

INDEX OF SHEETS

SHEET NO. 1	TITLE PAGE
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" 3	BANKING AND WIDENING TABLES
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" 21	STANDARD STRUCTURE SHEET - 530 GUARD RAIL AND GUIDE POSTS
" 22-5-40	SIGNS AND LIGHTS & BACKROADS

STANDARD STRUCTURE SHEET 5-30 APPROVED BY CHIEF ENGINEER
ON AUGUST 15, 1933

2 1/2" Gravel Mixed in Place Surface Course
with Rebound for Item 215 & 214
2 1/2" Plant Mixed Gravel Surface Course
with Cut-Back Asphalt, Item 27

STATE OF VERMONT STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT

TOWNS OF NORTHFIELD-ROXBURY

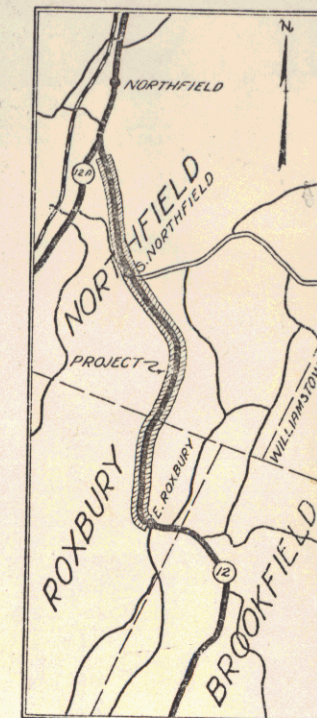
MONTPELIER-RANDOLPH ROAD

FROM 426 FEET SOUTH OF ITS INTERSECTION WITH ROUTE
12A, SOUTHERLY 4.317 MILES TO 350 FEET NORTHERLY OF THE
EAST ROXBURY SCHOOL.

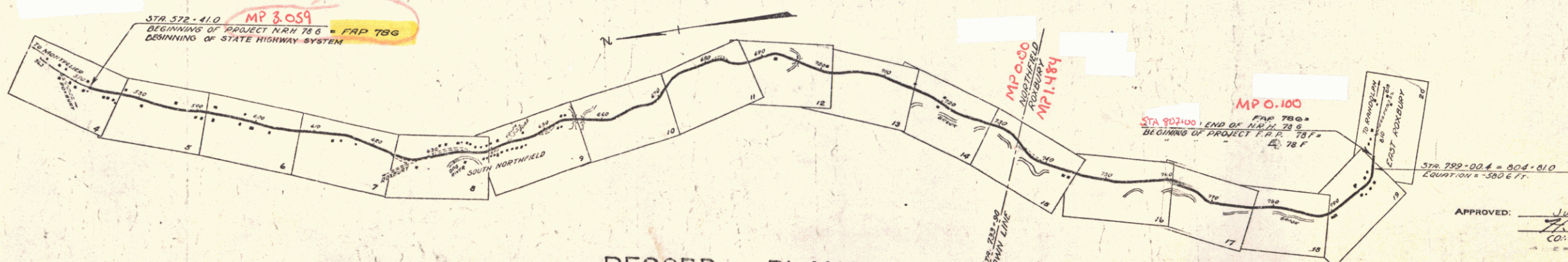
LENGTH OF PROJECT 22,795.0 FT. 4.317 MILES

FED. ROAD DIST. NO.	STATE	F.A.P. PROJ. NO.	FISCAL YEAR	PROJECT NO.	SHEET NO.
9	VT.	78 G	1934	1	22

(To Be Returned to E.O.W. Division)
Form of VT-12
PERMIT
TOWN FILE
RIGHT-OF-WAY DIVISION



SCALE 1" = 1 MILE



RECORD PLANS

Scale
TITLE 1" = 1000'
PLAN 1" = 50'
PROFILE HOR. 1" = 50'
VERT. 1" = 10'

NOTE:
NRH 78 G, YEAR 1934, CONTR. - TROY PAVING CO.
FAP 78 G, YEAR 1937, CONTR. - CALLAN CONST. CO.

CONVENTIONAL SIGNS

COUNTY LINE	GROUND ELEVATION	CURVE DATA
TOWN LINE	GRADE ELEVATION	DEFLECTION ANGLE
FENCE LINE		DEGREE OF CURVE
STONE WALL		RADIUS OF CURVE
UNFENCED PROPERTY		TANGENT DISTANCE
GUARD RAIL		LENGTH OF CURVE
TRAVELED WAY		EXTERNAL DISTANCE
RAILROAD		POINT OF INTERSECTION
RETAINING WALL		POINT OF CURVE
CENTER LINE		POINT OF TANGENT
SURVEY LINE		POINT ON TANGENT
C&P VERT.		
C&P INLET		
TROLLEY POLE		
POWER POLE		
TELEPHONE POLE		
TREES		
HEDGE		

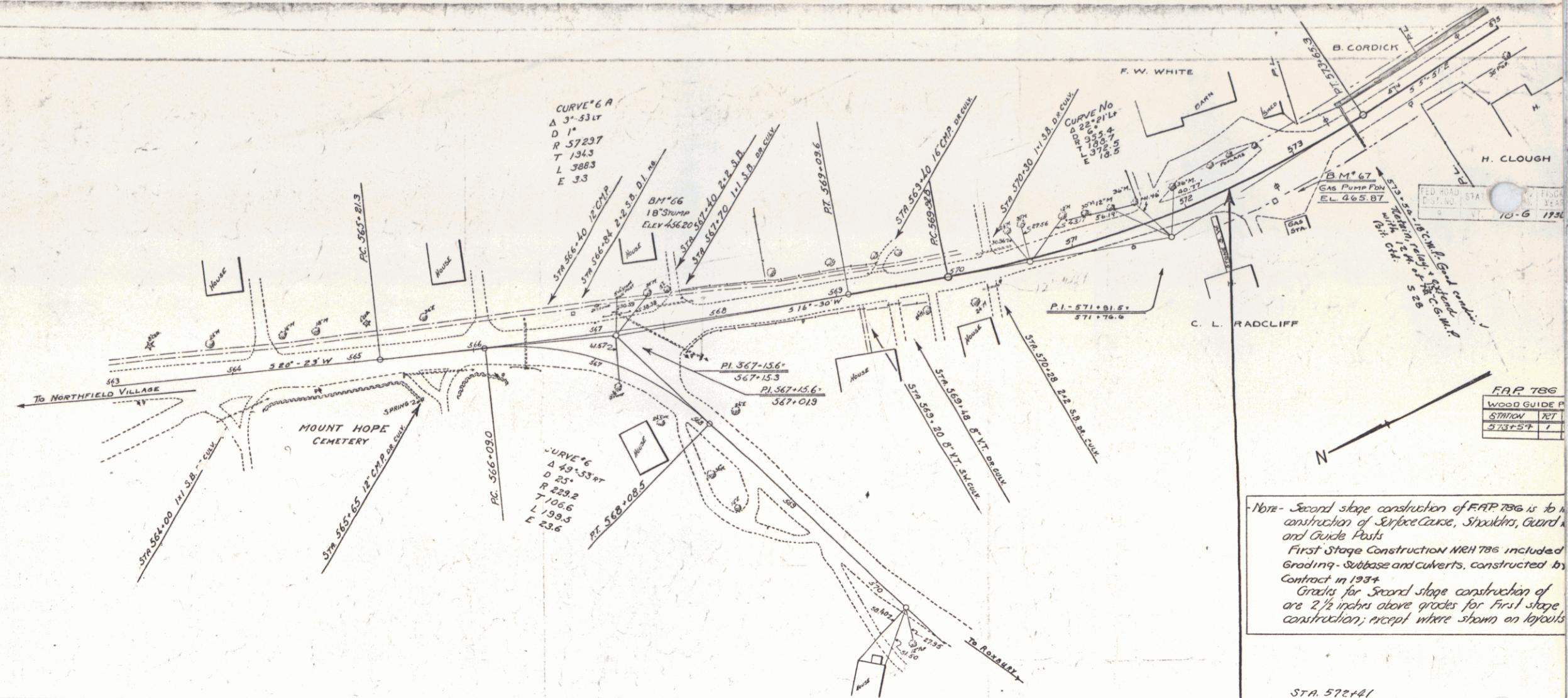
Note: The alignment and grades for this project are to be the same as on the original plans originally submitted for NRH 78 G, except that the grade is raised 2.2 inches.

Note: 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 standard road and bridge specifications of 1930 including all subsequent approved revisions, and such revised specifications and special provisions as are submitted with the plans.

RECOMMENDED
RECOMMENDED

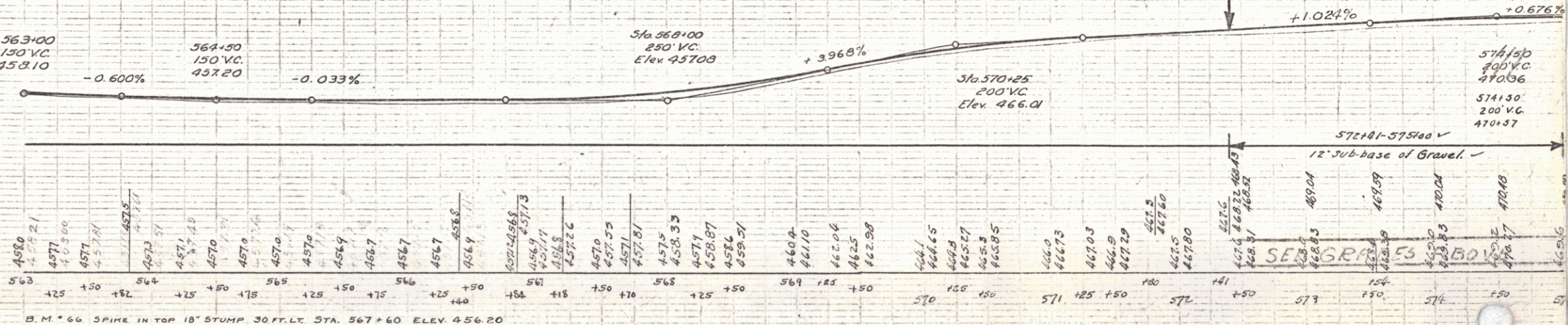
APPROVED: JULY 21, 1933, April 1, 1935
H. F. [Signature]
COMMISSIONER OF HIGHWAYS
SUBMITTED: [Signature] OF THE STATE HIGHWAY

PLAN
 NORTH
 1/4 SECTION 10
 TOWNSHIP 36 N
 RANGE 10 E
 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100



Note - Second stage construction of F.A.P. 786 is to include construction of surface course, shoulders, guard rails and Grade Poles.
 First Stage Construction (F.A.P. 786) included Grading, Sub-base and culverts, constructed by Contract in 1934.
 Grades for Second stage construction of are 2 1/2 inches above grades for First stage construction, except where shown on layouts.

