

UNCLASSIFIED CHANNEL EXCAVATION
L.F.
142+00-146+25

STONE FILL FOR SLOPE
PROTECTION (LIGHT TYPE)
L.F.
142+00-146+25

WOOD GUIDE POSTS 8" x 6"
L.F.
142+00-143+92
15 34

TWO CABLE GUARD RAIL
L.F.
144+00-147+52

DRILLING & BLASTING OF
SOLID ROCK SUBGRADE
L.F.
144+95-147+75

DEMOLITION & DISPOSAL
OF BUILDING
Rt.
#1 151+50' #3 154+60'
#2 152+00' #5 154+85L
#4 154+80'

GENERAL NOTE:
Drives are to be constructed with a
minimum width of 12 feet with a minimum
20 foot flare radius.
All existing road pavement within
2 feet of subgrade shall be thoroughly
scarified and broken up. Payment to be
included under the bid price of Common
Excavation, Item 103-A-1.
Grade of Channel Relocation shall be so
constructed that some pools and cover
will be furnished for the trout in the stream.

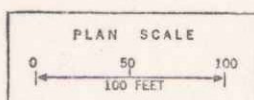
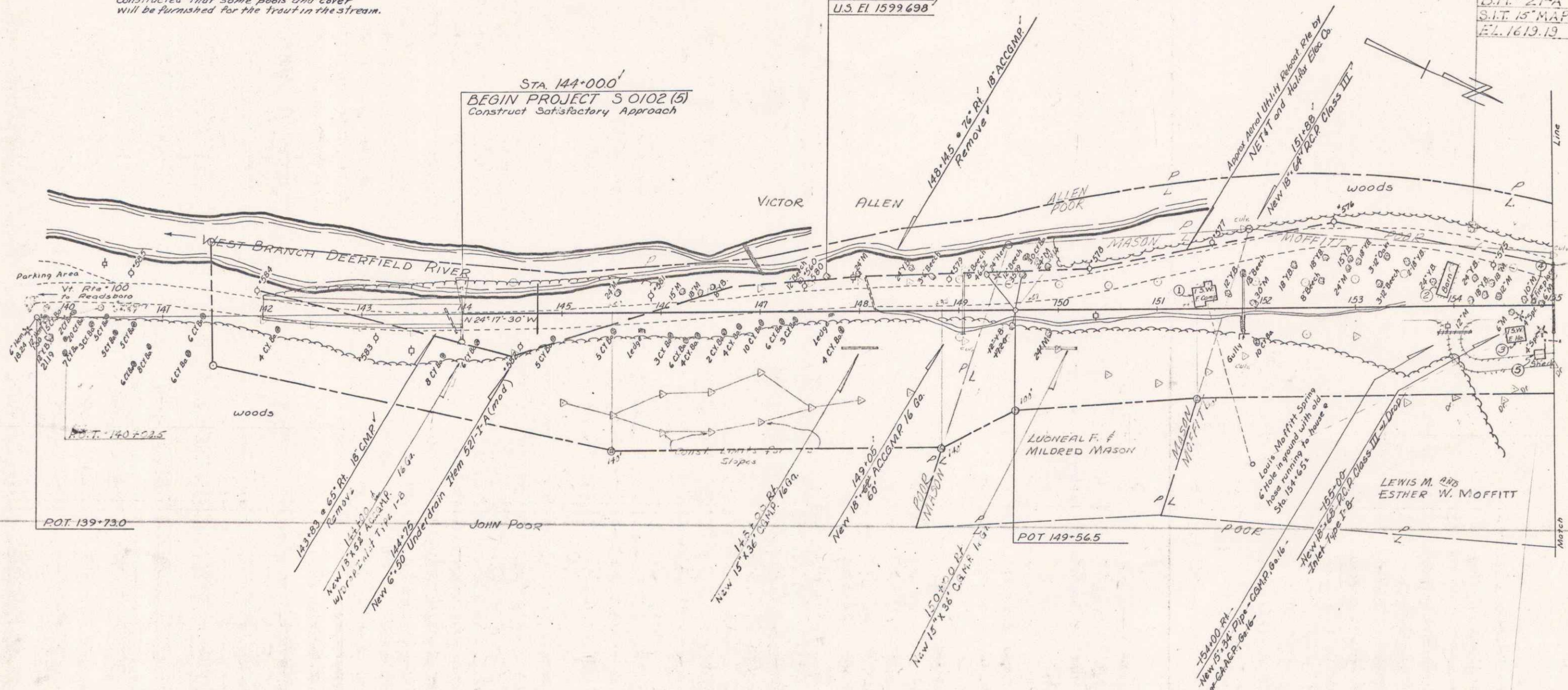
EXCAVATION & REMOVAL OF ROAD
SURFACES AND/OR PAVEMENTS
L.F.
149+50-155+00
150+00

CONSTRUCT DRIVE
Rt.
154+00-155+00 155+00 Rt.
149+50-
15+00
148+00

B.M. #21
SIR 15' Beech
U.S. EL 1599.698

B.M. #21-A
SIR 15' MAPLE
EL. 1613.19

STA 144+000'
BEGIN PROJECT S 0102 (5)
Construct Satisfactory Approach



SURVEYED BY Jewett DATE 1963
DRAWN BY Banks DATE 1963
TRACED BY Saig DATE Dec 1963
READSBORO
PROJ. S NO. 0102 (5)
SHEET 13 OF 103

