FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	119C(1)	1939	1	135

INDEX OF SHEETS

- SHEET NO. 1 TITLE PAGE
- " " 2 & 2A TYPICAL CROSS-SECTION OF IMPROVEMENT { 2½ Crushed Gravel Mixed-in-place Surface Course with Refined Tar Items 25 & 30
- " " 3 BANKING AND WIDENING TABLES
- " " 4-24 PLAN AND PROFILE SHEETS
- " " 25 DETAILS 8×5 R.C. BOX - STA. 404+57
- " " 26 STANDARD STRUCTURE SHEET S 28 PIPE CULVERTS
- " " 27 " " " S 30 GUARD RAIL
- " " 28 " " " S 30A BOUNDARY MARKERS
- " " 29 " " " S 31 DROP INLETS
- " " 30 " " " S 40 BARRICADES ETC.
- " " 32 " " " SCW 2×4 BOX CULVERTS
- " " 33 " " " SCW 4×5 " "
- " " 34-135 CROSS SECTIONS

Standard Structure Sheets Approved by the Chief Engineer S-28 July 11, 1933; S-30 Aug 15, 1934; S-31 July 25, 1934.

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT

TOWNS OF HYDE PARK & EDEN
ROUTES 100-C & 100
JOHNSON - NEWPORT ROAD

MP 5.10 – 6.51 ± (Hyde Park)
MP 0.00 – 4.22 ± (Eden)

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
~~Town~~ R/c of Vt. #100
(To Be Returned To R.O.W. Division)

BEGINNING AT A POINT 244.0 FT. SOUTHWESTERLY OF THE INTERSECTION OF RT. 100 & RT. 100-C IN NORTH HYDE PARK VILLAGE & EXTENDING NORTHEASTERLY 5.428 MILES, EXCLUDING THE SECTIONS OF F.A.P. 119-B(2) FROM SURVEY STAS. 418+90.0 TO 423+65.0 & 445+10.0 TO 449+10.0 & F.R.P. 13-B (1928) FROM SURVEY STA. 312+87.5 TO 313+72.0. ⟷ THE "B" LINE, LENGTH 0.061 MILES FROM SURVEY STA. 286+00 TO 289+23.3, TO BE INCLUDED IN THE PROJECT.

	LENGTH OF ROADWAY	= 28,943.4 FT.	= 5.482 MILES	
"	" BRIDGE	= 38.5 "	= 0.007	"
TOTAL "	" PROJECT	= 28,981.9 "	= 5.489	"

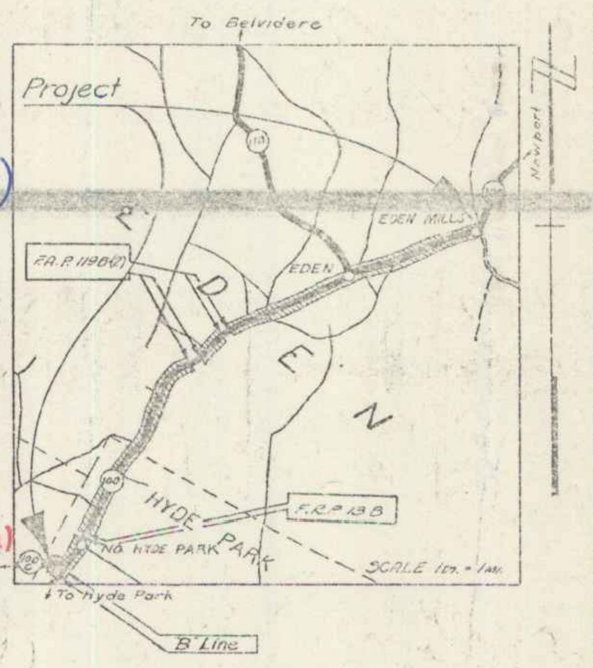
00R634

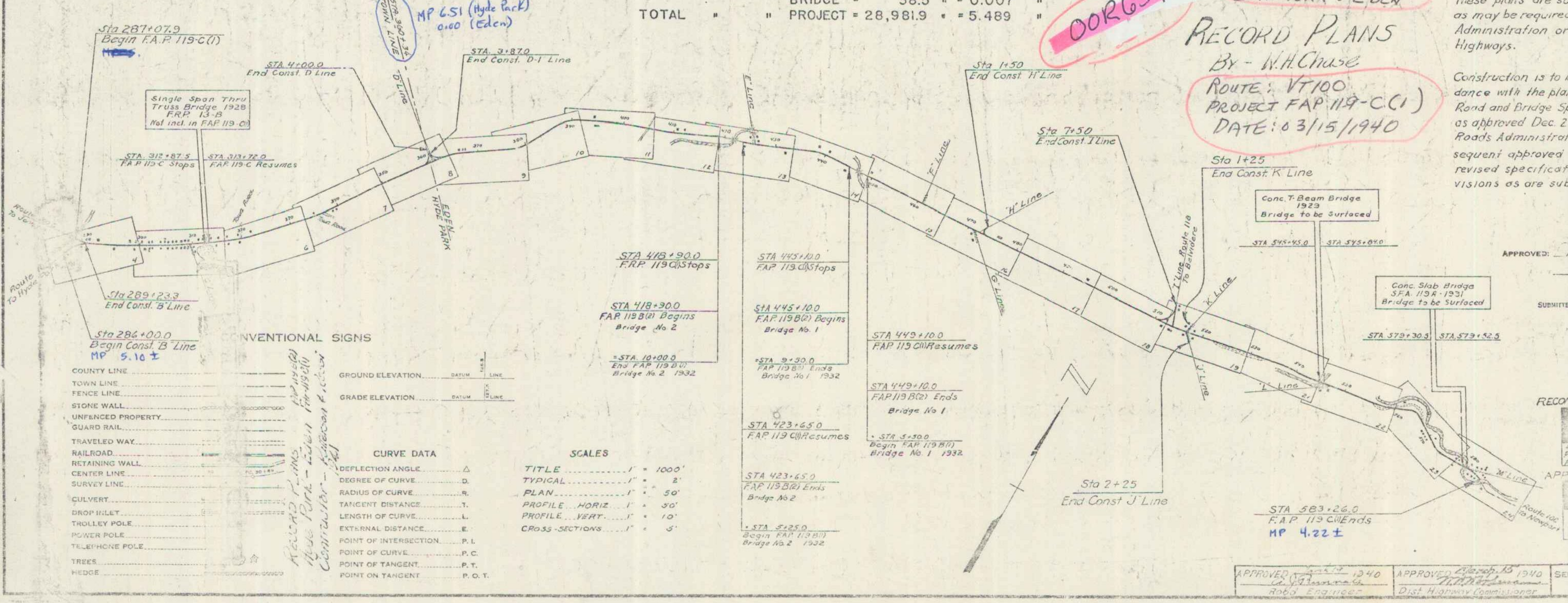
Begin Town: Hyde Park
End Town: Eden

RECORD PLANS
By - W. H. Chase
Route: VT100
Project FAP 119-C(1)
Date: 03/15/1940

These plans are subject to such revision as may be required by the Public Roads Administration or the Commissioner of Highways.

Construction is to be carried on in accordance with the plans and the Standard Road and Bridge Specifications of 1936, as approved Dec. 29, 1936, by the Public Roads Administration, including all subsequent approved revisions and such revised specifications and special provisions as are submitted with the plans.


To Belvidere
Project
EDEN MILLS
EDEN
F.A.P. 119B(2)
E D E N
HYDE PARK
F.R.P. 13 B
NO. HYDE PARK
Johnson
To Hyde Park
SCALE 1 in. = 1 mi.
Newport
B' Line


Sta 287+07.9
Begin F.A.P. 119-C(1)
STA. 360+34 TOWN LINE
MP 6.51 (Hyde Park)
0.00 (Eden)
STA. 4+00.0
End Const. D Line
STA. 3+87.0
End Const. D-1 Line
'D' Line
Single Span Thru Truss Bridge 1928
F.R.P. 13-B
Not incl. in FAP 119-C(1)
STA. 312+87.5
F.A.P. 119-C Stops
STA. 313+72.0
F.A.P. 119-C Resumes
Route to Johnson
Route to Hyde Park
Town Road
EDEN
HYDE PARK
'E' Line
'F' Line
'G' Line
'H' Line
'I' Line Route 118 To Belvidere
'J' Line
'K' Line
'L' Line
'M' Line
Sta 289+23.3
End Const. 'B' Line
Sta 286+00.0
Begin Const. 'B' Line
MP 5.10 ±
STA 418+90.0
F.R.P. 119C(1) Stops
STA 418+90.0
F.A.P. 119B(2) Begins
Bridge No 2
=STA. 10+00.0
End FAP 119B(1)
Bridge No. 2 1932
STA 445+10.0
F.A.P. 119C(1) Stops
STA 445+10.0
F.A.P. 119B(2) Begins
Bridge No. 1
=STA 9+50.0
FAP 119B(1) Ends
Bridge No 1 1932
STA 449+10.0
F.A.P. 119C(1) Resumes
STA 449+10.0
F.A.P. 119B(2) Ends
Bridge No 1
• STA 5+50.0
Begin FAP 119B(1)
Bridge No. 1 1932
STA 423+65.0
F.A.P. 119C(1) Resumes
STA 423+65.0
F.A.P. 119B(2) Ends
Bridge No 2
• STA 5+25.0
Begin FAP 119B(1)
Bridge No. 2 1932
Sta 1+50
End Const. 'H' Line
Sta 7+50
End Const. 'I' Line
Sta 1+25
End Const. K Line
Sta 2+25
End Const 'J' Line
Conc. T-Beam Bridge 1929
Bridge to be Surfaced
STA 545+45.0
STA 545+84.0
Conc. Slab Bridge
S.F.A. 119A-1931
Bridge to be Surfaced
STA 579+30.5
STA 579+52.5
STA 583+26.0
F.A.P. 119 C(1) Ends
MP 4.22 ±
Route 100 to Newport

Record Plans FAP 119B(2)
Hyde Park - Eden FAP 119C(1)
Contractor - [illegible] 1941

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 LINE
GRADE ELEVATION ...... DATUM LINE

CURVE DATA

DEFLECTION 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.

SCALES

TITLE	1" = 1000'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE ... HORIZ.	1" = 50'
PROFILE ... VERT.	1" = 10'
CROSS-SECTIONS	1" = 5'

APPROVED: March 20, 1940
H. E. Sargent
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

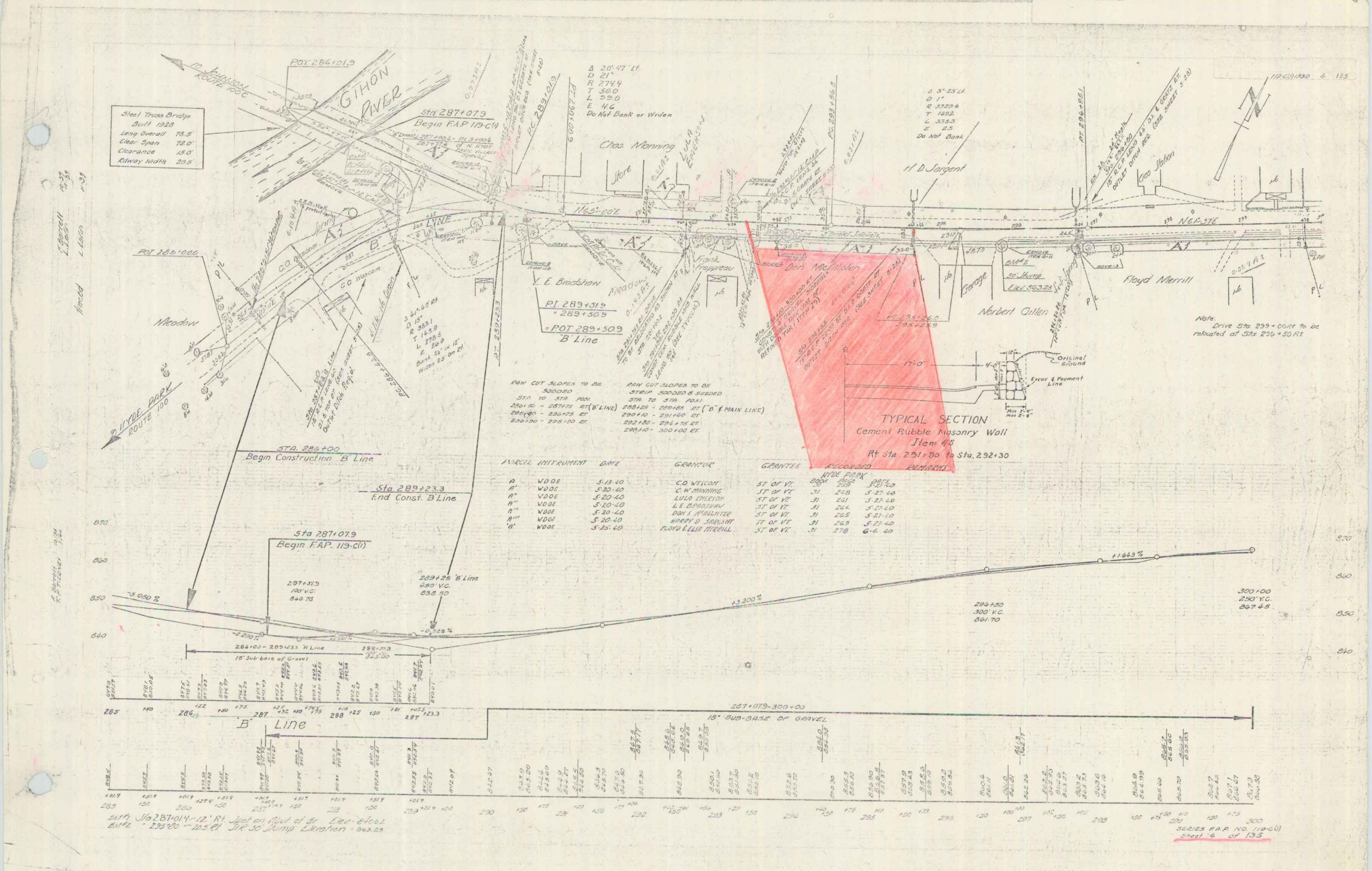
RECOMMENDED FOR APPROVAL
[redacted]
DISTRICT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED
[redacted]
COMMISSIONER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED March 19 1940 A. J. Bunnell Road Engineer	APPROVED March 15 1940 [illegible] Dist. Highway Commissioner	SERIES FAP NO 119-C(1) FILED SHEET 1 OF 135

1

119-C(1) 1939 4 135



TO JOHNSON ROUTE 100C
GIHON RIVER
POT 286+01.9
Sta 287+07.9
Begin F.A.P. 119-C(1)
P.I. 3+90.4 of N. Hyde Park Village Survey
PC 289+01.9
PT 290+06.9
Chas. Manning
Store
Lula Emerson
PC 293+56.8
H. D. Sargent
PT 296+95.1
Gas Station
BM 2A 24" Maple Elev. 863.11
Sta. 296+80 18" R.C.P. Leng 44' D.I. & Grate Rt. Outlet Ditch Req. (See Sheet 5-28)
N 65°-00' E
N 61°-37' E
"B" LINE
C.O. Wescom
Spring
Meadow
POT 285+00.0
TO HYDE PARK ROUTE 100
Δ 41°-49' Rt
D 15°
R 383.1
T 143.9
L 278.8
E 26.9
Bank 3/4" in 12"
Widen 2.0' on Rt.
PC 286+44.5
PT 289+23.3
L. E. Bradshaw
P.I. 289+51.9
= 289+50.9
= P.O.T. 289+50.9
"B" Line
Meadow 0.143 A.
Frank Frappreau
Don McAllister
Garage
Norbert Gillen
BM#2
30" Stump
Elev 863.23
Floyd Merrill
P.I. 295+26.0
295+25.9
Sta. 290+10 - 300+00 Rt. Const. 4' Gravel Sidewalk with Double Tack Coat of Refined Tar (Item 29)
Sta. 294+65 15" R.C.P. Leng. 32' D.I. & Grate Rt. Outlet Ditch Req. (See Sheet 5-28)
Sta. 291+80 - 292+30 Rt. Const. Cem. Rubble Mas. Wall Leng. 50' (See Typical)
Sta. 291+35 Rt. Drive to be relocated as shown at P.L.
17'-0"
4'-0"
12"
Original Ground
Excav & Payment Line
Min 2'-4"
Max 2'-8"
Remove Item 10-11
Remove Item 109
Save
P L
Sta 287+07.9
Begin F.A.P. 119-C(1)
287+31.3
100' V.C.
840.78
289+25 "B" Line
450' V.C.
838.50
-3.050%
+3.200%
+1.643%
296+50
300' V.C.
861.70
300+00
250' V.C.
867.45
286+00 - 289+23.3 "B" Line
18" Sub-base of Gravel
287+07.9 - 300+00
18" SUB-BASE OF GRAVEL
"B" Line
870
860
850
840

Steel Truss Bridge
Built 1928
Leng. Overall 78.5'
Clear Span 72.0'
Clearance 15.0'
Rdway Width 20.5'

Δ 20°-47' Lt.
D 21°
R 274.4
T 50.0
L 99.0
E 4.6
Do Not Bank or Widen

Δ 3°-23' Lt.
D 1°
R 5729.6
T 169.2
L 338.3
E 2.5
Do Not Bank

Note:
Drive Sta. 299+00 Rt to be relocated at Sta. 299+50 Rt.

STA. 286+00
Begin Construction "B" Line

Sta 289+23.3
End Const. "B" Line

RAW CUT SLOPES TO BE SODDED
STA. TO STA. POSI.
286+50 - 287+75 RT. ("B" LINE)
295+80 - 296+25 RT.
296+90 - 298+90 RT.

RAW CUT SLOPES TO BE STRIP SODDED & SEEDED
STA. TO STA. POSI.
288+25 - 289+85 RT. ("B" & MAIN LINE)
290+10 - 291+60 RT.
292+80 - 294+75 RT.
298+10 - 300+00 RT.

