

INDEX OF SHEETS

SHEET NO. 1	TITLE PAGE
2	TYPICAL CROSS-SECTION OF IMPROVEMENT (2" CRUSHED GRAVEL MIXED IN PLACE SURFACE COURSE WITH CUT-BACK ASPHALT & FINE GRIT OF REFINED TAR, ITEMS 26, 30 & 31)
3	BANKING AND WIDENING TABLES
4-13	PLAN AND PROFILE
14	STANDARD STRUCTURE SHEET 5-28 PIPE CULVERTS
15	5-30 GUARD RAIL
16	5-30-A BOUNDARY MARKERS
17	5-31 METAL DRAIN INLETS
18	5-40 BARRICADES, SIGNS & LIGHTS
19	5-41 ROUNDING CUT SLOPES
20	SCW-3 R.C.B.
21	SCW-4 R.C.B.
22	SCW-4 R.C.B.
23	SCW-4.5 R.C.B.
24-21	X-SECTIONS

STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER  
 5-28 APRIL 26 1941  
 5-30 MAY 12 1941  
 5-30-A APRIL 19 1941  
 5-40 DECEMBER 18 1945

(To Be Returned To R.O.W. Division)  
 DEPT. OF TRANSPORTATION  
 HIGHWAY DIVISION

STATE OF VERMONT  
 STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
 STATE HIGHWAY

FEDERAL AID PROJECT

TOWN OF PERU

ROUTE II

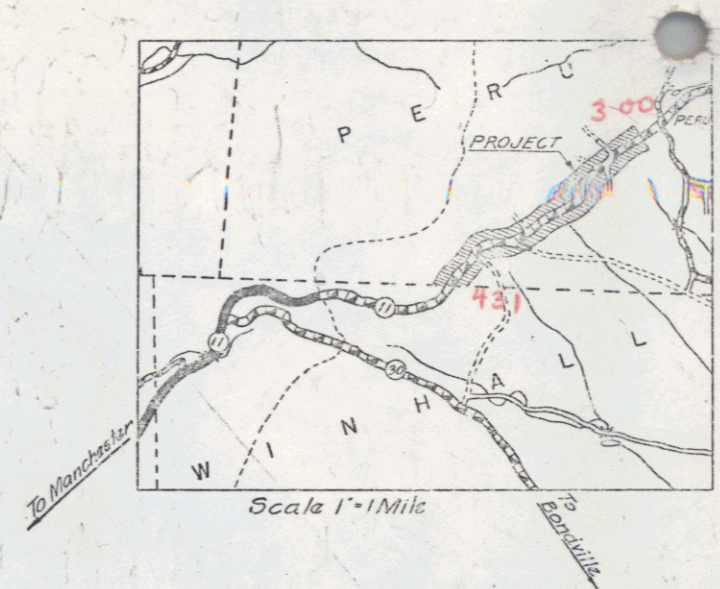
Pin # 99R865

PERU-MANCHESTER ROAD

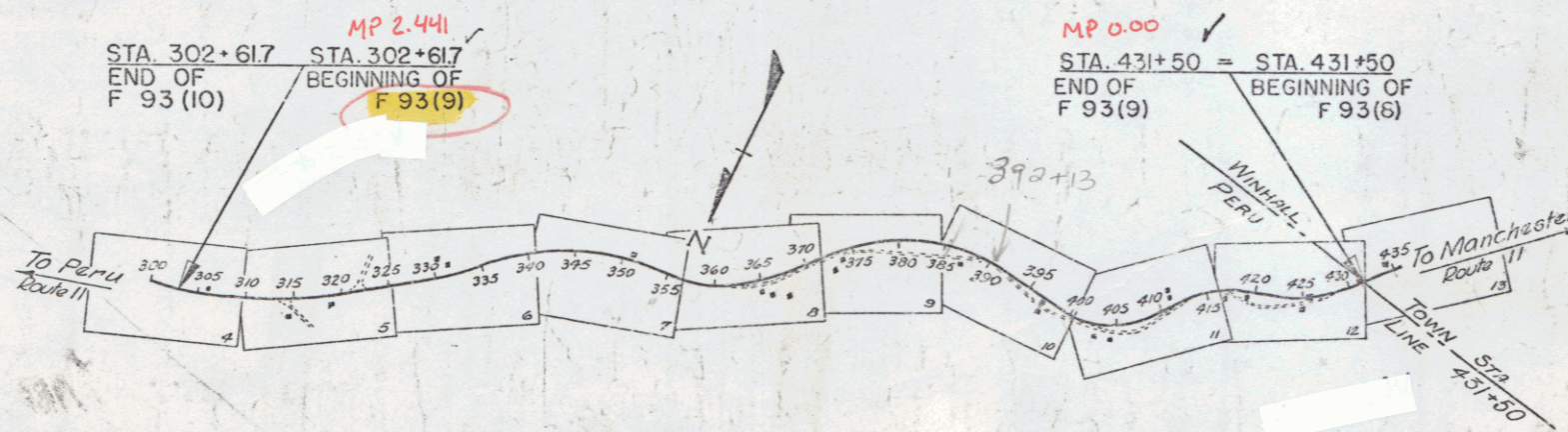
BEGINNING AT A POINT ON ROUTE II, 2.436 MILES NORTHEASTERLY OF THE PERU-WINHALL TOWN LINE AND EXTENDING 2.436 MILES SOUTHWESTERLY TO THE PERU-WINHALL TOWN LINE.

LENGTH OF PROJECT 12863.0 FEET = 2.436 MILES

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	F93(9)	246	1	131



Record Plans



Record Plans

Prepared By A.E. Petoquin February 1949

GROUND ELEVATION	DATE	LINE
GRADE ELEVATION	DATE	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" = 40'
PROFILE HORIZONTAL	1" = 50'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

THESE PLANS ARE SUBJECT TO SUCH REVISIONS 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 1938, AS APPROVED DECEMBER 29TH, 1938 BY THE PUBLIC ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REQUIRED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED: [Signature]  
 COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENED FOR APPROVAL

APPROVED: [Signature]

APPROVED: [Signature] DISTRICT HIGHWAY ENGINEER  
 APPROVED: [Signature] DISTRICT HIGHWAY COMMISSIONER  
 SERIES F NO. 93(9) FILED SHEET 1 OF 9

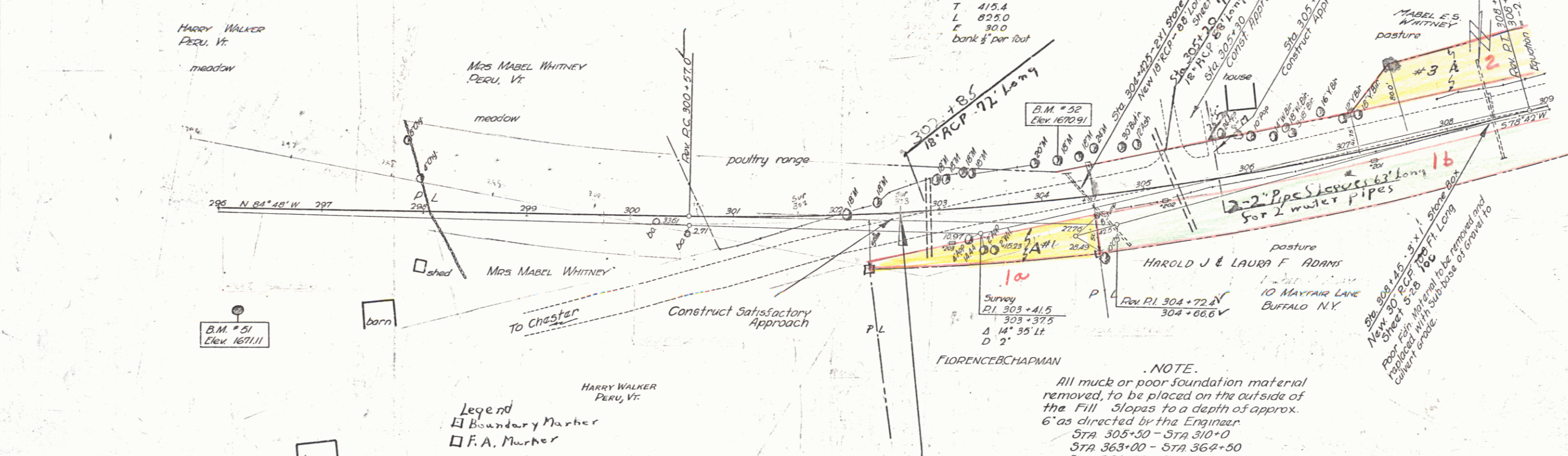
STEARNS R. JENKINS

Rte 11

Peru 98

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED PERU	REMARKS
#3A	W.D.O.E.	11-20-46	MABEL E. WHITNEY	ST. OF VT.	BOOK 17 PAGE 187	DATE 10-25-46
#1A	CONDEM.	10	FLORENCE B. CHAPMAN	" " "	BOOK 17 PAGE 166-173	DATE 10-25-46