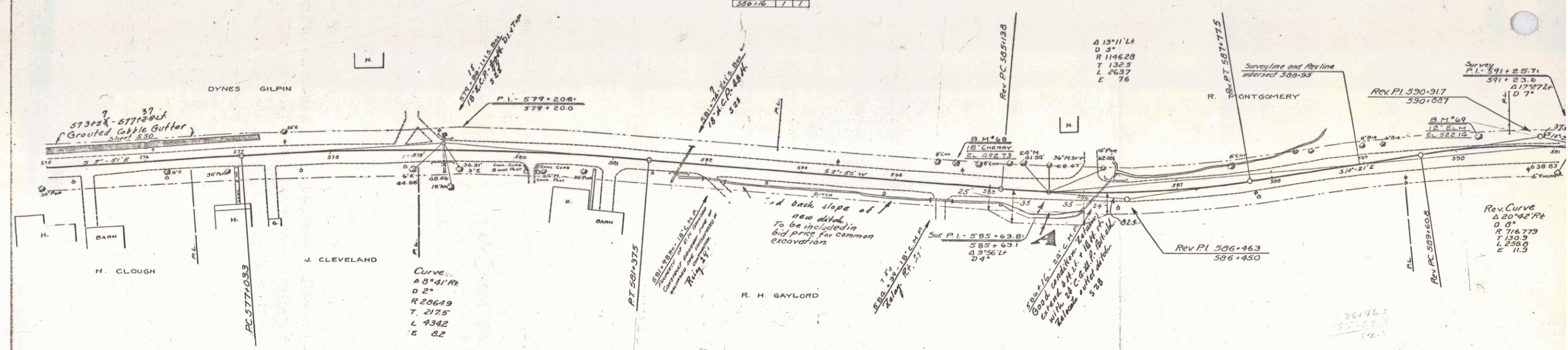
STA 572+61
 BEGINNING OF PROJECT, N.H. 3-TAP
 AND OF STATE HIGHWAY.



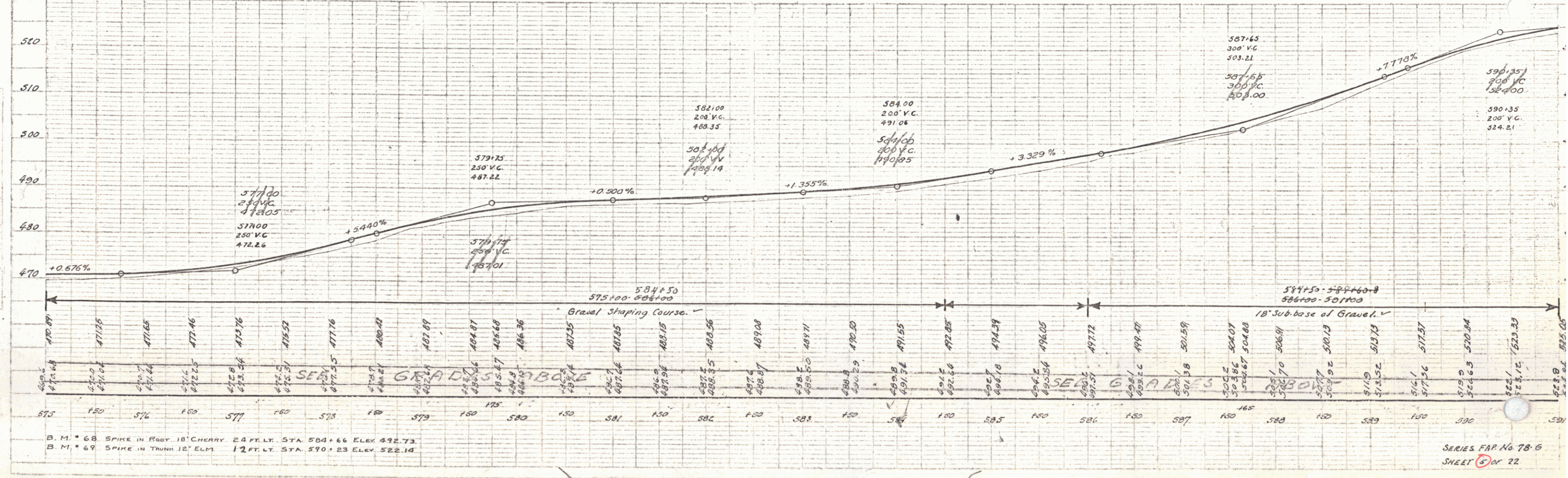
B.M. #66 SPIKE IN TOP 18" STUMP 30 FT. LT. STA. 567+60 ELEV. 456.20
 B.M. #67 PAINT SPOT ON CONC. GAS PUMP FOUN. 24 FT. STA. 572+71 ELEV. 465.87

SERIES F.A.P. NO. 78-6
 SHEET 1 OF 22

FED. ROAD DIST. NO.	STATE	Fed Aid	FISCAL YEAR	GREEN
9	VT.	78-6	1936	5



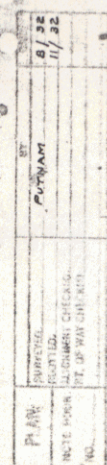
PARCEL KIND OF DATE OF INSTRUMENT INSTRUMENT	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B Q.C.D. 9-7-33	R.H. GAYLORD	JT. OF IT.	BOOK PAGE 42 306	DATE 1-12-34



SERIES FAP No. 78-6
SHEET 5 OF 22

FAP 780

WOOD GUIDE POSTS		
STATION	LT.	RT.
591+45	3	-
592+05	1	1
593+80	1	1
598+00	3	3



SERIES FAP No. 78-G
SHEET 6 OF 22

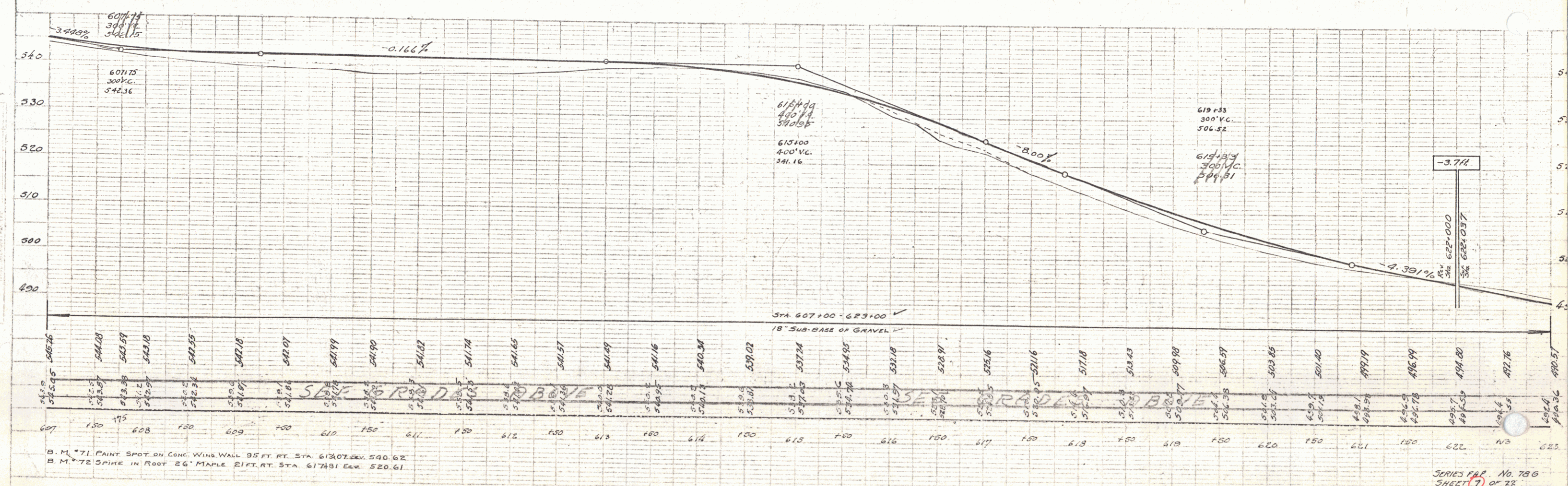
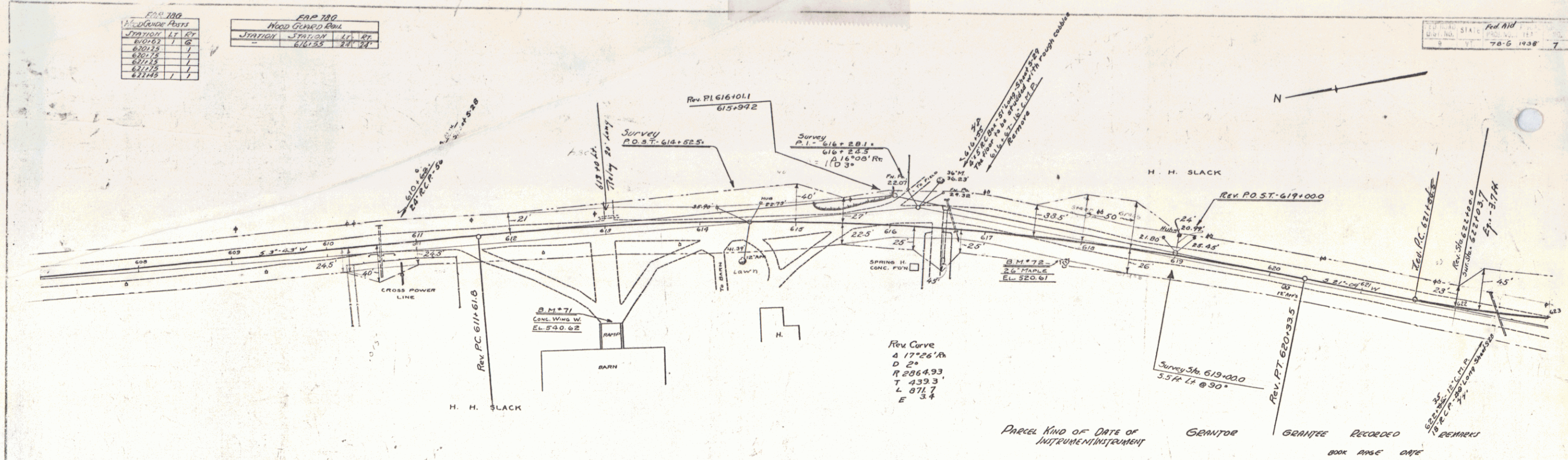
FOR 100

