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2	TYPICAL CROSS-SECTION OF IMPROVEMENT (2% GRAVEL MIXED-IN-PLACE SURFACE COURSE WITH REFINED TAR 1/2 IN. 4/8 & 2 1/4 IN.)
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Standard sheets 528 and 529 approved by the Chief Engineer on July 16, 1933.

Standard sheet 530 approved by the Chief Engineer on Aug 15, 1933.

Standard sheet 531 approved by the Chief Engineer on July 25, 1934.

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

APPROVAL

NON FILE

RIGHT-OF-WAY DIVISION

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

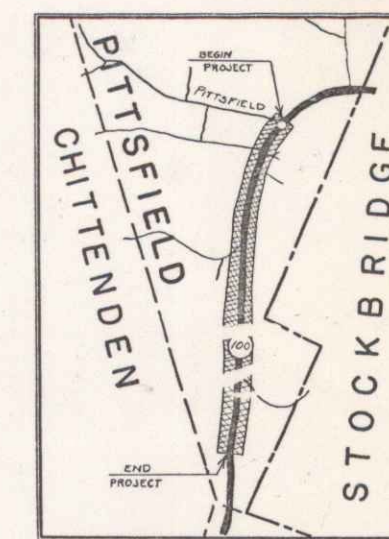
TOWN OF PITTSFIELD

BETHEL-RUTLAND ROAD

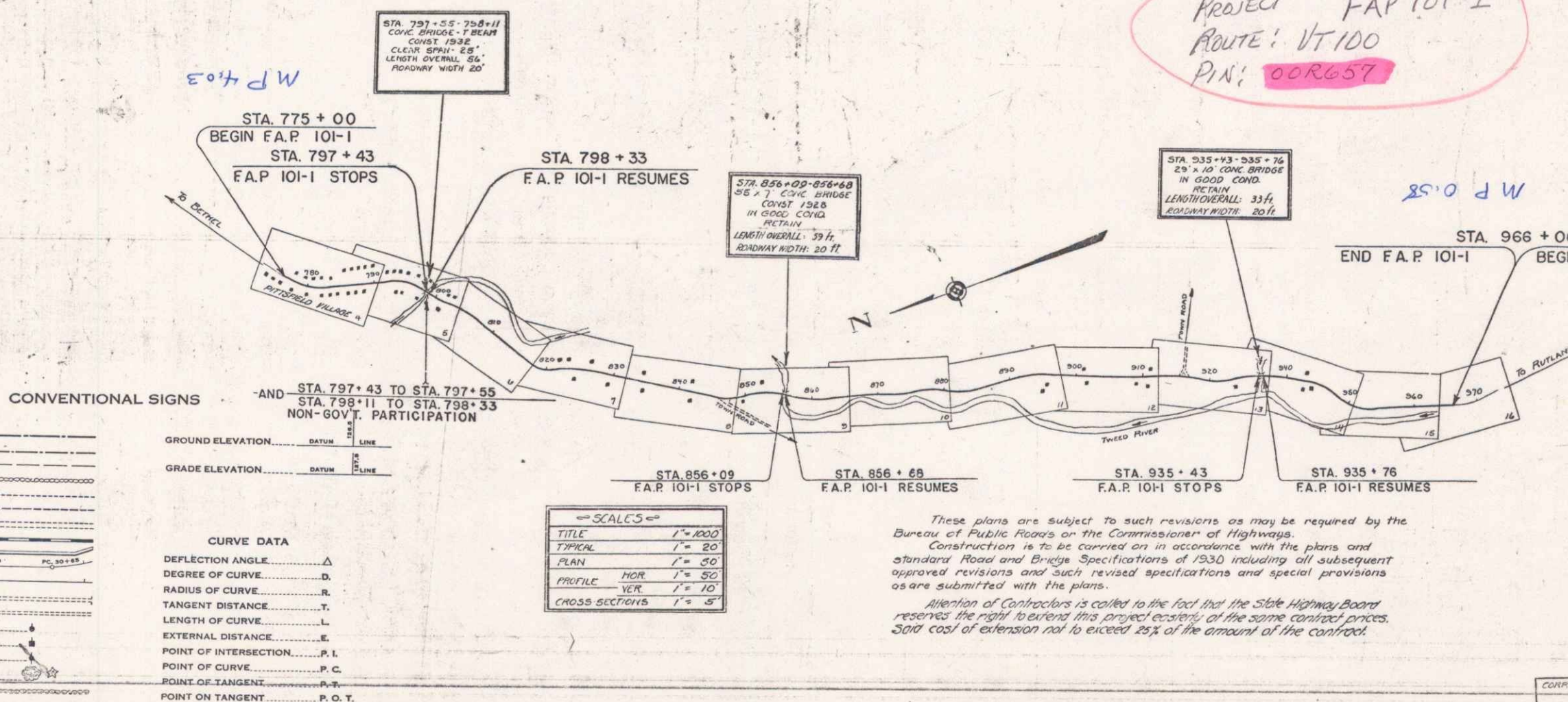
FROM 100 FT. SOUTH OF THE RESIDENCE OF CLEM BOYLAN, SOUTHERLY 3442 MILES, TO 3000 FT. NORTH OF THE PITTSFIELD-SHERBURNE TOWN LINE.

LENGTH OF PROJECT 18,176.9 FT. = 3.442 MILES
GOV'T. PARTICIPATION

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	101-I	1934	1	70



SCALE: 1 INCH = 1 MILE



PROJECT FAP 101-I
ROUTE: VT 100
P.N.: 00R657

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
- GRADE ELEVATION

CURVE DATA

- DEFLECTION ANGLE
- DEGREE OF CURVE
- RADIUS OF CURVE
- TANGENT DISTANCE
- LENGTH OF CURVE
- EXTERNAL DISTANCE
- POINT OF INTERSECTION
- POINT OF CURVE
- POINT OF TANGENT
- POINT ON TANGENT

SCALES

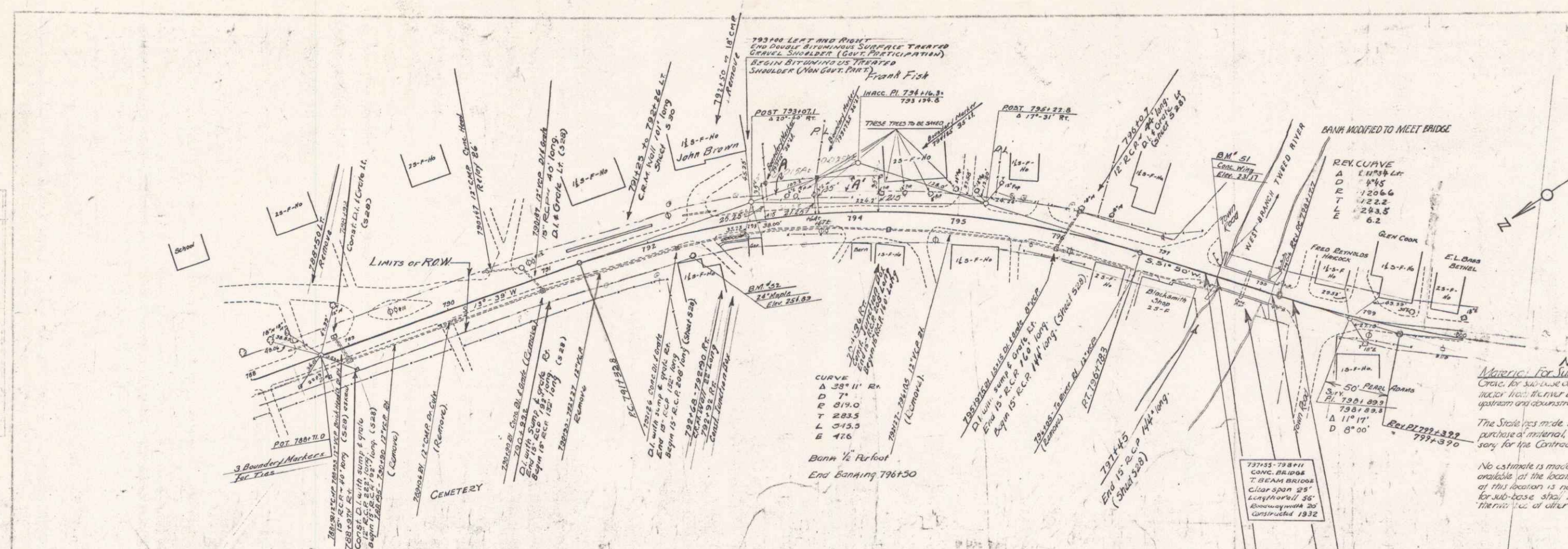
TITLE	1" = 1000'
TYPICAL	1" = 20'
PLAN	1" = 50'
PROFILE	1" = 10'
CROSS-SECTIONS	1" = 5'

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 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. Attention of Contractors is called to the fact that the State Highway Board reserves the right to extend this project easterly of the same contract prices, said cost of extension not to exceed 25% of the amount of the contract.

