

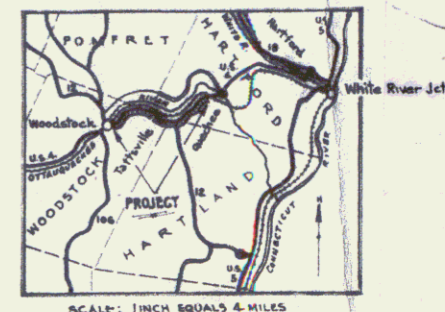
**INDEX OF SHEETS**

SHEET NO.	TITLE PAGE
1	TYPICAL CROSS-SECTION OF IMPROVEMENT
2	DETAILS OF CONSTRUCTION - BANKING & WIDENING
3	DETAILS OF CONSTRUCTION - BANKING & WIDENING
4-23	PLAN AND PROFILE SHEETS
24	STANDARD STRUCTURE SHEET
25	"
26	"
27	"
28	"
29-95	CROSS SECTION SHEETS

**STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT**

**PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY**  
FEDERAL AID PROJECT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	105-A	1952	1	95



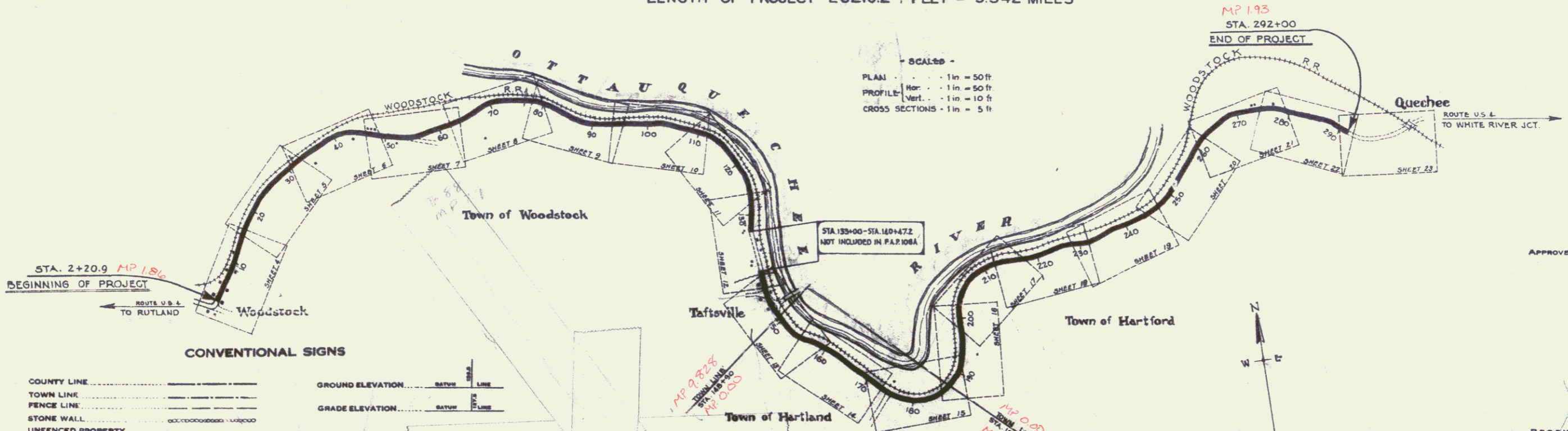
**TOWNS OF WOODSTOCK-HARTLAND-HARTFORD**

**WOODSTOCK-WHITE RIVER JUNCTION ROAD**

FROM THE EASTERLY END OF THE CONCRETE PAVEMENT ON ROUTE U.S. 4 IN WOODSTOCK VILLAGE. ~ EAST 5.342 MILES TO A POINT 1200 FEET WEST OF THE RAILROAD UNDERPASS AT QUECHEE VILLAGE ~ ~ LENGTH OF PROJECT 28210.2 FEET = 5.342 MILES

Pin# 99R190

Project No. F108A



SCALES -  
PLAN - 1 in = 50 ft  
PROFILE - Hor. - 1 in = 50 ft  
Vert. - 1 in = 10 ft  
CROSS SECTIONS - 1 in = 5 ft

**CONVENTIONAL SIGNS**

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

These plans are subject to such revisions as may be required by the Bureau of Public Roads or the Commissioner of Highways.

**LAYOUT**  
SCALE: 1 INCH EQUALS 1000 FEET

APPROVED MARCH 20, 1952  
*H.S. [Signature]*  
COMMISSIONER OF HIGHWAYS  
SUBMITTED BY ORDER OF THE STATE ENGINEER

STEARNS R. JENKINS  
u54



**WOOD GUARD RAIL**

STATION	LT	RT
17+30	24	-
20+45	24	-
23+15	24	-
24+25	24	-

**WOOD GUIDE POSTS**

STATION	LT	RT
17+30	1	1
20+45	1	1
23+15	1	1
24+25	1	1
29+45	1	1

**CABLE GUARD RAIL**

STATION	LT	RT
17+30	40	40
20+45	40	40
23+15	40	40
24+25	40	40

**REINFORCED CONCRETE BOX CULVERTS**

STATION	LEN	TYPE	SIZE	LEN	TYPE
20+55	12	CGMP	12	24	CGMP
21+05	10	CGMP	10	24	CGMP
21+45	12	CGMP	12	24	CGMP

**REINFORCED CONCRETE BOX CULVERTS**

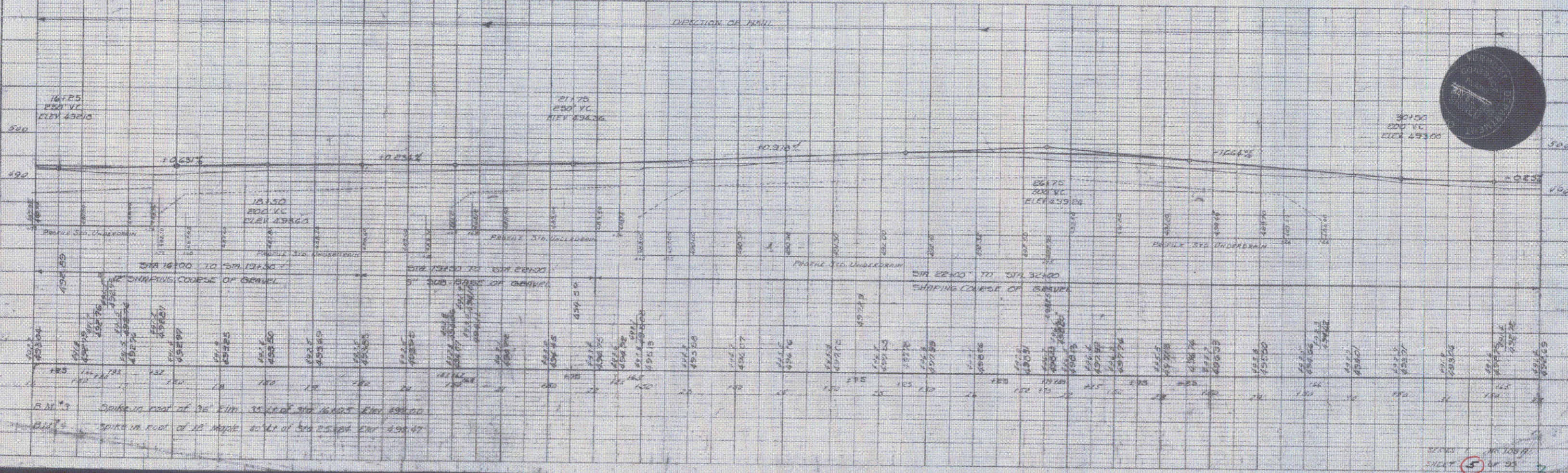
STATION	LEN	TYPE	SIZE	LEN	TYPE
21+45	12	CGMP	12	24	CGMP
21+85	10	CGMP	10	24	CGMP
22+25	12	CGMP	12	24	CGMP

**REINFORCED CONCRETE PIPE CULVERTS**

STATION	LEN	TYPE	SIZE	LEN	TYPE
20+45	10	CGMP	10	24	CGMP
21+15	10	CGMP	10	24	CGMP
21+45	10	CGMP	10	24	CGMP

**STAKE UNDERDRAIN WITH STAKE POINTS**

STATION	TYPE	SIZE	LEN
17+30	CGMP	12	24
17+45	CGMP	12	24
17+55	CGMP	12	24
18+05	CGMP	12	24
18+15	CGMP	12	24
18+25	CGMP	12	24
18+35	CGMP	12	24
18+45	CGMP	12	24
18+55	CGMP	12	24
19+05	CGMP	12	24
19+15	CGMP	12	24
19+25	CGMP	12	24
19+35	CGMP	12	24
19+45	CGMP	12	24
19+55	CGMP	12	24
20+05	CGMP	12	24
20+15	CGMP	12	24
20+25	CGMP	12	24
20+35	CGMP	12	24
20+45	CGMP	12	24
20+55	CGMP	12	24
21+05	CGMP	12	24
21+15	CGMP	12	24
21+25	CGMP	12	24
21+35	CGMP	12	24
21+45	CGMP	12	24
21+55	CGMP	12	24
22+05	CGMP	12	24
22+15	CGMP	12	24
22+25	CGMP	12	24
22+35	CGMP	12	24
22+45	CGMP	12	24
22+55	CGMP	12	24
23+05	CGMP	12	24
23+15	CGMP	12	24
23+25	CGMP	12	24
23+35	CGMP	12	24
23+45	CGMP	12	24
23+55	CGMP	12	24
24+05	CGMP	12	24
24+15	CGMP	12	24
24+25	CGMP	12	24
24+35	CGMP	12	24
24+45	CGMP	12	24
24+55	CGMP	12	24
25+05	CGMP	12	24
25+15	CGMP	12	24
25+25	CGMP	12	24
25+35	CGMP	12	24
25+45	CGMP	12	24
25+55	CGMP	12	24
26+05	CGMP	12	24
26+15	CGMP	12	24
26+25	CGMP	12	24
26+35	CGMP	12	24
26+45	CGMP	12	24
26+55	CGMP	12	24
27+05	CGMP	12	24
27+15	CGMP	12	24
27+25	CGMP	12	24
27+35	CGMP	12	24
27+45	CGMP	12	24
27+55	CGMP	12	24
28+05	CGMP	12	24
28+15	CGMP	12	24
28+25	CGMP	12	24
28+35	CGMP	12	24
28+45	CGMP	12	24
28+55	CGMP	12	24
29+05	CGMP	12	24
29+15	CGMP	12	24
29+25	CGMP	12	24
29+35	CGMP	12	24
29+45	CGMP	12	24
29+55	CGMP	12	24



