

**INDEX OF SHEETS**

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

2 1/2" Gravel Mixed-in-Above Surface Course with Contract Top 10% of 2 1/2" Gravel  
 2 1/2" Plant Mixed Gravel Surface Course with Cut-Back Asphalt, Item 97.

FED. ROAD DIST. NO.	STATE	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	1936	1	9

**STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT**

**PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY**

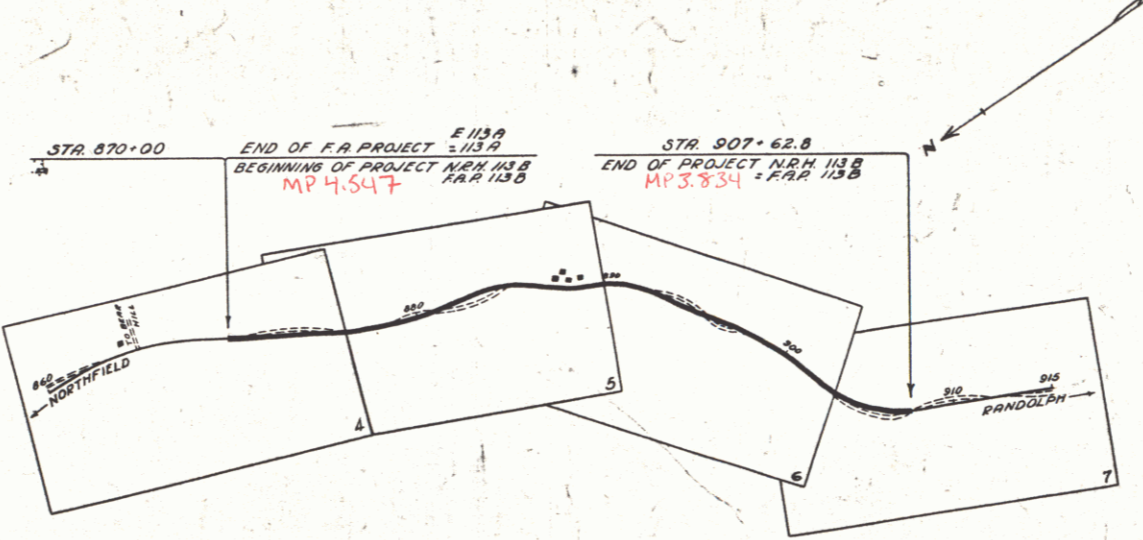
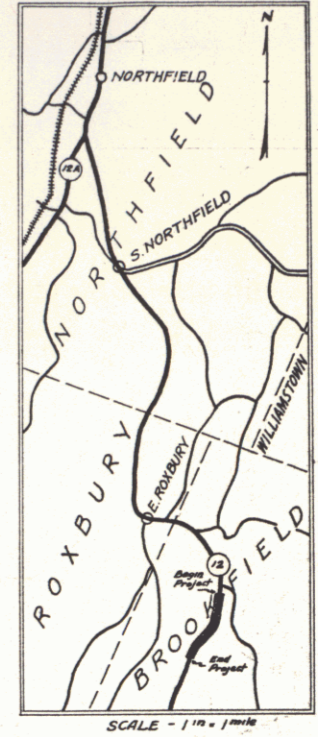
FEDERAL AID PROJECT

**TOWN OF BROOKFIELD**

**MONTPELIER-RANDOLPH ROAD**

FROM 500 FEET SOUTH OF BEAR HILL ROAD  
SOUTHERLY 0.713 MILES TO 1900 FT. SOUTH  
OF THE RESIDENCE OF T. W. KIRKPATRICK  
LENGTH OF PROJECT 3765.1 FT.:0.713 MILES

Pin# 99R949



Rte VT12

FEB 29 1930

APPROVED: *July 20, 1936 (April 1, 1936)*  
*F. S. Stewart*  
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, MATERIALS OR OTHER DETAILS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE ESTIMATE FILE.

RECOMMENDED: [Signature] DISTRICT ENGINEER BUREAU OF PUBLIC ROADS  
 RECOMMENDED FOR APPROVAL: [Signature] CHIEF ENGINEER BUREAU OF PUBLIC ROADS  
 APPROVED: [Signature] DIRECTOR BUREAU OF PUBLIC ROADS

*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 these plans.  
*Note:* The alignment and grades for this project are to be the same as on the original plans originally submitted for NRH 113-B, except that the grade is raised 2 1/2 inches.

