

INDEX OF SHEETS

SHEET NO. 1 TITLE PAGE

" 2 TYPICAL CROSS-SECTION OF IMPROVEMENT } GRADING, BASE & CULVERT CONSTRUCTION

" 3 BANKING AND WIDENING TABLES

" 4-8 PLAN AND PROFILE SHEETS

" 9 STANDARD STRUCTURE SHEET 5-28 - PIPE CULVERTS

" 10 BARRICADES, SIGNS AND LIGHTS SB 11

" 11-16 CROSS SECTIONS

ADDITIONAL SHEETS REQUIRED FOR 2ND STAGE OF CONSTRUCTION

SHEET NO. 2A TYPICAL CROSS SECTION OF IMPROVEMENT } GRAVEL MIXED IN PLACE SURFACE COURSE

" 9A STANDARD STRUCTURE SHEET 5-30 - GUARD RAIL

INDEX OF SHEETS FOR CONTRACT 2ND STAGE CONSTRUCTION

SHEET NO. 1 TITLE PAGE

" 2A TYPICAL CROSS-SECTION OF IMPROVEMENT } GRAVEL MIXED IN PLACE SURFACE COURSE

" 3 BANKING AND WIDENING TABLES

" 4-8 PLAN & PROFILE SHEETS

" 9A STANDARD STRUCTURE SHEET 5-30 GUARD RAIL

" 10 BARRICADES, SIGNS & LIGHTS SB-11

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

TOWN OF SUTTON

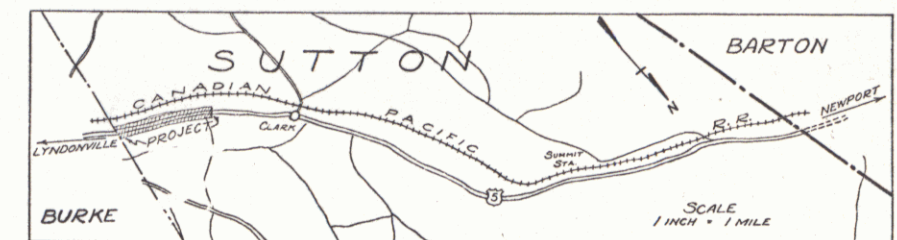
ST. JOHNSBURY - NEWPORT ROAD

FROM THE BURKE - SUTTON TOWN LINE

NORTHERLY 1.084 MILES TO 1100 FEET

NORTH OF THE DONALDSON RESIDENCE

LENGTH OF PROJECT 5728.5 FT. = 1.084 MI.



Project F E-55-G

Route US5

Pin # 99R223

RIGHT-OF-WAY DIVISION

TOWN FILE

PERPETUAL

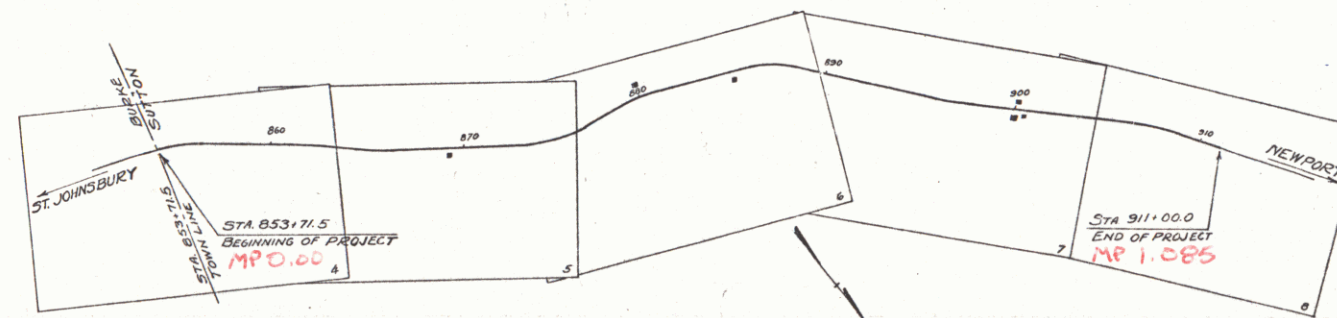
pte
Town of US5

(To Be Returned To R.O.W. Division)

APPROVED 10/6/30 4-4/20-33

H.E. Sargent
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD



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"=500'
PLAN 1"=50'
HORIZ. 1"=30'
VERT. 1"=10'
CROSS SECTION 1"=5'

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 STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1930, WITH SUCH REVISED SPECIFICATION AND SPECIAL REVISIONS AS ARE SUBMITTED WITH THESE PLANS.