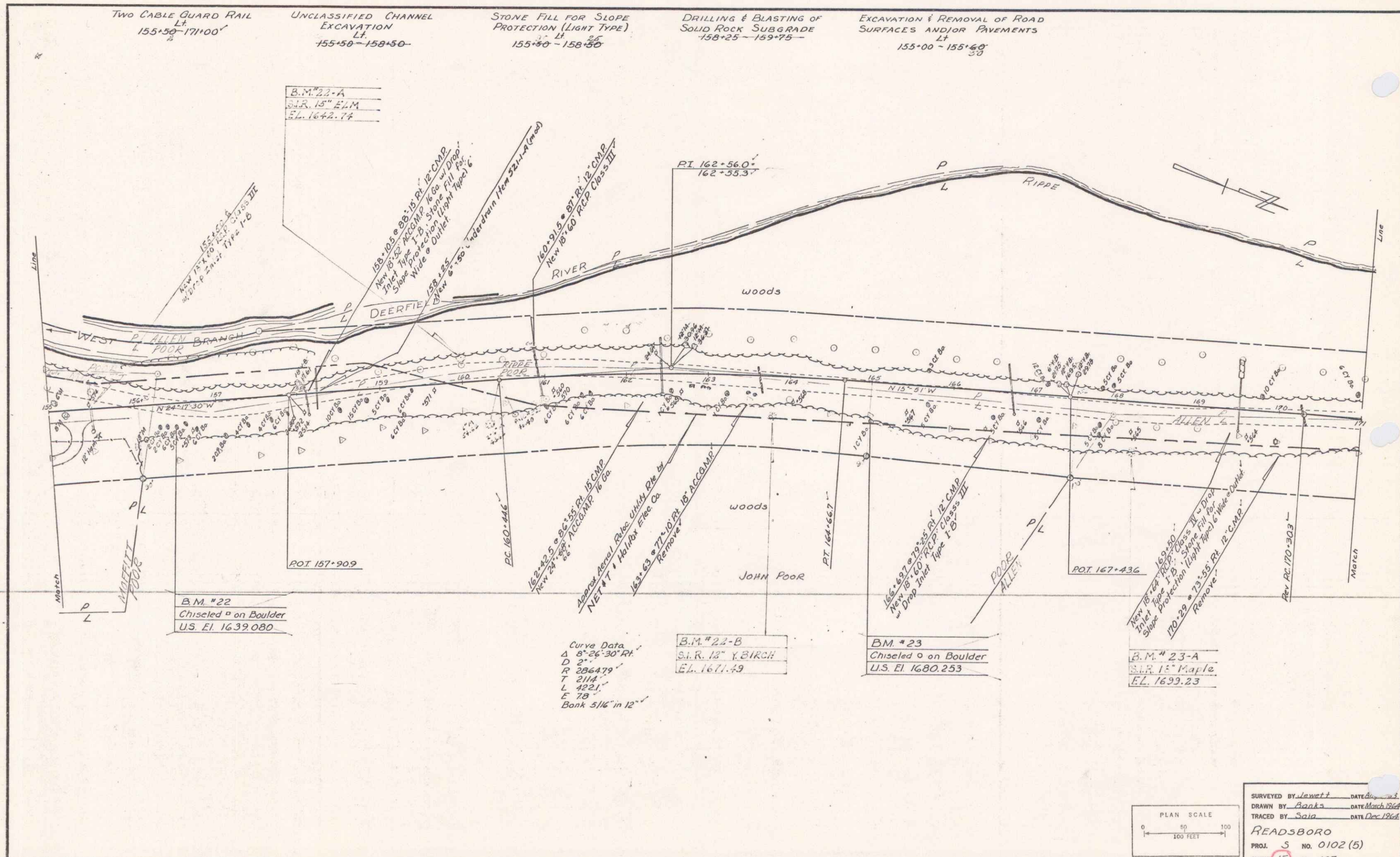
TWO CABLE GUARD RAIL
L.T.
155+50 - 171+00

UNCLASSIFIED CHANNEL
EXCAVATION
L.T.
155+50 - 158+50

STONE FILL FOR SLOPE
PROTECTION (LIGHT TYPE)
L.T.
155+90 - 158+50

DRILLING & BLASTING OF
SOLID ROCK SUBGRADE
L.T.
158+25 - 159+75

EXCAVATION & REMOVAL OF ROAD
SURFACES AND/OR PAVEMENTS
L.T.
155+00 - 155+60



B.M. #22-A
S.I.R. 15" E.L.M.
E.L. 1642.14

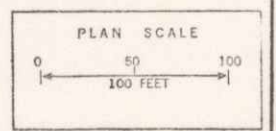
B.M. #22
Chiseled o on Boulder
U.S. El. 1639.080

Curve Data
Δ 8°26'30" Rt.
D 2"
R 2864.79'
T 211.4'
L 422.1'
E 79'
Bank 5 1/4" in 12"

B.M. #22-B
S.I.R. 12" Y. BIRCH
E.L. 1671.49

B.M. #23
Chiseled o on Boulder
U.S. El. 1680.253

B.M. #23-A
S.I.R. 15" Maple
E.L. 1693.23



SURVEYED BY Lewett DATE Dec 1964
DRAWN BY Banks DATE March 1964
TRACED BY Sala DATE Dec 1964
READSBORO
PROJ. S NO. 0102 (5)
SHEET 15 OF 103

TWO CABLE GUARD RAIL Rt. 192.75-198.22 192.75-193.71
 CONSTRUCT DRIVE Lt. 189.25-200
 UNCLASSIFIED CHANNEL EXCAVATION Lt. 193.00-197.25
 STONE FILL FOR SLOPE PROTECTION (LIGHT TYPE) Lt. 193.00-197.50
 TREATED TIMBER CURB Lt. 192.75-197.25
 PAVED SHOULDER (ITEM 361-B) Lt. 192.75-197.25

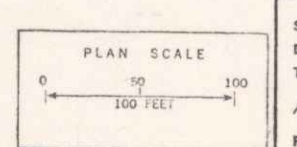
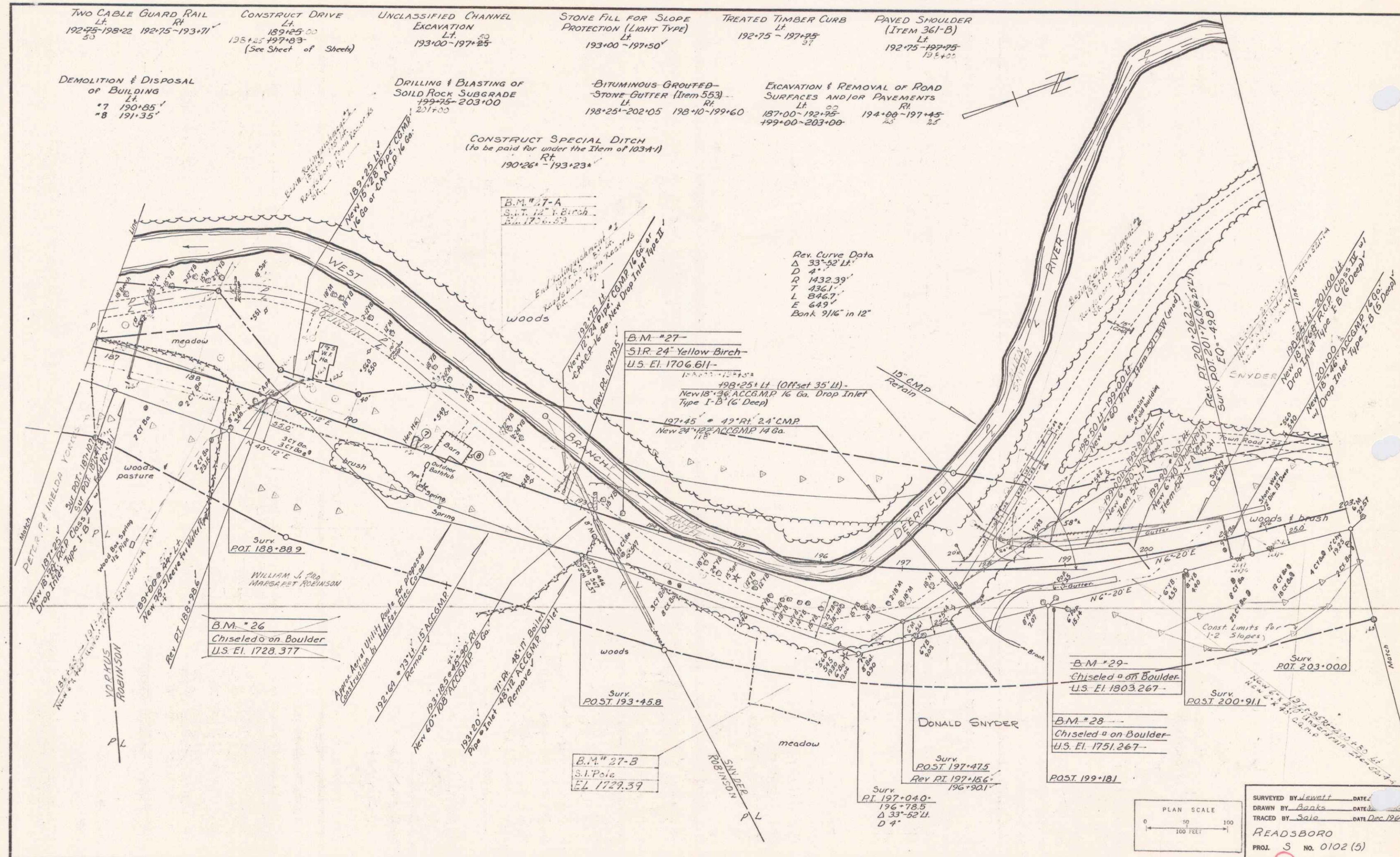
DEMOLITION & DISPOSAL OF BUILDING Lt.
 *7 190.85'
 *8 191.35'

