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PROJECT NAME & NUMBER TYPE PAVEMENT AREA
 MORETOWN S 0167(6) BIT. CONC. PAVT. 19,067 S.Y.
 RECORD PLANS
 MATERIALS

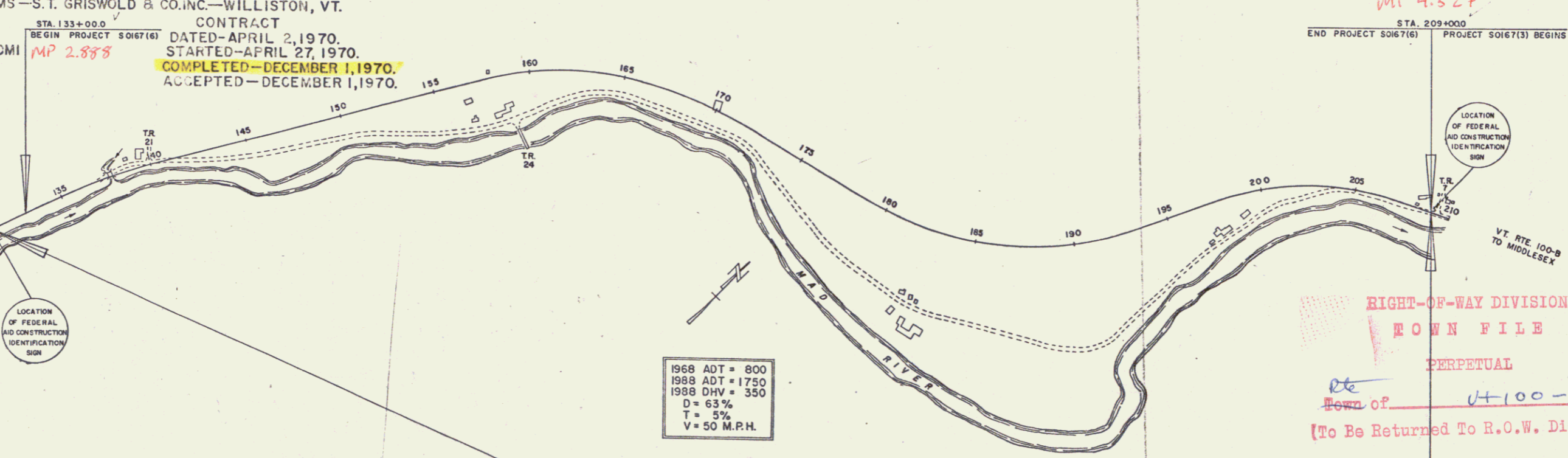
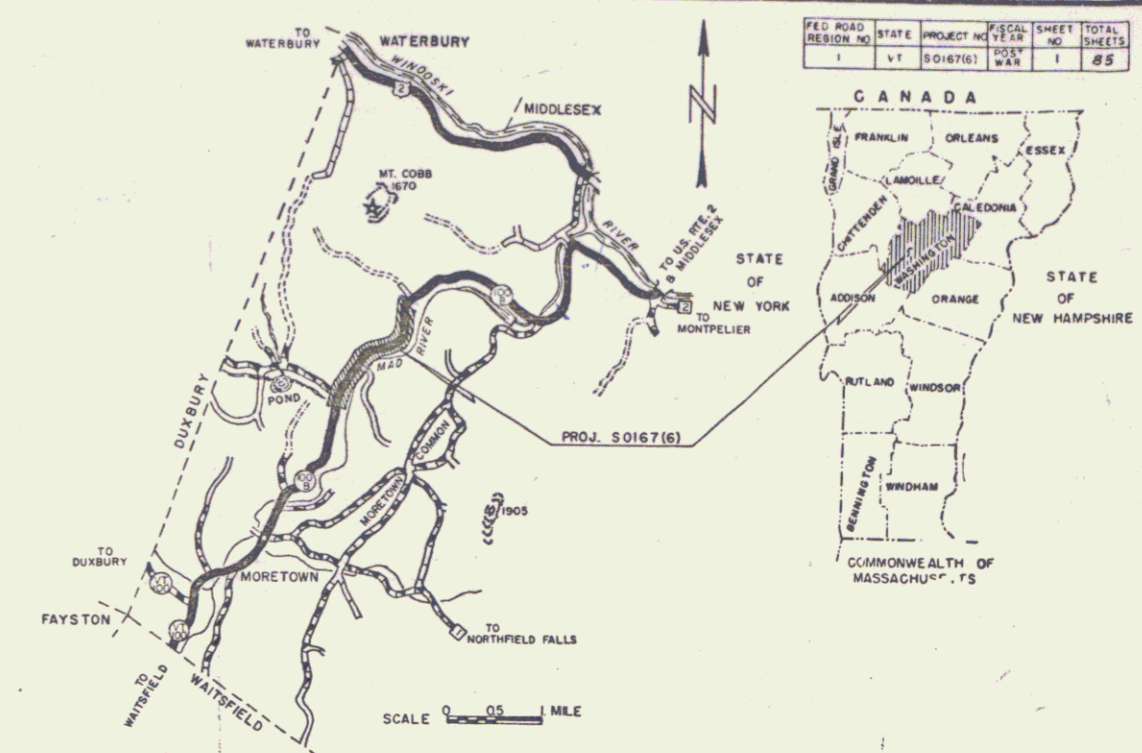
SUBBASE OF GRAVEL—ESTEY PIT—WAITSFIELD, VT.
 SUBBASE OF SAND—ESTEY PIT & TURNER PIT—WAITSFIELD, VT.
 ASPHALT—MOBIL OIL CO.—E. PROVIDENCE, R.I.
 STONE GRITS—DEMERS QUARRY—SHELburnE, VT.
 BITUMINOUS CONCRETE PAVEMENT—BIT-CON PLANT (WOODS)—BERLIN, VT.
 CONCRETE CLASS B—KELLEY CONSTR.—MONTPELIER, VT.
 REINFORCING STEEL—K. ROSS BUILDING SUPPLY CENTER, INC.—LEBANON, N.H.
 METAL CULVERT PIPE—NEW ENGLAND METAL CULVERT CO.—WHITE RIVER JCT., VT.
 CAST IRON GRATE—E.L. LEBARON FOUNDRY CO.—BROOKTON, MA.
 REINFORCED CONCRETE PIPE, PRECAST R.C.C.D.I., GUARD RAIL ITEMS, TREATED TIMBER
 CURB & EROSION CONTROL ITEMS—S.T. GRISWOLD & CO., INC.—WILLISTON, VT.
 CONTRACTOR—W.B. ROGERS, INC.
 BETHEL, VT.
 RESIDENT ENGINEER—RICHARD COMI
 INSPECTOR—RODERICK FULLER
 RECORD PLANS—A.G. SPIDLE.

STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT
 FEDERAL AID SECONDARY PROJECT

TOWN OF MORETOWN
 COUNTY OF WASHINGTON
 VERMONT ROUTE # 100-B
 MORETOWN MIDDLESEX ROAD

BEGINNING AT A POINT APPROXIMATELY 4.9 MILES
 SOUTHWESTERLY OF THE MORETOWN - MIDDLESEX
 TOWN LINE AND EXTENDING NORTHEASTERLY 1.439 MILES.
 LENGTH OF PROJECT = 7,600.0 FEET = 1.439 MILES



CONVENTIONAL SIGNS

COUNTY LINE	RIGHT OF WAY
TOWN LINE	SLOPE RIGHTS
FENCE LINE	GROUND ELEVATION
STONE WALL	GRADE ELEVATION
UNFENCED PROPERTY	CURVE DATA
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 CURVE
TROLLEY POLE	POINT OF TANGENT
POWER POLE	POINT ON TANGENT
TELEPHONE POLE	POINT ON SUB-TANGENT
TREES	POST
HEDGE	

NOTE: ANY FURTHER INFORMATION CONCERNING
 FEDERAL QUANTITIES, AMOUNTS OR OTHER DETAILS
 RELATIVE TO THIS PROJECT MAY BE FOUND IN
 EITHER THE FIELD BOOKS OR THE INMATE
 FILE.

APPROVED <i>[Signature]</i> ASST. CHIEF ENGINEER DATE <i>Jan 26 1969</i>	APPROVED <i>[Signature]</i> SECONDARY ENGINEER DATE <i>Jan 27 1969</i>	APPROVED <i>[Signature]</i> CONSTRUCTION ENGINEER DATE <i>Feb 10 69</i>	APPROVED <i>[Signature]</i> BRIDGE ENGINEER DATE <i>Jan 24 1969</i>	APPROVED <i>[Signature]</i> DISTRICT ENGINEER DATE <i>Jan 24 1969</i>	APPROVED <i>[Signature]</i> HIGHWAY ENGINEER DATE <i>1/24/69</i>	APPROVED <i>[Signature]</i> CHIEF ENGINEER DATE <i>Jan 24 1969</i>
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MP 4.327
 STA. 209+000
 END PROJECT 50167(6) PROJECT 50167(3) BEGINS
 LOCATION OF FEDERAL AID CONSTRUCTION IDENTIFICATION SIGN
 VT. RTE. 100-B TO MIDDLESEX
 RIGHT-OF-WAY DIVISION
 TOWN FILE
 PERPETUAL
 Town of Moretown # 100-B
 [To Be Returned To R.O.W. Division]

BENCH MARK DATA BASED ON U.S.G.S. ELEVATIONS

Pin # 68C115

DEPARTMENT OF TRANSPORTATION
 BUREAU OF PUBLIC ROADS

APPROVED _____
 DIVISION ENGINEER DATE _____

PROJECT 5 NO. 0167(6)
 SHEET 1 OF 85 SHEETS

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STATE OF VERMONT DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