TYPICAL SECTION
Cement Rubble Masonry Wall
Item 45
Rt Sta. 291+80 to Sta. 292+30

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED HYDE PARK BOOK	PAGE	DATE	REMARKS
A	WDOE	5-13-40	C.O. WESCOM	ST OF VT.	31	259	5-21-40	
A'	WDOE	5-20-40	C.W. MANNING	ST OF VT.	31	248	5-27-40	
A"	WDOE	5-20-40	LULA EMERSON	ST OF VT.	31	261	5-27-40	
A"'	WDOE	5-20-40	L.E. BRADSHAW	ST OF VT.	31	264	5-27-40	
A""	WDOE	5-20-40	DON S. McALLISTER	ST OF VT.	31	265	5-27-40	
A""'	WDOE	5-20-40	HARRY D. SARGENT	ST OF VT.	31	263	5-27-40	
"A"	WDOE	5-25-40	FLOYD & ELLA MERRILL	ST OF VT.	31	278	6-4-40	

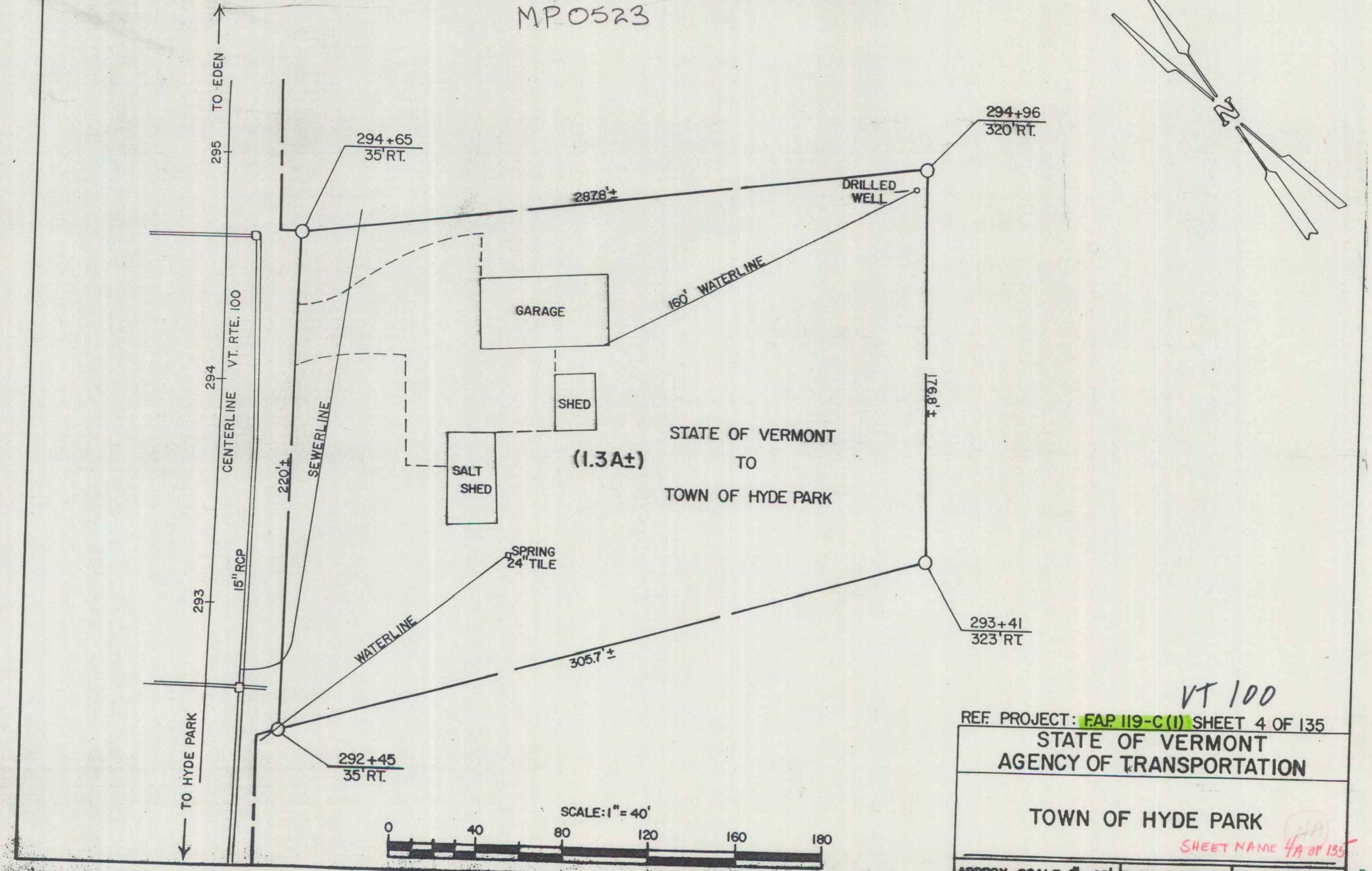
BM#1 Sta 287+01.4 - 12' Rt. Spot on Abut of Br. Elev. 840.62
BM#2 " 295+80 - 20.5 Rt. Top 30" Stump Elevation 863.23

F. Borrell 10-39
L. Lorin 11-39
Traced L. Lorin 11-39

SERIES F.A.P. NO. 119-C(1)
Sheet 4 of 135

W.D. FROM D.S. MCALLISTER & VIVIAN D. MCALLISTER DATED
14, 1947, IN BOOK 33, PAGE 172; AND BY W.D. FROM D.S. MCALLISTER & GEORGE E. MCALLISTER
JUNE 26, 1962, AND RECORDED JUNE 27, 1962, IN BOOK 36, PAGE 277; BOTH OF THE TOWN OF HYDE PARK LAND RECORDS.

MP0523


TO EDEN
295
294
293
CENTERLINE VT. RTE. 100
15" RCP
TO HYDE PARK
294+65
35' RT.
294+96
320' RT.
293+41
323' RT.
292+45
35' RT.
287.8'±
176.8'±
305.7'±
220'±
DRILLED WELL
160' WATERLINE
WATERLINE
SEWERLINE
SPRING 24" TILE
GARAGE
SHED
SALT SHED
(1.3A±)
STATE OF VERMONT TO TOWN OF HYDE PARK
N
SCALE: 1" = 40'
0
40
80
120
160
180

VT 100

REF. PROJECT: F.A.P. 119-C(1) SHEET 4 OF 135

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TOWN OF HYDE PARK

SHEET NAME 4A OF 135

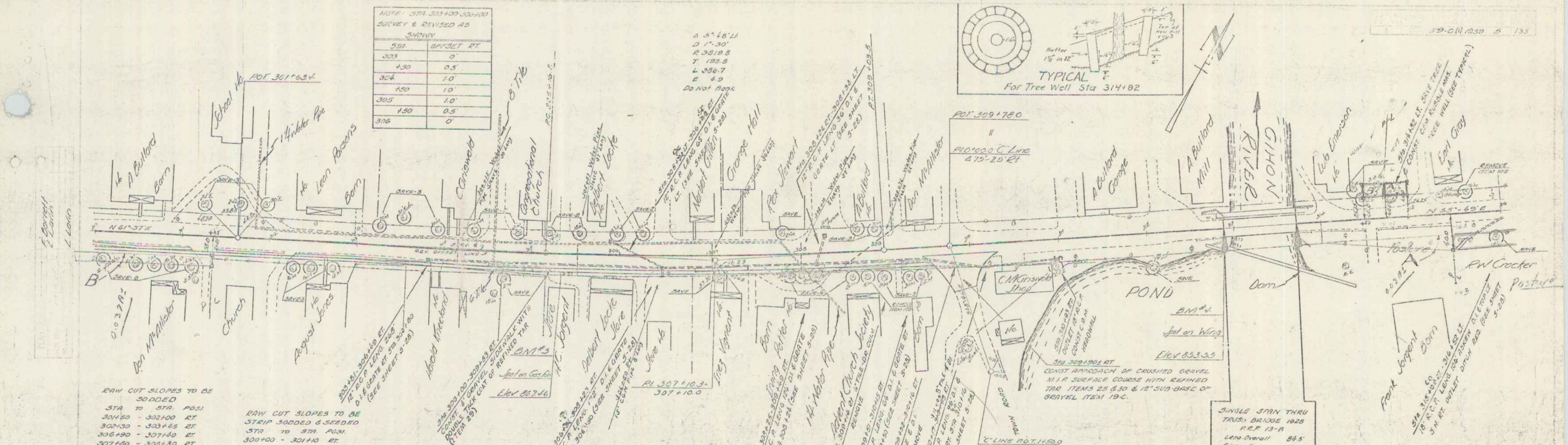
APPROX. SCALE 1" = 40'	DATE 12-23-65	DRAWN BY D.E.M.

3

119-C(1) 1939 5 135

NOTE: STA. 303+00-306+00 SURVEY & REVISED AS SHOWN	
STA.	OFFSET RT.
303	0'
+50	0.5'
304	1.0'
+50	1.0'
305	1.0'
+50	0.5'
306	0'

Δ 5°-48' Lt.
D 1°-30'
R 3819.8
T 193.5
L 386.7
E 4.9
Do Not Bank


TYPICAL
For Tree Well Sta 314+82
Batter 1½" in 12"
A. Bullard Barn
School Ho.
POT 301+63.4
1¼" Water Pipe
Ho Leon Parsons Barn
C. Griswold
8" Tile
Congregational Church
Herbert Allen
Grange Hall
Rex Stewart
Don McAllister
POT 309+78.0
PIC 0+00 "C" Line 4.75' 25' Rt.
A. Bullard Garage
A. Bullard Mill
GIHON RIVER
Lula Emerson
Earl Gray
N 61°-37' E
N 65°-49' E
Don McAllister
Church
August Jones
Harold Kneeland
A.C. Sargent
Store
BM #3
Spot on Gas Pump
Elev. 867.46
Delbert Locke Store
Store Ho.
P.I. 307+10.3
307+10.0
Inez Varney
Barn
C.M. Kinsley Shop
Ho.
POND
BM #4
Spot on Wing
Elev. 853.55
Dam
Pasture
R.W. Crocker
Frank Sargent Barn
TOWN ROAD
"C" LINE P.O.T. 1+50.0
Sta 310+93 Rt. Outlet 18" R.C.P. Const. C.R.M. Headwall
303+81-306+49 Rt. 12" R.C.P. Leng. 268' D.I. & Grate Rt. Sta. 303+80 (See Sheet 5-28)
Sta. 300+00-309+53 Rt. Const. 4' Gravel Sidewalk with Double Tack Coat of Refined Tar (Item 29)
Sta. 306+31-308+23 Rt. 15" R.C.P. Leng. 172' D.I. & Grate Rt. Sta. 306+50 (See Sheet 5-28)
Sta. 315+42 Rt.-316+52 Lt. 18" R.C.P. Leng. 104' Askew D.I. & Top Lt. 5 H. Rt. Outlet Ditch Req. (See Sheet 5-28)
Lt. Save Tree Rubble Mas. Well (See Typical)

RAW CUT SLOPES TO BE SODDED

STA.	TO STA.	POSI.
301+60	302+00	RT.
302+30	303+45	RT.
306+90	307+40	RT.
307+80	308+30	RT.
308+60	308+90	RT.

RAW CUT SLOPES TO BE STRIP SODDED & SEEDED

STA.	TO STA.	POSI.
300+00	301+10	RT.

Sta 309+90± RT.
CONST. APPROACH OF CRUSHED GRAVEL M.I.P. SURFACE COURSE WITH REFINED TAR ITEMS 25 & 30 & 12" SUB-BASE OF GRAVEL ITEM 19-C.

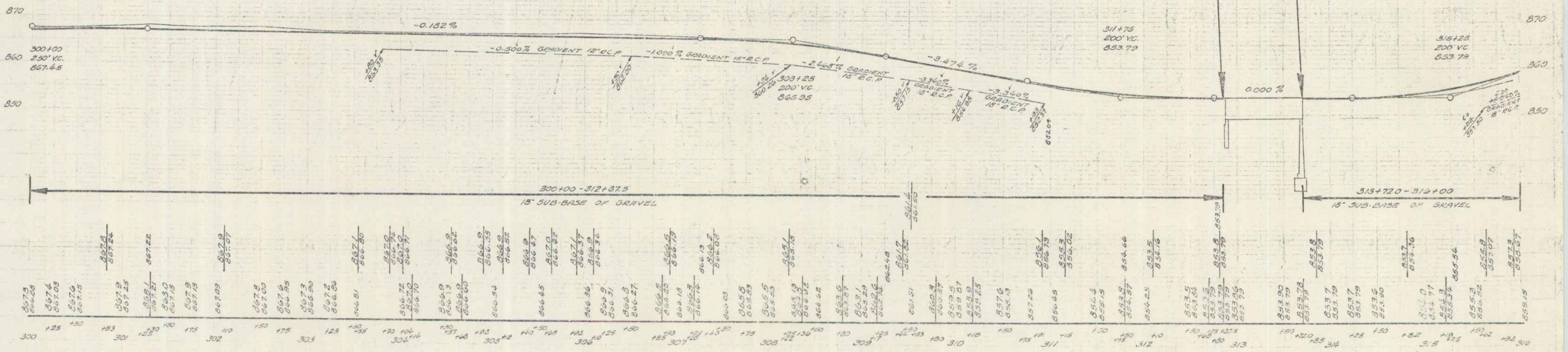
SINGLE SPAN THRU TRUSS BRIDGE 1928
F.R.P. 13-B

Leng. Overall	84.5'
Clear Span	Vari.
R'dwy width	20.0'
Sidewalk Width	5.0'
Not incl. in F.A.P. 119-C	

STA 312+87.5
PROJECT STOPS

STA. 313+72.0
PROJECT RESUMES

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED HYDE PARK BOOK	PAGE	DATE	REMARKS
B	WDOE	5-20-40	DON S McALLISTER	ST OF VT.	31	265	5-27-40	
B	WDOE	5-20-40	LULA EMERSON	ST OF VT.	31	261	5-27-40	
A	WDOE	5-28-40	FRANK SARGENT	ST OF VT.	31	27.9	6-4-40	
A'	WDOE	5-20-40	EARL & LOUIE GRAY	ST OF VT.	31	245	5-27-40	



B.M. #3 Spot on Gas Pump Found - 22' Rt. Sta. 305+34 Elev. 867.46
B.M. #4 " " Conc. Br. Wing. - 14.2' " " 312+83.2 - 853.55

SERIES F.A.P. NO. 119-C(1)
Sheet 5 of 135

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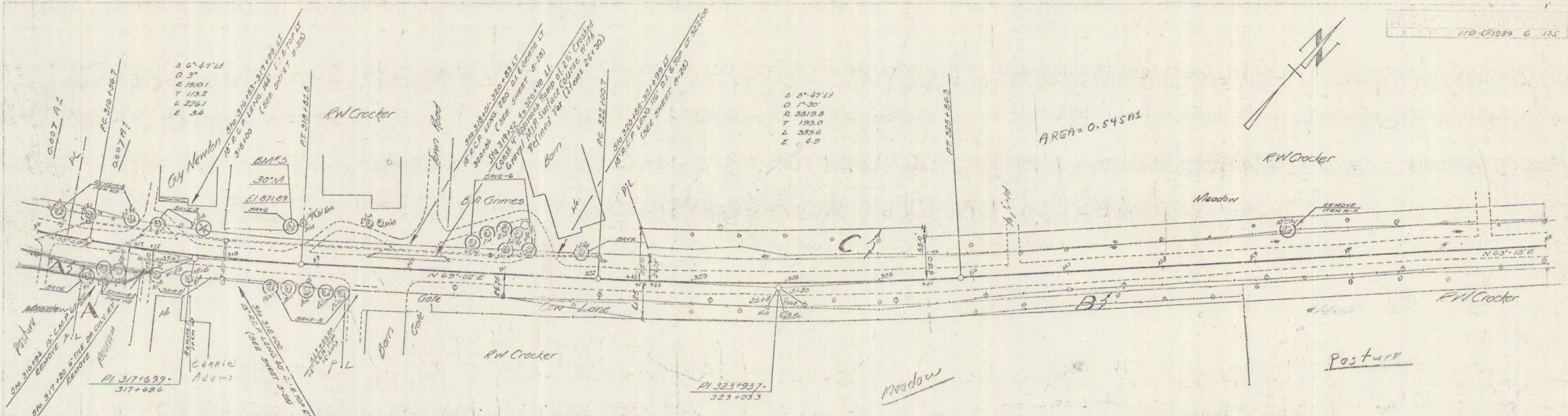
119-C(1)1939 6 135



Δ 6°-47' Lt.
D 3°
R 1910.1
T 113.2
L 226.1
E 3.4
0.007 A±
PC
P.C. 316+56.7
0.007 A±
Guy Newton
Sta. 316+53 - 317+99 Lt. 18" R.C.P. Leng. 144' D.I. & Top Lt. 318+00 (See Sheet 5-28)
BM#5
30" M
El 871.89
SAVE
P.T. 318+82.8
R.W. Crocker
Town Road
Sta. 318+01 - 320+83 Lt. 18" R.C.P. Leng. 280' D.I. & Grate Lt. 320+84 (See Sheet 5-28)
Sta. 319+52 to 320+40 Lt. Const. 4' Approach Ramp of 2½" Crushed Gravel M.I.P. Surface Course with Refined Tar (Items 25 & 30)
Barn
SAVE-6
B.A. Grimes
Ho.
P.C. 322+00.7
Sta. 320+85 - 321+99 Lt. 18" R.C.P. Leng. 116' D.I. & Top Lt. 322+00 (See Sheet 5-28)
P/L
REMOVE-3 ITEM 109
SAVE-2
SAVE
N 55°-49' E
A
A'
SAVE
REMOVE-2 ITEM 109
SAVE-2
SAVE-5
N 49°-02' E
Gate
Cow Lane
Pasture
Meadow
Sta. 316+94 16" C.M.P. 40' Remove P.L.
Sta. 317+20 6" Tile Dr. Culv. Rt. Remove
Ho.
Remove Item 109
Carrie Adams
P.I. 317+69.9
317+69.6
Sta. 318+00 15" R.C.P. Leng. 40' C.I. & Top Rt. (See Sheet 5-28)
Sta. 319+30 Rt. 15" C.M. Pipe 16' Long
P L
Barn
Gate
R.W. Crocker
Δ 5°-47' Lt.
D 1°-30'
R 3819.8
T 193.0
L 385.6
E 4.9
P.T. 325+86.3
AREA = 0.545 A±
R.W. Crocker
Meadow
REMOVE ITEM 10-11
10" Chy.
C
55.0
45.0
N 43°-15' E
B
R.W. Crocker
P.I. 323+93.7
323+93.3
Meadow
Pasture
F. Barrett
L. Lovin

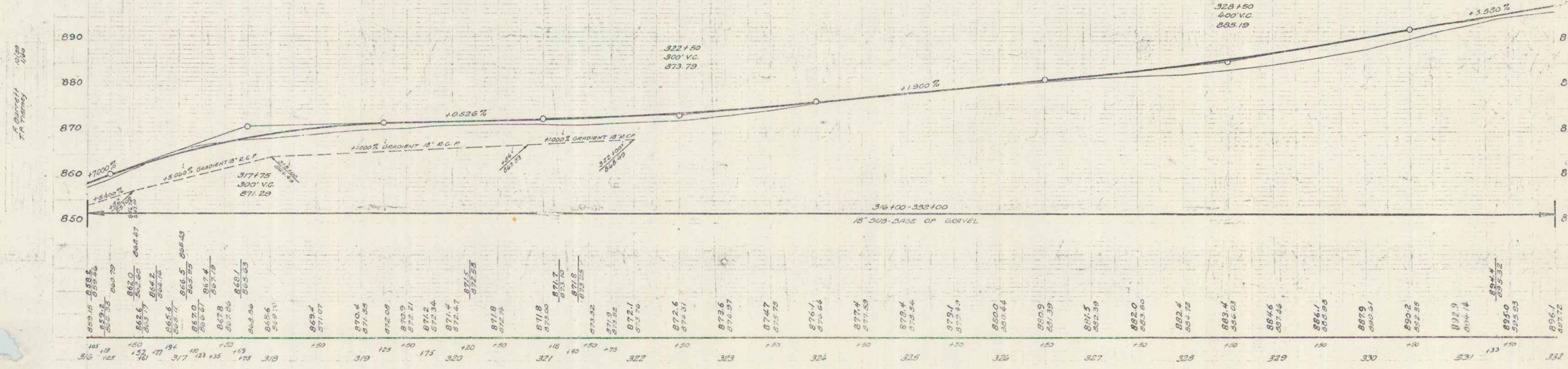
RAW CUT SLOPES TO BE
SODDED

STA.	TO	STA.	POSI.
317+10	-	317+50	LT.
317+70	-	318+00	LT.

