INDEX OF SHEETS

SHEET NO. 1 TITLE PAGE
" " 2 TYPICAL CROSS-SECTION OF IMPROVEMENT (DOUBLE TACK COAT OF REFINED TAR WITH PEASTONE SEAL)
3 BANKING AND WIDENING TABLES
4 QUANTITY SHEET (ITEMS)
5 QUANTITY SHEET (DRAINAGE)
6-9 EARTHWORK SHEETS
10-23 PLAN AND PROFILE SHEETS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

Federal Aid Secondary Project

Town of Weathersfield

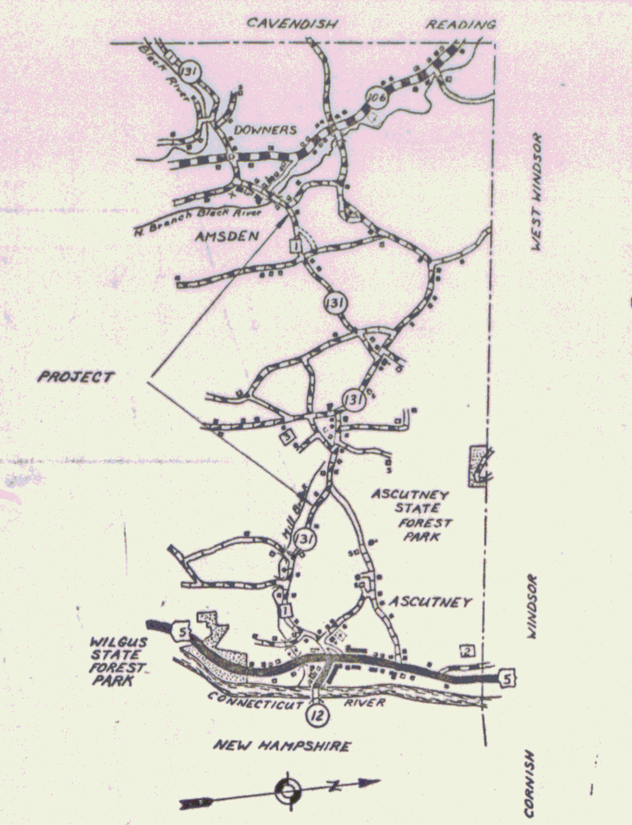
Pin# 99R647

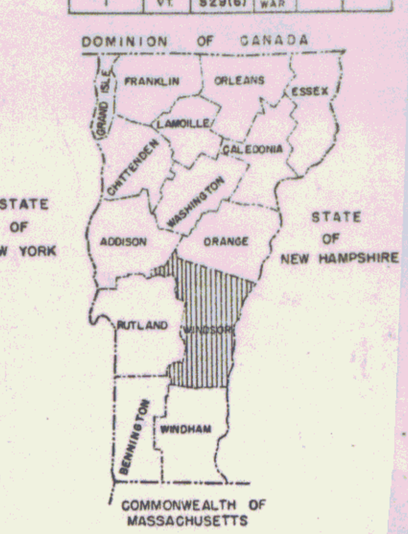
Rte VT131

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of Rte VT131
(To Be Returned To R.O.W. Division)

Sta 132-164 missing

Drawer 14





FED. ROAD DIVISION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	VT.	S29(6)			

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

GROUND ELEVATION DATUM 128.5 LINE

GRADE ELEVATION DATUM 127.5 LINE

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		1" = 500'
TYPICAL		1" = 2'
PLAN		1" = 50'
PROFILE	HORIZONTAL	1" = 50'
	VERTICAL	1" = 10'
CROSS-SECTIONS		1" = 5'

Sta 132+00-164+00 Missing

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 THE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION OF JANUARY 1956 SUBMITTED TO THE BUREAU OF PUBLIC ROADS AS APPROVED JULY 5, 1956, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

3/1/57

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL [redacted]
DISTRICT ENGINEER DATE

APPROVED [redacted]
DIVISION ENGINEER DATE

APPROVED ________ CONSTRUCTION ENGINEER
DATE ________

APPROVED ________ BRIDGE ENGINEER
DATE ________

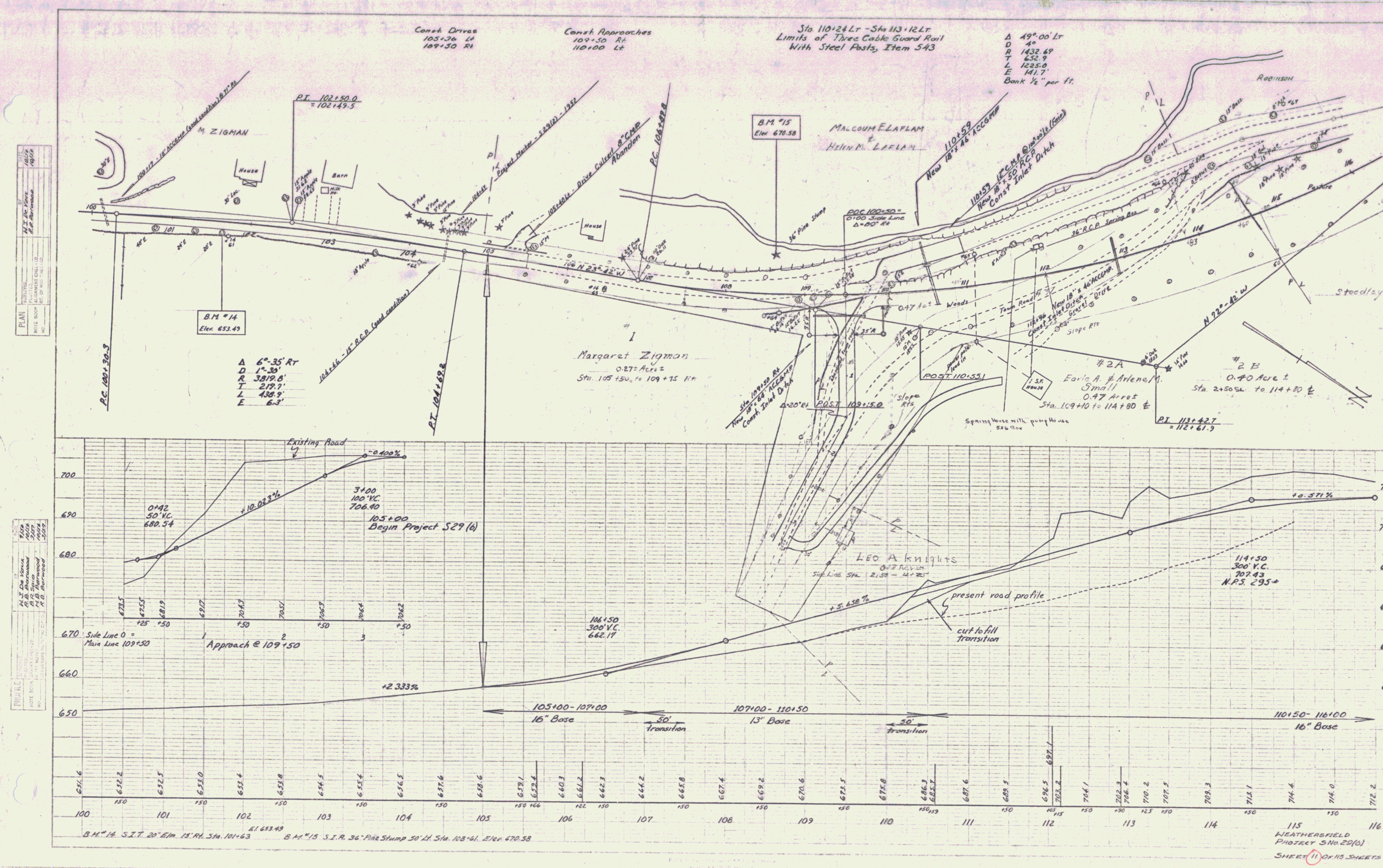
APPROVED ________ DISTRICT ENGINEER
DATE ________

APPROVED ________ HIGHWAY ENGINEER
DATE ________

APPROVED ________ CHIEF ENGINEER
DATE ________
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

PROJECT S NO. 29(6)
SHEET 1 OF SHEETS

PRINTED BY SPAULDING-MOSS CO., BOSTON, MASS.