RECOMMENDED	-----
DISTRICT ENGINEER	BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL	-----
CHIEF ENGINEER	BUREAU OF PUBLIC ROADS
APPROVED	-----
DIRECTOR - BUREAU OF PUBLIC ROADS	-----

CORRECT 10-6-32 4-4-20-33
ROAD ENGINEER

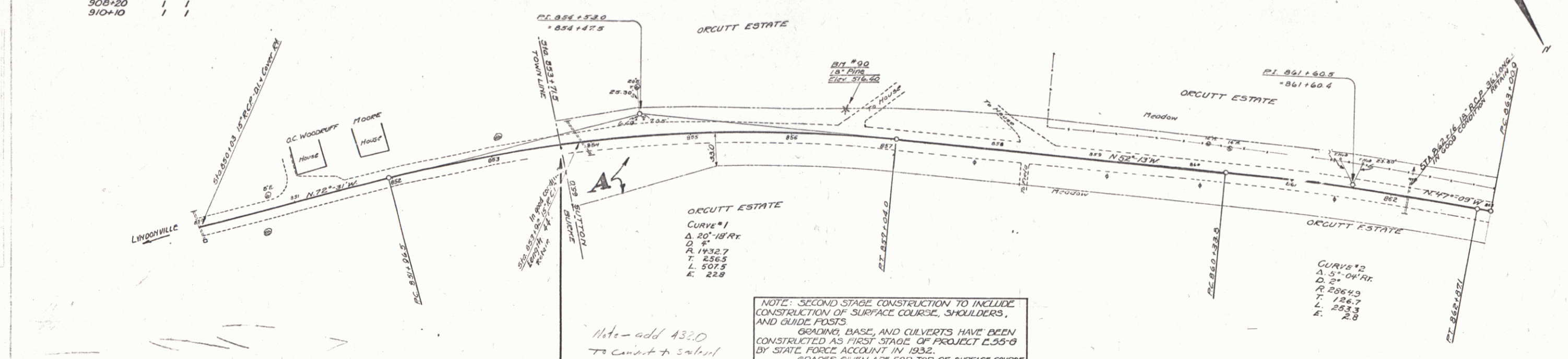
SERIES F. NO. 5556 FILED
SHEET 1 OF 16

DIST. # 1 PLANS

GUIDE POSTS REQUIRED		
CULV. STATION	LT.	RT.
862+16	/	/
865+30	/	/
869+25	/	/
875+03	/	/
876+08	/	/
877+92	/	/
881+00	/	/
885+03	/	/
889+32	/	/
895+43	/	/
901+01	/	/
905+36	/	/
908+20	/	/
910+10	/	/