**RECORD PLANS**

NOTE: THE SAME SET OF PLANS, LAYOUTS, AND CROSS-SECTIONS ARE USED FOR TWO CONTRACTS.  
 NRH 113-B, FISCAL YEAR 1933. DRAINAGE AND ROUGH GRADING. TROY PAVING COMPANY, CONTRACTOR.  
 FAP 113-B FISCAL YEAR 1936. PAVING AND GUARD RAIL. CALLAN CONSTRUCTION CO.- CONTRACTOR.  
 ALL NOTES IN RED INK REFER TO NRH 113-B. FINAL ESTIMATE OF FAP 113-B IS ON BLUEPRINT SHEET.

Project No. FAP 113B

APPROVED: *July 22, 1936*  
*F. S. Stewart*  
ROAD ENGINEER  
 SERIES FAP NO. 113-B FILED SHEET (1) OF 9

Brookfield - Odd Jobs  
Pre - 1940

*M*

**CONVENTIONAL SIGNS**

COUNTY LINE	GROUND ELEVATION
TOWN LINE	FENCE LINE
STONE WALL	UNFENCED PROPERTY
GUARD RAIL	RAILROAD
TRAVELED WAY	RETAINING WALL
CULVERT	DROP INLET
TROLLEY POLE	POWER POLE
TELEPHONE POLE	TREES
HEDGE	

**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.

**RECORD PLANS**  
 BROOKFIELD NRH & FAP 113-B  
 CONTR. - SEE NOTE ON THIS PAGE  
 FISCAL YEAR - SEE NOTE

SCALES  
 TITLE 1" = 500 FT.  
 PLAN 1" = 50 FT.  
 PROFILE HOR. 1" = 50 FT.  
 VERT. 1" = 10 FT.

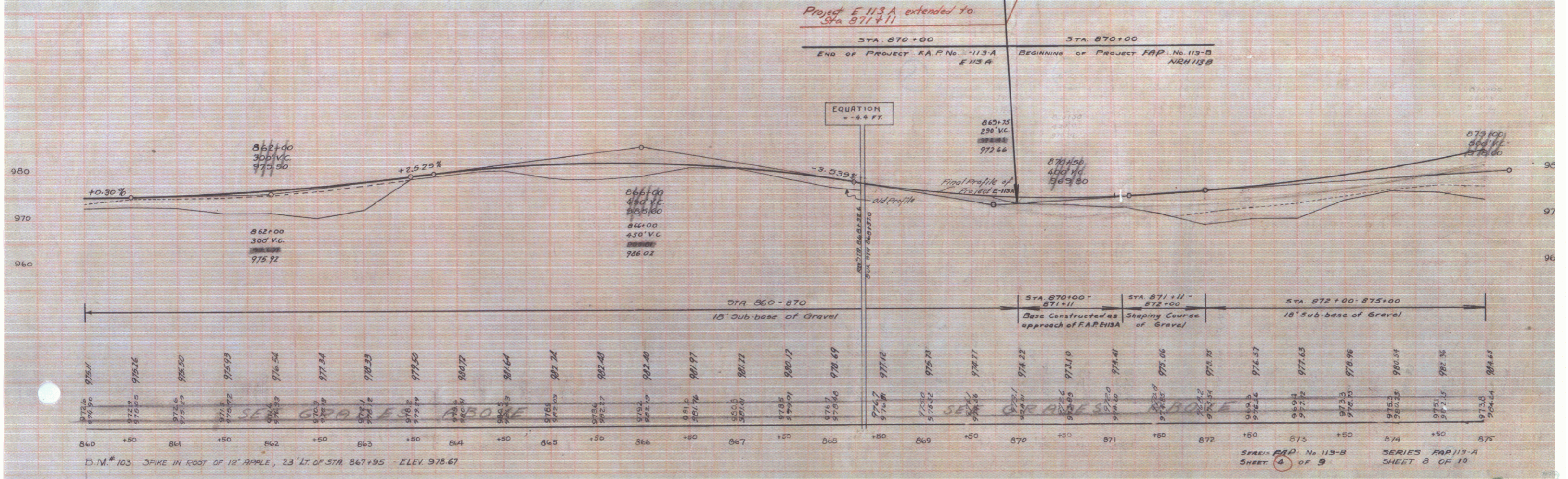
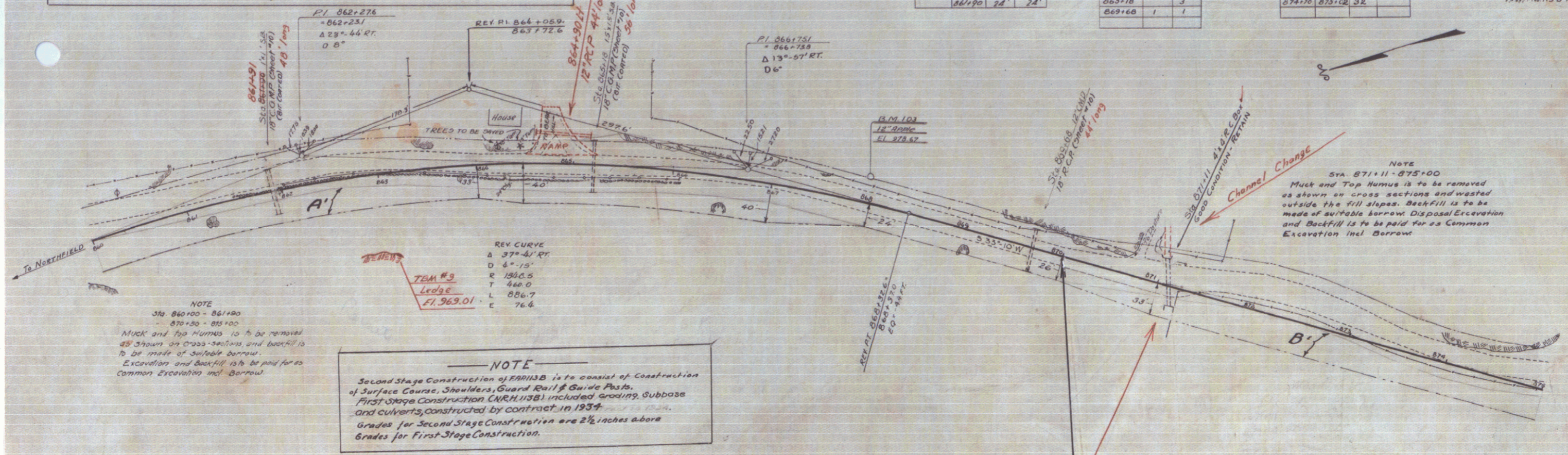
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A48	QCD	7-31-33	Henry G. Baker	Sted M.	36	36-1	8-3-33