Const. Drives
105+36 Lt
109+50 Rt
Const. Approaches
109+50 Rt
110+00 Lt
Sta. 110+24 Lt - Sta. 113+12 Lt
Limits of Three Cable Guard Rail
With Steel Posts, Item 543
Δ 49°-00' Lt
D 4°
R 1432.69
T 652.9
L 1225.0
E 141.7
Bank ½" per ft.
Robinson
P.I. 102+50.0
= 102+49.5
M. ZIGMAN
House
Barn
House
B.M. #15
Elev. 670.58
MALCOUM E LAFLAM
&
Helen M. LAFLAM
Abandon
Pasture
Steedley
B.M. #14
Elev. 653.49
Δ 6°-35' Rt
D 1°-30'
R 3819.8'
T 219.7'
L 438.9'
E 6.3'
P.C. 100+30.3
P.T. 104+69.3
#1
Margaret Zigman
0.27 Acre ±
Sta. 105+50 to 109+75 Rt.
POST 109+5.0
POST 110+55.1
#2A
Earle A. & Arlene M. Small
0.47 Acres
Sta. 109+10 to 114+80 ℄
#2B
0.40 Acre ±
Sta. 2+50 SL to 114+80 ℄
P.I. 113+42.7
= 112+61.9
N 22°-42' W
Spring House with pump House
Existing Road
-0.400%
+10.023%
0+42
50' V.C.
680.54
3+00
100' V.C.
706.40
105+00
Begin Project S29 (6)
Side Line 0 =
Main Line 109+50
Approach @ 109+50
LEO A. Knights
106+50
300' V.C.
662.17
+5.450%
present road profile
cut to fill transition
+2.333%
114+50
300' V.C.
707.43
N.P.S. 295+
+0.571%
105+00 - 107+00
16" Base
50' transition
107+00 - 110+50
13" Base
50' transition
110+50 - 116+00
16" Base
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
B.M. #14 S.I.T. 20" Elm 15' Rt. Sta. 101+63 El. 653.49
B.M. #15 S.I.R. 36" Pine Stump 50' Lt. Sta. 108+61 Elev. 670.58
WEATHERSFIELD
PROJECT S No. 29(6)
SHEET 11 OF 115 SHEETS

Sta. 117+76 Lt. – Sta 120+48 Lt.
Limits of Three Cable Guard Rail
with Steel Posts, Item 543

CONST. Drive
126+50 Rt

CONST. Approach
131+84 Lt

Harold E. & Ella S. Robinson
0.10 Acres±
124+00 To 126+75

B.M. "17
El. 711.38

Sta 125+68 Lt. – Sta 128+40 Lt.
Limits of Three Cable Guard Rail
with Steel Posts, Item 543

P.T. 126+38.4
= 126+24.0

Sta 130+52 Lt – Sta 131+48 Lt
Limits of Three Cable Guard Rail
with Steel Posts, Item 543

Alexander O. & Christine Bernier
0.18 Acres±
Sta. 126+30 to 131+50 Lt.

116+20 Lt 12" CMP
New 18"x30" ACCGMP
Const. Outlet Ditch

116+20
New 18"x42" ACCGMP
Const Inlet & Outlet Ditch

ROBINSON

B.T. 118+44.0

121 N 72°-42' W

New 18"x42" ACCGMP
Const Inlet & Outlet Ditch

120+50
New 18"x42" ACCGMP
Const. Inlet & Outlet Ditch

122+00 12"CMP
Remove

House

Barn

Cellar Hole

124+19 Rt. 36" ACCP
Remove

P.C. 123+71.6

Sta 126+68 Rt – Sta 128+44 Rt
Limits of Three Cable Guard Rail
with Steel Posts, Item 543

0.13 Acres±
127+40 C To 129+50

CHAS. BURDICK

126+21 12" Dia. Multi-Plate Pipe @ 92°-46' Rt. (Good)
Remain

P.T. 128+30.8

#3
Herbert L. & Hazel M. Stoodley
2.70 Acres±
Sta 114+60 to 128+00 ℄

B.M. "16
El. 711.49

Δ 32°-27' Rt
D 6°-15'
R 917.19'
T 266.8'
L 519.2'
E 38.0'
Bank ½" per ft.

Alexander O. & Christine Bernier
0.11 Acres±
129+45 – 132+00

P.O.T. 129+80.1
= 129+99.7
Equation = -19.6'

P.O.T. 132+00.0

12" Dia. Multi-Plate Pipe @ 92°-17' Rt. (Good)
Remain

To Weathersfield CMP #356

Sta 130+52 Rt – Sta 131+48 Rt
Limits of Three Cable Guard Rail
with Steel Posts, Item 543

PLAN
NOTE: BOOK ALIGNMENT ON YELLOW OVERLAY
BY OTHERS

PROFILE
NOTE: BOOK ALIGNMENT ON YELLOW OVERLAY
BY OTHERS

N.S. Dr. Hwy
C.S. Drive
N.S. Service
N.S. Removed
N.S. Removed

129+80.1 =
129+99.7
Eq = -19.6'