FEDERAL AID SECONDARY PROJECT

TOWN OF MORETOWN COUNTY OF WASHINGTON VERMONT ROUTE # 100-B MORETOWN: MIDDLESEX ROAD

BEGINNING AT A POINT APPROXIMATELY 4.9 MILES
SOUTHWESTERLY OF THE MORETOWN - MIDDLESEX
TOWN LINE AND EXTENDING NORTHEASTERLY 1.487 MILES.
LENGTH OF PROJECT 7850 FEET = 1.487 MILES

RIGHT-OF-WAY PLANS

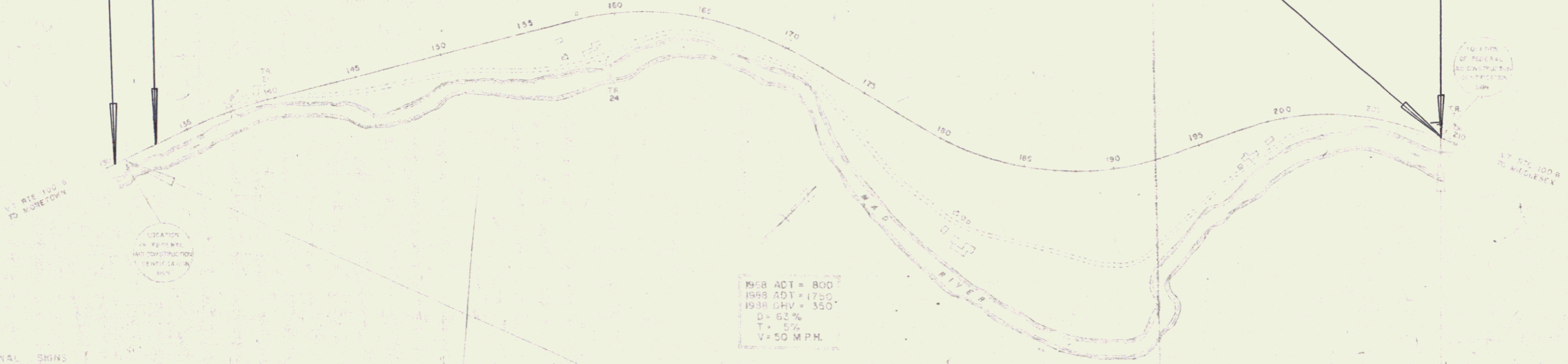


BEGIN R.O.W. PROJECT
50167(6) STA. 130+50 50LT

STA. 133+00.0
BEGIN PROJECT 50167(6)

END R.O.W. PROJECT
50167(6) STA. 209+00 53RT

STA. 209+00
END PROJECT 50167(6) PROJECT SUPERVISOR



1968 ADT = 800
1968 ADT = 1750
1968 OHV = 350
D = 62%
T = 5%
V = 50 M.P.H.

134+00.0 - 209+00.0
CONSTRUCTION AREA

CONVENTIONAL SIGNS

- COUNTY LINE
- TOWN LINE
- FENCE LINE
- STONE WALL
- UNDERLIED PROPERTY
- GUARD RAIL
- TRAVELED WAY
- RAILROAD
- RETAINING WALL
- CENTER LINE
- CURVE LINE
- COVERT
- DROP IN ET
- POWER POLE
- TELEPHONE POLE
- TREES
- HEDGE

- RIGHT OF WAY
- SLOPE RIGHTS
- GRADE ELEVATION
- GRADE ELEVATION
- CURVE DATA
- DEFLECTION OF ANGLE
- DEGREE OF CURVE
- RADIUS OF CURVE
- TANGENT DISTANCE
- LENGTH OF CURVE
- EXTERNAL DISTANCE
- POINT OF INTERSECTION
- POINT OF CURVE
- POINT OF TANGENT
- POINT ON SUB-TANGENT

APPROVED
R.O.W. DIRECTOR
DATE 4-29-68

DATE MAY 2 1968

X.M. Smith
29 April 68

29 April 68

May 2, 1968

4/3/68

4/29/68

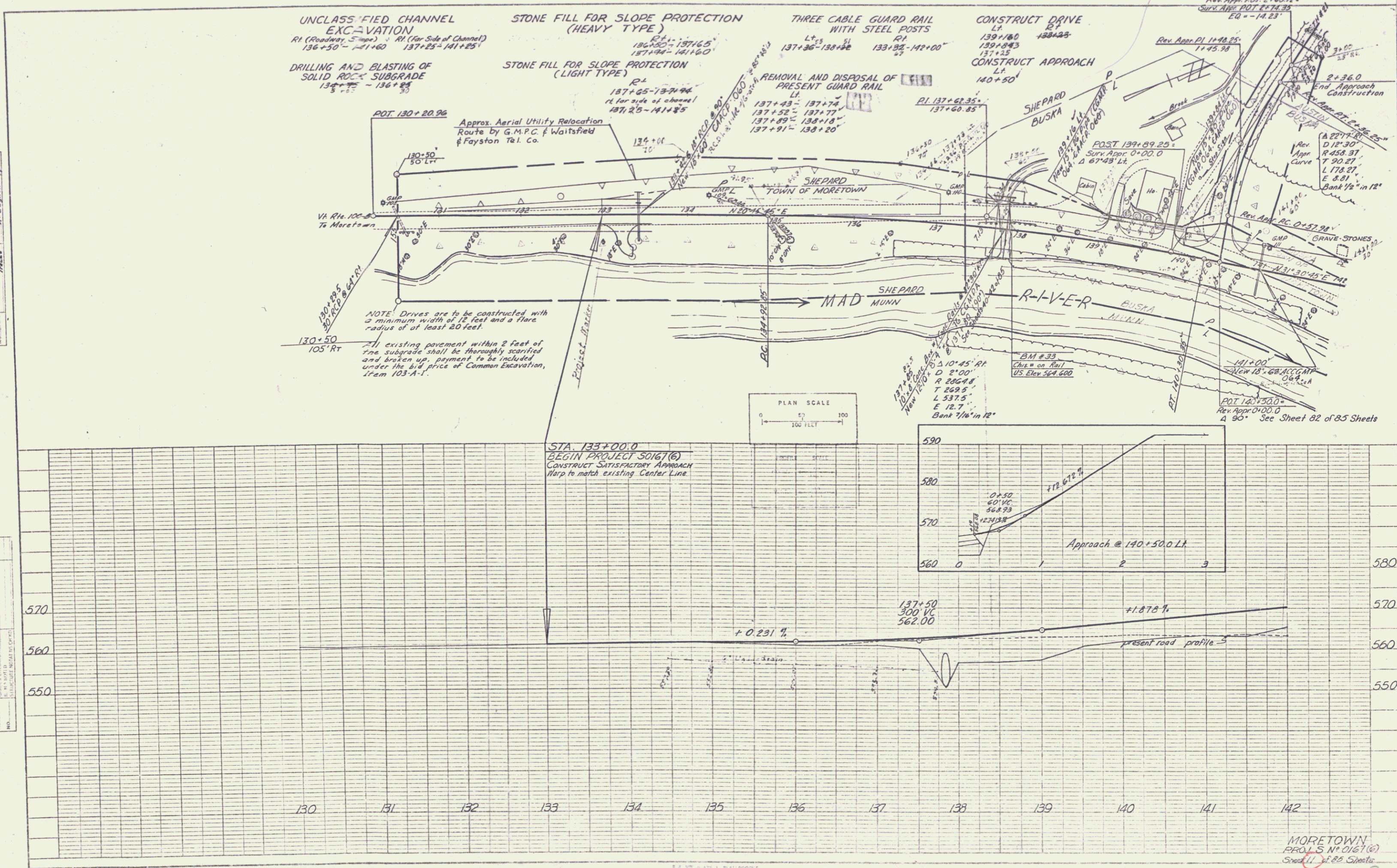
5/3/68

THESE PLANS ARE SUBJECT TO SUCH MODIFICATIONS AS MAY BE
REQUIRED BY THE BUREAU OF PUBLIC ROADS OF THE GOVERNMENT
OF VERMONT.