DRILLING & BLASTING OF SOILD ROCK SUBGRADE
 199.25-203.00
 231+00

BITUMINOUS GROUTED-STONE GUTTER (Item 553)
 Lt. 198.25-202.05 198.10-199.60
 EXCAVATION & REMOVAL OF ROAD SURFACES AND/OR PAVEMENTS Lt. 187.00-192.25 194.00-197.45 199.00-203.00

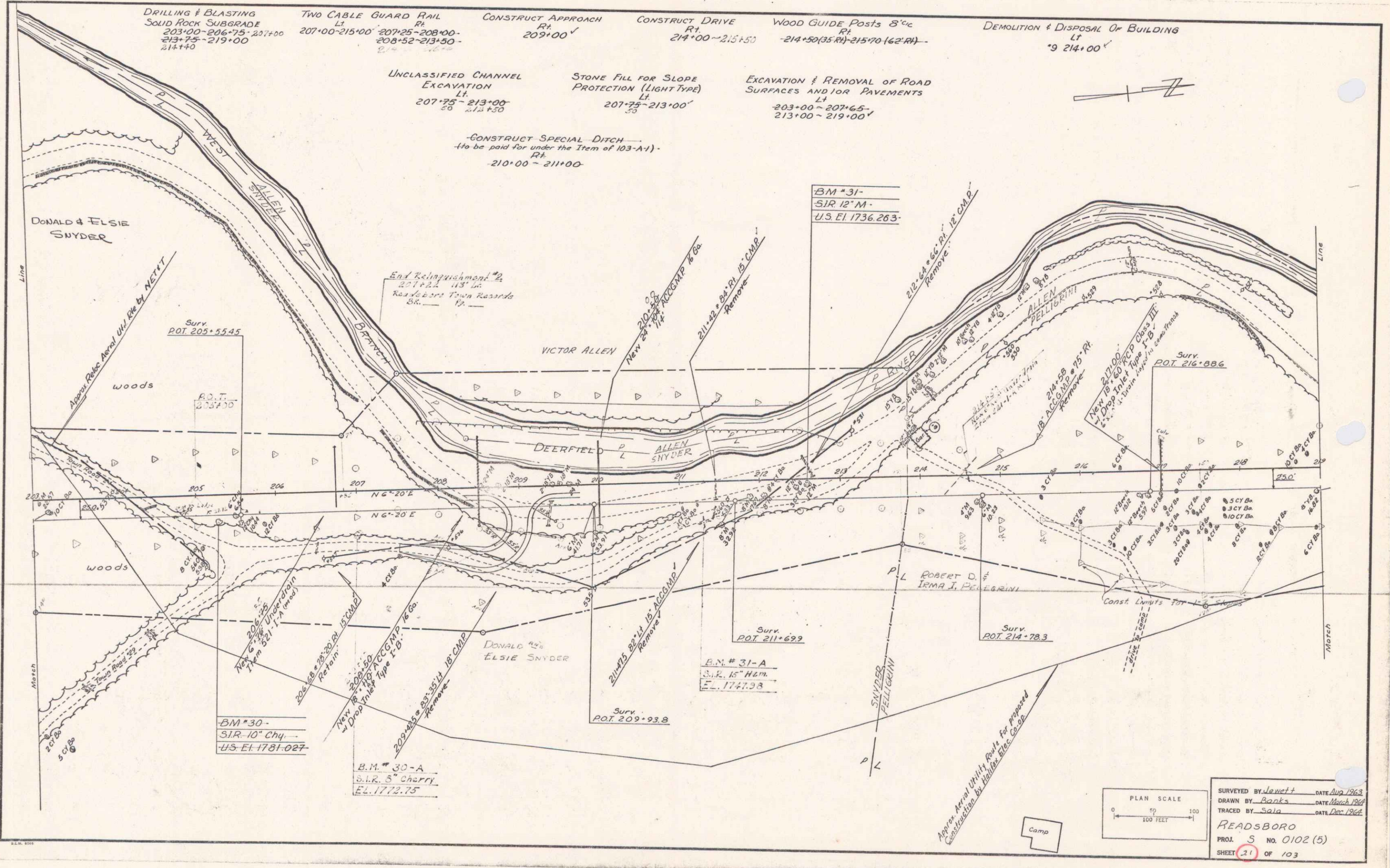
CONSTRUCT SPECIAL DITCH (to be paid for under the item of 103A-1)
 Rt. 190.26-193.23

Rev. Curve Data
 Δ 33°-52' Lt.
 D 4'
 R 1432.39'
 T 436.17'
 L 846.37'
 E 649'
 Bank 9 1/4" in 12"



SURVEYED BY J. J. J. DATE
 DRAWN BY Banks DATE
 TRACED BY J. J. DATE Dec 1964
 READSBORO
 PROJ. S NO. 0102 (5)
 SHEET 19 OF 183