STATION	LT	RT
607.00	1	0
607.25	1	0
607.50	1	0
607.75	1	0
608.00	1	0
608.25	1	0
608.50	1	0
608.75	1	0
609.00	1	0

FOR 100

STATION	LT	RT
607.00	1	0
607.25	1	0
607.50	1	0
607.75	1	0
608.00	1	0
608.25	1	0
608.50	1	0
608.75	1	0
609.00	1	0

Red 110
78-6 1938 7



SERIES FOR No. 786
SHEET 1 OF 22

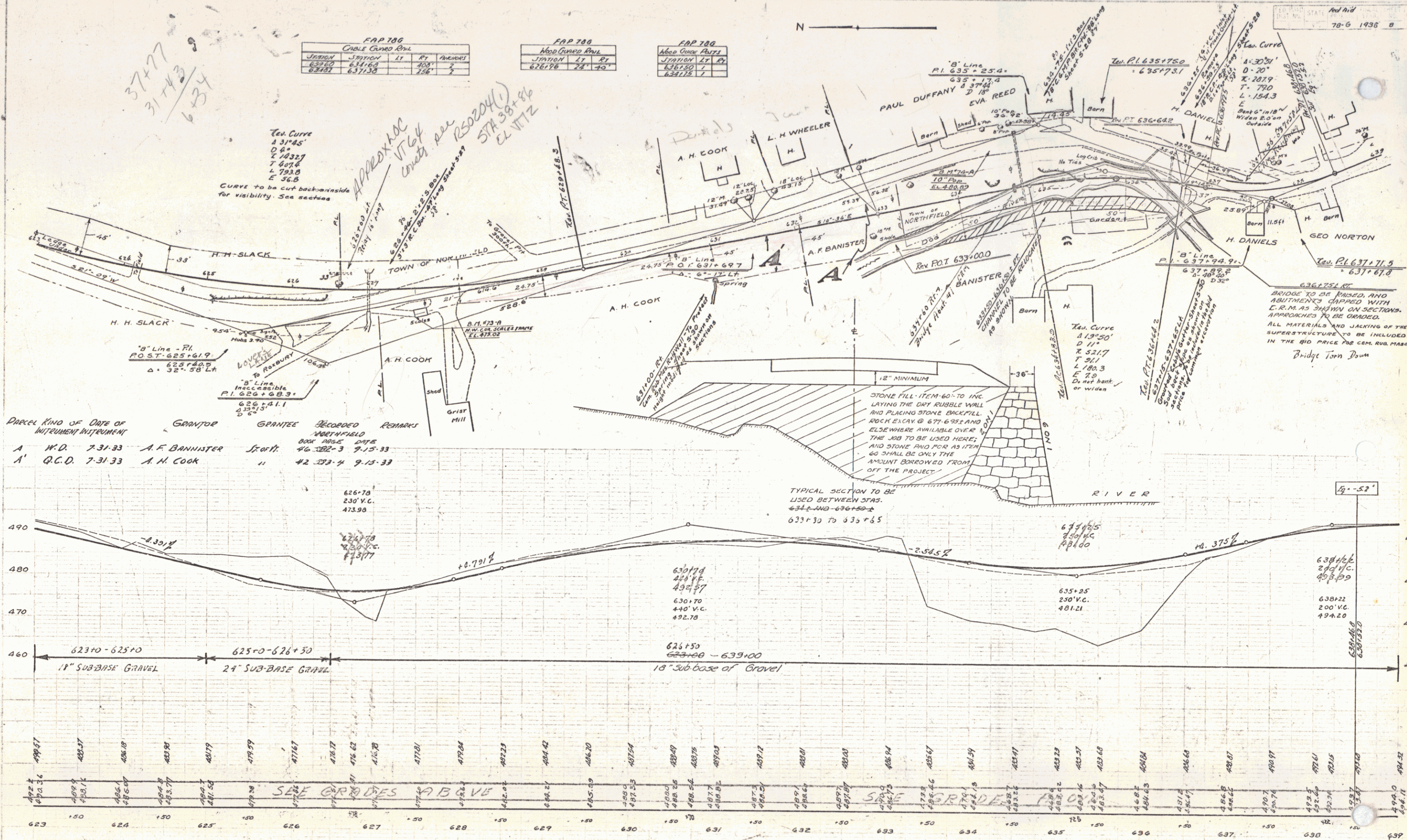
629+48.3
407.4
625+40.7

PLAN	6/12
SECTION	6/12
DATE	6/12
BY	6/12
CHECKED	6/12
APPROVED	6/12

407.4
514.2
753.5
210

6/12

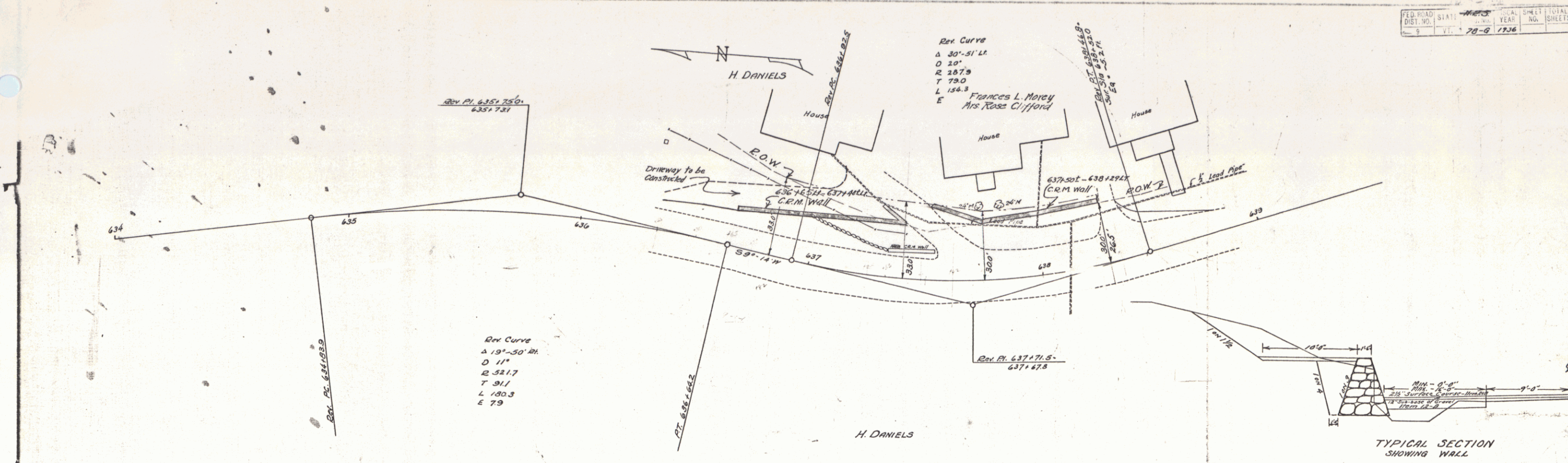
6/12



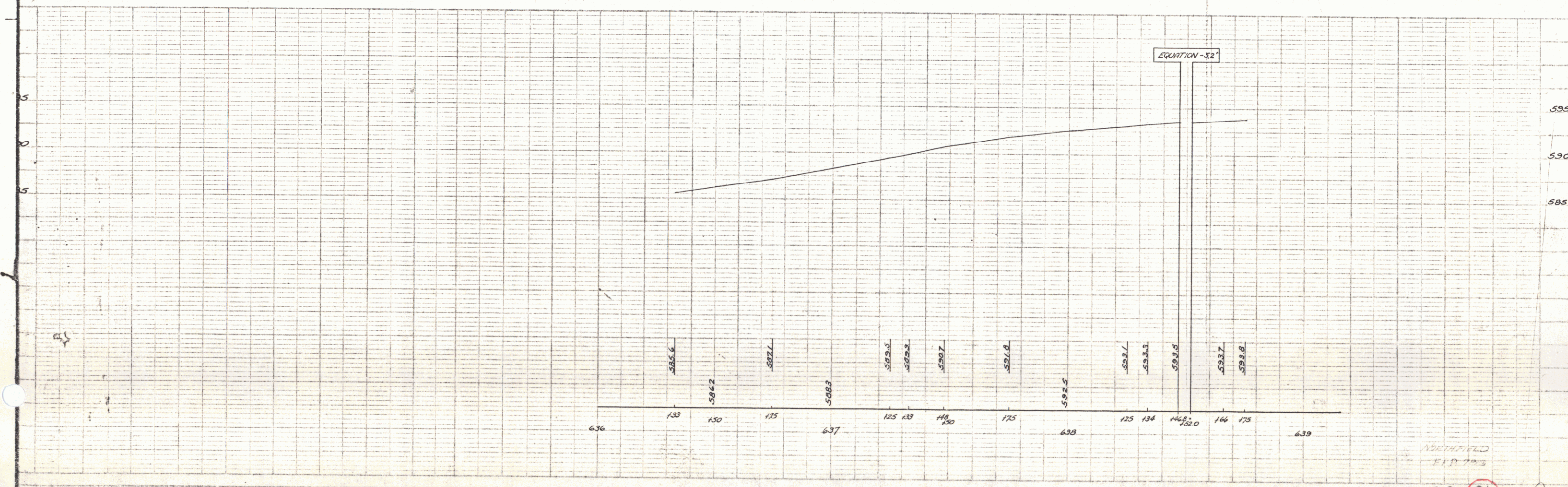
PARCEL	KIND OF INSTRUMENT	DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED	REMARKS
A	N.D.	7-31-33	A.F. BANNISTER	JOHN L. COOK	46-382-3	9-15-33
A'	Q.C.D.	7-31-33	A.H. COOK	"	42-373-4	9-15-33

B.M. *73A N.W. Corner of Section 554, R1 Sta. 627+30 Elev. 479.82
B.M. *74A Spike in Roof of 10' Pop 71 ft. Sta. 638+45 Elev. 480.39

