

INDEX OF SHEETS

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3	BANKING AND WIDENING TABLES
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15	S 29 BOX CULVERTS
16	S 30 GUARD RAIL
17	BARRICADES SIGNS AND LIGHTS SB 11
18-44	CROSS SECTIONS

GRAVEL MIXED IN PLACE SURFACE COURSE

Standard sheets 3-28, 3-29 and 3-30 submitted to the Chief Engineer on May 16, 1933.

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

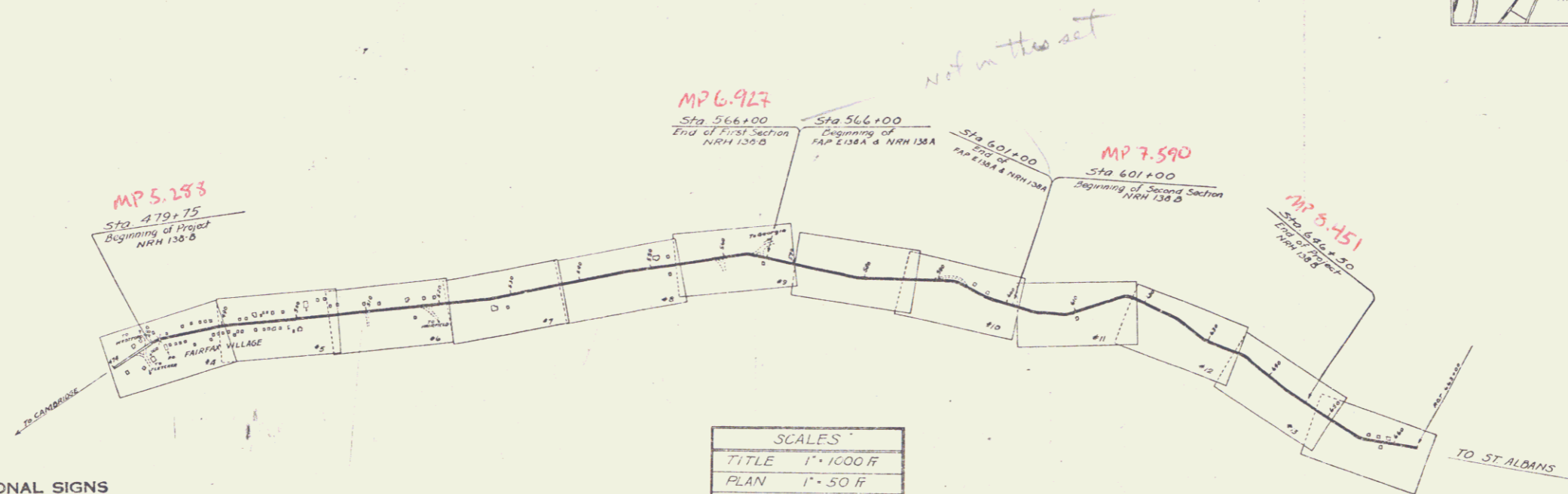
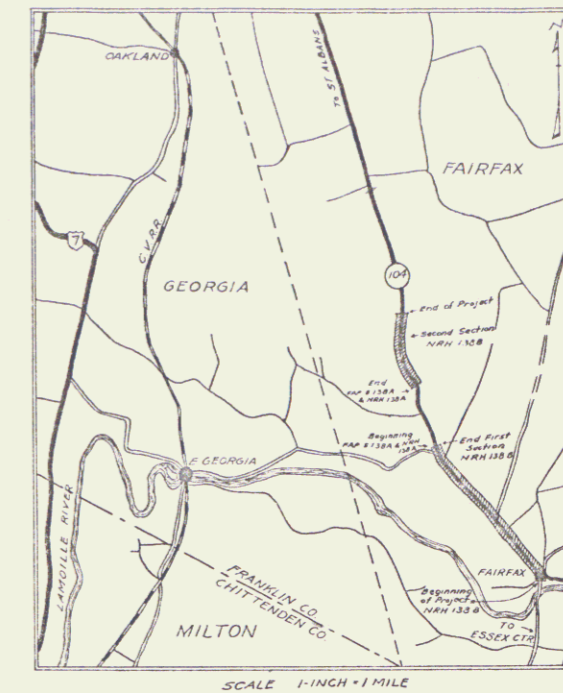
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
NATIONAL RECOVERY HIGHWAY PROJECT

TOWN OF FAIRFAX
ST. ALBANS - FAIRFAX ROAD

FROM ITS INTERSECTION WITH THE ROAD TO WESTFORD
AND ESSEX CTR. NORTHERLY 2.487 MILES TO 1150 FT. ± SOUTH OF
THE RESIDENCE OF PAGE UFFORD EXCLUDING FAP E138-A

LENGTH OF PROJECT 13134.0 FT. 2.487 MI.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	1237	1933	1	44



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of VT 104
(To Be Returned To R.O.W. Division)

APPROVED: July 21, 1933
H. Edgerton
COMMISSIONER OF HIGHWAYS

Project NRH 138-B
Pin # ODR 227
Route VT 104

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: [Signature] ROAD ENGINEER
SERIES F. NO. 1 OF 44 SHEETS

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 1933 with such revised specifications and special provisions as are submitted with these plans.

CONVENTIONAL SIGNS

COUNTY LINE	-----	GROUND ELEVATION	..... DATUM	LINE
TOWN LINE	-----	GRADE ELEVATION	..... DATUM	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	-----			

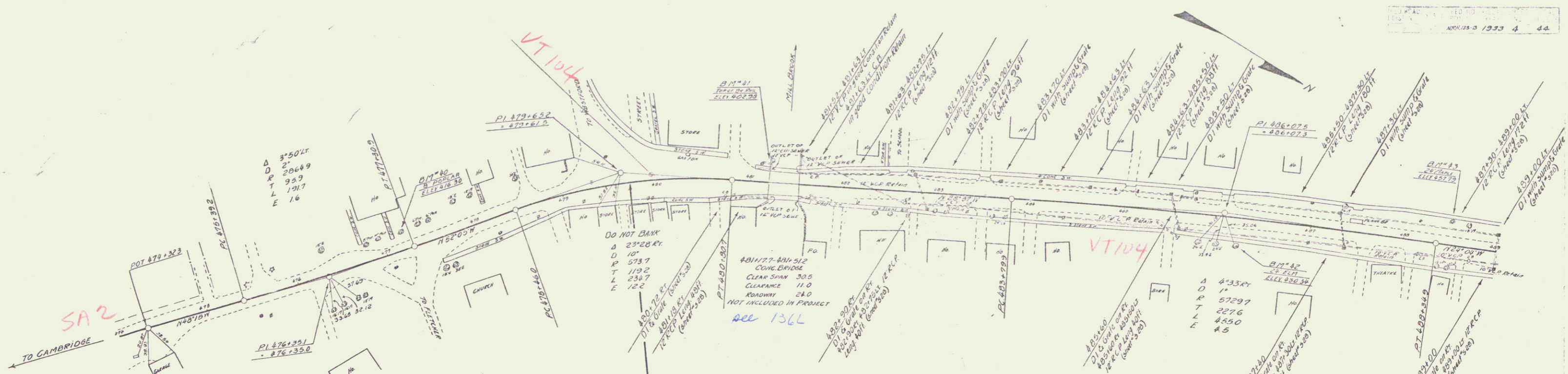
CURVE DATA

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" = 1000' F
PLAN	1" = 50' F
PROFILE	HORIZ. 1" = 50' F VERT. 1" = 10' F
CROSS SECTIONS	1" = 5' F