5



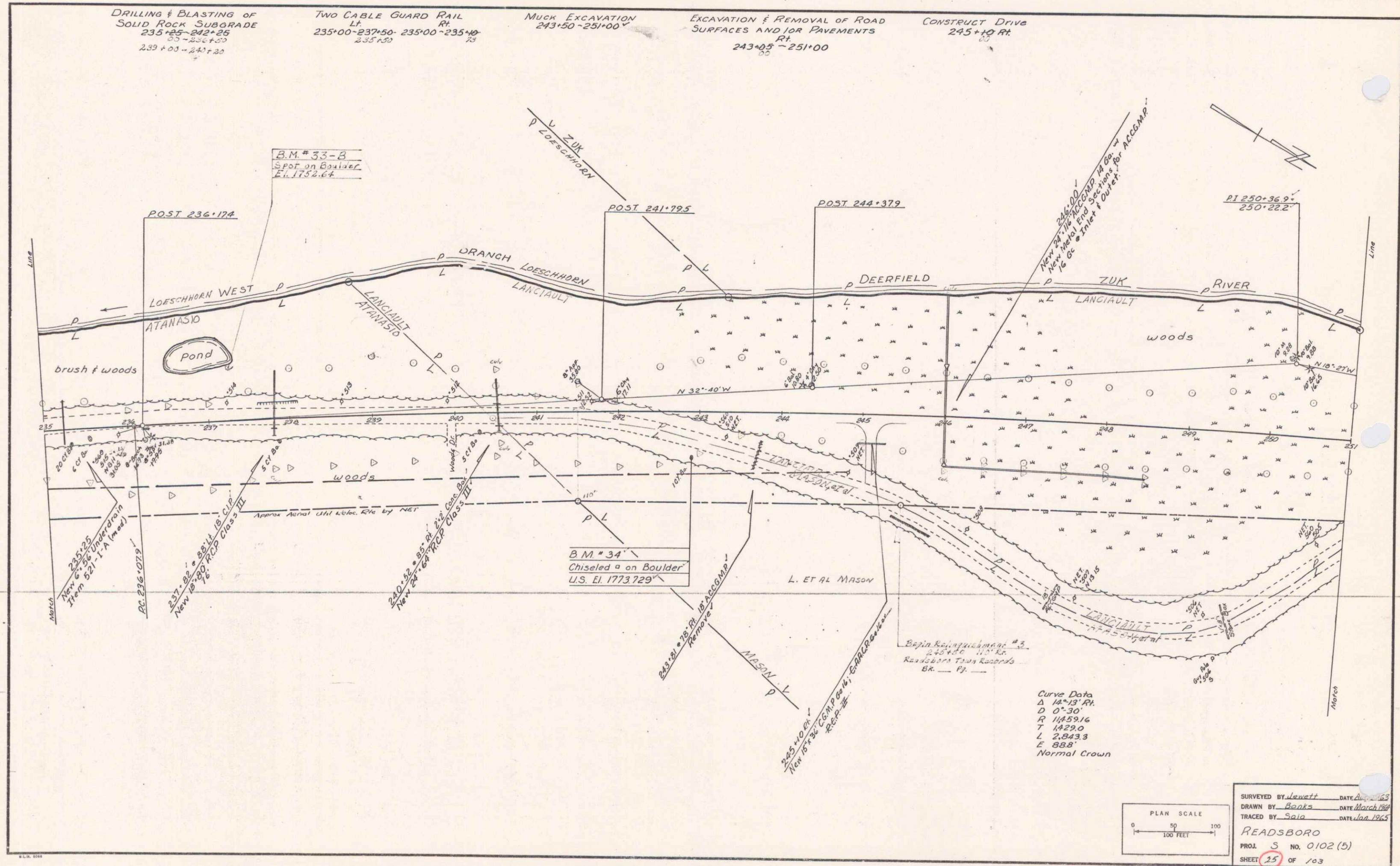
DRILLING & BLASTING OF
SOLID ROCK SUBGRADE
235+25-242+25
53-235+25
239+00-243+20

TWO CABLE GUARD RAIL
L.F. Rt.
235+00-237+50 235+00-235+40
235+50 73

MUCK EXCAVATION
243+50-251+00

EXCAVATION & REMOVAL OF ROAD
SURFACES AND IOR PAVEMENTS
Rt.
243+05-251+00

CONSTRUCT DIVE
245+10 Rt.



TWO CABLE GUARD RAIL
Lt Rt
253+50-255+50 254+50-256+02
253+50 255+50

CONSTRUCT DRIVE
Rt
251+50
252+00

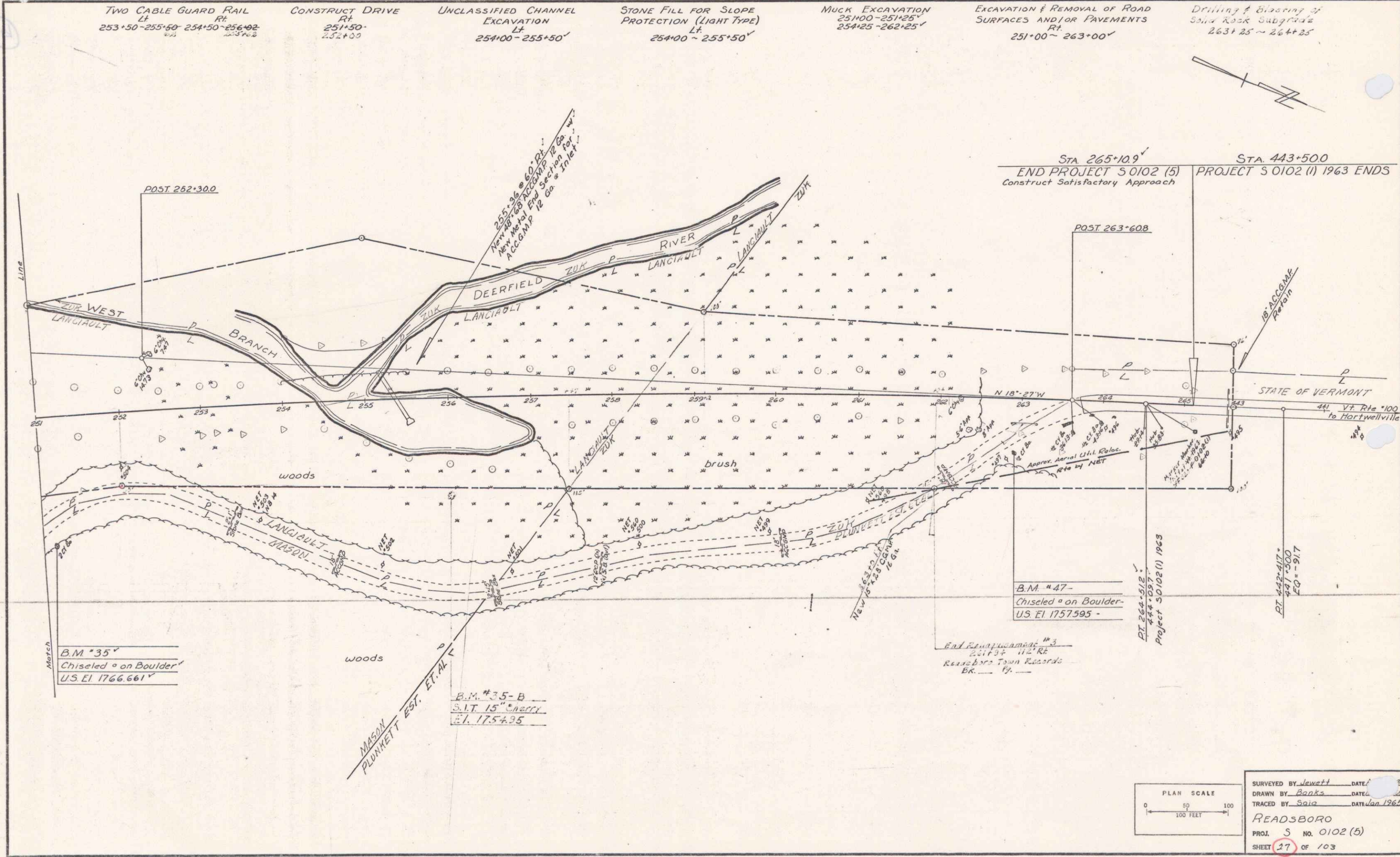
UNCLASSIFIED CHANNEL
Excavation
Lt
254+00-255+50