126+00
300' V.C.
714.00

+4.566%

+0.571%

present road profile

present road profile

132+00
400' V.C.
740.50
N.P.S. 550±

116+00 – 125+00
16" Base

50' transition

125+00 + 129+80.1
13" Base

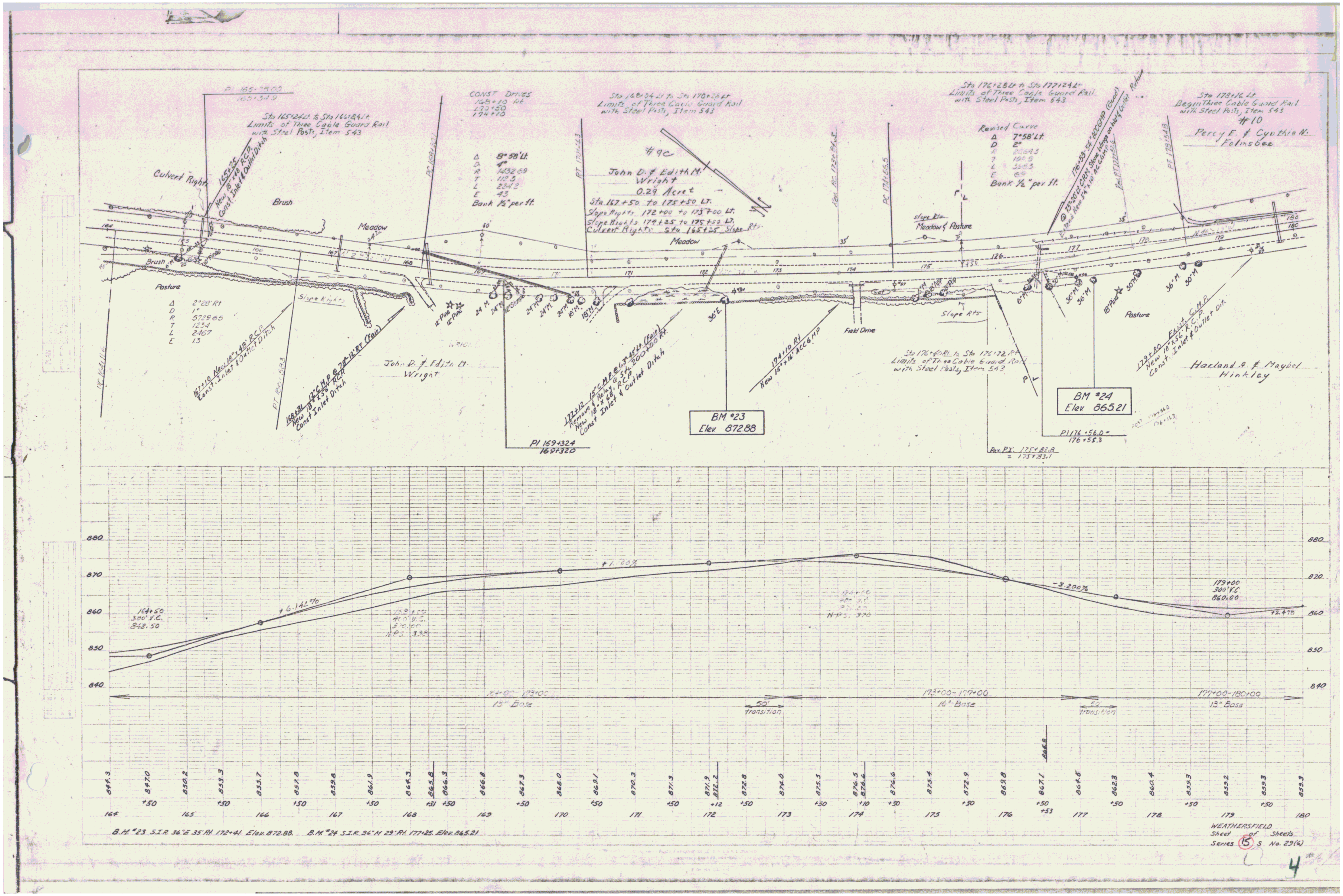
129+99.7
130+50
13" Base

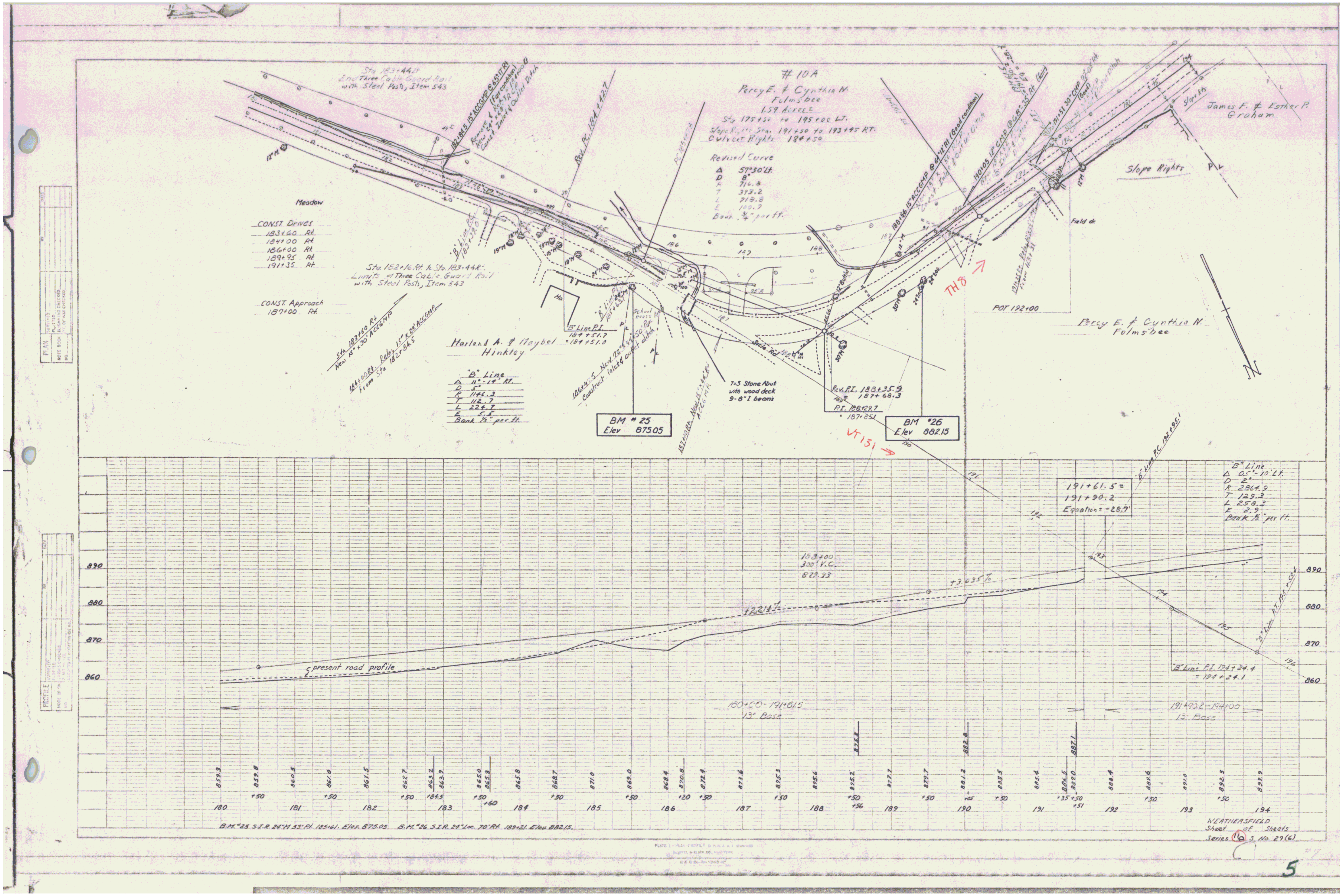
130+50 – 132+00
16" Base

50' transition

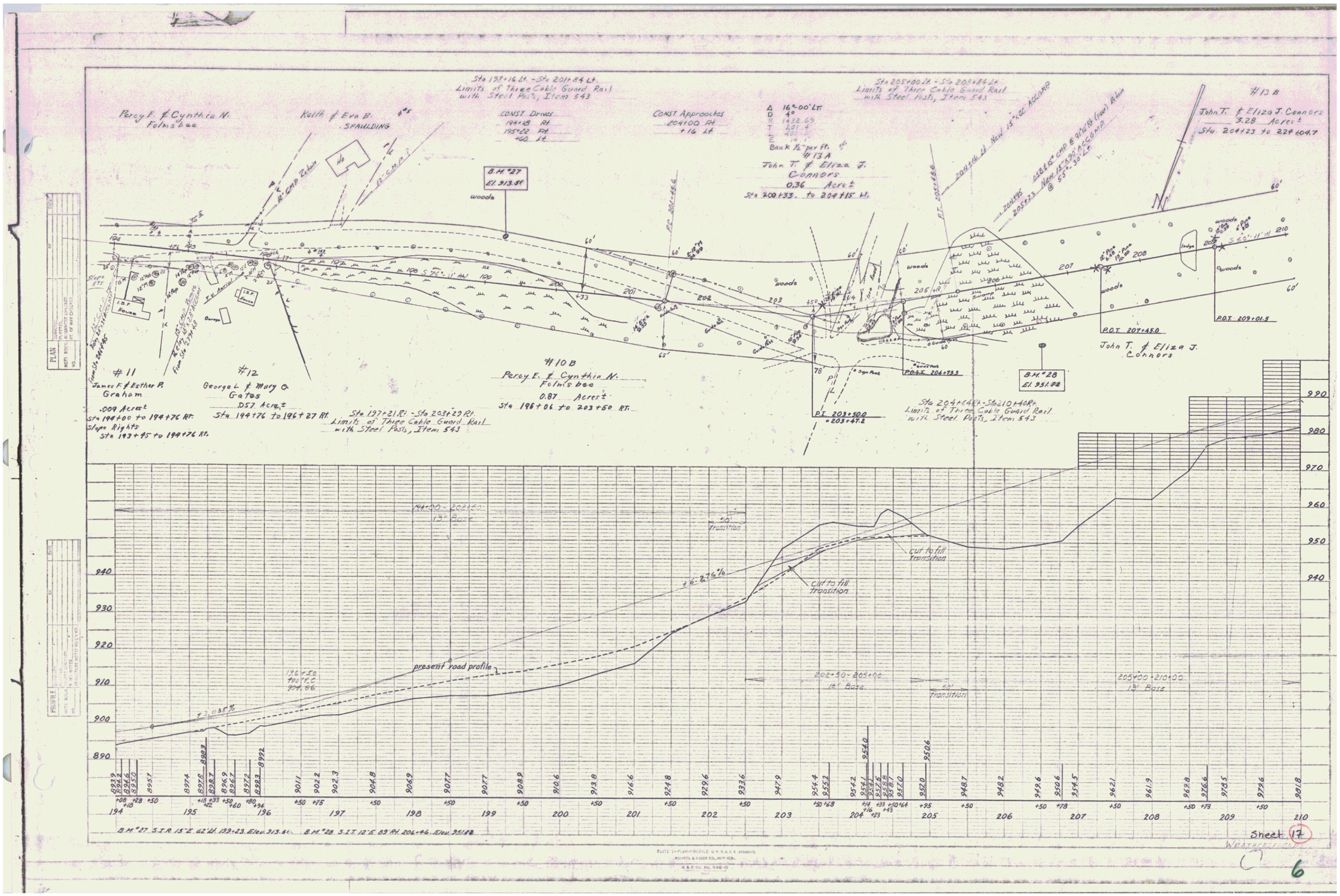
712.4 714.4 717.4 717.7 719.7 720.7 720.9 720.8 720.7 719.3 718.5 719.7 718.8 717.3 715.4 713.0 710.9 709.1 707.4 706.3 705.4 705.4 706.2 707.2 708.9 710.4 711.8 712.7 714.2 715.6 716.2 716.2 717.8 718.9 720.7 722.9 723.4 724.2 724.2 724.9 727.9 731.8 735.8 737.7 738.1 738.4

+50 +27 +50 +22.5 +50 +50 +50


Sta 165+84 Lt & Sta 166+84 Lt
Limits of Three Cable Guard Rail with Steel Posts, Item 543
CONST Drives
Sta 168+04 Lt to Sta 170+38 Lt
Limits of Three Cable Guard Rail with Steel Posts, Item 543
#9C