RAW CUT SLOPES TO BE
STRIP SODDED & SEEDED

STA.	TO	STA.	POSI.
316+50	-	317+10	RT.
316+00	-	316+90	LT.

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED HYDE PARK BOOK	PAGE	DATE	REMARKS
A-B-C	WDOE	5-13-40	R.W. CROCKER	ST OF VT.	31	246	5-27-40	
A'	WDOE	7-24-40	CARRIE ADAMS	ST OF VT	31	280	7-30-40	



F. Barrett 10/39
T.P. Tierney 1/40
890
880
870
860
850
+7.000%
+5.400%
+5.060% GRADIENT 18" R.C.P.
317+75
300' V.C.
871.29
+1.000% GRADIENT 18" R.C.P.
+0.526%
+1.000% GRADIENT 18" R.C.P.
322+00
848.49
322+50
300' V.C.
873.79
+1.900%
328+50
400' V.C.
885.19
+3.580%
316+00 - 332+00
18" SUB-BASE OF GRAVEL
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332

B.M. #5 Spike in Root 30" Maple - 35' Lt. Sta. 318+69 Elev. 871.89

SERIES F.A.P. NO. 119-C(1)
Sheet 6 of 135

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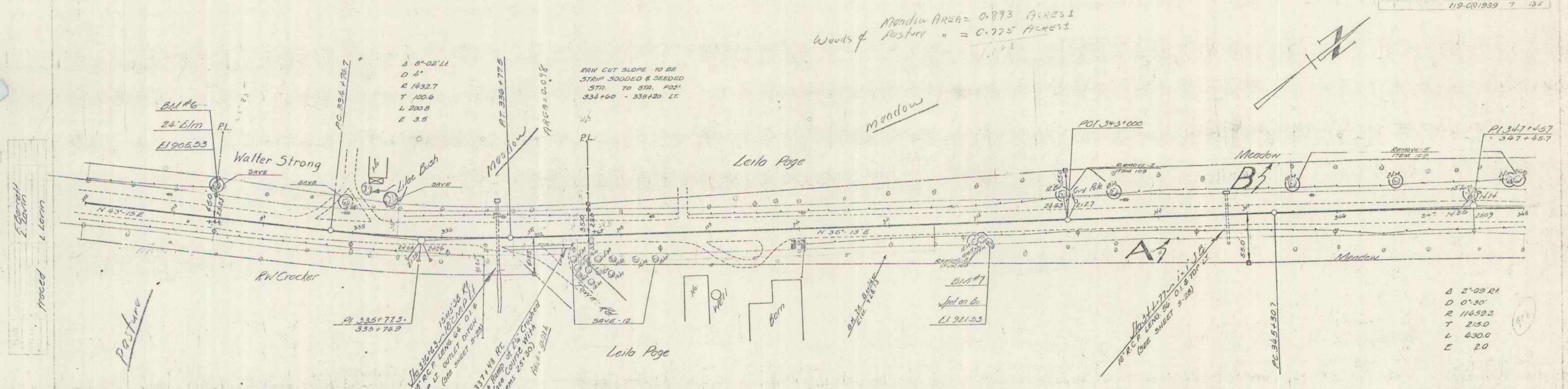
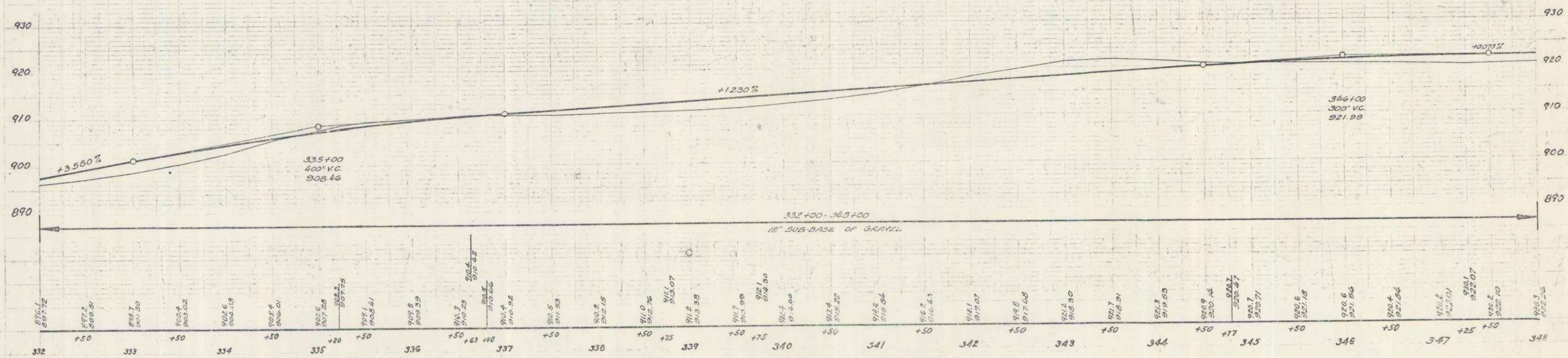
119-C(1)1939 7 135

Meadow AREA = 0.893 ACRES ±
Woods & Pasture " = 0.775 ACRES ±


BM #6
24" Elm
El 905.53
Walter Strong
P.L.
SAVE
Lilac Bush
N 43°-15' E
R.W. Crocker
Pasture
P.C. 334+76.7
Δ 8°-02' Lt.
D 4°
R 1432.7
T 100.6
L 200.8
E 3.5
P.T. 336+77.5
Meadow
AREA = 0.098
RAW CUT SLOPE TO BE STRIP SODDED & SEEDED STA. TO STA. POS' 334+60 - 335+20 LT.
P.L.
P.I. 335+77.3 = 335+76.9
Sta. 336+63 ~ 15x15'58 Rt. 18" CMP Lt. 18" R.C.P. LENG. 64' D.I. & TOP LT. OUTLET DITCH REQ. (SEE SHEET 5-28)
Sta. 336+66 to 337+48 RT. Const. 4' Approach Ramp of 2½" Crushed Gravel M.I.P. Surface Course With Refined Tar (Items 25-30)
AREA = 0.016
SAVE - 12
Leila Page
Well
Barn
Meadow
Leila Page
N 35°-13' E
B.M. #7
Spot on Bo.
El 921.53
POT 343+000
Guy Pole
REMOVE-2 ITEM 109
Meadow
B
A
55.0
Sta. 344+77 ~ 1'x1' S.B. 18" R.C.P. LENG. 56' D.I. & TOP LT. (SEE SHEET 5-28)
PC 345+30.7
REMOVE-5 ITEM 109
P.I. 347+45.7 = 347+45.7
Meadow
Δ 2°-09' Rt.
D 0°-30'
R 11459.2
T 215.0
L 430.0
E 2.0
N
F. Gerell
L. Lorn
Traced L. Lorn

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED HYDE PARK BOOK	PAGE	DATE	REMARKS
A-B	W.D.O.E	5-13-40	LEILA & ERNEST PAGE	ST OF VT.	31	244	5-27-40	



B.M. #6 Spike in Root 24" Elm - 31' Lt. Sta. 333+43 Elev. 905.53
B.M. #7 Spot on Boulder ----19' Rt. " 342+08 " 921.53

SERIES F.A.P. NO. 119-C(1)
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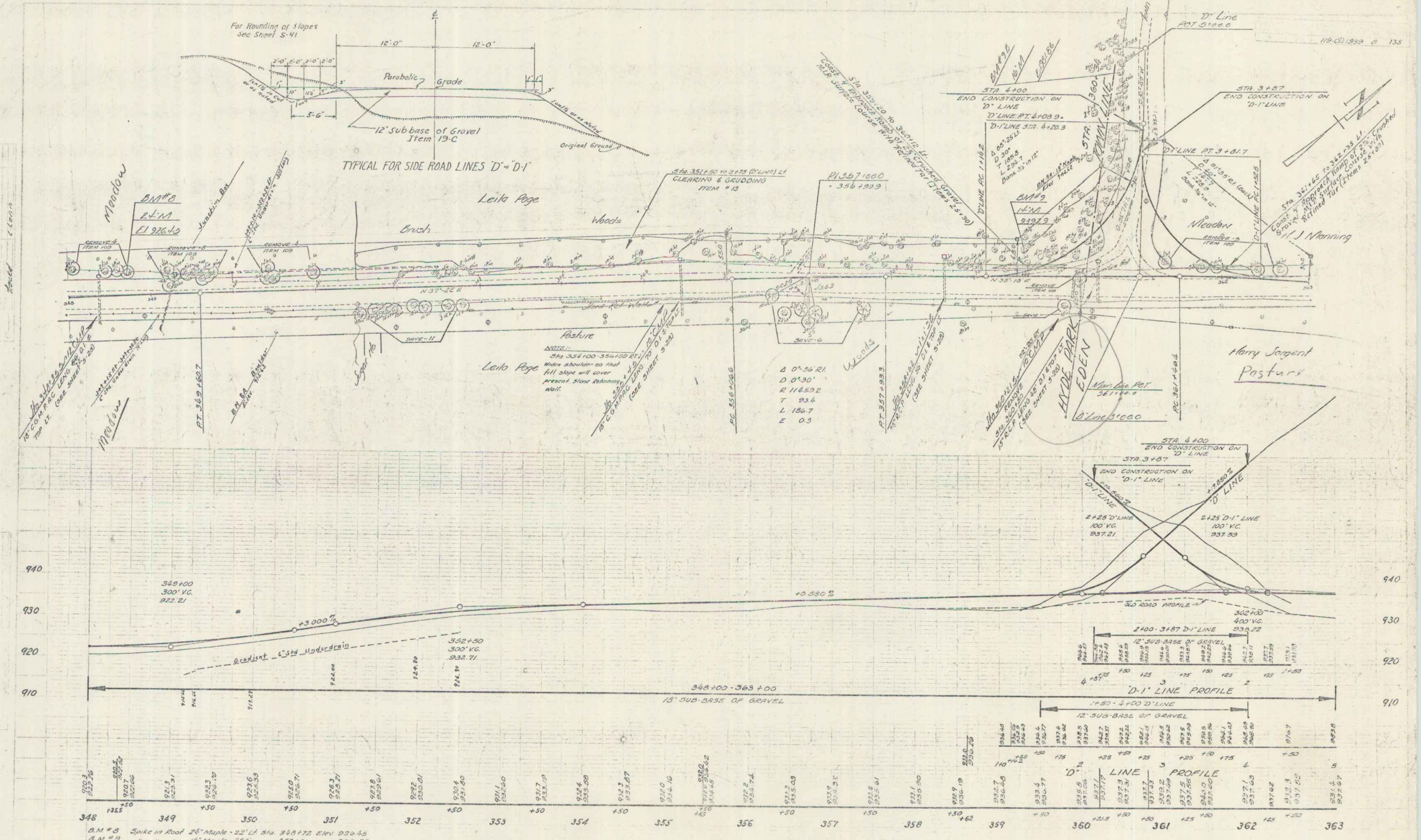
119-C(1) 1939 8 135
For Rounding of Slopes See Sheet S-41
12'-0"
12'-0"
2'-0" 2'-0" 2'-0" 2'-0"
Parabolic
Grade
1 on 1½ in Cut or as noted
1 on 1½ or as Noted
5'-6"
12" Sub base of Gravel Item 19-C
Original Ground
TYPICAL FOR SIDE ROAD LINES "D" & "D-1"
F. Borrett
L. Lord
Traced
L. Lord
Meadow
BM#8
24"M
El 926.45
REMOVE-4 ITEM 109
REMOVE-8 ITEM 109
REMOVE-4 ITEM 109
Junction Box
349+30 - 352+50 Lt. 6" Std. Underdrain 320' Long
Sta 348+35.5 12" C.M.P. 18" C.G.M.P.A.C. LENG. 66' D.I. & TOP LT. (SEE SHEET S-28)
349+15 Rt. - 349+30 Rt. 6" Std. Under drain 20' Long
PT. 349+60.7
BM 8A Boulder Elev. 915.63
Meadow
Sugar Ho
SAVE-11
Leila Page
Brush
Woods
Sta. 351+50 to 3+75 ("D" LINE) Lt. CLEARING & GRUBBING ITEM #13
Stone Ret. Wall
Pasture
NOTE:- Sta 354+00 - 356+00 RT. Widen shoulder so that fill slope will cover present Stone Retaining Wall.
Leila Page
Sta 355+45 10" C.M.P. 18" C.G.M.P.A.C. LENG. 70' D.I. & TOP LT. (SEE SHEET S-28)
PI 357+00.0 = 356+99.9
PC 356+06.6
SAVE-6
Δ 0°-56' Rt.
D 0°-30'
R 11459.2
T 93.4
L 186.7
E 0.3
Woods
PT 357+93.3
Sta 358+62 24" R.C.P. LENG. 56' D.I. (SEE SHEET S-28)
Sta. 359+20 to 360+12 Lt. Const. 4' Approach Ramp of 2½" Crushed Gravel M.I.P. Surface Course with Refined Tar (Items 25 & 30)
N 38°-18' E
BM#9B
16"M
E 981.86
STA 4+00 END CONSTRUCTION ON "D" LINE
"D" LINE P.T. 4+08.9 = "D-1" LINE STA. 4+20.3
"D" LINE P.C. 1+14.2
Δ 88°-25' Lt.
D 30°
T 185.8
L 294.7
Bank 3¼" in 12"
BM 9A 18" Maple Elev 942.62
BM#9
14"M
939.29
STA. 360+ TOWN LINE
Town road
"D" Line P.O.T. 5+00.0
STA 3+87 END CONSTRUCTION ON "D-1" LINE
"D-1" LINE P.T. 3+81.7
Δ 91°-35' Rt. (Back)
D 40°
T 147.7
L 228.9
Bank 3¼" in 12"
"D-1" LINE P.C. 1+32.8
Meadow
REMOVE-5 ITEM 109
Sta 361+65 to 362+35 Lt. Const. 4' Approach Ramp of 2½" Crushed Gravel M.I.P. Surface Course with Refined Tar (Items 25 & 30)
H. J. Manning
REMOVE ITEM 109
SAVE
Sta 360+21.5 92"-20 Rt. 10" CMP REMOVE Sta. 360+50 15" R.C.P. LENG 48' D.I. & TOP LT. (SEE SHEET S-28)
HYDE PARK
EDEN
Main Line P.O.T. 361+00.0
"D" Line 3+00.0
P.C. 361+48.4
Harry Sargent Pasture
STA. 4+00 END CONSTRUCTION ON "D" LINE
STA. 3+87 END CONSTRUCTION ON "D-1" LINE
"D-1" LINE +15.560%
"D" LINE +17.880%
2+25 "D" LINE 100' V.C. 937.21
2+25 "D-1" LINE 100' V.C. 937.59
940
930
920
910
349+00 300' V.C. 922.21
+3.000%
Gradient 6" Std. Underdrain
352+50 300' V.C. 932.71
+0.550%
OLD ROAD PROFILE
362+00 400' V.C. 935.22
2+00 - 3+87 "D-1" LINE 12" SUB-BASE OF GRAVEL
"D-1" LINE PROFILE
348+00 - 363+00 18" SUB-BASE OF GRAVEL
1+50 - 4+00 "D" LINE 12" SUB-BASE OF GRAVEL
"D" LINE PROFILE
920.3 922.76
920.7 922.66
921.3 923.31
922.3 924.30
923.6 925.33
925.0 926.71
926.3 928.21
927.8 929.61
929.2 930.81
930.4 931.80
937.1 937.17
937.3 937.31
937.7 937.43
939.2 937.49
937.5 937.55
940.0 937.60
937.1 937.63
937.62
348
+35.5
+50
349
+50
350
+50
351
+50
352
+50
353
+50
354
+50
355
+50
356
+50
357
+50
358
+50
+62
359
+50
360
+21.5
+50
+80
361
+25
+50
362
+25
+50
363

B.M. #8 Spike in Root 24" Maple - 22' Lt. Sta. 348+72 Elev. 926.45
B.M. #9 " " " 14" Maple - 28.5' " " 359+61 " 939.29
B.M. #9B " " " 16" Maple - 24.5' " " 4+68 "D" Line Elev. 981.86

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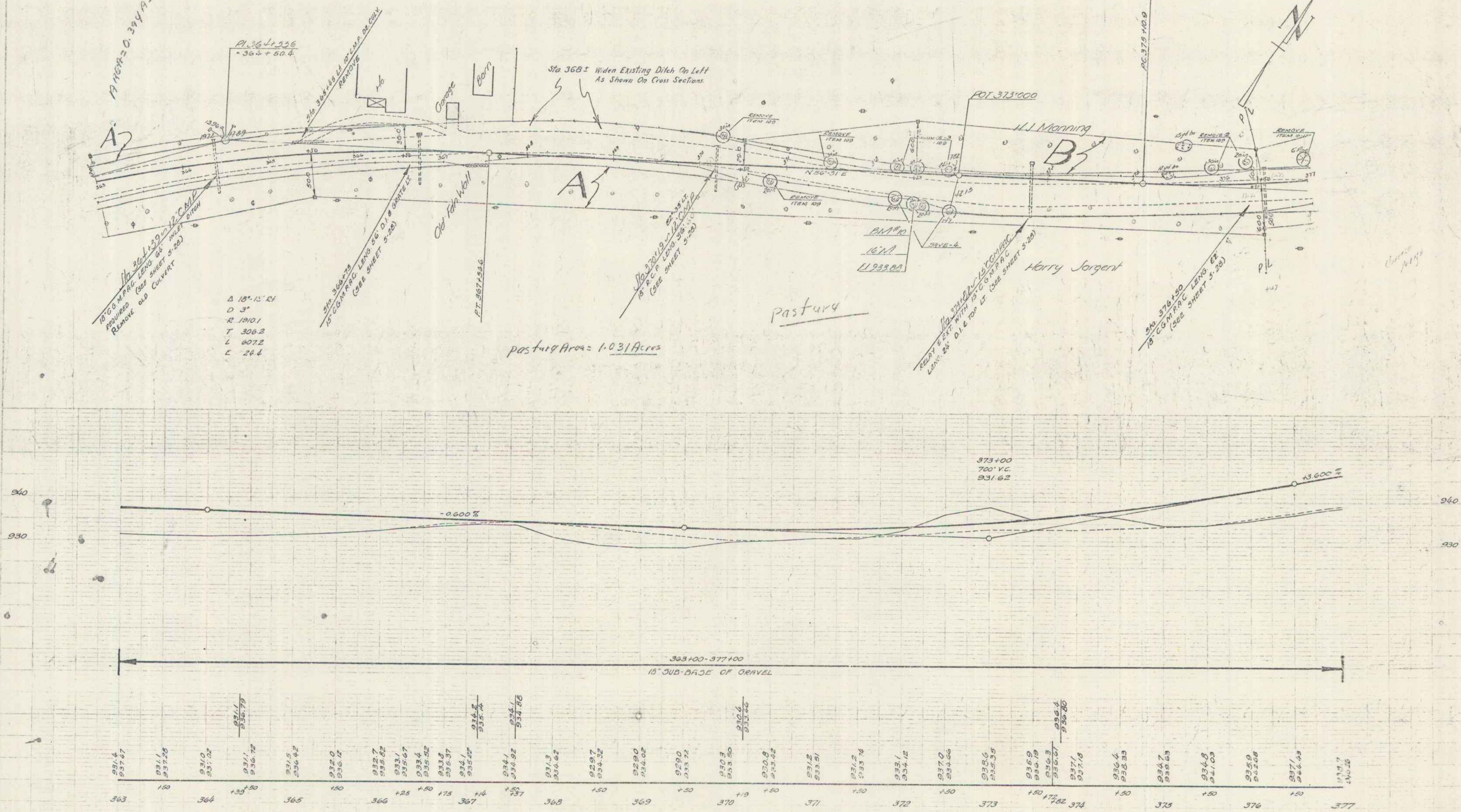
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
A	WDOE	5-20-40	HARRY D SARGENT	ST. OF VT.	22	449-50	5-21-40	1 CULV.
A', B	WDOE	5-20-40	H.J. & WELDIE S MANNING	ST. OF VT.	23	608	5-27-40	—