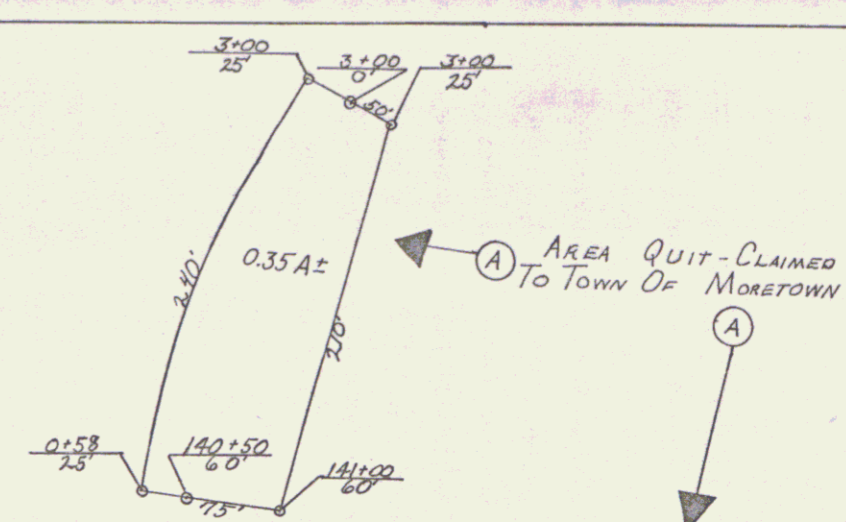
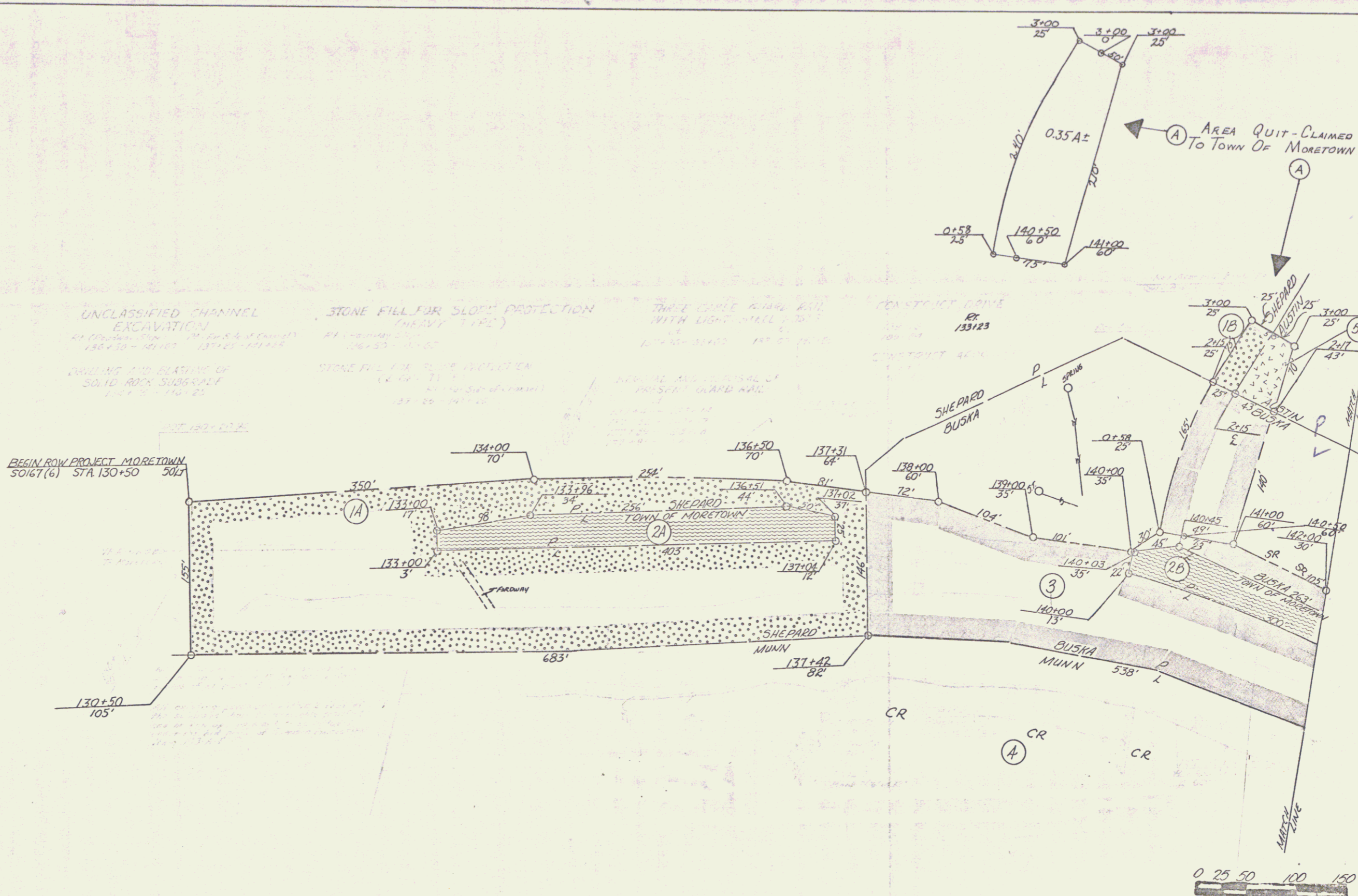
DEPARTMENT OF PUBLIC ROADS
STATE OF VERMONT

DATE: 4/16/66
 DRAWN BY: J. L. Lavalley
 CHECKED BY: A. Gagnon
 PROJECT: 1106
 SHEET: 3

DATE: 4/16/66
 DRAWN BY: J. L. Lavalley
 CHECKED BY: A. Gagnon
 PROJECT: 1106
 SHEET: 3



MORETOWN
 PROJ. S No 0167(6)
 Sheet 11 of 85 Sheets
 3



UNCLASSIFIED CHANNEL EXCAVATION
 STONE FILL FOR SLOPE PROTECTION (HEAVY TYPE)
 THREE CORE KIPPLE AND WITH LIGHT WALL
 CONSTANT 40%
 BR 133/23

BEGIN ROW PROJECT MORETOWN
 50167 (6) STA 130+50

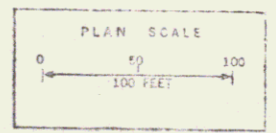
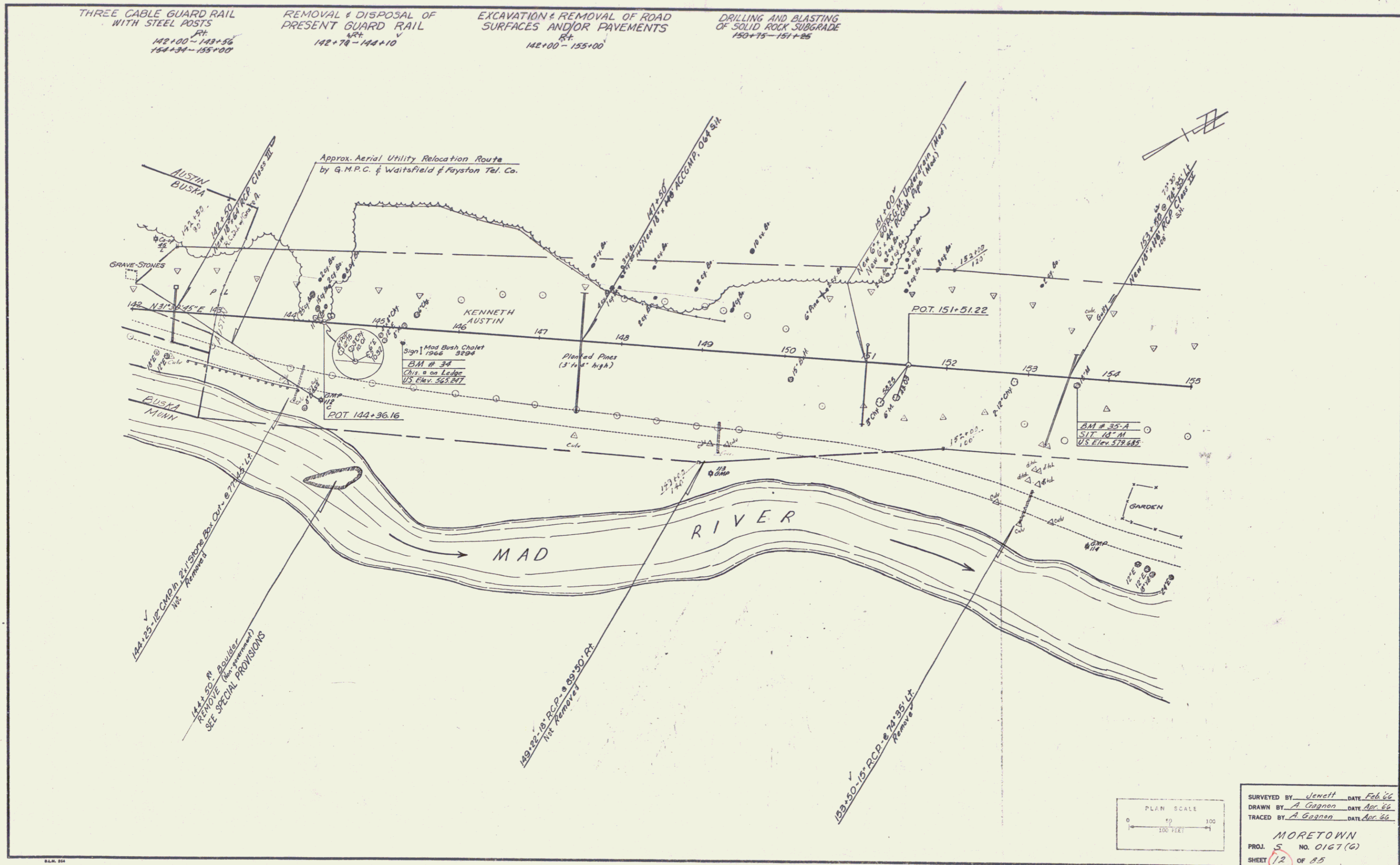
VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT-OF-WAY PLANS
 PROJECT MORETOWN
 No 50167 (6)
 SHEET 5 OF 16

THREE CABLE GUARD RAIL
WITH STEEL POSTS
Rt.
142+00 - 143+56
154+34 - 155+00

REMOVAL & DISPOSAL OF
PRESENT GUARD RAIL
Rt.
142+70 - 144+10

EXCAVATION & REMOVAL OF ROAD
SURFACES AND/OR PAVEMENTS
Rt.
142+00 - 155+00

DRILLING AND BLASTING
OF SOLID ROCK SUBGRADE
150+75 - 151+25



SURVEYED BY Jewett DATE Feb 66
DRAWN BY A. Gagnon DATE Apr 66
TRACED BY A. Gagnon DATE Apr 66
MORETOWN
PROJ. 5 NO. 0167 (G)
SHEET 12 OF 85

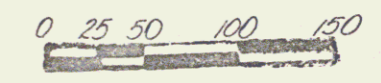
5

THREE CABLE GUARD RAIL
WITH LIGHT STEEL POSTS
R_P
142+00 - 143+50
144+10 - 155+00

REMOVAL & DISPOSAL OF
PRESENT GUARD RAIL
R_P
142+70 - 144+10

EXCAVATION & REMOVAL OF ROAD
SURFACES AND/OR PAVEMENTS
R_P
142+00 - 155+00

DRAINING AND BLASTING
OF SOLID ROCK SUBGRADE
R_P
150+75 - 151+25



VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT MORETOWN
No 50167(6)
SHEET 6 OF 16