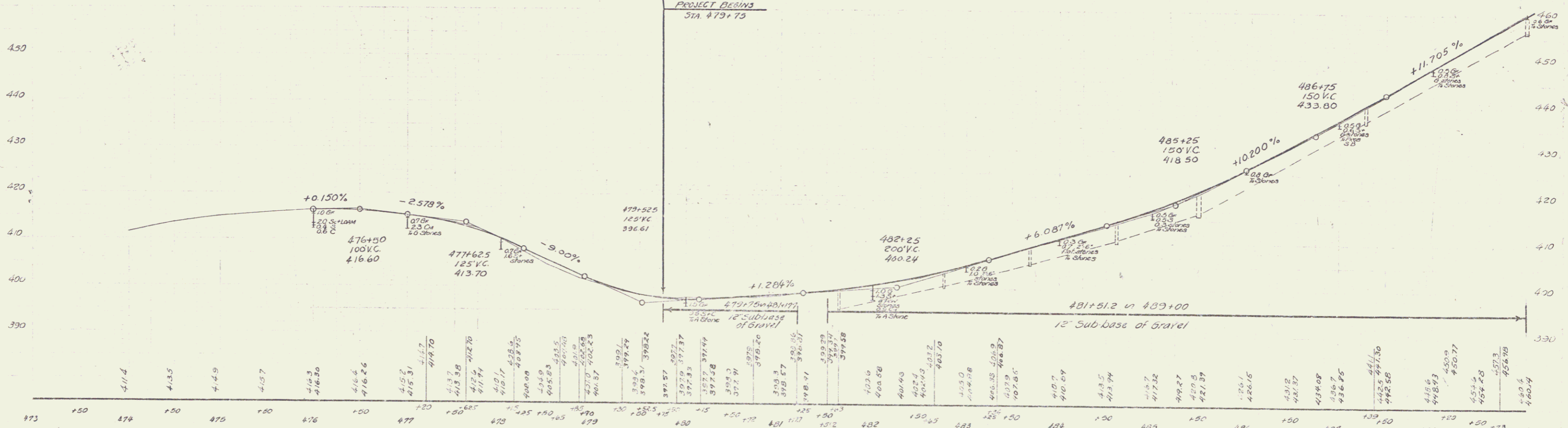
DIST. # 8 Plans



479+75-505+
Slight alterations in grade may be made by the engineer to salvage existing shore base, providing that in so doing the grade is not too high in reference to the existing sidewalks.

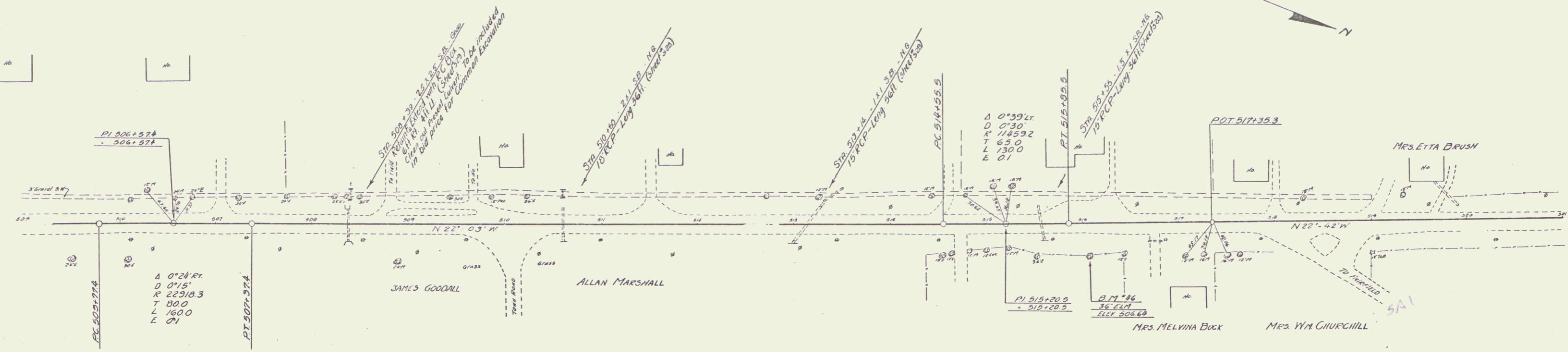
The existing sanitary system located on right between 482+50 and 496+00 is to be retained, and the tops of the existing catch basins of this system are to be covered with precast 12" concrete Class A and reinforcing steel with dimensions corresponding to those of D1 tops as shown on sheet 5-28 modified to fit the catch basins.

500+10-523+00-532+33
Where box culverts are to be extended to existing structure with 3/4" deflected bars still open, 12" x 12" these down to extend into existing structure a minimum of 12". Drilling, placing and grouting to be included in bid price for Reinforcing Steel.

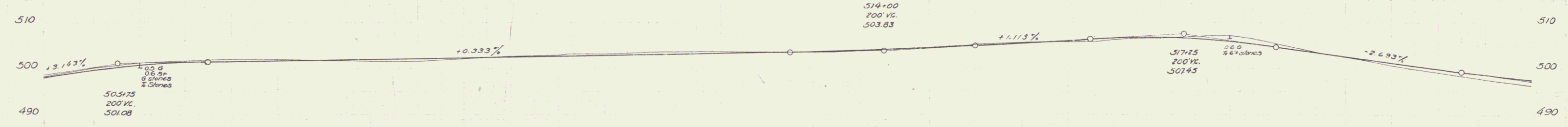


D.M. #40 SPK IN ROOT OF 8" POPLAR, 15 FT. LT. OF STA 477+21, ELEV. 416.30
D.M. #41 SPOT ON CONC. BRIDGE RAIL, 10 FT. LT. OF STA 481+13, ELEV. 402.93
D.M. #42 SPK IN ROOT OF 2 1/2" ELM, 20 FT. RT. OF STA 486+21, ELEV. 430.34
D.M. #43 SPK IN ROOT OF 2 1/2" ELM, 25 FT. LT. OF STA 488+30, ELEV. 437.79

NOV 1933



6-1733
6-1735

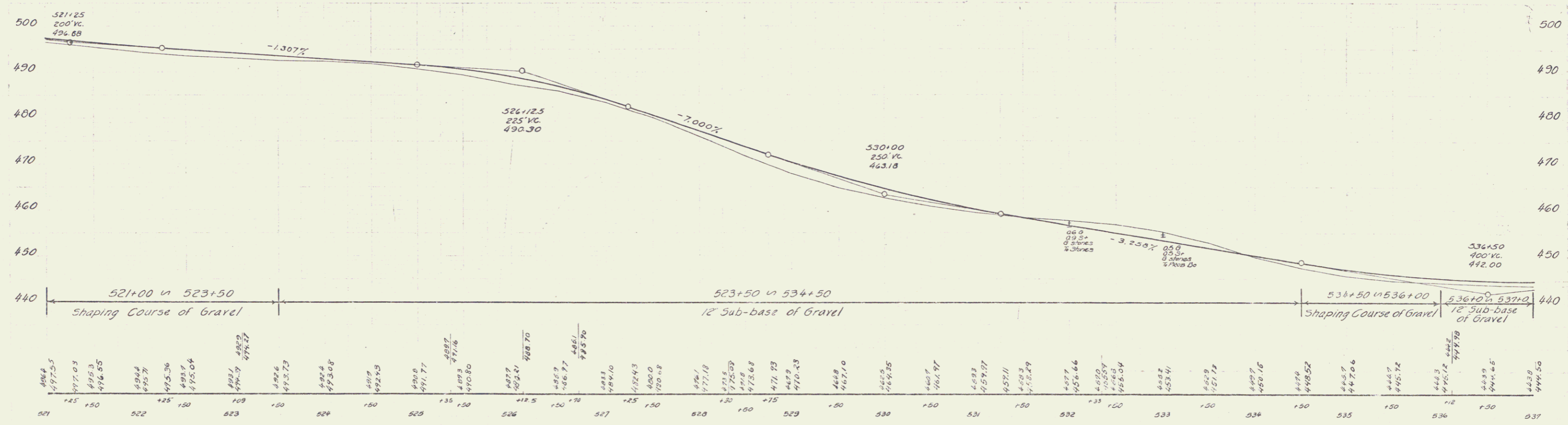
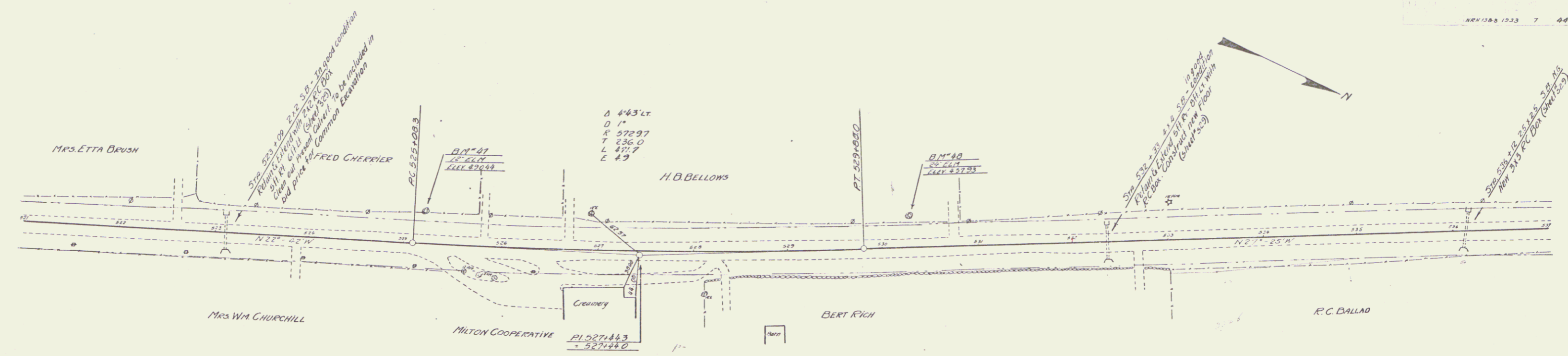