APPROVED: *May 20 1935*
H. E. J. [Signature]
COMMISSIONER OF HIGHWAYS

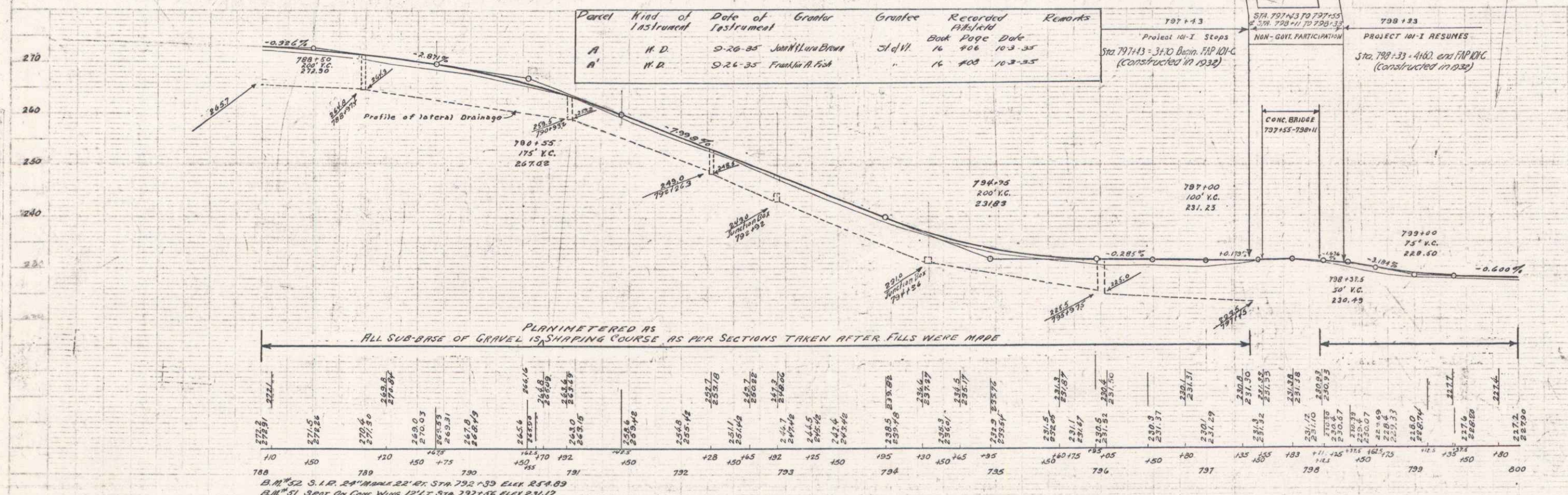
RECOMMENDED [Signature]
DISTRICT ENGINEER BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL [Signature]
CHIEF ENGINEER BUREAU OF PUBLIC ROADS
APPROVED [Signature]
DIRECTOR BUREAU OF PUBLIC ROADS

CORRECT: *May 20 1935*
[Signature]
ENGINEER
SERIES F.A.P. NO. 101-I FILED
SHEET 1 OF 70

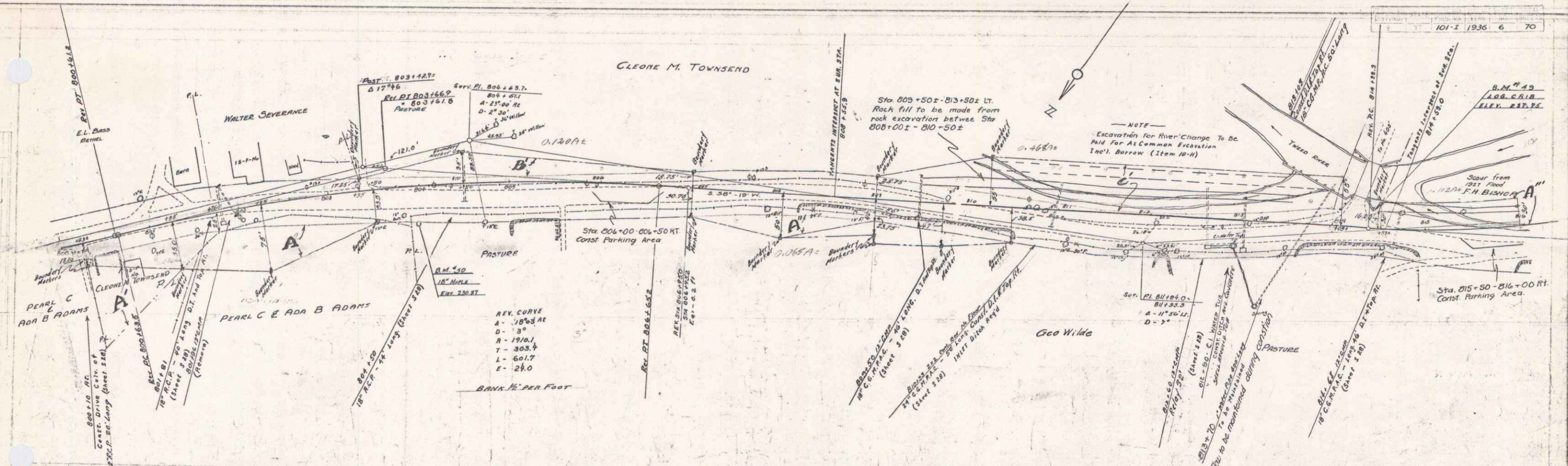


NOTE
 Material for sub-base of gravel from 11-D
 Crags for sub-base on this project is to be obtained by the Contractor from the river bed of the West Branch Three River, both upstream and downstream from the bridge of Sta. 798+00.0.
 The State has made no arrangements relative to rights-of-way, purchase of material, nor any other arrangements, it being necessary for the Contractor to carry out these requirements.
 No estimate is made by the State of the amount of material available at the location specified above. If the supply of gravel at this location is not sufficient, the additional gravel required for sub-base shall be obtained, in so far as possible, from materials at other locations.