EXCAVATION & REMOVAL OF ROAD SURFACES AND/OR PAVEMENTS
 Rt.
 155+00-155+60
 162+25-168+00

CONSTRUCT DRIVE
 Lt.
 158+00 (ROW)
 7+72

THREE CABLE GUARD RAIL WITH STEEL POSTS
 Rt.
 155+00-157+22

PLANK GUARD RAIL (for barricade)
 Rt.
 155+54

Steel Guide Posts
 Approach @ 162+50 7

DRILLING & BLASTING OF SOLID ROCK SUBGRADE
 Lt.
 166+75-168+00
 156+00-156+87

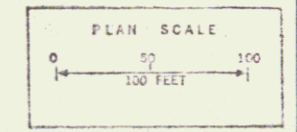
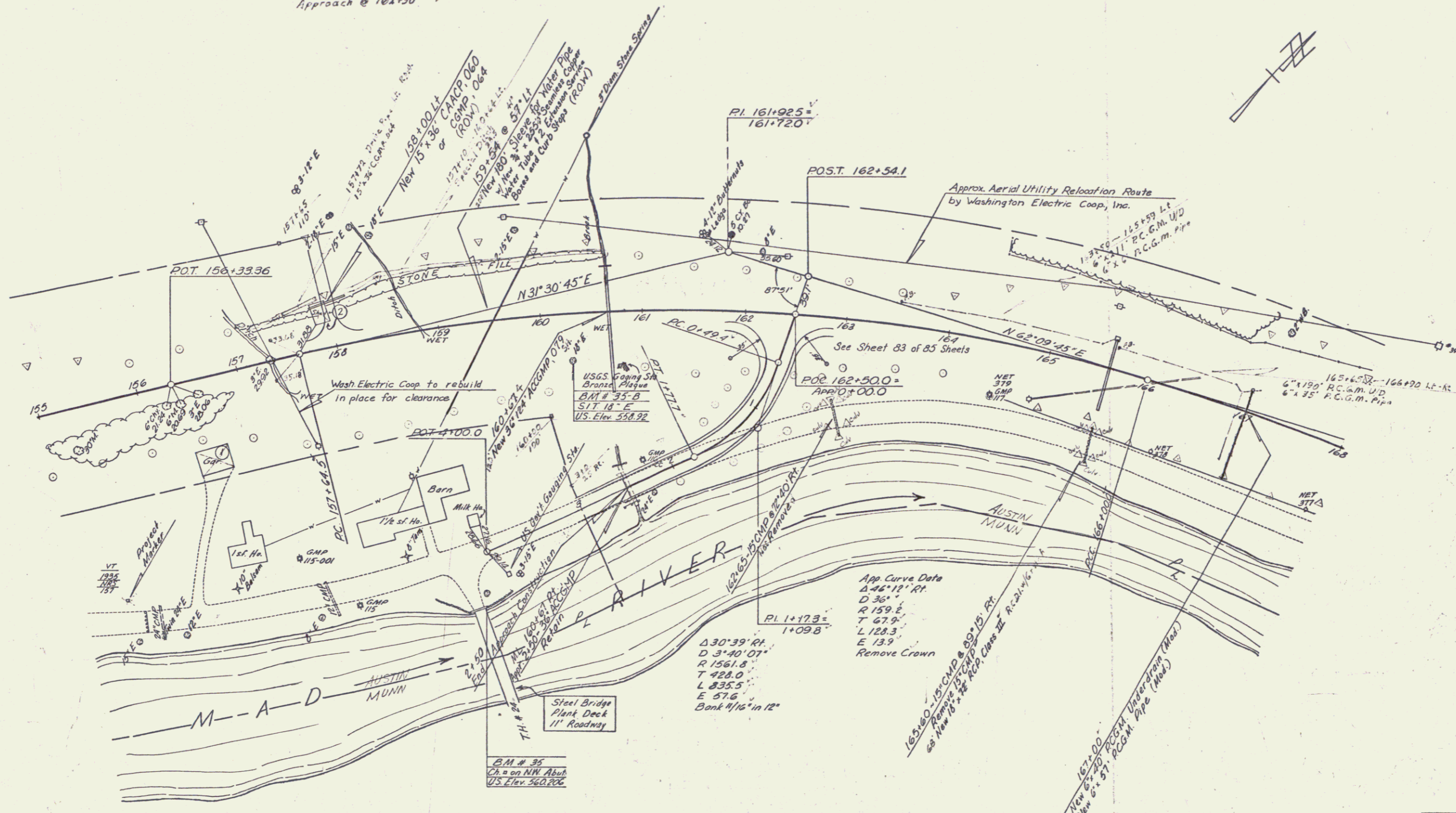
CONSTRUCT SPECIAL DITCH (TO BE PAID AS ITEM 106-A)
 Lt.
 157+10-160+65

DEMOLITION & DISPOSAL OF BUILDING
 Lt.
 No. 2-157+90
 Rt.
 No. 1-156+60

STONE FILL FOR SLOPE PROTECTION (LIGHT TYPE)
 Lt.
 157+10-160+65

CONSTRUCT APPROACH
 Rt.
 162+50

UNCLASSIFIED CHANNEL EXCAVATION
 Lt.
 157+10-160+65



SURVEYED BY Jenett DATE Feb 66
 DRAWN BY A. Gannon DATE Apr 66
 TRACED BY A. Gannon DATE Apr 66
MORETOWN
 PROJ. 5 NO. 0167(G)
 SHEET 12 OF 85

EXCAVATION & REMOVAL OF ASPH.
SURFACES AND/OR PAVEMENTS
ST
152+70 - 152+80
162+15 - 162+20

THREE CABLE GUARD RAIL
WITH LIGHT STEEL POSTS
RT
155+00 - 157+00

DRILLING & PLACING OF 3" DIA.
ROCK SUBGRADE
RT
166+75 - 168+15

DEMOLITION & DISPOSAL
OF BUILDING
RT
157+15

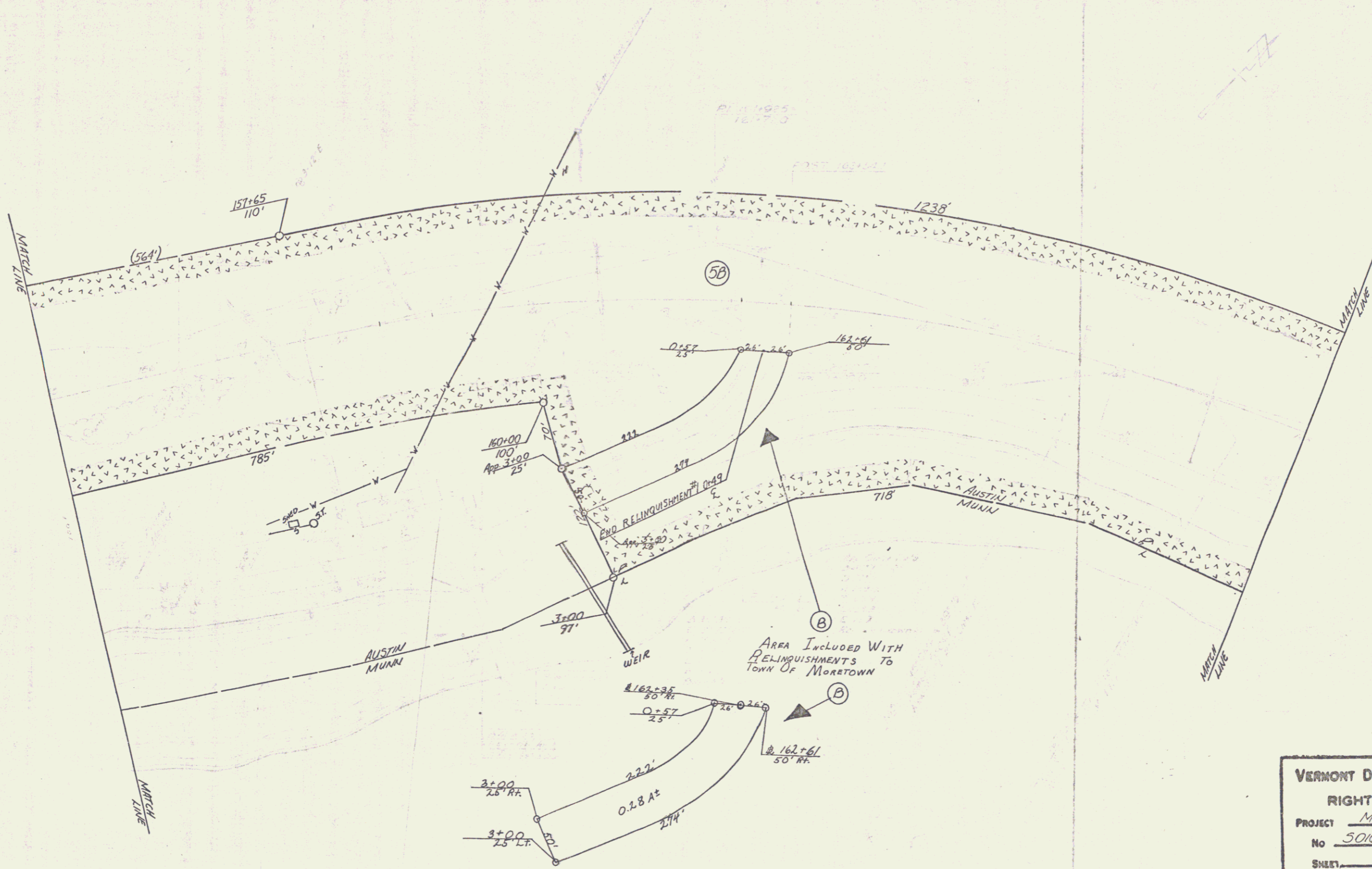
CONSTRUCT APPROACH
RT
162+50

CONSTRUCT SPECIAL DITCH
(TO BE PAID AS ITEM 100-A)
RT
157+10 - 160+15

STONE FILL FOR SLOPE
PROTECTION (200-TYPE)
RT
157+0 - 160+5

UNCLASSIFIED CHANNEL EXCAVATION
RT
167+10 - 167+25

FIELD DRIVE
157+00 LC



VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT MORETOWN
No 50167(6)
SHEET 7 OF 16