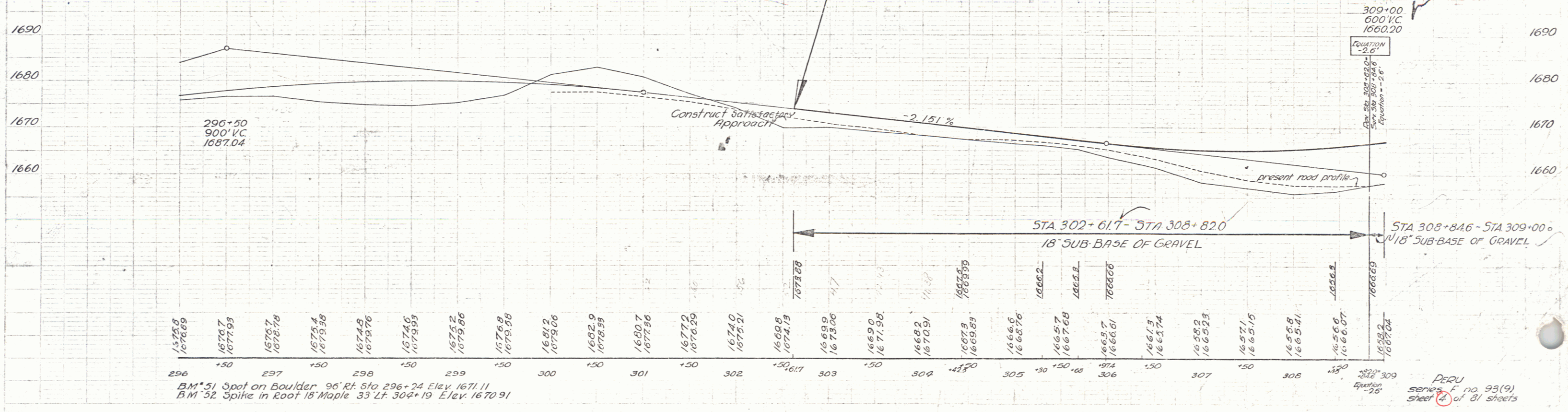
Rev Curve  
 $\Delta$  16° 30' Lt  
 $D$  2°  
 $R$  2864.9  
 $T$  415.4  
 $L$  825.0  
 $E$  300  
 bank  $\frac{1}{2}$  per foot



Legend  
 □ Boundary Marker  
 □ F.A. Marker

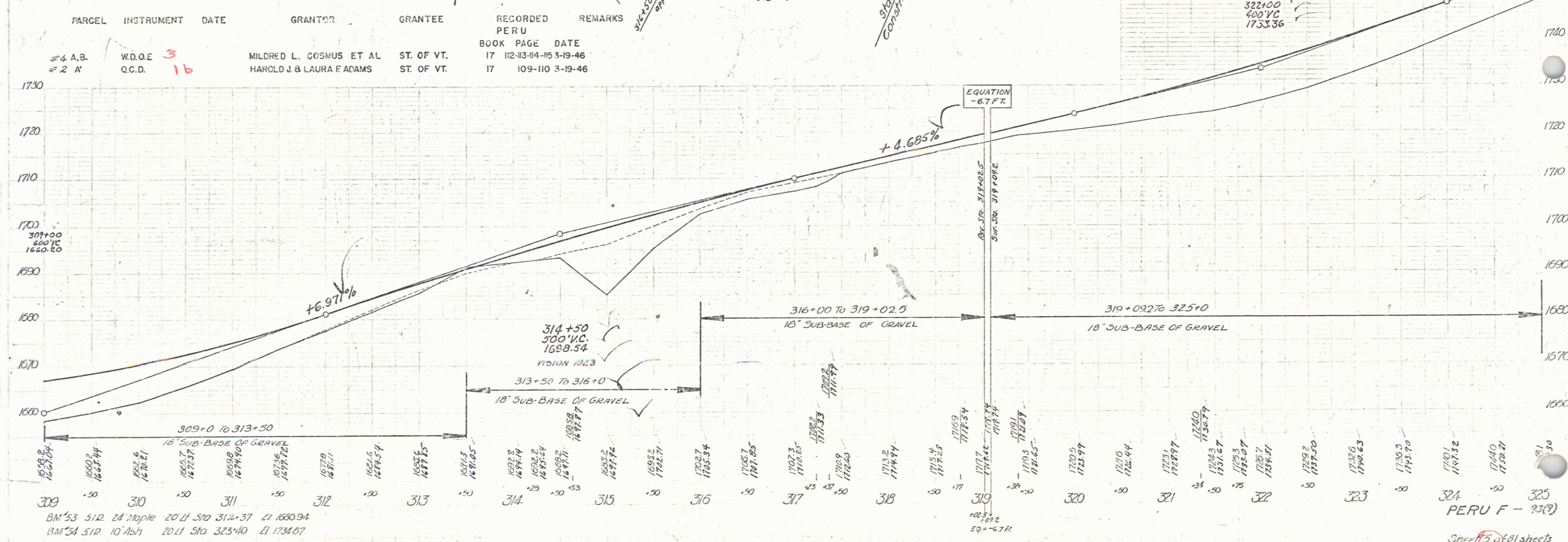
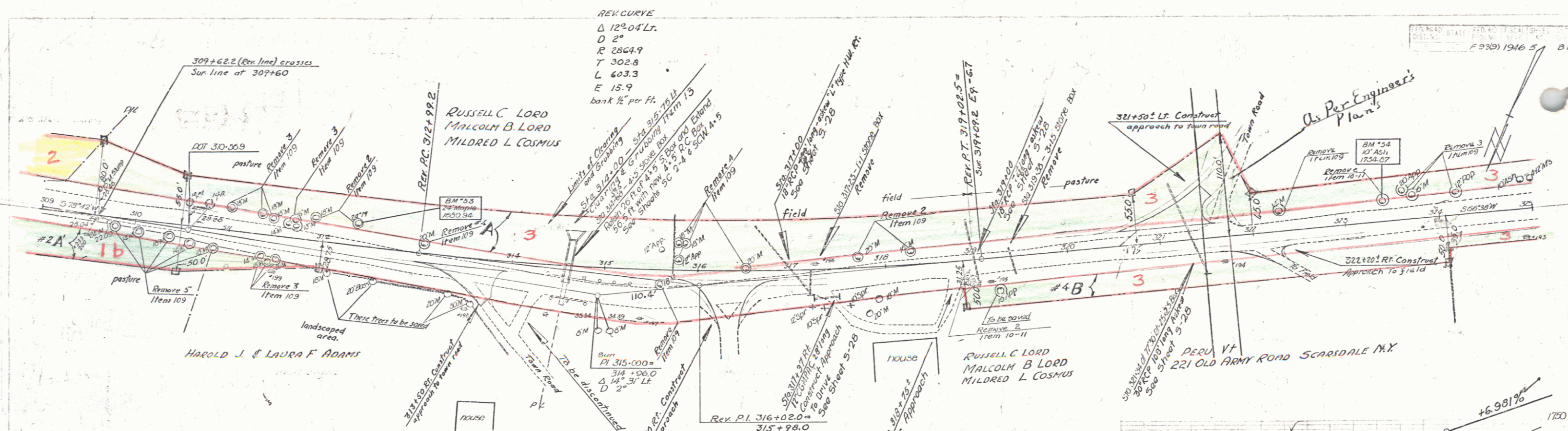
. NOTE.  
 All muck or poor foundation material removed, to be placed on the outside of the fill slopes to a depth of approx. 6' as directed by the Engineer.  
 STA 305+30 - STA 310+0  
 STA 363+00 - STA 362+50  
 STA 381+50 - STA 383+50

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED PERU	REMARKS
#1A	W.D.O.E.	11-20-46	MABEL E.S. WHITNEY	ST. OF VT.	BOOK 17 PAGE 187	DATE 11-20-46
#2A	COND.	10	FLORENCE B. CHAPMAN	" " "	BOOK 17 PAGE 166-173	DATE 10-25-46



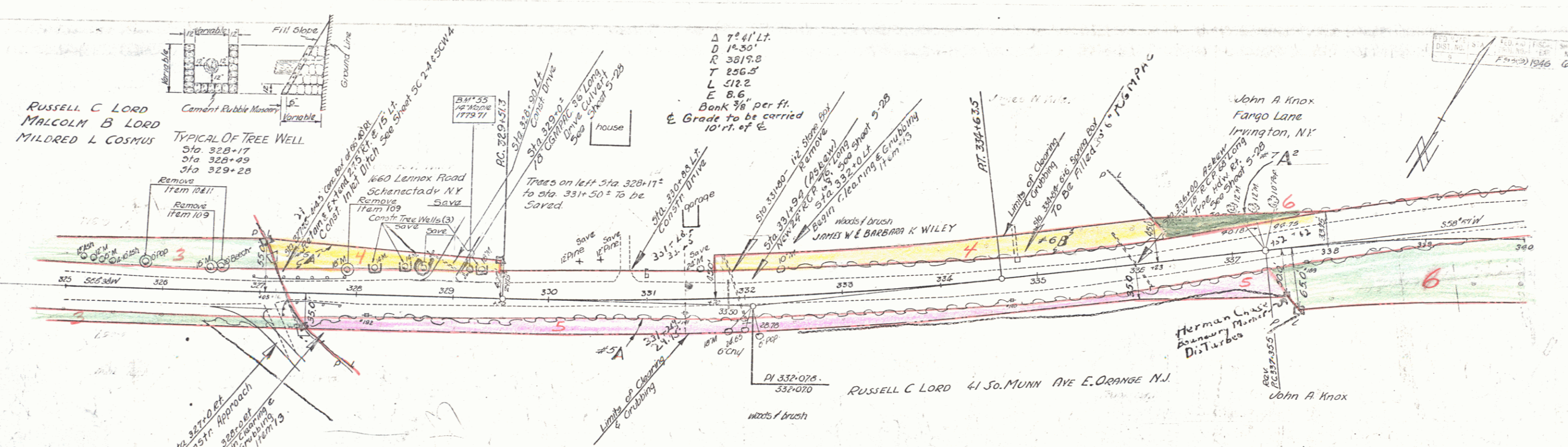
BM #31 Spot on Boulder 96 Rt Sta 296+24 Elev 1671.11  
 BM #32 Spike in Roof 18 Maple 33 Lt Sta 302+19 Elev 1670.91

