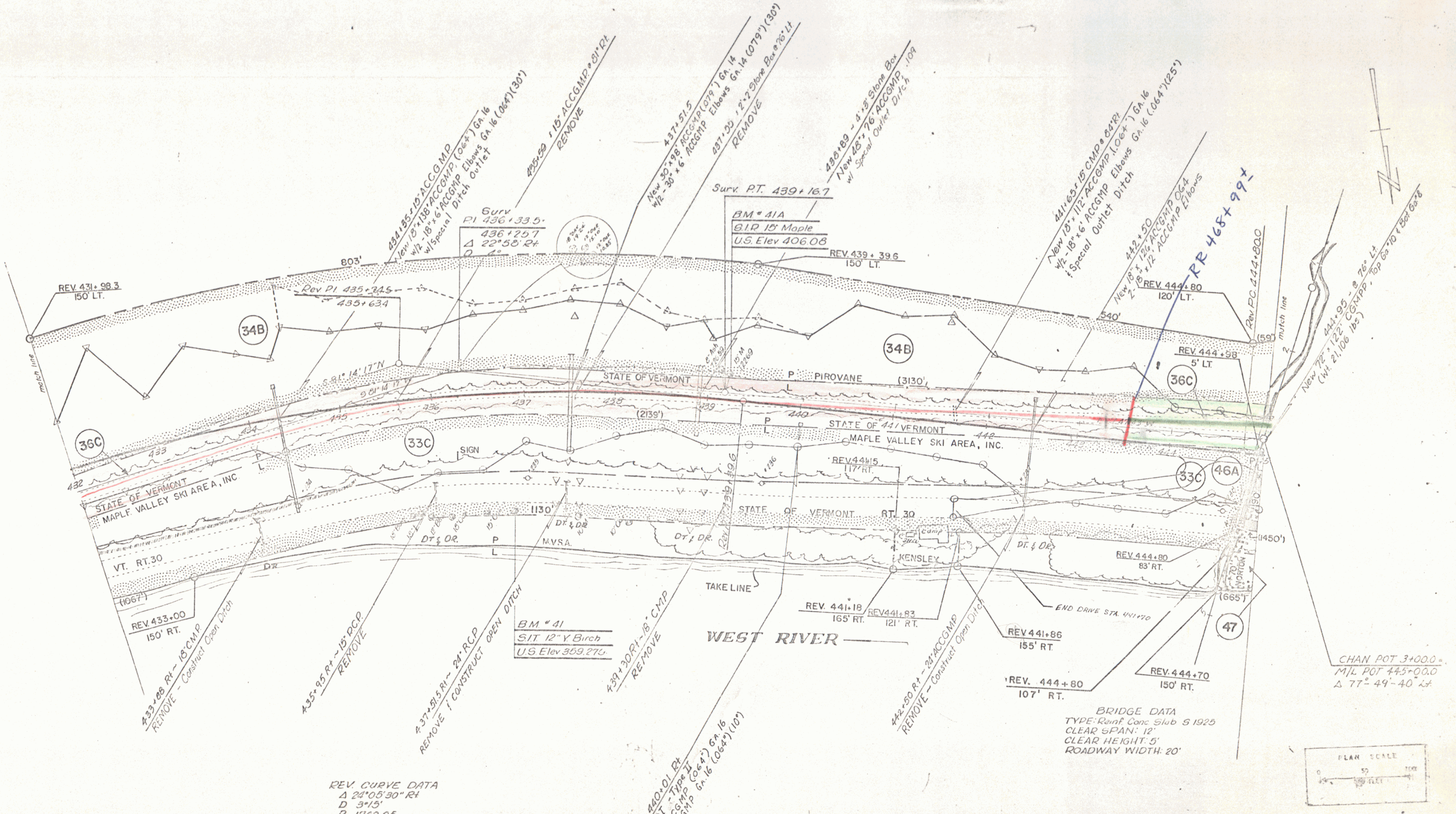
SHEET 26 OF 44

THREE CABLE GUARD RAIL
WITH STEEL POSTS
Lt. 438+41-439+37
444+47-445+00
Rt 432+00-445+00

TREATED TIMBER CURB
Lt.
Rt 434+00-440+01

DRILLING AND BLASTING
OF SOLID ROCK SUBGRADE
432+00-442+50

EXCAVATION AND REMOVAL OF
ROAD SURFACES and/or PAVEMENTS
Lt.
Rt 432+00-445+00


RR 468+99±
REV. 431+98.3
150' LT.
803'
Rev. P.I. 435+34.5
435+63.4
Gurv
P.I. 436+33.5
436+25.7
Δ 22°58' Rt
Surv. P.T. 439+16.7
BM # 41A
B.I.P. 15" Maple
U.S. Elev 406.06
REV. 439+39.6
150' LT.
REV. 444+80
120' LT.
REV. 444+98
5' LT.
540'
Rev. P.C. 444+80.0
match line
34B
36C
33C
46A
47
STATE OF VERMONT
P. PIROVANE
(3130')
(2139')
STATE OF VERMONT
MAPLE VALLEY SKI AREA, INC.
SIGN
REV. 444+15
117' RT.
STATE OF VERMONT RT. 30
VT. RT. 30
M.V.S.A.
(1130')
(1067')
KENSLEY
camp
TAKE LINE
WEST RIVER
REV. 433+00
150' RT.
REV. 441+18
165' RT.
REV. 441+83
121' RT.
REV. 441+86
155' RT.
REV. 444+80