505+00 to 520+00
12" Sub-base of Gravel

499.2	500.1	500.36	500.78	501.29	501.42	501.50	501.67	501.83	501.97	502.09	502.17	502.35	502.40	502.7	502.85	503.0	503.17	503.33	503.5	503.67	503.72	504.03	504.4	504.44	504.7	504.94	505.16	505.5	505.8	506.04	506.39	506.5	506.65	506.84	507.0	507.15	507.3	507.4	507.5	507.6	507.74	507.8	507.9	508.0	508.1	508.2	508.3	508.4	508.5	508.6	508.7	508.8	508.9	509.0	509.1	509.2	509.3	509.4	509.5	509.6	509.7	509.8	509.9	510.0	510.1	510.2	510.3	510.4	510.5	510.6	510.7	510.8	510.9	511.0	511.1	511.2	511.3	511.4	511.5	511.6	511.7	511.8	511.9	512.0	512.1	512.2	512.3	512.4	512.5	512.6	512.7	512.8	512.9	513.0	513.1	513.2	513.3	513.4	513.5	513.6	513.7	513.8	513.9	514.0	514.1	514.2	514.3	514.4	514.5	514.6	514.7	514.8	514.9	515.0	515.1	515.2	515.3	515.4	515.5	515.6	515.7	515.8	515.9	516.0	516.1	516.2	516.3	516.4	516.5	516.6	516.7	516.8	516.9	517.0	517.1	517.2	517.3	517.4	517.5	517.6	517.7	517.8	517.9	518.0	518.1	518.2	518.3	518.4	518.5	518.6	518.7	518.8	518.9	519.0	519.1	519.2	519.3	519.4	519.5	519.6	519.7	519.8	519.9	520.0	520.1	520.2	520.3	520.4	520.5	520.6	520.7	520.8	520.9	521.0	521.1	521.2	521.3	521.4	521.5
-------	-------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	-------	--------	-------	--------	--------	-------	--------	--------	--------	-------	--------	-------	--------	--------	-------	-------	--------	--------	-------	--------	--------	-------	--------	-------	-------	-------	-------	--------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------

B.M. 46 SPIKE IN ROOT OF 36" ELM., 31 FT. RT. OF STA. 516+00, ELEV. 506.64

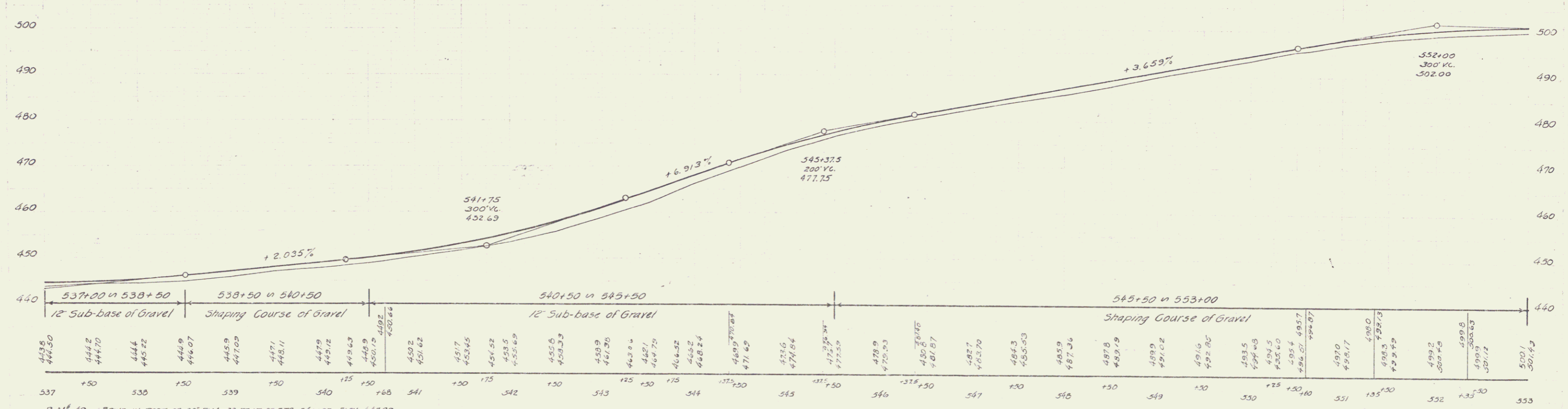
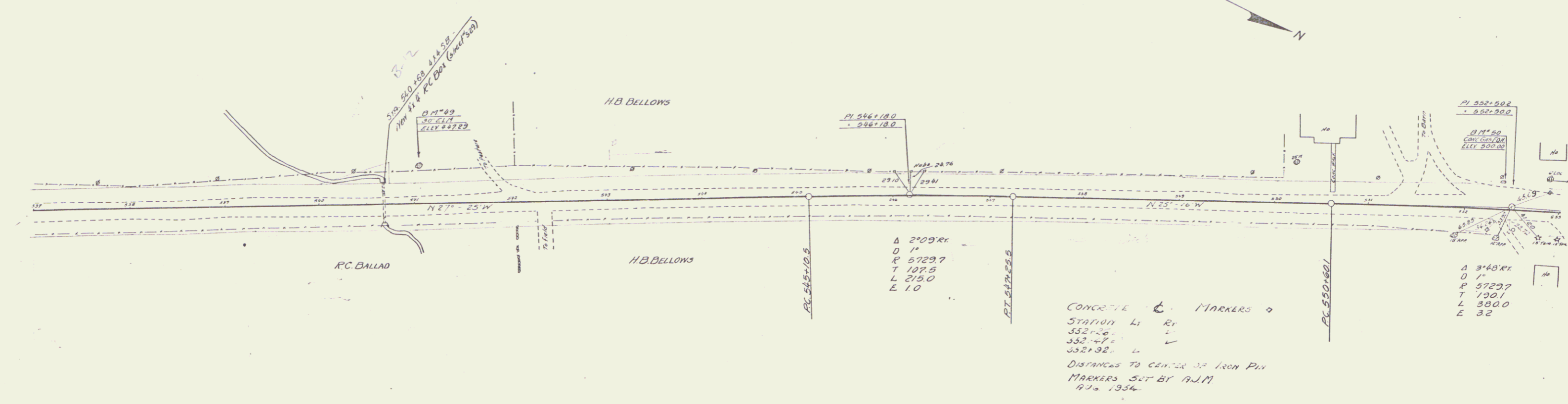
SERIES No. NRH 138-B
SHEET 6 OF 44 SHEETS



B.M. 47 SPIKE IN ROOT OF 12' ELM, 32 FT LT OF STA 525+19, ELEV 490.44
 B.M. 48 SPIKE IN ROOT OF 24' ELM, 30 FT LT OF STA 530+28, ELEV 457.93