Parcel	Kind of Instrument	Date of Grant or Testament	Grantee	Recorded Book Page	Recorded Date	Remarks
A	H.D.	5-26-35	John Milton Brown	14 906	10-3-35	
A'	H.D.	5-26-35	Franklin A. Fish	14 908	10-3-35	

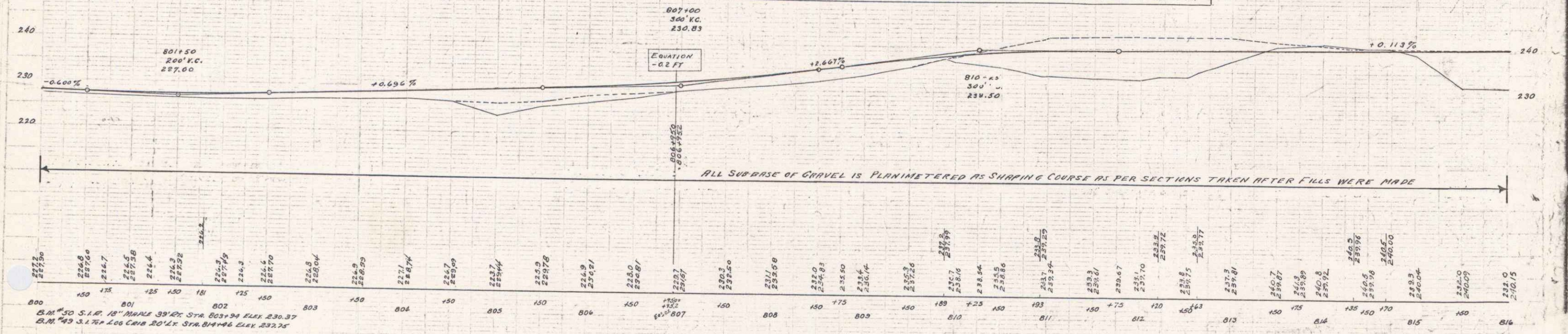


ALL SUB-BASE OF GRAVEL IS SHAPING COURSE AS PER SECTIONS TAKEN AFTER FILLS WERE MADE



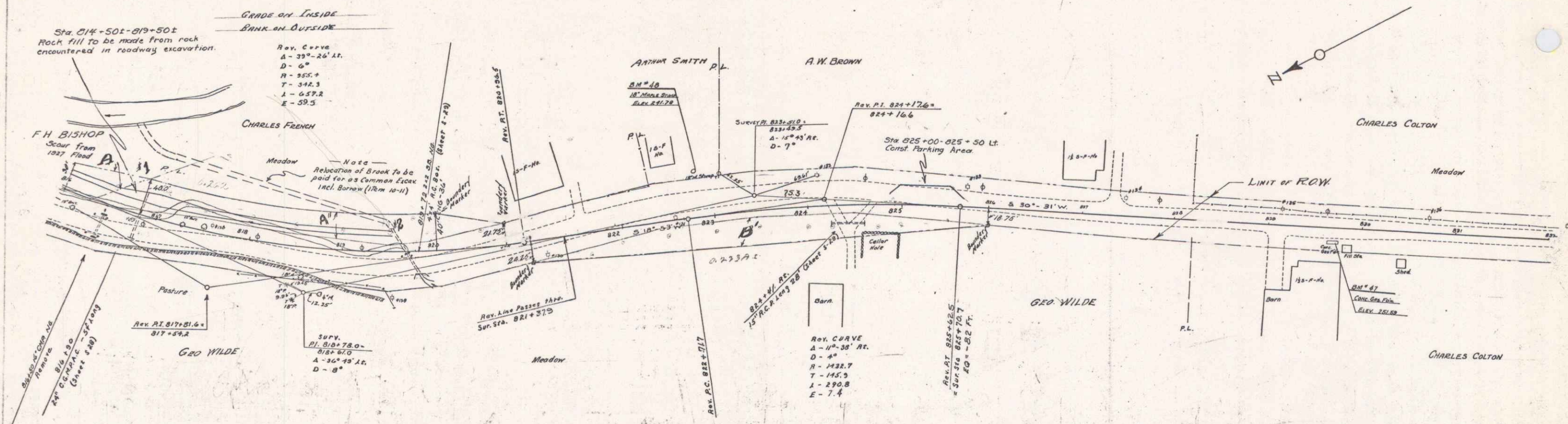
REV. CURVE
 A - 178.03 AT
 D - 13°
 A - 190.1
 T - 303.7
 L - 601.7
 E - 24.0
 BANK 1/2 PER FOOT

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Platfield	Remarks
A	Q.C.D.	10-3-35	Pearl C. Adams	SI of Vt.	Book Page Date	
A-B-C	Q.C.D.	10-4-35	Cleone M. Townsend	"	16 319 10-3-35	
A-B	W.D.	11-22-35	George S. & Ruby Wilde	"	16 489 11-22-35	
A"	W.D.	11-3-35	F.R. Hibel Bishop	"	16 308 11-3-35	