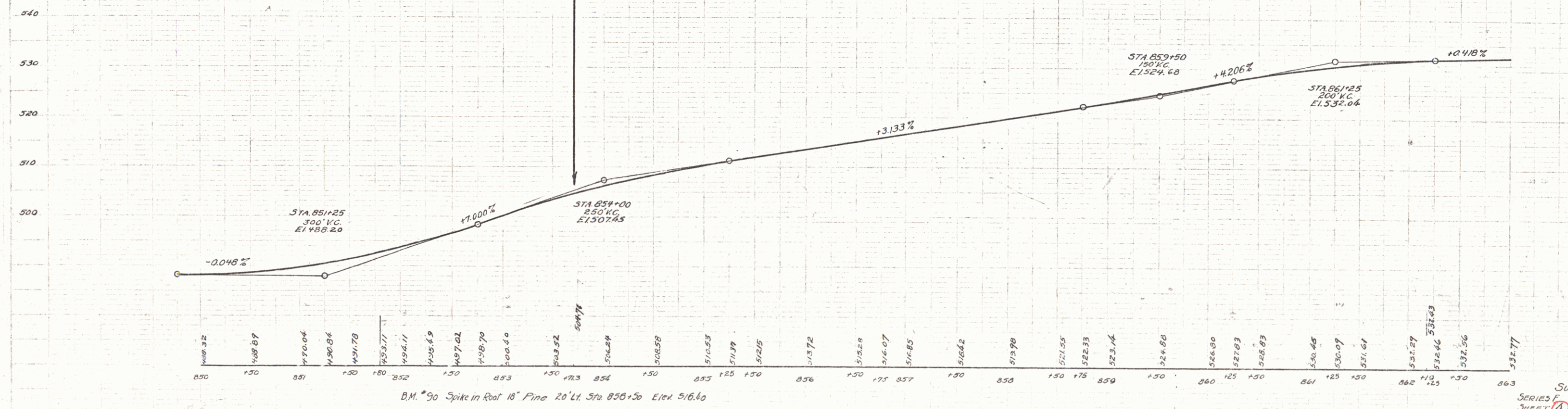
WOOD GUARD RAIL REQUIRED		
CULV. STATION	LT.	RT.
877+92	28'	11'

ED. ROAD STATE FISCAL YEAR 1933 4 16



NOTE: SECOND STAGE CONSTRUCTION TO INCLUDE CONSTRUCTION OF SURFACE COURSE, SHOULDERS, AND GUIDE POSTS. GRADING, BASE, AND CULVERTS HAVE BEEN CONSTRUCTED AS FIRST STAGE OF PROJECT E.35-6 BY STATE FORCE ACCOUNT IN 1932. GRADES GIVEN ARE FOR TOP OF SURFACE COURSE.

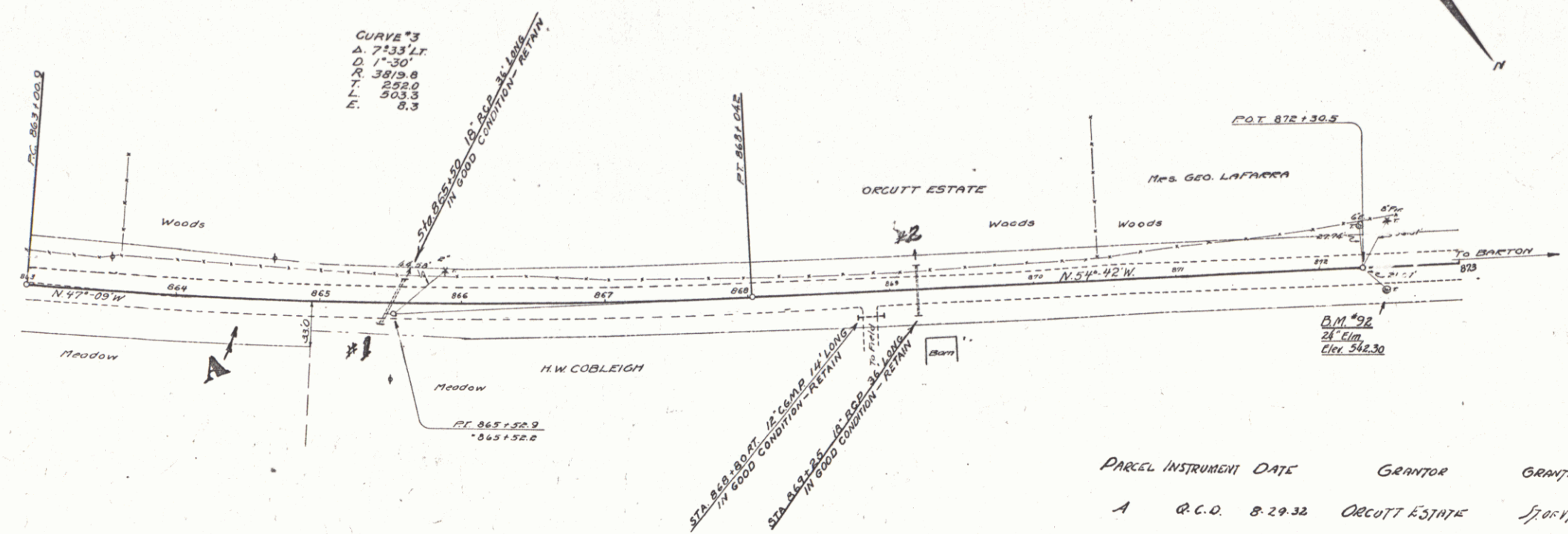
PARCEL	KIND OF INSTRUMENT	DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED	REMARKS
A	O.C.D.	8-29-32	ORCUTT ESTATE	ST. OF L.	BOOK PAGE DATE	142 143 11-22-32