STONE FILL FOR SLOPE
PROTECTION (LIGHT TYPE)
Lt
254+00-255+50

MUCK EXCAVATION
251+00-251+25
254+25-262+25

EXCAVATION & REMOVAL OF ROAD
SURFACES AND/OR PAVEMENTS
Rt
251+00-263+00

Drilling & Blasting of
Solid Rock Subgrade
263+25-264+25



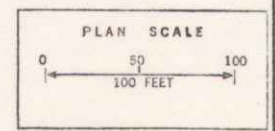
STA 265+10.9
END PROJECT 3 0102 (5)
Construct Satisfactory Approach

STA 443+500
PROJECT 3 0102 (1) 1963 ENDS

B.M. #35
Chiseled on Boulder
U.S. El. 1766.661

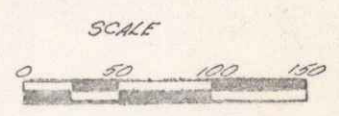
B.M. #35-B
S.I.T. 15" heavy
El. 1754.95

B.M. #47
Chiseled on Boulder
U.S. El. 1757.595



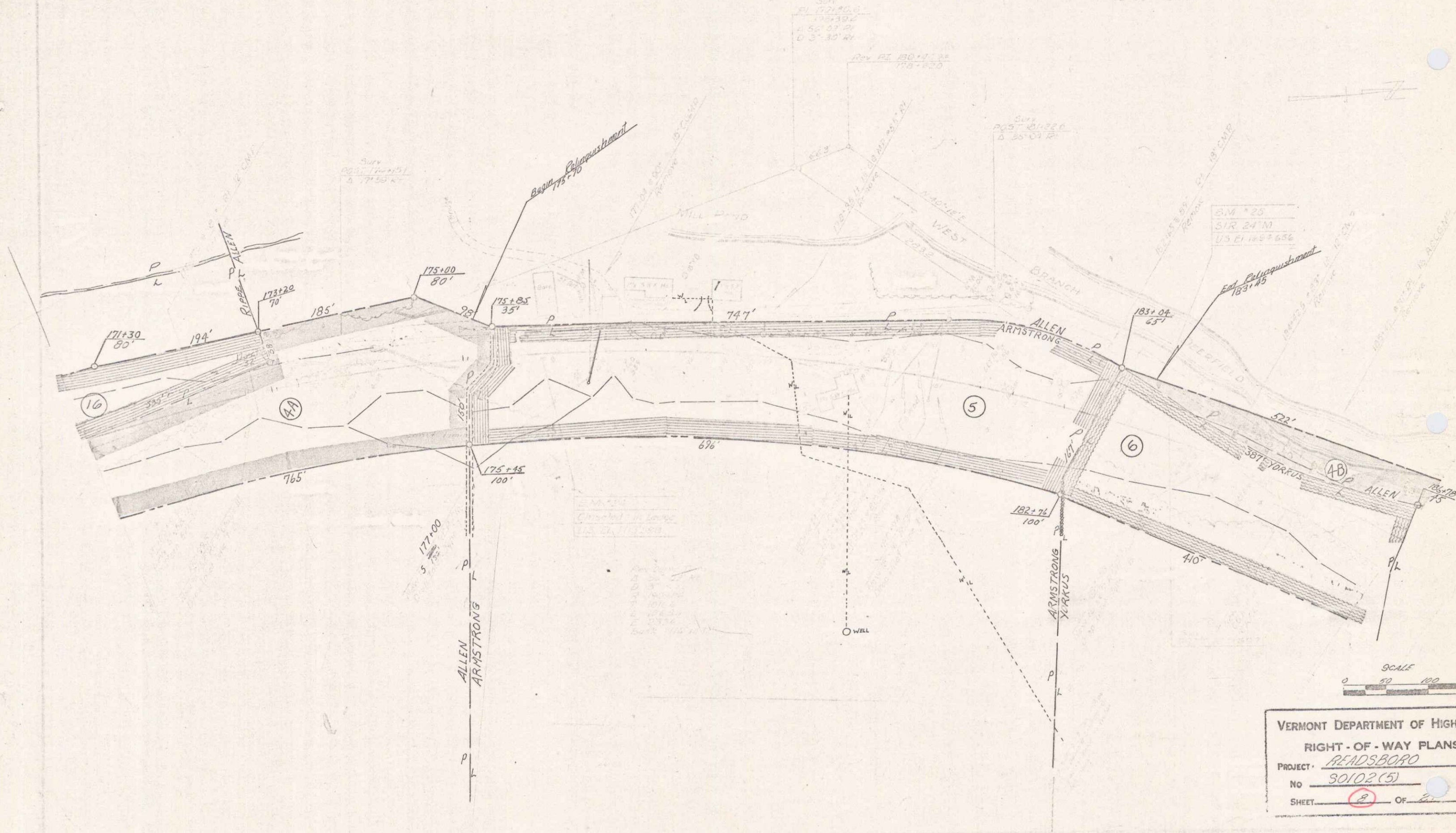
SURVEYED BY Jewett DATE: 1963
DRAWN BY Banks DATE: 1965
TRACED BY Sola DATE: Jan 1965
READSBORO
PROJ. 5 NO. 0102 (5)
SHEET 17 OF 103

TWO LAYER GRAVEL FILL 145+30-151+00
 FULL DEPTH CHANNEL EXCAVATION 151+50-152+50
 STONE FILL AND STONE PROTECTION (LEFT SIDE) 152+50-152+50
 DRAINAGE EXCAVATION OF ROAD POOL SIDEWALK 152+50-152+50
 EXCAVATION & REMOVAL OF EXISTING SURFACES (ROADWAY & SIDEWALK) 152+50-152+50