EXCAVATION & REMOVAL OF ROAD SURFACES AND/OR PAVEMENTS
RT
168+00-176+50

PAVED SHOULDERS
w/ ITEM 361 (MOD)
RT
169+00-173+00

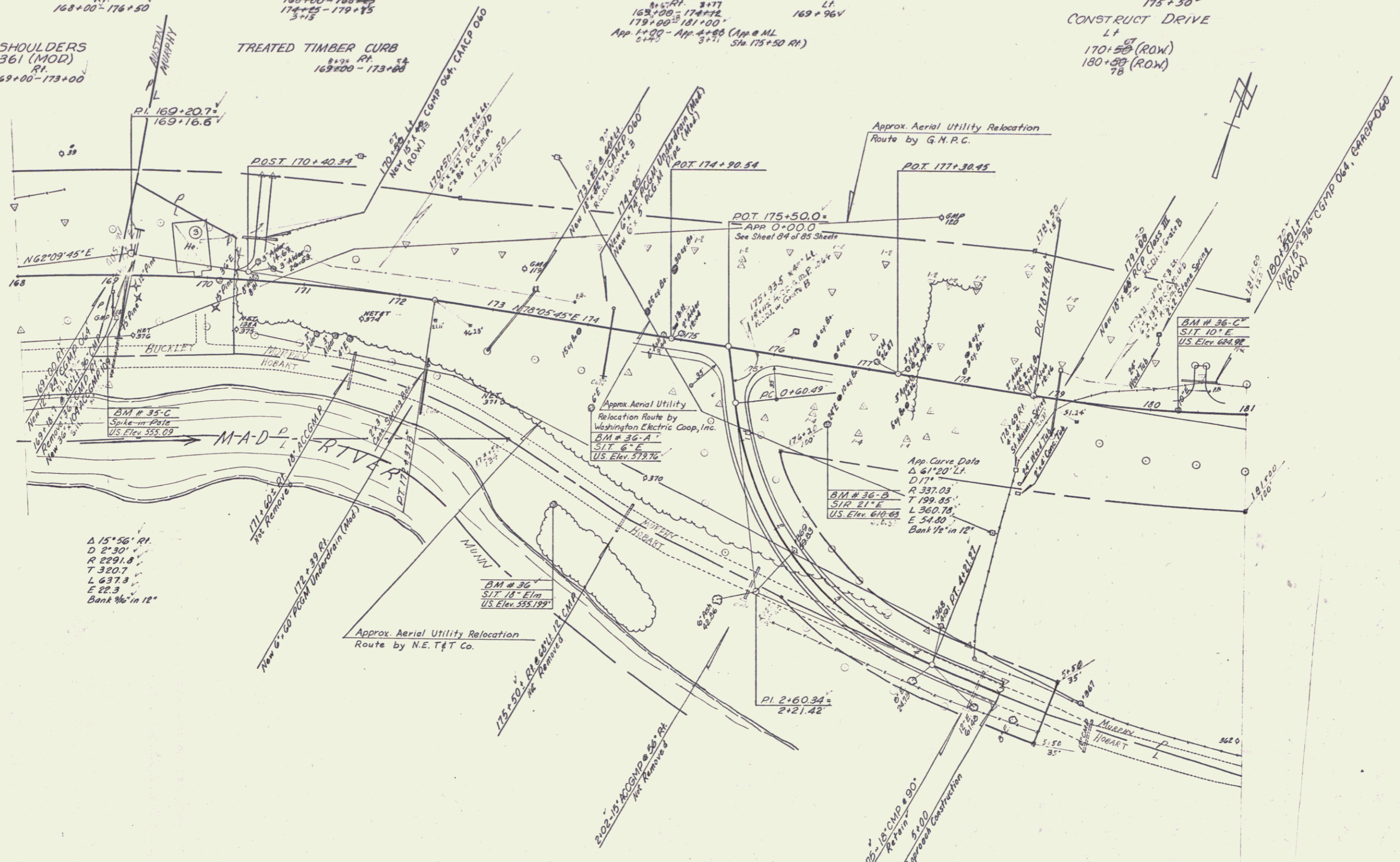
DRILLING & BLASTING OF SOLID ROCK SUBGRADE
168+00-169+00
174+05-179+75
3+15

TREATED TIMBER CURB
RT
169+00-173+00

THREE CABLE GUARD RAIL WITH STEEL POSTS
RT
168+00-174+72
179+00-181+00
App. 1+00 - App. 4+00 (App. ML 3+71) Sta. 175+50 RT)

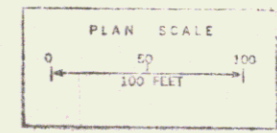
DEMOLITION & DISPOSAL OF BUILDING #3
LT
169+96V

CONSTRUCT APPROACH
RT
175+50
CONSTRUCT DRIVE
LT
170+50 (ROW)
180+00 (ROW)
78



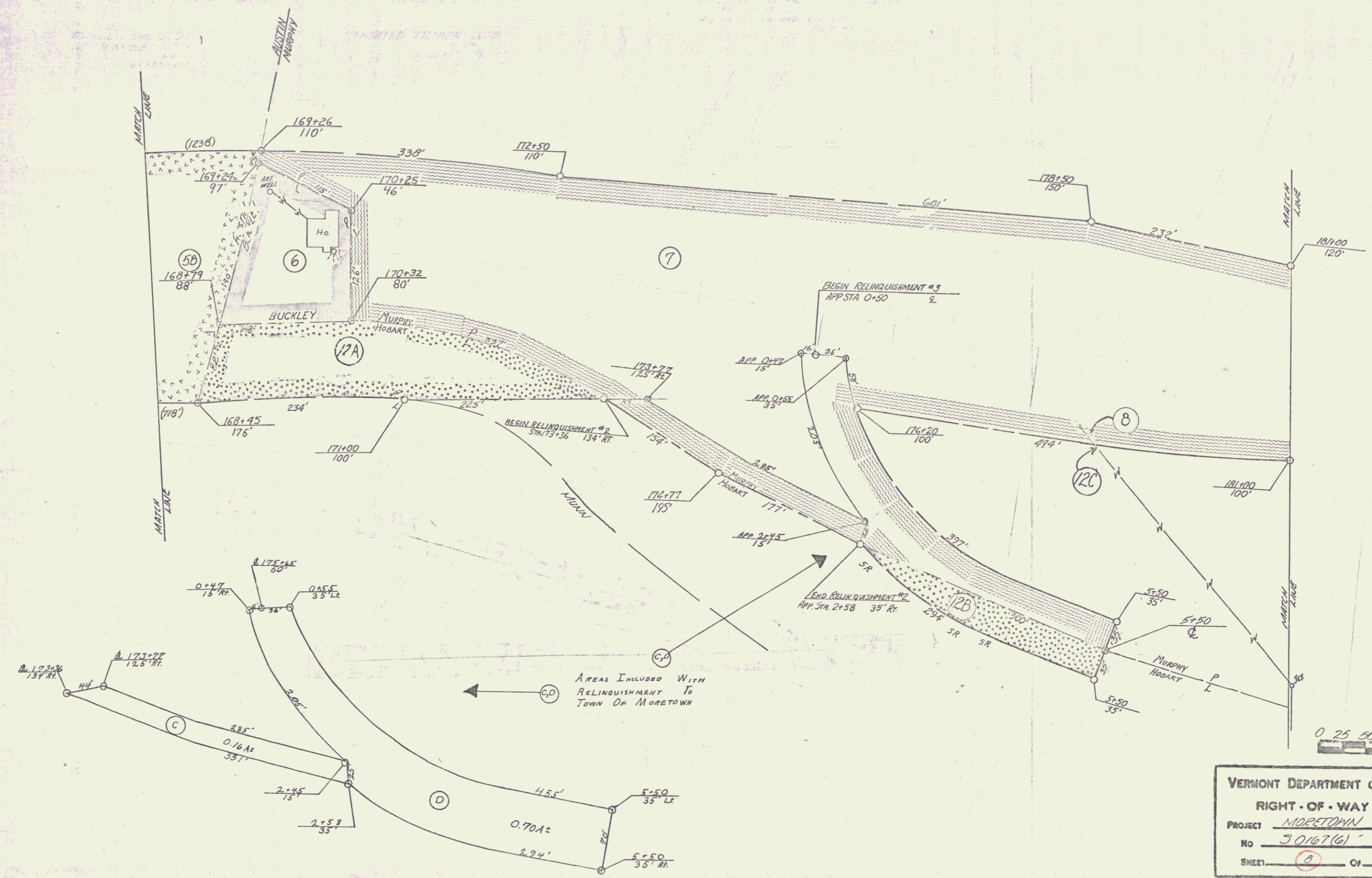
Δ 15'56" RT
D 2'30"
R 2291.8
T 320.7
L 637.3
E 22.3
Bank 16' in 12"

App. Curve Data
Δ 61'20" LT
D 71'
R 337.03
T 199.85
L 360.76
E 54.80
Bank 16' in 12'