6

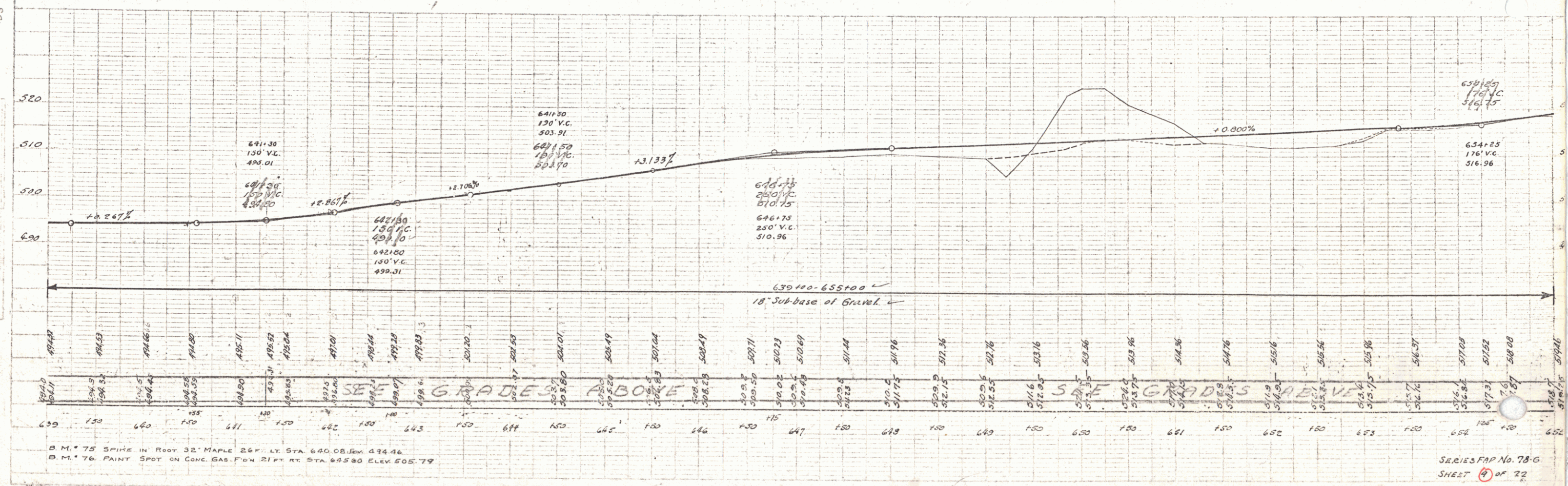
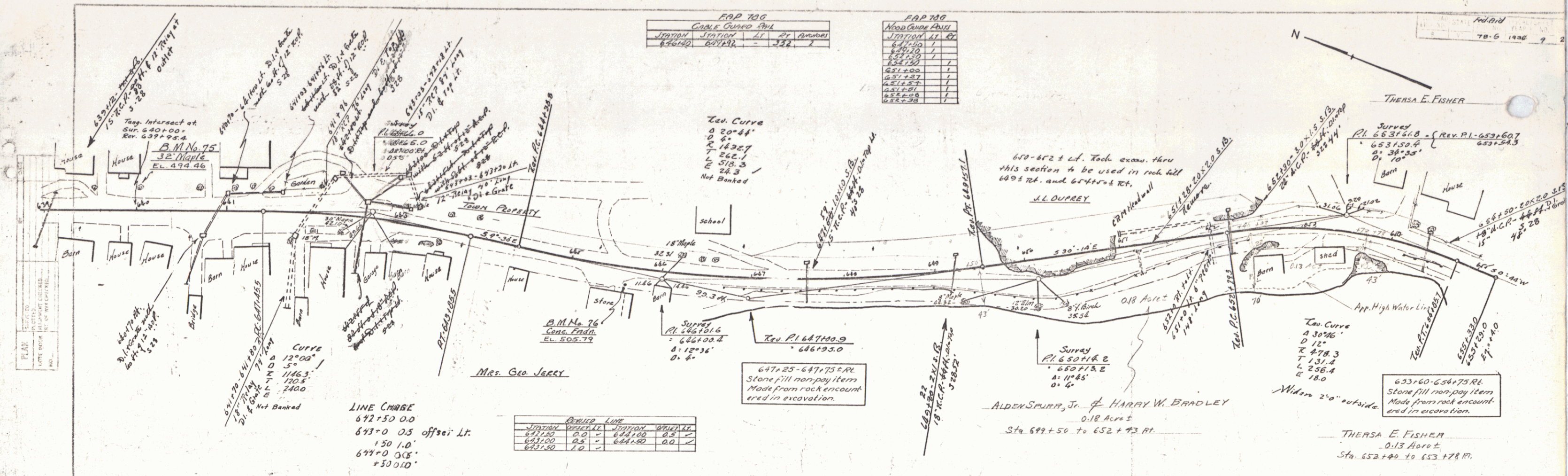


TYPICAL SECTION SHOWING WALL



NOTED
E.P.D. 70-3

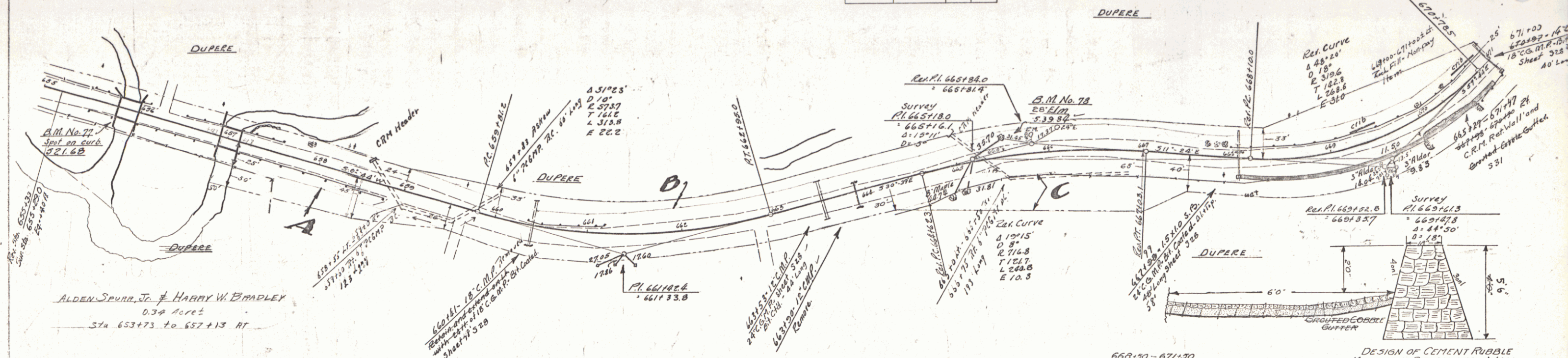
SHEET 8A



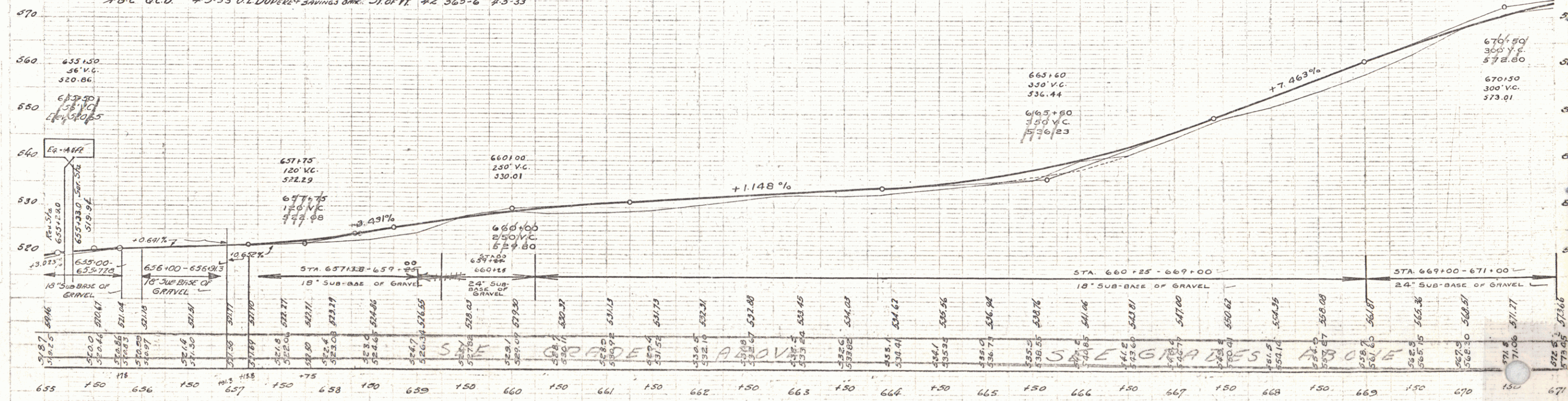
B.M. 75 SPIKE IN ROOT 32" MAPLE 26' LT. STA. 640.08 ELEV. 474.46

B.M. 76 PAINT SPOT ON CONC. GAS. FOR 21' RT. STA. 645.80 ELEV. 505.79

FAP 783			
Cable Guard Rail (RESET)			
Station	SMRN	LT	RT
G55+94	G55+73		24
G55+62	G55+78	16	
G56+00	G56+08		8
G56+00	G56+06	96	
G56+51	G56+91		40
G57+14	G58+68	136	
G57+14	G57+63		78



PARCEL	KIND OF INTERVENT	DATE OF INTERVENT	GRANTOR	GRANTEE	RECORDED	REMARKS
					NORTHFIELD BOOK PAGE	DATE
ABC Q.C.D.		4-3-33	J.L. DUPRE	NORTHFIELD SAVINGS BANK, ST. LOUIS	42 565-6	4-5-33



B.M. * 77. PAINT SPOT ON CONC. BRIDGE RAIL 10 FT. RT. STA. 655 + 77 ELEV. 521.68
B.M. * 78 SPIKE IN ROOT 28' ELM. 26 FT. LT. STA. 665 + 48 ELEV. 539.84

