

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	E 55 G	1933	1	16

- 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

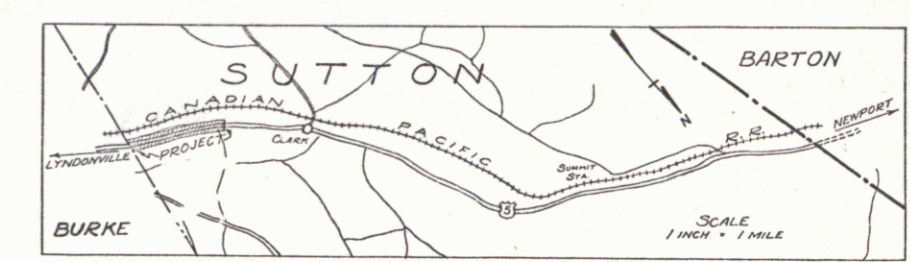
FEDERAL AID PROJECT

TOWN OF SUTTON

ST. JOHNSBURY - NEWPORT ROAD

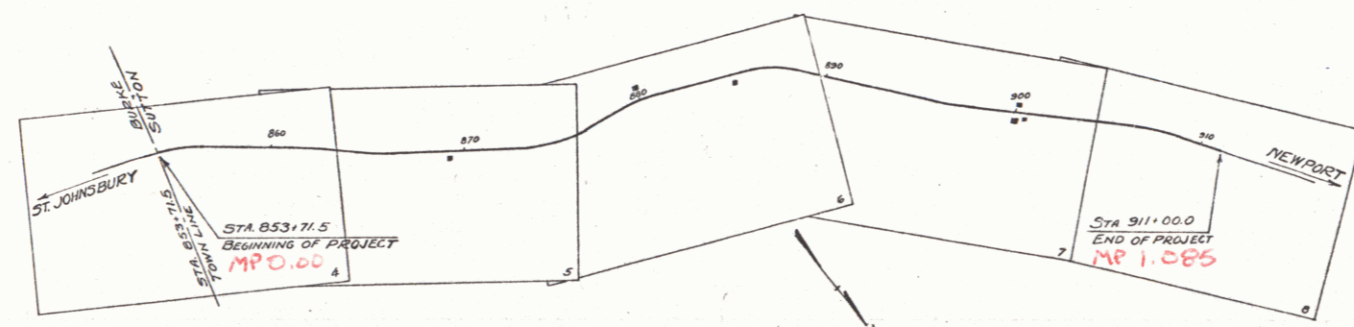
FROM THE BURKE - SUTTON TOWN LINE  
NORTHERLY 1.084 MILES TO 1100 FEET  
NORTH OF THE DONALDSON RESIDENCE

LENGTH OF PROJECT 5728.5 FT. = 1.084 MI.



Project F E-55-G  
Route US5  
Pm# 99R223

RIGHT-OF-WAY DIVISION  
TOWN FILE  
PERPETUAL  
Town of US5  
(To Be Returned To R.O.W. Division)



APPROVED: 10/6/30  
*H.E. Sargent*  
COMMISSIONER OF HIGHWAYS  
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