107' RT.
REV. 444+80
83' RT.
REV. 444+70
150' RT.
(665')
(1450')
END DRIVE STA. 441+70
BM # 41
S.I.T. 12" Y. Birch
U.S. Elev 359.27
433+08 Rt - 18" CMP
REMOVE - Construct Open Ditch
435+95 Rt - 15" RCP
REMOVE
437+51.5 Rt - 24" RCP
REMOVE & CONSTRUCT OPEN DITCH
439+30 Rt - 16" CMP
REMOVE
440+01 Rt
New PRCGOT Type II
442+60 Rt - 21" ACCGMP
REMOVE - Construct Open Ditch
434+85 - 15" ACCGMP
435+59 - 15" ACCGMP @ 81° Rt.
REMOVE
437+51.5
437+30 - 2'x2' Stone Box @ 76° Lt.
REMOVE
438+89 - 4'x5' Stone Box
441+65 - 15" CMP @ 84° Rt.
442+50
444+95 - 8' x 76" Lt.
CHAN. POT 3+00.0
M/L POT 445+00.0
Δ 77°-49'-40" Lt.
BRIDGE DATA
TYPE: Reinf. Conc. Slab S 1925
CLEAR SPAN: 12'
CLEAR HEIGHT: 5'
ROADWAY WIDTH: 20'
REV. CURVE DATA
Δ 24°05'30" Rt
D 3°15'
R 1762.95
T 376.2
L 741.3
E 39.5
Bank 9/16" in 12"
PLAN SCALE
0
50
100
FEET

SURVEYED BY Jewett DATE Sep 1964
DRAWN BY Banks DATE Dec 1964
TRACED BY Laufman DATE Dec 1964