SERIES FAP No. 28-6
SHEET (10) OF 22

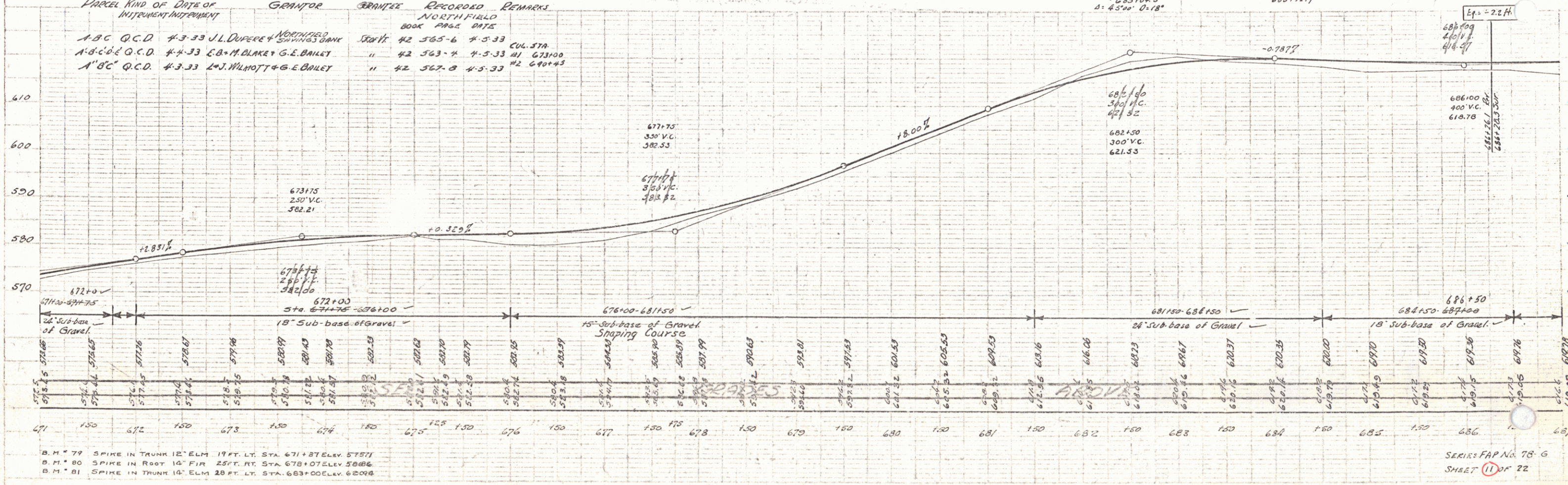
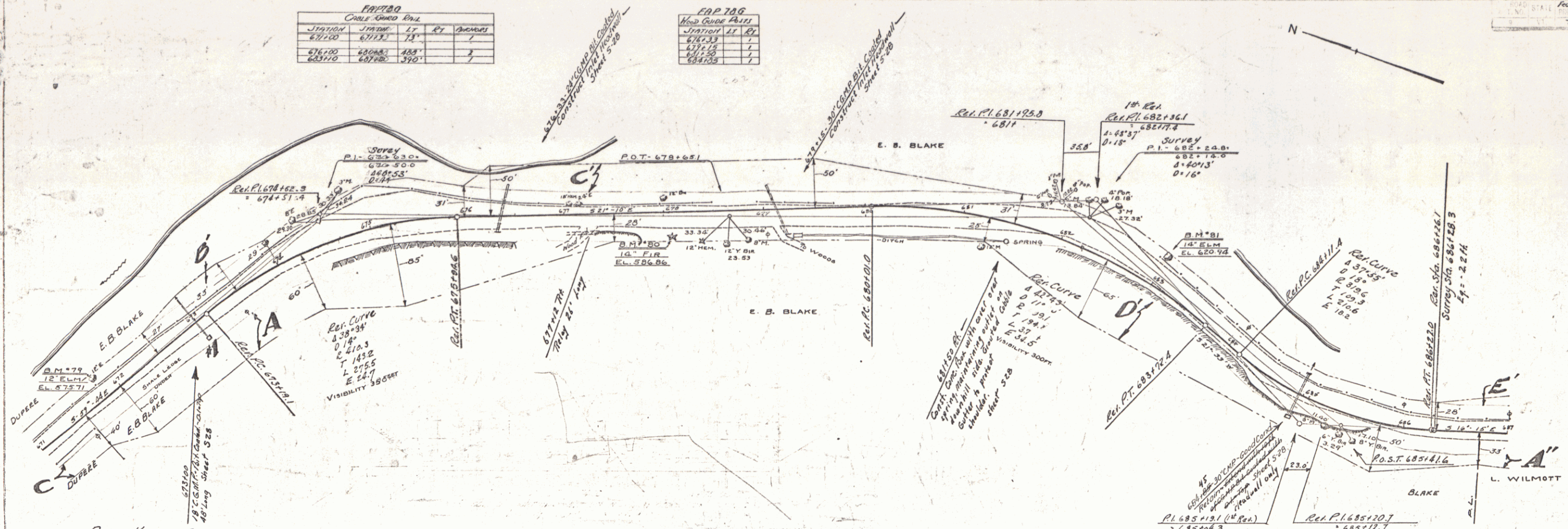
COUNTY: PUTNAM
 TOWNSHIP: 12 ELM
 SECTION: 33
 DATE: 1934