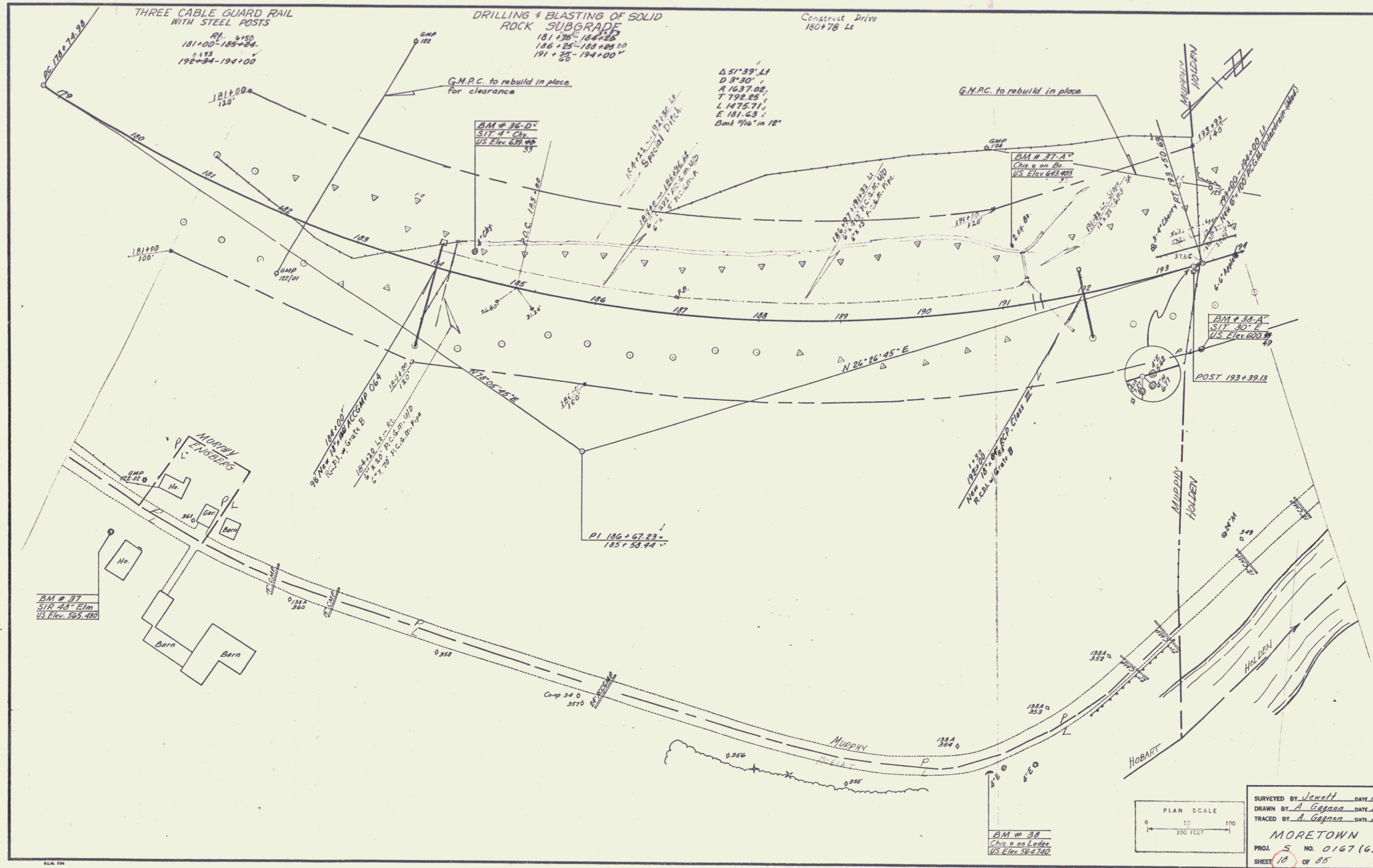


SURVEYED BY Jewett DATE Feb. 66
DRAWN BY A. Gagnon DATE Apr. 66
TRACED BY A. Gagnon DATE Apr. 66
MORETOWN
PROJ. 5 NO. 0167 (G)
SHEET 16 OF 85

CONSTRUCT DRIVE
176+50
180+30



VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT MORETOWN
NO 50167(6)
SHEET 3 OF 16