PERU series F no. 93(9) sheet 1 of 81 sheets

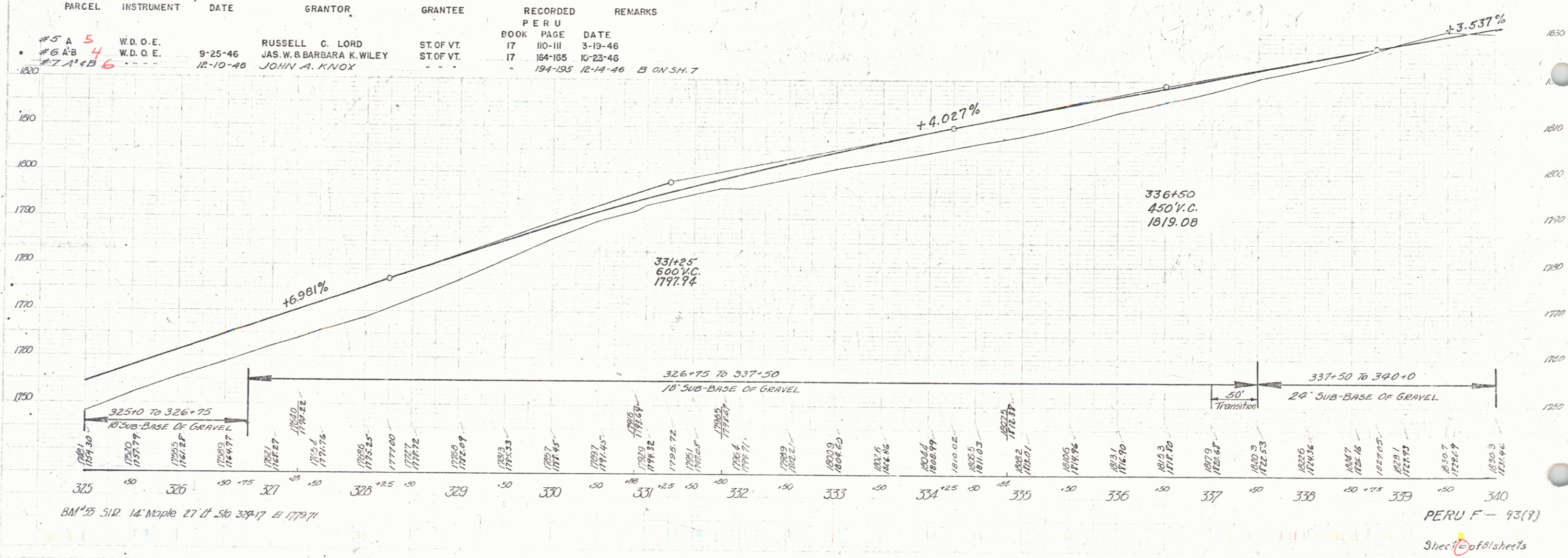


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED PERU	REMARKS
#4 A,B.	W.D.O.E.	3	MILDRED L. COSMUS ET AL	ST. OF VT.	BOOK PAGE DATE	
#2 A	Q.C.D.	1b	HAROLD J. & LAURA F. ADAMS	ST. OF VT.	17 112-113-114-115 3-19-46	
					17 109-110 3-19-46	

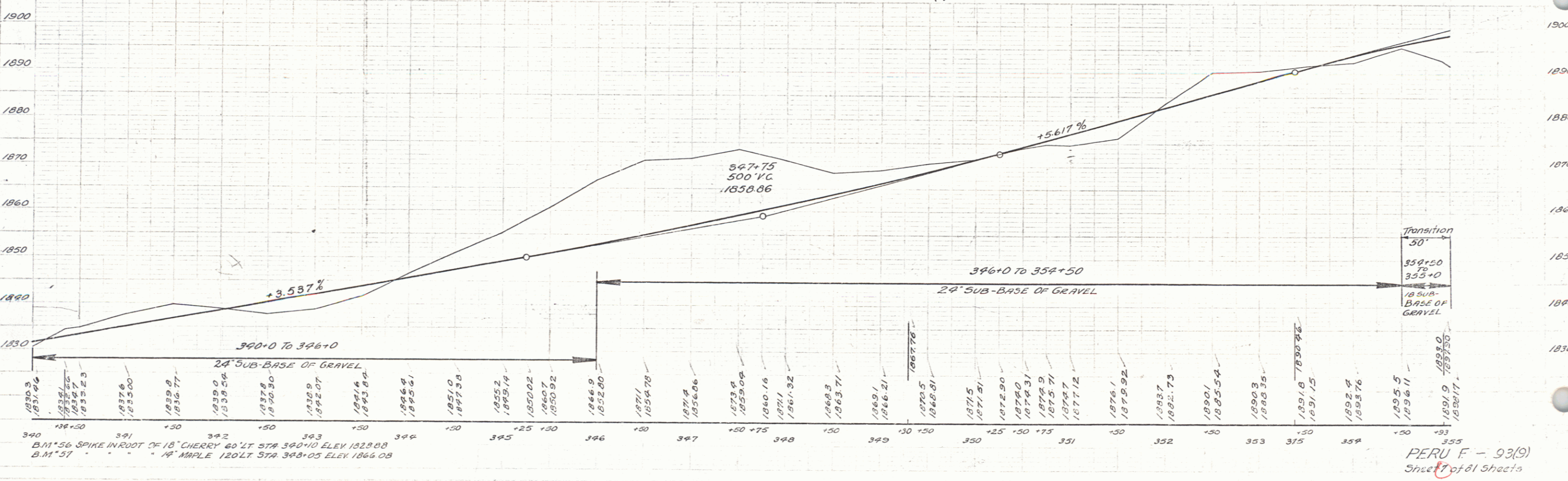
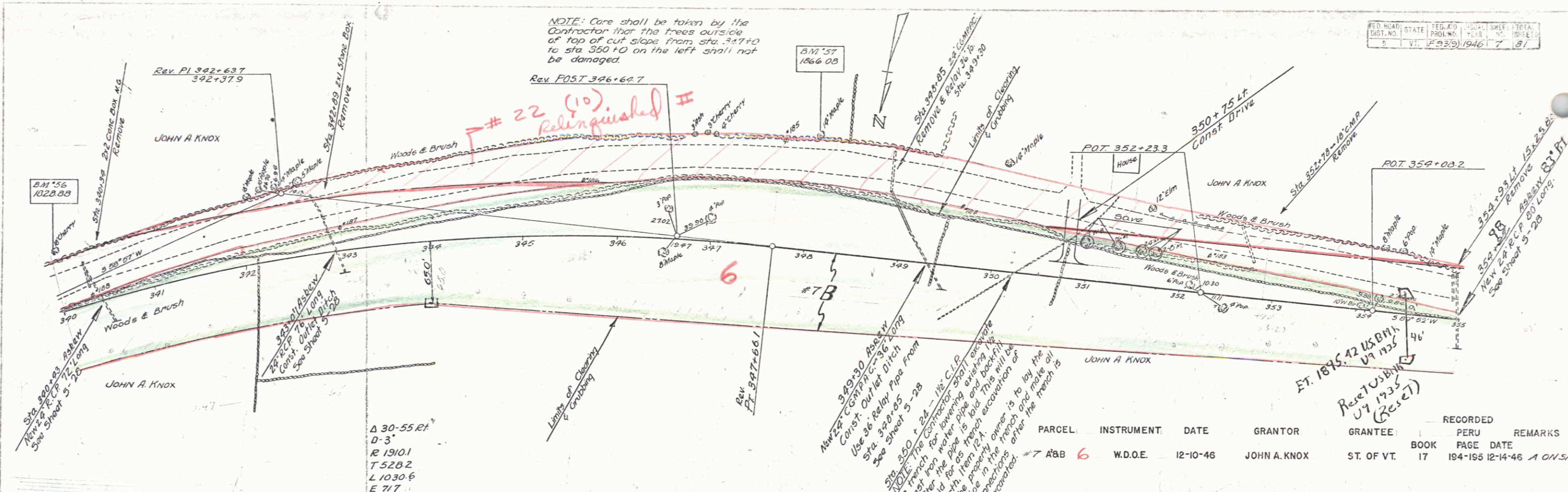
BM 53 512 24 Maple 20 LI 510 312+37 El 1680.94  
 BM 54 512 10 Ash 20 LI 510 323+40 El 1734.07



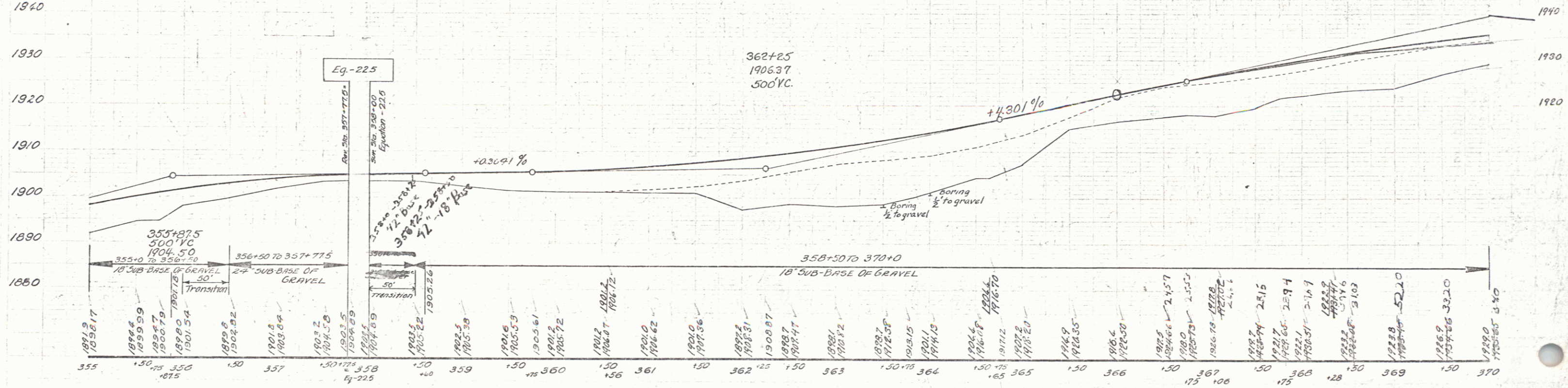
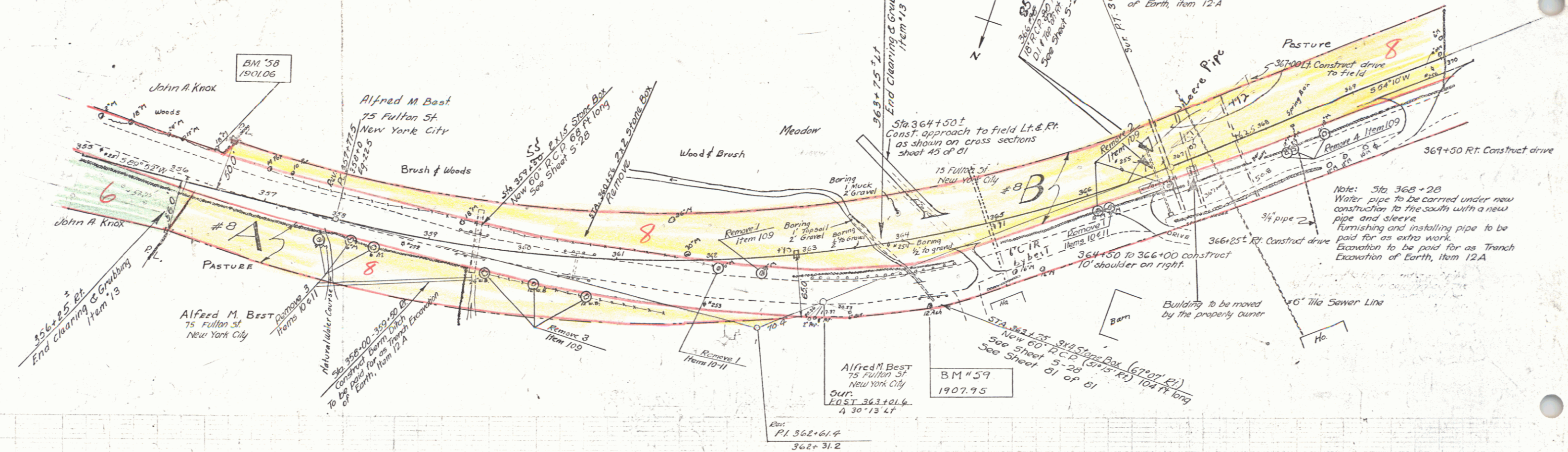
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED PER U	REMARKS
#5 A	5	W.D.O.E.	RUSSELL C. LORD	ST. OF VT.	17	110-111 3-19-46
#6 A B	4	W.D.O.E.	JAS. W. & BARBARA K. WILEY	ST. OF VT.	17	164-165 10-23-46
#7 A B	6		JOHN A. KNOX			194-195 12-14-46 B ON SH. 7