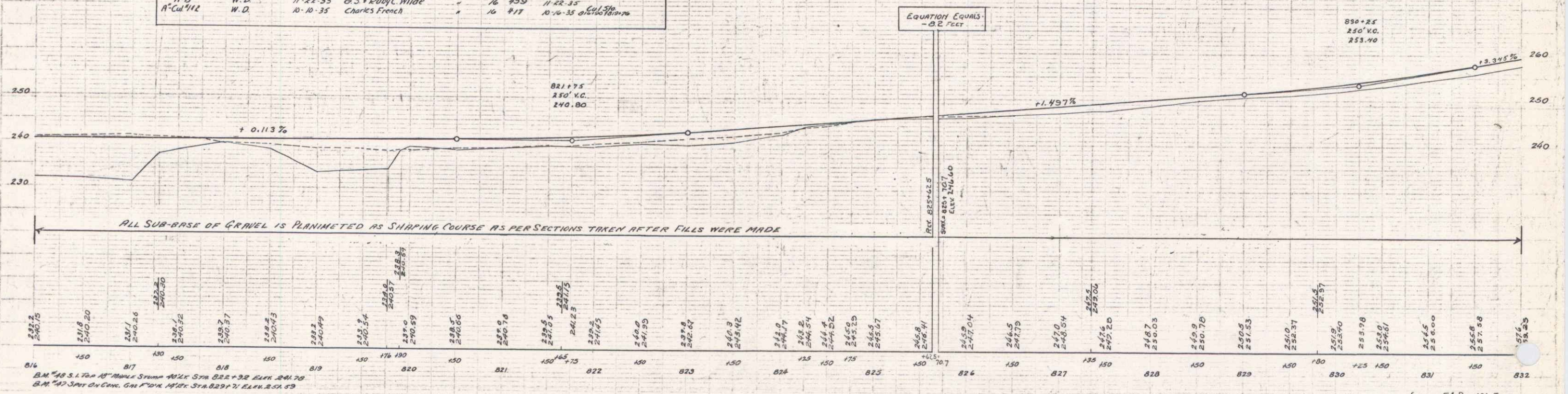


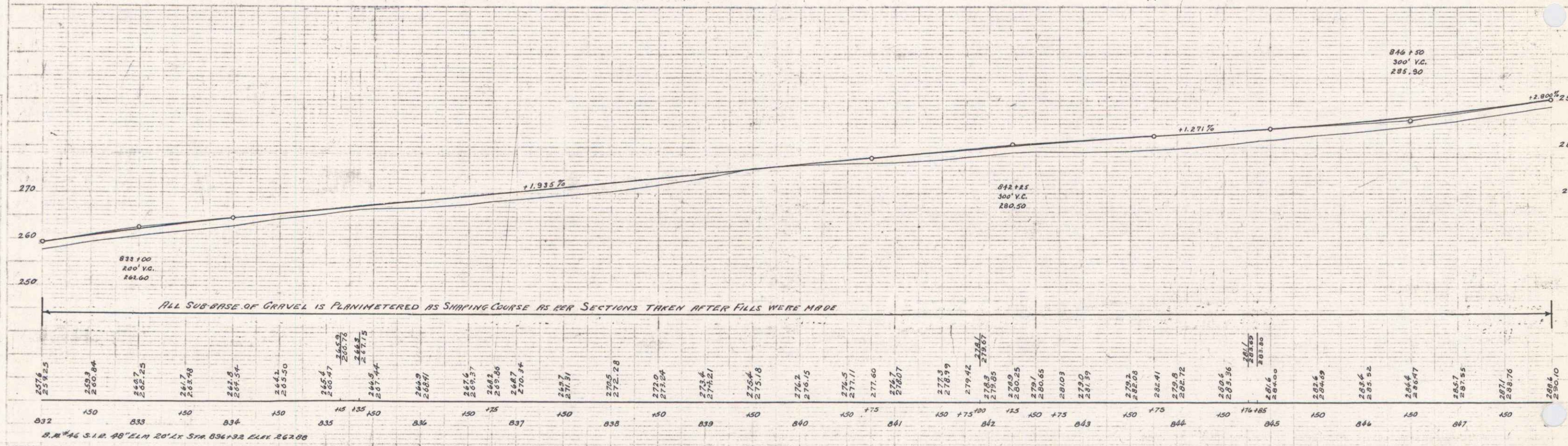
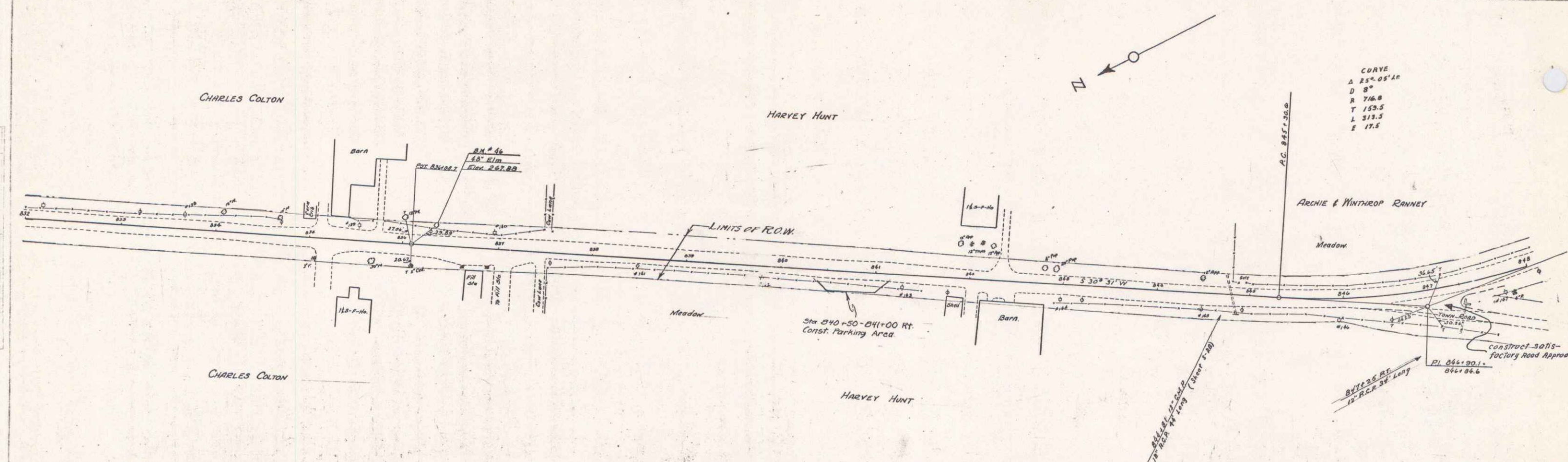
800 150 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0
 B.M. #30 S.I.R. 18" MARK 33" ST. STA. 803+34 ELEV. 230.37
 B.M. #49 S.I.R. 40" MARK 20" ST. STA. 814+46 ELEV. 232.25

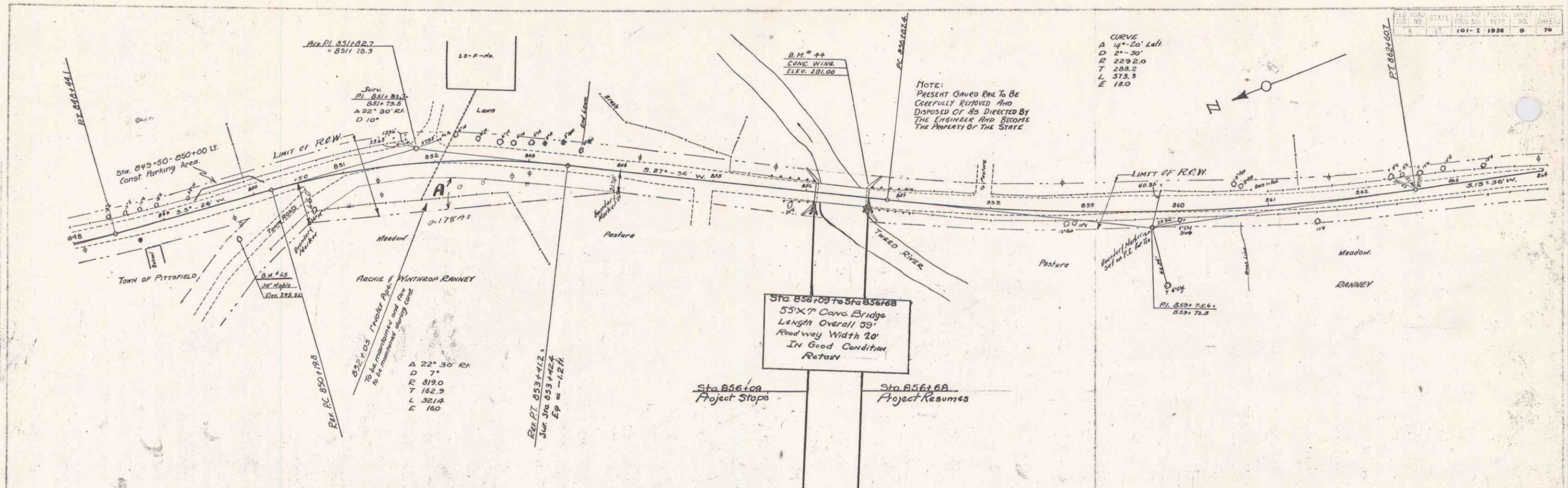
4



Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded District	Remarks
A	W.D.	10-3-35	F.H. Bishop	State	Book 300	Page 10-3-35
A-1/2	W.D.	11-22-35	G.S. Ruby Wilde		16 935	11-22-35
A-C/412	W.D.	10-10-35	Charles French		16 917	10-10-35







CURVE
 A 14°-20' Left
 D 51'-30"
 R 2292.0
 T 288.2
 L 312.3
 E 18.0

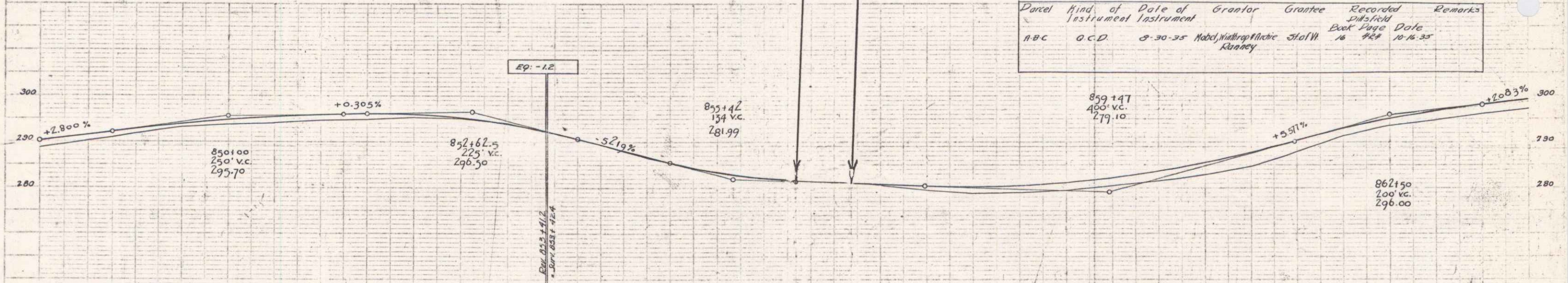
NOTE:
 PRESENT GRADED R.M. TO BE
 CAREFULLY REMOVED AND
 DISPOSED OF AS DIRECTED BY
 THE ENGINEER AND BECOME
 THE PROPERTY OF THE STATE

Sta 856+08 to Sta 856+68
 53'x7' Conc. Bridge
 Length Overall 60'
 Roadway Width 20'
 IN Good Condition
 Retain