John D. & Edith M. Wright
0.29 Acre±
Sta 167+50 to 175+50 LT.
Slope Rights 172+00 to 173+00 Lt.
Slope Rights 174+25 to 175+57 Lt.
Culvert Rights Sta 165+25
Sta 176+28 Lt to Sta 177+24 Lt
Limits of Three Cable Guard Rail with Steel Posts, Item 543
Revised Curve
Sta 178+16 Lt
Begin Three Cable Guard Rail with Steel Posts, Item 543
#10
Percy E. & Cynthia N. Folinsbee
Culvert Right
Brush
Meadow
Meadow & Pasture
Pasture
Slope Rts
Field Drive
Bank ½" per ft.
John D. & Edith M. Wright
BM #23 Elev 872.88
BM #24 Elev 865.21
PI 169+32.4
Haeland A. & Maybel Hinkley
Sta 176+6 Rt to Sta 176+72 Rt
Limits of Three Cable Guard Rail with Steel Posts, Item 543
+6.142%
+1.190%
-3.200%
164+50 300' V.C. 848.50
179+00 300' V.C. 860.00
15" Base
16" Base
50' transition
B.M. #23 S.I.R. 36"E 35' Rt. 172+41. Elev. 872.88.
B.M. #24 S.I.R. 36"M 29' Rt. 177+25. Elev. 865.21
WEATHERSFIELD
Sheet of Sheets
Series 15 S No. 23(4)