FAP 78 G
CHALK QUAD 101

STATION	DATE	LT	RT	REMARKS
676+00	6/1/33	15	1	
676+50	6/1/33	15	1	
677+00	6/1/33	15	1	

FAP 78 G
CHALK QUAD 101

STATION	DATE	LT	RT	REMARKS
677+00	6/1/33	15	1	
677+50	6/1/33	15	1	
678+00	6/1/33	15	1	



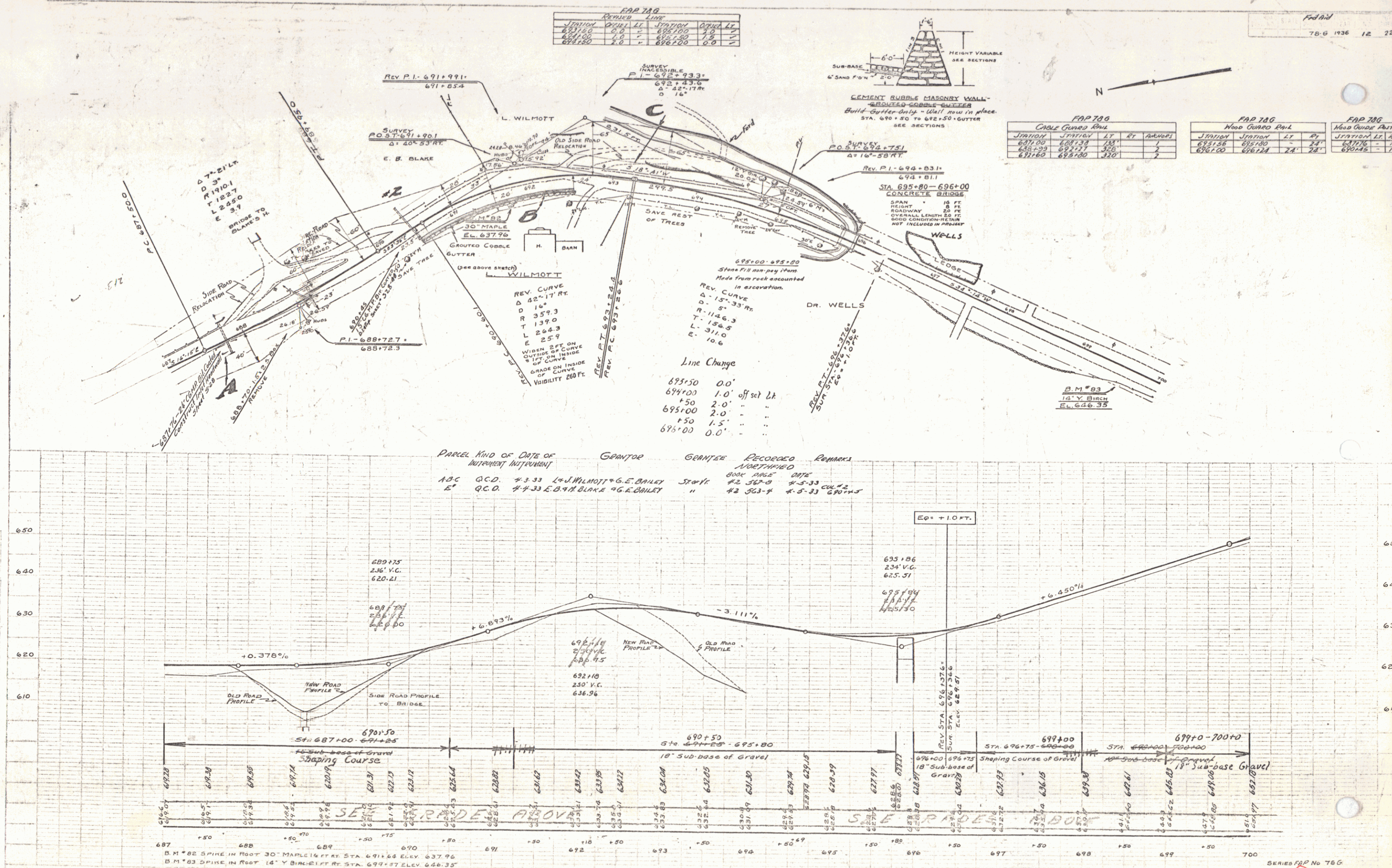
SERIES FAP No. 78-G
 SHEET 11 OF 22

STATION	CHG	LT	RT	ADJUST
691.00	0.0	0.0	0.0	0.0
691.50	0.0	0.0	0.0	0.0
692.00	0.0	0.0	0.0	0.0

78.6 1936 12 22

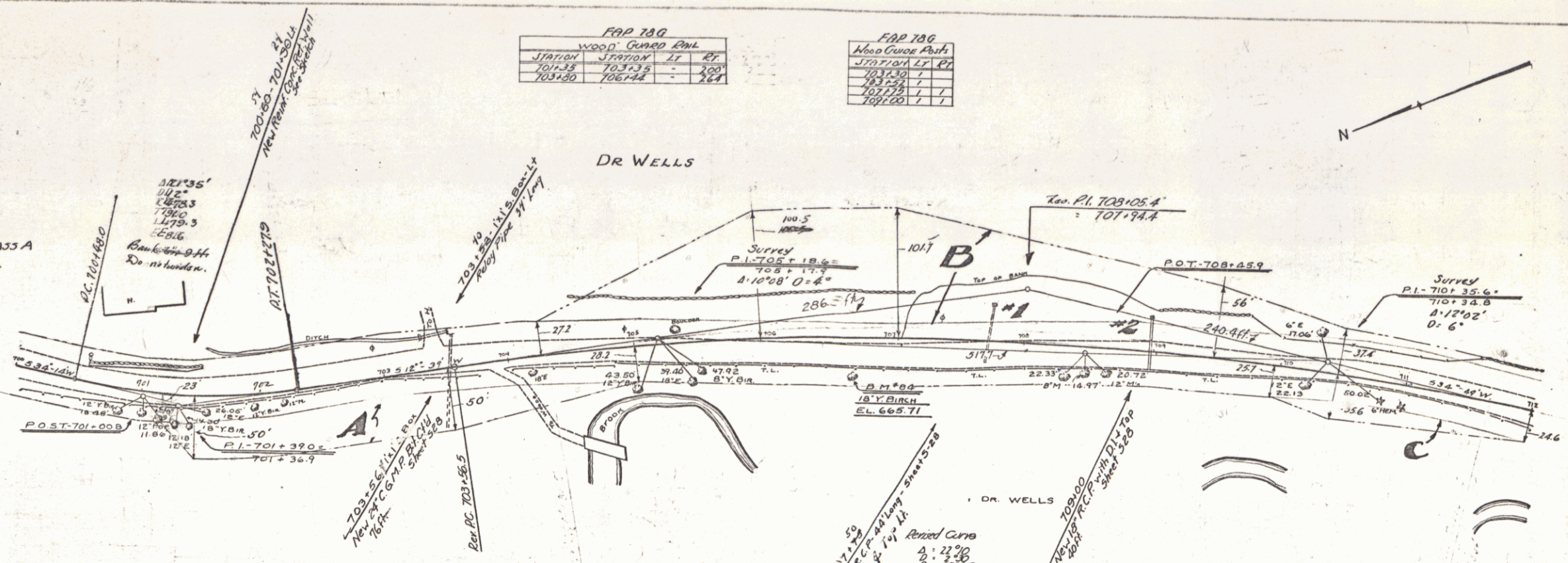
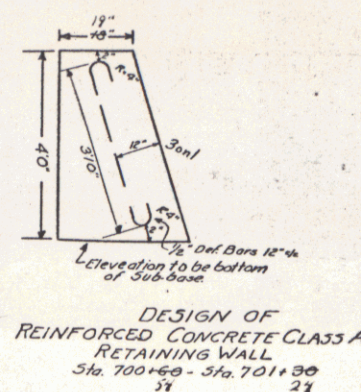
PLAN	SECTION	DATE
PLAN	SECTION	DATE
PLAN	SECTION	DATE

PLAN	SECTION	DATE
PLAN	SECTION	DATE
PLAN	SECTION	DATE



PLAN	DATE	BY	CHKD
DESIGNED	7/32	W. J. WELLS	
NOTED			
REVISION			
BY			

PROFILE	DATE	BY	CHKD
DESIGNED	7/32	W. J. WELLS	
NOTED			
REVISION			
BY			



STATION	STATION	LT	RT
700+00	700+00	100	100
700+10	700+10	100	100
700+20	700+20	100	100

STATION	STATION	LT	RT
701+00	701+00	100	100
701+10	701+10	100	100
701+20	701+20	100	100

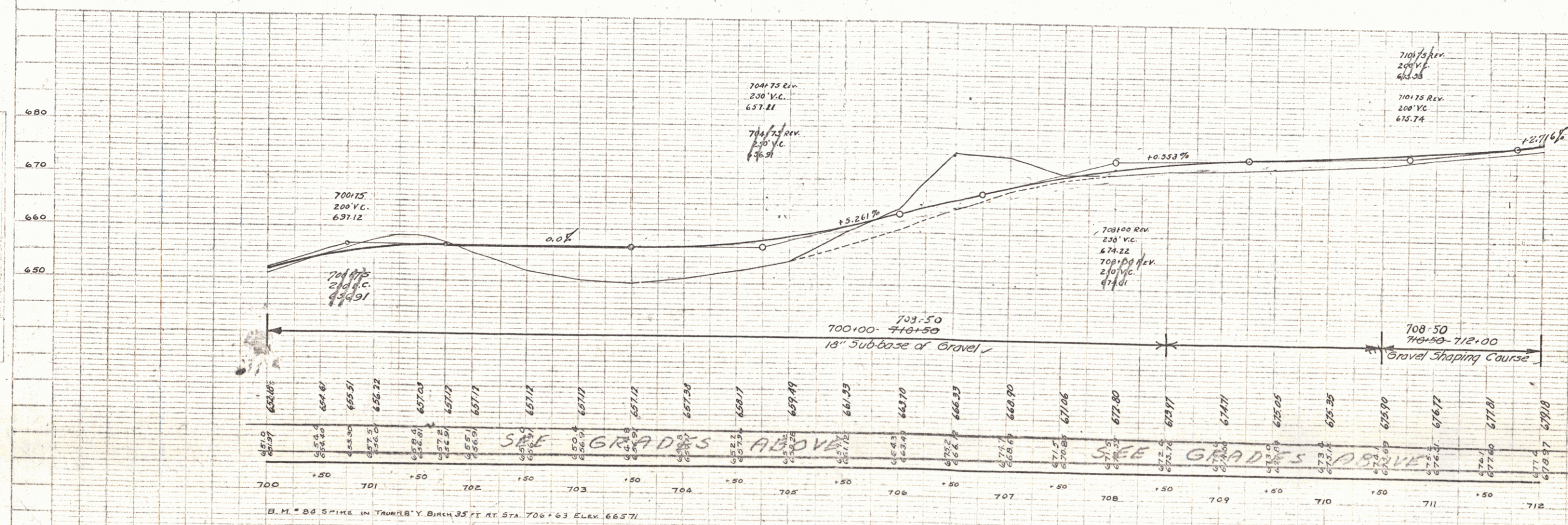
70-6 1938 13

701+30-702+95
Stone Fill non-pay item.
Made from rock excavation encountered
in excavation.

PARCEL KIND OF DRIVE OF
INTEREST INSTRUMENT
A-B-C H.D. 9-9-33

GRANTOR
E.R. WELLS

GRANTEE RECORDS REMARKS
NORTHFIELD
BOOK PAGE DATE CUL. #1+2
ST. 46 584-5 9-15-33 707+25 709+00



SERIES FAP No 70-6
SHEET 13 OF 22

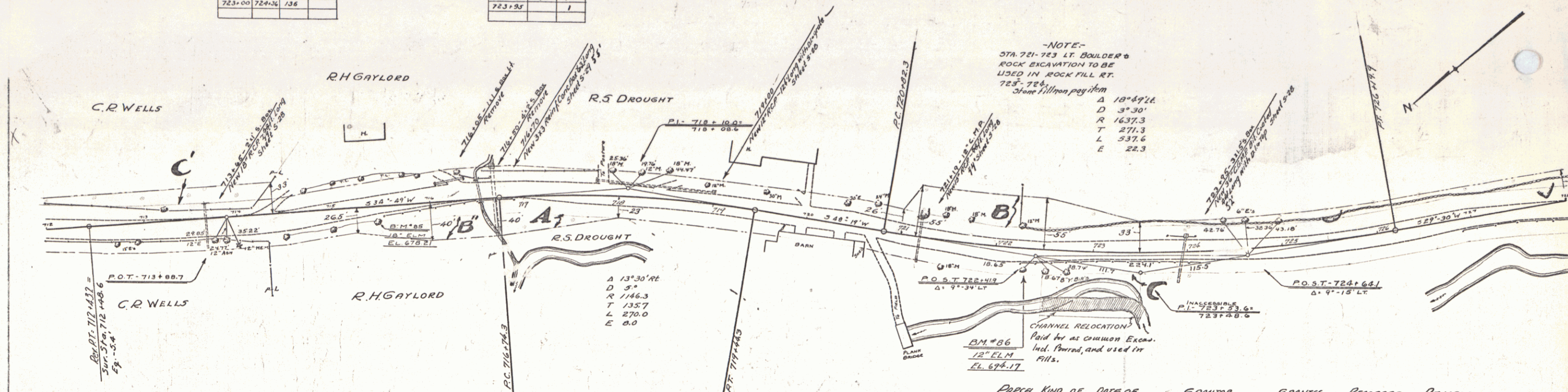
12

FAP 1A2			
STA	RT	LT	
714+24	719.00	280	
716+70	716.00	24	
723+00	724.00	136	

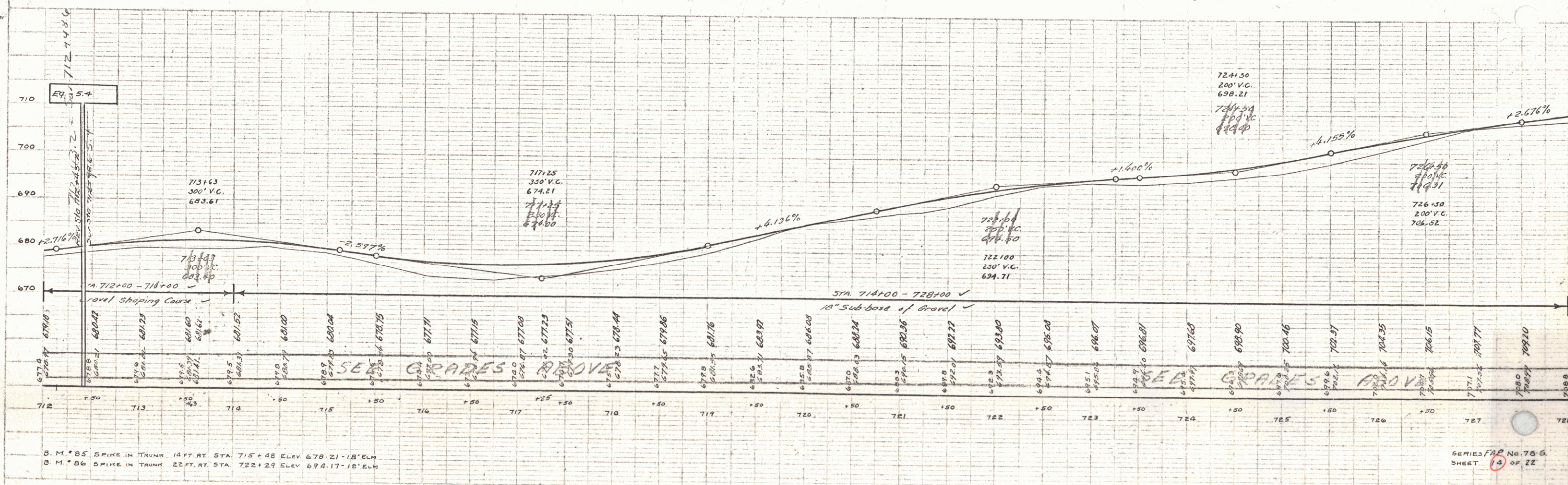
FAP 1A3			
STA	RT	LT	
715+65	1	1	
721+19	1	1	
723+35	1	1	

red ink
78-6 1936 14

PLAN
Scale 1" = 40'
North Arrow
of 1936-1937



PRECED	KIND OF DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED	REMARKS
A.B.C.	Q.C.D.	8-29-33 ROGERS & ABRAHAM L. DROUGHT	STONY	42 575-6-7	9-15-33
C.	W.D.	9-7-33 E.R. WELLS	"	46 584-5	9-15-33
A.B.C.	Q.C.D.	9-7-33 R.H. GAYLORD	"	42 506	1-12-34