DUMMERSTON

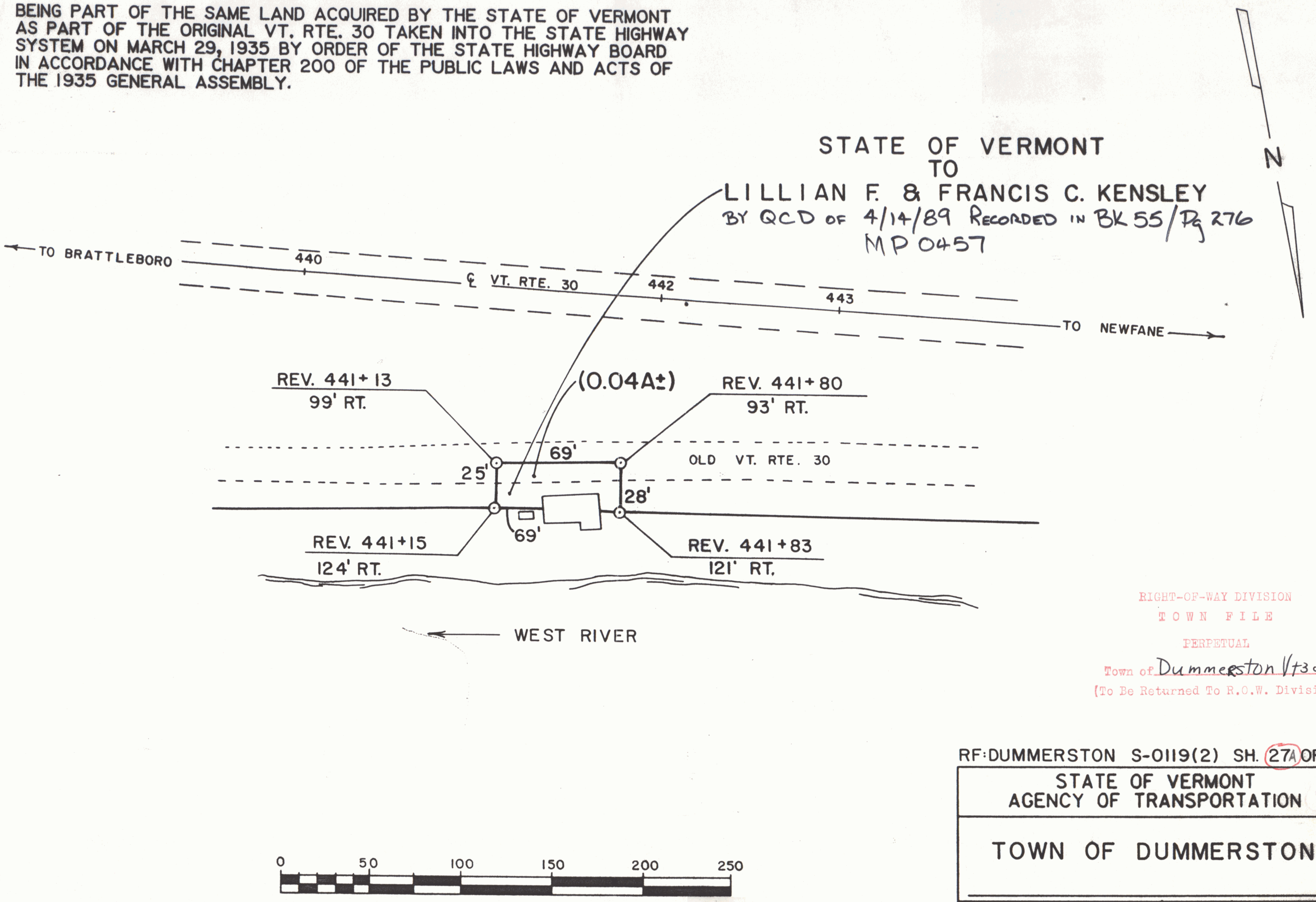
PROJ. S NO. 0119(2)

SHEET 27 OF 44

BEING PART OF THE SAME LAND ACQUIRED BY THE STATE OF VERMONT AS PART OF THE ORIGINAL VT. RTE. 30 TAKEN INTO THE STATE HIGHWAY SYSTEM ON MARCH 29, 1935 BY ORDER OF THE STATE HIGHWAY BOARD IN ACCORDANCE WITH CHAPTER 200 OF THE PUBLIC LAWS AND ACTS OF THE 1935 GENERAL ASSEMBLY.

STATE OF VERMONT
TO
LILLIAN F. & FRANCIS C. KENSLEY

BY QCD OF 4/14/89 RECORDED IN BK 55/Pg 276
MP 0457


N
TO BRATTLEBORO
440
℄ VT. RTE. 30
442
443
TO NEWFANE
REV. 441+13
99' RT.
(0.04A±)
REV. 441+80
93' RT.
69'
25'
OLD VT. RTE. 30
28'
69'
REV. 441+15
124' RT.
REV. 441+83
121' RT.
WEST RIVER
0
50
100
150
200
250

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of Dummerston Vt30
(To Be Returned To R.O.W. Division)

RF:DUMMERSTON S-0119(2) SH. 27A OF 44

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TOWN OF DUMMERSTON

16

APPROX. SCALE 1"=50' | DATE: 2-2-89 | DRAWN BY M.R.