DATE: 10/15/50  
 DRAWN BY: J. H. BROWN  
 CHECKED BY: J. H. BROWN  
 SCALE: AS SHOWN

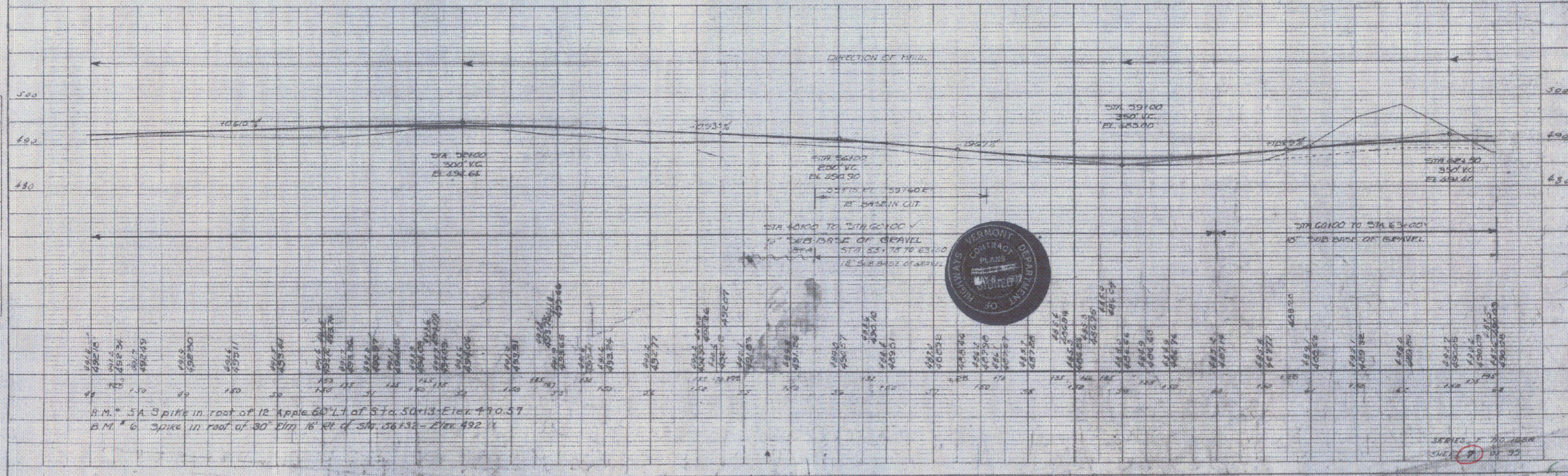
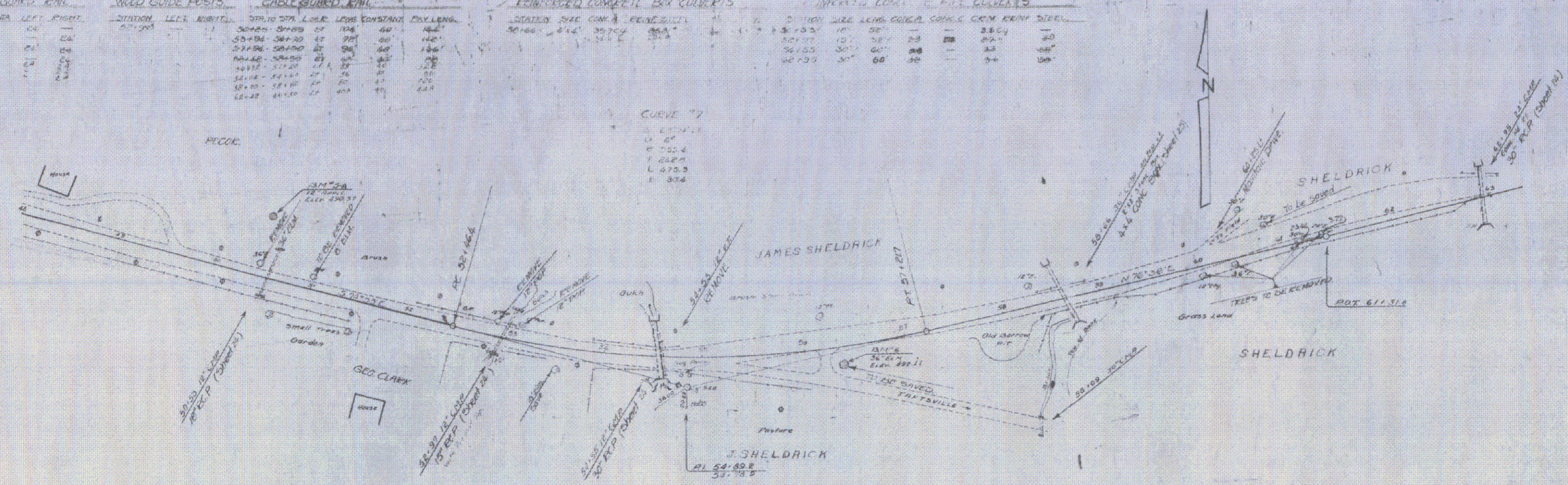
DATE: 10/15/50  
 DRAWN BY: J. H. BROWN  
 CHECKED BY: J. H. BROWN  
 SCALE: AS SHOWN

SCALE: 1" = 40' HORIZ.  
 1" = 10' VERT.



WOOD GUARD RAIL		WOOD GUIDE POSTS		CABLE GUARD RAIL			REINFORCED CONCRETE BOX CURBS		DITCHES & LOW WALL CURBS		
STATION	LEFT	RIGHT	STATION	LEFT	RIGHT	STATION	LEFT	RIGHT	STATION	LEFT	RIGHT
52+00	10'	10'	52+00	10'	10'	52+00	10'	10'	52+00	10'	10'
52+25	10'	10'	52+25	10'	10'	52+25	10'	10'	52+25	10'	10'
52+50	10'	10'	52+50	10'	10'	52+50	10'	10'	52+50	10'	10'
52+75	10'	10'	52+75	10'	10'	52+75	10'	10'	52+75	10'	10'
53+00	10'	10'	53+00	10'	10'	53+00	10'	10'	53+00	10'	10'
53+25	10'	10'	53+25	10'	10'	53+25	10'	10'	53+25	10'	10'
53+50	10'	10'	53+50	10'	10'	53+50	10'	10'	53+50	10'	10'
53+75	10'	10'	53+75	10'	10'	53+75	10'	10'	53+75	10'	10'
54+00	10'	10'	54+00	10'	10'	54+00	10'	10'	54+00	10'	10'
54+25	10'	10'	54+25	10'	10'	54+25	10'	10'	54+25	10'	10'
54+50	10'	10'	54+50	10'	10'	54+50	10'	10'	54+50	10'	10'
54+75	10'	10'	54+75	10'	10'	54+75	10'	10'	54+75	10'	10'
55+00	10'	10'	55+00	10'	10'	55+00	10'	10'	55+00	10'	10'

CURVE 7  
 R 252.4  
 L 222.4  
 L 474.8  
 P 37.4



B.M. # 3A Spike in root of 12 Apple 60' E of Sta. 50+13 Elev. 490.57  
 B.M. # 6 Spike in root of 30 Elm 16' E of Sta. 56+32 Elev. 492.1