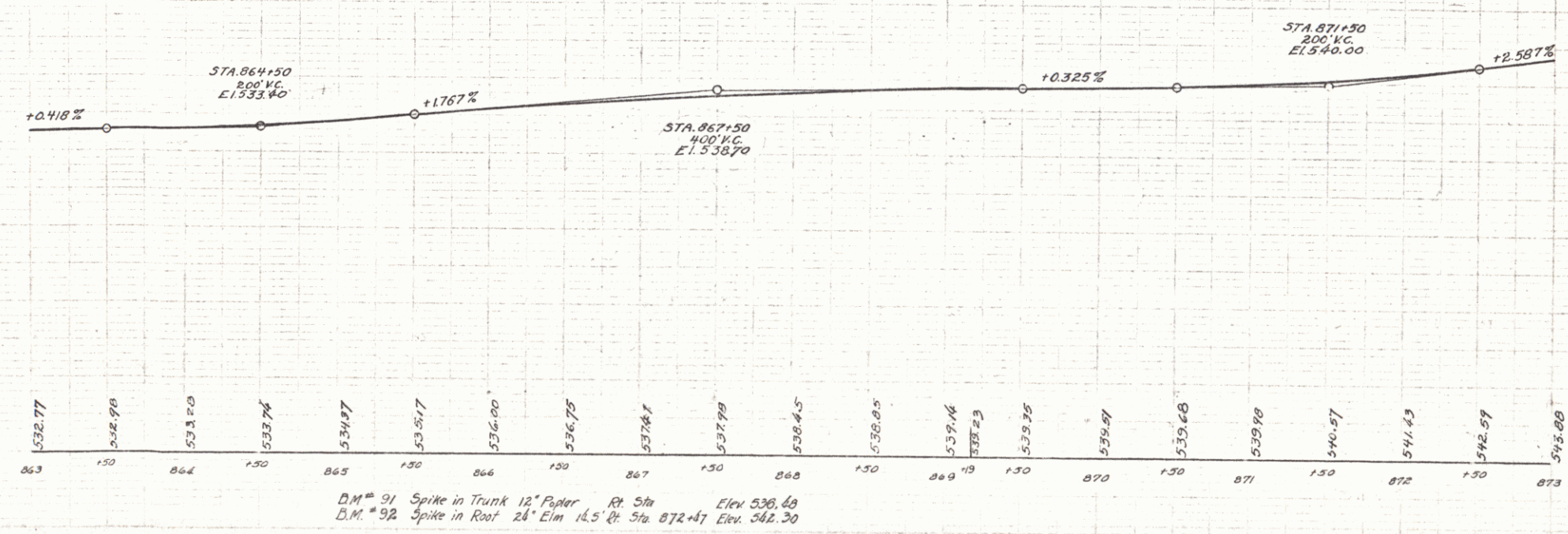
SUTTON SERIES E-356 SHEET 4 OF 16

As Supd
 J.E. Thompson
 8/1/33

As Supd
 J.E. Thompson
 8/1/33

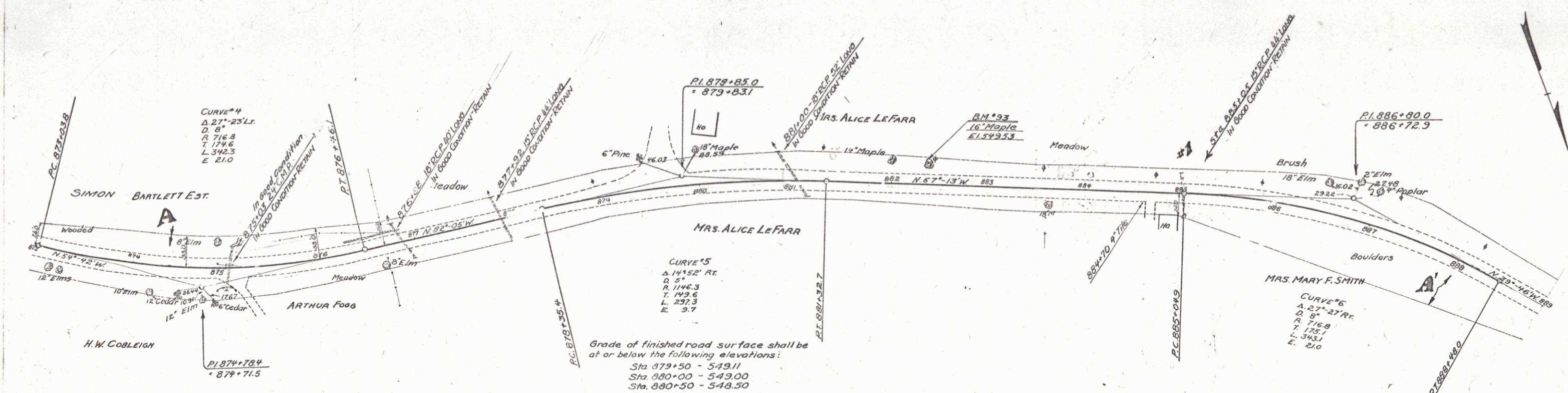


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	R.C.D.	