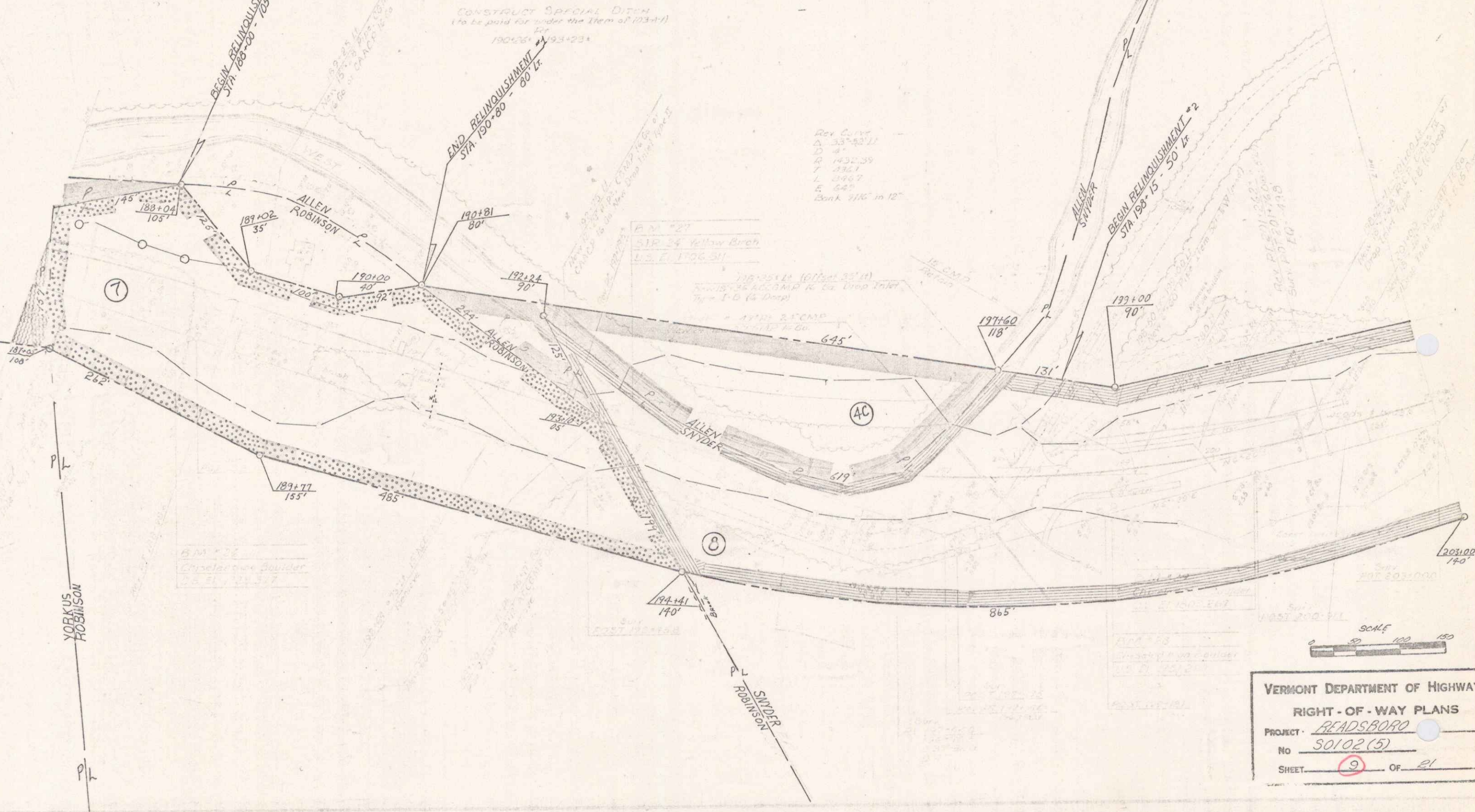
VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT-OF-WAY PLANS
 PROJECT: READSBORO
 No: 3 0102 (3)
 SHEET: 7 OF 21

TWO-ADULT CHAIRS 171+50 - 173+50
 DRILLING & EXCAVATION OF SOLIDATION SUBGRADE 171+50 - 180+75
 DEMOLITION & DISPOSAL OF BUILDING 175+00+00
 CENTRAL APPARITION 178+30
 CONSTRUCTION LAINE 178+30
 CLEARING & REMOVAL OF ROAD SURFACES AND/OR PAVEMENTS 177+50 - 177+00, 177+35 - 185+15, 184+50 - 187+00



SCALE
 0 50 100 150
 VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT-OF-WAY PLANS
 PROJECT: READSBORO
 NO: 30102(5)
 SHEET: 2 OF 2

TWO CABLE GUARD RAIL 19275-19802 19275-19377
 CONCRETE DRIVE 18725 19715 (See Sheet of Streets)
 UNCLASSIFIED CHANNEL EXCAVATION 19300-19715
 STONE FILL FOR SLOPE PROTECTION (LIMIT TYPE) 19300-19715
 TREATED TIMBER CURB 19275-19715
 PAVED SHOULDER (ITEM 351 C) 19275-19715
 DEMOLITION & DISPOSAL OF BUILDING 19105 19115
 DRILLING & BLASTING OF SOFT ROCK SURFACE 19325-203100
 BITUMINOUS GROUTED STONE GUTTER (Item 553) 19325-203105 19810-199100
 EXCAVATION & REMOVAL OF ROAD SURFACES AND/OR PAVEMENTS 19700-19715 19400-19715 197100-203100
 CONSTRUCT SPECIAL DITCH (to be paid for under the Item of 103+1) 19025 193+23



VERMONT DEPARTMENT OF HIGHWAY
 RIGHT-OF-WAY PLANS
 PROJECT: READSBORO
 No. 50102 (5)
 SHEET 9 OF 21

DRILLING & BLASTING
SOLID ROCK SUBGRADE
203+00 - 206+75
213+75 - 219+00

TWO CABLE GUARD RAIL
LI
207+00+15+00 - 209+25 - 209+00
208+52 - 213+00

CONSTRUCT APPROACH
RI
209+00

CONSTANT DRIVE
RI
211+00

WOOD GUIDE POSTS 5%
RI
211+00.25+11 - 215+70 (142.45)

UNCLASSIFIED CHANNEL
EXCAVATION
LI
207+75 - 213+00

STONE FILL FOR SLOPE
PROTECTION (LIGHT TYPE)
LI
207+75 - 213+00

EXCAVATION & REMOVAL OF ROAD
SURFACES AND ICR PAVEMENT
LI
203+00 - 207+65
213+00 - 219+00

CONSTRUCT SPECIAL DITCH
(to be paid for under item 103-A1)
RI
210+00 - 211+00

S.M. 31
S.T.R. 13-M
U.S. 21, 1936 265

END RELINQUISHMENT #2
STA. 207+22 - 113' Lt.