STONE FILL FOR SLOPE PROTECTION (Heavy Type)
Lt
Rt 452+00 - 458+90

UNCLASSIFIED CHANNEL EXCAVATION
Lt
Rt 452+00 - 458+90

THREE CABLE GUARD RAIL WITH STEEL POSTS
Lt 445+00 - 445+43
Rt 445+00 - 461+00

TREATED TIMBER CURB
Lt
Rt 453+00 - 461+00

EXCAVATION AND REMOVAL OF ROAD SURFACES and/or PAVEMENTS
Lt
Rt 445+00 - 451+65
459+50 - 461+00

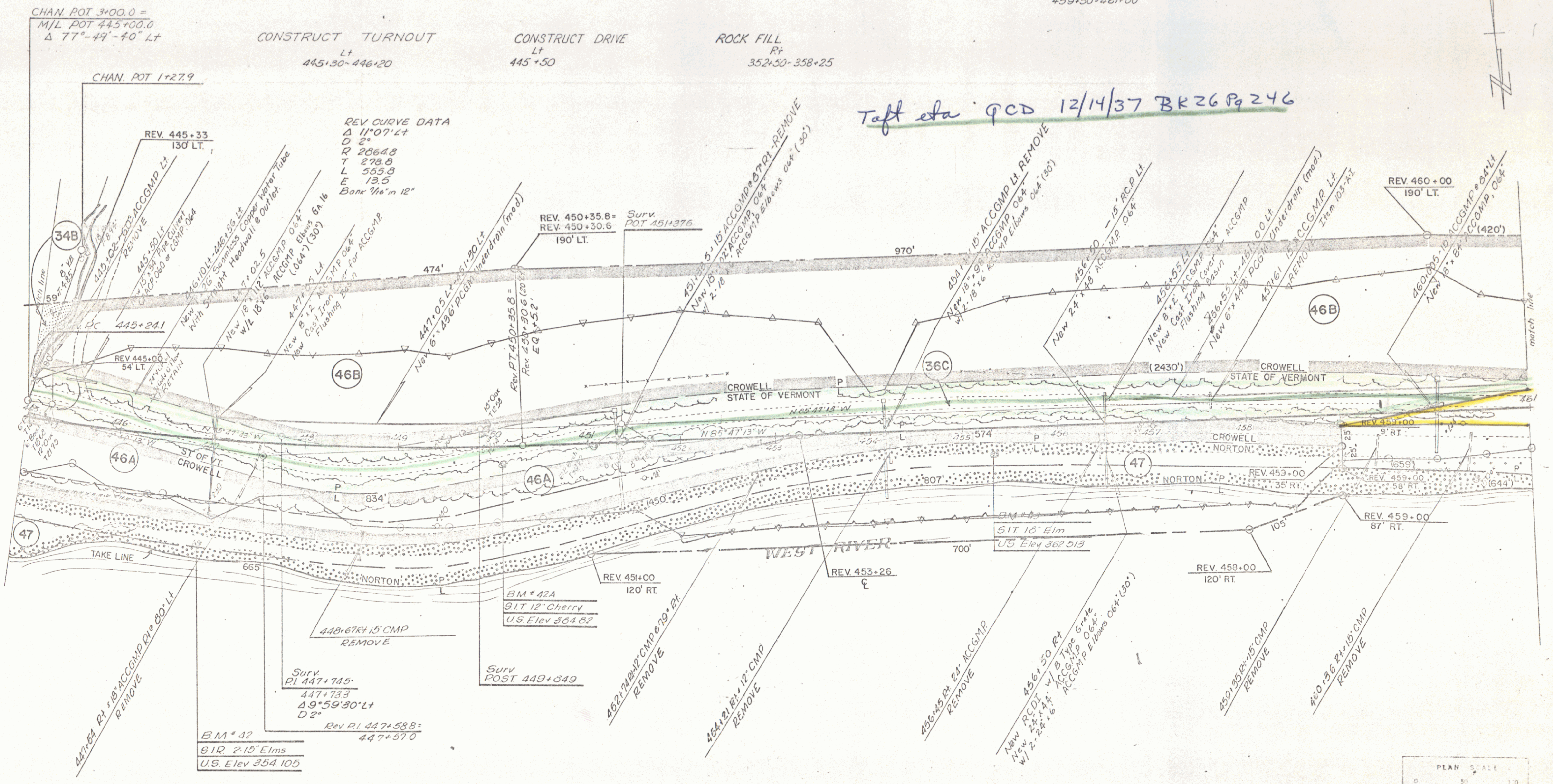
REMOVAL AND DISPOSAL OF PRESENT GUARD RAIL
Lt
Rt 459+45 - 461+00