THREE CABLE GUARD RAIL WITH STEEL POSTS

RT. 4+30
181+00-185+34
0.153
192+34-194+00

DRILLING & BLASTING OF SOLID ROCK SUBGRADE

181+35-184+25
185+25-189+25.00
191+25-194+00

Construct Drive
180+78 Lt

G.M.P.C. to rebuild in place for clearance

G.M.P.C. to rebuild in place

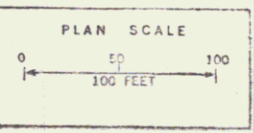
BM # 36-D
SIT 4" Chy
US Elev. 639.45

BM # 37-A
Chis on Bc
US Elev. 643.85

BM # 38-A
SIT 30" E
US Elev. 600.30

BM # 37
SIT 48" Elm
US Elev. 565.400

BM # 38
Chis on Ledis
US Elev. 564.740

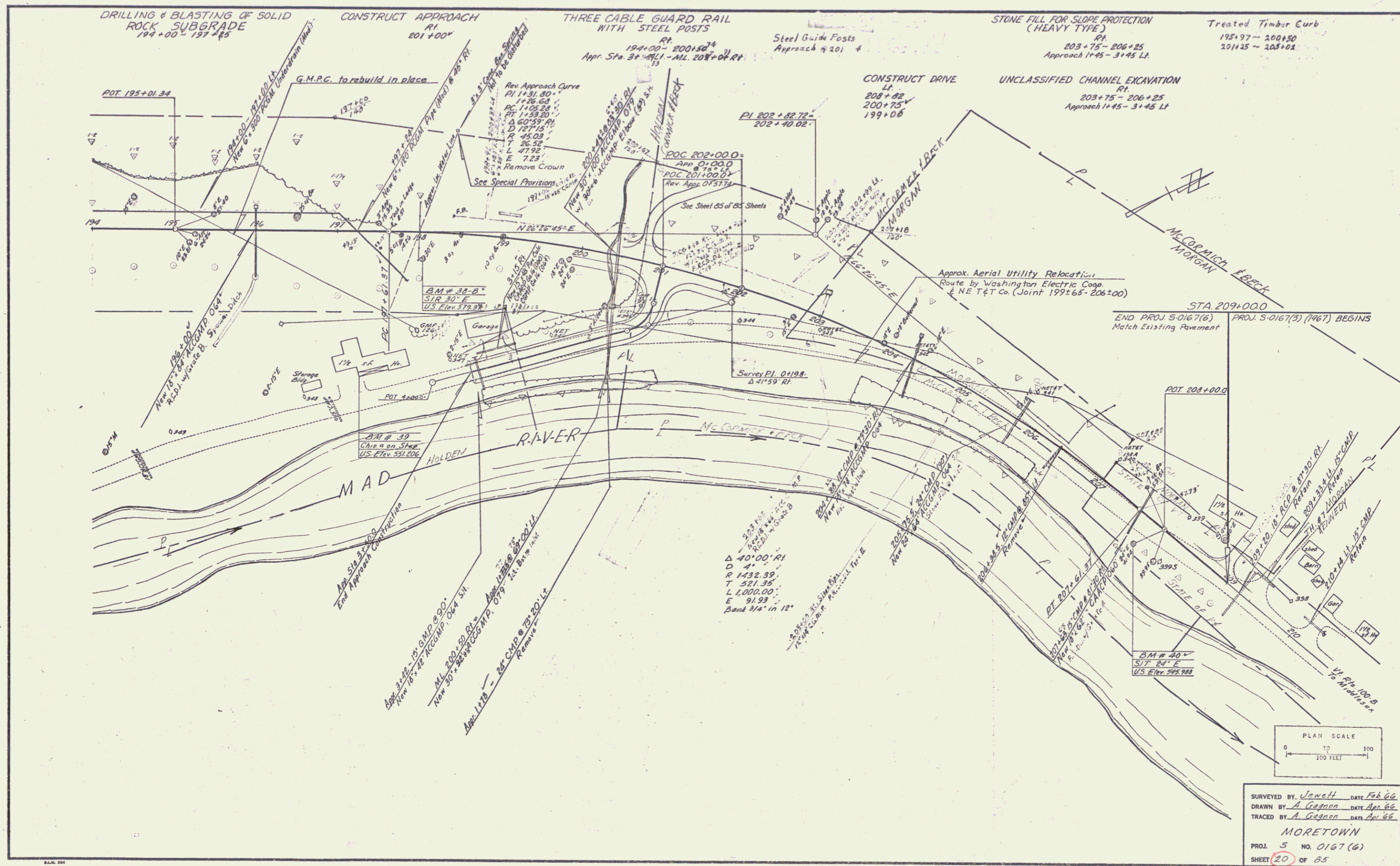


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DRAWN BY *A. Gagnon* DATE *Apr. 66*
TRACED BY *A. Gagnon* DATE *Apr. 66*
MORETOWN
PROJ. S NO. 0167 (6)
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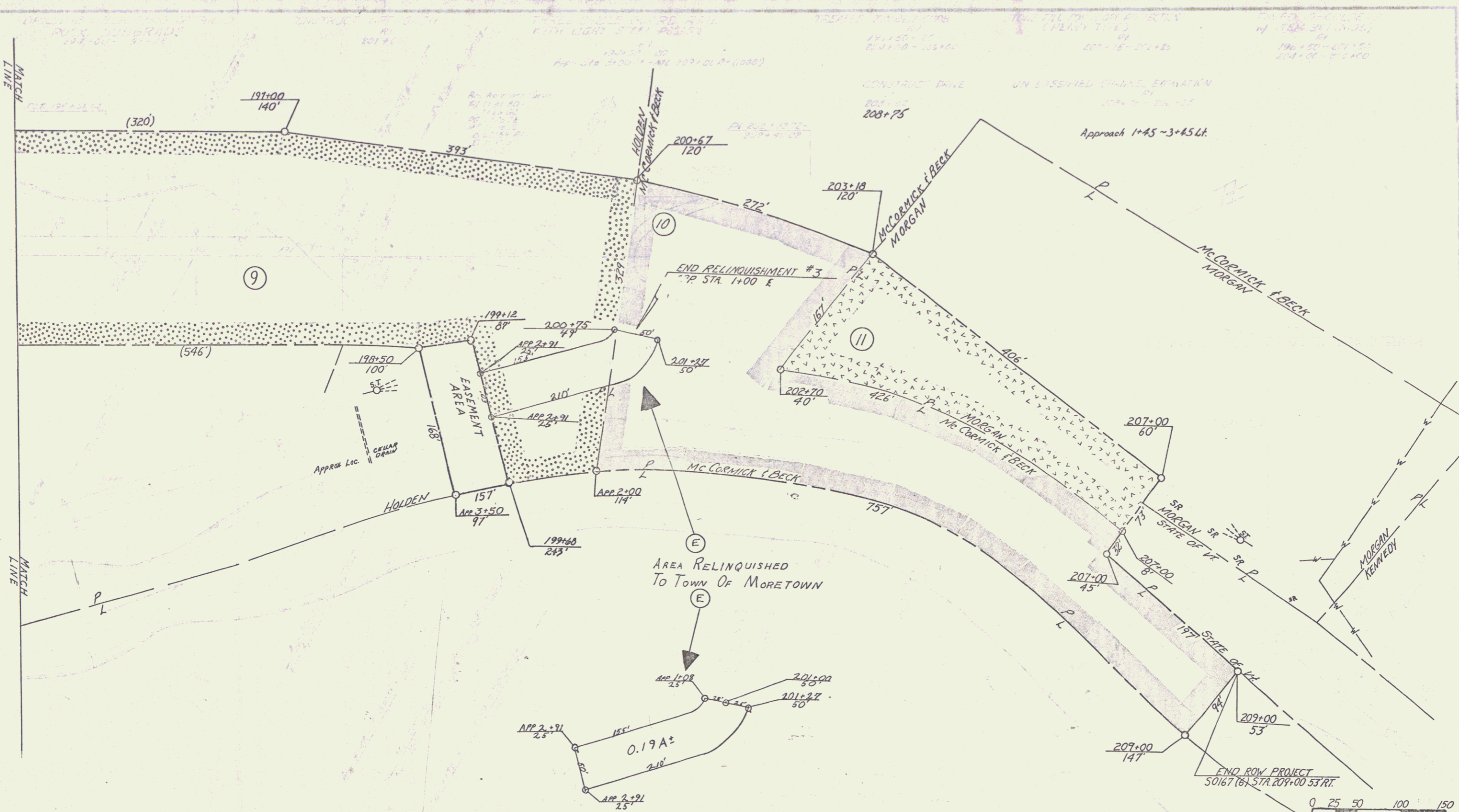


VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT-OF-WAY FLANS
 PROJECT MORETOWN
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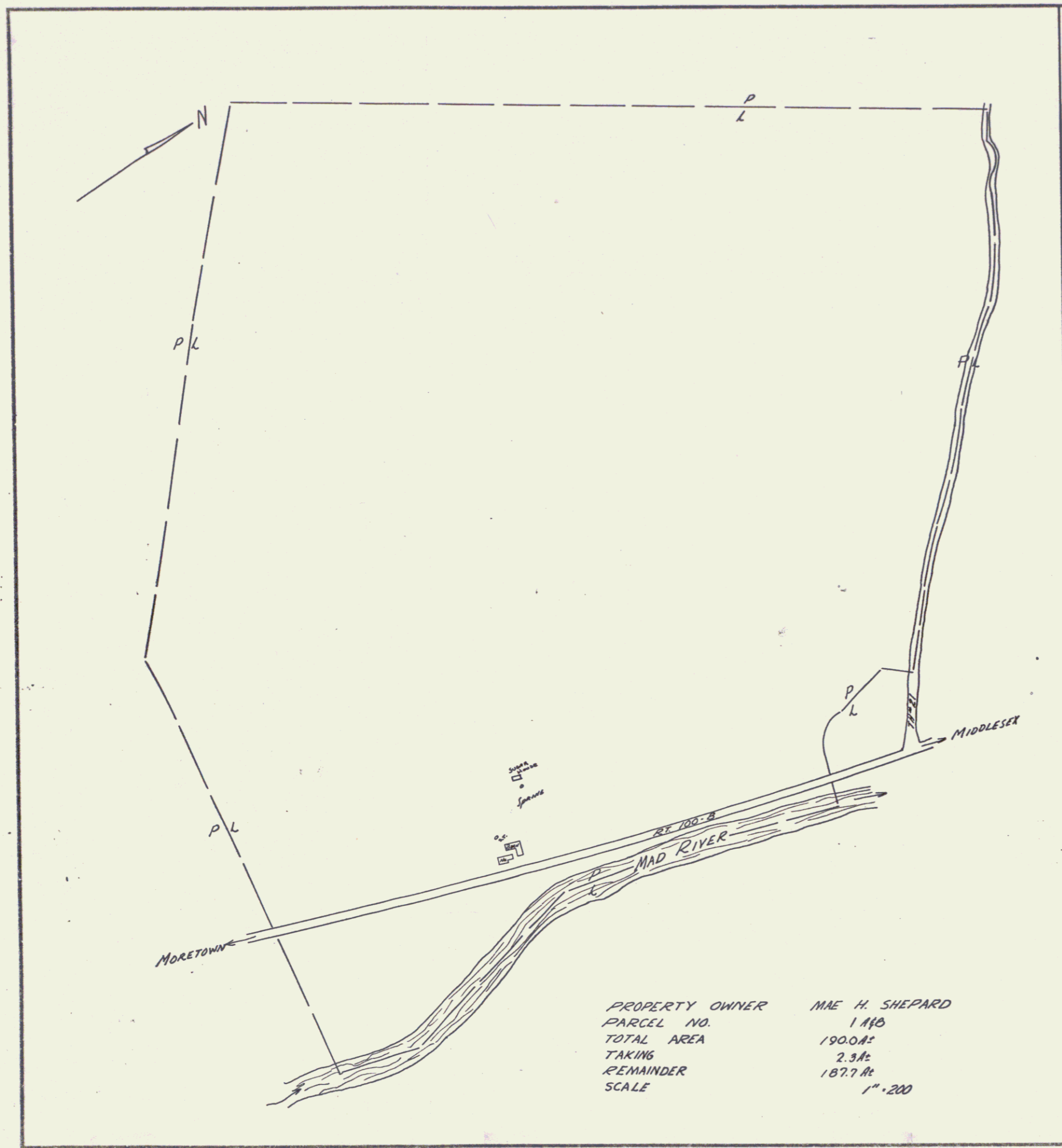
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 TRACED BY *A. Gagnon* DATE *Apr 66*
MORERTOWN
 PROJ. 5 NO. 0167 (6)
 SHEET 20 OF 65



VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT-OF-WAY PLANS
 PROJECT MORETOWN
 No 50167(6)
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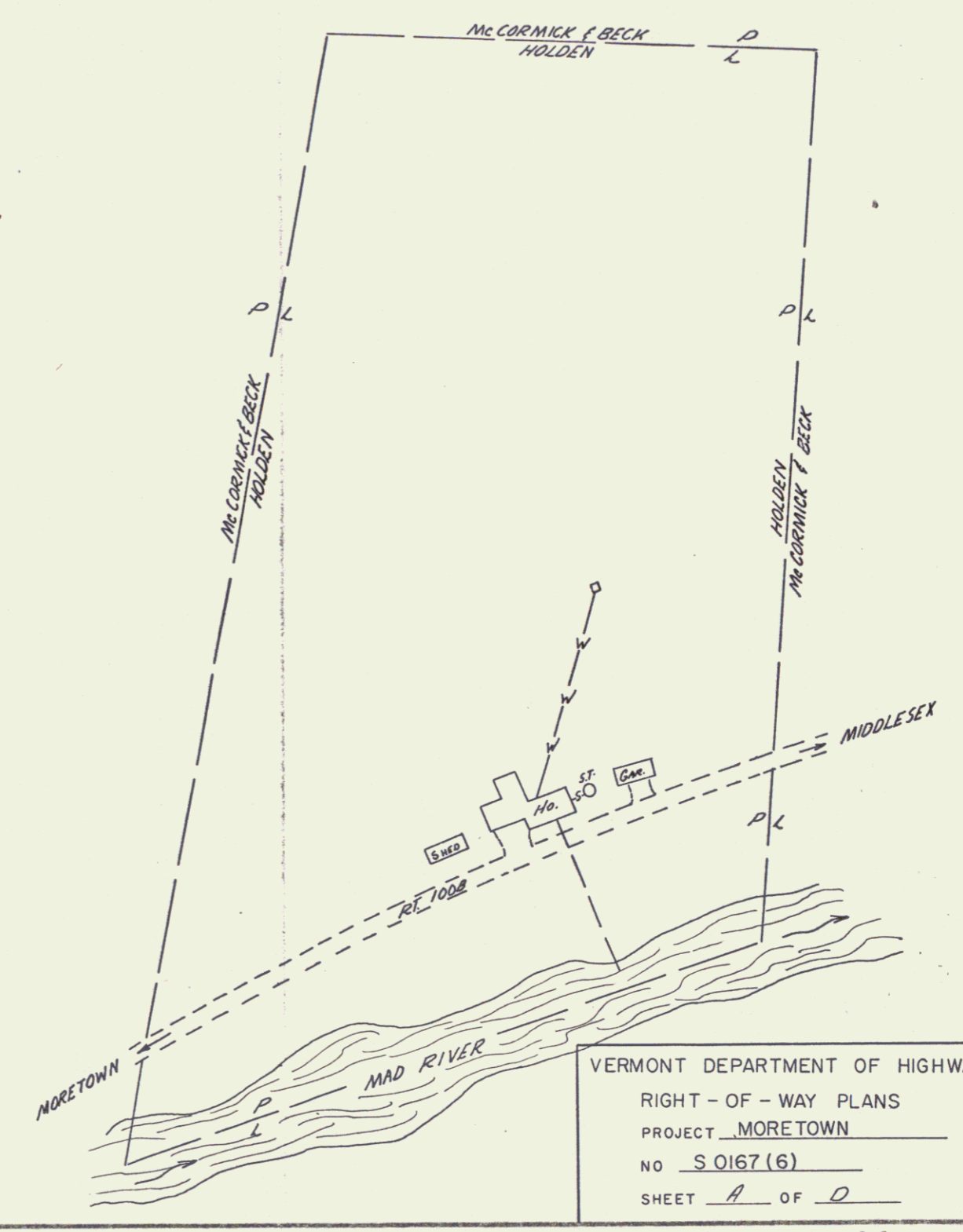