SERIES 7 100 MARK  
 SHEET 95

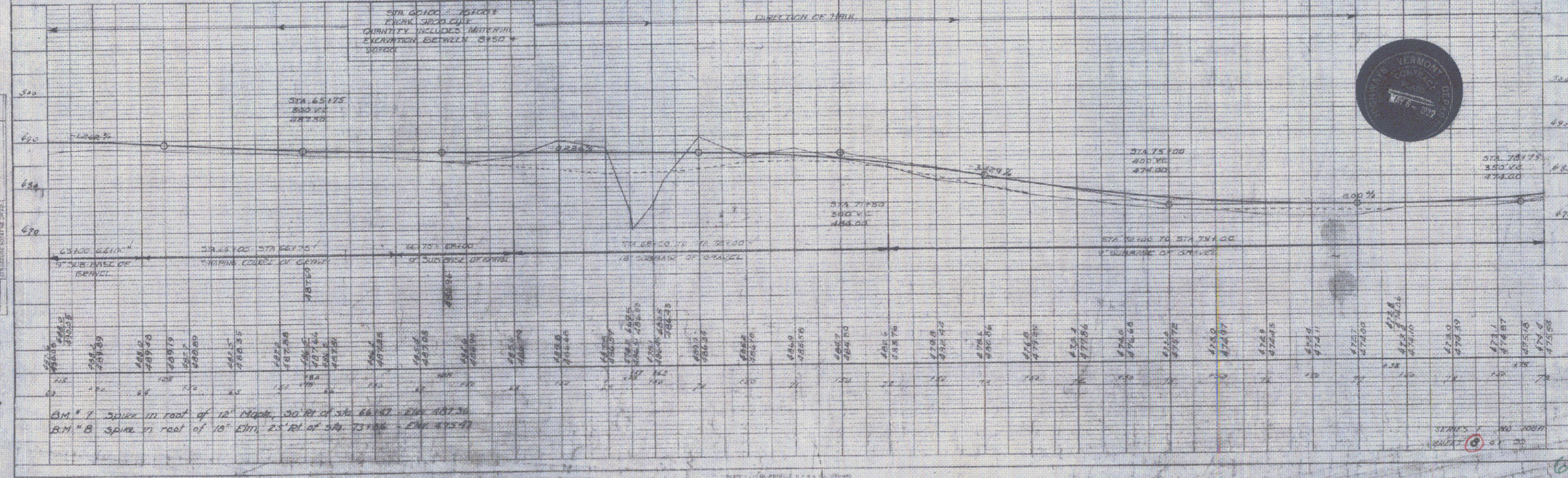
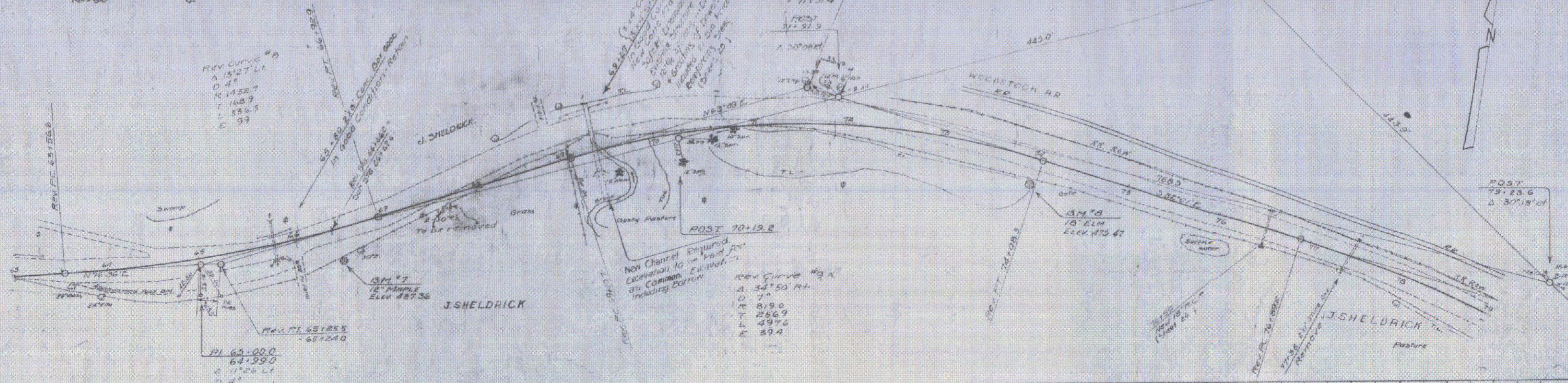
**WOOD GLASS RAIL**  
 CURVANT STA. LEFT RIGHT  
 65+30.7 24' 24'  
 69+27.4 24' 24'  
 76+50.7 24' 24'

**SLIDE POSTS OF WOOD**  
 STATION LEFT RIGHT  
 76+50

**CABLE GUARD RAIL**  
 STA TO STA OR TO LENGTH CONSTANT PAV LENGTH  
 65+30.7-66+48.4 47' 48' 8-3  
 66+48.4-70+00.0 31' 52" 10-0  
 70+00.0-72+11.1 21' 11" 10-0

**INTERPOLATED CURVES TO A.C. L. POINTS**  
 STATION CURV. CONC. A. POINTS  
 71+157.0  
 71+157.4  
 71+157.9

**INTERPOLATED CURVES TO POINT CULVERTS**  
 STATION CURV. CONC. WITH A. CURV. C. CURV.  
 71+157.0  
 71+157.4  
 71+157.9

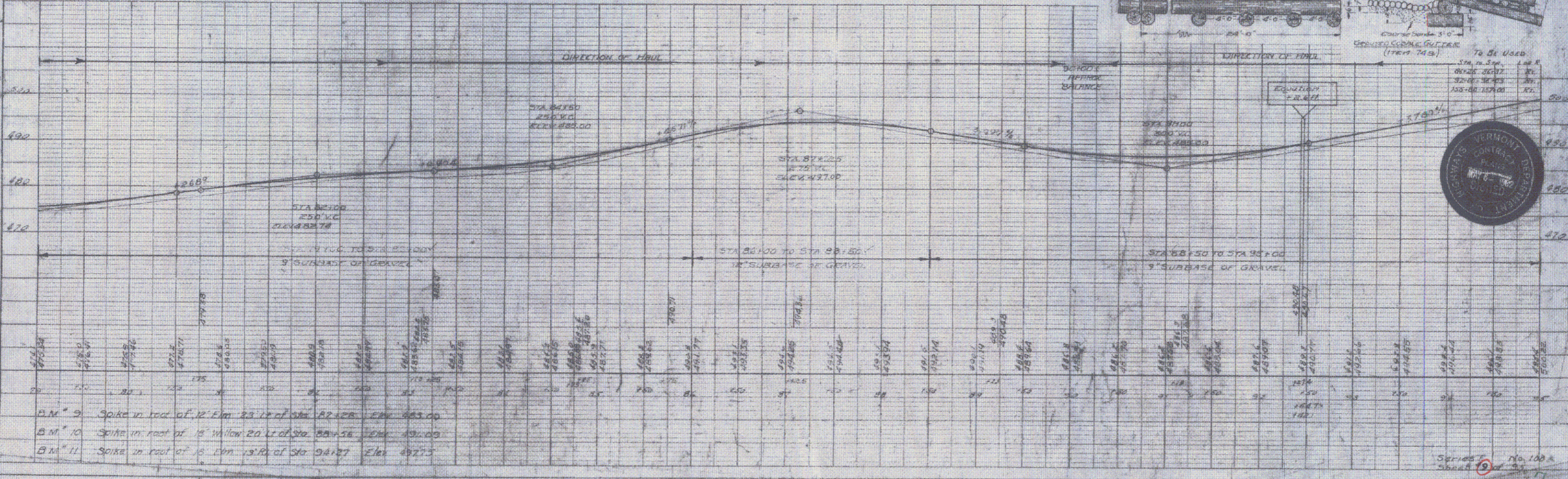
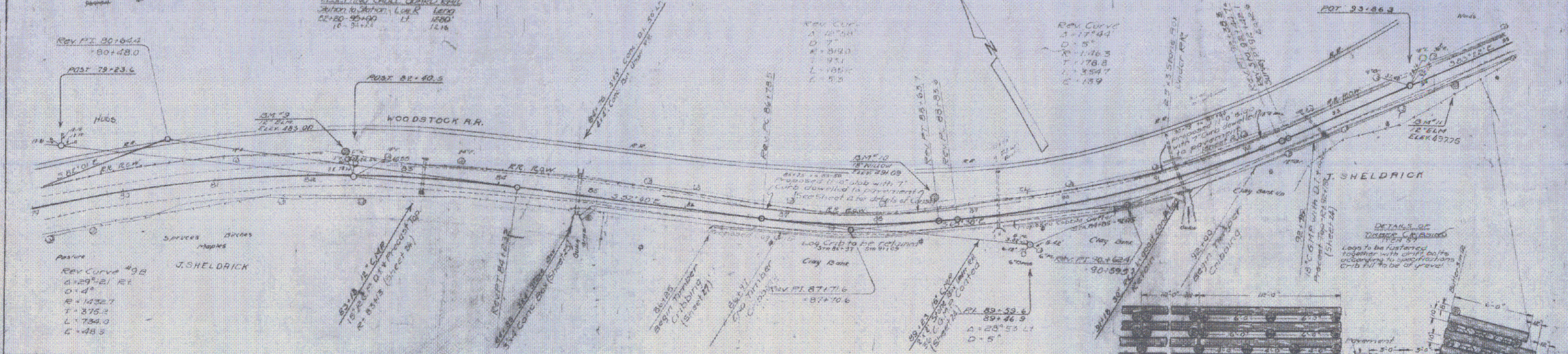


PLAN  
 DATE  
 DRAWN BY  
 CHECKED BY  
 IN CHARGE

PROFILE  
 DATE  
 DRAWN BY  
 CHECKED BY  
 IN CHARGE

BM # 7 SPIKE IN ROOF OF 12' Maple, 20' RT. OF STA 66+47 - ELEV 487.30  
 BM # 8 SPIKE IN ROOF OF 10' Elm, 2' RT. OF STA 73+00 - ELEV 493.47

WOOD GUARD RAIL				REINFORCED CONCRETE BOX CULVERTS				REINFORCED CONCRETE PIPE CULVERTS				GRADED COBBLE GUTTER					
STATION	LEFT	RIGHT		STATION	SIZE	CONC. A	STEEL	STATION	SIZE	LENG	CONC. A	CONC. B	STEEL	STA TO STA	LENG	WIDTH	AREA
77+00				84+85	3x4	200	1570	85+18	10"	44'	20.4	1474	150"	84+85-85+00	15'	10.0"	150
84+35.4														85+00-85+10	10'	12.5"	125
85+12.4														85+10-85+20	10'	12.5"	125
89+23														85+20-85+30	10'	12.5"	125
91+42														85+30-85+40	10'	12.5"	125



B.M. 9 Spike in root of 12 Elm 23.12 of Sta. 82+23. ELEV 483.00  
 B.M. 10 Spike in root of 12 Willow 20.12 of Sta. 88+36. ELEV 483.00  
 B.M. 11 Spike in root of 5 Elm 13.10 of Sta. 91+27. ELEV 487.75

**WOOD GUIDE RAIL**

STATION	LEFT	RIGHT
96+09.1	1	+
107+45	+	+
108+91	+	+
108+97	+	+

**REINFORCED CONCRETE PIPE CULVERTS**

STATION	SIZE	LENGTH	CONCRETE	PIPE	SPACING
96+09	18"	48'	4000	4000	48"
101+47	18"	48'	4000	4000	48"
108+97	15"	60'	3000	3000	48"