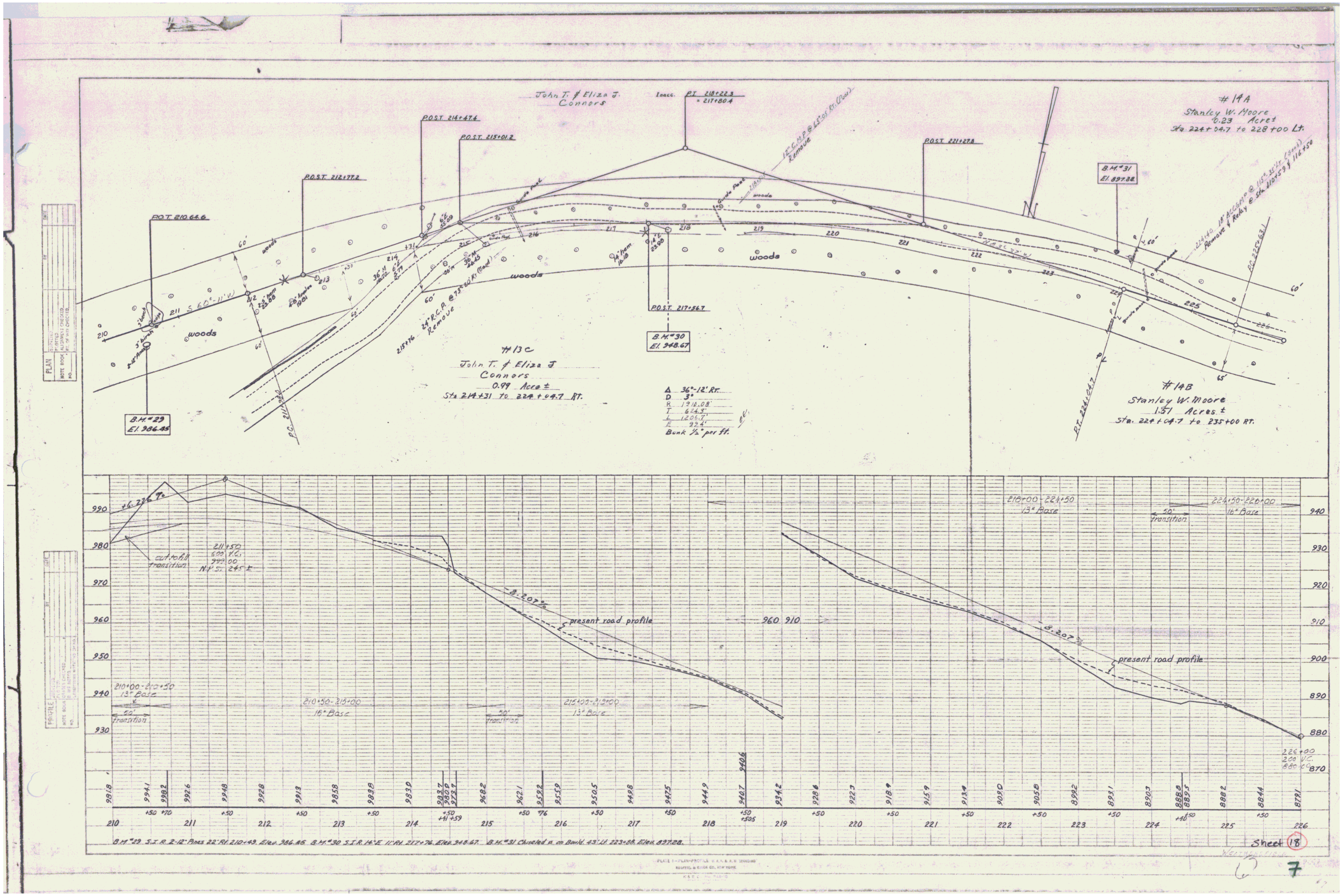


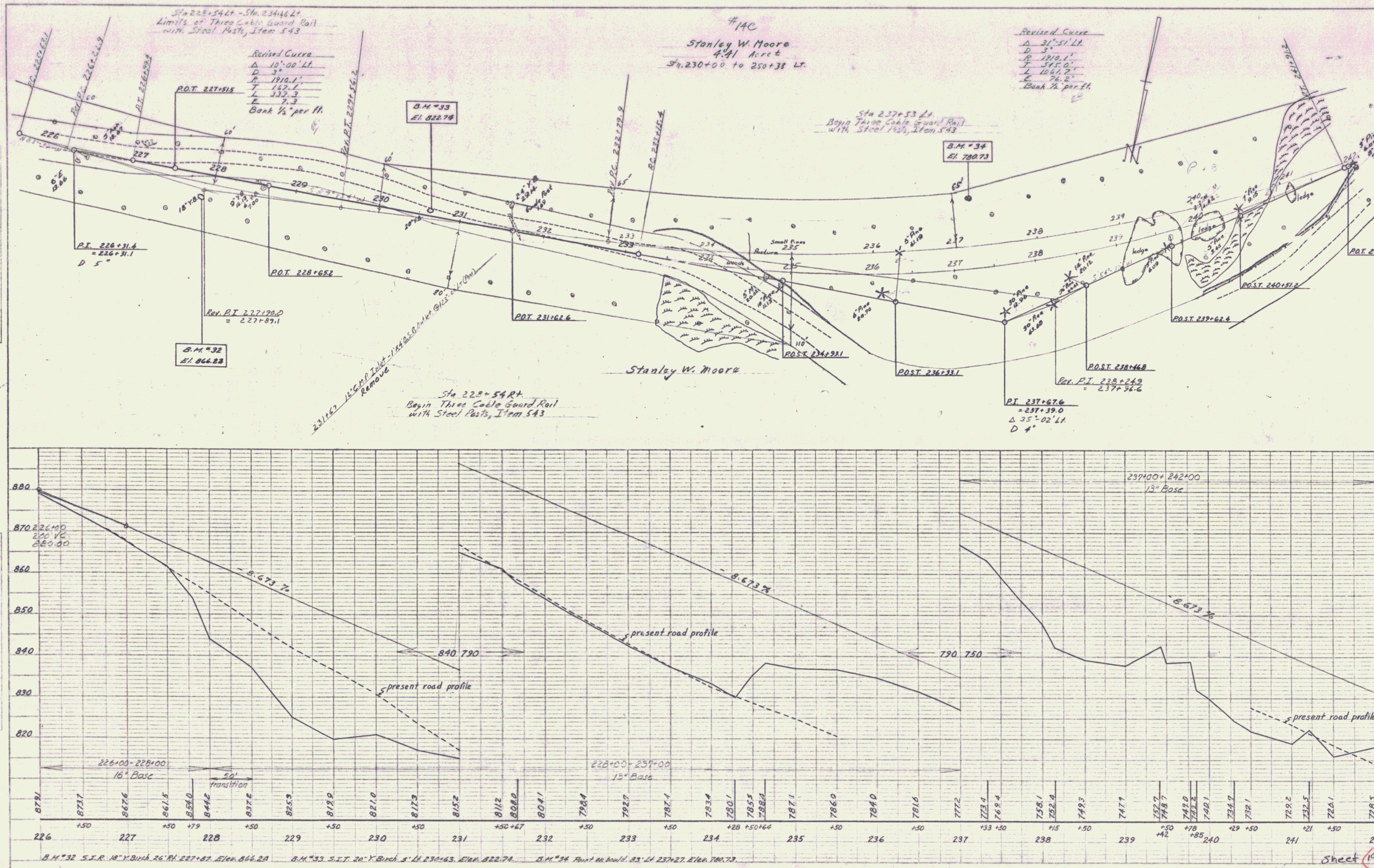
#10A
Percy E. & Cynthia N. Folmsbee
Sta 175+50 to 195+00 Lt.
Slope Rights Sta 191+30 to 193+95 Rt.
Culvert Rights 184+50
Revised Curve
Δ 57°30' Lt.
D 8°
R 716.8
T 393.2
L 718.8
Bank ¾" per ft.
James F. & Esther P. Graham
Slope Rights
Meadow
CONST. Drives
183+60 Rt.
184+00 Rt.
186+00 Rt.
189+95 Rt.
191+35 Rt.
Sta 152+16 Rt. to Sta 183+44 Rt.
Limits of Three Cable Guard Rail with Steel Posts, Item 543
Sta 183+44 Lt
End Three Cable Guard Rail with Steel Posts, Item 543
CONST. Approach
187+00 Rt.
Harland A. & Maybel Hinkley
"B" Line
Δ 11°-19' Rt.
D 5°
R 1146.3
T 112.7
L 224.7
E 5.5
Bank ½" per ft.
"B" Line P.I.
184+51.7
= 184+51.0
BM #25
Elev 873.05
BM #26
Elev 882.15
7' x 3 Stone Abut with wood deck 9-8" I beams
Red. P.I. 188+35.9
187+68.3
P.I. 188+29.7
187+85.1
TH 8 →
VT 131 →
POT 192+00
Percy E. & Cynthia N. Folmsbee
191+61.5 =
191+90.2
Equation = -28.7
"B" Line
Δ 05°-10' Lt.
D 2°
R 2864.9
T 129.3
L 258.2
E 2.9
Bank ½" per ft.
"B" Line P.I. 194+24.4
= 194+24.1
present road profile
+2.21%
+3.035%
188+00
300' V.C.
879.93
180+00 - 191+61.5
13" Base
191+90.2 - 194+00
13" Base
890
880
870
860
859.3 859.8 860.5 861.0 861.5 862.7 863.2 863.7 865.0 865.3 865.8 868.7 871.0 869.0 868.4 870.8 872.4 873.6 875.3 875.6 875.8 876.8 877.7 879.7 881.3 882.8 883.5 885.4 884.5 887.0 887.1 888.4 889.6 891.0 892.3 893.9
180 181 182 183 184 185 186 187 188 189 190 191 192 193 194
B.M. #25 S.I.R. 24" M. 53' Rt. 183+61. Elev. 873.05 B.M. #26 S.I.R. 24" Loc. 70' Rt. 189+21. Elev. 882.15.
WEATHERSFIELD
Sheet 16 of Sheets
Series 16 S. No. 29(6)



Sta 198+16 Lt. - Sta 201+84 Lt.
Limits of Three Cable Guard Rail
with Steel Posts, Item 543
Percy F. & Cynthia N.
Folmsbee
Keith & Eva B.
SPAULDING
CONST Drives
194+18 Rt
195+22 Rt
+60 Lt
CONST Approaches
204+00 Rt
+16 Lt
Δ 16°-00' Lt.
D 4°
R 1432.69
T 201.4
L 400.0
E 14.1
Bank ½" per ft.
#13 A
John T. & Eliza J.
Connors
0.36 Acre±
Sta 200+33 to 204+15 Lt.
Sta 205+00 Lt. - Sta 208+84 Lt.
Limits of Three Cable Guard Rail
with Steel Posts, Item 543
#13 B
John T. & Eliza J. Connors
3.28 Acres±
Sta 204+23 to 224+04.7
B.M. #27
El. 913.51
woods
#11
James F. & Esther P.
Graham
.009 Acre±
Sta 194+00 to 194+76 Rt.
Slope Rights
Sta 193+45 to 194+76 Rt.
#12
George L. & Mary O.
Gates
.057 Acre±
Sta 194+76 to 196+27 Rt.
Sta 197+21 Rt. - Sta 203+29 Rt.
Limits of Three Cable Guard Rail
with Steel Posts, Item 543
#10 B
Percy F. & Cynthia N.
Folmsbee
0.87 Acre±
Sta 196+06 to 203+50 Rt.
P.I. 203+50.0
= 203+47.2
P.O.T. 204+73.3
B.M. #28
El. 951.88
Sta 204+64 Rt. - Sta 210+40 Rt.
Limits of Three Cable Guard Rail
with Steel Posts, Item 543
P.O.T. 207+45.0
P.O.T. 209+01.5
John T. & Eliza J.
Connors
194+00 - 202+50
13' Base
50' transition
cut to fill transition
cut to fill transition
present road profile
202+50 - 205+00
16' Base
50' transition
205+00 - 210+00
13' Base
B.M. #27 S.I.R. 15" E 62' Lt. 199+23. Elev. 913.51.
B.M. #28 S.I.T. 12" E 89' Rt. 206+46. Elev. 951.88
Sheet 17