Sta 856+08
 Project Stops

Sta 856+68
 Project Resumes

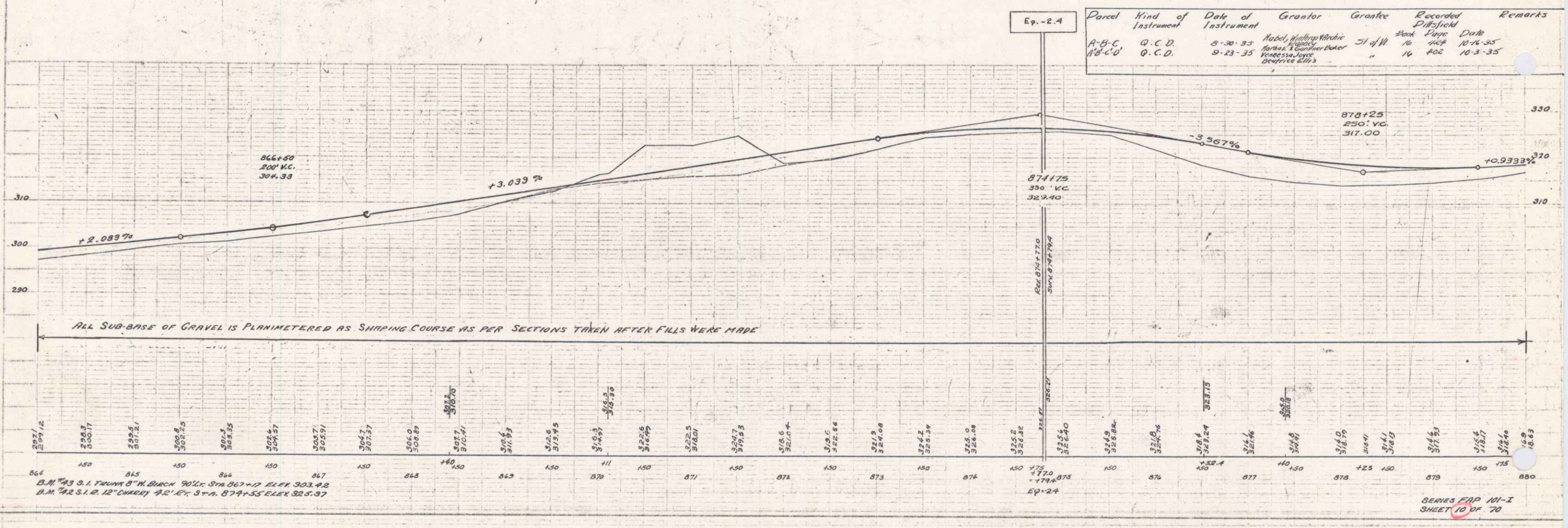
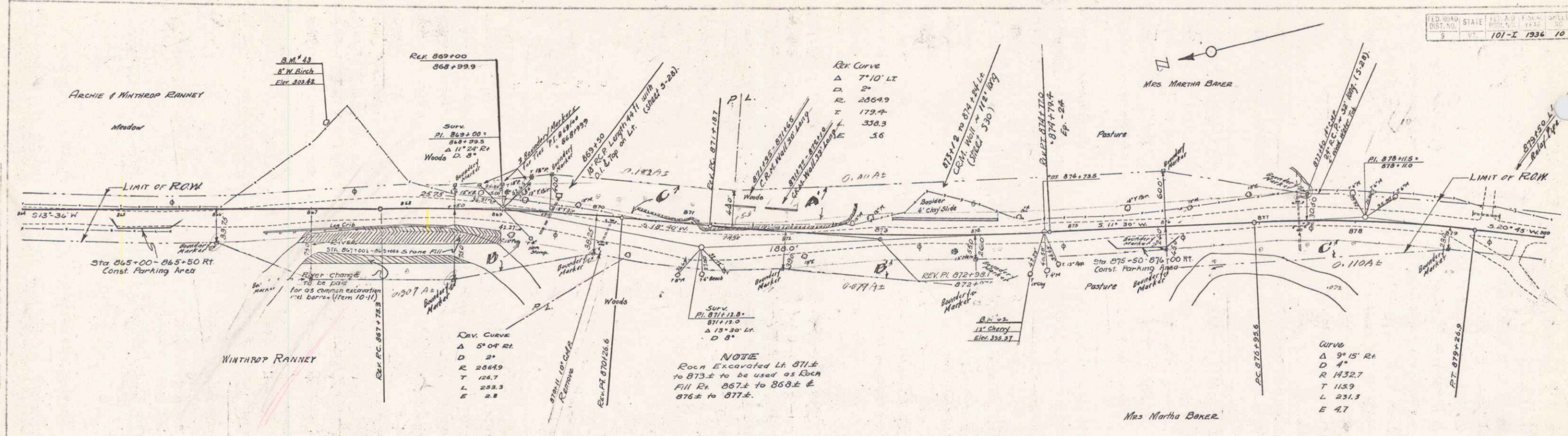
Parcel	Kind of Instrument	Date of Grantor	Grantor	Grantee	Recorded Book Page	Date	Remarks
A B C	O C D	9-30-35	Nobel, Nilsberg, Ritchie	Stall W	16 428	10-16-35	Ranney



ALL SUB-BASE OF GRAVEL IS PLANIMETERED AS SHIPING COURSE AS PER SECTION TAKEN AFTER FILLS WERE MADE

280.6	280.0	280.2	280.5	280.9	281.8	282.7	283.6	284.5	285.4	286.3	287.2	288.1	289.0	289.9	290.8	291.7	292.6	293.5	294.4	295.3	296.2	297.1	298.0	298.9	299.8	300.7																							
848	150	175	849	150	850	150	851	125	150	175	852	150	175	853	150	175	854	150	175	855	150	175	856	150	175	857	150	175	858	150	175	859	150	175	860	150	175	861	150	175	862	150	175	863	150	175	864	150	175

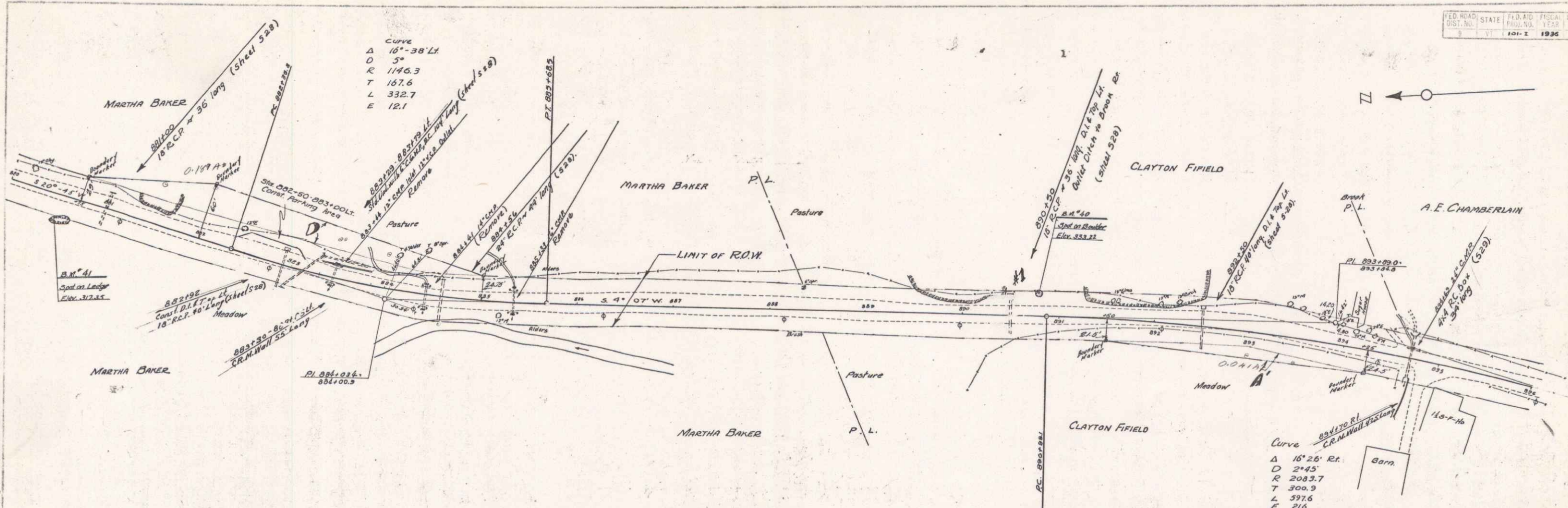
B.M. #45 S.I.R. 30" ANGLE N/12' STA 849+71 CLAK 295.32
 B.M. #44 SPOT ON CONC. BRIDGE WING 12'x4' STA 856+67 CLAK 281.00