PERU F-93(?)  
Sheet of 81 sheets



**PARCEL INSTRUMENT DATE GRANTEE GRANTEE RECORDS REMARKS**  
 #59 A. B. & C WDOE 8 2-19-45 ALFRED M. BEST ST OF VT BOOK PAGE DATE  
 17 5-6-7 5-18-45 MC ON SH. 10A = 35° 42' LT  
 D = 4'  
 R = 1430.7  
 T = 451.6  
 L = 892.6  
 E = 72.4  
 Bank  $\frac{1}{8}$ " Per Ft.  
 #7 is Mortgage on part of #8



B.M. #59 S.I.T. 8" Ash 71' Rt. Sta. 364+18' El. 1907.95  
 B.M. #58 S.I.R. 18" Maple 90' Lt. Sta. 356+46' El. 1901.06

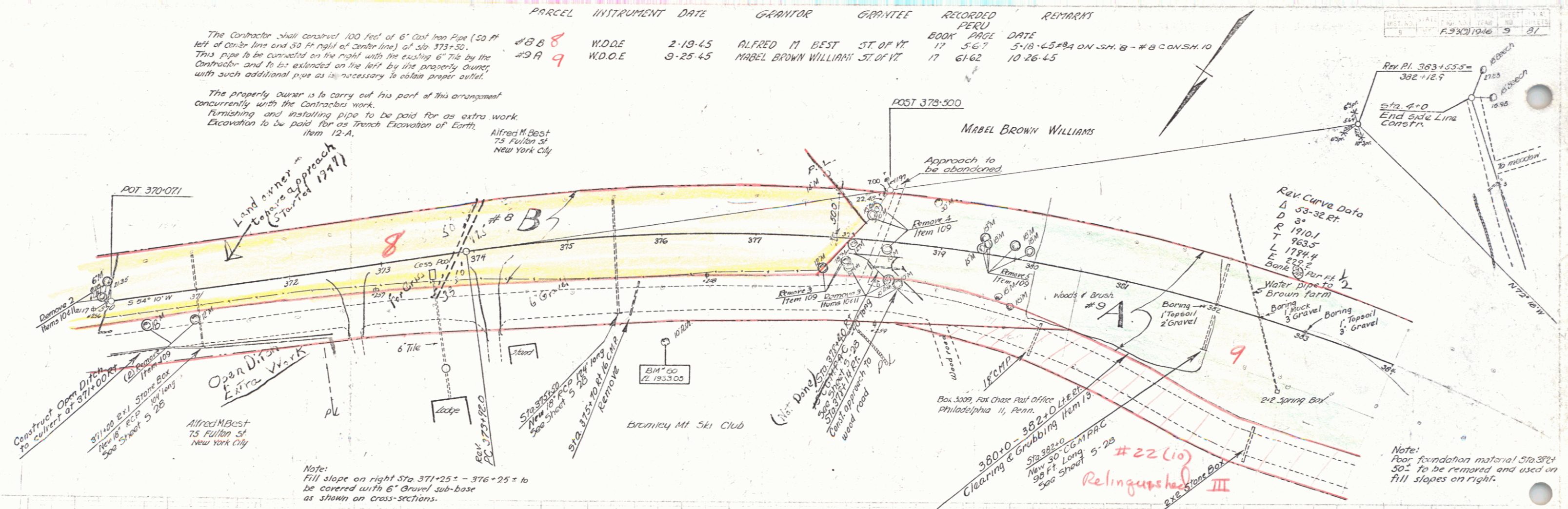
PERU  
 F-93(9)  
 Sheet 6 of 81 sheets

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED PERU	REMARKS
48 B	8	W.D.O.E.	2-19-45	ALFRED M. BEST	ST. OF VT.	BOOK PAGE DATE
49 A	9	W.D.O.E.	3-25-45	MABEL BROWN WILLIAMS	ST. OF VT.	17 5-6-7 5-18-45 #8A ON SH. 8 - #8 C ON SH. 10
						17 61-62 10-26-45

The Contractor shall construct 100 feet of 6" cast iron pipe (50 ft left of center line and 50 ft right of center line) of Sta 373+50. This pipe to be connected on the right with the existing 6" tile by the Contractor and to be extended on the left by the property owner with such additional pipe as is necessary to obtain proper outlet.

The property owner is to carry out his part of this arrangement concurrently with the Contractor work. Furnishing and installing pipe to be paid for as extra work. Excavation to be paid for as Trench Excavation of Earth, item 12-A.

Alfred M. Best  
75 Fulton St.  
New York City



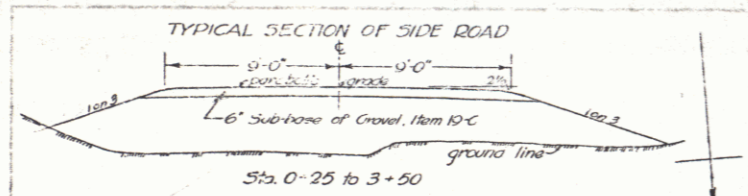
Note:  
Fill slope on right Sta 371+25 ± - 376+25 ± to be covered with 6" Gravel sub-base as shown on cross-sections.

Note:  
Poor foundation material Sta 381+50 ± to be removed and used on fill slopes on right.

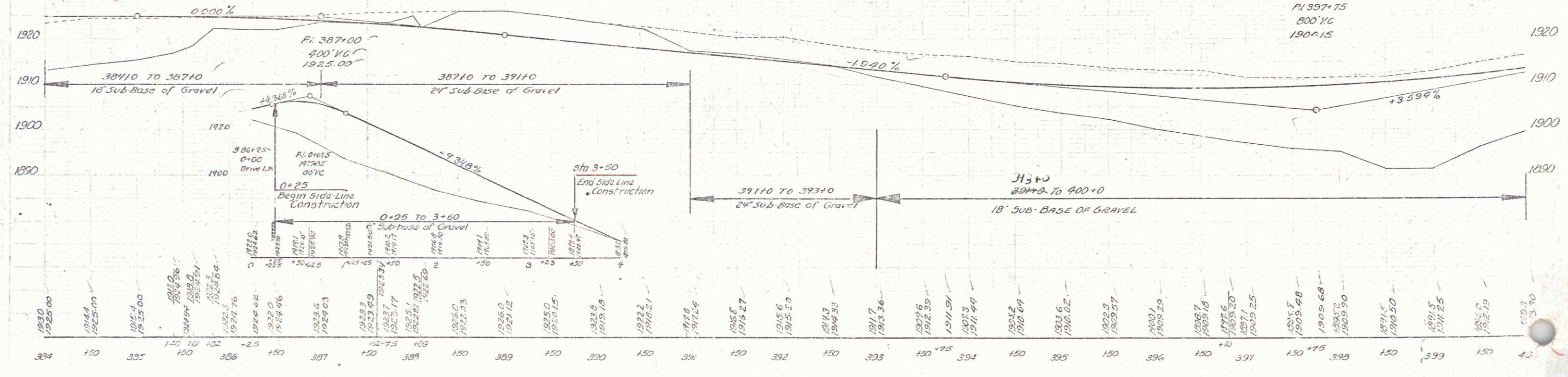
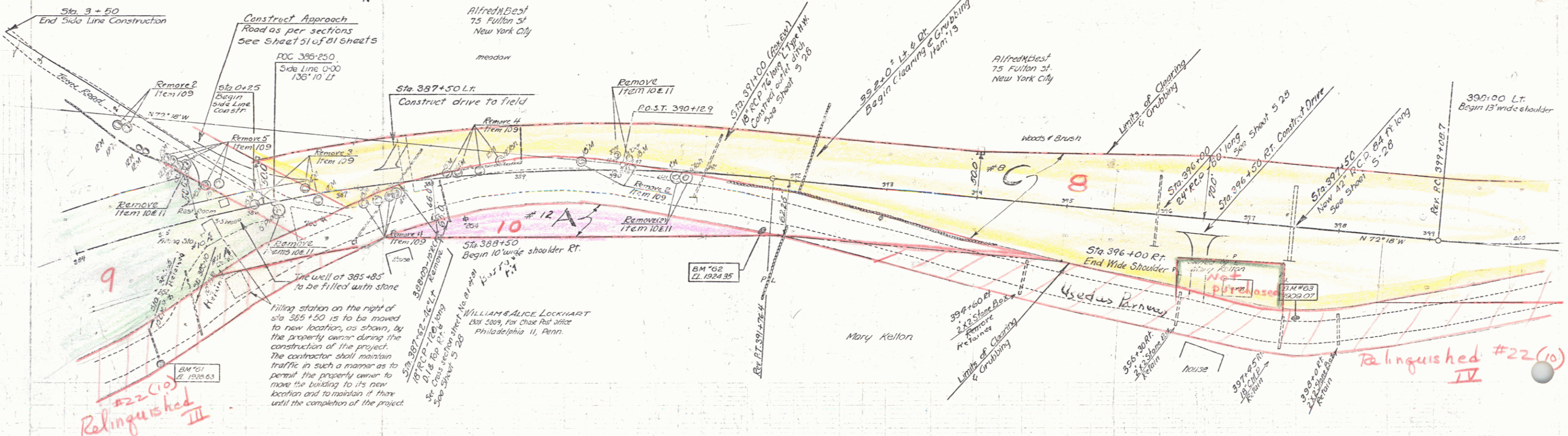
Note -- (Sta 382+50)  
Contractor to replace pump logs from 2'x8" spring box to the southerly end of way line with 1" galvanized pipe. This pipe is properly connected into the spring on the north and into the existing water pipe on the south. Furnishing and installing pipe to be paid for as extra work. Excavation to be paid for as Trench Excavation of Earth, item 12-A.