**CONVENTIONAL SIGNS**

COUNTY LINE	GROUND ELEVATION
TOWN LINE	GRADE ELEVATION
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	

**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'  
PROFILE 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

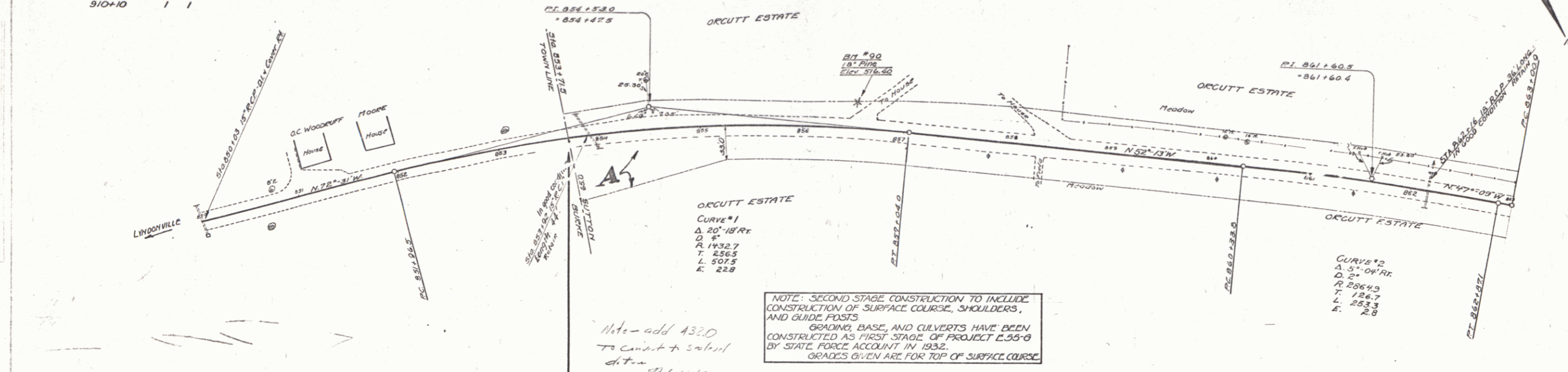
APPROVED \_\_\_\_\_  
DIRECTOR - BUREAU OF PUBLIC ROADS

CORRECT 10-6-32 4-28-33  
ROAD ENGINEER

SERIES F. NO. E55-G FILED  
SHEET 1 OF 16

DIST. # 7 PLANS

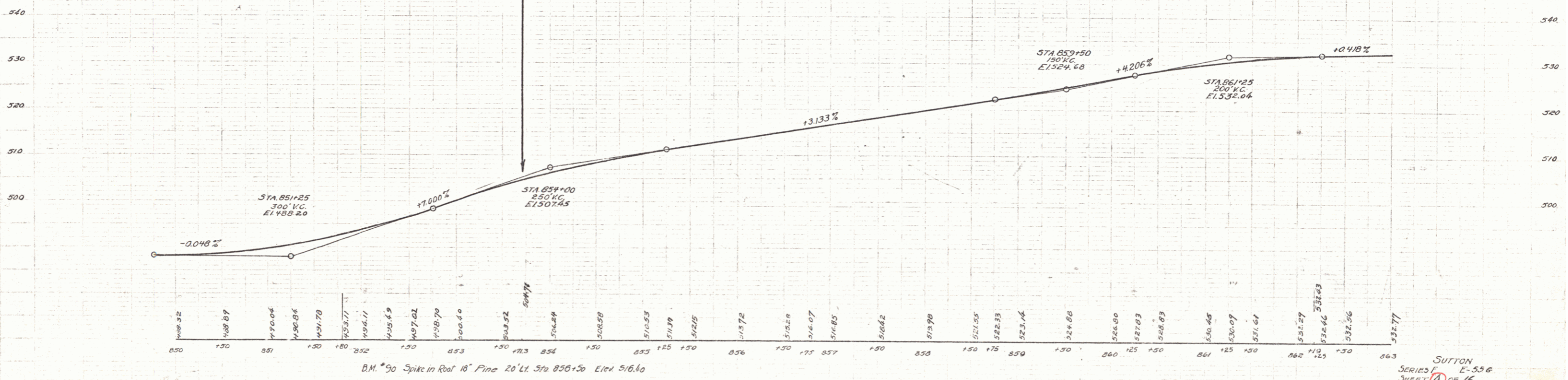
GUIDE POSTS REQUIRED			WOOD GUARD RAIL REQUIRED		
CULV. STATION	LT.	RT.	CULV. STATION	LT.	RT.
862+16	/	/	877+32	Z	Z
865+50	/	/			
869+25	/	/			
875+03	/	/			
876+08	/	/			
877+32	/	/			
881+00	/	/			
885+00	/	/			
889+32	/	/			
895+43	/	/			
901+01	/	/			
905+36	/	/			
908+20	/	/			
910+10	/	/			



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-356-B BY STATE FORCE ACCOUNT IN 1932. GRADES GIVEN ARE FOR TOP OF SURFACE COURSE.