8-29-32	ORCUTT ESTATE	SUTTON	BOOK 422-3	DATE 11-22-32
						STA. 865+50 669+19



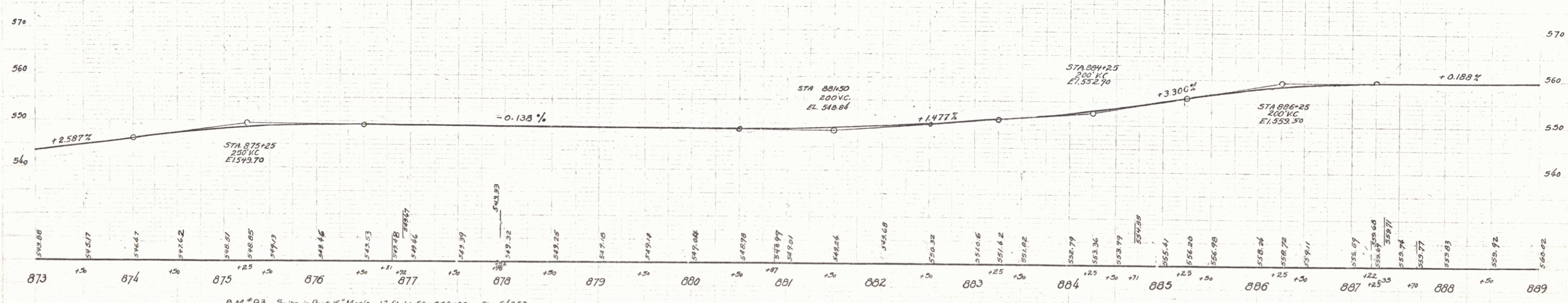
D.M. # 91 Spike in Trunk 12' Pylon Pt. Sta. Elev. 538.60
 D.M. # 92 Spike in Root 24' Elm. 14.5' @ Sta. 872+47 Elev. 342.30