N
A
A'
B
A NOR 20.394 A1
P.I. 364+33.6
364+50.4
Sta 364+40 Lt 15" CMP OR CULV. REMOVE
Garage
Barn
Sta 368± Widen Existing Ditch On Left As Shown On Cross Sections
Old Fan Well
REMOVE ITEM 109
POT 373+00
H.J. Manning
PC 375+10.9
Harry Sargent
Pasture
pasture Area = 1.031 Acres
B.M. #10
16" M
933.88
Δ 18°-13' Rt
D 3°
R 1910.1
T 306.2
L 607.2
E 24.6
P.T. 367+33.6
Sta 366+75 15" CSAREQ LENG 50 D.I. @ GRANITE LT. (SEE SHEET 5-28)
REQUIRED (SEE SHEET 5-28) REMOVE OLD CULVERT
Sta 378+00 15" COMPAC LENG 62 (SEE SHEET 5-28)
P.L.
373+00
700' V.C.
931.62
-0.600%
+3.600%
940
930
363+00-377+00
15" SUB-BASE OF GRAVEL
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377

B.M. #10 Spike in Trunk 16" Maple 32.5' Rt. Sta. 372+48 Elev. 933.88

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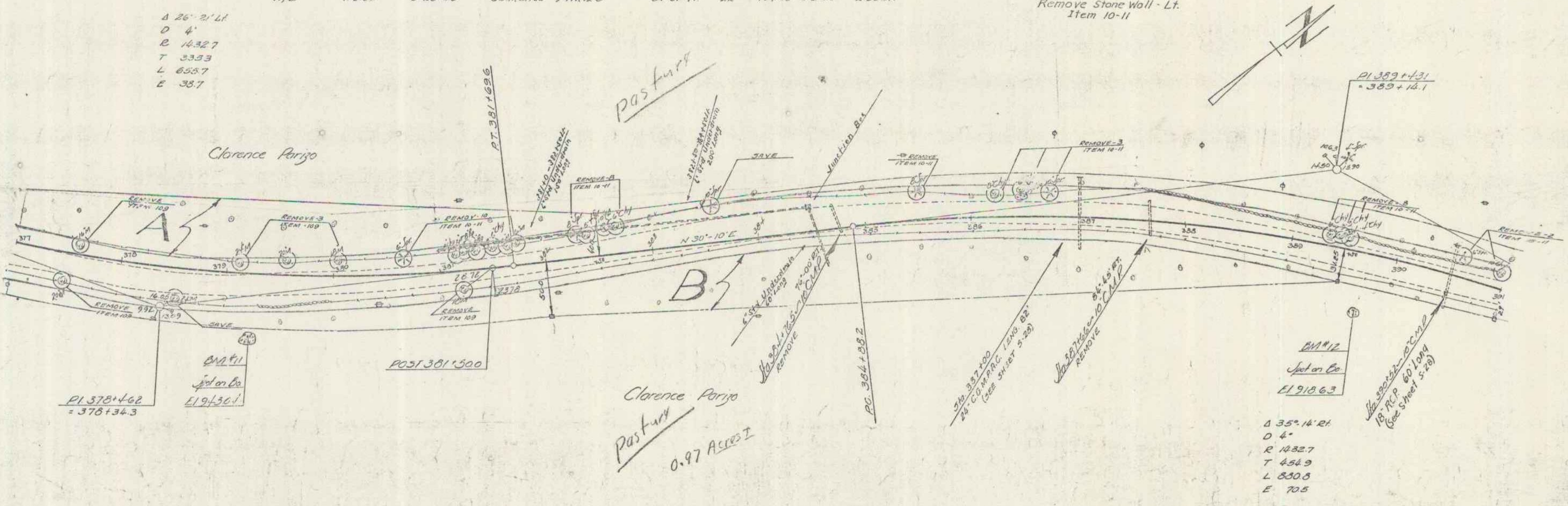
9		119-C(1) 1939	10	135

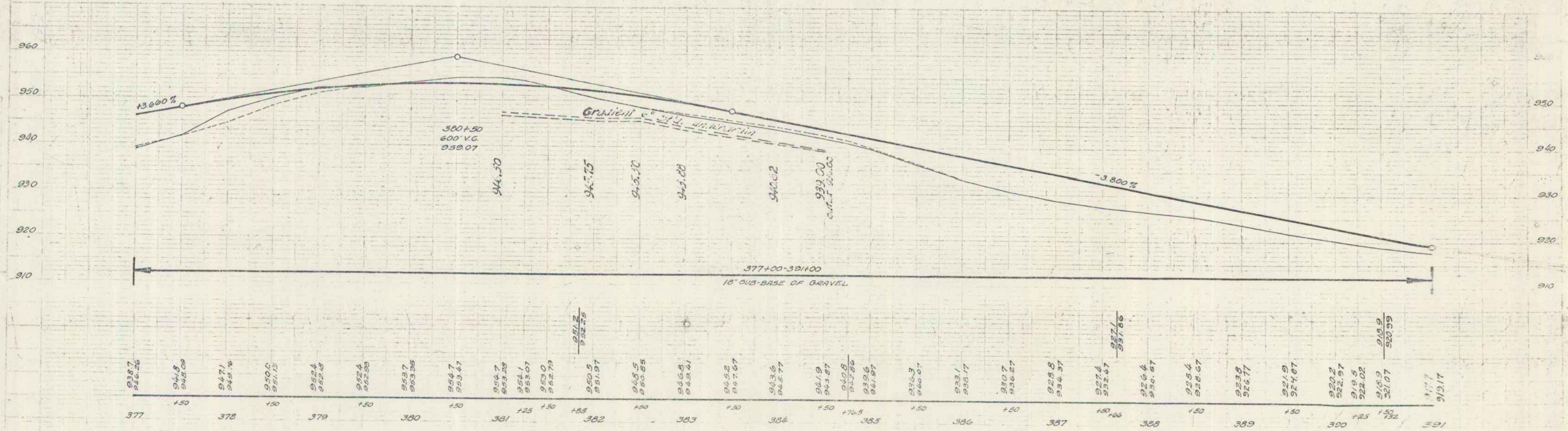
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
A, B	WDOE	5-20-40	CLARENCE PARIZO	ST OF VT	22	434-35	6-6-40	2 CULV.

— NOTE —

Remove Stone Wall - Lt.
Item 10-11



Δ 26°-21' Lt.
D 4°
R 1432.7
T 333.3
L 655.7
E 38.7
Clarence Parizo
pasture
REMOVE ITEM 109
A
REMOVE-3 ITEM 109
REMOVE-10 ITEM 10-11
P.T. 381+69.6
381+40 - 382+50 Lt. 6" Std Underdrain 150' Long
REMOVE-8 ITEM 10-11
382+50 - 384+50 Lt. 6" Std Underdrain 200' Long
SAVE
Junction Box
REMOVE ITEM 10-11
REMOVE-3 ITEM 10-11
PI 389+43.1 = 389+14.1
REMOVE-8 ITEM 10-11
REMOVE-2 ITEM 10-11
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
N 30°-10' E
REMOVE 9.92 ITEM 109
13.09
16.05
SAVE
26.76
23.78
REMOVE ITEM 109
50.0
B
6" Std Underdrain 60' Long
Sta 384+76.5 - 10" CMP REMOVE
76.00' Rt.
BM #11
Spot on Bo.
El 943.04
PI 378+46.2 = 378+34.3
POST 381+50.0
Clarence Parizo
pasture
0.97 Acres ±
P.C. 384+88.2
Sta 387+00 24" C.G.M.P.A.C. LENG. 82' (SEE SHEET 5-28)
Sta 387+66 - 10" CMP REMOVE
84.45' Rt.
BM #12
Spot on Bo.
El 918.63
Sta 390+52 - 10" CMP 18" R.C.P. 60' Long (See Sheet 5-28)
Δ 35°-14' Rt.
D 4°
R 1432.7
T 454.9
L 880.8
E 70.5



B.M. #11 Spot on Boulder -55' Rt. Sta. 379+23 Elev. 943.04
B.M. #12 " " " -53' " " 389+69 " 918.63

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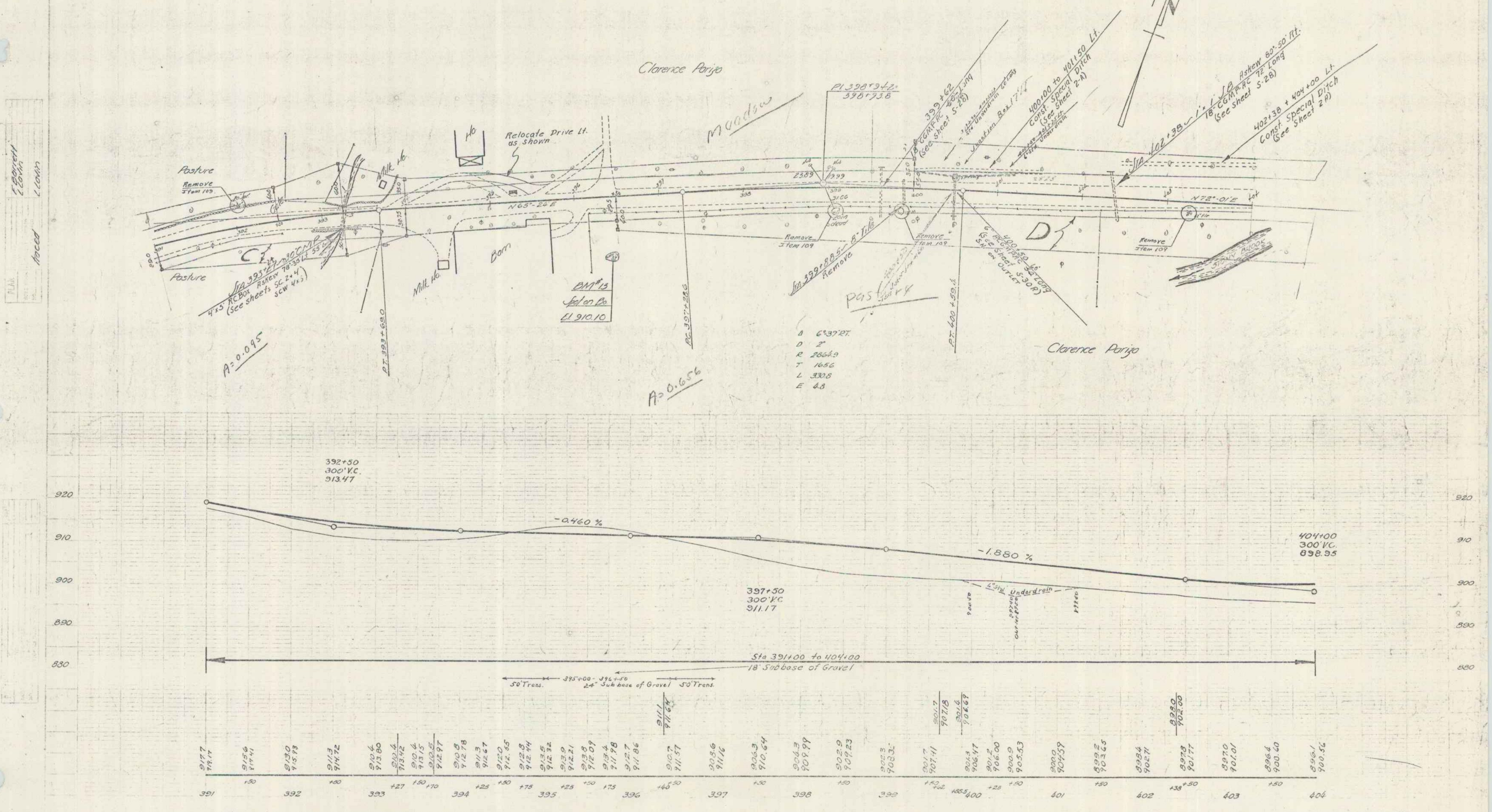
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
C D	WDOE	5-20-40	CLARENCE PARIZO	ST OF VT.	22	454-55	6-6-40	1 CULV.

119 C(1) 1939 11 135



Clarence Parizo
Pasture
Remove Item 109
Gate
Milk Ho.
Ho
Relocate Drive Lt. as Shown
Meadow
N65°-24'E
Barn
Milk Ho.
C
Sta 393+27 30" CMP
4'x3' R.C.Box Askew 78°-30' Lt. 55' Long (See sheets SC 2+4 SCW 4x3)
BM #13 Spot on Bo. El 910.10
P.T. 393+69.0
P.C. 397+28.6
A=0.095
A=0.656
PI 398+94.2= 398+93.8
2389
19.99
31.06
20in dead
Remove Item 109
Sta 399+88.5 8" Tile Remove
399+62 18" CGMPAC 60' Long (See Sheet S-28)
Junction Box 17½
400+00 to 401+50 Lt. Const. Special Ditch (See Sheet 2-A)
6" Std. Underdrain
Pasture
P.T. 400+59.4
400+50 6" RCGMPAC 52' Long (See Sheet S-30R) SH. on OUTLET
Remove Item 109
D
Sta 402+38 1'x1' SB 18" CGMPAC 72' Long Askew 80°-50' Rt. (See Sheet S-28)
402+38 + 404+00 Lt. Const. Special Ditch (See Sheet 2A)
N72°-01'E
Remove Item 109
STONY BROOK
Δ 6°37' RT.
D 2°
R 2864.9
T 165.6
L 330.8
E 4.8
Clarence Parizo
920
910
900
890
880
392+50 300' V.C. 913.47
-0.460 %
-1.880 %
397+50 300' V.C. 911.17
404+00 300' V.C. 898.95
6" Std. Underdrain
Sta 391+00 to 404+00 18" Subbase of Gravel
50' Trans.
395+00 - 396+50 24" Subbase of Gravel
50' Trans.
391
392
393
394
395
396
397
398
399
400
401
402
403
404

B.M. #13 Spot on Boulder 57' Rt. Sta. 396+40 Elev. 910.10

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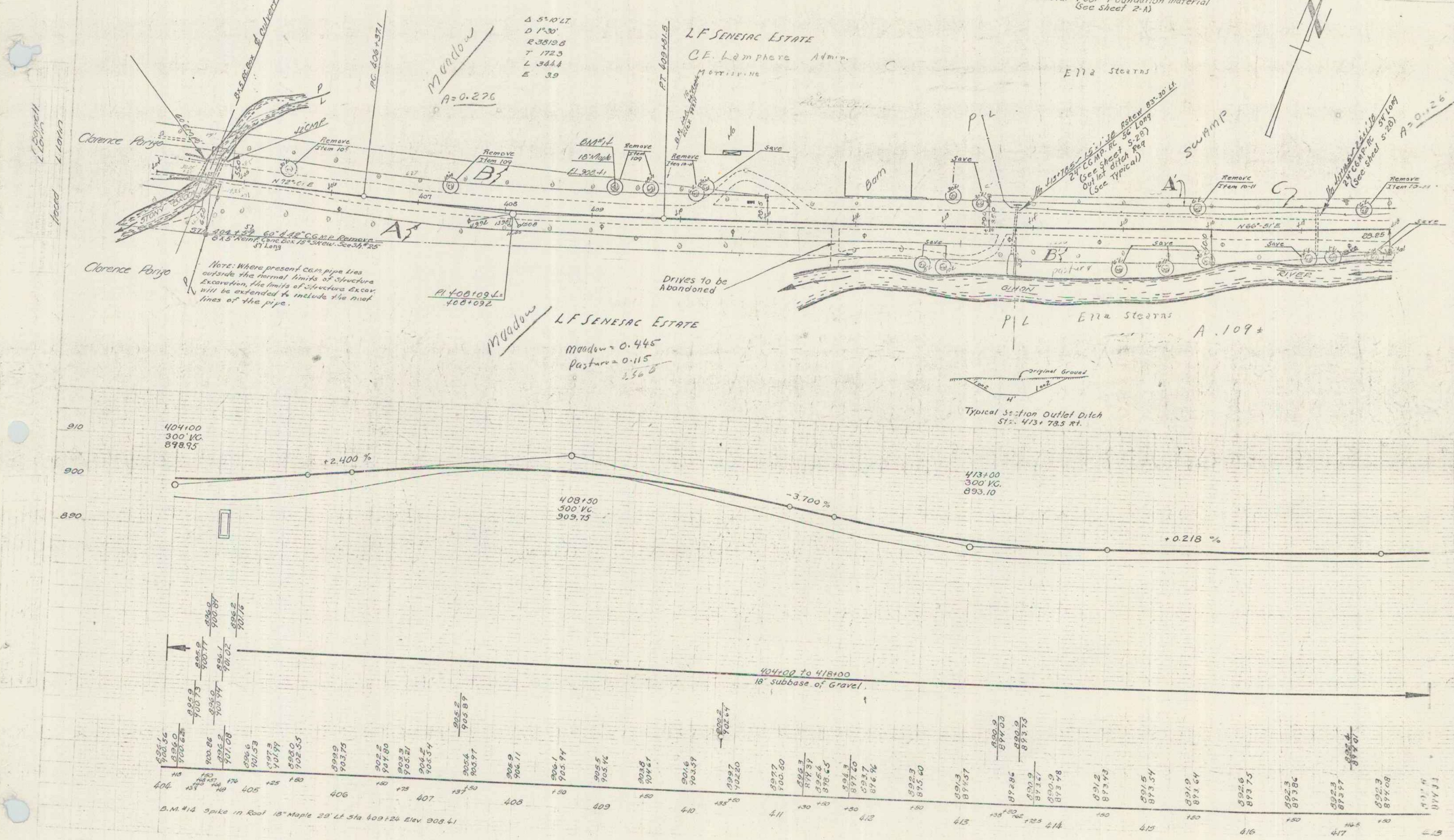
← NOTE →
404+00 to 404+48 Lt.
Const. Special Ditch
(See Sheet 2 A)

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
A, B, C	ADM D	5-20-40	L.F. SENESAC ESTATE	ST. OF VT.	22	446-47-48	5-27-40	
A'B'	W.DOE	8-6-40	MRS. ELLA STEARNS	ST. OF VT.	25	10 & 11	8-21-40	

← NOTE →
Sta 414+00 to 418+00 Lt.
Removal Poor Foundation material
(See Sheet 2-A)