FAP 113A			
WOOD GUARD RAIL			
STA.	RT.	LT.	
864140	863160	728	
864190	74	74	

FAP 113A			
WOOD GUARD FOSTS			
STA.	RT.	LT.	
865118			3
869160			1

FAP 113B			
WOOD GUARD RAIL			
STA.	STA.	RT.	LT.
871110	875100	24	24
874170	875100	32	

FILE NO.	STATE	FILE NO.	STATE	FILE NO.	STATE	FILE NO.	STATE
113A	1936	0	10				
FAP No. 113B-1936-A-9							

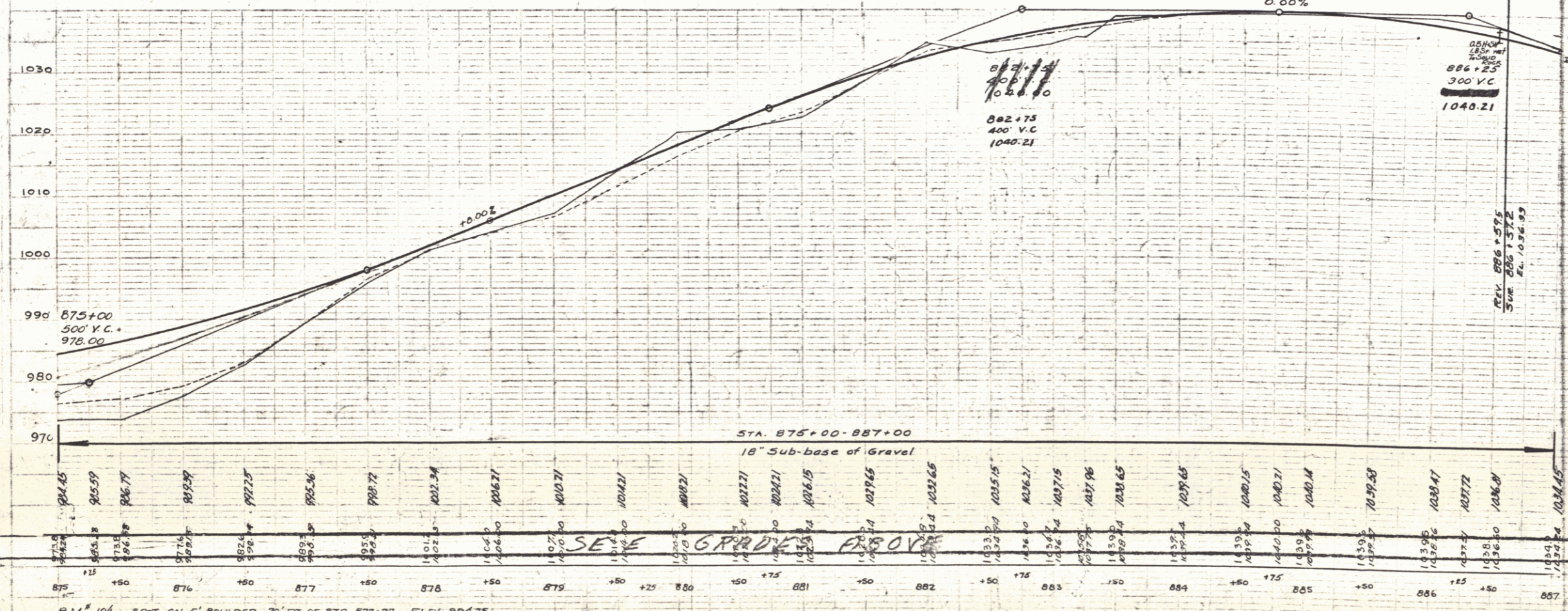
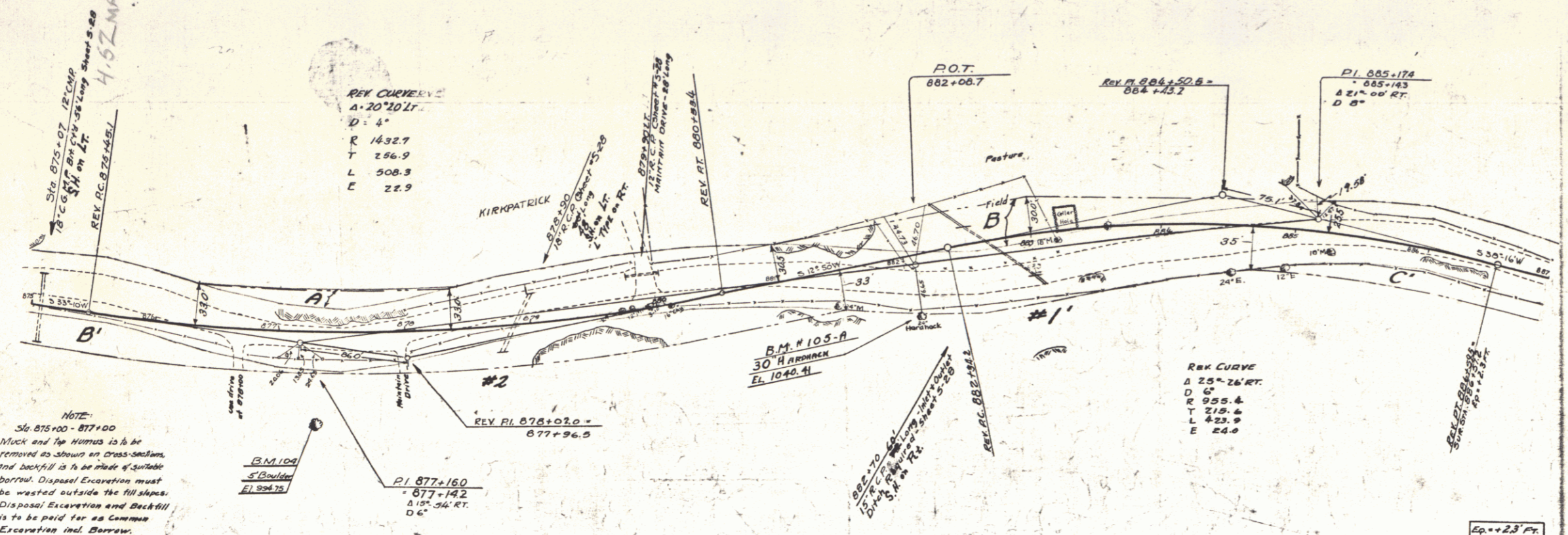


Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page Date	Remarks
B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z	G.C.D.	7-31-33	Henry G. Baker	Staff	16 506-7	8-3-33 Cdn. Sta. 88100
		1-6-34	T.W. Kirkpatrick		37 438-9	1-9-34 " 88170

F&D 113A			
STA.	RT.	LT.	
875+00	876+46	146	
875+07			24
882+70			24

F&D 113B			
STA.	RT.	LT.	
875+00			1
882+70			1

FED. ROAD DIST. NO.	STATE	F&D. AID	FISCAL YEAR	HEET NO.	TOTAL SHEETS
110-0	V.		1936	5	7



B.M. 104 SPOT ON S' BOULDER, TO RT. OF STA. 877+27, ELEV. 994.75  
 B.M. 105-A SPIKE IN TRUNK OF 36" HORNBECK, RT. OF STA. 882+65, ELEV. 1040.41

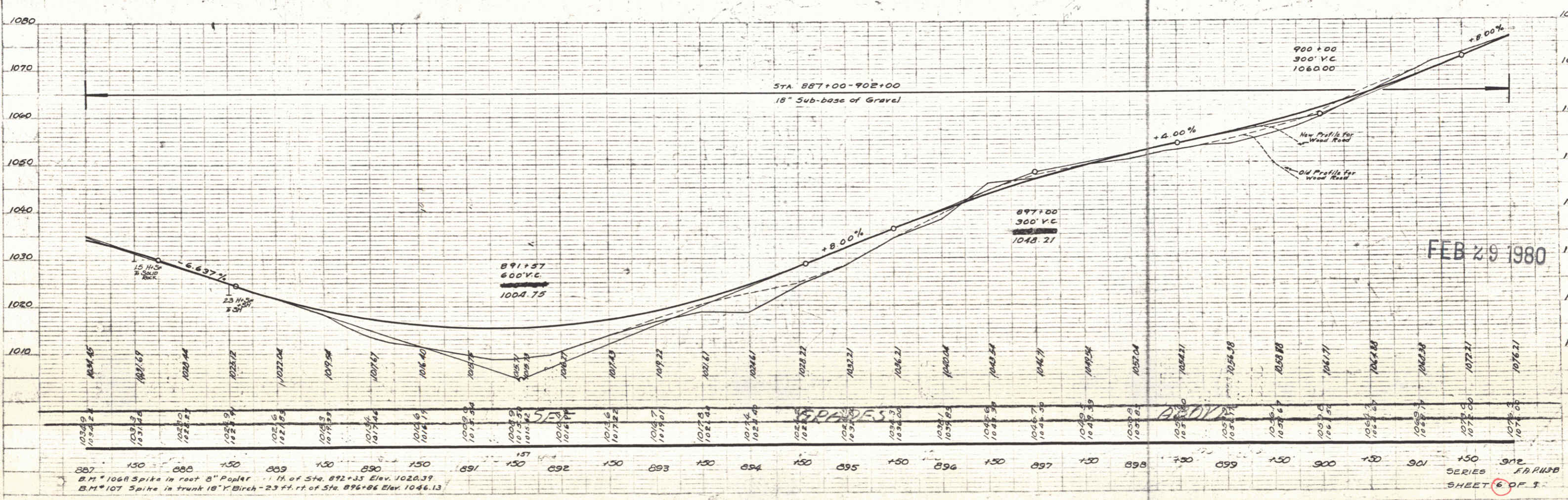
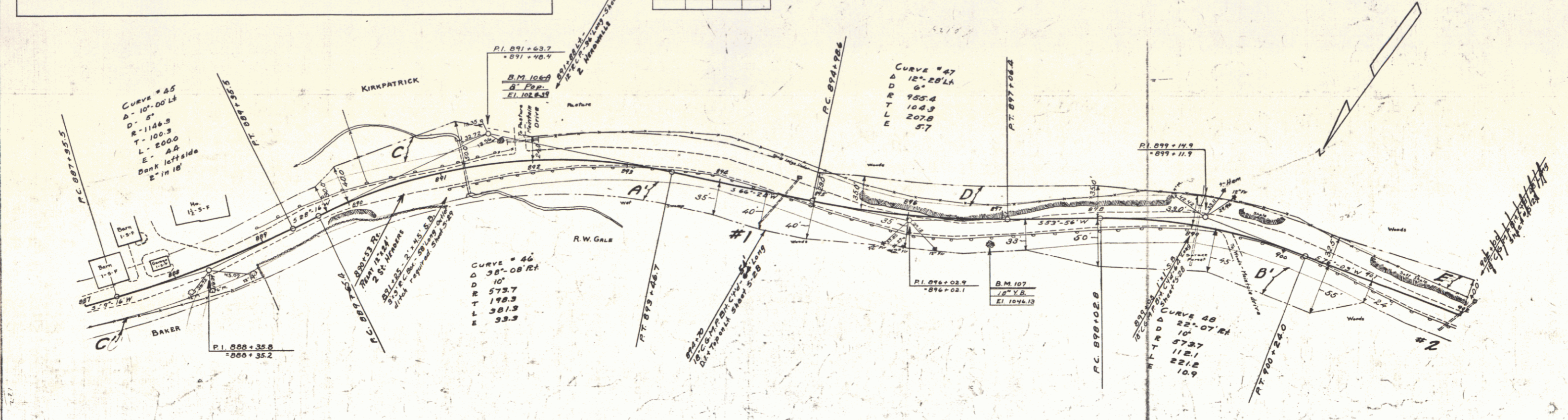
FEB 29 1980