6


John T. & Eliza J. Connors
Inacc. P.I. 218+22.3 = 217+80.4
#14A
Stanley W. Moore
0.23 Acre±
Sta. 224+04.7 to 228+00 Lt.
P.O.S.T. 214+47.6
P.O.S.T. 215+01.2
P.O.S.T. 212+77.2
P.O.S.T. 221+27.8
P.O.T. 210+64.6
P.O.S.T. 217+56.7
B.M. #29
El. 986.85
B.M. #30
El. 948.67
B.M. #31
El. 897.28
woods
#13C
John T. & Eliza J.
Connors
0.99 Acre±
Sta. 214+31 to 224+04.7 Rt.
Δ 36°-12' Rt.
D 3°
R 1910.08'
T 624.5'
L 1206.7'
E 97.4'
Bank ½" per ft.
#14B
Stanley W. Moore
1.51 Acres±
Sta. 224+04.7 to 235+00 Rt.
present road profile
cut to fill transition
210+00-210+50 13' Base
210+50-215+00 16' Base
215+00-218+00 13' Base
218+00-224+50 13' Base
224+50-226+00 16' Base
50' transition
226+00
B.M. #29 S.I.R. 2-12" Pines 22' Rt. 210+43. Elev. 986.85 B.M. #30 S.I.R. 14" E 11' Rt. 217+76. Elev. 948.67 B.M. #31 Chiseled ▫ on Bould. 43' Lt. 223+88. Elev. 897.28
Sheet 18
7



#14C
Stanley W. Moore
4.41 Acres±
Sta. 230+00 to 250+38 Lt.
Sta 225+54 Lt. - Sta. 234+66 Lt.
Limits of Three Cable Guard Rail with Steel Posts, Item 543
Revised Curve
Δ 10°-00' Lt.
D 3°
R 1910.1'
T 167.1'
L 333.3
E 7.3
Bank ½" per ft.
P.O.T. 227+51.5
B.M. #33
El. 822.74
Sta 237+53 Lt.
Begin Three Cable Guard Rail with Steel Posts, Item 543
B.M. #34
El. 780.73
Revised Curve
Δ 31°-51' Lt.
D 3°
R 1910.1'
T 545.0'
L 1061.7'
E 76.2'
Bank ½" per ft.
P.I. 226+31.4
= 226+31.1
D 5°
P.O.T. 228+65.2
Rev. P.I. 227+90.0
= 227+87.1
B.M. #32
El. 866.23
P.O.T. 231+62.6
Stanley W. Moore
Sta 228+54 Rt.
Begin Three Cable Guard Rail with Steel Posts, Item 543
P.O.S.T. 234+93.1
P.O.S.T. 236+33.1
P.I. 237+67.6
= 237+39.0
Δ 35°-02' Lt.
D 4°
Rev. P.I. 238+24.3
= 237+96.6
P.O.S.T. 238+46.8
P.O.S.T. 239+62.4
P.O.S.T. 240+51.2
P.O.T. 241+96.2
ledge
Small Pines
Pasture
Woods
PLAN
PROFILE
226+00 200' V.C. 880.00
- 8.673 %
840 790
present road profile
226+00 - 228+00
16' Base
50' transition
228+00 - 237+00
13' Base
790 750
237+00 - 242+00
13' Base
880
870
860
850
840
830
820
780
770
760
750
740
730
720
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
B.M. #32 S.I.R. 18" Y. Birch 26' Rt. 227+87 Elev. 866.23
B.M. #33 S.I.T. 20" Y. Birch 5' Lt. 230+63 Elev. 822.74
B.M. #34 Point on bould. 83' Lt. 237+27 Elev. 780.73
Sheet 19

Sta 247+87 Lt.
End Three Cable Guard Rail
with Steel Posts, Item 543

CONST. Drives
253+36 Rt
+73 Lt

CONST. Approaches
248+00 Rt
249+00 Rt

Stanley W. Moore

B.M.=35
El. 716.81

P.O.T. 247+71.3

B.M.=36
El. 686.65

243+41.2 = 243+51.4 Eq. = -9.8'

Sta 254+26 Lt.
Begin Three Cable Guard Rail
with Steel Posts, Item 543

#15A
Edward P. & Hazel P. Simaneau
0.62 Acre±
Sta 250+22 to 259+13 Lt.

Field
Pond
Pasture
Barnyard
Guide Rail
Gutter
Station House
House
Barn
Field Dr.
Slope Rts
Tool Shed
Born
Born

#14D
Stanley W. Moore
0.32 Acre±
Sta 242+33 to 247+50 Rt.

Tenant:
Lawrence C. & Ruth S. Moore

Sta 247+86 Rt.
End Three Cable Guard Rail
with Steel Posts, Item 543

Sta 254+26 Rt. - Sta 254+74 Rt.
Limits of Three Cable Guard Rail
with Steel Posts, Item 543