Clarence Porizo
Lowell L. Lavin
traced L. Lavin
8x5 R.C. Box ℄ culvert
60" CMP
42" CMP
Remove Item 10-C
P L
STONY BROOK
STA. 404+57 60" & 42" C.G.M.P. Remove
8x5' Reinf. Conc. Box 15° Skew. See Sh. #25
57' Long
N 72°-01' E
Clarence Porizo
Note: Where present C.G.M. pipe lies outside the normal limits of Structure Excavation, the limits of Structure Excav. will be extended to include the neat lines of the pipe.
P.C. 406+37.1
Meadow
A = 0.276
Δ 5°-10' LT.
D 1°-30'
R 3819.8
T 172.3
L 344.4
E 3.9
Remove Item 109
B
BM #14
18" Maple
EL. 908.41
Remove Item 109
P.I. 408+09 ℄ = 408+09.2
A
407
408
409
410
P.T. 409+81.5
B.M. #14 18" Maple Elev. 908.41
L F SENESAC ESTATE
C.E. Lamphere Admin.
Morrisville
Remove Item 10-11
Save
Ho
Drives to be Abandoned
Meadow
L F SENESAC ESTATE
Meadow = 0.445
Pasture = 0.115
.560
Barn
Save
P L
Sta 413+78.5 - 15'x1' SB Askew 83°-30' Lt.
24" C.G.M.P. RC 56' Long
(See Sheet S-28)
Outlet ditch Req.
(See Typical)
SWAMP
A'
Remove Item 10-11
C
Sta 417+16.5 - 25'x1' SB
24" C.G.M.P. RC 54' Long
(See Sheet S-28)
A = 0.126
Remove Item 10-11
Ella Stearns
N 66°-51' E
28.25
Save
B'
pasture
GIHON RIVER
P L
Ella Stearns
A .109 ±
Original Ground
1 on 2
1 on 2
4'
Typical Section Outlet Ditch
Sta. 413+78.5 Rt.
910
900
890
404+00
300' V.C.
898.95
+2.400 %
408+50
300' V.C.
909.75
-3.700 %
413+00
300' V.C.
893.10
+0.218 %
404+00 to 418+00
18" subbase of Gravel
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
B.M. #14 Spike in Root 18" Maple 29' Lt. Sta. 409+24 Elev. 908.41

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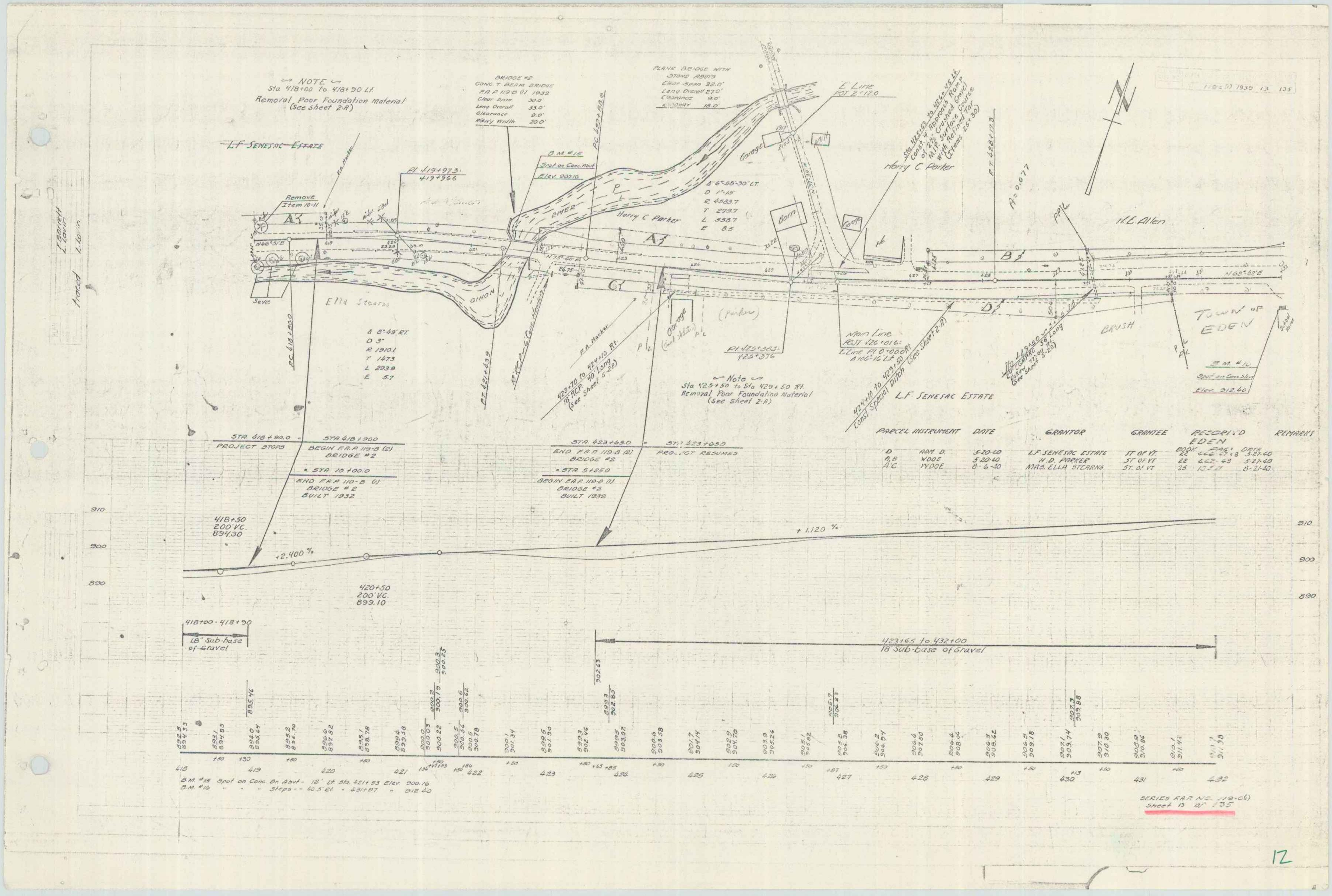
~ NOTE ~
Sta 418+00 to 418+90 Lt.
Removal Poor Foundation material
(See sheet 2-A)
BRIDGE #2
CONC. T BEAM BRIDGE
F.A.P. 119-B (1) 1932
Clear Span 30.0'
Leng Overall 33.0'
Clearance 9.0'
Rdwy Width 20.0'
PLANK BRIDGE WITH
STONE ABUTS
Clear Span 22.0'
Leng Overall 27.0'
Clearance 9.0'
Rdway 18.0'
~~L.F. Senesac Estate~~
F.A. Marker
Remove
Item 10-11
Save
A
P.I. 419+97.3=
419+96.6
B.M. #15
Spot on Conc. Abut
Elev. 900.16
P.C. 422+58.6
RIVER
GIHON
Harry C Parker
N66°51'E
N75°40'E
N68°42'E
Ella Stearns
P.C. 418+50.0
Δ 8°49' RT.
D 3°
R 1910.1
T 147.3
L 293.9
E 5.7
P.T. 421+43.9
18" RCP w/ 6' Conc Headers
F.A. Marker
423+70 to 424+10 Rt.
18" R.C.P. 40' Long
(See Sheet 5-28)
Δ 6°58'30" LT.
D 1°-15'
R 4583.7
T 279.7
L 558.7
E 8.5
E Line
POT 2+12.0
Garage
Mill
Barn
Garage
Sta 425+63 to 426+45 Lt.
Const. 4' Approach Ramp
of 2½" Crushed Gravel
M.I.P. Surface Course
With Refined Tar
(Items 25+30)
Harry C. Parker
P.T. 428+17.3
Δ=0.077
PPL
H.L. Allen
B
C
D
Garage
(Parker)
P.I. 425+38.3=
425+37.6
Main Line
POST 426+01.6=
E Line P.I. 0+00.0 Rt.
Δ 106°-16' Lt.
~ Note ~
Sta 425+50 to Sta 429+50 Rt.
Removal Poor Foundation Material
(See Sheet 2-A)
424+10 to 429+50 Rt.
Const. Special Ditch (See Sheet 2-A)
Sta 429+50
24" CGMP
58' Long
Skew 77°00' Rt.
(See Sheet 5-28)
BRUSH
TOWN OF
EDEN
School House
B.M. #16
Spot on Conc. Steps
Elev. 912.40
L.F. SENESAC ESTATE
STA. 418+90.0 =
PROJECT STOPS
STA. 418+90.0
BEGIN F.A.P. 119-B (2)
BRIDGE #2
= STA. 10+00.0
END F.A.P. 119-B (1)
BRIDGE #2
BUILT 1932
STA. 423+65.0
END F.A.P. 119-B (2)
BRIDGE #2
= STA. 5+25.0
BEGIN F.A.P. 119-B (1)
BRIDGE #2
BUILT 1932
= STA. 423+65.0
PROJECT RESUMES
910
900
890
418+50
200' V.C.
894.30
+2.400 %
420+50
200' V.C.
899.10
+1.120 %
418+00 - 418+90
18" Sub-base
of Gravel
423+65 to 432+00
18 Sub-base of Gravel
895.46
900.2
900.19
900.3
900.25
900.6
900.62
902.63
899.3
902.85
905.7
906.23
907.3
909.88
892.5
894.33
893.1
894.85
894.0
895.64
895.2
896.70
896.6
897.82
898.1
898.78
899.4
899.58
900.0
900.03
900.22
900.5
900.56
900.5
900.78
900.1
901.34
899.5
901.90
899.3
902.46
899.5
903.02
900.6
903.58
901.7
904.14
902.9
904.70
903.9
905.26
905.1
905.82
905.8
906.38
906.2
906.94
906.4
907.50
906.4
908.06
906.3
908.62
906.5
909.18
907.1
909.74
907.9
910.30
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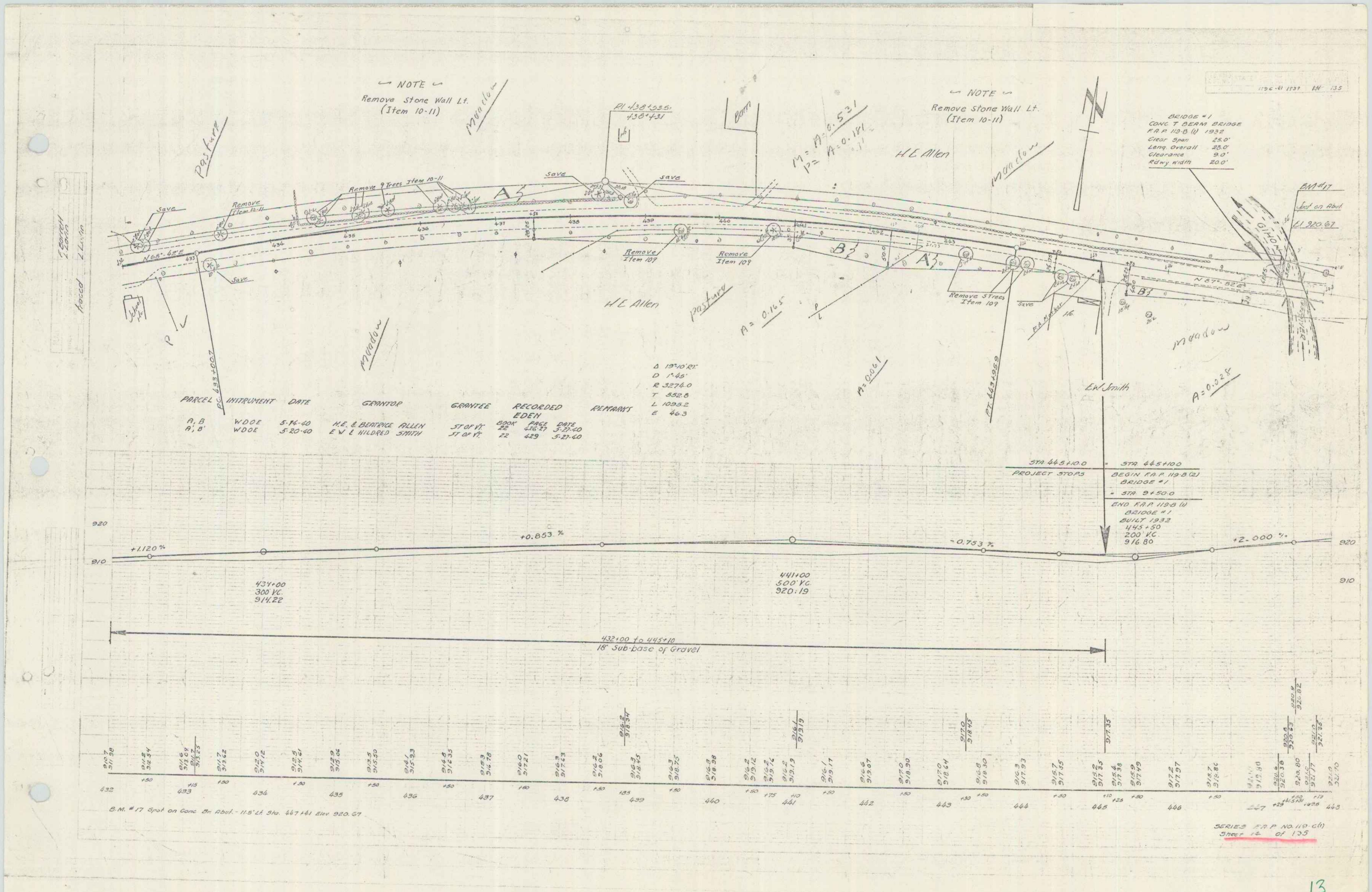
910.86
910.1
911.42
911.98
418
+50
+90
419
+50
420
+50
421
+34
+47
+53
+50
+80
+86
422
+50
423
+50
+65
+85
424
+50
425
+50
426
+50
+87
427
+50
428
+50
429
+50
430
+13
+50
431
+50
432

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
D	ADM. D.	5-20-40	L.F. SENESAC ESTATE	ST. OF VT.	22	442-27 & 8	5-27-40	
A, B	WDOE	5-20-40	H.D. PARKER	ST. OF VT	22	442-43	5-27-40	
A C	WDOE	8-6-40	MRS. ELLA STEARNS	ST. OF VT	25	[illegible]	8-21-40	

B.M. #15 Spot on Conc. Br. Abut - 12' Lt. Sta. 421+53 Elev. 900.16
B.M. #16 " " " Steps - - 60.5' Rt. - 431+97 " 912.40

SERIES F.A.P. NO. 119-C(1)
Sheet 13 of 135

12


1196-41 1939 14 135
~ NOTE ~
Remove Stone Wall Lt.
(Item 10-11)
~ NOTE ~
Remove Stone Wall Lt.
(Item 10-11)
PI 438+53.5
438+43.1
Barn
M = A = 0.521
P = A = 0.181
H E Allen
Meadow
Pasture
Save
Remove
Item 10-11
Remove 9 Trees Item 10-11
A
N 65°-45'E
Remove
Item 109
Remove
Item 109
B
A
Remove 3 Trees
Item 109
Save
H E Allen
pasture
Meadow
A = 0.165
A = 0.061
A = 0.028
PC 433+00.7
PT 443+95.9
E W Smith
Meadow
N 87°-52'E
BM #17
Spot on Abut.
El 920.67
Road
+1.120 %
+0.853 %
-0.753 %
+2.000 %
434+00
300' V.C.
914.22
441+00
500' V.C.
920.19
920
910
432+00 to 445+10
18" Sub-base of Gravel
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
A, B	WDOE	5-14-40	H.E. & BEATRICE ALLEN	ST OF VT.	22	426-27	5-27-40	
A', B'	WDOE	5-20-40	E W & HILDRED SMITH	ST OF VT.	22	429	5-27-40	

Δ 19°-10' RT.
D 1°-45'
R 3274.0
T 552.8
L 1095.2
E 46.3

BRIDGE #1
CONC. T BEAM BRIDGE
F.A.P. 119-B (1) 1932

Clear Span	25.0'
Leng. Overall	28.0'
Clearance	9.0'
R'dwy width	20.0'

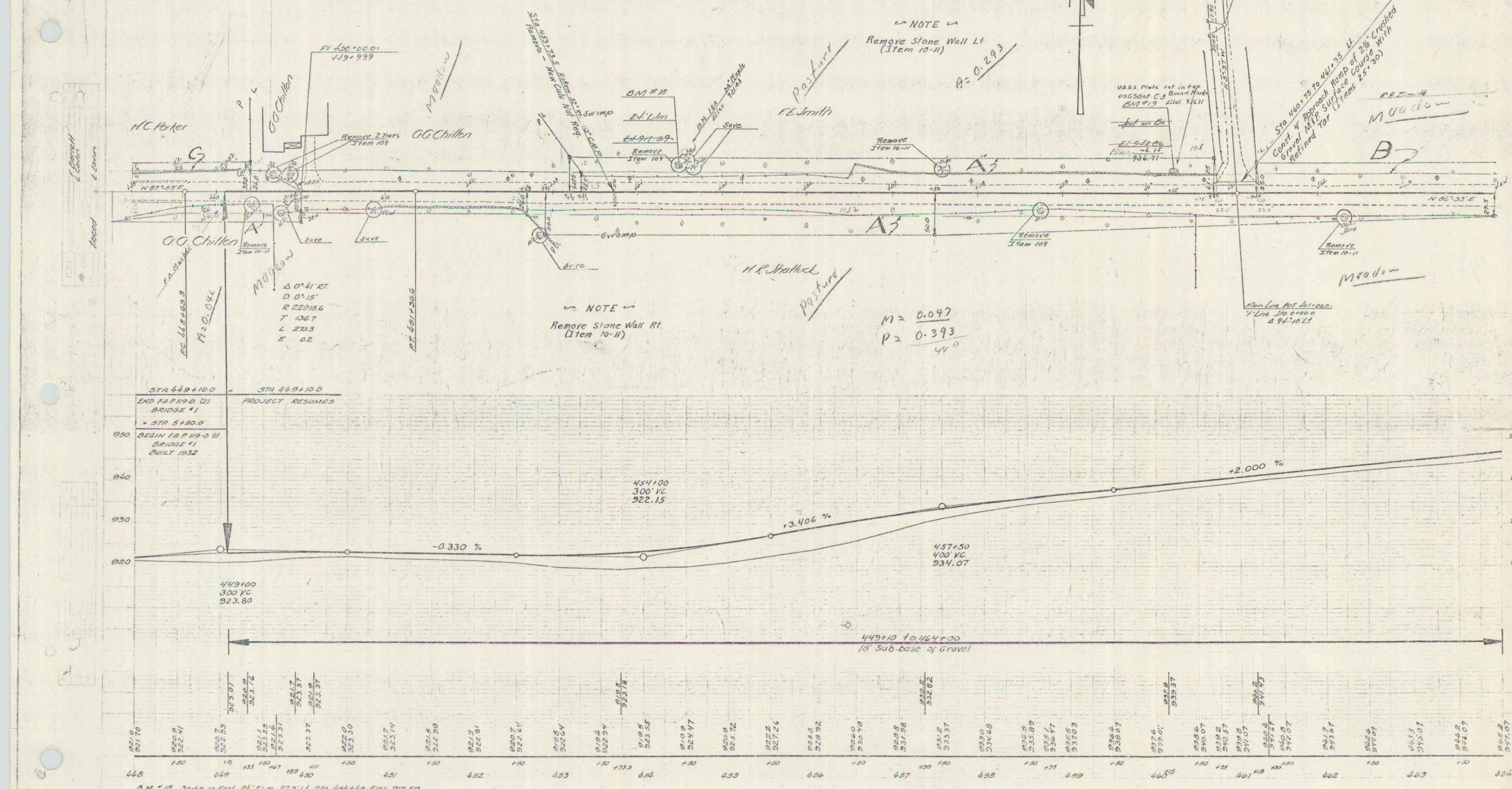
STA. 445+10.0 = STA. 445+10.0
PROJECT STOPS
BEGIN F.A.P. 119-B (2)
BRIDGE #1
= STA. 9+50.0
END F.A.P. 119-B (1)
BRIDGE #1
BUILT 1932
445+50
200' V.C.
916.80