SERIES F&D 113-B  
 SHEET 5 OF 7

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page	Date	Remarks
C	O.C.D.	7-31-33	Henry B. Baker	Stoff	36 306-7	8-3-33	
C, D & E	"	1-6-34	T.W. Kirkpatrick	"	27 928-9	1-3-34	
A, B, C & F	"	7-31-33	R.W. Gale	"	26 388-9	8-3-34	Ch. Sta. 894 & 895

FAD 1133			
WOOD GUIDED RAIL			
STA.	STA.	RT.	LT.
890+36	897+00		144
890+80	894+74	384'	
897+63	899+25	160'	
899+60	901+00	240'	

FAD 1130			
WOOD GUIDEPOLTS			
STA.	RT.	LT.	
899+05			1



PLANNED  
CONSTRUCTION  
BY  
ENGINEER  
DATE  
SCALE  
SHEET NO.

PROJECT  
NO.  
DATE  
SCALE  
SHEET NO.

FEB 29 1980

B.M. 1068 Spike in root 8" Poplar 1 ft. of Sta. 892+35 Elev. 1020.39  
B.M. 107 Spike in trunk 18" Birch - 23 ft. of Sta. 896+86 Elev. 1046.13

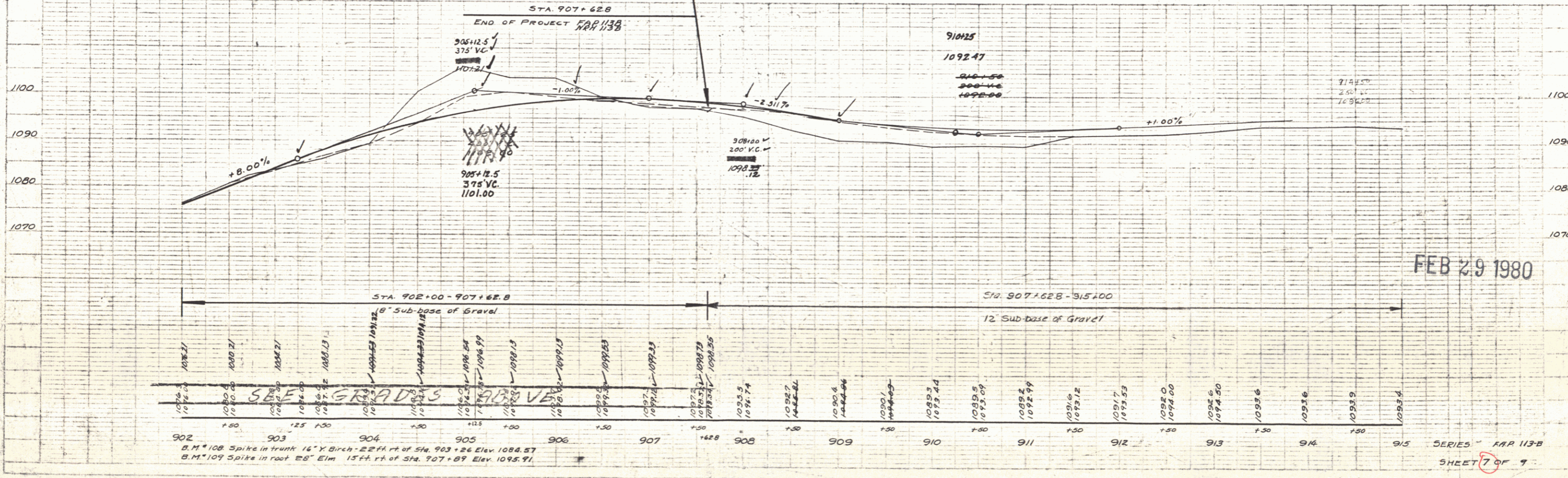
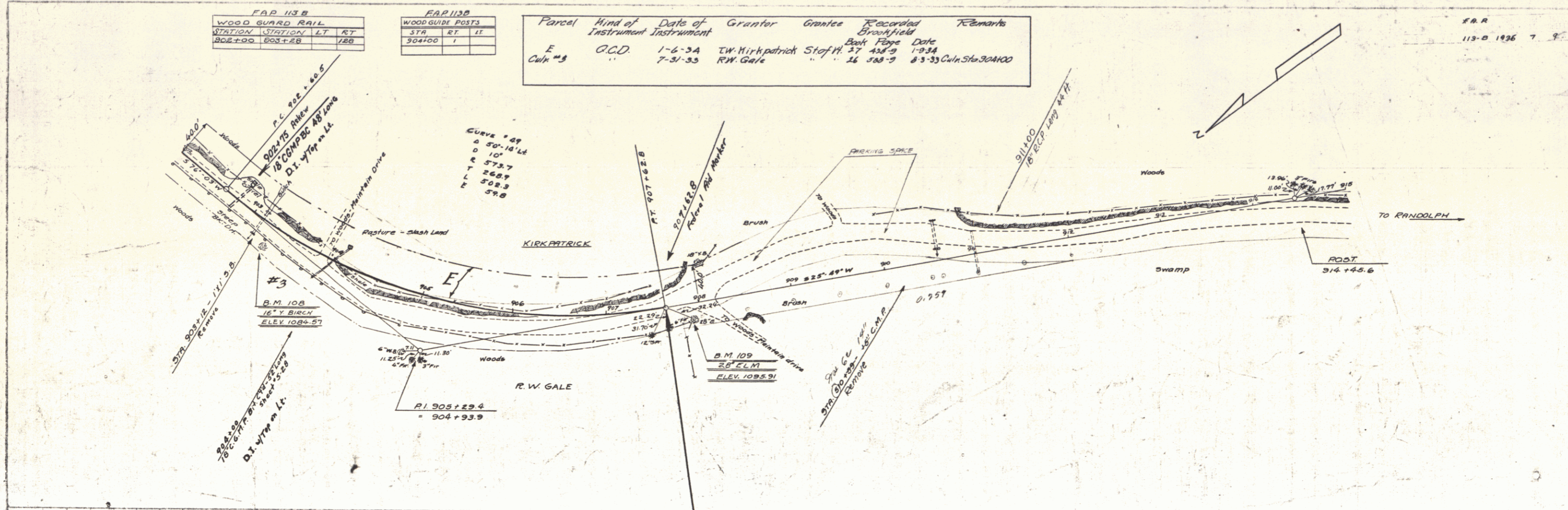
SHEET 6 OF 9

FAP 113B			
WOOD GUARD RAIL	STATION	STATION	LT RT
	902+00	902+68	188

FAP 113D		
WOOD GUIDE POSTS	STA	RT LT
	904+00	1

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Book Page	Date	Remarks
E Cohn #3	O.C.D.	1-6-34	T.W. Kirkpatrick	Steph. H.	27	434-19	1-9-34
		7-31-33	R.W. Gale		16	388-2	8-3-33 Cohn Site 304100

F.R.R.  
113-D 1936 7 9



FEB 29 1980

902 B.M. #108 Spike in trunk 16" Y Birch - 22 ft. rt. of Sta. 903 + 26 Elev. 1088.57  
 903 B.M. #109 Spike in root E8 Elm 15 ft. rt. of Sta. 907 + 89 Elev. 1095.91

SERIES FAP 113-B  
SHEET 7 OF 9

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