CONSTRUCT TURNOUT
Lt 445+30 - 446+20

CONSTRUCT DRIVE
Lt 445+50

ROCK FILL
Rt 352+50 - 358+25

Taft eta QCD 12/14/37 BK26 Pg 246


CHAN. POT 3+00.0 =
M/L POT 445+00.0
Δ 77°-49'-40" Lt
CHAN. POT 1+27.9
REV. 445+33
130' LT.
REV CURVE DATA
Δ 11°07' Lt
D 2°
R 2864.8
T 278.8
L 555.9
E 13.5
Bank 9/16" in 12"
REV. 450+35.8 =
REV. 450+30.6
190' LT.
Surv.
POT 451+37.6
REV. 460+00
190' LT.
(420')
970'
474'
34B
46B
36C
46A
47
PC 445+24.1
REV. 445+00
54 LT.
CROWELL
STATE OF VERMONT
(2430')
N 65°47'13" W
574
807'
834'
665'
700'
1450
ST. OF VT.
NORTON
TAKE LINE
WEST RIVER
REV. 459+00
9' RT.
REV. 459+00
35' RT.
REV. 459+00
58' RT.
REV. 459+00
87' RT.
(659)
(649)
REV. 451+00
120' RT.
REV. 453+26
℄
REV. 458+00
120' RT.
BM # 43
S.I.T. 16" Elm
U.S. Elev. 362.513
BM # 42A
S.I.T. 12" Cherry
U.S. Elev. 364.82
Surv.
POST 449+84.9
448+67 Rt 15" CMP
REMOVE
Surv.
P.I. 447+74.5 -
447+73.3
Δ 9°59'30" Lt
D 2°
Rev. P.I. 447+58.8 =
447+57.0
B.M. # 42
S.I.R. 2-15" Elms
U.S. Elev. 354.105
445+64 Rt 18" ACCGMP Rt 80' Lt
REMOVE
452+74 Rt 12" CMP & 79' Rt
REMOVE
454+21 Rt 12" CMP
REMOVE
456+45 Rt 24" ACCGMP
REMOVE
456+51.50 Rt
New R.C.D.I. w/ B Type Grate
New 24" ACCGMP 064
w/ 2-24" ACCGMP Elbows 064 (30°)
459+85 Rt 15" CMP
REMOVE
460+36 Rt 15" CMP
REMOVE
447+05 Lt - 451+90 Lt
New 6" x 436' PCGM Underdrain (mod)
Rev. PT 450+35.8 =
Rev. 450+30.6
EQ. +5.2'
451+80 Lt 15" ACCGMP & 87' Rt - REMOVE
New 18" x 90' ACCGMP 064
w/ 2-18" ACCGMP Elbows 064 (30°)
454+41 Lt 15" ACCGMP Lt REMOVE
New 18" x 90' ACCGMP 064
w/ 2-18" ACCGMP Elbows 064 (30°)
456+50 - 15" RCP Lt
New 24" x 48' ACCGMP 064
456+55 Lt
New 8" x 4' ACCGMP 064
New Cast Iron Cover
Flushing Basin
456+55 Lt - 461+00 Lt
New 6" x 448' PCGM Underdrain (mod)
457+61 - 15" ACCGMP
REMOVE Item 103 - A.T.
460+06 - 10" ACCGMP 84' Lt
New 18" x 84' ACCGMP 064
445+50 Lt
New 15" x 50' Lt ACCGMP 064
445+50 Lt - 15" x 35' ACCGMP Lt
REMOVE
446+10 Lt - 446+55 Lt
New 6" Seamless Copper Water Tube
With Straight Headwall & Outlet
New 18" x 112' ACCGMP 064
w/ 2 18" ACCGMP Elbows 064 (30°)
447+05 Lt
New 8" x 12' ACCGMP 064
New Cast Iron Cover for ACCGMP
Flushing Basin
match line
match line