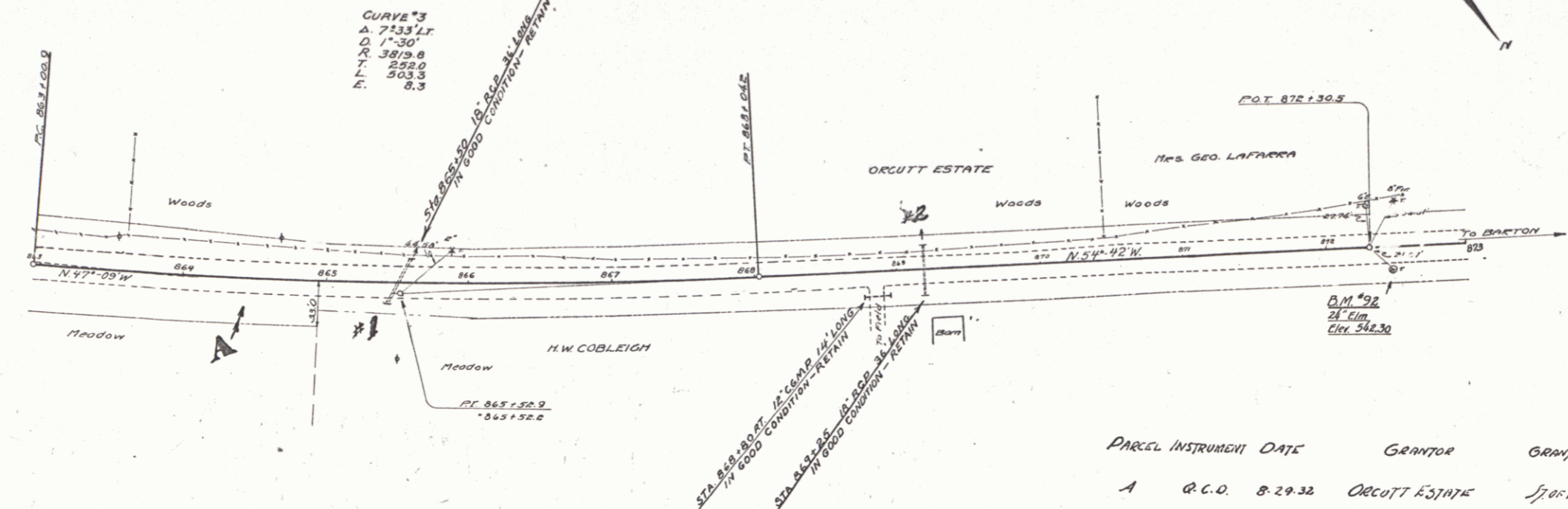
Info - add 432.0  
 To convert to vertical  
 d.t.m. *at curve*  
 BEGINNING OF PROJECT  
 STATION 853+715

PARCEL	KIND OF DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED	REMARKS
A	Q.C.O. 8-29-32	ORCUTT ESTATE	STOFF, ZI	BOOK PAGE DATE 142 423 4-22-32	