B.M. #17 Spot on Conc. Br. Abut. - 11.5' Lt. Sta. 447+41 Elev. 920.67

SERIES F.A.P. NO. 119-C(1)
Sheet 14 of 135

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
C	WDOE	5-20-40	H.C. PARKER	ST OF VT	22	442-43	5-27-40	
A	WDOE	5-20-40	G.G & MYRTIE F CHILTON	ST OF VT	23	75	5-27-40	
A'	WDOE	5-20-40	HARRY R & ALMA SHATTUCK	ST OF VT	22	448-49	5-27-40	
A", B	WDOE	5-20-40	FRED E SMITH	ST OF VT	22	425-26	5-27-40	

F.C.-(1) 1939 15 135


PI 450+00.0=
449+999
H.C. Parker
G.G. Chilton
G.G. Chilton
Meadow
Remove 2 Trees Item 109
C
A
N 87°52'E
G.G. Chilton
Remove Item 10-11
Save
Save
F.A. Markel
Meadow
Δ 0°41' RT.
D 0°15'
R 22918.6
T 136.7
L 273.3
E 0.2
P.C. 448+63.3
A= 0.046
P.T. 451+36.6
Sta 453+73.5 Askew 52° Rt. 10" C.M.P.
Remove - New Culv Not Req.
Swamp
BM #18
24" Elm
El 917.59
Remove Item 109
B.M. 18A 24" Maple Elev. 921.43
Save
Pasture
F.E. Smith
~ NOTE ~
Remove Stone Wall Lt.
(Item 10-11)
A= 0.293
Remove Item 10-11
A"
A'
1132
Swamp
Save
H.R. Shattuck
Pasture
Remove Item 109
~ NOTE ~
Remove Stone Wall Rt.
(Item 10-11)
M= 0.047
P= 0.393
440
N
U.S.G.S. Plate set in top
USGSBM C-3 Bound Marker
BM #19 Elev. 936.71
Spot on Bo
El 942.86
-6.15
936.71
Town Road
F line POT 2+000
N 5°37' W
Sta 460+75 to 461+35 Lt.
Const. 4' Approach Ramp of 2½" Crushed Gravel M.I.P. Surface Course With Refined Tar (Items 25+30)
R.B. Smith
Meadow
B
N 86°33'E
Remove Item 10-11
Meadow
Main Line POT 461+06.0=
F Line Sta 0+00.0
Δ 94°10' Lt
STA 449+10.0 = STA 449+10.0
END F.A.P. 119-B (2) BRIDGE #1
= STA 5+50.0
BEGIN F.A.P. 119-C (1) BRIDGE #1 BUILT 1932
PROJECT RESUMES
950
940
930
920
449+00 300' VC 923.80
-0.330 %
454+00 300' VC 922.15
+3.406 %
457+50 400' VC 934.07
+2.000 %
449+10 to 464+00
18" Sub base of Gravel
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464

B.M. #18 Spike in Root 24" Elm 27.5' Lt. Sta. 454+49 Elev. 917.59
B.M. #19 U.S.G.S. B.M. Bronze Plate in Boulder 22.5' Lt. Sta. 460+30 Elev. 942.86

SERIES F.A.P. NO 119-C(1)
Sheet 15 of 135

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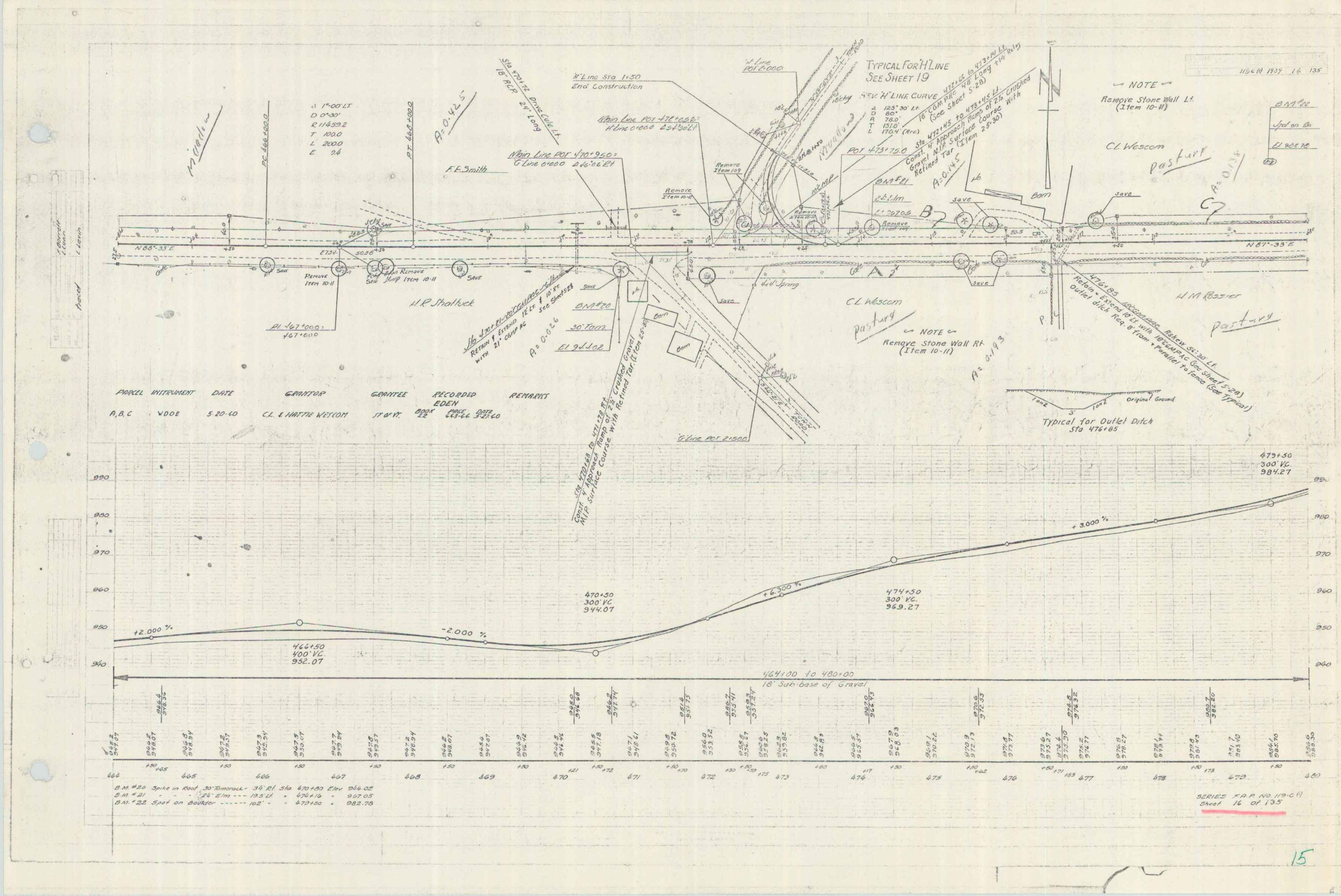
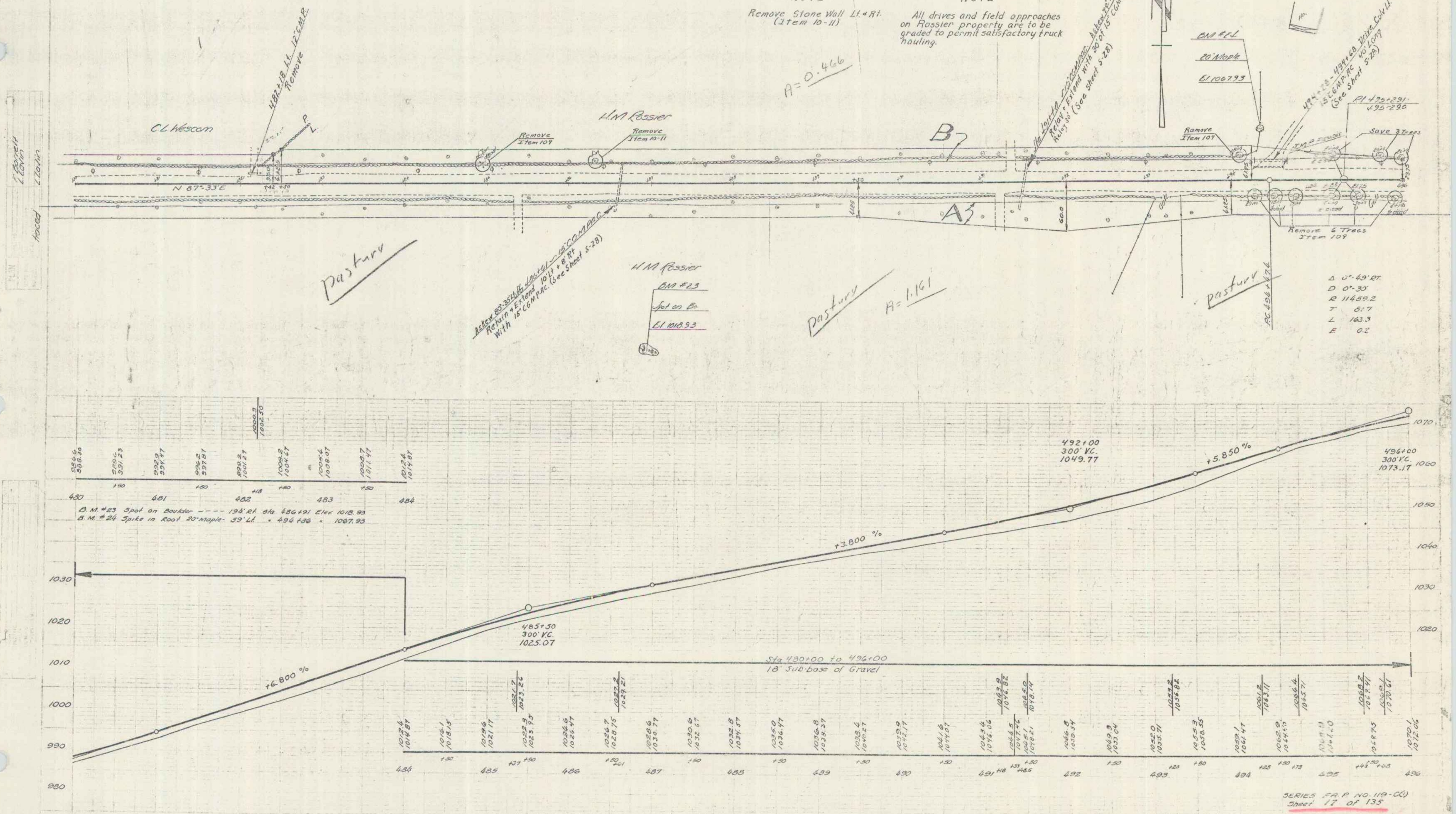

119C(1) 1939 16 135
Δ 1°-00' LT.
D 0°-30'
R 11459.2
T 100.0
L 200.0
E 0.4
P.C. 466+00.0
P.T. 468+00.0
A=0.425
Sta 470+72 Drive Culv. Lt.
18" R.C.P. 24' Long
F.E. Smith
Meadow
'H' Line Sta 1+50
End Construction
Main Line POT 471+65.6 =
H Line 0+00.0 Δ 54°30' Lt.
Main Line POT 470+95.0 =
'G' Line 0+00.0 Δ 46°06' Rt.
'H' Line
POT 2+00.0
Town Road
Typical For 'H' Line
See Sheet 19
Rev. 'H' Line Curve
Δ 125° 30' Lt.
D 80°
R 78.0'
T 151.0'
L 170.4' (Arc)
Sta. 472+66 to 473+14 Lt.
18" CGM P.A.C. 48' Long +14' Relay
(See Sheet S-28)
Sta. 472+45 to 473+45 Lt.
Const. 4" Approach Ramp of 2½" Crushed Gravel M.I.P. Surface Course with Refined Tar (Item 25-30)
POT 473+75.0
BM #21
24" Elm
El. 967.05
A=0.145
Remove Item 109
Remove Item 10-11
Save
Barn
→ NOTE ←
Remove Stone Wall Lt.
(Item 10-11)
C.L. Wescom
Pasture
A=0.138
BM #22
Spot on Bo
El. 982.78
N 88°-33' E
N 87°-33' E
Remove Item 10-11
Remove Stump Item 10-11
P.I. 467+00.0 =
467+00.0
H.R. Shattuck
Sta 470+81 20" CGM PAC Skew
Retain & Extend 12' Lt. & 10' Rt.
With 21" CGMP AC See Sheet S-28
BM #20
30" Tam
El. 944.02
A=0.026
Sta. 470+68 to 471+78 Rt.
Const. 4" Approach Ramp of 2½" Crushed Gravel M.I.P. Surface Course with Retined Tar (Item 25-30)
Barn
'G' Line POT 2+500
Town Road
4x4' Spring
Gate
A
B
C
C.L. Wescom
Pasture
→ NOTE ←
Remove Stone Wall Rt.
(Item 10-11)
A=0.193
476+85 18" CGM PAC Askew 56°30' Lt.
Retain & Extend 10' Lt. with 18" CGMPAC (See Sheet S-28)
Outlet ditch Req. 8' from & Parallel to fence (See Typical)
H.M. Rossier
Pasture
1 on 2
3'
1 on 2
Original Ground
Typical for Outlet Ditch
Sta 476+85
990
980
970
960
950
940
+2.000 %
466+50
400' V.C.
952.07
-2.000 %
470+50
300' V.C.
944.07
+6.300 %
474+50
300' V.C.
969.27
+3.000 %
479+50
300' V.C.
984.27
464+00 to 480+00
18" Sub-base of Gravel
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
F. Borrell
I. Lorin
L. Lavin
Traced

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN			REMARKS
					BOOK	PAGE	DATE	
A, B, C	WDOE	5-20-40	C.L. & HATTIE WESCOM	ST OF VT.	22	643-44	5-27-40	

B.M. #20 Spike in Root 30" Tamarack - 34' Rt. Sta. 470+80 Elev. 944.02
B.M. #21 " " " 24" Elm --- 19.5' Lt. " 474+16 " 967.05
B.M. #22 Spot on Boulder ------ 102' " " 479+50 " 982.78

SERIES F.A.P. NO. 119-C (1)
Sheet 16 of 135

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN	REMARKS
A. B	WDOE	6-3-40	HENRY M ROSSIER	ST OF VT	BOOK 22 PAGE 458 59 DATE 6-6-40	



1156(1) 1939 17 135
C.L.Wescom
H.M Rossier
482+18 Lt. 12" CMP Remove
N 87°-33'E
+42 +50
Remove Item 109
Remove Item 10-11
Askew 80°-35' Lt 486+61 - 15" CGMPAC
Retain + Extend 10' Lt + 8' Rt With 15" CGMPAC (See Sheet 5-28)
pastury
H M Rossier
BM #23
Spot on Bo.
El 1018.93
A = 0.466
A = 1.161
B
A
Askew 79° 40' Lt
Relay + Extend with 30' of 15" CGMPAC
Relay 30' (See Sheet 5-28)
N
BM #24
20" Maple
El 1067.93
Remove Item 109
494+28 - 494+68 Drive Culv Lt.
15" CGMPAC 40' Long (See Sheet 5-28)
PI 495+29.1
495+29.0
Save 3 Trees
Remove 6 Trees Item 109
PC 494+47.4
pastury
Δ 0°-49' RT.
D 0°-30'
R 11459.2
T 81.7
L 163.3
E 0.2
485+30 300' V.C. 1025.07
492+00 300' V.C. 1049.77
496+00 300' V.C. 1073.17
+6.800 %
+3.800 %
+5.850 %
Sta 480+00 to 496+00
18" Sub-base of Gravel
980
990
1000
1010
1020
1030
1040
1050
1060
1070
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496

— NOTE —
Remove Stone Wall Lt. & Rt.
(Item 10-11)

NOTE
All drives and field approaches on Rossier property are to be graded to permit satisfactory truck hauling.