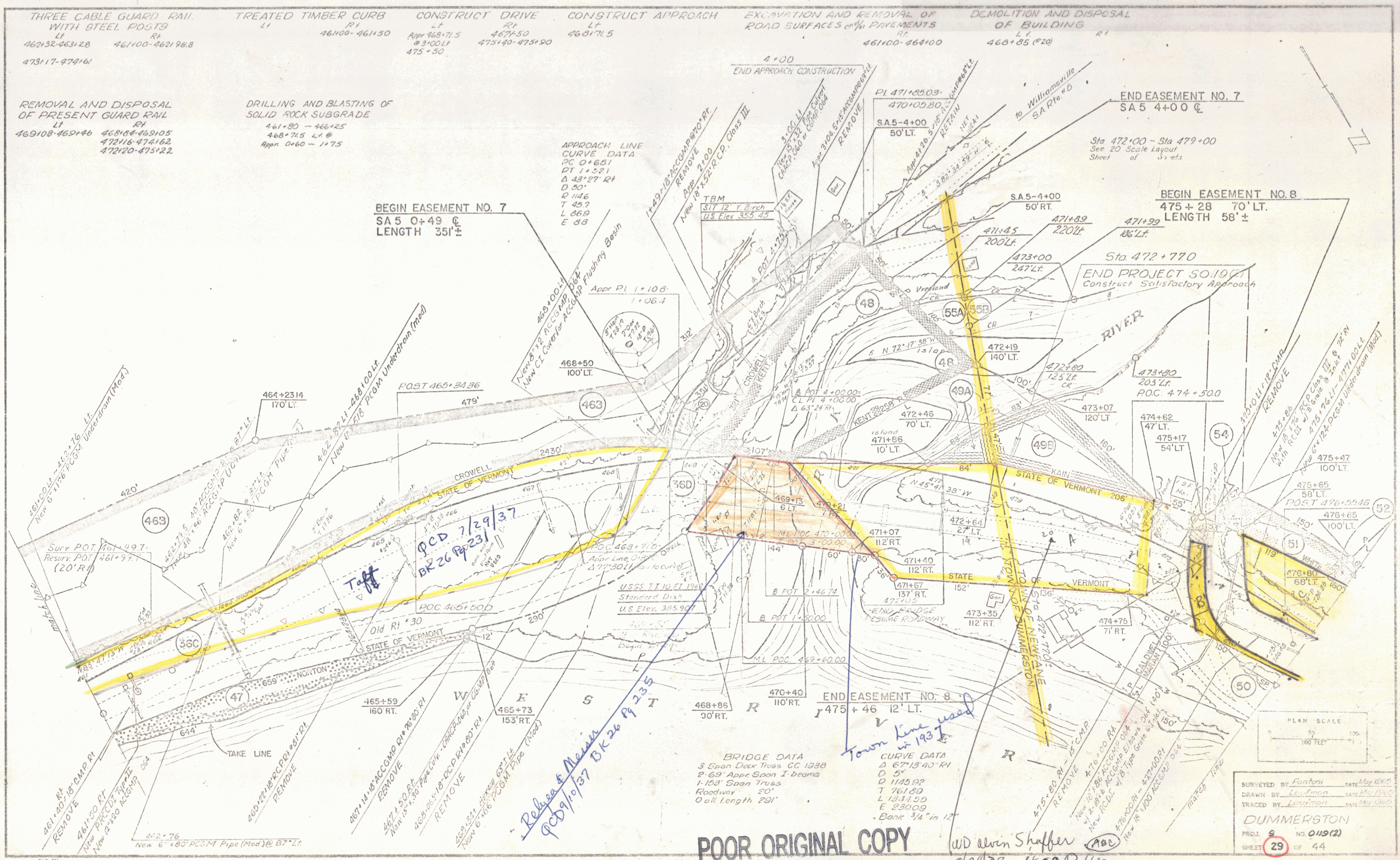
PLAN SCALE
0 50 100
100 FEET

SURVEYED BY Jewett DATE Sep 1964
DRAWN BY Banks DATE Dec 1964
TRACED BY Laufman DATE Dec 1964

DUMMERSTON

PROJ. S NO. 0119(2)
SHEET 28 OF 44

(12)


BEGIN EASEMENT NO. 7
SA 5 0+49 ℄
LENGTH 351'±
END EASEMENT NO. 7
SA 5 4+00 ℄
BEGIN EASEMENT NO. 8
475 + 28 70' LT.
LENGTH 58' ±
END EASEMENT NO. 8
475 + 46 12' LT.
4+00
END APPROACH CONSTRUCTION
TBM
SIT 12" Y. Birch
U.S. Elev. 355.45
P.I. 471+85.03
470+05.80
S.A.5-4+00
50' LT.
S.A.5-4+00
50' RT.
to Williamsville
S.A. Rte. #5
S 82°34'59" W
RETAIN
REMOVE
Sta 472+770
END PROJECT S0119(2)
Construct Satisfactory Approach
Sta. 472+00 ~ Sta 479+00
See 20 Scale Layout
Sheet of Sheets
RIVER
WEST RIVER
471+45
200' Lt.
471+89
220' Lt.
471+99
186' Lt.
473+00
247' Lt.
472+19
140' LT.
472+80
125' Lt.
473+80
203' Lt.
P.O.C. 474+50.0
473+07
120' LT.
474+62
47' LT.
475+17
54' LT.
475+47
100' LT.
475+65
58' LT.
POST 476+55.48
476+85
100' LT.
476+80
68' LT.
472+46
70' LT.
471+86
10' LT.
469+13
6 LT.
471+07
112' RT.
471+40
112' RT.
471+67
137' RT.
472+64
27' LT.
473+35
112' RT.
474+75
71' RT.
470+40
110' RT.
468+86
90' RT.
465+73
153' RT.
465+59
160' RT.
468+50
100' LT.
464+23.14
170' LT.
POST 465+34.36
479'
420'
2430'
290'
3107'
84'
206'
152'
136'
CROWELL
STATE OF VERMONT
KENT
KAIN
NORTON
CALDWELL
MARANT
Old Rt #30
Surv. P.O.T. 461+99.7
Resurv. P.O.T. 461+94.7
(20' Rt.)
P.O.C. 465+50.0
U.S.G.S. T.T. 10 E.L. 1946
Standard Disk
U.S. Elev. 385.907
ML P.O.C. 469+60.00
B. P.O.T. 1+50.00
B. P.O.T. 2+46.74
END BRIDGE
RESUME ROADWAY
TAKE LINE
match line
Appr. P.I. 1+10.8
APPROACH LINE
CURVE DATA
PC 0+65.1
PT 1+52.1
Δ 43°27' Rt
D 50°
R 114.6
T 45.7
L 86.9
E 8.8
TOWN OF NEWFANE
TOWN OF DUMMERSTON
472+770±
36C
36D
463
468
47
48
48
49A
49B
50
51
52
54
55A
55B
Taft
PCD 7/29/37
BK 26 Pg 231
Relyea & Meiser
PCD 9/10/37 BK 26 Pg 235
Town Line used
in 1937