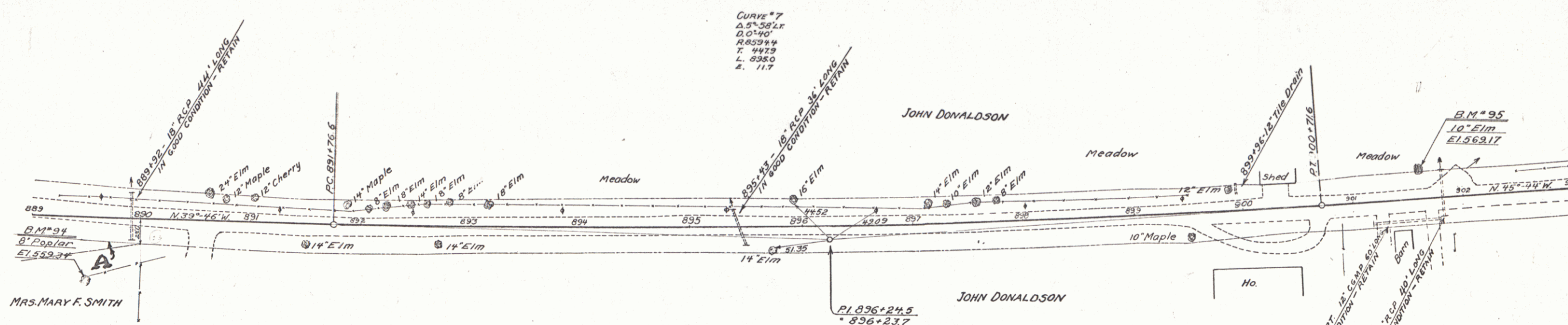
SUTTON
 SERIES E-556
 SHEET 5 OF 16



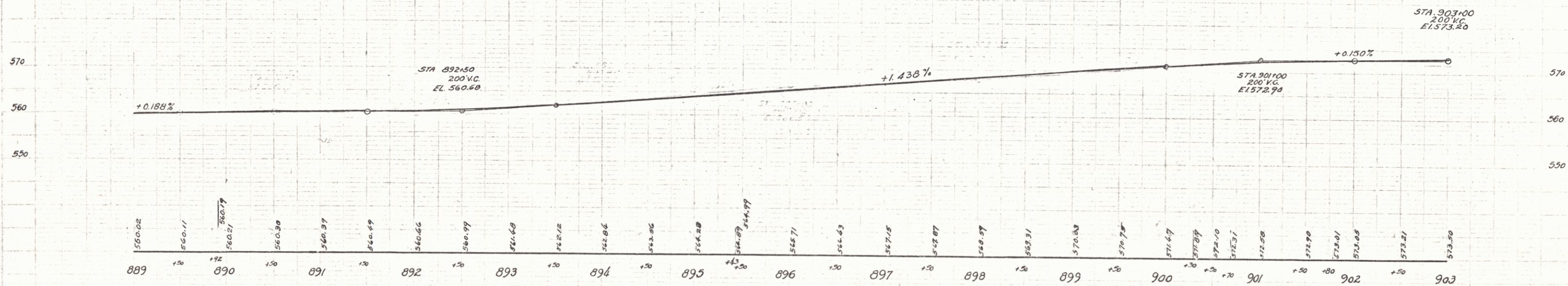
Grade of finished road surface shall be at or below the following elevations:
 Sta. 879+50 - 549.11
 Sta. 880+00 - 549.00
 Sta. 880+50 - 548.50

PARCEL	KIND OF INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	C.C.D.	3-9-33	BARTLETT ESTATE	J. OF Vt.	2 784.7	3-30-33
CUL. #1	C.C.D.	2-15-33	MRS. A. O. LEFARR	"	2 477.9	3-17-33 235+05
A	C.C.D.	5-27-33	MARY F. SMITH	"	2 422	6-2-33