present road profile

9 = 7.97%

-0.47% ↘

242+00 - 243+41.6
13" Base

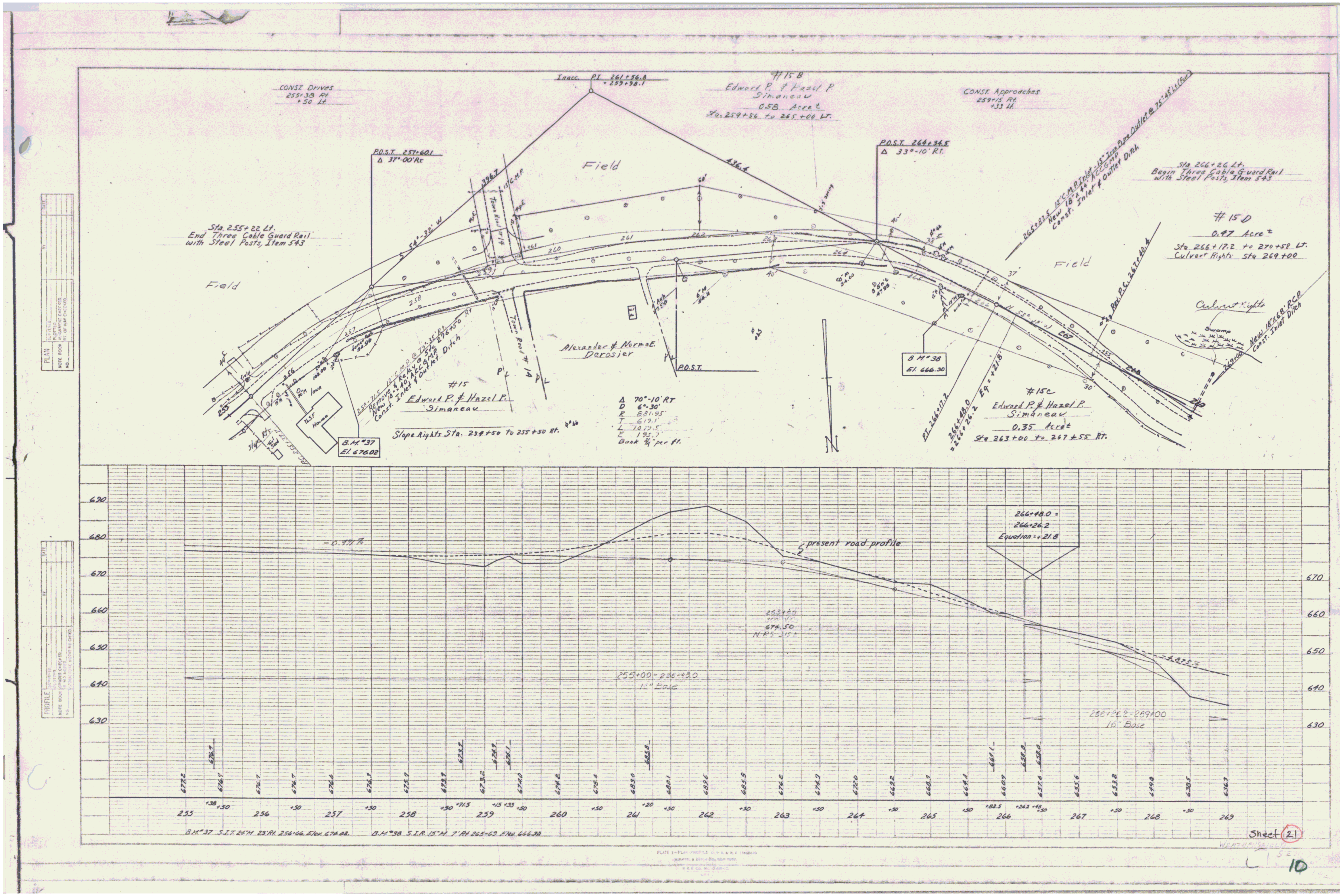
243+51.4 - 245+00
13" Base

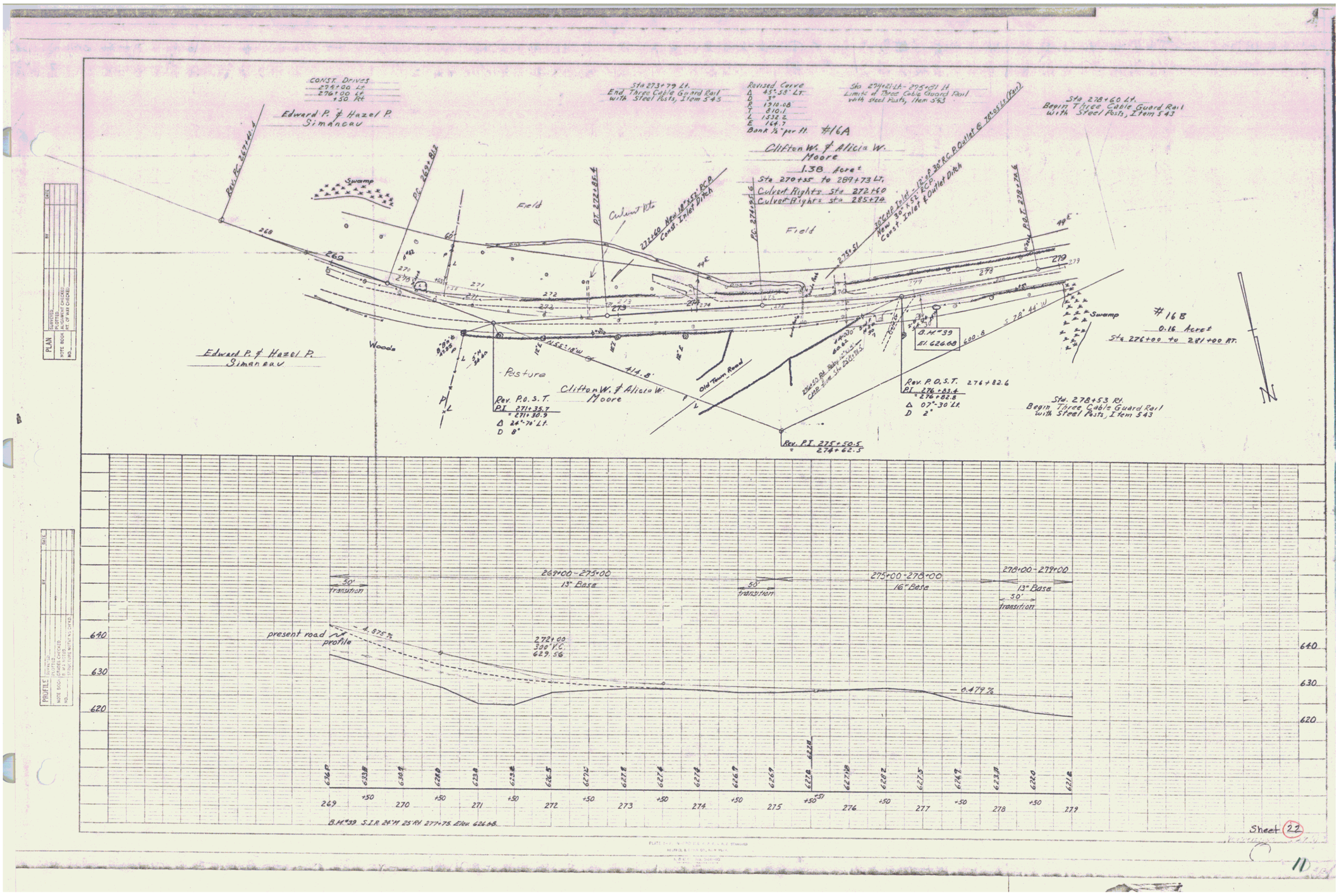
248+50 - 255+00
16" Base

24"ø CMP @ 6.66% (Good)
Remove Pipe & Extend
New 18"ø CMP
Const. Inlet & Outlet Ditch