THREE CABLE GUARD RAIL WITH STEEL POSTS

Lt	Rt
462+32-463+28	461+00-462+98.8
473+17-474+61	

TREATED TIMBER CURB

Lt	Rt
	461+00-461+50

CONSTRUCT DRIVE

Lt	Rt
Appr 468+71.5 @ 3+00 Lt 475+50	467+50 475+40-475+90

CONSTRUCT APPROACH

Lt
468+71.5

EXCAVATION AND REMOVAL OF ROAD SURFACES and/or PAVEMENTS

Rt.
461+00-464+00

DEMOLITION AND DISPOSAL OF BUILDING

Lt.	Rt
468+85 (#20)	

REMOVAL AND DISPOSAL OF PRESENT GUARD RAIL

Lt	Rt
469+08-469+46	468+84-469+05 472+16-474+62 472+20-475+22

DRILLING AND BLASTING OF SOLID ROCK SUBGRADE

461+80 ~ 466+25
468+71.5 Lt. @
Appr. 0+60 ~ 1+75

BRIDGE DATA
3 Span Deck Truss CC 1938
2-69' Appr. Span I-beams
1-153' Span Truss
Roadway 20'
O'all Length 291'

CURVE DATA
Δ 67°13'40" Rt
D 5°
R 1145.92
T 761.89
L 1344.55
E 230.09
Bank 3/4" in 12'

PLAN SCALE
0 50 100
100 FEET

SURVEYED BY Fantoni DATE May 1965
DRAWN BY Laufman DATE May 1965
TRACED BY Laufman DATE May 1965