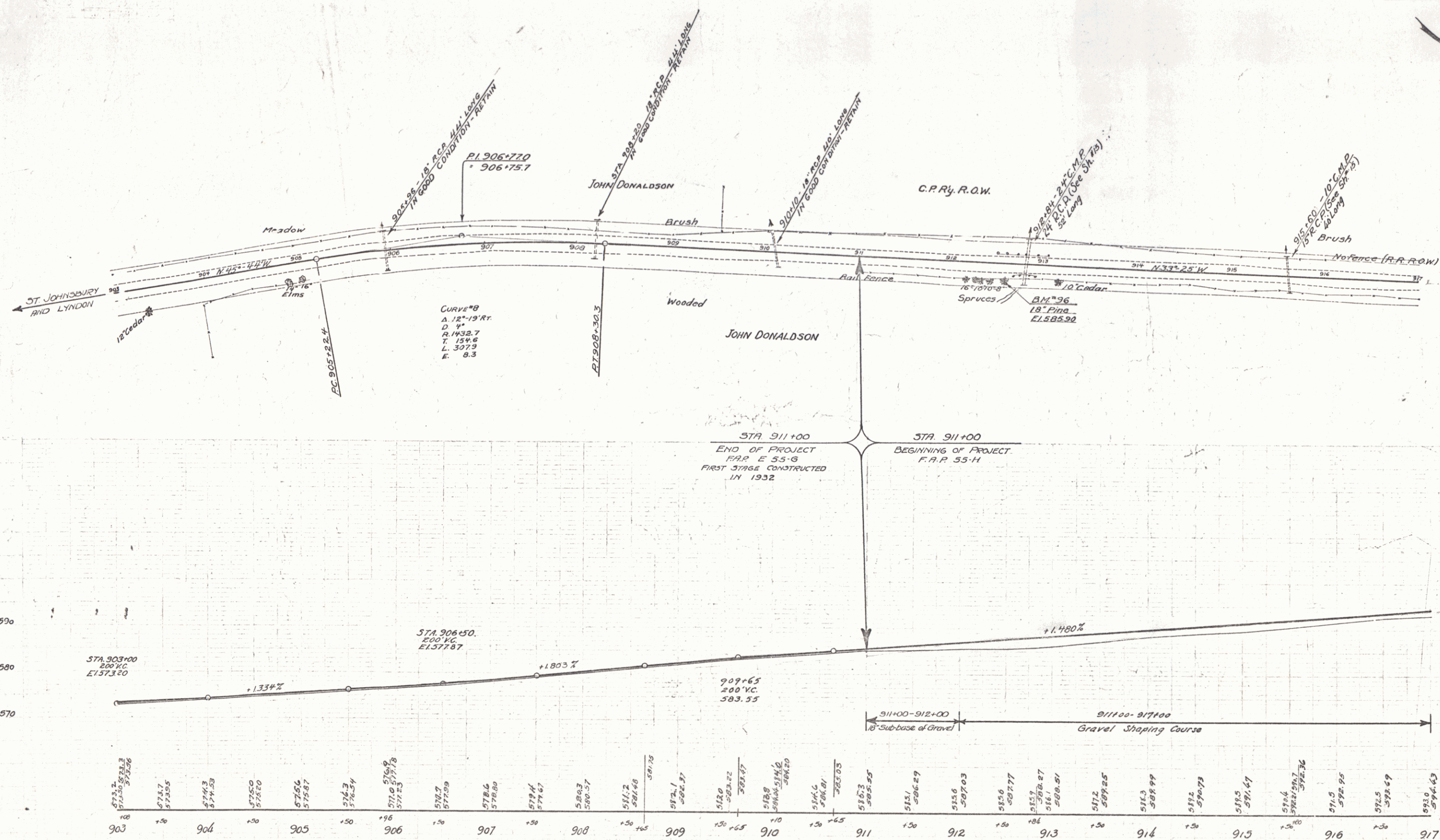


PARTIAL INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	G.C.D. 5-27-33	MARY F. SMITH	ST. 1011	22	6-2-38



BM*94 Spike in Trunk 6" Poplar 56' Rt. Sta. 889+50 Elev. 559.34
 BM*95 Spike in Root 10" Elm 22' Lt. Sta. 901+63 Elev. 569.17

FED. ROAD DIST. NO.	STATE	FED. AID FISCAL YEAR	SHEET NO.
2	VT	E-55-H	1933 4 56



B.M. #96 Spike in Root 18" Pine 14.5' R.R. Sta 912+60 Elev. 585.90

SUTTON
SERIES E E-55-G
SHEET 10
SERIES F E-55-H
SHEET 4 OF 56