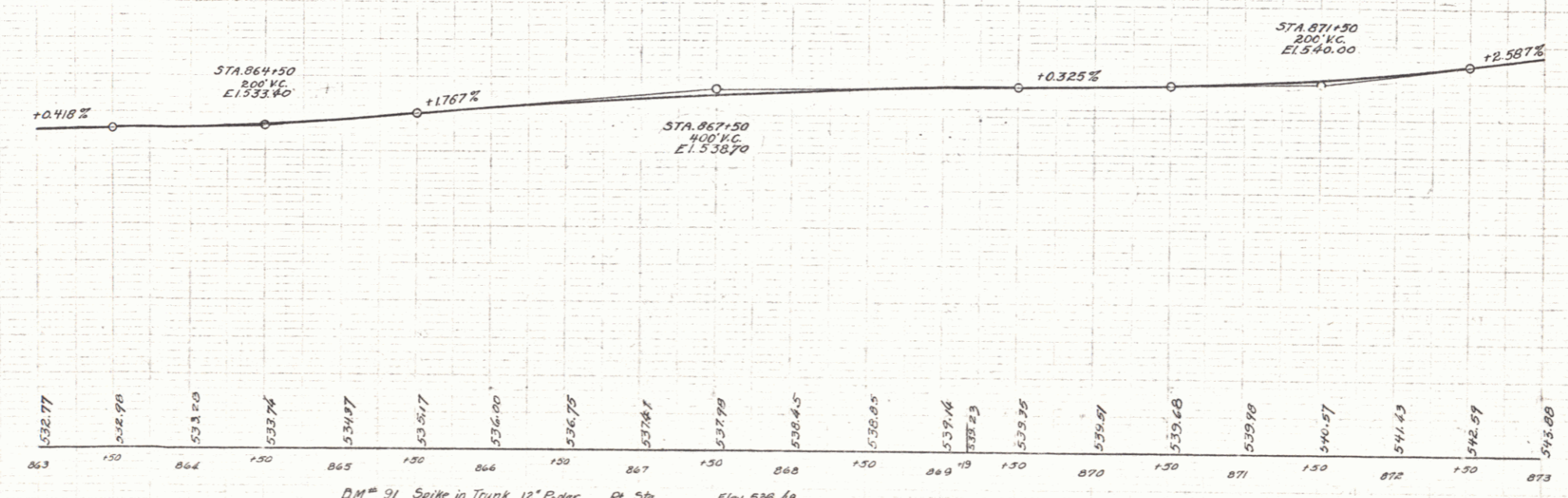
B.M. #90 Spike in Roof 18' Pine 20' Lt. Sta 856+50 Elev 516.60

A. Wood  
 J.E. Thompson  
 4/1/32



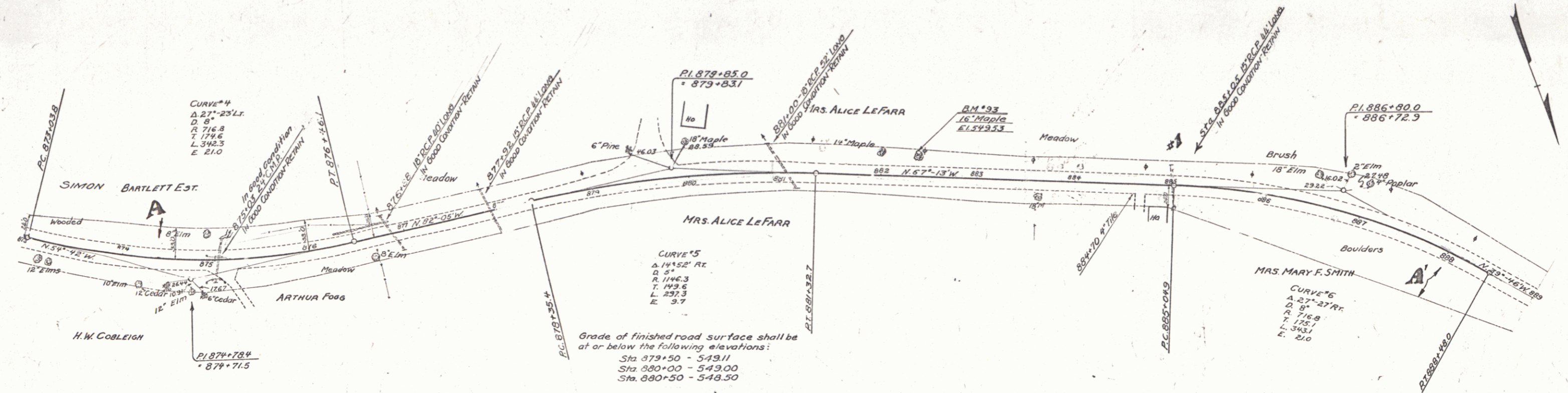
PARCEL INSTRUMENT DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	R.C.O. 8-29-32	ORCUTT ESTATE	SUTTON	Box 24 Elev 342.30