**WOOD GUIDE POSTS**

STATION	LEFT	RIGHT
96+09.1	1	+
107+45	+	+
108+91	+	+
108+97	+	+

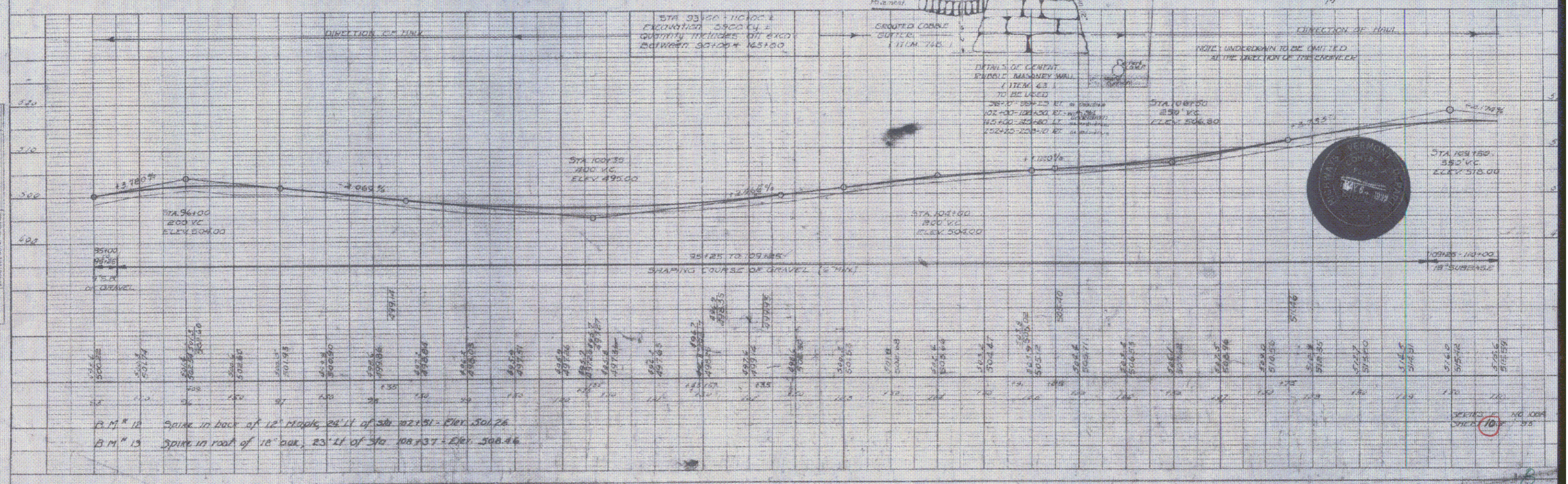
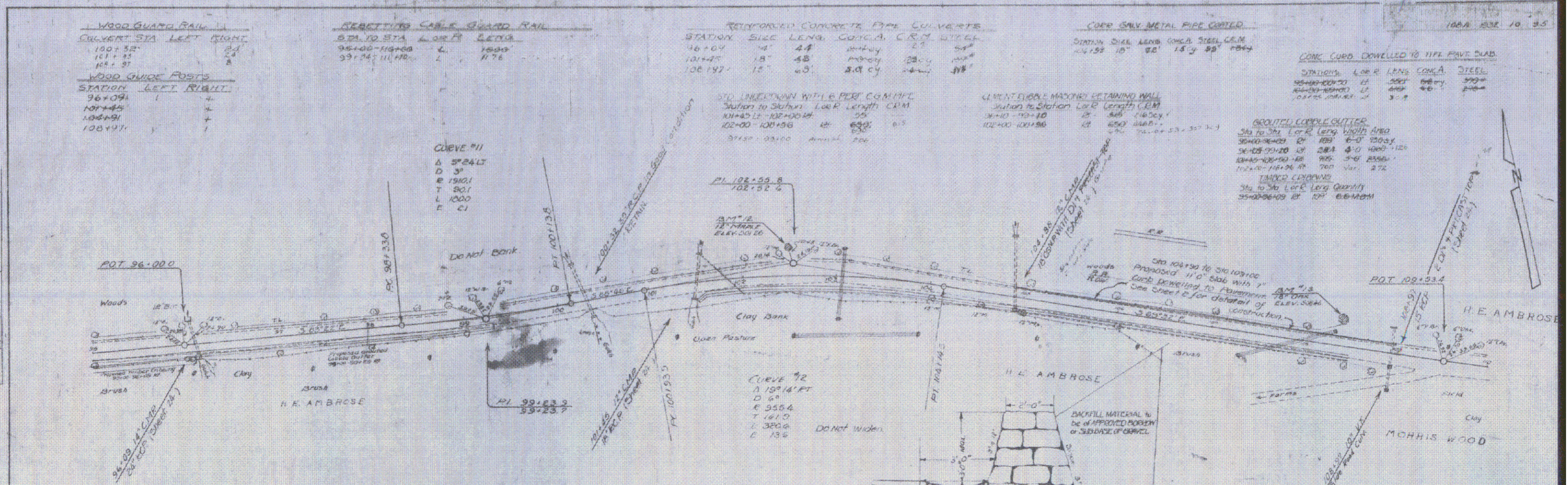
**WOOD GUIDE POSTS**

STATION	LEFT	RIGHT
96+09.1	1	+
107+45	+	+
108+91	+	+
108+97	+	+

**CONCRETE CURB DOWELLED TO TYPE FIVE SLAB**

STATION	LEFT	RIGHT	CONCRETE	STEEL
96+09.1-107+45	1	+	4000	4000
107+45-108+91	+	+	4000	4000
108+91-108+97	+	+	4000	4000

PLAN  
 DATE: 10/1/55  
 DRAWN BY: [Signature]  
 CHECKED BY: [Signature]  
 APPROVED BY: [Signature]



PROFILE  
 DATE: 10/1/55  
 DRAWN BY: [Signature]  
 CHECKED BY: [Signature]  
 APPROVED BY: [Signature]

B.M. # 10 Spike in back of 12' Maple, 24' W of Sta 102+51 - Elev. 801.26  
 B.M. # 13 Spike in root of 18' Oak, 23' W of Sta 108+37 - Elev. 808.46