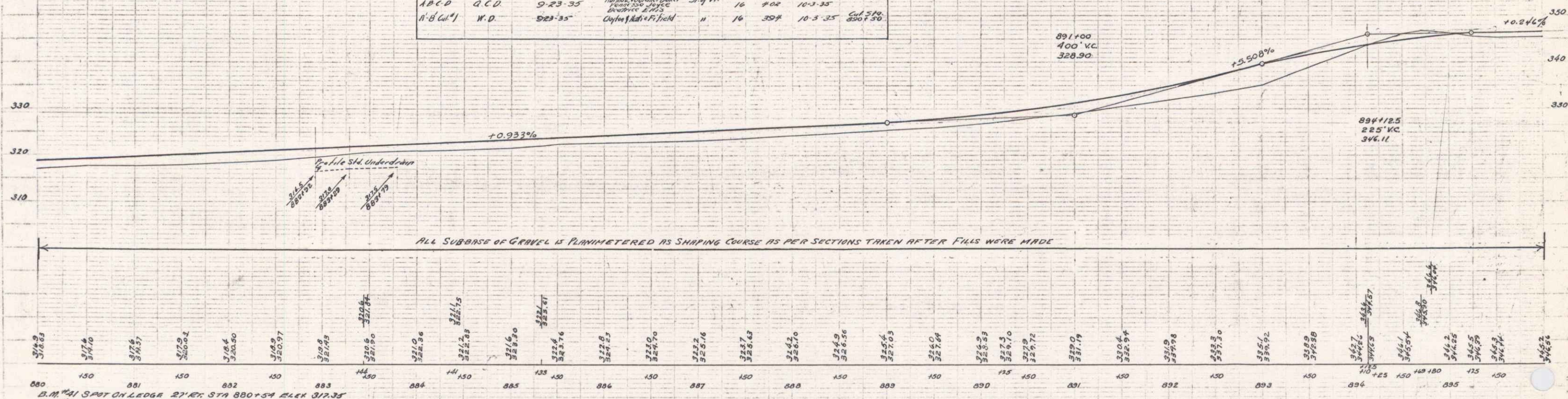
Ep.-2.4

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Disfield	Remarks
A-B-C	Q.C.D.	8-30-35	Harold Winthrop Ranney	Chas. J. H.	Book 10	Page 104	10-14-35
A-B-C-D	Q.C.D.	9-23-35	Harold Winthrop Ranney, Beatrice Ellis	Chas. J. H.	Book 10	Page 402	10-3-35

D.M. #13 S. 1. T. 20 N. R. 12 W. Bunch 90' L. Sta 867+0 ELEV 303.42
 D.M. #2 S. 1. R. 12 W. Cherry 20' L. Sta 874+55 ELEV 325.37

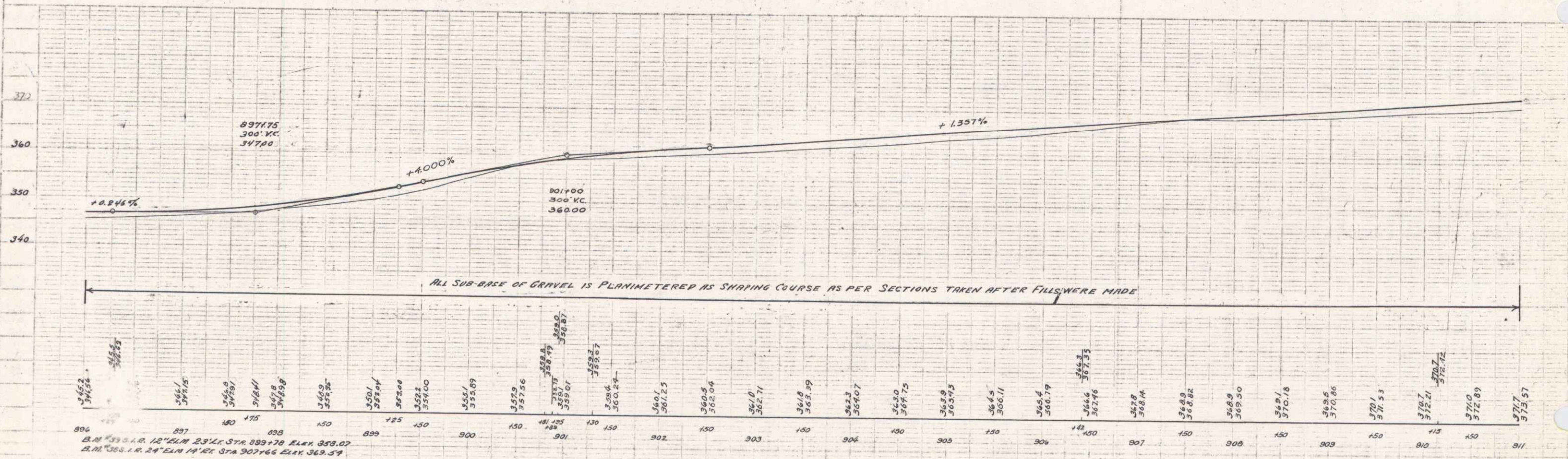
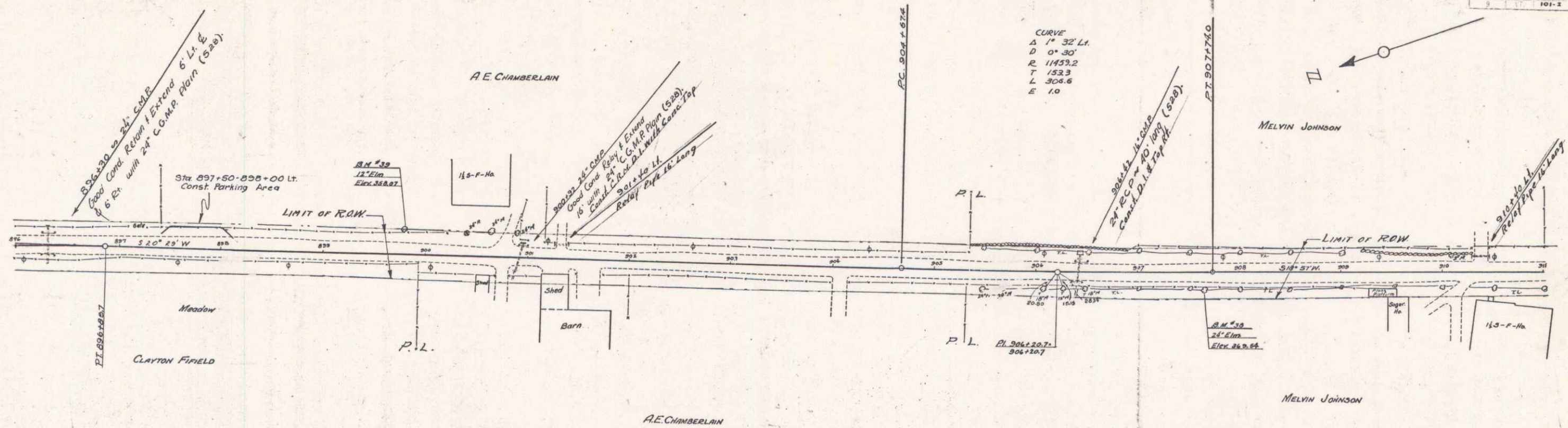


Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded	Remarks
A B C D	A.C.D.	9-23-35	Martha Baker	Clayton Field	16	10-3-35
A-B (C)	W.D.	9-23-35	Clayton Field	"	16	10-3-35



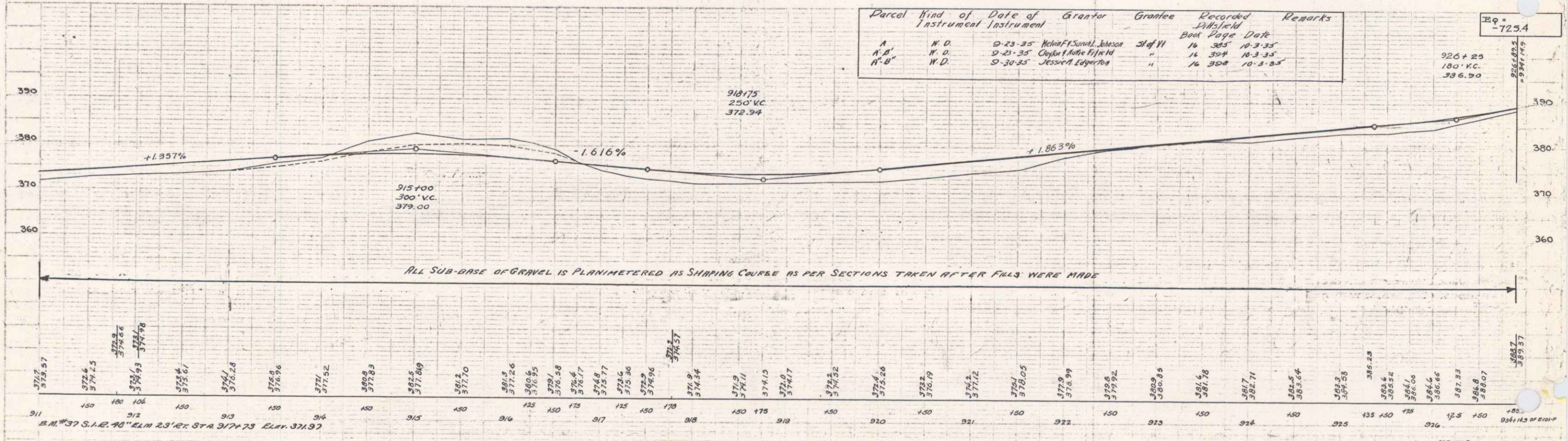
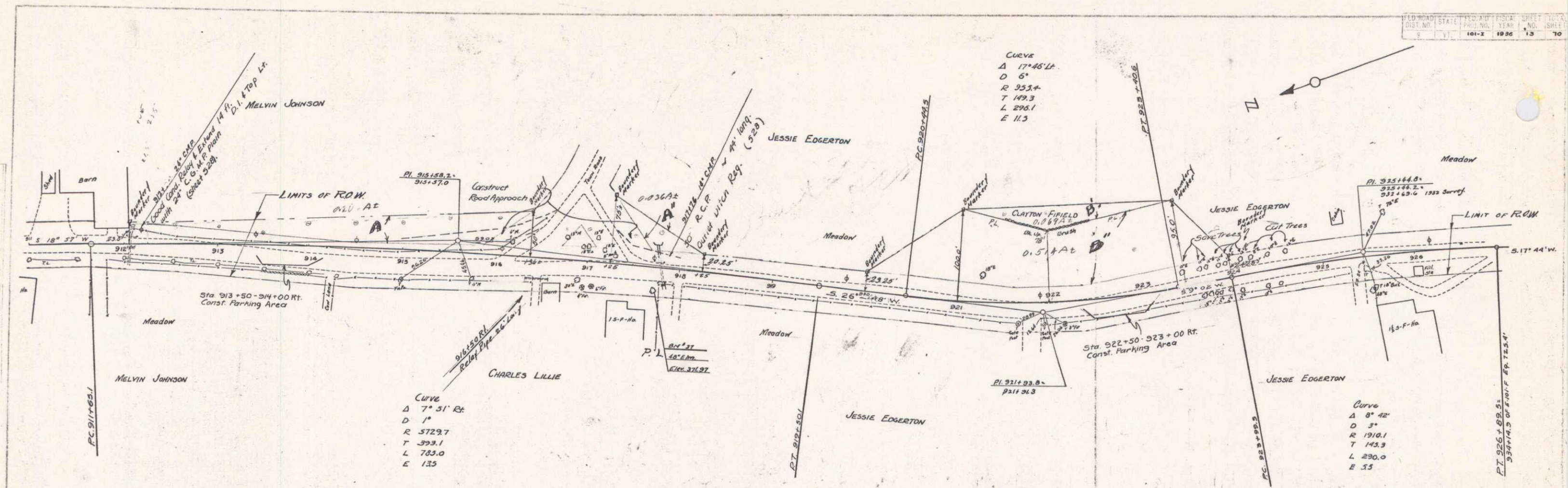
ALL SUBBASE OF GRAVEL IS PLANNIMETERED IN SHAPING COURSE AS PER SECTIONS TAKEN AFTER FILLS WERE MADE

880	317.8	150	317.6	881	317.3	150	317.2	882	317.0	150	316.9	883	316.8	150	316.7	884	316.6	150	316.5	885	316.4	150	316.3	886	316.2	150	316.1	887	316.0	150	315.9	888	315.8	150	315.7	889	315.6	150	315.5	890	315.4	150	315.3	891	315.2	150	315.1	892	315.0	150	314.9	893	314.8	150	314.7	894	314.6	150	314.5	895	314.4	150	314.3	896	314.2	150	314.1	897	314.0	150	313.9	898	313.8	150	313.7	899	313.6	150	313.5	900	313.4	150	313.3	901	313.2	150	313.1	902	313.0	150	312.9	903	312.8	150	312.7	904	312.6	150	312.5	905	312.4	150	312.3	906	312.2	150	312.1	907	312.0	150	311.9	908	311.8	150	311.7	909	311.6	150	311.5	910	311.4	150	311.3	911	311.2	150	311.1	912	311.0	150	310.9	913	310.8	150	310.7	914	310.6	150	310.5	915	310.4	150	310.3	916	310.2	150	310.1	917	310.0	150	309.9	918	309.8	150	309.7	919	309.6	150	309.5	920	309.4	150	309.3	921	309.2	150	309.1	922	309.0	150	308.9	923	308.8	150	308.7	924	308.6	150	308.5	925	308.4	150	308.3	926	308.2	150	308.1	927	308.0	150	307.9	928	307.8	150	307.7	929	307.6	150	307.5	930	307.4	150	307.3	931	307.2	150	307.1	932	307.0	150	306.9	933	306.8	150	306.7	934	306.6	150	306.5	935	306.4	150	306.3	936	306.2	150	306.1	937	306.0	150	305.9	938	305.8	150	305.7	939	305.6	150	305.5	940	305.4	150	305.3	941	305.2	150	305.1	942	305.0	150	304.9	943	304.8	150	304.7	944	304.6	150	304.5	945	304.4	150	304.3	946	304.2	150	304.1	947	304.0	150	303.9	948	303.8	150	303.7	949	303.6	150	303.5	950	303.4	150	303.3	951	303.2	150	303.1	952	303.0	150	302.9	953	302.8	150	302.7	954	302.6	150	302.5	955	302.4	150	302.3	956	302.2	150	302.1	957	302.0	150	301.9	958	301.8	150	301.7	959	301.6	150	301.5	960	301.4	150	301.3	961	301.2	150	301.1	962	301.0	150	300.9	963	300.8	150	300.7	964	300.6	150	300.5	965	300.4	150	300.3	966	300.2	150	300.1	967	300.0	150	299.9	968	299.8	150	299.7	969	299.6	150	299.5	970	299.4	150	299.3	971	299.2	150	299.1	972	299.0	150	298.9	973	298.8	150	298.7	974	298.6	150	298.5	975	298.4	150	298.3	976	298.2	150	298.1	977	298.0	150	297.9	978	297.8	150	297.7	979	297.6	150	297.5	980	297.4	150	297.3	981	297.2	150	297.1	982	297.0	150	296.9	983	296.8	150	296.7	984	296.6	150	296.5	985	296.4	150	296.3	986	296.2	150	296.1	987	296.0	150	295.9	988	295.8	150	295.7	989	295.6	150	295.5	990	295.4	150	295.3	991	295.2	150	295.1	992	295.0	150	294.9	993	294.8	150	294.7	994	294.6	150	294.5	995	294.4	150	294.3	996	294.2	150	294.1	997	294.0	150	293.9	998	293.8	150	293.7	999	293.6	150	293.5	1000	293.4	150	293.3
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$B.M. 355.12$ 12" ELM 20' CC STA 899+70 ELM 358.07
 $B.M. 355.12$ 24" ELM 19' CC STA 907+66 ELM 362.59