Sheet 7 of 44

5

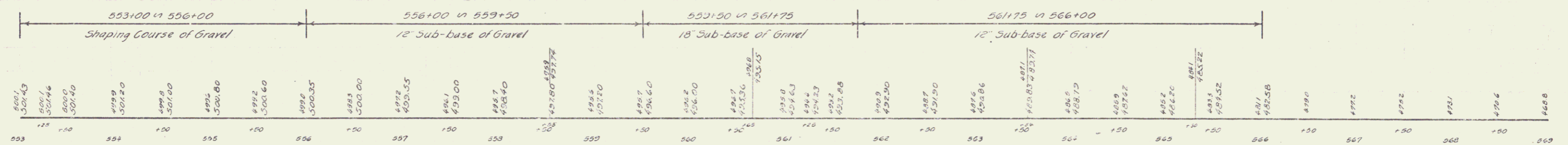
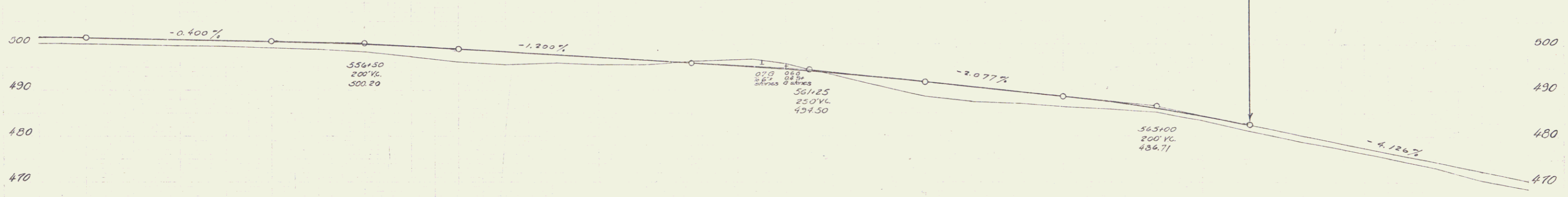
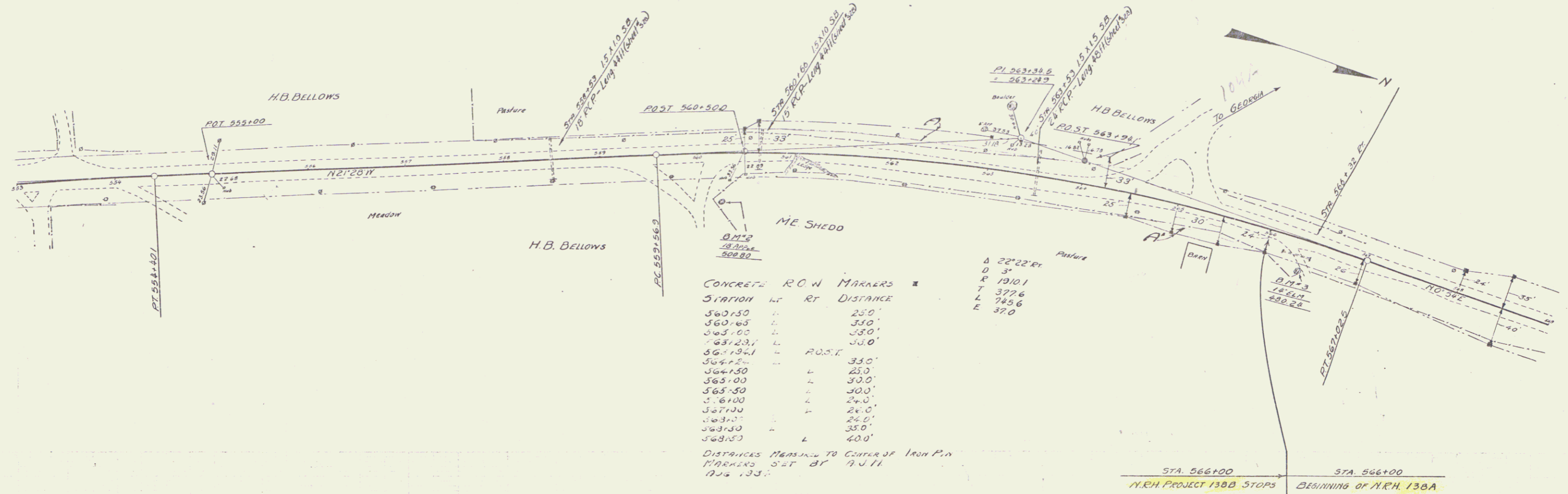


B.M. 49 30' IN ROOT OF 30' ELM, 38 FT. LT. OF STA 541+23, ELEV. 447.29
 B.M. 50 = B.M. 1 CONG. GAS FOUNDATION, 29 FT. LT. OF STA 552+41, ELEV. 500.00

6

Parcel	Kind of Instrument	Date of Instrument	Grantor	Grantee	Recorded Folio	Remarks
A	G.C.D.	1-17-34	H.B. Bellows	St. of V. 31	229	1-25-34
A'	"	8-14-33	M.E. Shedd	" 31	226	9-15-33

NOV 13 1933 9 44



B.M. #2 SPIKE IN TRUNK OF 18" APPLE, 49 FT RT OF STA. 560+25, ELEV. 500.80
 B.M. #3 SPIKE IN ROOT OF 14" ELM, 42 FT RT. OF STA. 566+40, ELEV. 480.24

SERIES No. NCH 138-B
 SHEET 9 of 44 SHEETS

Parcel A.C.D.E. Kind of Data of Instrument 12-5-32 Grantor Marvin E. Stead - Staff No. 141332

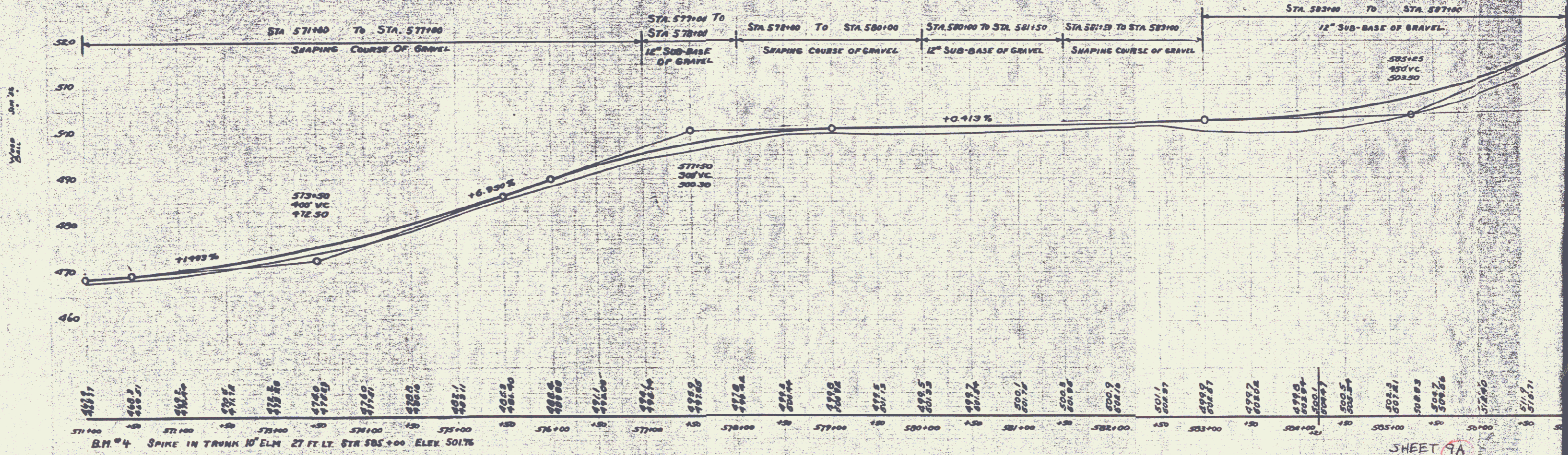
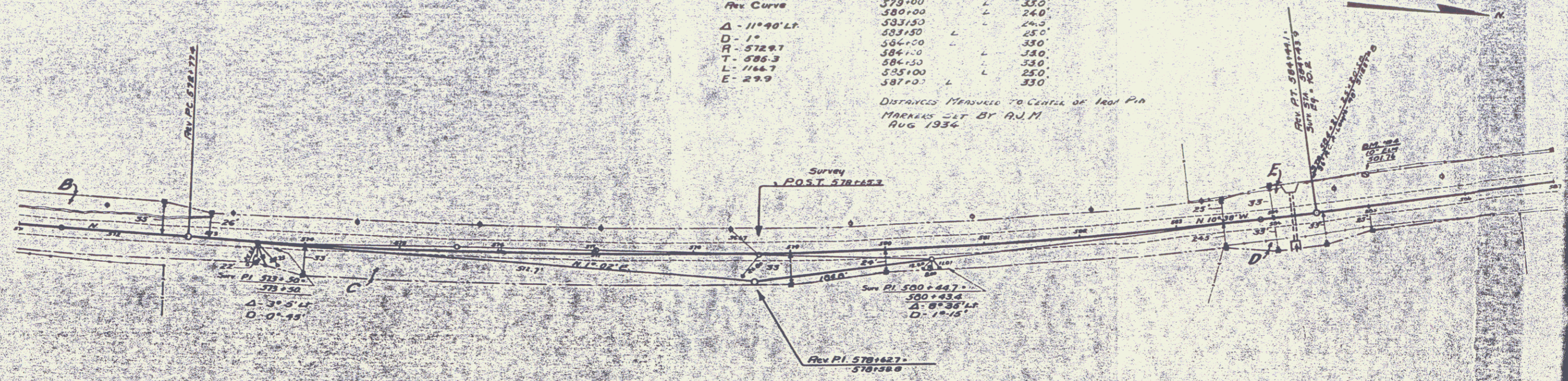
REINFORCING PIPE REQUIRED			
STA.	DIA.	LENG.	STEEL
584+81	36"	40'	40c
			58"