GRADE CHANGED RAIL

Station to Station	Length	Grade	By
10130-10270	140'	0.0	1910
10270-10410	140'	0.0	1910
10410-10550	140'	0.0	1910
10550-10690	140'	0.0	1910
10690-10830	140'	0.0	1910
10830-10970	140'	0.0	1910
10970-11110	140'	0.0	1910
11110-11250	140'	0.0	1910
11250-11390	140'	0.0	1910
11390-11530	140'	0.0	1910
11530-11670	140'	0.0	1910
11670-11810	140'	0.0	1910
11810-11950	140'	0.0	1910
11950-12090	140'	0.0	1910
12090-12230	140'	0.0	1910
12230-12370	140'	0.0	1910
12370-12510	140'	0.0	1910
12510-12650	140'	0.0	1910
12650-12790	140'	0.0	1910
12790-12930	140'	0.0	1910
12930-13070	140'	0.0	1910
13070-13210	140'	0.0	1910
13210-13350	140'	0.0	1910
13350-13490	140'	0.0	1910
13490-13630	140'	0.0	1910
13630-13770	140'	0.0	1910
13770-13910	140'	0.0	1910
13910-14050	140'	0.0	1910
14050-14190	140'	0.0	1910
14190-14330	140'	0.0	1910
14330-14470	140'	0.0	1910
14470-14610	140'	0.0	1910
14610-14750	140'	0.0	1910
14750-14890	140'	0.0	1910
14890-15030	140'	0.0	1910
15030-15170	140'	0.0	1910
15170-15310	140'	0.0	1910
15310-15450	140'	0.0	1910
15450-15590	140'	0.0	1910
15590-15730	140'	0.0	1910
15730-15870	140'	0.0	1910
15870-16010	140'	0.0	1910
16010-16150	140'	0.0	1910
16150-16290	140'	0.0	1910
16290-16430	140'	0.0	1910
16430-16570	140'	0.0	1910
16570-16710	140'	0.0	1910
16710-16850	140'	0.0	1910
16850-16990	140'	0.0	1910
16990-17130	140'	0.0	1910
17130-17270	140'	0.0	1910
17270-17410	140'	0.0	1910
17410-17550	140'	0.0	1910
17550-17690	140'	0.0	1910
17690-17830	140'	0.0	1910
17830-17970	140'	0.0	1910
17970-18110	140'	0.0	1910
18110-18250	140'	0.0	1910
18250-18390	140'	0.0	1910
18390-18530	140'	0.0	1910
18530-18670	140'	0.0	1910
18670-18810	140'	0.0	1910
18810-18950	140'	0.0	1910
18950-19090	140'	0.0	1910
19090-19230	140'	0.0	1910
19230-19370	140'	0.0	1910
19370-19510	140'	0.0	1910
19510-19650	140'	0.0	1910
19650-19790	140'	0.0	1910
19790-19930	140'	0.0	1910
19930-20070	140'	0.0	1910
20070-20210	140'	0.0	1910
20210-20350	140'	0.0	1910
20350-20490	140'	0.0	1910
20490-20630	140'	0.0	1910
20630-20770	140'	0.0	1910
20770-20910	140'	0.0	1910
20910-21050	140'	0.0	1910
21050-21190	140'	0.0	1910
21190-21330	140'	0.0	1910
21330-21470	140'	0.0	1910
21470-21610	140'	0.0	1910
21610-21750	140'	0.0	1910
21750-21890	140'	0.0	1910
21890-22030	140'	0.0	1910
22030-22170	140'	0.0	1910
22170-22310	140'	0.0	1910
22310-22450	140'	0.0	1910
22450-22590	140'	0.0	1910
22590-22730	140'	0.0	1910
22730-22870	140'	0.0	1910
22870-23010	140'	0.0	1910
23010-23150	140'	0.0	1910
23150-23290	140'	0.0	1910
23290-23430	140'	0.0	1910
23430-23570	140'	0.0	1910
23570-23710	140'	0.0	1910
23710-23850	140'	0.0	1910
23850-23990	140'	0.0	1910
23990-24130	140'	0.0	1910
24130-24270	140'	0.0	1910
24270-24410	140'	0.0	1910
24410-24550	140'	0.0	1910
24550-24690	140'	0.0	1910
24690-24830	140'	0.0	1910
24830-24970	140'	0.0	1910
24970-25110	140'	0.0	1910
25110-25250	140'	0.0	1910
25250-25390	140'	0.0	1910
25390-25530	140'	0.0	1910
25530-25670	140'	0.0	1910
25670-25810	140'	0.0	1910
25810-25950	140'	0.0	1910
25950-26090	140'	0.0	1910
26090-26230	140'	0.0	1910
26230-26370	140'	0.0	1910
26370-26510	140'	0.0	1910
26510-26650	140'	0.0	1910
26650-26790	140'	0.0	1910
26790-26930	140'	0.0	1910
26930-27070	140'	0.0	1910
27070-27210	140'	0.0	1910
27210-27350	140'	0.0	1910
27350-27490	140'	0.0	1910
27490-27630	140'	0.0	1910
27630-27770	140'	0.0	1910
27770-27910	140'	0.0	1910
27910-28050	140'	0.0	1910
28050-28190	140'	0.0	1910
28190-28330	140'	0.0	1910
28330-28470	140'	0.0	1910
28470-28610	140'	0.0	1910
28610-28750	140'	0.0	1910
28750-28890	140'	0.0	1910
28890-29030	140'	0.0	1910
29030-29170	140'	0.0	1910
29170-29310	140'	0.0	1910
29310-29450	140'	0.0	1910
29450-29590	140'	0.0	1910
29590-29730	140'	0.0	1910
29730-29870	140'	0.0	1910
29870-30010	140'	0.0	1910
30010-30150	140'	0.0	1910
30150-30290	140'	0.0	1910
30290-30430	140'	0.0	1910
30430-30570	140'	0.0	1910
30570-30710	140'	0.0	1910
30710-30850	140'	0.0	1910
30850-30990	140'	0.0	1910
30990-31130	140'	0.0	1910
31130-31270	140'	0.0	1910
31270-31410	140'	0.0	1910
31410-31550	140'	0.0	1910
31550-31690	140'	0.0	1910
31690-31830	140'	0.0	1910
31830-31970	140'	0.0	1910
31970-32110	140'	0.0	1910
32110-32250	140'	0.0	1910
32250-32390	140'	0.0	1910
32390-32530	140'	0.0	1910
32530-32670	140'	0.0	1910
32670-32810	140'	0.0	1910
32810-32950	140'	0.0	1910
32950-33090	140'	0.0	1910
33090-33230	140'	0.0	1910
33230-33370	140'	0.0	1910
33370-33510	140'	0.0	1910
33510-33650	140'	0.0	1910
33650-33790	140'	0.0	1910
33790-33930	140'	0.0	1910
33930-34070	140'	0.0	1910
34070-34210	140'	0.0	1910
34210-34350	140'	0.0	1910
34350-34490	140'	0.0	1910
34490-34630	140'	0.0	1910
34630-34770	140'	0.0	1910
34770-34910	140'	0.0	1910
34910-35050	140'	0.0	1910
35050-35190	140'	0.0	1910
35190-35330	140'	0.0	1910
35330-35470	140'	0.0	1910
35470-35610	140'	0.0	1910
35610-35750	140'	0.0	1910
35750-35890	140'	0.0	1910
35890-36030	140'	0.0	1910
36030-36170	140'	0.0	1910
36170-36310	140'	0.0	1910
36310-36450	140'	0.0	1910
36450-36590	140'	0.0	1910
36590-36730	140'	0.0	1910
36730-36870	140'	0.0	1910
36870-37010	140'	0.0	1910
37010-37150	140'	0.0	1910
37150-37290	140'	0.0	1910
37290-37430	140'	0.0	1910
37430-37570	140'	0.0	1910
37570-37710	140'	0.0	1910
37710-37850	140'	0.0	1910
37850-37990	140'	0.0	1910
37990-38130	140'	0.0	1910
38130-38270	140'	0.0	1910
38270-38410	140'	0.0	1910
38410-38550	140'	0.0	1910
38550-38690	140'	0.0	1910
38690-38830	140'	0.0	1910
38830-38970	140'	0.0	1910
38970-39110	140'	0.0	1910
39110-39250	140'	0.0	1910
39250-39390	140'	0.0	1910
39390-39530	140'	0.0	1910
39530-39670	140'	0.0	1910
39670-39810	140'	0.0	1910
39810-39950	140'	0.0	1910
39950-40090	140'	0.0	1910
40090-40230	140'	0.0	1910
40230-40370	140'	0.0	1910
40370-40510	140'	0.0	1910
40510-40650	140'	0.0	1910
40650-40790	140'	0.0	1910
40790-40930	140'	0.0	1910
40930-41070	140'	0.0	1910
41070-41210	140'	0.0	1910
41210-41350	140'	0.0	1910
41350-41490	140'	0.0	1910
41490-41630	140'	0.0	1910
41630-41770	140'	0.0	1910
41770-41910	140'	0.0	1910
41910-42050	140'	0.0	1910
42050-42190	140'	0.0	1910
42190-42330	140'	0.0	1910
42330-42470	140'	0.0	1910
42470-42610	140'	0.0	1910
42610-42750	140'	0.0	1910
42750-42890	140'	0.0	1910
42890-43030	140'	0.0	1910
43030-43170	140'	0.0	1910
43170-43310</			

**WOOD GUARD RAIL**

STATION	LENS	SEPT. POINT
150+00.0	24'	150+00.0
153+38.0	24'	153+38.0

**WOOD GUARD POSTS**

STATION	LENS	SEPT. POINT
150+00.0	24'	150+00.0
153+38.0	24'	153+38.0

**CABLE GUARD RAIL**

STATION	LENS	SEPT. POINT
150+00.0	24'	150+00.0
153+38.0	24'	153+38.0

**REINFORCED CONCRETE PIPE CURVES**

STATION	LENS	SEPT. POINT	WELL	DEPTH
150+00.0	24'	150+00.0	1	10'
153+38.0	24'	153+38.0	2	10'

**CORR. GALV. METAL PIPE CURVES**

STATION	LENS	SEPT. POINT	WELL	DEPTH
150+00.0	24'	150+00.0	3	10'
153+38.0	24'	153+38.0	4	10'

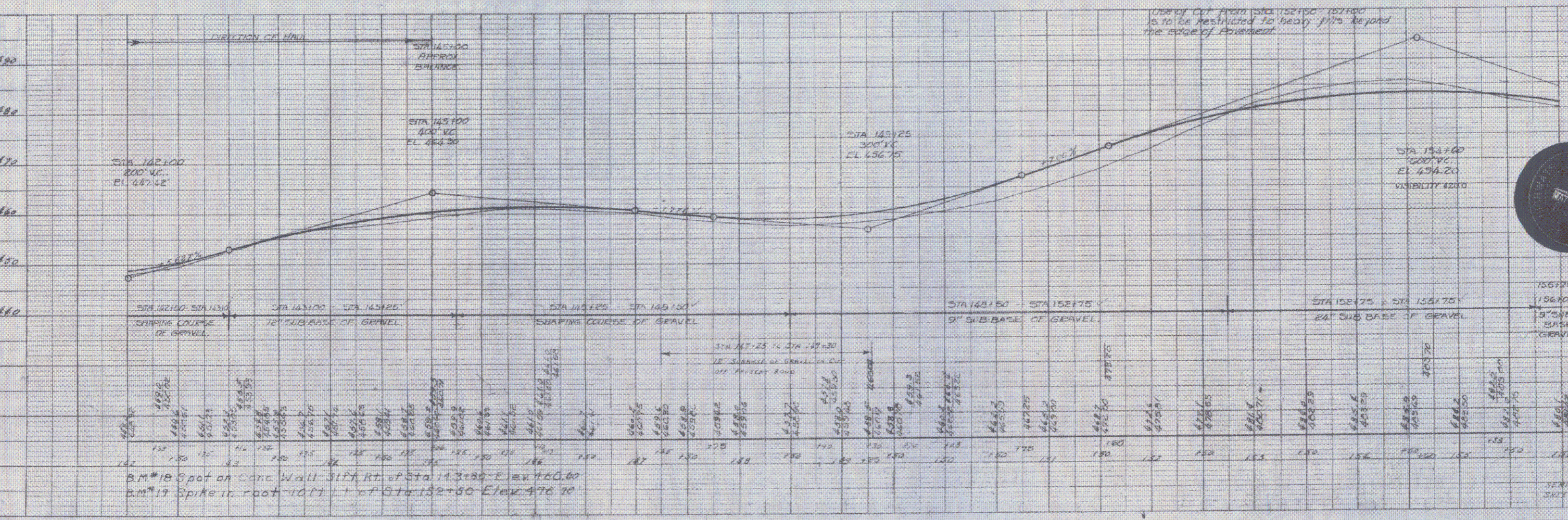
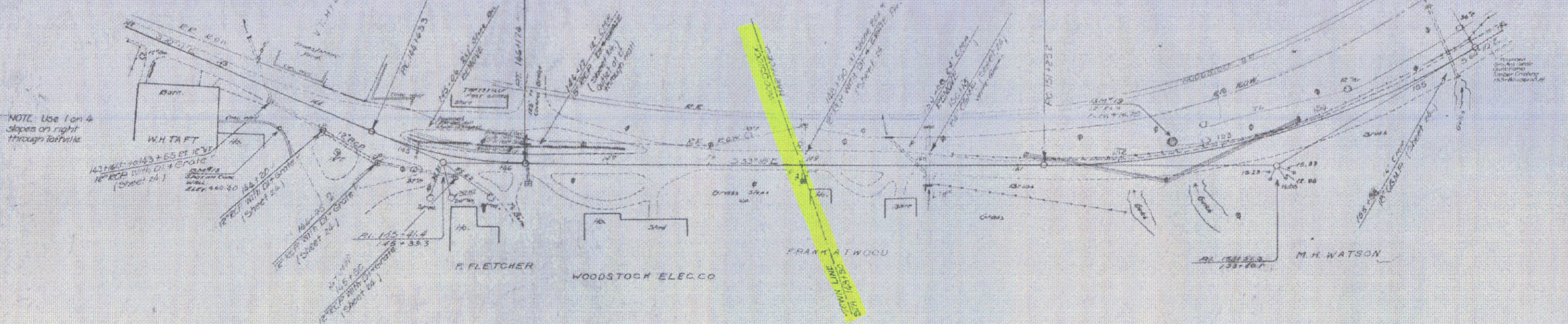
**CONCRETE DOWN TO 150' PAVT. SLAB**  
 STA 150+00.0 TO 153+38.0  
 150+00.0 TO 153+38.0  
 153+38.0 TO 156+76.0