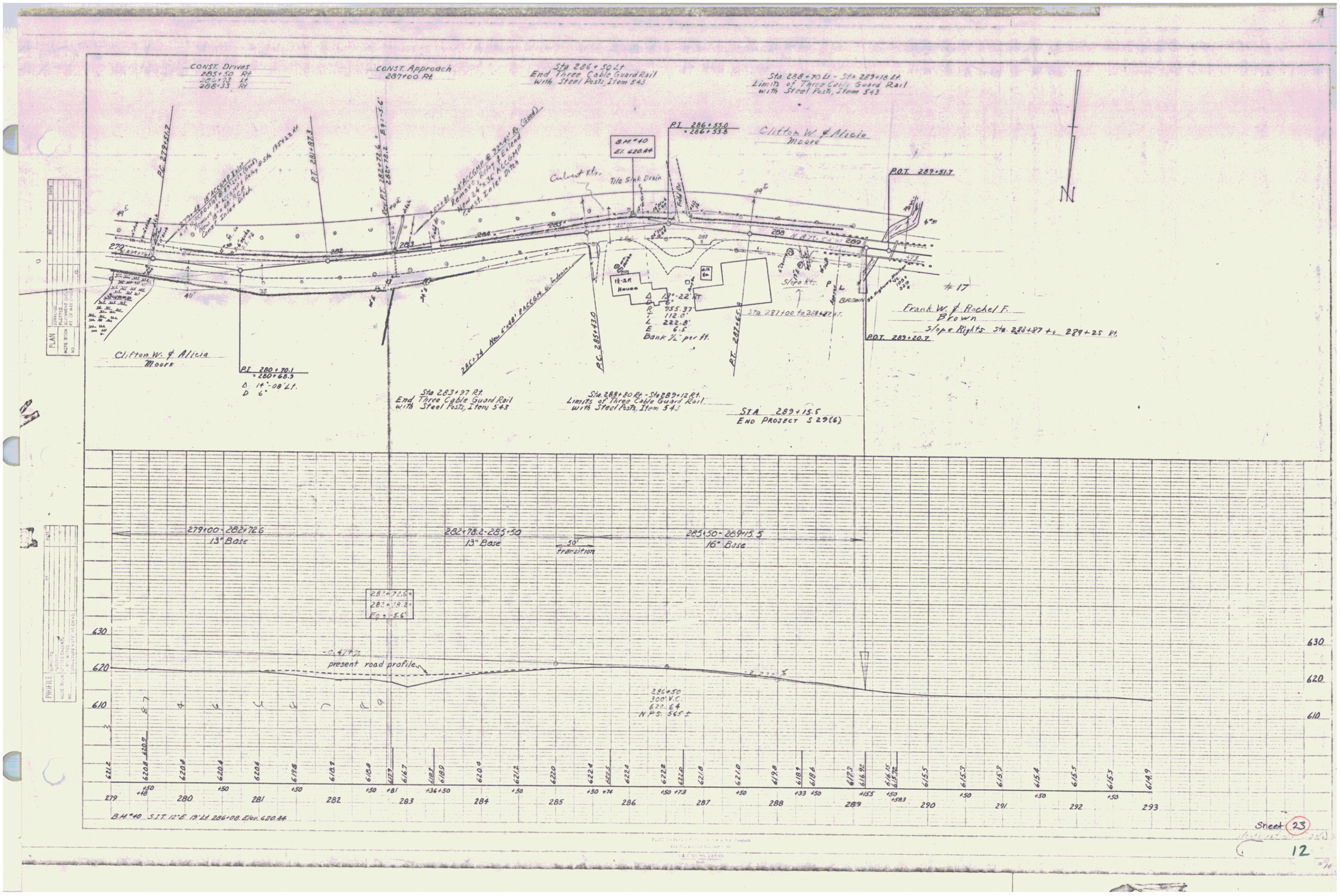
18"ø CMP @ 5.00% (Good)
Remove Pipe & Extend
New 18"ø CMP
Const. Inlet & Outlet Ditch

2-24"ø CMP @ 5.00% (Good)
Remove Pipe & Extend
New 24"ø CMP
Const. In


CONST. Drives
255+38 Rt
+50 Lt
Inacc. PI 261+56.8
= 259+98.1
#15 B
Edward P. & Hazel P.
Simaneau
0.58 Acre±
Sta. 259+56 to 265+00 Lt.
CONST. Approaches
259+15 Rt
+33 Lt
P.O.S.T. 257+60.1
Δ 37°-00' Rt
Field
P.O.S.T. 264+34.5
Δ 33°-10' Rt.
Sta 266+26 Lt.
Begin Three Cable Guard Rail
with Steel Posts, Item 543
Sta 255+22 Lt.
End Three Cable Guard Rail
with Steel Posts, Item 543
#15 D
0.47 Acre±
Sta 266+17.2 to 270+58 Lt.
Culvert Rights Sta 269+00
Field
Culvert Rights
Swamp
Town Road # 14
Alexander & Norma E.
Derosier
P.O.S.T.
B.M. # 38
El. 666.30
#15
Edward P. & Hazel P.
Simaneau
Δ 70°-10' RT
D 6°-30'
R 881.95
T 617.1
L 1079.5
E 197.7
#15C
Edward P. & Hazel P.
Simaneau
0.35 Acre±
Sta 263+00 to 267+55 Rt.
B.M. # 37
El. 676.02
Slope Rights Sta. 254+50 to 255+50 Rt.
N
-0.41%
present road profile
266+48.0 = 266+26.2
Equation = 21.8
255+00 - 256+20
12" Base
266+26.2 - 269+00
16" Base
B.M. # 37 S.I.T. 26'M 23'Rt 256+66 Elev. 676.02
B.M. # 38 S.I.P. 15'M 7'Rt 265+69 Elev. 666.30
Sheet 21
10



CONST. DRIVES
274+00 Lt.
276+00 Lt.
+50 Rt.
Edward P. & Hazel P. Simaneau
Sta 273+79 Lt.
End Three Cable Guard Rail with Steel Posts, Item 543
Revised Curve
Δ 45°-58' Lt.
D 3°
R 1910.08
T 810.1
L 1532.2
E 164.7
Bank ½" per ft.
#16A
Clifton W. & Alicia W. Moore
1.38 Acre±
Sta 270+55 to 289+73 Lt.
Culvert Rights Sta 272+60
Culvert Rights Sta 285+74
Sta 274+21 Lt. - 275+81 Lt.
Limits of Three Cable Guard Rail with Steel Posts, Item 543
Sta 278+60 Lt.
Begin Three Cable Guard Rail with Steel Posts, Item 543
Rev. P.C. 267+40.4
P.C. 269+81.2
P.T. 272+85.4
Culvert Rts
272+60 New 18"x52' RCP
Const. Inlet Ditch
P.C. 274+95.6
30" CMP Inlet - 12' of 30" R.C.P. Outlet @ 78°-05' Lt. (Fair)
New 30"x52' RCP
Const. Inlet & Outlet Ditch
P.O.T. 278+70.6
Swamp
Field
Field
Woods
Pasture
Clifton W. & Alicia W. Moore
Old Town Road
414.8'
600.8
S 78° 44' W
B.M. #39
El. 626.68
#16B
0.16 Acre±
Sta 276+00 to 281+00 Rt.
Rev. P.O.S.T. 276+82.6
P.I. 276+83.4
= 276+82.8
Δ 07°-30' Lt.
D 2°
Sta. 278+53 Rt.
Begin Three Cable Guard Rail with Steel Posts, Item 543
Rev. P.O.S.T.
P.I. 271+35.7
= 271+30.9
Δ 24°-70' Lt.
D 8°
Rev. P.I. 275+50.5
= 274+62.5
N
PLAN
PROFILE
269+00 - 275+00
13" Base
50' transition
275+00 - 278+00
16" Base
278+00 - 279+00
13" Base
50' transition
present road profile
- 4.875%
272+00
300' V.C.
629.56
- 0.479%
640
630
620
B.M. #39 S.I.R. 24" M 25' Rt 277+75 Elev. 626.68
Sheet 22
11



CONST. Drives
285+50 Rt.
286+73 Lt.
288+33 Rt.
CONST. Approach
287+00 Rt.
Sta 286+50 Lt.
End Three Cable Guard Rail
with Steel Posts, Item 543
Sta. 288+70 Lt. - Sta 289+18 Lt.
Limits of Three Cable Guard Rail
with Steel Posts, Item 543
Clifton W. & Alicia
Moore
P.I. 286+55.0
= 286+53.8
B.M. #40
El. 620.44
Culvert Ktr.
Tile Sink Drain
P.O.T. 289+51.7
Slope Ktr.
#17
Frank W. & Rachel F.
Brown
Slope Rights Sta. 288+87 to 289+25 Rt.
P.O.T. 289+20.7
Sta 287+00 to 288+87 Rt.
P.C. 285+43.0
P.T. 287+65.8
P.I. 280+70.1
= 280+68.9
Δ 14°-08' Lt.
D 6°
Clifton W. & Alicia
Moore
Sta 283+97 Rt.
End Three Cable Guard Rail
with Steel Posts, Item 543
Sta. 288+80 Rt. - Sta 289+12 Rt.
Limits of Three Cable Guard Rail
with Steel Posts, Item 543
STA 289+15.5
END PROJECT S 29(6)
279+00 - 282+72.6
13" Base
282+78.2 - 285+50
13" Base
50' transition
285+50 - 289+15.5
16" Base
-0.479%
present road profile
286+50
300' V.C.
622.64
N.P.S. 565±
630
620
610
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
B.M. #40 S.I.T. 12" E. 19' Lt. 286+08. Elev. 620.44

Sheet 23

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