CONCRETE ROW MARKERS		
STATION	Lt	Rt
572+50	L	350'
573+00	L	260'
573+50	L	220'
574+00	L	330'
579+00	L	350'
580+00	L	240'
583+50	L	245'
584+50	L	250'
584+50	L	330'
584+50	L	330'
585+00	L	250'
587+00	L	330'

REV. CURVE
 $\Delta = 11^{\circ}40'LT$
 $D = 15$
 $R = 572.97$
 $T = 586.3$
 $L = 1166.7$
 $E = 27.9$

DISTANCES MEASURED TO CENTER OF IRON P.I.
 MARKERS - LT BY R.J.M.
 AUG 1934

FILE NO.	STATE	PLANS	YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	1132A	1933	5	10



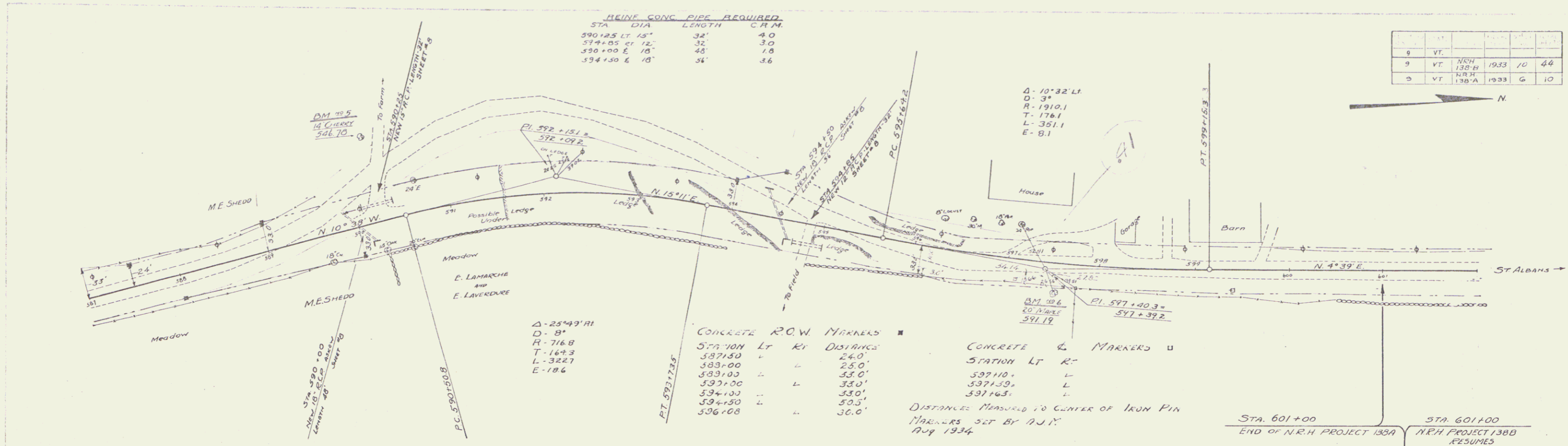
B.M. #4 SPIKE IN TRUNK 10" ELM. 27 FT. LY. STA 585+00 ELEV. 501.76

SHEET 9A
 SHEET 5 OF 10

HEAVY CONC. PIPE REQUIRED

STA.	DIA.	LENGTH	C.M.
590+25 LT. 15"	32"	40'	
594+05 RT. 12"	32"	30'	
590+00 E. 10"	48"	18'	
594+50 E. 10"	34"	36'	

NO.	TYPE	DATE	BY	CHKD.
1	VT.			
2	VT.	NCH 138-B	1933	10
3	VT.	NCH 138-A	1933	6
4	VT.	NCH 138-A	1933	10



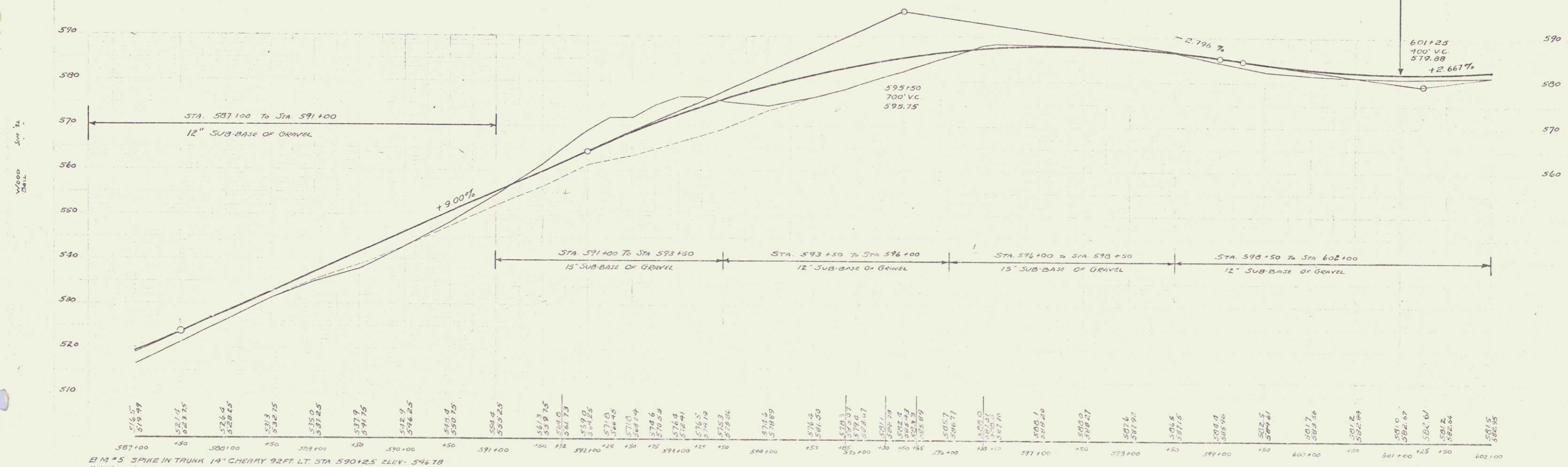
CONCRETE R.O.W. MARKERS

STA.	Lt	Rt	DISTANCE
592+00	L	R	24.0'
593+00	L	R	25.0'
594+00	L	R	33.0'
595+00	L	R	33.0'
596+50	L	R	50.5'
596+08	L	R	36.0'

CONCRETE & MARKERS

STATION	Lt	Rt
597+10	L	R
597+59	L	R
597+63	L	R

DISTANCES MEASURED TO CENTER OF IRON PIN MARKERS SET BY N.J.N. AUG 1934.

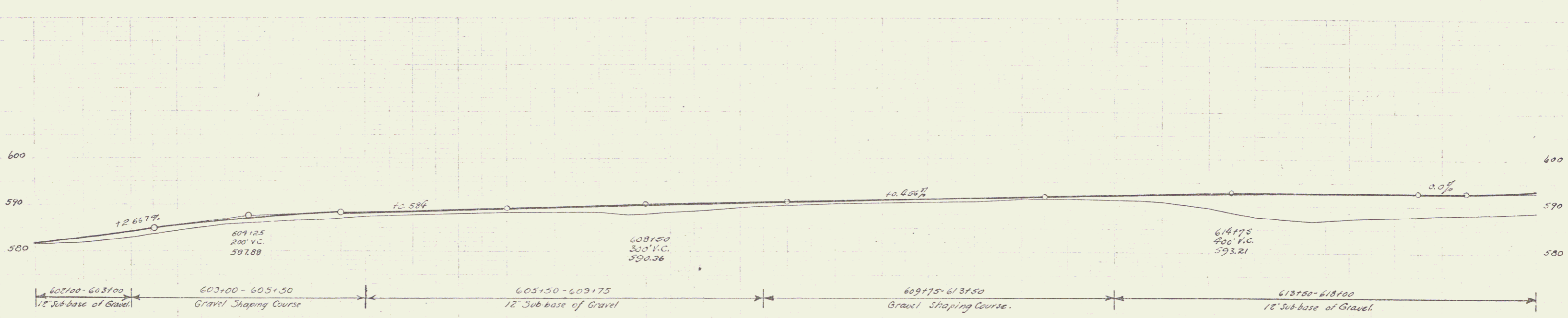
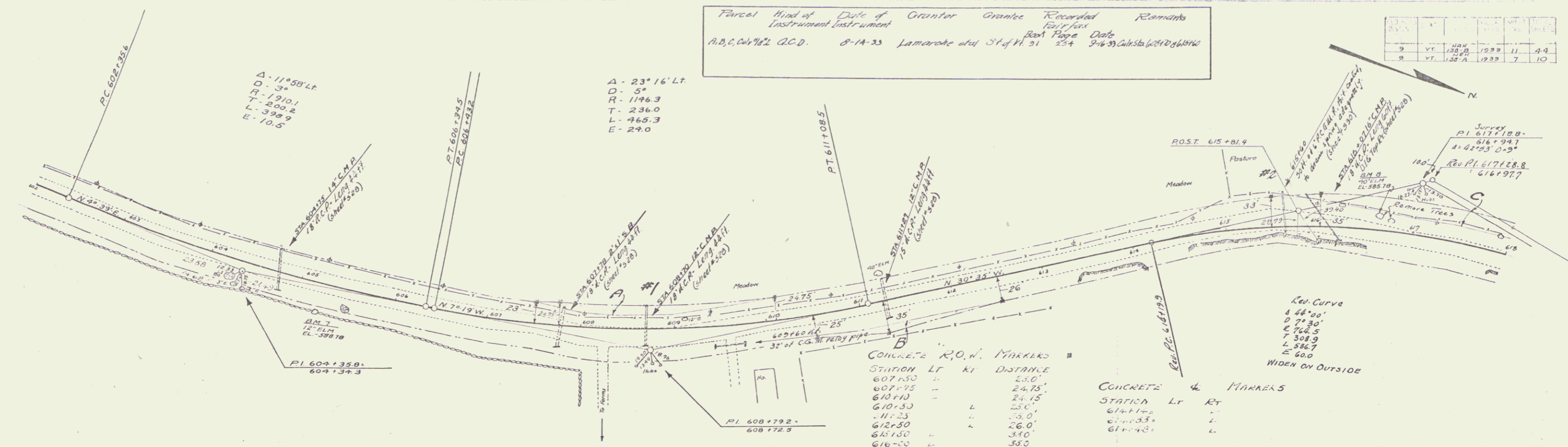