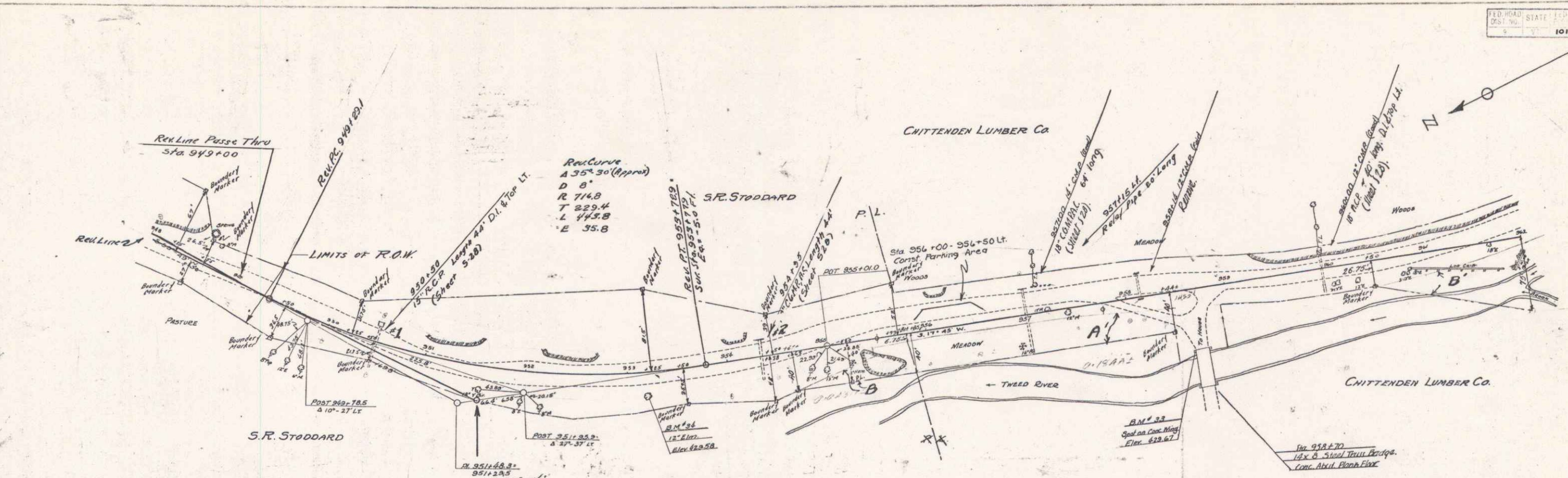
10



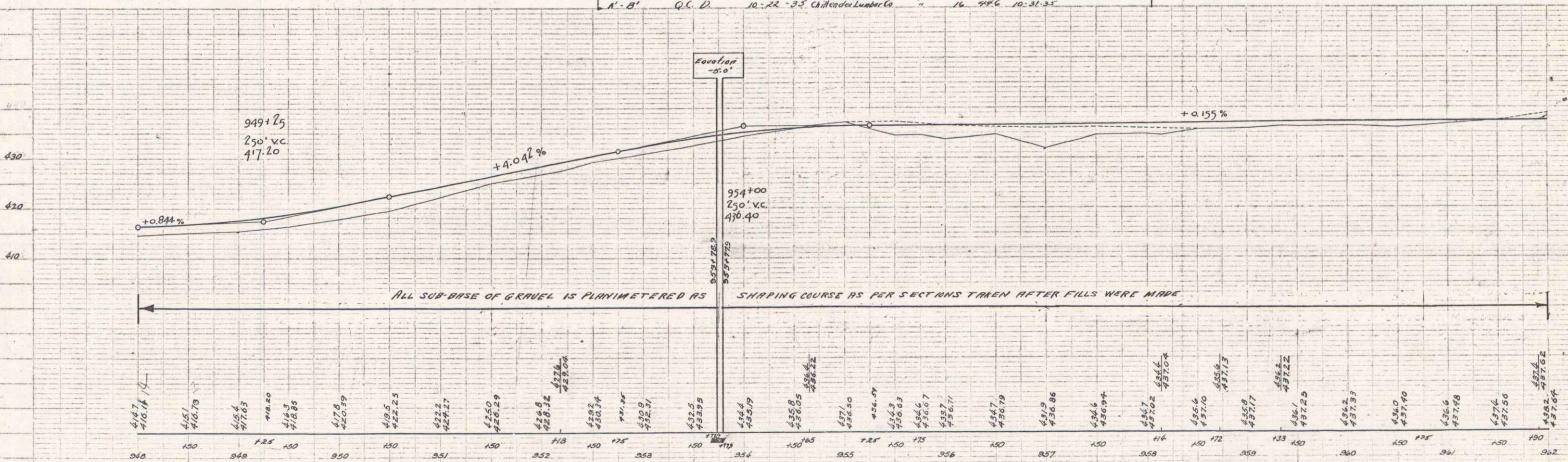
Parcel	Kind of Instrument	Date of Grant	Grantor	Grantee	Recorded	Remarks
A	N.D.	0-23-35	Melvin Johnson	Clayton Field	Book Page Date	14 385 10-3-35
A-B	N.D.	0-23-35	Clayton Field	Jessie Egerton	"	14 394 10-3-35
A-B	N.D.	0-30-35	Jessie Egerton	"	"	14 398 10-3-35

B.M. #37 S.I.E. #0 ELEV. 23' 0\" STA. 917+73 Elev. 371.97
 911 150 100 104 150 913 130 304 150 915 150 916 125 150 125 917 125 150 178 918 150 178 919 150 920 150 921 150 922 150 923 150 924 150 925 135 150 175 926 150 927 150 928 150 929 150 930 150 931 150 932 150 933 150 934 150 935 150 936 150 937 150 938 150 939 150 940 150 941 150 942 150 943 150 944 150 945 150 946 150 947 150 948 150 949 150 950 150 951 150 952 150 953 150 954 150 955 150 956 150 957 150 958 150 959 150 960 150 961 150 962 150 963 150 964 150 965 150 966 150 967 150 968 150 969 150 970 150 971 150 972 150 973 150 974 150 975 150 976 150 977 150 978 150 979 150 980 150 981 150 982 150 983 150 984 150 985 150 986 150 987 150 988 150 989 150 990 150 991 150 992 150 993 150 994 150 995 150 996 150 997 150 998 150 999 150 1000 150

Series: 101-2
 Sheet 13 of 10



Parcel	Kind of Date of Grantor	Grantor	Recorded Instrument	Recorded Date	Remarks
ABC	W.D.	Stoddard	16 391	9-30-35	250' v.c.
A'B'	Q.C.D.	Chittenden Lumber Co.	16 496	10-31-35	



B.M. 34 SPIKE IN TRUNK OF 12" ELM. 24 FT. RT. OF STA 953+19 ELEV. 429.58
 B.M. 33 SPOT ON CONC. ABUTMENT 62 FT. RT. OF STA 958+60 ELEV. 429.67