A. Wood  
 J.E. Thompson  
 4/1/32

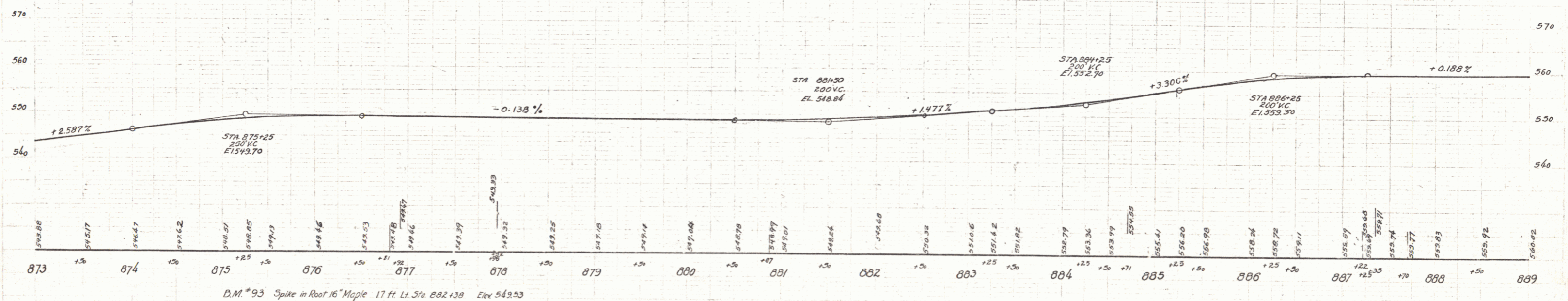


D.M. # 91 Spike in Trunk 12' Pylon Pt. Sta. Elev 536.60  
 D.M. # 92 Spike in Roof 24' Elm 14.5' @ Sta 872+17 Elev 342.30