B.M. #5 SPIKE IN TRUNK 14" CHERRY 92 FT. LT. STA 590+25 ELEV. 546.78
 B.M. #6 SPIKE IN TRUNK 20" MAPLE 25 FT. RT. STA 591+25 ELEV. 591.19

SERIES NCH No. 138-B
 SHEET 6 OF 44
 SERIES NCH No. 138-A
 SHEET 6 OF 17

Parcel Kind of Date of Grantor Grantee Recorded Remarks
 Instrument Instrument Page Date
 A,B,C, 64762 A.C.D. 8-14-33 Lamarok and St. W. 31 234 9-6-33 Calista & 64762 64760

3	3	135	1938	11	44
9	VT.	135	1938	11	44
9	VT.	135	1938	7	10

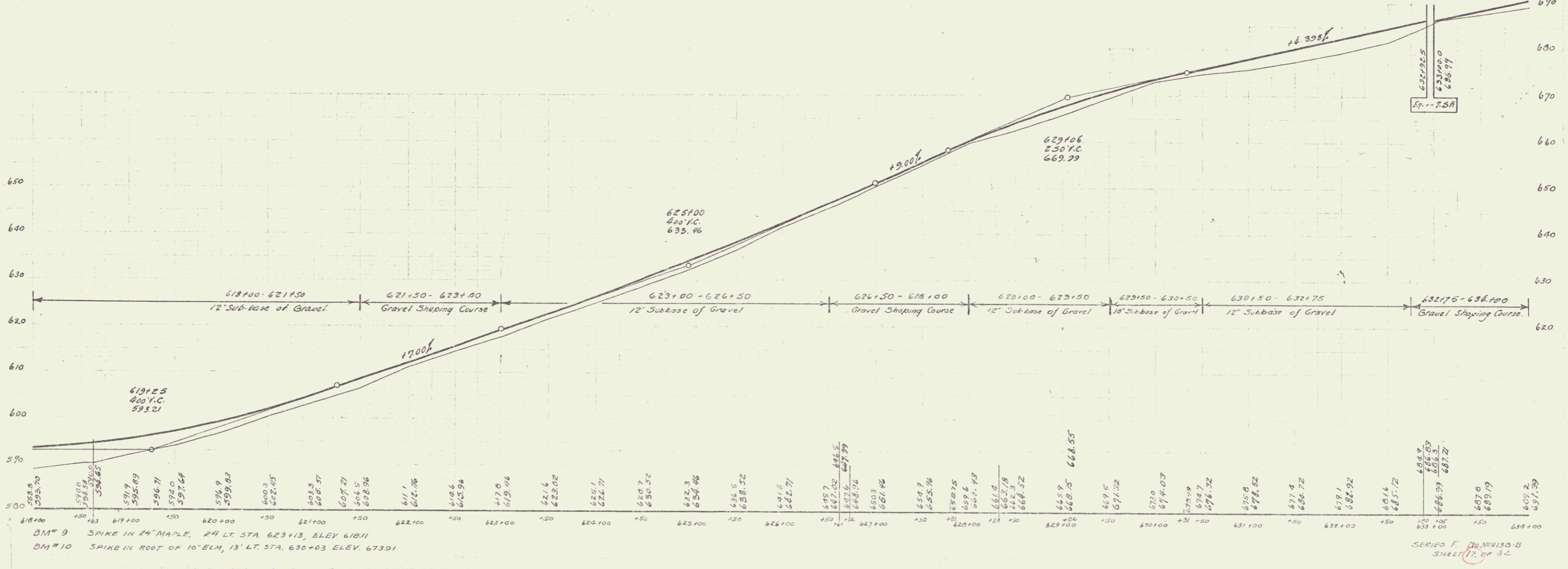
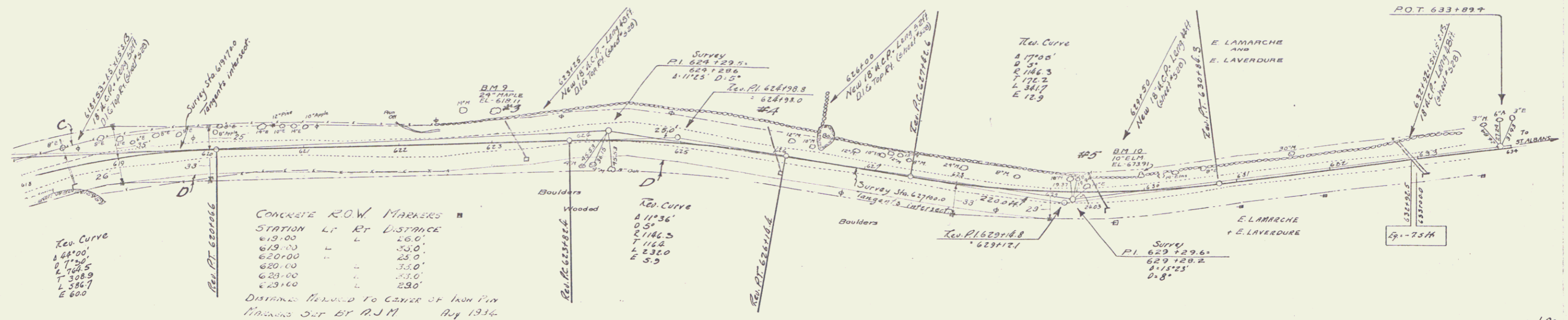