DUMMERSTON

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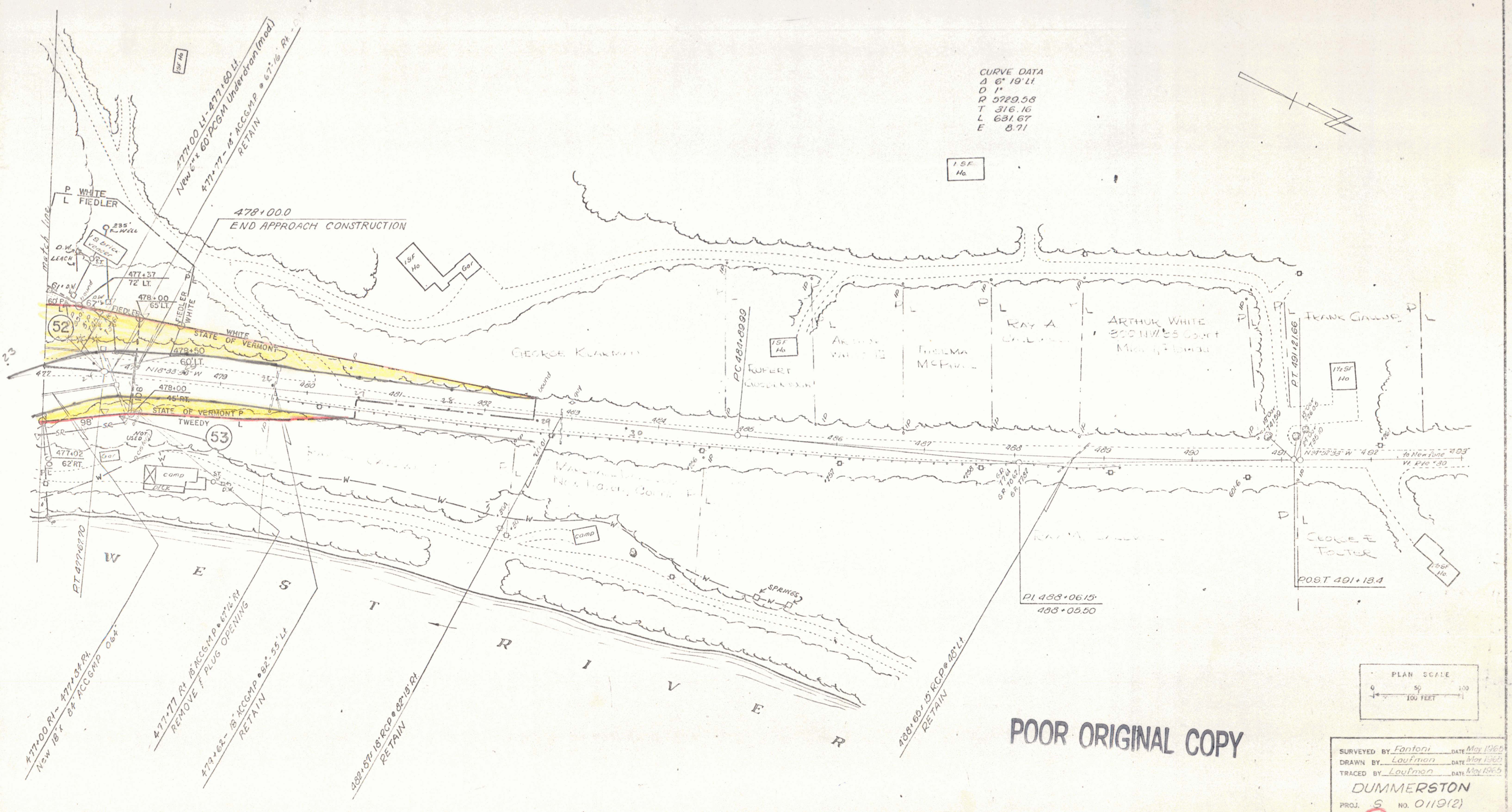
SHEET 29 OF 44

POOR ORIGINAL COPY

WD alvin Shaffer (ABC)
8/28/37 BK 29 Pg 408


match line
P WHITE
L FIEDLER
477+00 Lt - 477+60 Lt.
New 6" x 60' PCGM Underdrain (mod.)
477+77 - 18" A.C.C.G.M.P. @ 67°16' Rt.
RETAIN
1SF Ho
235' WELL
S brick veneer
D.W.
LEACH
S.T.
478+00.0
END APPROACH CONSTRUCTION
477+37
72' LT.
478+00
65' LT.
FIEDLER
WHITE
60' P
L
67'
bound
52
STATE OF VERMONT
WHITE
478+50
60' LT.
N18°33'33" W
477
478
479
480
481
482
483
23
478+00
45' RT.
STATE OF VERMONT P
TWEEDY
L
98'
SR
NOT USED
cistern
53
477+02
62' RT.
Gar
camp
DECK
ST.
D.W.
W
1SF Ho
Gar
GEORGE K
bound
guy
PT 477+67.70
W E S T R I V E R
477+00 Rt - 477+84 Rt.
New 18" x 84' ACCGMP 064"
477+77 Rt 18" ACCGMP @ 67°16' Rt
REMOVE & PLUG OPENING
479+62 - 18" ACCGMP @ 82°55' Lt
RETAIN
482+87 18" RCP @ 82°13' Rt.
RETAIN
camp
SPRINGS
CURVE DATA
Δ 6° 19' Lt.
D 1°
R 5729.58
T 316.16
L 631.67
E 8.71
1SF Ho.
PC 484+89.99
1SF Ho
RUPERT
ARTHUR WHITE
THELMA McPHAIL
RAY A
ARTHUR WHITE
300 N.W. 35 Court
Miami, Florida
FRANK GALLUP
P.T. 491+21.66
1½ SF Ho
485
486
487
488
489
490
491
492
493
N31°52'33" W
to Newfane
Vt. Rte. 30
P.I. 488+06.15
488+05.50
488+65 - 15" RCP @ 48° Lt.
RETAIN
GEORGE E TOLTER
P.O.S.T. 491+13.4
1½ SF Ho.
PLAN SCALE
0
50
100
100 FEET

POOR ORIGINAL COPY

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DUMMERSTON

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