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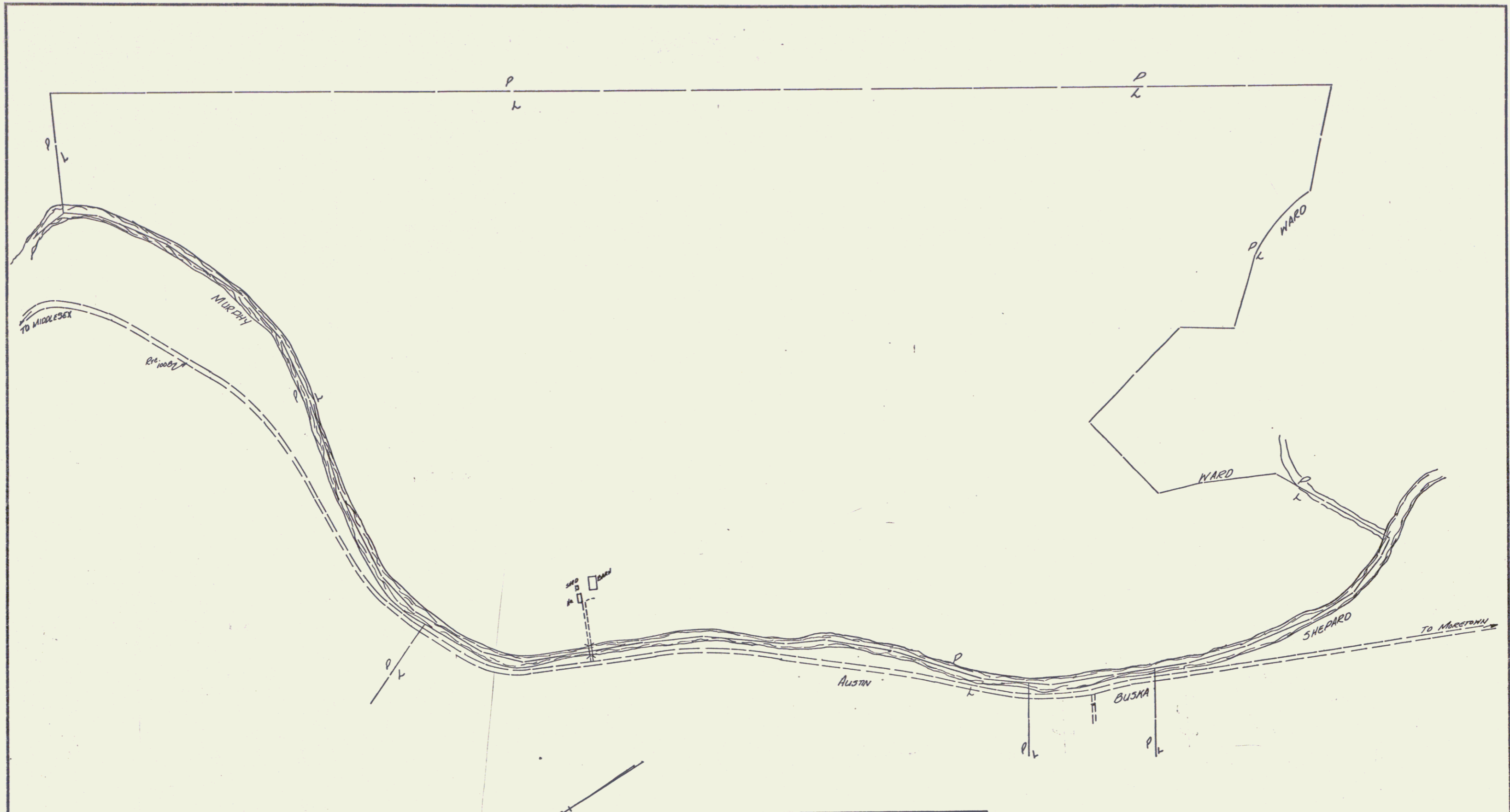


PROPERTY OWNER MAE H. SHEPARD
 PARCEL NO. 1110
 TOTAL AREA 190.0 AC
 TAKING 2.9 AC
 REMAINDER 187.1 AC
 SCALE 1" = 200'

PROPERTY OWNER FRANK C. & JUNE H. HOLDEN
 PARCEL NO. 9
 TOTAL AREA 22.0 AC
 TAKING 4.5 AC
 REMAINDER 17.5 AC
 SCALE 1" = 100'



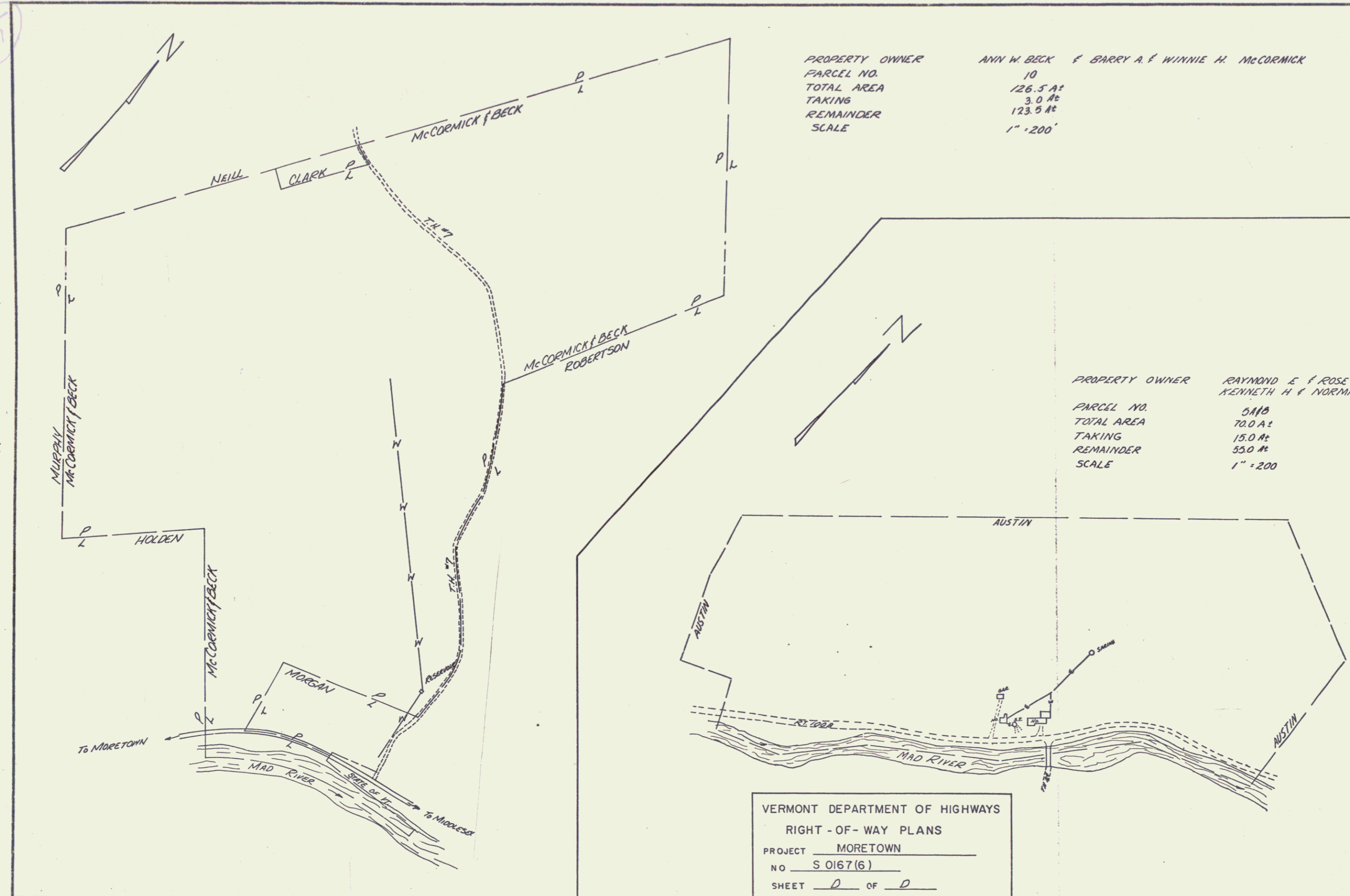
VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT - OF - WAY PLANS
 PROJECT MORETOWN
 NO. S 0167 (6)
 SHEET A OF D



VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT - OF - WAY PLANS
 PROJECT MORE TOWN
 NO S.0167(6)
 SHEET B OF D

PROPERTY OWNER - MUNN, HOWARD C. & ELIZABETH A.
 PARCEL NUMBER - 4
 TOTAL AREA - 270.4 AC
 TAKING - NONE
 REMAINING - 270.4 AC
 SCALE 1" = 200'

57



PROPERTY OWNER ANN W. BECK & BARRY A. & WINNIE H. MCCORMICK
 PARCEL NO. 10
 TOTAL AREA 126.5 A±
 TAKING 3.0 A±
 REMAINDER 123.5 A±
 SCALE 1" = 200'

PROPERTY OWNER RAYMOND E. & ROSE M. AUSTIN & KENNETH H. & NORMA O. AUSTIN
 PARCEL NO. 5A10
 TOTAL AREA 70.0 A±
 TAKING 15.0 A±
 REMAINDER 55.0 A±
 SCALE 1" = 200'

VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT-OF-WAY PLANS
 PROJECT MORETOWN
 NO S 0167(6)
 SHEET 0 OF 0