STATION	ELEVATION
602+00	586.95
602+10	587.10
602+20	587.50
602+30	587.85
602+40	588.40
602+50	588.85
602+60	589.40
602+70	589.75
602+80	589.75
602+90	589.69
603+00	589.47
603+10	589.29
603+20	588.86
603+30	588.33
603+40	587.60
603+50	586.59
603+60	585.00
603+70	583.79
603+80	582.2
603+90	580.89
604+00	579.29
604+10	577.3
604+20	575.07
604+30	572.94
604+40	570.97
604+50	569.22
604+60	567.61
604+70	566.14
604+80	564.8
604+90	563.57
605+00	562.3
605+10	561.07
605+20	559.87
605+30	558.7
605+40	557.57
605+50	556.42
605+60	555.27
605+70	554.12
605+80	552.97
605+90	551.82
606+00	550.67
606+10	549.52
606+20	548.37
606+30	547.22
606+40	546.07
606+50	544.92
606+60	543.77
606+70	542.62
606+80	541.47
606+90	540.32
607+00	539.17
607+10	538.02
607+20	536.87
607+30	535.72
607+40	534.57
607+50	533.42
607+60	532.27
607+70	531.12
607+80	529.97
607+90	528.82
608+00	527.67
608+10	526.52
608+20	525.37
608+30	524.22
608+40	523.07
608+50	521.92
608+60	520.77
608+70	519.62
608+80	518.47
608+90	517.32
609+00	516.17
609+10	515.02
609+20	513.87
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609+50	510.42
609+60	509.27
609+70	508.12
609+80	506.97
609+90	505.82
610+00	504.67
610+10	503.52
610+20	502.37
610+30	501.22
610+40	500.07
610+50	498.92
610+60	497.77
610+70	496.62
610+80	495.47
610+90	494.32
611+00	493.17
611+10	492.02
611+20	490.87
611+30	489.72
611+40	488.57
611+50	487.42
611+60	486.27
611+70	485.12
611+80	483.97
611+90	482.82
612+00	481.67
612+10	480.52
612+20	479.37
612+30	478.22
612+40	477.07
612+50	475.92
612+60	474.77
612+70	473.62
612+80	472.47
612+90	471.32
613+00	470.17
613+10	469.02
613+20	467.87
613+30	466.72
613+40	465.57
613+50	464.42
613+60	463.27
613+70	462.12
613+80	460.97
613+90	459.82
614+00	458.67
614+10	457.52
614+20	456.37
614+30	455.22
614+40	454.07
614+50	452.92
614+60	451.77
614+70	450.62
614+80	449.47
614+90	448.32
615+00	447.17
615+10	446.02
615+20	444.87
615+30	443.72
615+40	442.57
615+50	441.42
615+60	440.27
615+70	439.12
615+80	437.97
615+90	436.82
616+00	435.67
616+10	434.52
616+20	433.37
616+30	432.22
616+40	431.07
616+50	429.92
616+60	428.77
616+70	427.62
616+80	426.47
616+90	425.32
617+00	424.17
617+10	423.02
617+20	421.87
617+30	420.72
617+40	419.57
617+50	418.42
617+60	417.27
617+70	416.12
617+80	414.97
617+90	413.82
618+00	412.67
618+10	411.52
618+20	410.37
618+30	409.22
618+40	408.07
618+50	406.92
618+60	405.77
618+70	404.62
618+80	403.47
618+90	402.32
619+00	401.17
619+10	400.02
619+20	398.87
619+30	397.72
619+40	396.57
619+50	395.42
619+60	394.27
619+70	393.12
619+80	391.97
619+90	390.82
620+00	389.67

B.M. #7 SPIKE IN TRUNK 12" ELM. 22 FT. RT. STA. 605+25 ELEV. 588.78
 B.M. #8 SPIKE IN ROOT OF 40" ELM. 2 FT. LT. STA. 616+63 ELEV. 585.78

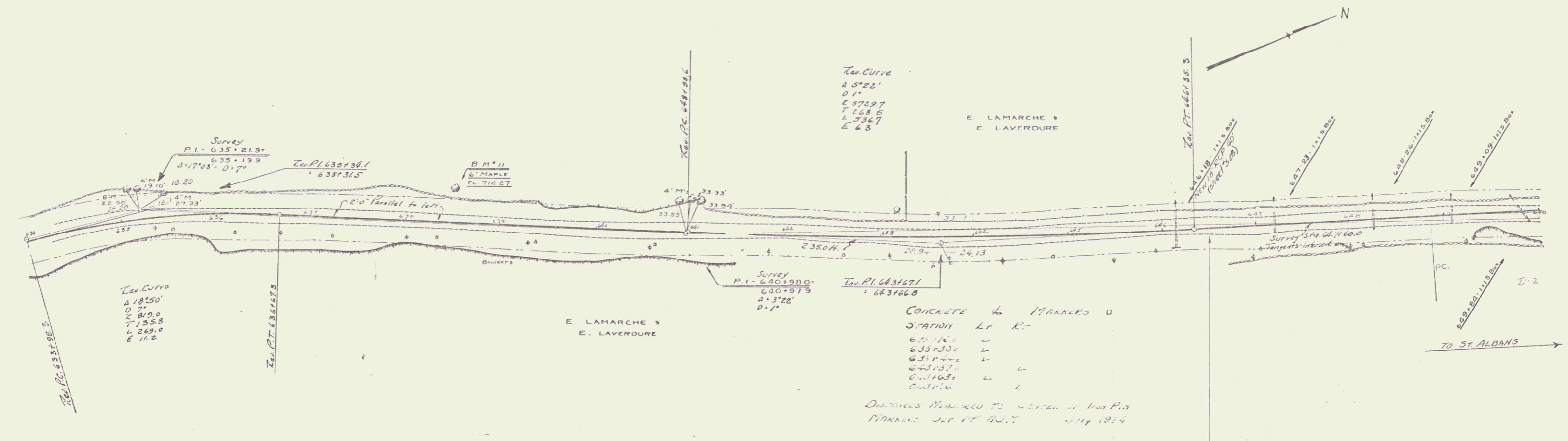
Record	Kind of Instrument	Date of Grant	Grantor	Grantee	Recorded	Remarks
C.D. 6313	3 1/2" A.C.D.	8-14-33	Lamarche et al	Staff	31 134	3 1/2" A.C.D. Sta 6313, 6314, 6315, 6316, 6317, 6318

NOV 28 1933 12 49



BM# 9 SPIKE IN 24" MAPLE, 24' LT. STA. 623+13, ELEV. 618.11
 BM# 10 SPIKE IN ROOT OF 10" ELM, 13' LT. STA. 630+03, ELEV. 673.91

SERIES F. De M. 1430-B
 SHEET 12 OF 14



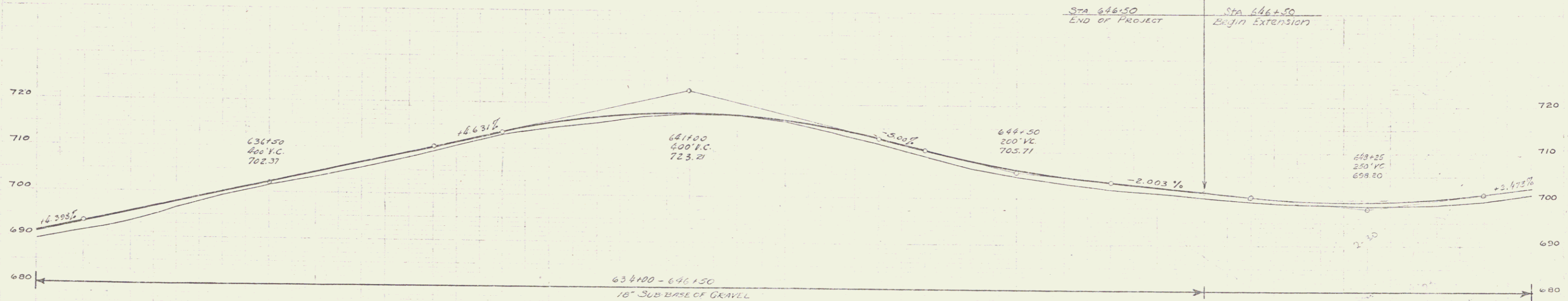
Curv
 Δ 5°22'
 0 1'
 C 370.97
 T 168.8
 L 234.7
 E 6.8