Station	Elevation	Notes
370	1920	B.M. 60 S.R. 10' Ash 115 Rt. Sta 370+00 Elev 1933.0
371	1920	1920
372	1920	1920
373	1920	1920
374	1920	1920
375	1920	1920
376	1920	1920
377	1920	1920
378	1920	1920
379	1920	1920
380	1920	1920
381	1920	1920
382	1920	1920
383	1920	1920
384	1920	1920

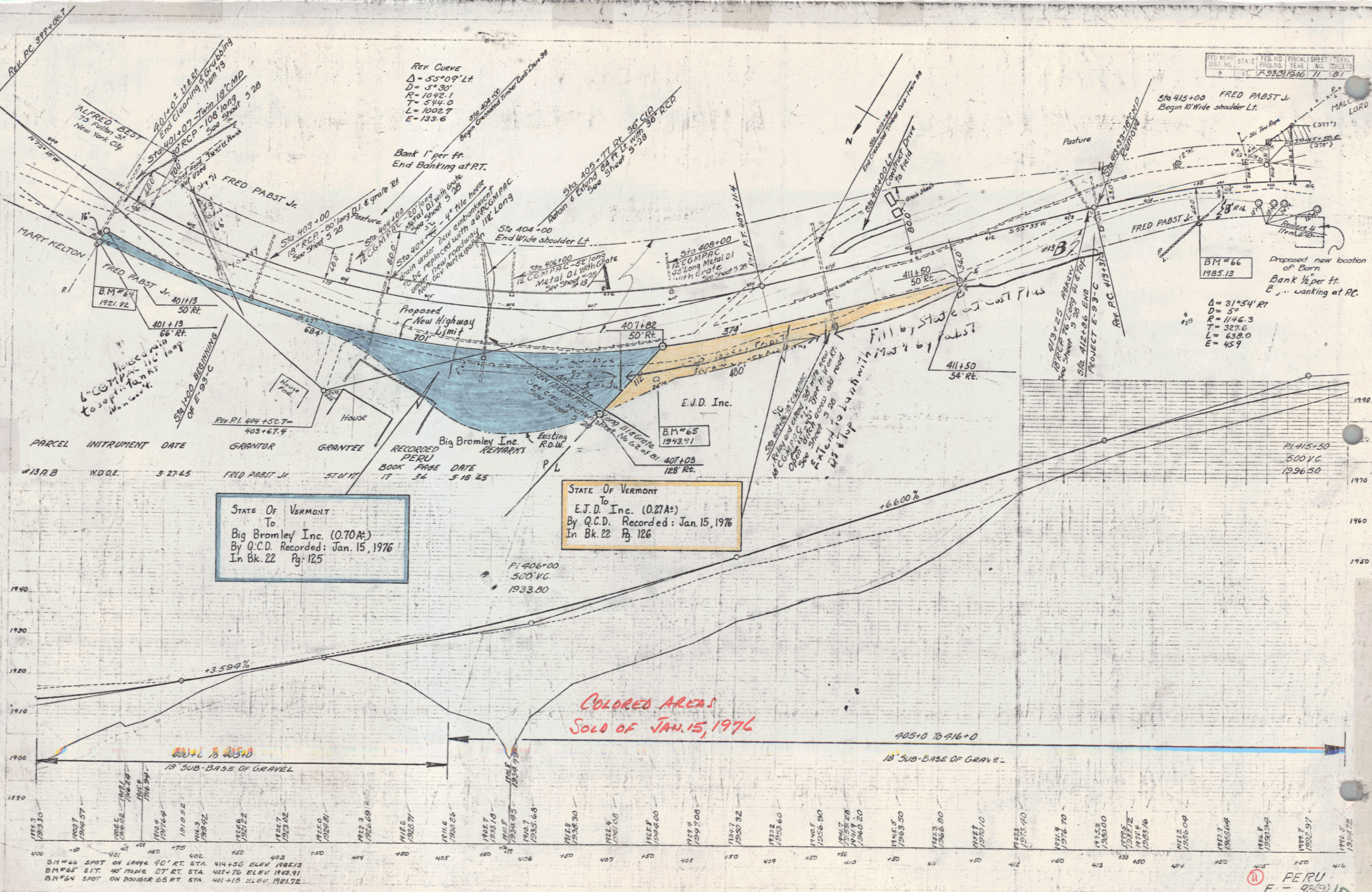


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED PERU	REMARKS
#12A	WDOE	2-20-45	WILLIAM & ALICE LOCKHART	ST. OF VT.	BOOK 17 PAGE 310	5-18-45
#8 C	WDOE	2-18-45	ALFRED M. BEST	ST. OF VT.	17 567	5-18-45 #8 A C N S 4 8 - P 8 2 0 N S 1 9
#10	COND.	1-10-47	NORMAN & LUCY STEVENSON	"	17 166-173	10-25-46
#11 A	AGRMT.	1-30-47	TIDE WATER ASSOC. OIL CO., OF N.Y. ST. OF VT.	"	17 216	6-10-47 } B Lgs 385+50 ± R



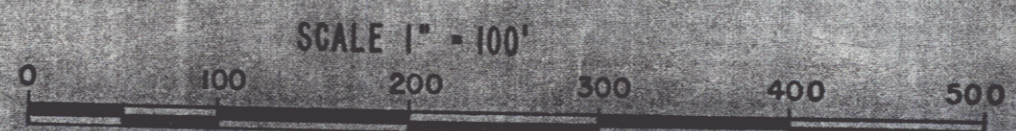
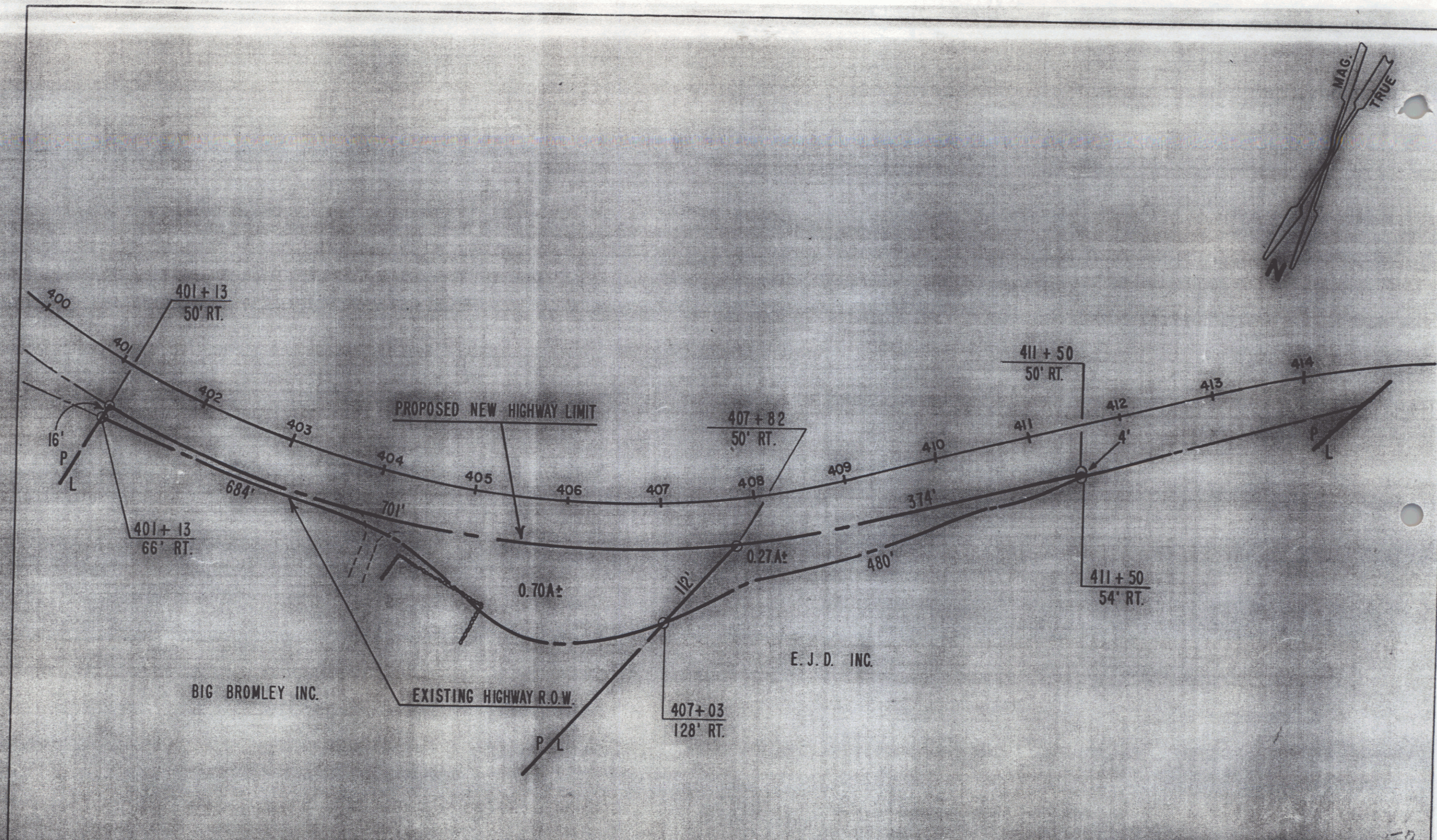
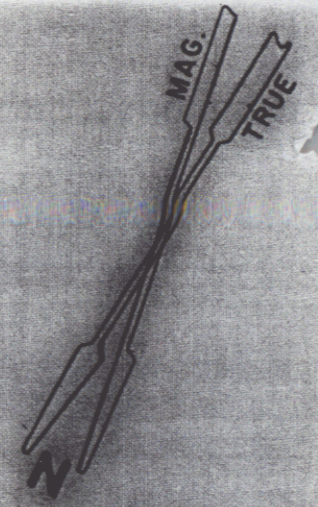
B.M. #61 Spot on boulder 140' Rt. Sta. 384+30 elev. 1926.63  
 B.M. #62 Spot on boulder 337' Rt. Sta. 397+70 elev. 1921.31  
 B.M. #63 Spot on boulder 100' Rt. Sta. 397+60 elev. 1920.07