B. M. #23 Spot on Boulder ---- 194' Rt. Sta. 486+91 Elev. 1018.93
B. M. #24 Spike in Root 20" Maple - 59' Lt. " 494+36 " 1067.93

SERIES F.A.P. NO. 119-C(1)
Sheet 17 of 135

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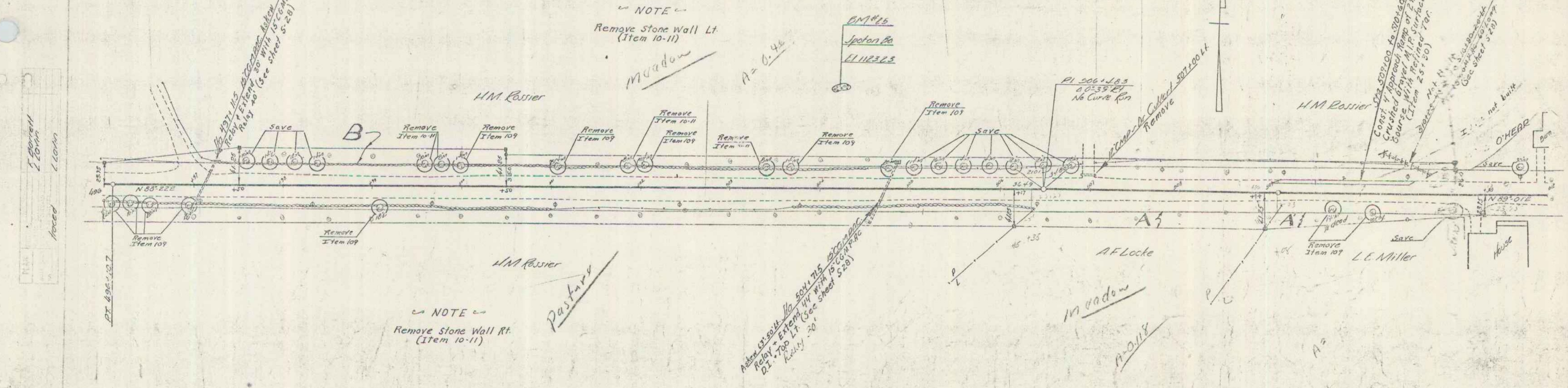
FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	VT	119c(1)	1939	18	135

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
B	WDOE	6-3-40	HENRY M ROSSIER	ST OF VT	22	458-59	6-6-40	
A	WDOE	5-20-40	A F & LELA LOCKE	ST OF VT	22	433	5-27-40	
A¹	WDOE	5-21-40	LEON E & MANONA MILLER	ST OF VT	22	434	5-27-40	

~ NOTE ~

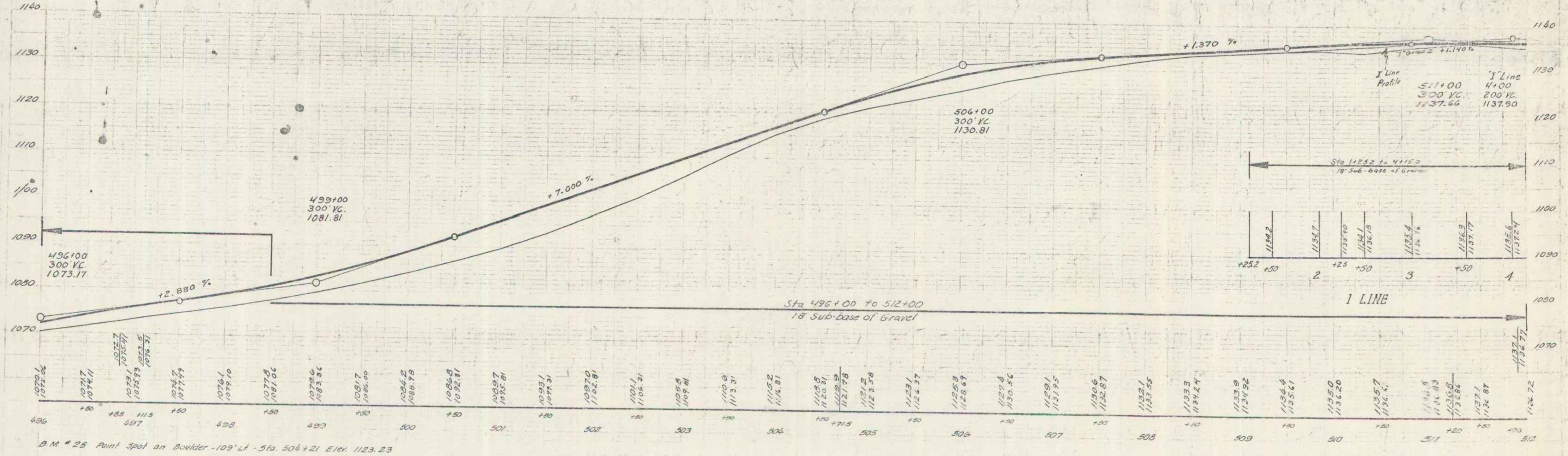
Remove Stone Wall Lt.
(Item 10-11)



BM #25
Spot on Bo
El 1123.23
Meadow
A = 0.46
H.M. Rossier
B
Save
Remove Item 10-11
Remove Item 109
Sta 497+11.5 15" CGMPAC Askew 64° Lt
Relay & Extend 30' With 15" CGMPAC
Relay 40' (See Sheet S-28)
N 88°-22E
496
PT 496+12.7
P.I. 506+48.3
Δ 0°-39' Rt
No Curve Run
12" CMP-Dr Culvert 507+00 Lt
Remove
Const. Sta 509+00 to 510+60 Lt
Crushed Gravel M.I.P. Surface
4' Approach Ramp of 2½"
Course With Refined Tar
(Item 25+30)
Not built
(See Sheet S-28)
I Line not built
O'HEAR
Barn
House
N 89°-01E
A5
A¹
Remove Item 109
Save
A.F. Locke
L.E. Miller
Askew 63°-50' Lt. Sta 504+71.5 15" CGMPAC
Relay + Extend 44' with 15" CGMPAC
D.I. Top Lt. (See sheet S28)
Relay 30'
H.M. Rossier
Pasture
Meadow
A = 0.118
F. Borrell
L. Lovin
L. Lovin
Traced

~ NOTE ~

Remove Stone Wall Rt.
(Item 10-11)



B.M. # 25 Point Spot on Boulder - 109' Lt. - Sta. 504+21 Elev. 1123.23

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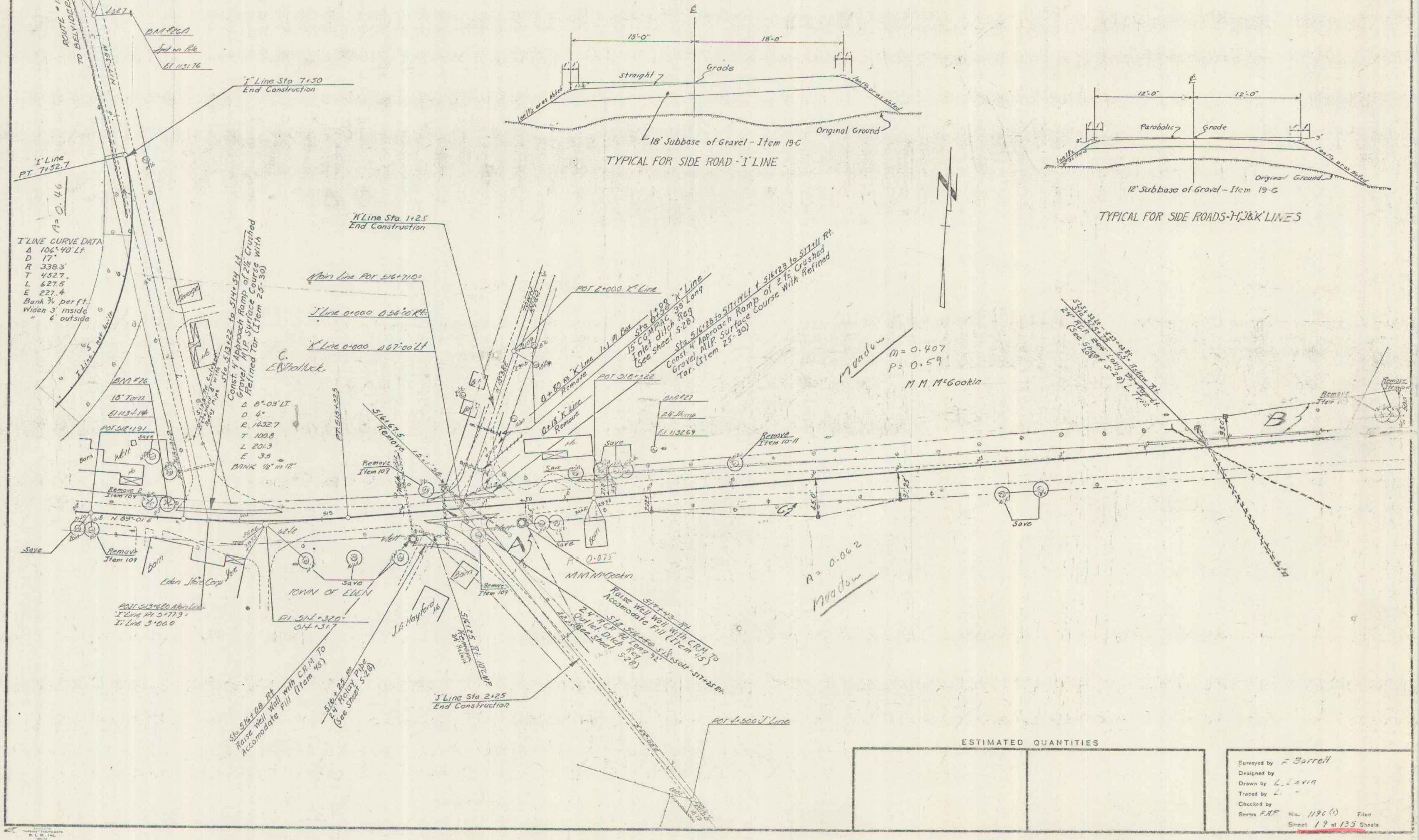
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
A, B, C	W.D.OE	5-28-40	MICHAEL & AGNES McGOOKINS	ST OF VT	22	436-37	6-2-40	1 CULV.

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
[illegible]	VT	119C (1)	1939	19	135


15'-0"
18'-0"
Straight
Grade
1 on 1½ or as noted
18" Subbase of Gravel - Item 19-C
Original Ground
TYPICAL FOR SIDE ROAD - 'I' LINE
12'-0"
12'-0"
Parabolic
Grade
Original Ground
12" Subbase of Gravel - Item 19-C
TYPICAL FOR SIDE ROADS - 'H', 'J' & 'K' LINES
N
ROUTE #118 TO BELVIDERE
'I' Line POT 9+25.0
N 17°-39' W
BM #26A
Spot on Pole
El 1131.76
'I' Line Sta 7+50 End Construction
'I' Line P.T. 7+52.7
A = 0.46
'I' LINE CURVE DATA
Δ 106°-40' Lt.
D 17°
R 338.3'
T 452.7
L 627.5
E 227.4
Bank ¾ per ft.
Widen 3' inside
" 6' outside
I Line, not built
Garage
BM #26
18" Tam
El 1134.14
POT 512+19.1
Save
Barn
Well
Remove 2 Item 109
N 89°-01' E
Save
Remove Item 109
Barn
Eden Store Corp Store
POT 513+62.0 Main Line = 'I' Line P.I. 5+77.9 = 'I' Line 3+00.0
Sta 513+22 to 514+54 Lt. Const. 4' Approach Ramp of 2½" Crushed Gravel M.I.P. Surface Course with Refined Tar (Item 25-30)
Δ 8°-03' LT.
D 4°
R 1432.7
T 100.8
L 201.3
E 3.5
BANK ½" in 12"
C. E. B. Shattuck
PT 515+32.5
'K' Line Sta 1+25 End Construction
Main Line POT 516+71.0 =
'J' Line 0+00.0 Δ 56°-00' Rt.
'K' Line 0+00.0 Δ 67°-00' Lt.
516+67.5 Remove
Remove Item 109
TOWN OF EDEN
Save
P.I. 514+32.0 = 514+31.7
J. A. Hayford Ho.
Well
Barn
Remove Item 109
516+25 Rt. 10" C.M.P. Remove
Sta 516+08 Rt Raise Well Wall with C.R.M. To Accomodate Fill (Item 45)
516+25 Rt 24" Relay Pipe (See Sheet S-28)
'J' Line Sta 2+25 End Construction
TOWN ROAD
N 13°-38' E
POT 2+00.0 'K' Line
0+80 Rt. 'K' Line 1x1 Pl. Box Remove
Sta 1+00 'K' Line 15" CGMPAC 38' Long Inlet ditch Req (See Sheet S-28)
0+18 'K' Line Remove
POT 518+32.2
Sta 516+28 to 517+14 Lt & 516+23 to 517+11 Rt. Const. 4' Approach Ramp of 2½" Crushed Gravel M.I.P. Surface Course With Refined Tar. (Item 25-30)
BM #27
24" Stump
El 1132.69
Save
Ho.
SAVE
Barn
Save
A
A = 0.075
M. M. McGookin
517+43 Rt. Raise Well Wall With CRM To Accomodate Fill (Item 45)
Sta 516+50 24" R.C.P. 92' Long Outlet Ditch Req 92' (See Sheet S-28)
513+50 Lt - 517+25 Rt.
POT 4+50.0 'J' Line
Remove Item 10-11
45.0'
31.25'
Save
A = 0.062
Meadow
Meadow
M = 0.407
P = 0.59
M M McGookin
525+33 Lt - 527+03 Rt. Sta 525+75 24" R.C.P. 65' Long (See Sheet S-28)
B
95.0'
Remove Item
Remove Item
50.0'

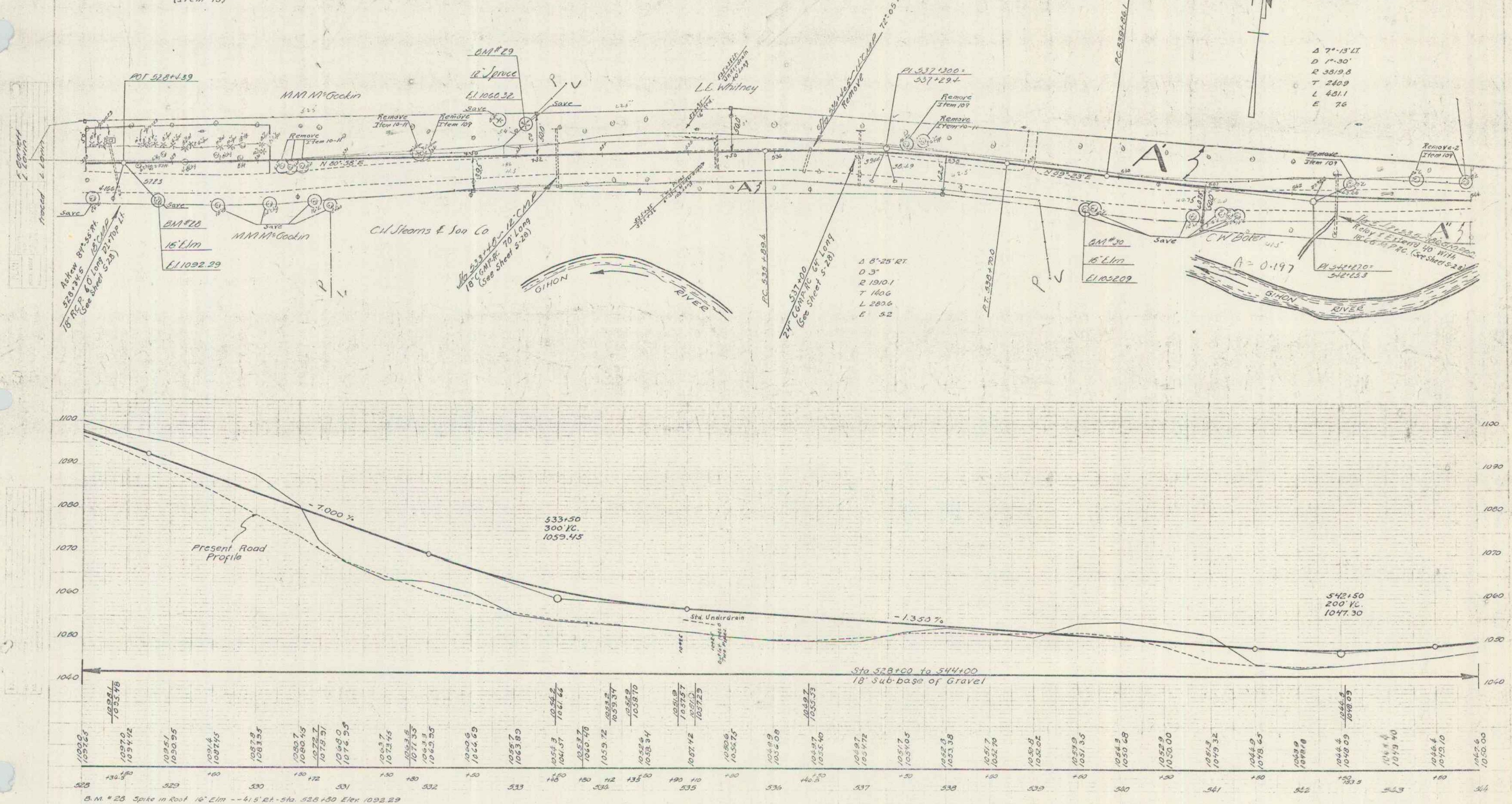
ESTIMATED QUANTITIES

Surveyed by F. Barrett
Designed by
Drawn by L. Lavin
Traced by L. -
Checked by
Series F.A.P. No. 119C (1) Files
Sheet 19 of 135 Sheets

					RECORDED EDEN			
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	BOOK	PAGE	DATE	REMARKS
A	WDOE	5-20-40	C.H. STEARNS & SON CO	ST OF VT	22	452	5-27-40	1 CULV.
A'	WDOE	5-15-40	L.E. WHITNEY	ST OF VT	23	609-10	5-27-40	
A"	WDOE	5-20-40	C.W. & LELY M. BAKER	ST OF VT	22	431-32	5-27-40	

← NOTE ←
Sta 528+00 to Sta 530+15
Clearing + Grubbing
(Item 13)

2946 (1) 1939 Z-1 135



POT 528+43.9
M.M. McGookin
BM #29
12" Spruce
El 1060.32
Save
Remove Item 10-11
Remove Item 109
N 80°-58' E
Askew 84°-55' Rt. 528+34.5 18" CMP
18" R.C.P. 60' Long Dl + Top Lt. (See Sheet 5-28)
BM #28
16" Elm
El 1092.29
M.M. McGookin
C.H. Stearns & Son Co
Sta 533+48 – 12" CMP
18" C.G.M.P.-A.C. 70' Long (See Sheet 5-28)
GIHON RIVER
L.E. Whitney
PC 535+89.4
537+00
24" C.G.M.P.-A.C. 64' Long (See Sheet 5-28)
Δ 8°-25' RT.
D 3°
R 1910.1
T 140.6
L 280.6
E 5.2
PI 537+300 = 537+29.4
PT 538+70.0
PC 539+86.1
N 89°-23' E
BM #30
16" Elm
El 1052.09
Save
C.W. Baker
A = 0.197
Δ 7°-13' LT.
D 1°-30'
R 3819.8
T 240.9
L 481.1
E 7.6
Remove Item 109
Remove-2 Item 109
PI 542+27.0 = 542+25.3
Sta 542+53.5 – 18" C.M.P.
Relay & Extend 40' With 18" C.G.M.P.-A.C. (See Sheet 5-28)
GIHON RIVER
1100
1090
1080
1070
1060
1050
1040
-7.000 %
Present Road Profile
533+50
300' V.C.
1059.45
Std. Underdrain
-1.350 %
542+50
200' V.C.
1047.30
Sta 528+00 to 544+00
18" Sub-base of Gravel
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544

B.M. #28 Spike in Root 16" Elm --41.5' Rt.-Sta. 528+80 Elev. 1092.29
B.M. #29 " " " 12" Spruce-35.5' Lt. - " 533+10 " 1060.32
B.M. #30 " " Trunk 16" Elm --38' Rt. - " 539+67 " 1052.09