Curv
 Δ 18°50'
 0 7'
 C 810.0
 T 133.8
 L 269.0
 E 11.2

CONCRETE & MARKERS

STATION	Lf	Rf
637+100	-	-
638+500	L	-
639+500	L	-
640+500	L	-
641+500	L	-
642+500	L	-

Distances measured to center of iron pin
 Markers set by R.V. July 1924



634	689.5	691.2	693.59	695.41	697.8	699.2	701.4	703.2	705.4	707.8	710.3	712.8	715.7	717.7	719.5	721.1	722.7	724.4	726.1	727.8	729.5	731.2	732.9	734.6	736.3	738.0	739.7	741.4	743.1	744.8	746.5	748.2	749.9	751.6	753.3	755.0	756.7	758.4	760.1	761.8	763.5	765.2	766.9	768.6	770.3	772.0	773.7	775.4	777.1	778.8	780.5	782.2	783.9	785.6	787.3	789.0	790.7	792.4	794.1	795.8	797.5	799.2	800.9	802.6	804.3	806.0	807.7	809.4	811.1	812.8	814.5	816.2	817.9	819.6	821.3	823.0	824.7	826.4	828.1	829.8	831.5	833.2	834.9	836.6	838.3	840.0	841.7	843.4	845.1	846.8	848.5	850.2	851.9	853.6	855.3	857.0	858.7	860.4	862.1	863.8	865.5	867.2	868.9	870.6	872.3	874.0	875.7	877.4	879.1	880.8	882.5	884.2	885.9	887.6	889.3	891.0	892.7	894.4	896.1	897.8	899.5	901.2	902.9	904.6	906.3	908.0	909.7	911.4	913.1	914.8	916.5	918.2	919.9	921.6	923.3	925.0	926.7	928.4	930.1	931.8	933.5	935.2	936.9	938.6	940.3	942.0	943.7	945.4	947.1	948.8	950.5	952.2	953.9	955.6	957.3	959.0	960.7	962.4	964.1	965.8	967.5	969.2	970.9	972.6	974.3	976.0	977.7	979.4	981.1	982.8	984.5	986.2	987.9	989.6	991.3	993.0	994.7	996.4	998.1	999.8	1001.5	1003.2	1004.9	1006.6	1008.3	1010.0	1011.7	1013.4	1015.1	1016.8	1018.5	1020.2	1021.9	1023.6	1025.3	1027.0	1028.7	1030.4	1032.1	1033.8	1035.5	1037.2	1038.9	1040.6	1042.3	1044.0	1045.7	1047.4	1049.1	1050.8	1052.5	1054.2	1055.9	1057.6	1059.3	1061.0	1062.7	1064.4	1066.1	1067.8	1069.5	1071.2	1072.9	1074.6	1076.3	1078.0	1079.7	1081.4	1083.1	1084.8	1086.5	1088.2	1089.9	1091.6	1093.3	1095.0	1096.7	1098.4	1100.1	1101.8	1103.5	1105.2	1106.9	1108.6	1110.3	1112.0	1113.7	1115.4	1117.1	1118.8	1120.5	1122.2	1123.9	1125.6	1127.3	1129.0	1130.7	1132.4	1134.1	1135.8	1137.5	1139.2	1140.9	1142.6	1144.3	1146.0	1147.7	1149.4	1151.1	1152.8	1154.5	1156.2	1157.9	1159.6	1161.3	1163.0	1164.7	1166.4	1168.1	1169.8	1171.5	1173.2	1174.9	1176.6	1178.3	1180.0	1181.7	1183.4	1185.1	1186.8	1188.5	1190.2	1191.9	1193.6	1195.3	1197.0	1198.7	1200.4	1202.1	1203.8	1205.5	1207.2	1208.9	1210.6	1212.3	1214.0	1215.7	1217.4	1219.1	1220.8	1222.5	1224.2	1225.9	1227.6	1229.3	1231.0	1232.7	1234.4	1236.1	1237.8	1239.5	1241.2	1242.9	1244.6	1246.3	1248.0	1249.7	1251.4	1253.1	1254.8	1256.5	1258.2	1259.9	1261.6	1263.3	1265.0	1266.7	1268.4	1270.1	1271.8	1273.5	1275.2	1276.9	1278.6	1280.3	1282.0	1283.7	1285.4	1287.1	1288.8	1290.5	1292.2	1293.9	1295.6	1297.3	1299.0	1300.7	1302.4	1304.1	1305.8	1307.5	1309.2	1310.9	1312.6	1314.3	1316.0	1317.7	1319.4	1321.1	1322.8	1324.5	1326.2	1327.9	1329.6	1331.3	1333.0	1334.7	1336.4	1338.1	1339.8	1341.5	1343.2	1344.9	1346.6	1348.3	1350.0	1351.7	1353.4	1355.1	1356.8	1358.5	1360.2	1361.9	1363.6	1365.3	1367.0	1368.7	1370.4	1372.1	1373.8	1375.5	1377.2	1378.9	1380.6	1382.3	1384.0	1385.7	1387.4	1389.1	1390.8	1392.5	1394.2	1395.9	1397.6	1399.3	1401.0	1402.7	1404.4	1406.1	1407.8	1409.5	1411.2	1412.9	1414.6	1416.3	1418.0	1419.7	1421.4	1423.1	1424.8	1426.5	1428.2	1429.9	1431.6	1433.3	1435.0	1436.7	1438.4	1440.1	1441.8	1443.5	1445.2	1446.9	1448.6	1450.3	1452.0	1453.7	1455.4	1457.1	1458.8	1460.5	1462.2	1463.9	1465.6	1467.3	1469.0	1470.7	1472.4	1474.1	1475.8	1477.5	1479.2	1480.9	1482.6	1484.3	1486.0	1487.7	1489.4	1491.1	1492.8	1494.5	1496.2	1497.9	1499.6	1501.3	1503.0	1504.7	1506.4	1508.1	1509.8	1511.5	1513.2	1514.9	1516.6	1518.3	1520.0	1521.7	1523.4	1525.1	1526.8	1528.5	1530.2	1531.9	1533.6	1535.3	1537.0	1538.7	1540.4	1542.1	1543.8	1545.5	1547.2	1548.9	1550.6	1552.3	1554.0	1555.7	1557.4	1559.1	1560.8	1562.5	1564.2	1565.9	1567.6	1569.3	1571.0	1572.7	1574.4	1576.1	1577.8	1579.5	1581.2	1582.9	1584.6	1586.3	1588.0	1589.7	1591.4	1593.1	1594.8	1596.5	1598.2	1600.0	1601.7	1603.4	1605.1	1606.8	1608.5	1610.2	1611.9	1613.6	1615.3	1617.0	1618.7	1620.4	1622.1	1623.8	1625.5	1627.2	1628.9	1630.6	1632.3	1634.0	1635.7	1637.4	1639.1	1640.8	1642.5	1644.2	1645.9	1647.6	1649.3	1651.0	1652.7	1654.4	1656.1	1657.8	1659.5	1661.2	1662.9	1664.6	1666.3	1668.0	1669.7	1671.4	1673.1	1674.8	1676.5	1678.2	1679.9	1681.6	1683.3	1685.0	1686.7	1688.4	1690.1	1691.8	1693.5	1695.2	1696.9	1698.6	1700.3	1702.0	1703.7	1705.4	1707.1	1708.8	1710.5	1712.2	1713.9	1715.6	1717.3	1719.0	1720.7	1722.4	1724.1	1725.8	1727.5	1729.2	1730.9	1732.6	1734.3	1736.0	1737.7	1739.4	1741.1	1742.8	1744.5	1746.2	1747.9	1749.6	1751.3	1753.0	1754.7	1756.4	1758.1	1759.8	1761.5	1763.2	1764.9	1766.6	1768.3	1770.0	1771.7	1773.4	1775.1	1776.8	1778.5	1780.2	1781.9	1783.6	1785.3	1787.0	1788.7	1790.4	1792.1	1793.8	1795.5	1797.2	1798.9	1800.6	1802.3	1804.0	1805.7	1807.4	1809.1	1810.8	1812.5	1814.2	1815.9	1817.6	1819.3	1821.0	1822.7	1824.4	1826.1	1827.8	1829.5	1831.2	1832.9	1834.6	1836.3	1838.0	1839.7	1841.4	1843.1	1844.8	1846.5	1848.2	1849.9	1851.6	1853.3	1855.0	1856.7	1858.4	1860.1	1861.8	1863.5	1865.2	1866.9	1868.6	1870.3	1872.0	1873.7	1875.4	1877.1	1878.8	1880.5	1882.2	1883.9	1885.6	1887.3	1889.0	1890.7	1892.4	1894.1	1895.8	1897.5	1899.2	1900.9	1902.6	1904.3	1906.0	1907.7	1909.4	1911.1	1912.8	1914.5	1916.2	1917.9	1919.6	1921.3	1923.0	1924.7	1926.4	1928.1	1929.8	1931.5	1933.2	1934.9	1936.6	1938.3	1940.0	1941.7	1943.4	1945.1	1946.8	1948.5	1950.2	1951.9	1953.6	1955.3	1957.0	1958.7	1960.4	1962.1	1963.8	1965.5	1967.2	1968.9	1970.6	1972.3	1974.0	1975.7	1977.4	1979.1	1980.8	1982.5	1984.2	1985.9	1987.6	1989.3	1991.0	1992.7	1994.4	1996.1	1997.8	1999.5	2001.2	2002.9	2004.6	2006.3	2008.0	2009.7	2011.4	2013.1	2014.8	2016.5	2018.2	2019.9	2021.6	2023.3	2025.0	2026.7	2028.4	2030.1	2031.8	2033.5	2035.2	2036.9	2038.6	2040.3	2042.0	2043.7	2045.4	2047.1	2048.8	2050.5	2052.2	2053.9	2055.6	2057.3	2059.0	2060.7	2062.4	2064.1	2065.8	2067.5	2069.2	2070.9	2072.6	2074.3	2076.0	2077.7	2079.4	2081.1	2082.8	2084.5	2086.2	2087.9	2089.6	2091.3	2093.0	2094.7	2096.4	2098.1	2100.0
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B.M. #11 SPIKE IN ROOT 6" MAPLE 38 FT. LT STA. 638+53 ELEV. 714.27
 B.M. #12 SPOT ON LEDGE LT. STA. ELEV. 699.75