206+85
70'

207+52
145'

208+36
63'

635'

213+85
135'

213+85
11'

213+75
85'

823'

1027'

712'

203+00
140'

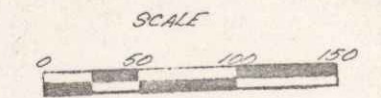
553'

208+50
180'

535'

388'

217+52
170'



VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: READSBORO
NO. 30102(5)
SHEET 10 OF 21

14

DRILLING & BLASTING TO
SOLID ROCK UNDER
219-00-221-00

CONSTRUCT DRIVE
220-05
221-50

UNCLASSIFIED CHANNEL
EXCAVATION
221-25-231-00

STONE FILL FOR SLOPE
PROTECTION (LIGHT TYPE)
221-25-231-00

TWO CAR & GUARD RAIL
219-25-221-25
234-78-235-00 234-78-235-00

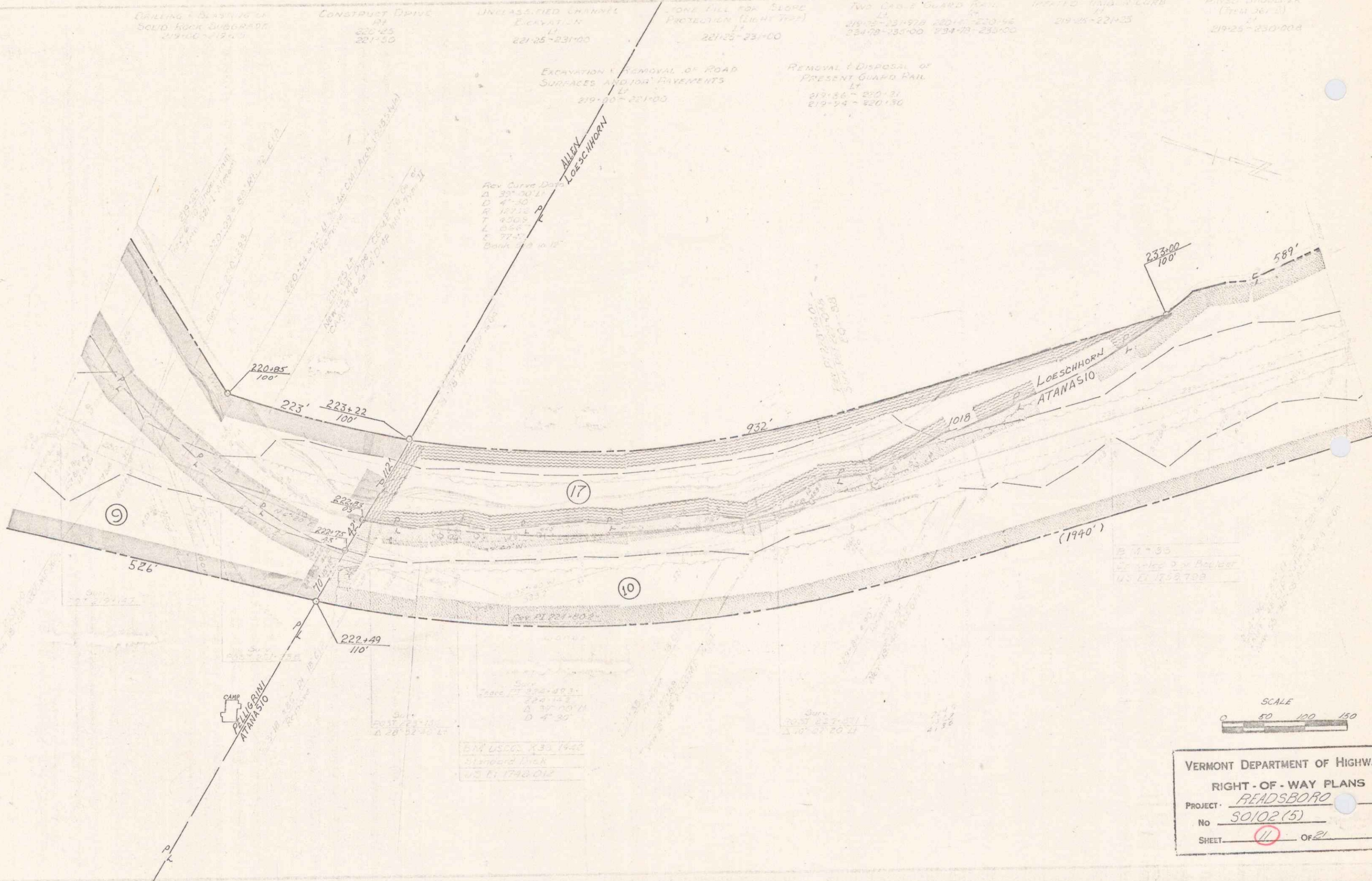
IMPROVED TRAIL & CURB
219-25-221-25

REMOVE BRIDGE PA
(Open 36' W)

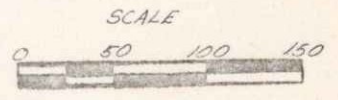
EXCAVATION & REMOVAL OF ROAD
SURFACES AND JOINT PAVEMENTS
219-00-221-00

REMOVAL & DISPOSAL OF
PRESENT GUARD RAIL
219-26-220-21
219-24-220-10

REV CURVE DATA
Δ 37° 30' L
D 4' 30"
R 125.16
T 45.65
L 55.8
C 77.5
Bank 12' to 15'