**GRAVEL CURVE CUTTER**  
 STA 150+00.0 TO 153+38.0  
 150+00.0 TO 153+38.0  
 153+38.0 TO 156+76.0

**RESETTING CABLE GUARD RAIL**  
 STA 150+00.0 TO 153+38.0  
 150+00.0 TO 153+38.0  
 153+38.0 TO 156+76.0

**CEMENT ASPHALT MAXIMUM RETAINING WALL**  
 STA 150+00.0 TO 153+38.0  
 150+00.0 TO 153+38.0  
 153+38.0 TO 156+76.0

**SHOULDER WIDENING**  
 STA 150+00.0 TO 153+38.0  
 150+00.0 TO 153+38.0  
 153+38.0 TO 156+76.0



B.M. #18 Spot on Conc. Wall Sift Rt. of Sta. 153+38.0 Elev. 460.00  
 B.M. #17 Spike in roof 10' W. of Sta. 152+00.0 Elev. 476.00

PLAN  
 SCALE  
 DATE

PROFILE  
 SCALE  
 DATE

SHEET 13 OF 13

GUIDE POSTS OF WOOD

STATION	LEFT	RIGHT
157.53	-	1'
160.38	-	1'
160.38	-	1'

WOOD GRADE

STATION	LEFT	RIGHT
157.53	26'	24'
160.38	26'	24'
160.38	26'	24'

CANT CURVES

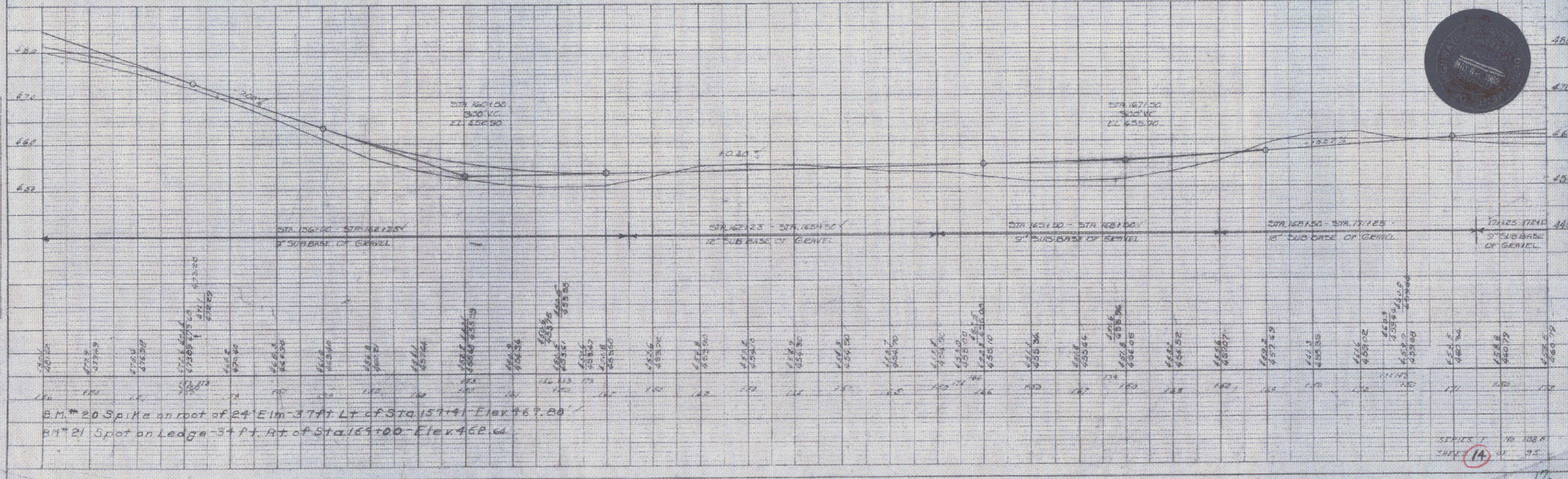
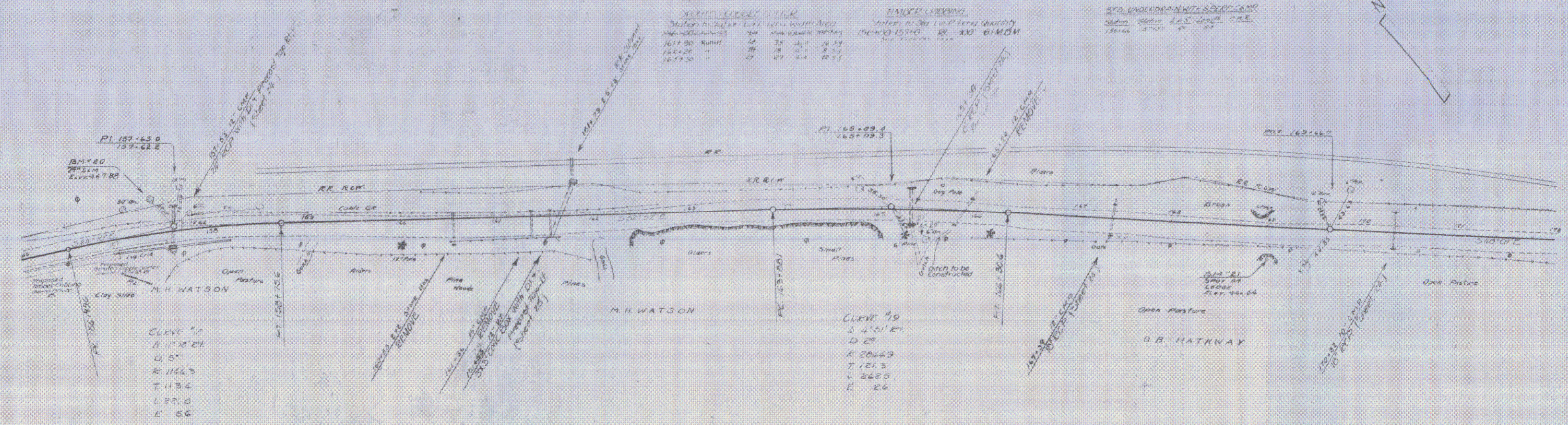
STATION	LEFT	RIGHT
152.45	27'	26'
152.45	27'	26'
152.45	27'	26'

ALL KINDS OF CURVES

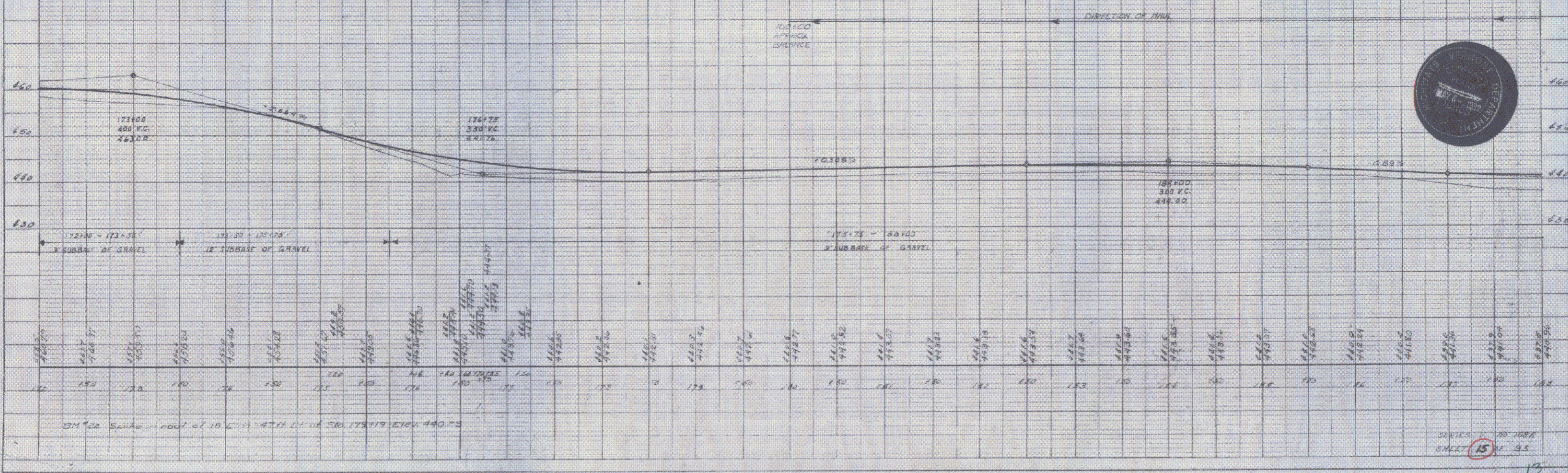
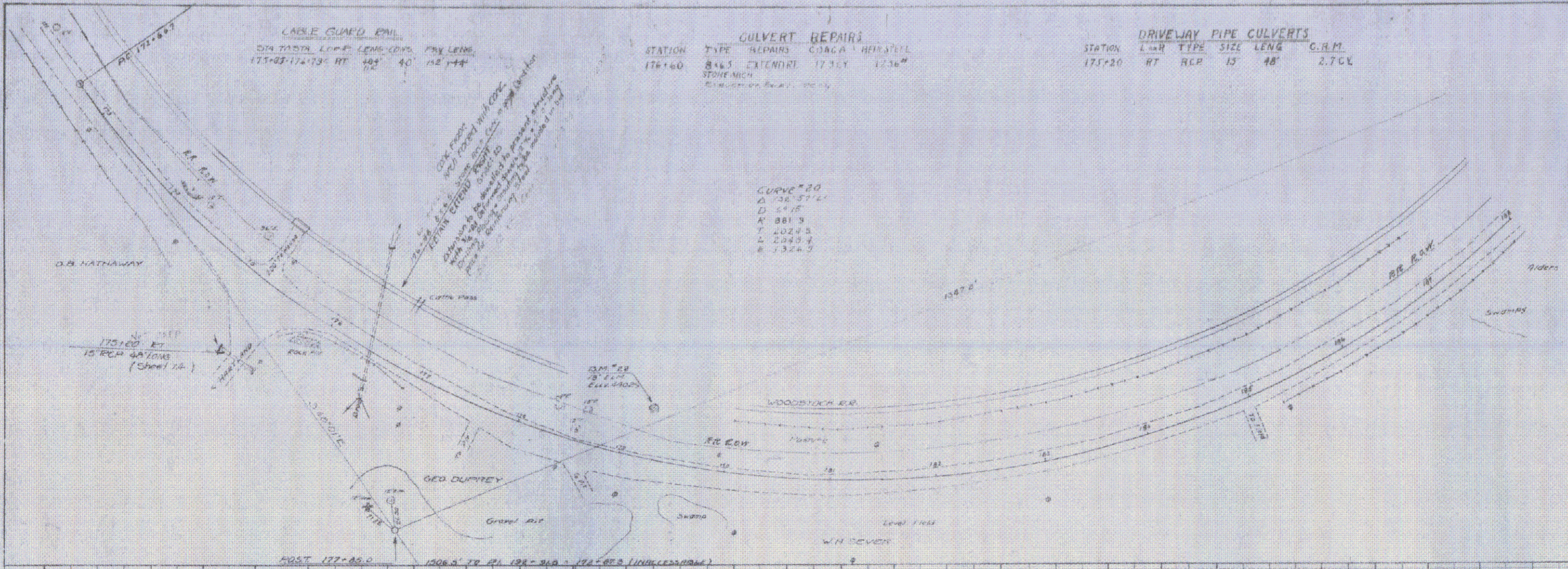
STATION	LEFT	RIGHT
157.53	30'	28'
157.53	30'	28'
157.53	30'	28'