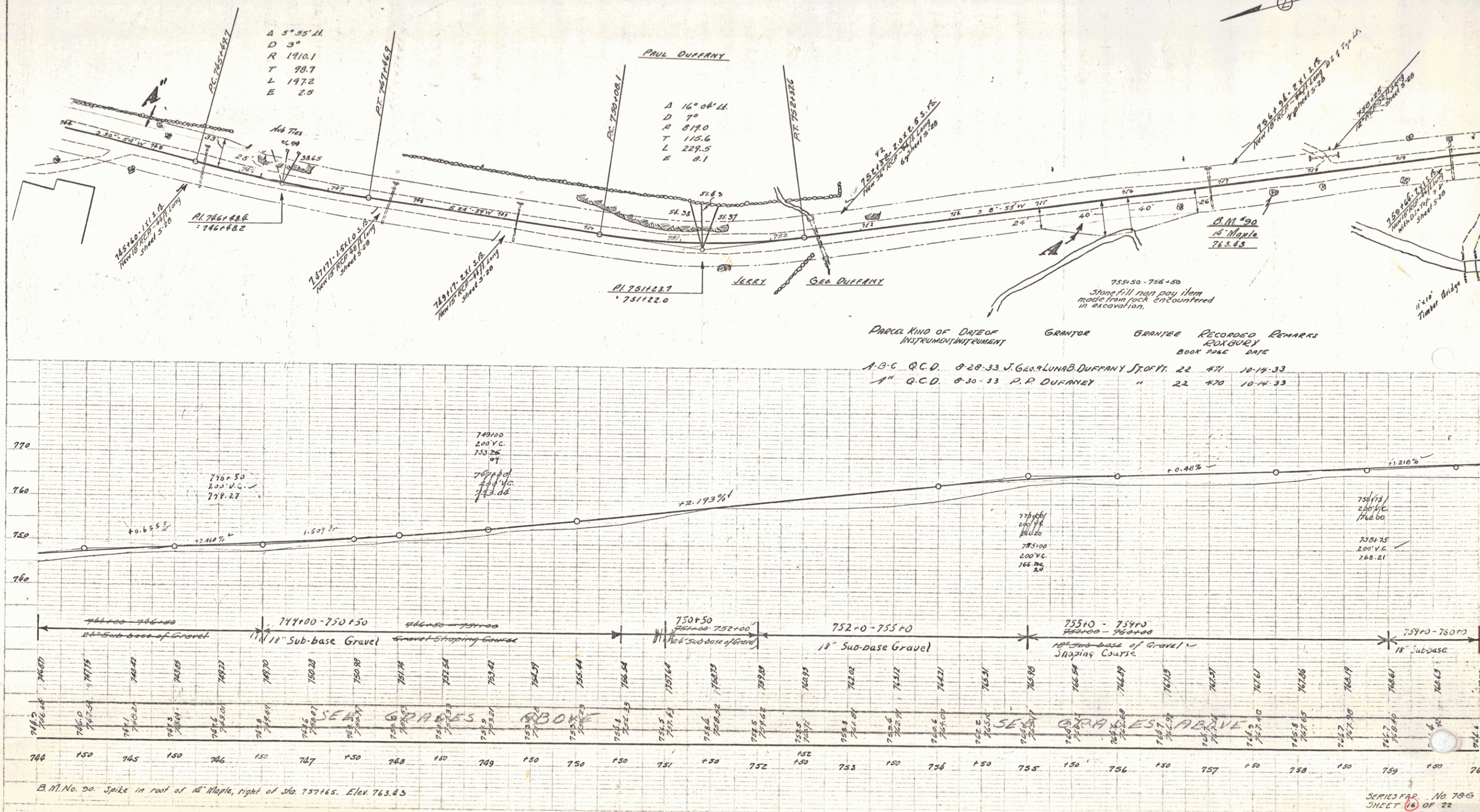


B.M. #85 SPIKE IN TRUNK 14 FT. AT STA. 715+48 ELEV. 678.21 - 18" ELM.
B.M. #86 SPIKE IN TRUNK 22 FT. AT STA. 722+29 ELEV. 694.17 - 18" ELM.

SERIES FAP No. 78-G
SHEET 12 OF 22

13

STA.	Rt.	Lt.
745160	1	1
747771	1	1
749117	1	1
752+52		1
756+94		1
759+64	1	1



SERIES FAP. .. No. 78-G
SHEET 16 OF 22

15

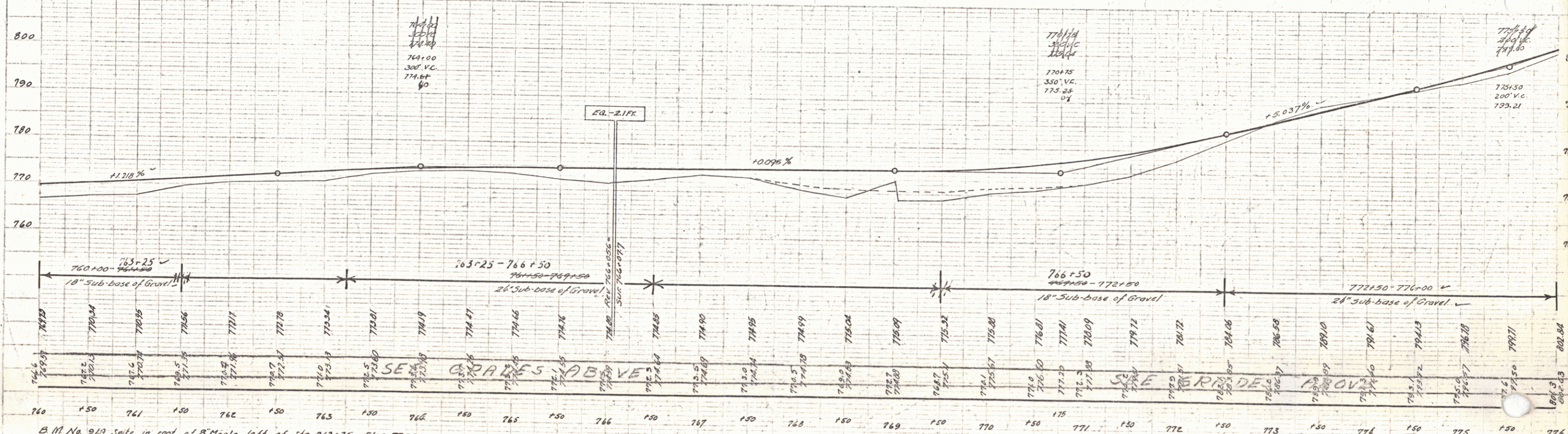
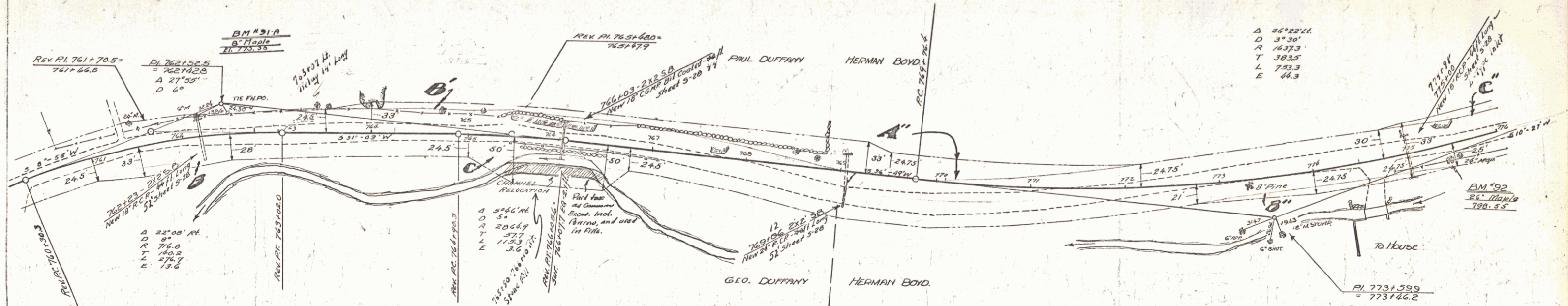
Parcel	Kind of	Date of	Grantor	Grantee	Recorded	Remarks
A.B.C.	Q.C.D.	8-28-33	J.G. & L.A. DUFFANY	10-11-33	Box 171	10-11-33
A.B.C.	Q.C.D.	8-30-33	R.A. DUFFANY	10-11-33	"	"
A.B.C.	Q.C.D.	8-29-33	HERMAN O. BOYD	1-12-34	"	"

NOTE—
764+00-769+50 Boulders encountered
in excavation to be used in Rock Fill
Rt. 765+00-767+00
Stonefill 765+00-767+00 non pay item

STN.	STN.	RT.	LT.
761+00	761+50	16B	
761+00	761+50	40	
761+00	761+50	24	

STN.	STN.	RT.	LT.
761+00	761+50	16B	
761+00	761+50	40	
761+00	761+50	24	

STN.	STN.	RT.	LT.
761+00	761+50	16B	
761+00	761+50	40	
761+00	761+50	24	



B.M. No. 91A Spike in root of 8 Maple, left of Sta. 762+75 Elev. 775.36
B.M. No. 92 Spike in root of 26 Maple, right of Sta. 775+50 Elev. 798.35