**COLORED AREAS SOLD OF JAN. 15, 1976**

PERU F-93(2)10



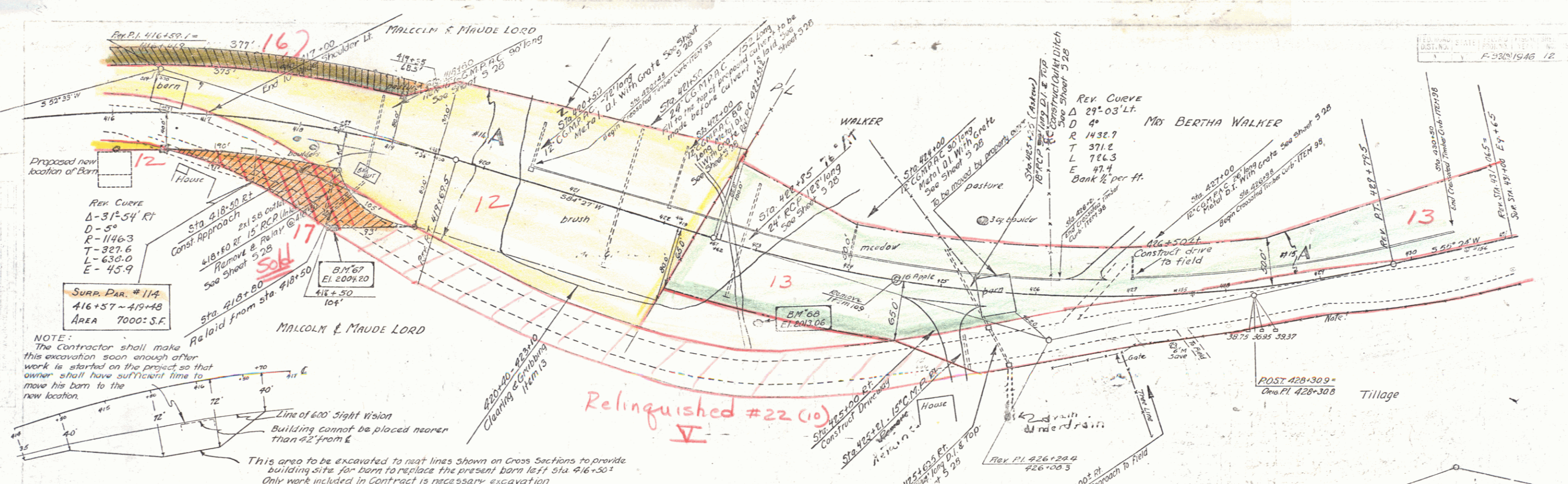
STATE OF VERMONT  
DEPT. OF HIGHWAYS

TOWN OF PERU

PROJECT PERU F-93(9)

APPROX. SCALE 1" = 100' DATE 9-29-75 DRAWN BY KDP

59

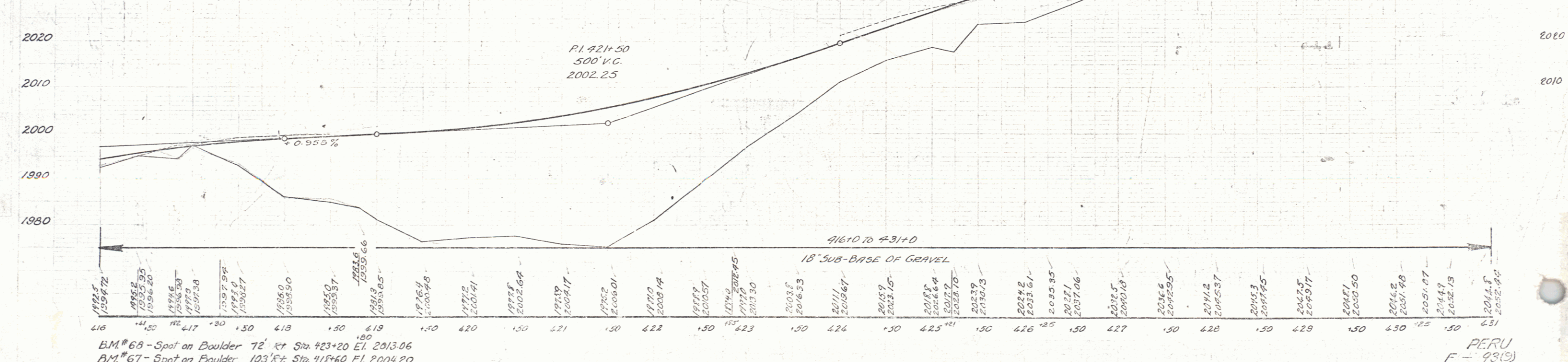


NOTE: The Contractor shall make this excavation soon enough after work is started on the project so that owner shall have sufficient time to move his barn to the new location.

This area to be excavated to meet lines shown on Cross Sections to provide building site for dam to replace the present barn left Sta 416+30.2. Only work included in Contract is necessary excavation. Extra excavation to be paid for as Common Excavation, item 1041, or Rock Excavation, item 10, and to be used in Fills.

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	PERU	BOOK	PAGE	DATE	SEE REPORT OF HEARING
--------	------------	------	---------	---------	----------	------	------	------	------	-----------------------

#14 ABB	12 COND.		MALCOLM & MAUDE LORD	ST. OF VT.			17	166-173	10-25-46	SEE REPORT OF HEARING
#15 A	13		BERTHA WALKER	"	"	"	17	166-173	10-25-46	SEE REPORT OF HEARING
2060	16 WD		Metcalf				20	128	12/24/66	
2030	17		Staf ut to u				20	127	12/21/66	



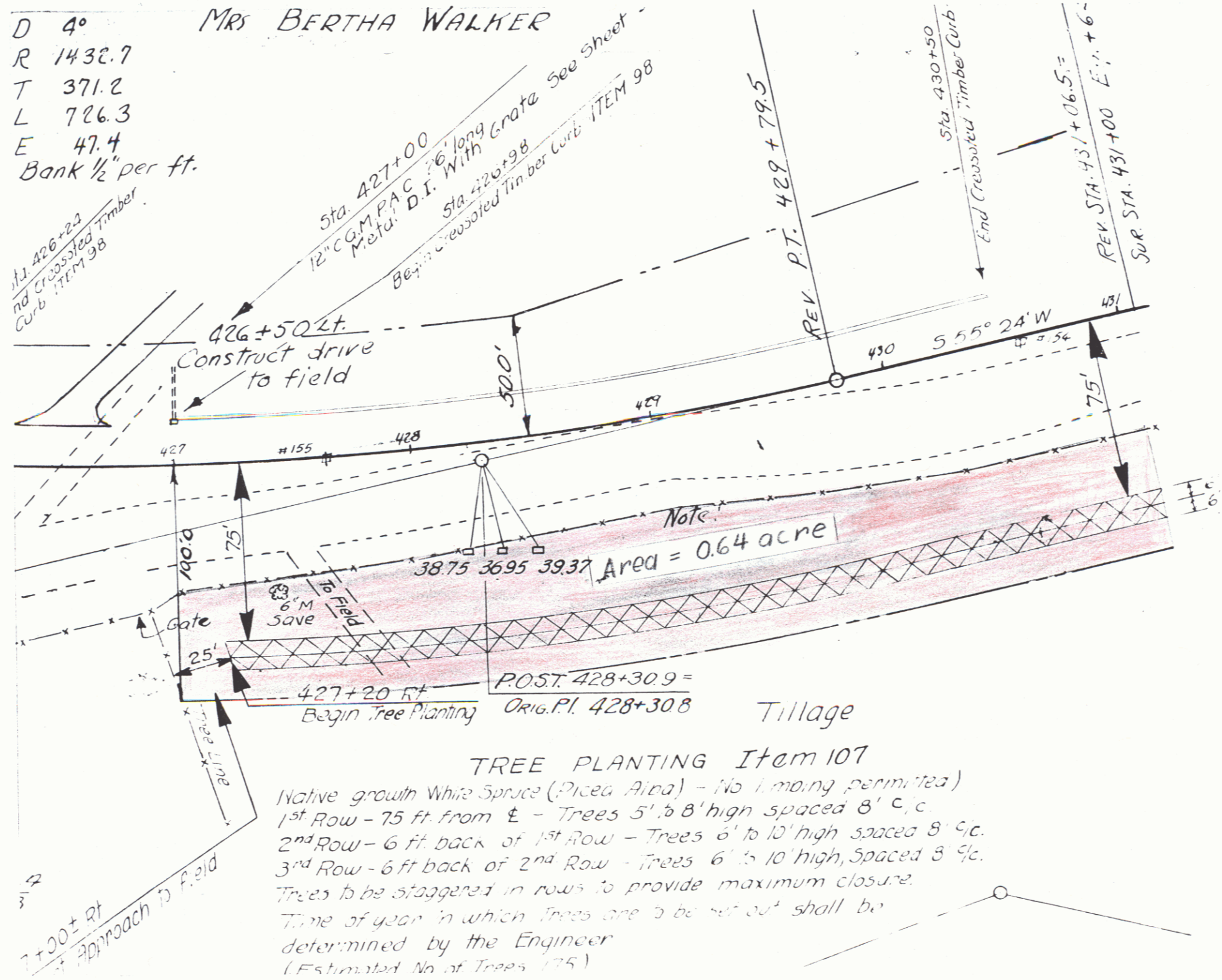
BM #66 - Spot on Boulder 72' at Sta 423+20 El. 2013.06  
 BM #67 - Spot on Boulder 103' at Sta 418+60 El. 2004.20