SERIES F.A.P. No. 119-C (1)
Sheet 21 of 135

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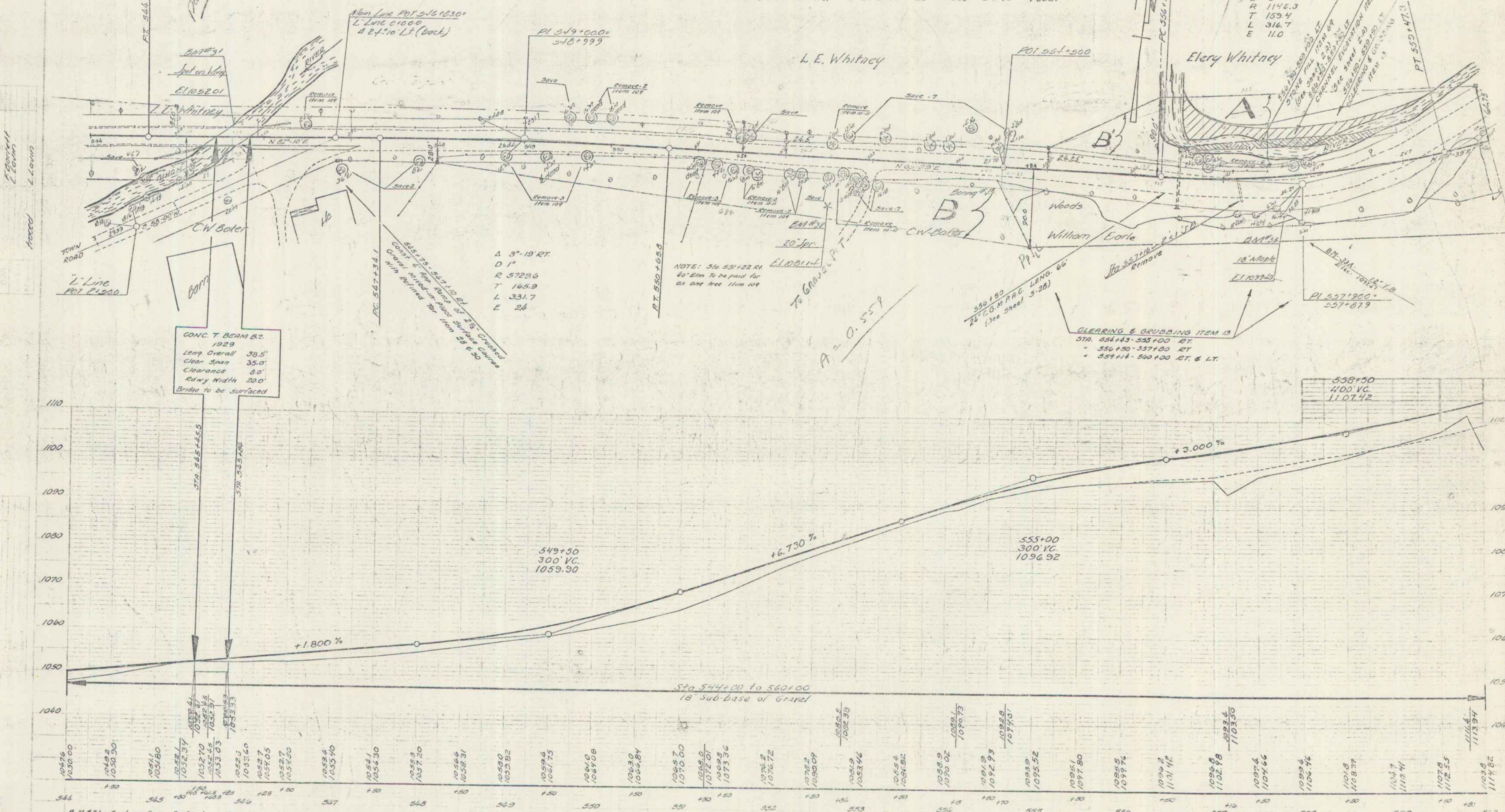
119-C(1) 1939 22 135

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
B	WDOE	5-20-40	C.W. & LENA M. BAKER	ST OF VT	22	631-32	5-27-40	
B'	WDOE	5-15-40	L.E. WHITNEY	ST OF VT	23	609-10	5-27-40	
A	WDOE	5-21-40	ELERY & VIDA WHITNEY	ST OF VT	22	639	6-6-40	1 CULV


P.T. 544+67.2
Pasture
BM#31
Spot on Wing
El 1052.01
L.E. Whitney
RIVER
Main Line POT 546+83.0 = "L" Line 0+00.0 Δ 24°-10' Lt. (back)
Remove Item 109
N 82°-10' E
Town Road
"L" Line POT 2+00
C.W. Baker
Barn
Hard
P.C. 547+34.1
PI 549+00.0 = 548+999
Save
Remove-2 Item 109
Remove-3 Item 109
Δ 3°-19' RT.
D 1°
R 5729.6
T 165.9
L 331.7
E 24
P.T. 550+65.8
NOTE: Sta. 551+22 Rt. 40" Elm to be paid for as one tree Item 109
L.E. Whitney
Save-7
Remove Item 10-11
BM #32
20" Spr.
El 1081.14
To Gravel Pit
C.W. Baker
A = 0.559
POT 554+50.0
PC 556+30.6
Elery Whitney
B'
B
A
Boring #3
Woods
William Earle
Sta 557+16 Remove
BM #33
18" Maple
El 1099.49
BM-33A Elev. 1097.57 12" Y.B.
PI 557+900 = 557+879
Δ 15°-50' Lt.
D 5°
R 1146.3
T 159.4
L 316.7
E 11.0
556+50-559+30 LT. STONE FILL ITEM 69 (See Sheet 2-A)
556+50-559+30 LT. CHANNEL EXCAVATION ITEM 15 (See Sheet 2-A)
556+50-559+50 LT. CLEARING & GRUBBING ITEM 13
PT 559+47.3
CLEARING & GRUBBING ITEM 13
STA. 554+43-555+00 RT.
" 556+50-557+80 RT.
" 559+14-560+00 RT. & LT.
CONC. T. BEAM B.2. 1929
Leng. Overall 38.5'
Clear Span 35.0'
Clearance 8.0'
Rdwy Width 20.0'
Bridge to be surfaced
STA. 545+45.5
STA. 545+84
+1.800 %
549+50 300' V.C. 1059.90
+6.730 %
555+00 300' V.C. 1096.92
+3.000 %
558+50 400' V.C. 1107.42
Sta 544+00 to 560+00 18" Sub-base of Gravel
1040
1050
1060
1070
1080
1090
1100
1110
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560

B.M. #31 - Spot on Conc. Br. Abut. - - - 12.5' Lt. - Sta. 545+66 Elev. 1052.01
B.M. #32 - Spike in Root 20" Spruce - 48' Rt. - " 552+31 " 1081.14
B.M. #33 - " " Trunk 18" Maple - 41' " - " 557+68 " 1099.49

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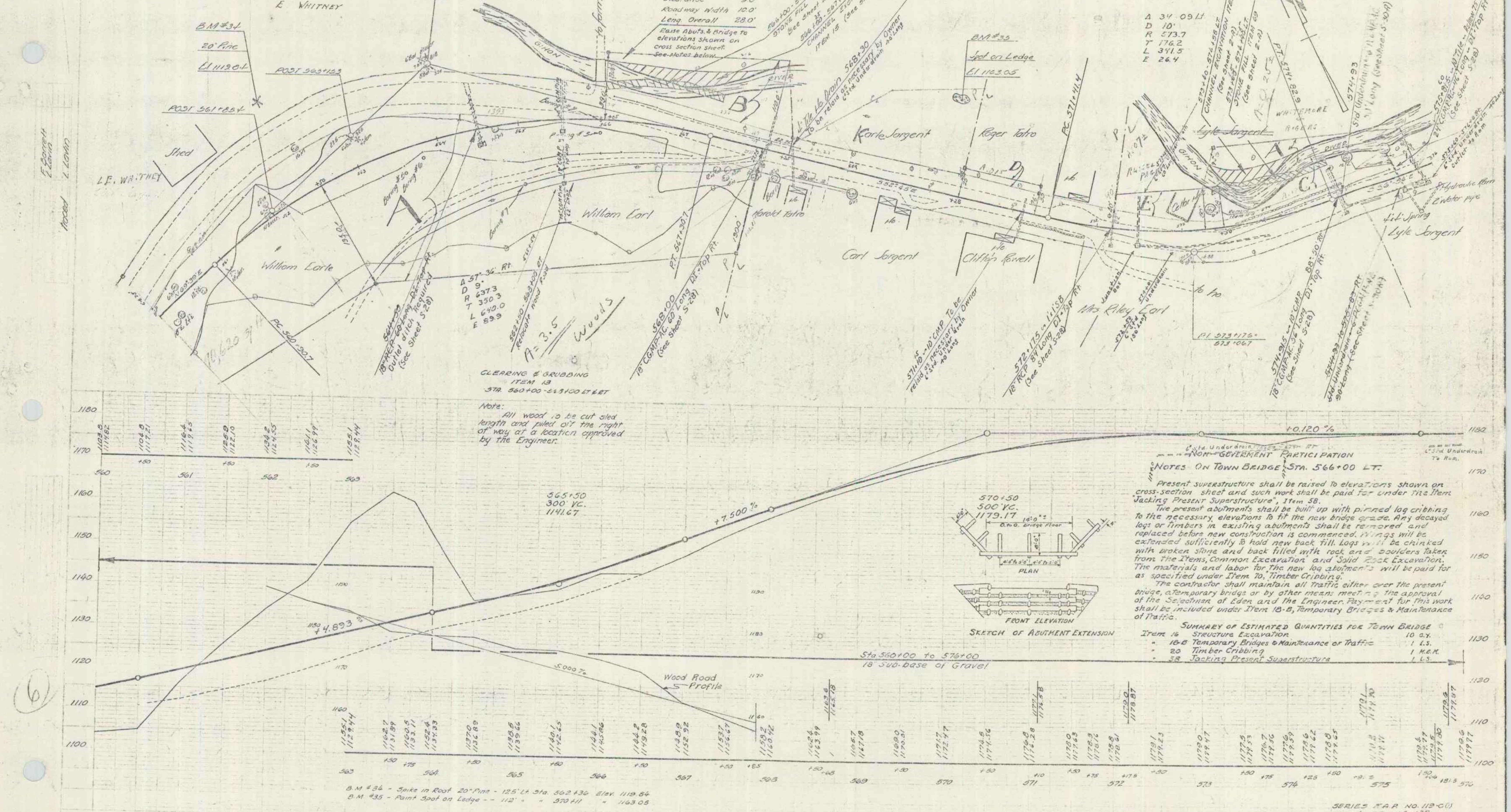
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
A	W.DOE	5-21-40	WILLIAM H EARL	ST OF VT	22	431	5-27-40	
B	W.DOE	5-21-40	ELERT & VIDA WHITNEY	ST OF VT	22	439	6-4-40	1 CULV.
A'	W.DOE	5-20-40	FLORA WHITEMORE & CORA ROGERS	ST OF VT	22	435	5-27-40	
C	C.D	6-14-40	TRUSTEES OF THE VILLAGE OF HYDE PARK	ST. OF VT	22	477	7-20-40.	
D	W.DOE	7-24-40	MILDRED TATRO	ST. OF VT.	25	6	7-30-40	
E	W.DOE	6-19-40	RUSSELL S. PAGE	ST. OF VT.	25	445	7-30-40	


PI 564+410=
563+804
E WHITNEY
BM #34
20" Pine
El 1119.84
POST 563+153
POST 561+854
Shed
L.E. WHITNEY
WOOD TRUSS BRIDGE
Clear Span 18.0'
Clearance 9.0'
Roadway Width 10.0'
Leng. Overall 28.0'
Raise Abuts. & Bridge to elevations shown on cross section sheet. See Notes below.
566+00-567+
STONE FILL
GIHON
RIVER
B
BM #35
Spot on Ledge
El 1163.05
Karle Sargent
Roger Tatro
William Earl
William Earle
Harold Tatro
Carl Sargent
Clifton Powell
Mrs Riley Earl
Lyle Sargent
A 57°36' Rt
D 9°
R 637.3
T 350.3
L 640.0
E 89.9
562+50-563+00
Relocate Wood
A=3.5
Woods
568+00
18" C.G.M.P.-A.C. 60' Long
(See Sheet)
A 34°09' Lt
D 10°
R 573.7
T 176.2
L 341.5
E 26.4
PI 573+175
Lit. Spring
Hydraulic Ram
CLEARING & GRUBBING
ITEM 13
STA. 560+00-563+00 LT & RT
565+50
300' V.C.
1141.67
570+50
500' V.C.
1179.17
+7.500 %
+4.893 %
+0.120 %
-5.000 %
Wood Road Profile
Sta 560+00 to 576+00
18" Sub-base of Gravel
6" Std. Underdrain
6" Std Underdrain To Ram.
PLAN
FRONT ELEVATION
SKETCH OF ABUTMENT EXTENSION
1100
1110
1120
1130
1140
1150
1160
1170
1180
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576

Note:

All wood is to be cut sled length and piled off the right of way at a location approved by the Engineer.

— — — NON-GOVERMENT PARTICIPATION

NOTES ON TOWN BRIDGE STA. 566+00 LT.

Present superstructure shall be raised to elevations shown on cross-section sheet and such work shall be paid for under the Item "Jacking Present Superstructure", Item 58.

The present abutments shall be built up with pinned log cribbing to the necessary elevations to fit the new bridge grade. Any decayed logs or timbers in existing abutments shall be removed and replaced before new construction is commenced. Wings will be extended sufficiently to hold new back fill. Logs will be chinked with broken stone and back filled with rock and boulders taken from the Items, "Common Excavation" and "Solid Rock Excavation". The materials and labor for the new log abutments will be paid for as specified under Item 70, "Timber Cribbing".

The contractor shall maintain all traffic either over the present bridge, a temporary bridge or by other means meeting the approval of the Selectmen of Eden and the Engineer. Payment for this work shall be included under Item 18-B, Temporary Bridges & Maintenance of Traffic.

SUMMARY OF ESTIMATED QUANTITIES FOR TOWN BRIDGE

Item	16	Structure Excavation	10 C.Y.
"	18-B	Temporary Bridges & Maintenance of Traffic	1 L.S.
"	20	Timber Cribbing	1 M.F.M.
"	58	Jacking Present Superstructure	1 L.S.

B.M. #34 - Spike in Root 20" Pine - 12.5' Lt Sta. 562+36 Elev. 1119.84
B.M. #35 - Paint Spot on Ledge - - 112' " " 570+11 " 1163.05

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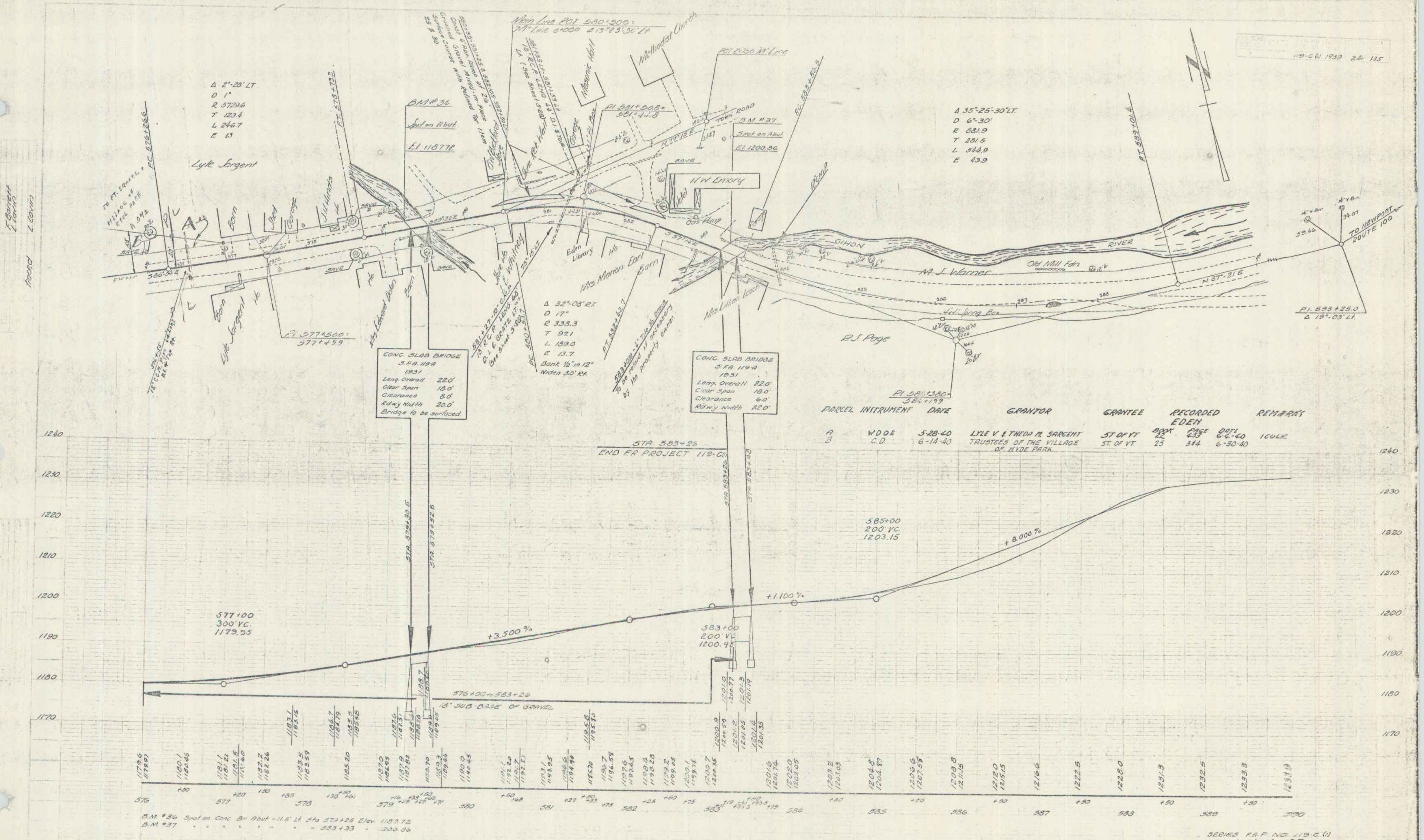
Δ 2°-28' LT
D 1°
R 5729.6
T 123.4
L 246.7
E 1.3
Lyle Sargent
PC 576+26.6
P.T. 578+73.3
BM #36
Spot on Abut
El 1187.72
Conc. Slab Bridge
S.F.A. 119-A
1931
Leng. Overall 22.0'
Clear Span 15.0'
Clearance 8.0'
Rdwy Width 20.0'
Bridge to be surfaced.
P.I. 577+50.0 =
577+49.9
Mrs Edward Dolan
Barn
581+27 - 10' - C.M.P.
18" R.C.P. Leng 68'
D.I. & Grate Lt.
See Sheet 5-28
P.C. 580+33.7
Δ 32°-08' RT.
D 17°
R 338.3
T 97.1
L 189.0
E 13.7
Bank ½" in 12"
Widen 3.0' Rt.
Eden Library
Mrs Marion Earl
Barn
P.T. 582+42.7
583+08 - 4" Tile Ho. Drain
To be relaid if necessary
by the property owner.
Mrs Lillian Leach
Methodist Church
Masonic Hall
Main Line P.O.T. 580+500
H.W. Emory
Gas Pump
Town Road
B.M. #37
Spot on Abut
El 1200.86
Conc. Slab Bridge
S.F.A. 119-A
1931
Leng. Overall 22.0'
Clear Span 18.0'
Clearance 6.0'
Rdwy Width 22.0'
Δ 35°-25'-30" LT.
D 6°-30'
R 881.9
T 281.5
L 544.9
E 43.9
PT 589+01.6
Gihon River
M. J. Warner
Old Mill Fdn.
P.I. 586+380 =
586+199
P.J. Page
P.I. 598+25.0
Δ 19°-03' Lt.
To Newport
Route 100
STA 583+26
END F.A. PROJECT 119-C(1)
STA 579+30.6
STA 579+52.6
STA 583+26
STA 583+48
577+00
300' V.C.
1179.95
+3.500%
583+00
200' V.C.
1200.45
+1.100%
585+00
200' V.C.
1203.15
+8.000%
576+00 to 583+26
18" Sub-base of gravel
1240
1230
1220
1210
1200
1190
1180
1170
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED EDEN BOOK	PAGE	DATE	REMARKS
A	W D O E	5-28-40	LYLE V. & THEDA M. SARGENT	ST OF VT	22	433	6-4-40	1 COLK.
B	C.D.	6-14-40	TRUSTEES OF THE VILLAGE OF HYDE PARK	ST. OF VT.	25	314	6-30-40	

B.M. #36 Spot on Conc Br Abut - 11.5' Lt. Sta 579+25 Elev. 1187.72
B.M. #37 " " " " " " " 583+33 " 1200.86

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