REINFORCED CONCRETE BOX CULVERTS

STATION	LEFT	RIGHT
157.53	30'	28'
157.53	30'	28'
157.53	30'	28'



B.M. #20 Spike on root of 24 Elm 37 ft Lt of Sta 157.41 Elev 6.80  
 B.M. #21 Spot on Ledge 37 ft Rt of Sta 169.00 Elev 6.82



PLAN  
 DATE  
 DRAWN BY  
 CHECKED BY

PROFILE  
 DATE  
 DRAWN BY  
 CHECKED BY



SHEET 15 OF 35

**GRADE POINTS OF WOOD**

STATION	ELEV.	REMARKS
191+00	44.00	
191+20	44.00	
191+40	44.00	

**WIND SQUARE DATA**

STATION	ELEV.	REMARKS
191+18	44.00	
191+38	44.00	
191+58	44.00	

**CHECK POINT DATA**

STATION	ELEV.	REMARKS
191+00	44.00	
191+20	44.00	
191+40	44.00	

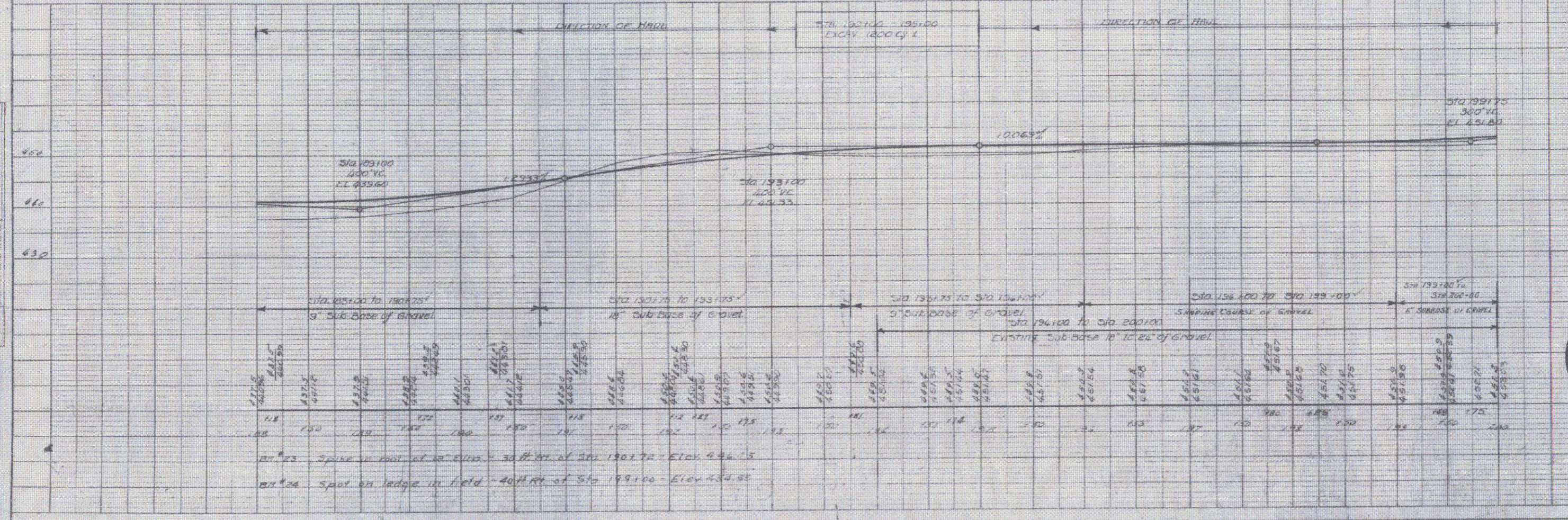
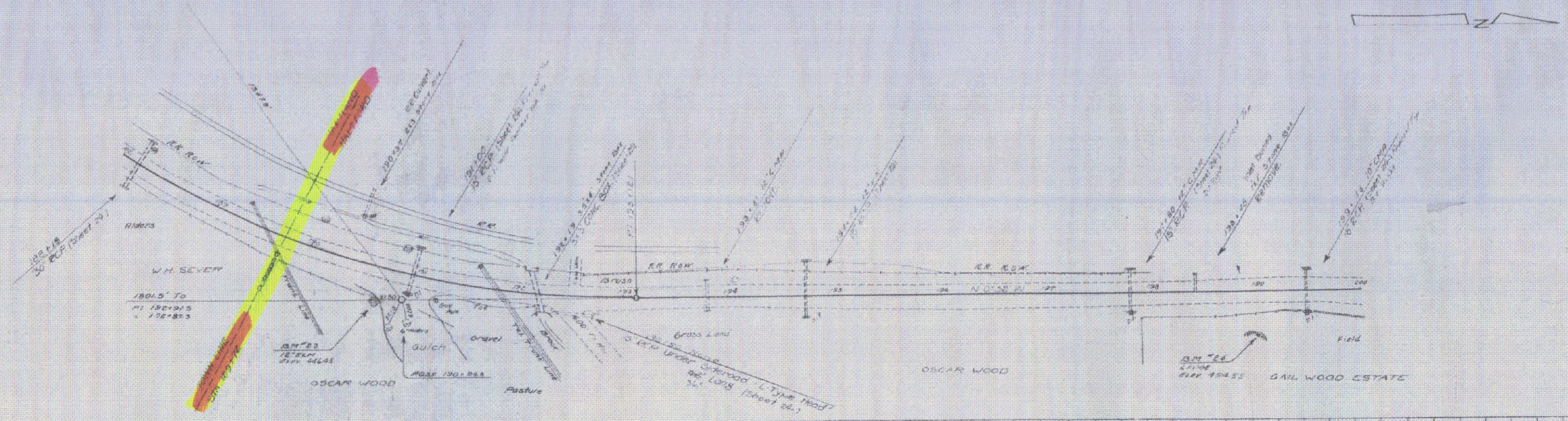
**LEVEL POINT DATA**