PERU  
 F-93(5)

Shackleton sheets

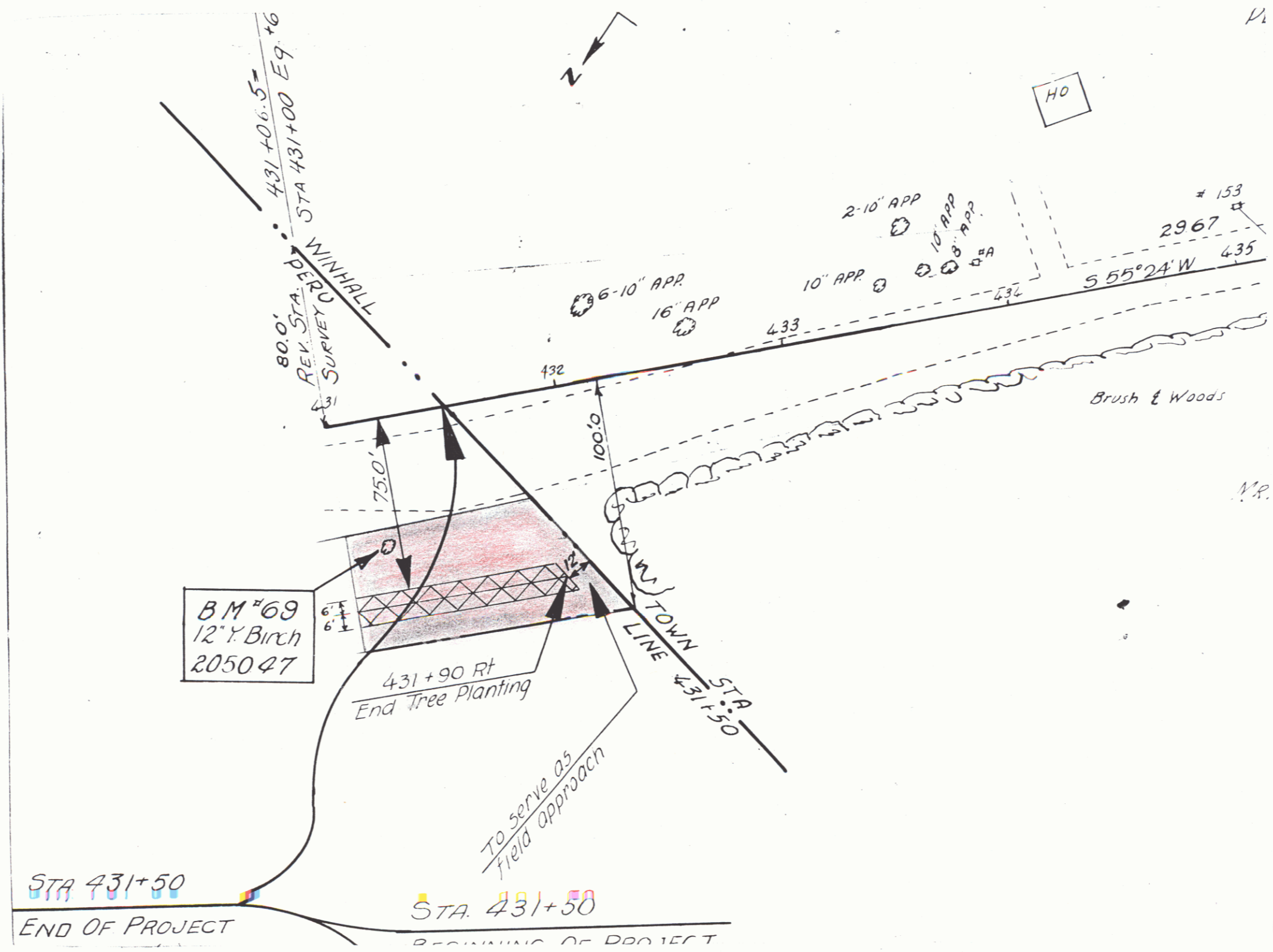
D 4°  
 R 1432.7  
 T 371.2  
 L 726.3  
 E 47.4  
 Bank 1/2" per ft.

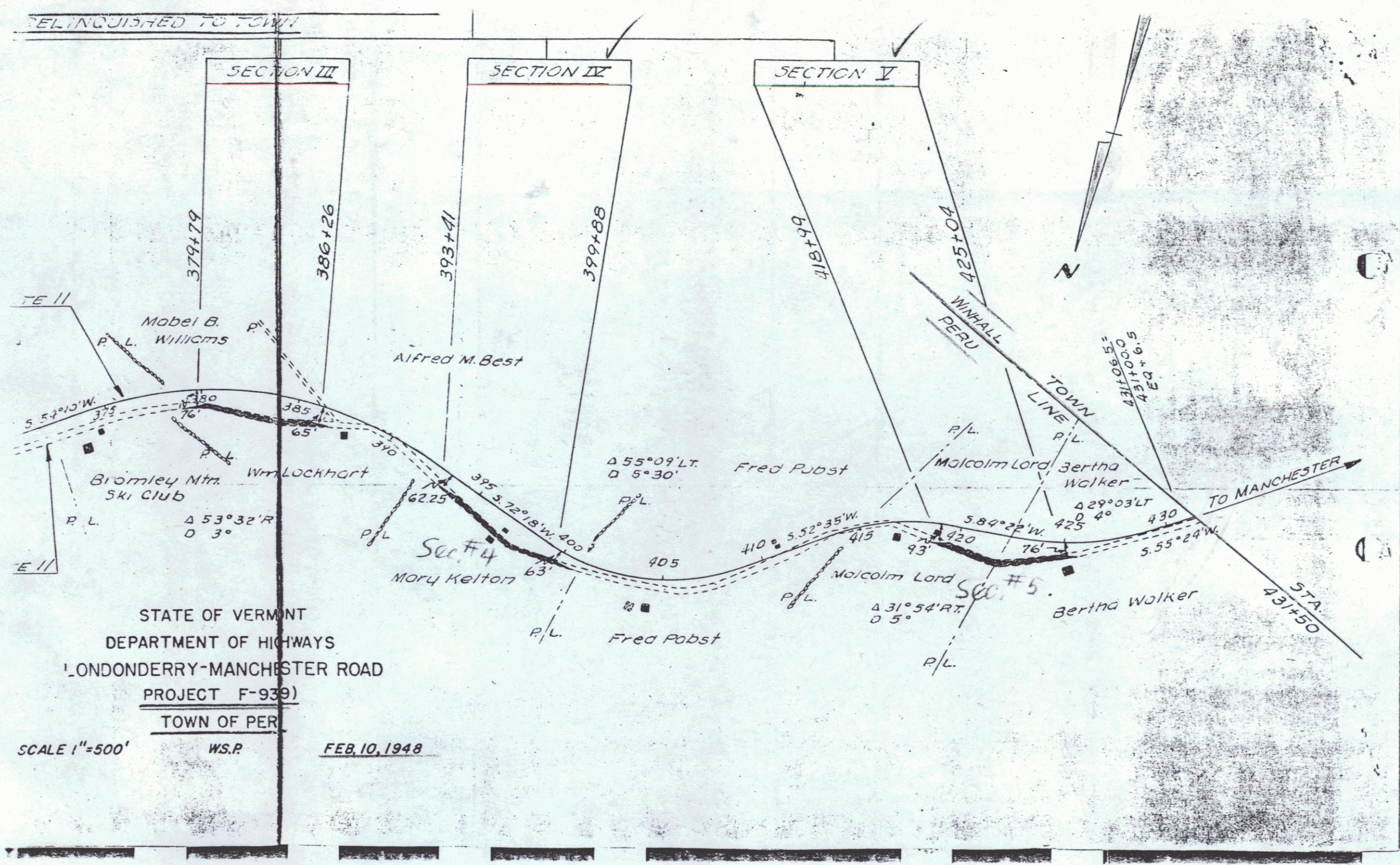
Mrs BERTHA WALKER



TREE PLANTING Item 107

Native growth White Spruce (*Picea Alba*) - No Limbing permitted  
 1st Row - 75 ft. from E - Trees 5' to 8' high spaced 8' c. c.  
 2nd Row - 6 ft. back of 1st Row - Trees 6' to 10' high spaced 8' c. c.  
 3rd Row - 6 ft. back of 2nd Row - Trees 6' to 10' high, spaced 8' c. c.  
 Trees to be staggered in rows to provide maximum closure.  
 Time of year in which trees are to be set out shall be determined by the Engineer.  
 (Estimated No. of Trees 175)





STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
 LONDONDERRY-MANCHESTER ROAD  
 PROJECT F-939  
 TOWN OF PERU

SCALE 1"=500' WS.P FEB. 10, 1948

Re: Peru FAP 93 (10)  
FAP 93 (9)

-2-

October 28, 1948

and being more particularly described in the attached print, is hereby  
relinquished and returned to the Town of Peru pursuant to Section 4719  
of the Public Laws of 1933.