SERIES 5  
 SHEET 5 OF 16  
 SUTTON E-556

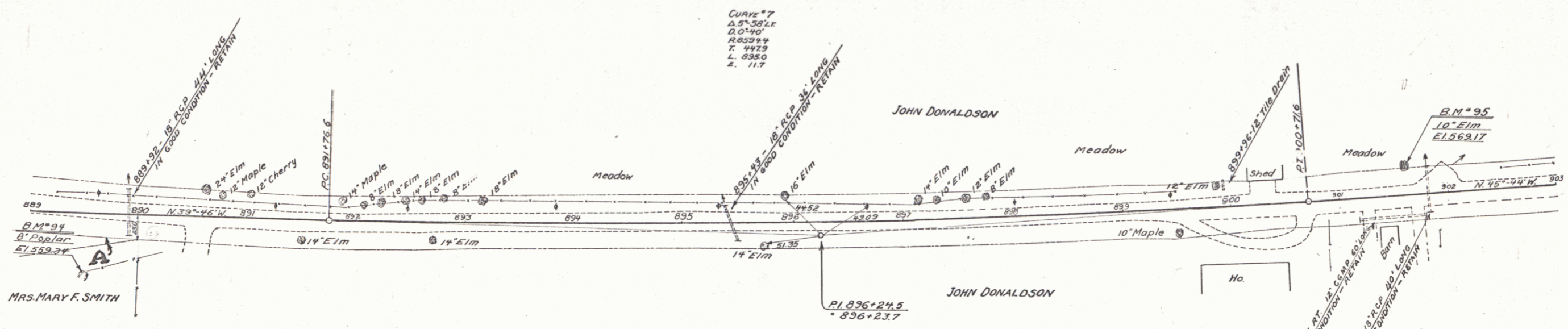


PARCEL	KIND OF INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	Q.C.D.	3-9-33	BARTLETT ESTATE	J.P. OF Vt.	Z 784-7	3-30-33
CUL. #1	Q.C.D.	2-15-33	Mrs. A.O. Lefarr	"	Z 471-9	3-17-33 805+05
A	Q.C.D.	5-27-33	MARY F. SMITH	"	Z 422	6-2-33

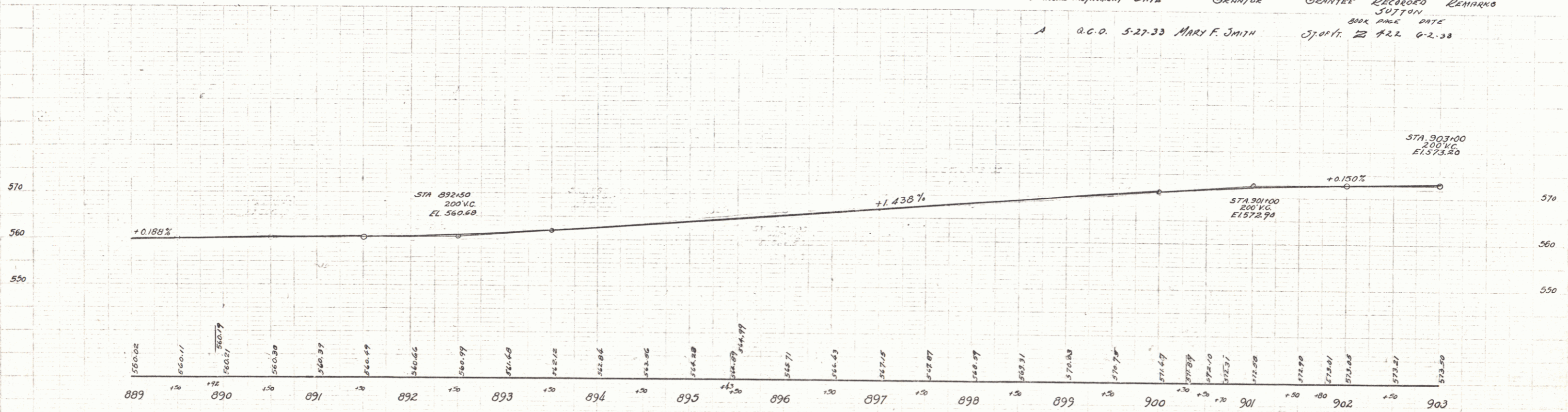


B.M. #93 Spike in Root 16" Maple 17 ft. Lt. Sta. 882+38 Elev 549.53

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PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	O.C.O.	5-27-33	MARY F. SMITH	SUTTON	BOOK PAGE DATE	37, 81, 11, 22, 122, 6-2-38



Station	Elevation
889	560.02
890	560.11
890	560.27
890	560.38
891	560.37
891	560.49
892	560.66
892	560.77
893	561.68
893	561.72
894	562.04
894	562.06
895	562.28
895	562.37
896	564.71
896	564.83
897	567.15
897	567.87
898	568.97
899	569.31
899	570.03
900	570.78
900	571.67
900	571.89
901	572.10
901	572.37
901	572.68
902	572.99
902	573.01
902	573.08
903	573.27
903	573.30

BM #94 Spike in Trunk of Poplar 56' Rt. Sta. 889.50 Elev. 559.34  
 BM #95 Spike in Root 10" Elm 22' Lt. Sta. 901.63 Elev. 569.17

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