SERIES FAP NO. 796
SHEET 17 OF 22

PLAN	SECTION	DETAIL
1	2	3

PLAN	SECTION	DETAIL
1	2	3

NOTE
776+00 - 778+00 Ledge excavated to be used in Rock Fill on Rt. 765+00
787+00 Stone Fill from pay item

FAP 786

STA.	RT.	LT.
782+20	782+20	24
785+10	785+24	2-8
785+60	787+20	152

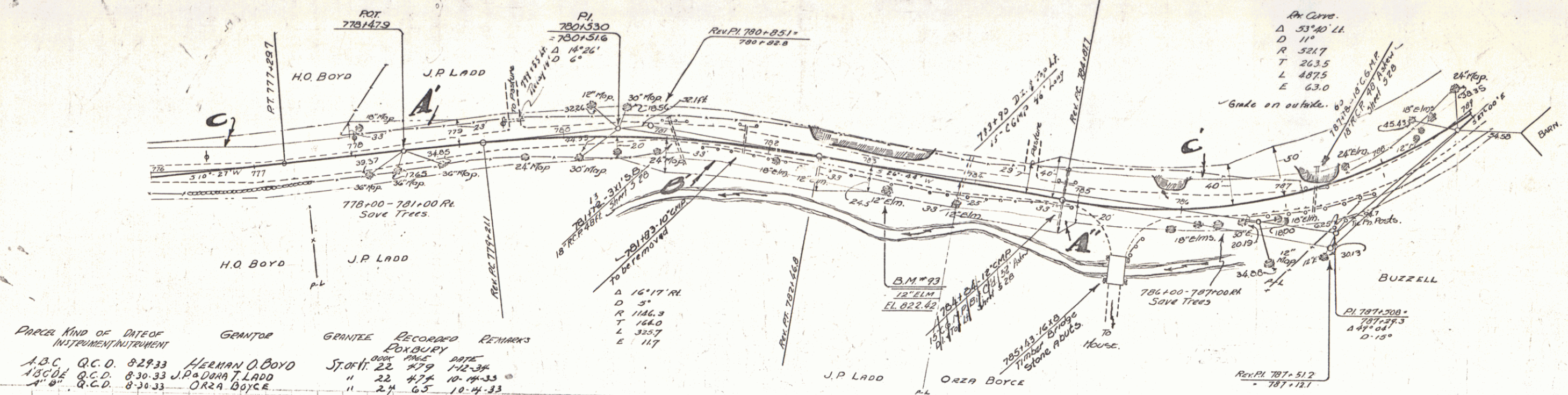
FAP 787

STA.	RT.	LT.
781+12	1	1
784+04	1	1
787+10	1	1

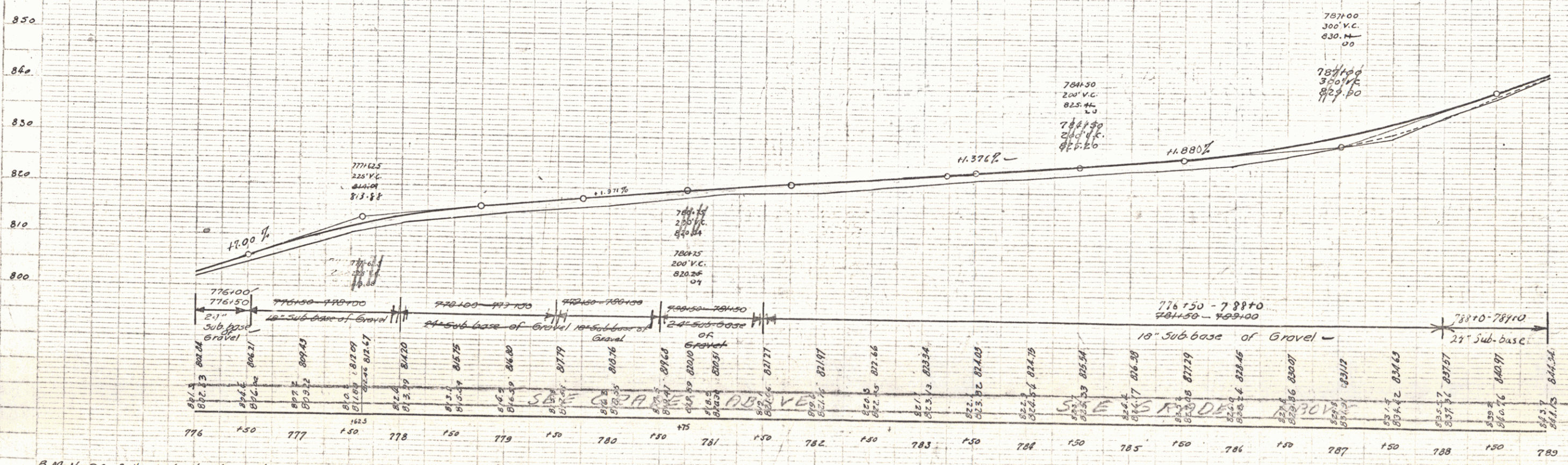
NOTE
782+00 - 784+00 Ledge excavated to be used in Rock Fill on Rt. 765+00 to 767+00

NOTE
785+00 - 789+00 Ledge excavated to be used as needed at the Rock Fills as shown on layouts.

ED. ROAD STATE	Project	LOCAL SHEET TOTAL
9	78-G-1938	18 22



PARCEL	KIND OF INSTRUMENT	DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED	REMARKS
A.B.C.	Q.C.D.	8-29-33	HERMAN O. BOYD	J.P. LADD	1-12-34	
A.B.C.	Q.C.D.	8-30-33	J.P. LADD	ORZA BOYCE	10-14-33	
A.B.C.	Q.C.D.	8-30-33	ORZA BOYCE			



B.M. No. 93. Spike in trunk of 12" Elm right of Sta. 333+10. Elev. 822.46

SERIES FAP No. 786
SHEET 18 OF 22

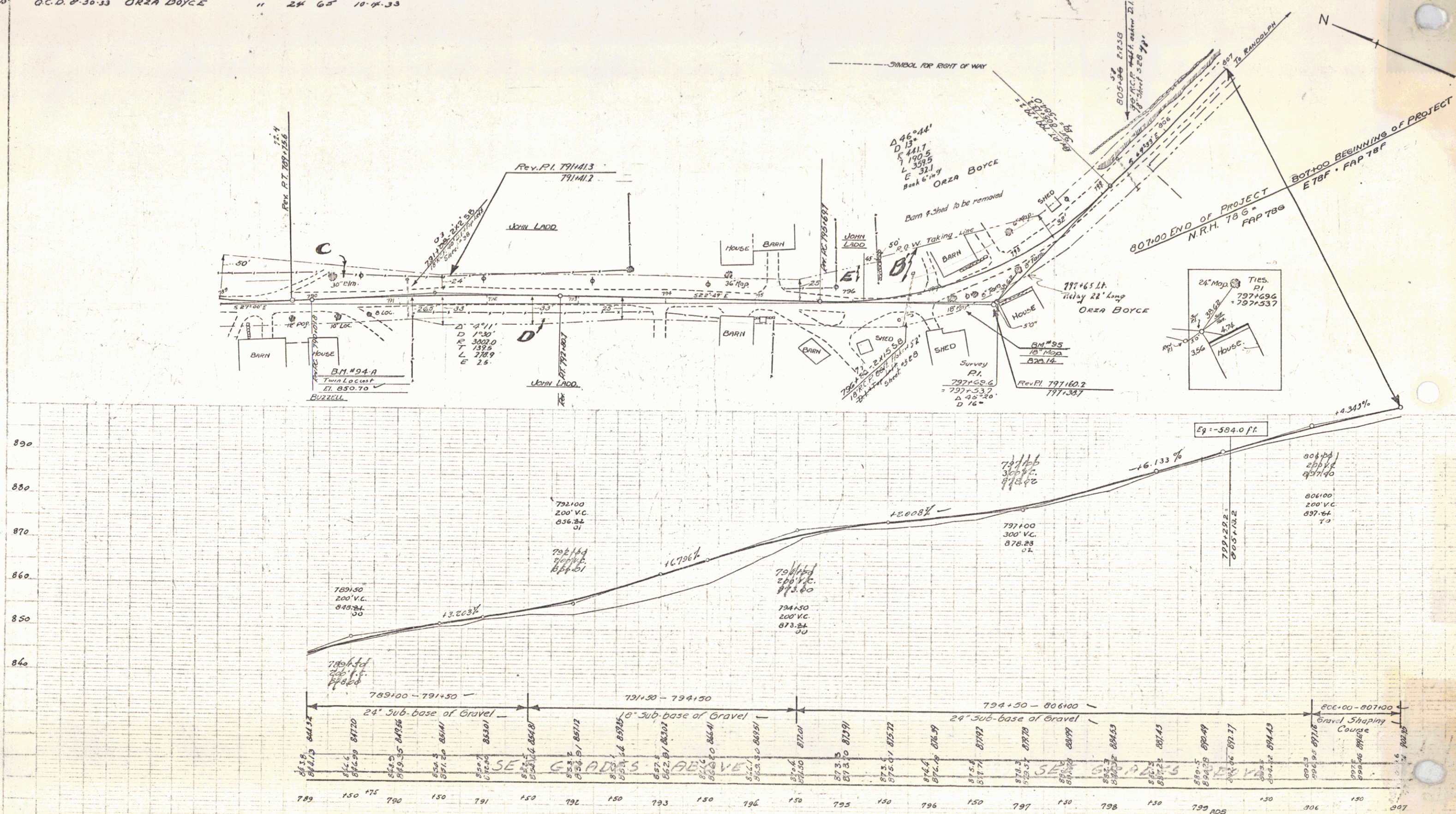
Parcel Kind of Days of
 Instrument/Instrument
 1-B-C-D-E Q.C.D. 8-30-33 J.P. & DORA LADO
 1-B Q.C.D. 8-30-33 ORZA BOYCE

GENJEE GENJEE
 RECORDED REHARKS
 270717 22 474 10-14-33
 " 24 65 10-14-33

STA	RT	LT
790132	791404	788

STA	RT	LT
791108	1	1
803136	1	1
788+75	4	

FILE NO.	STATE	DATE	SHEET NO.	TOTAL SHEETS
786	1938	19	22	



30-RIES 101' 10775
 5-HEET 12 OF 12