B 12 35
Scale 1" = 100'
U.S. G. 1752 789



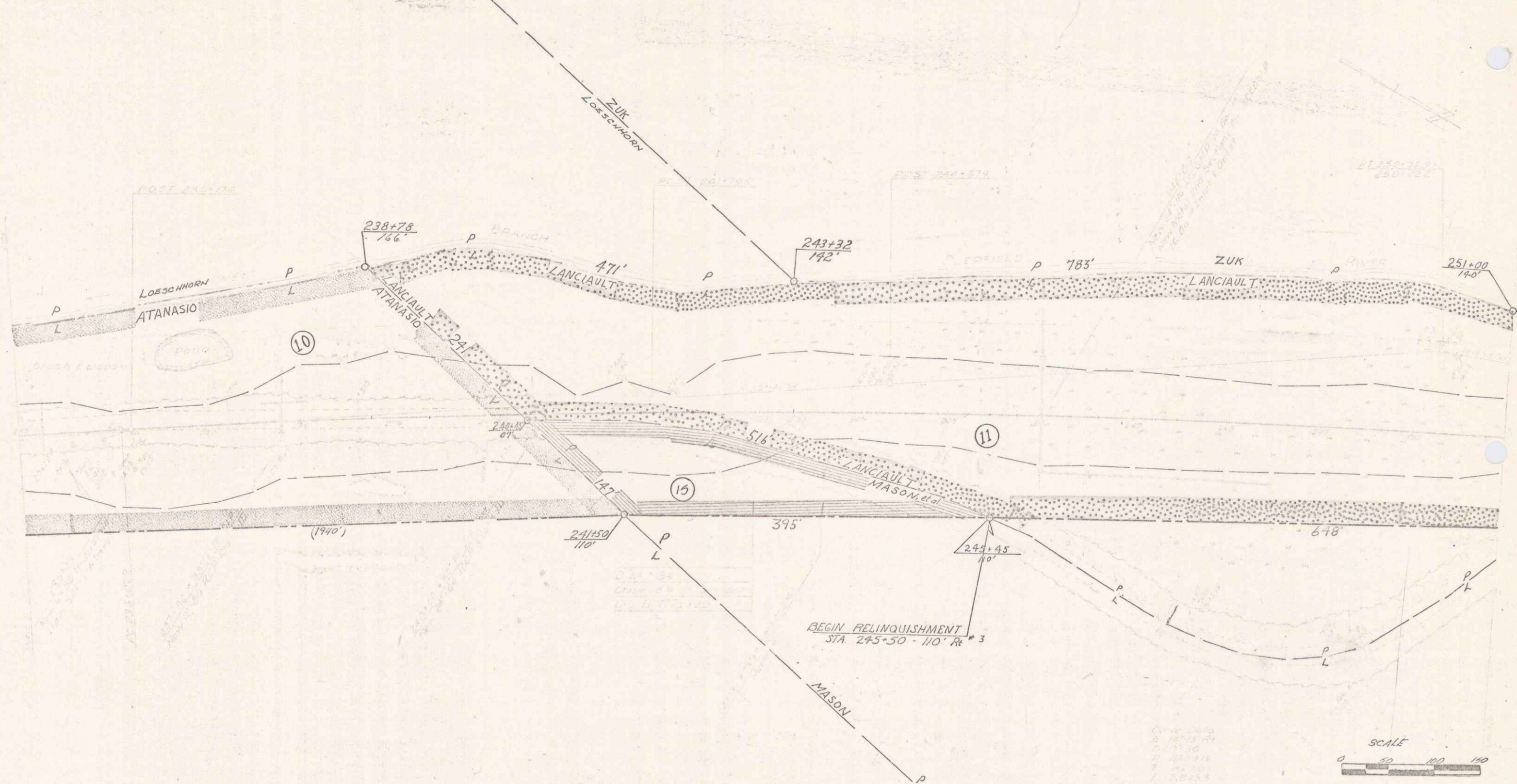
VERMONT DEPARTMENT OF HIGHWAYS
RIGHT - OF - WAY PLANS
PROJECT: READSBORO
No 50102 (5)
SHEET 11 OF 21

DETAIL BLASTING OF
 COLD ROCK SUBGRADE
 235+00 - 251+00

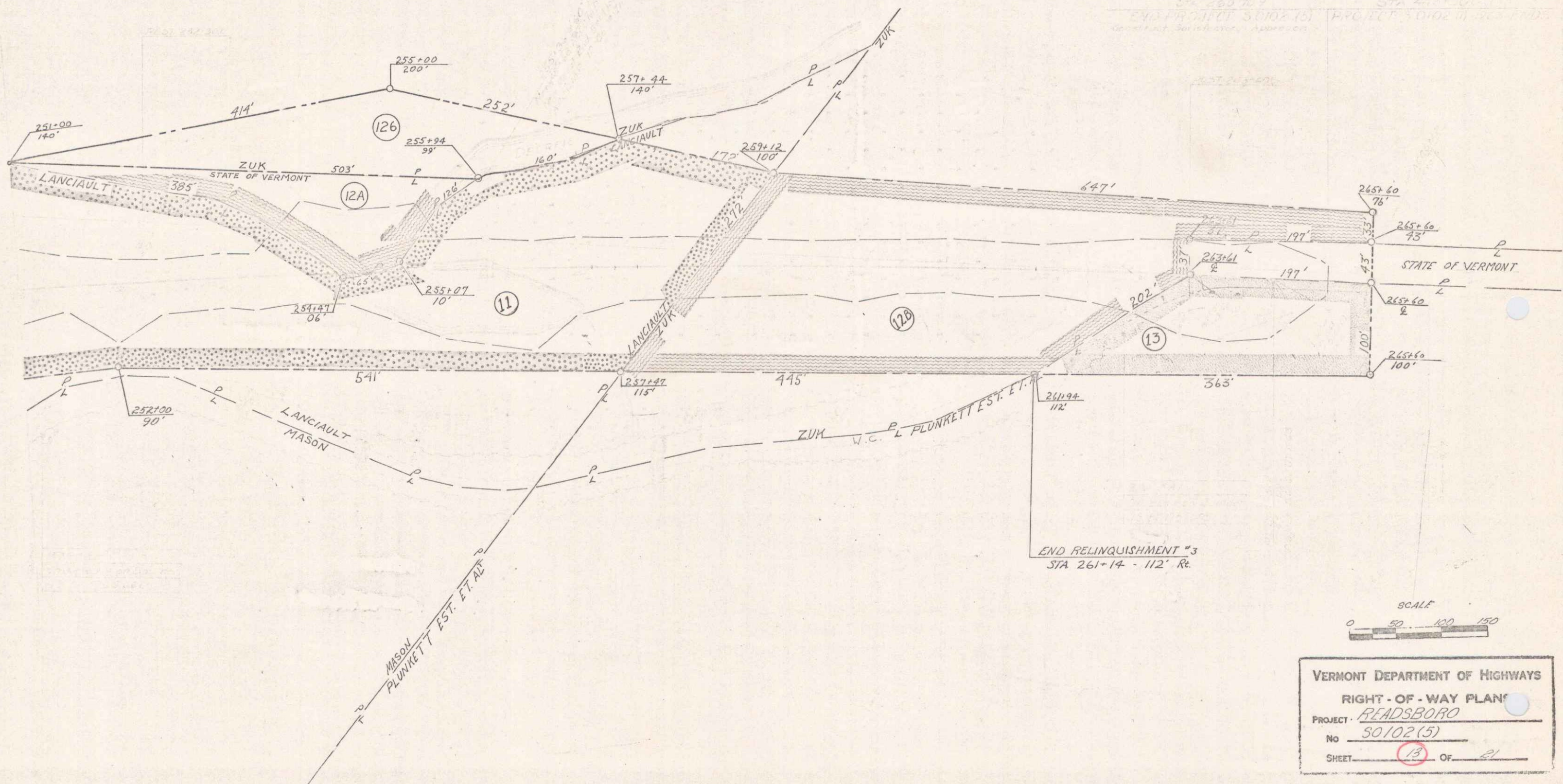
TWO LANE DUAL ROAD
 235+00 - 251+00

MUCK EXCAVATION
 243+50 - 251+00

GRAVITY & REMOVAL OF ROAD
 SURFACES AND 18" PAVEMENTS
 243+50 - 251+00



VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT-OF-WAY PLANS
 PROJECT: BEADSBORO
 No 50102(5)
 SHEET 12 OF 21



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