W. Stevin State  
W. Stevin Highway  
L. M. Brainerd Board

Peru, Vermont,

December 1, 1948.

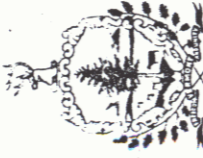
This is a true copy of description of the sections of  
highway relinquished to the Town by the State, pursuant to Section 4719  
of the Public Laws, recorded in Book 12, at Page 188  
of Town Records of the Town of Peru, on the 8th day  
of December, 1948, at 2 o'clock P. M.

Michael E. Whitney  
Town Clerk.

STATE HIGHWAY BOARD

WILLIAM F. CORRY, CHAIRMAN  
MONTPELIER  
ALDACE W. NEWTON  
WALLINGFORD  
LEON N. BRAINERD  
EAST CORINTH

STATE OF VERMONT



COMMISSIONER OF HIGHWAYS  
AND CHIEF ENGINEER

HUBERT E. BARGENT

DEPARTMENT OF HIGHWAYS

Re: Peru FAP 93 (10)  
FAP 93 (9)

Town Clerk,  
Town of Peru,  
Peru, Vermont.

MONTPELIER

October 28, 1948

This is to certify that the control of those sections of highway described as follows:

Section 1. Beginning at a point in the old traveled way, 49 feet right of Survey Station 269/50 of Federal Aid Project 93 (10), and extending westerly 0.56 miles, more or less, along the former location of Route 11 to a point 50 feet right of Survey Station 301/50 of Federal Aid Project 93 (10).

Section 2. Beginning at a point in the old traveled way, 58 feet left of Survey Station 343/82 of Federal Aid Project 93 (9), and extending westerly 0.178 miles, more or less, along the former location of Route 11 to a point 53.25 feet left of Survey Station 352/90 of Federal Aid Project 93 (9).

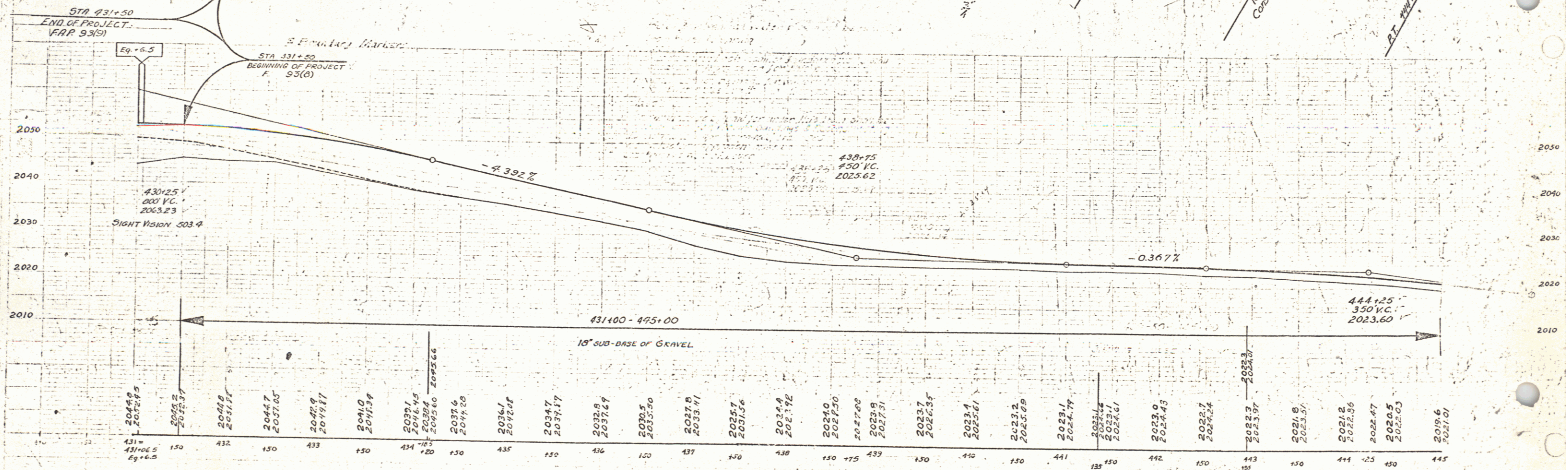
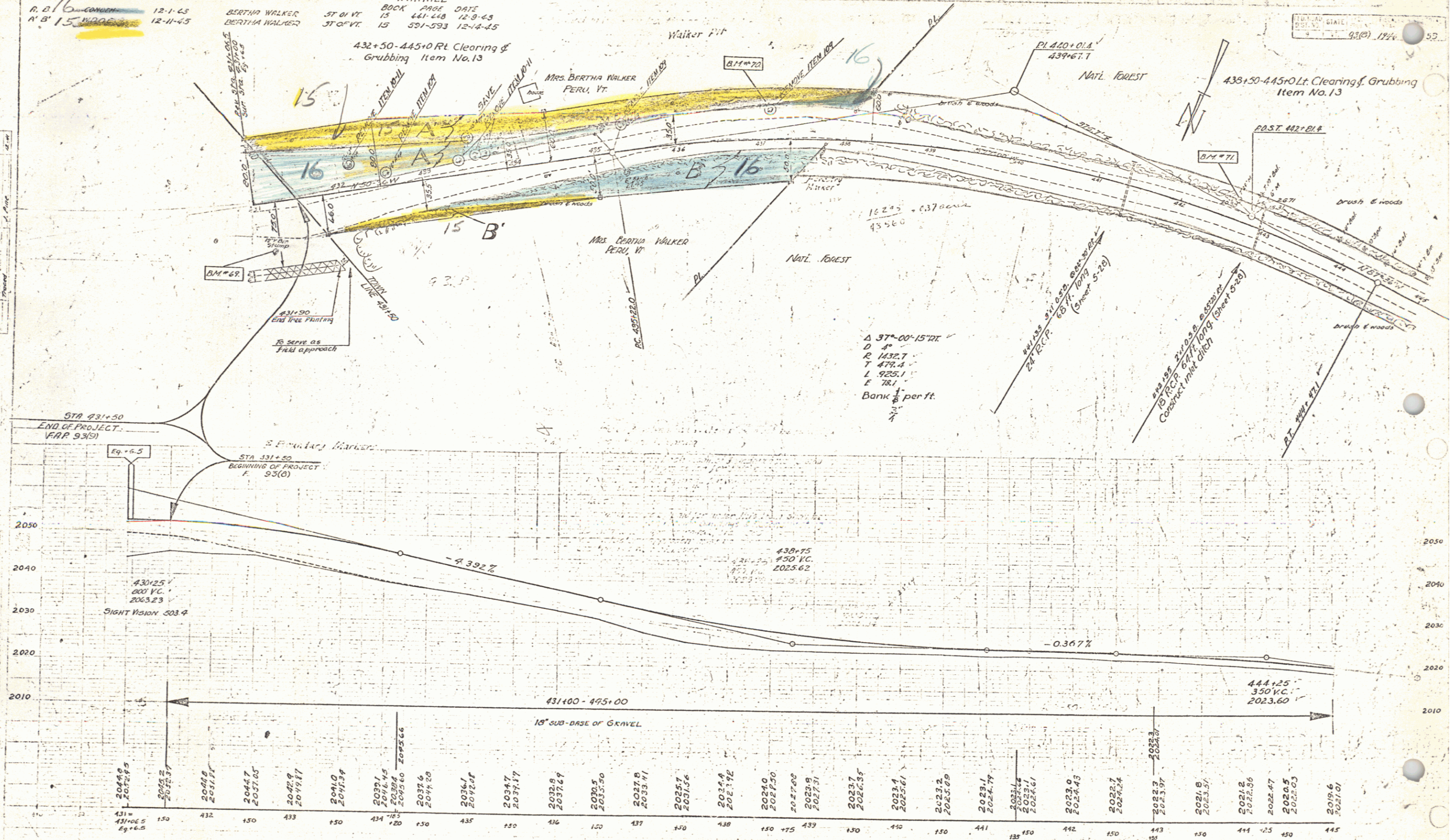
Section 3. Beginning at a point in the old traveled way, 76 feet right of Survey Station 379/79 of Federal Aid Project 93 (9), and extending westerly 0.119 miles, more or less, along the former location of Route 11 to a point 65 feet right of Survey Station 386/26 of Federal Aid Project 93 (9).

Section 4. Beginning at a point in the old traveled way, 62.5 feet right of Survey Station 393/41 of Federal Aid Project 93 (9), and extending westerly 0.125 miles, more or less, along the former location of Route 11 to a point 63.0 feet right of Survey Station 399/88 of Federal Aid Project 93 (9).

Section 5. Beginning at a point in the old travelled way, 93.0 feet right of Survey Station 418/99 of Federal Aid Project 93 (9), and extending westerly 0.119 miles, more or less, along the former location of Route 11 to a point 76.0 feet right of Survey Station 425/04 of Federal Aid Project 93 (9), -

PARCEL INSTRUMENT DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A. B. 16 CONDUIT 12-1-43	BERTHA WALKER	ST. G. VT.	BOOK 15	PROG. DATE 12-8-43
A. B. 15 W.D.G.E. 12-11-43	BERTHA WALKER	ST. G. VT.	15	441-448 12-8-43
			551-593	12-4-45

432+50-445+0 Rt. Clearing & Grubbing Item No. 13



B.M. #68 S.I. Frank 12" Birch 29' 21" Stp. 431+14	Elev. 2050.81	2050.81
B.M. #70 S.I.R. 14" Maple 22' 11" Stp. 437+14	Elev. 2023.19	2023.19
B.M. #71 S.I.P. 24" Maple 108' Lt. Stp. 442+41	Elev. 2023.39	2023.39
B.M. #72 - 1153.55		

Winhall F. 93-3  
 MAP 93(3)  
 Sheet 5 of 53