STATION	ELEV.	REMARKS
191+00	44.00	
191+20	44.00	
191+40	44.00	

**REMARKS ON PIPE SIZES**

STATION	PIPE SIZE	REMARKS
191+15	12"	CONCRETE - 18' SPAN
191+35	12"	CONCRETE - 18' SPAN
191+55	12"	CONCRETE - 18' SPAN

PLUM  
NOTE: SEE SHEET 15 FOR  
REMARKS ON PIPE SIZES



PLUM  
NOTE: SEE SHEET 15 FOR  
REMARKS ON PIPE SIZES



SHEET 16 OF 25

**GRADE POINTS OF WOOD**

200+00	1
204+20	1
200+85	1
211+20	1
218+19	1

**WOOD CENTER ROW**

200+00	10
204+20	10
200+85	10
211+20	10
218+19	10

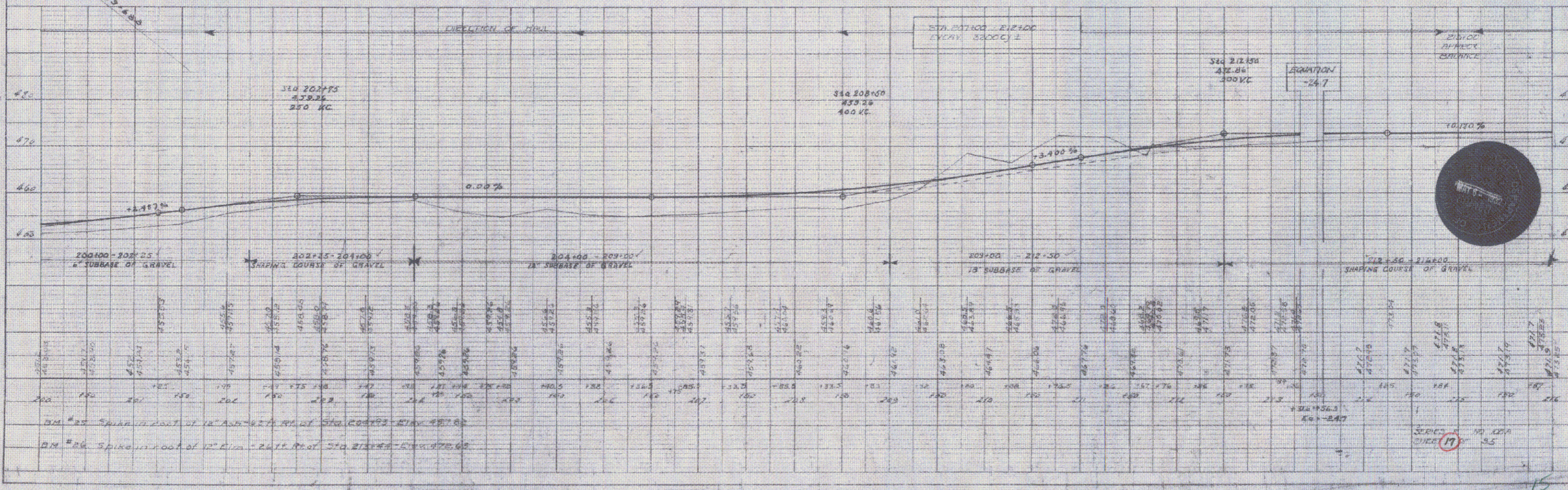
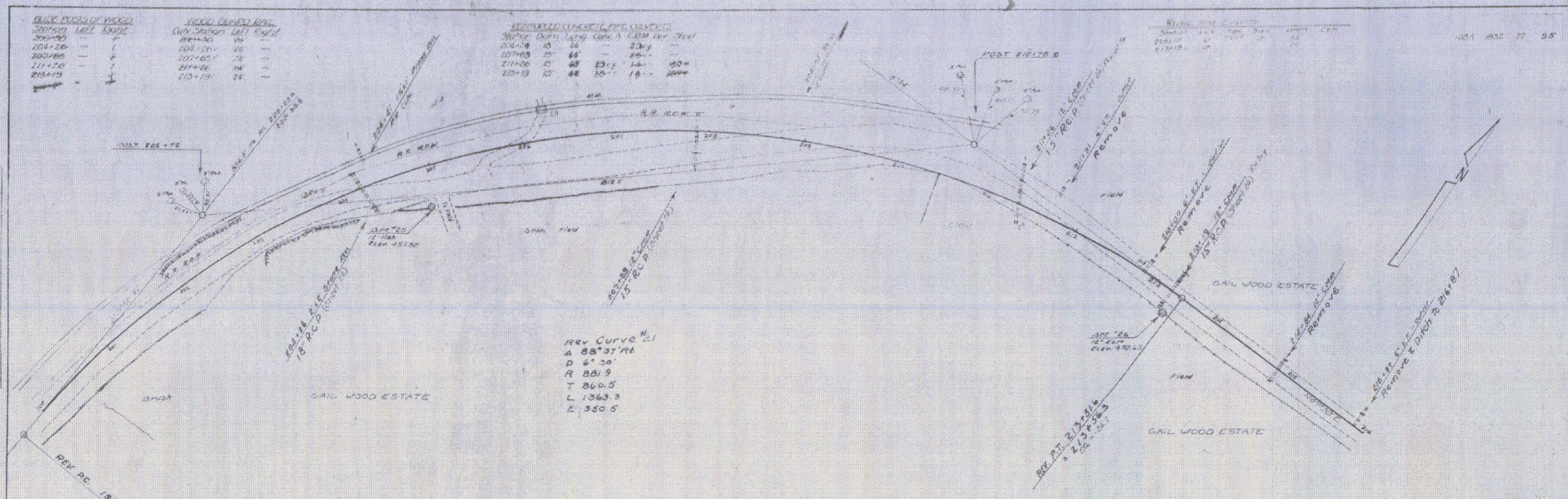
**REMOVED CONCRETE PIPE CURVES**

Station	Dist	Lat	Long	Dist
204+18	10	66'	20"	100'
207+45	15	66'	20"	100'
211+00	15	66'	20"	100'
20+19	15	48'	10"	100'

**REMOVED CONCRETE PIPE CURVES**

Station	Dist	Lat	Long	Dist
204+18	10	66'	20"	100'
207+45	15	66'	20"	100'
211+00	15	66'	20"	100'
20+19	15	48'	10"	100'

001 1032 77 35



**PLAN**

DATE: 10/1/55  
 DRAWN BY: [Name]  
 CHECKED BY: [Name]  
 SCALE: AS SHOWN

**PROFILE**

DATE: 10/1/55  
 DRAWN BY: [Name]  
 CHECKED BY: [Name]  
 SCALE: AS SHOWN

STATION	ELEVATION	REMARKS
200+00	465.00	EXISTING GROUND
200+25	465.00	EXISTING GROUND
200+50	465.00	EXISTING GROUND
200+75	465.00	EXISTING GROUND
201+00	465.00	EXISTING GROUND
201+25	465.00	EXISTING GROUND
201+50	465.00	EXISTING GROUND
201+75	465.00	EXISTING GROUND
202+00	465.00	EXISTING GROUND
202+25	465.00	EXISTING GROUND
202+50	465.00	EXISTING GROUND
202+75	465.00	EXISTING GROUND
203+00	465.00	EXISTING GROUND
203+25	465.00	EXISTING GROUND
203+50	465.00	EXISTING GROUND
203+75	465.00	EXISTING GROUND
204+00	465.00	EXISTING GROUND
204+25	465.00	EXISTING GROUND
204+50	465.00	EXISTING GROUND
204+75	465.00	EXISTING GROUND
205+00	465.00	EXISTING GROUND
205+25	465.00	EXISTING GROUND
205+50	465.00	EXISTING GROUND
205+75	465.00	EXISTING GROUND
206+00	465.00	EXISTING GROUND
206+25	465.00	EXISTING GROUND
206+50	465.00	EXISTING GROUND
206+75	465.00	EXISTING GROUND
207+00	465.00	EXISTING GROUND
207+25	465.00	EXISTING GROUND
207+50	465.00	EXISTING GROUND
207+75	465.00	EXISTING GROUND
208+00	465.00	EXISTING GROUND
208+25	465.00	EXISTING GROUND
208+50	465.00	EXISTING GROUND
208+75	465.00	EXISTING GROUND
209+00	465.00	EXISTING GROUND
209+25	465.00	EXISTING GROUND
209+50	465.00	EXISTING GROUND
209+75	465.00	EXISTING GROUND
210+00	465.00	EXISTING GROUND
210+25	465.00	EXISTING GROUND
210+50	465.00	EXISTING GROUND
210+75	465.00	EXISTING GROUND
211+00	465.00	EXISTING GROUND
211+25	465.00	EXISTING GROUND
211+50	465.00	EXISTING GROUND
211+75	465.00	EXISTING GROUND
212+00	465.00	EXISTING GROUND
212+25	465.00	EXISTING GROUND
212+50	465.00	EXISTING GROUND
212+75	465.00	EXISTING GROUND
213+00	465.00	EXISTING GROUND
213+25	465.00	EXISTING GROUND
213+50	465.00	EXISTING GROUND
213+75	465.00	EXISTING GROUND
214+00	465.00	EXISTING GROUND
214+25	465.00	EXISTING GROUND
214+50	465.00	EXISTING GROUND
214+75	465.00	EXISTING GROUND
215+00	465.00	EXISTING GROUND
215+25	465.00	EXISTING GROUND
215+50	465.00	EXISTING GROUND
215+75	465.00	EXISTING GROUND
216+00	465.00	EXISTING GROUND
216+25	465.00	EXISTING GROUND
216+50	465.00	EXISTING GROUND
216+75	465.00	EXISTING GROUND
217+00	465.00	EXISTING GROUND
217+25	465.00	EXISTING GROUND
217+50	465.00	EXISTING GROUND
217+75	465.00	EXISTING GROUND
218+00	465.00	EXISTING GROUND
218+19	491.25	EXISTING GROUND

GUIDE POSTS OF WOOD  
Station Left Right  
216+07 - 1  
220+29 - +

WOODLAND EMB.  
Cur Station Left Right  
216+07 - 1  
220+29 - +

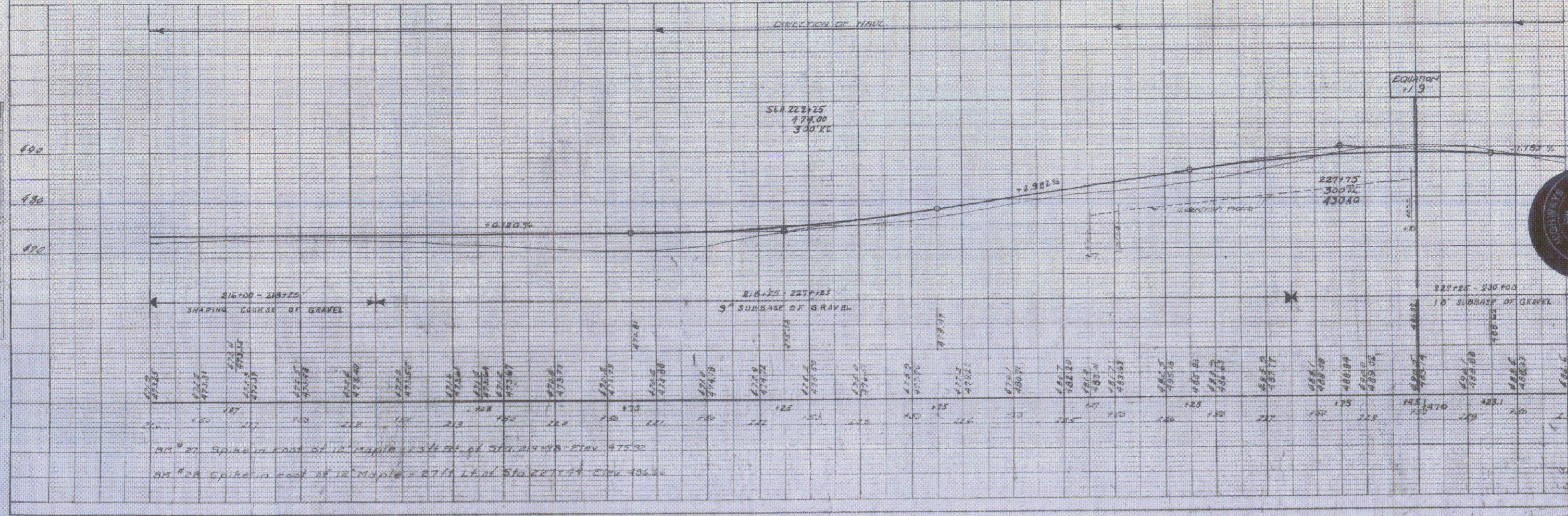
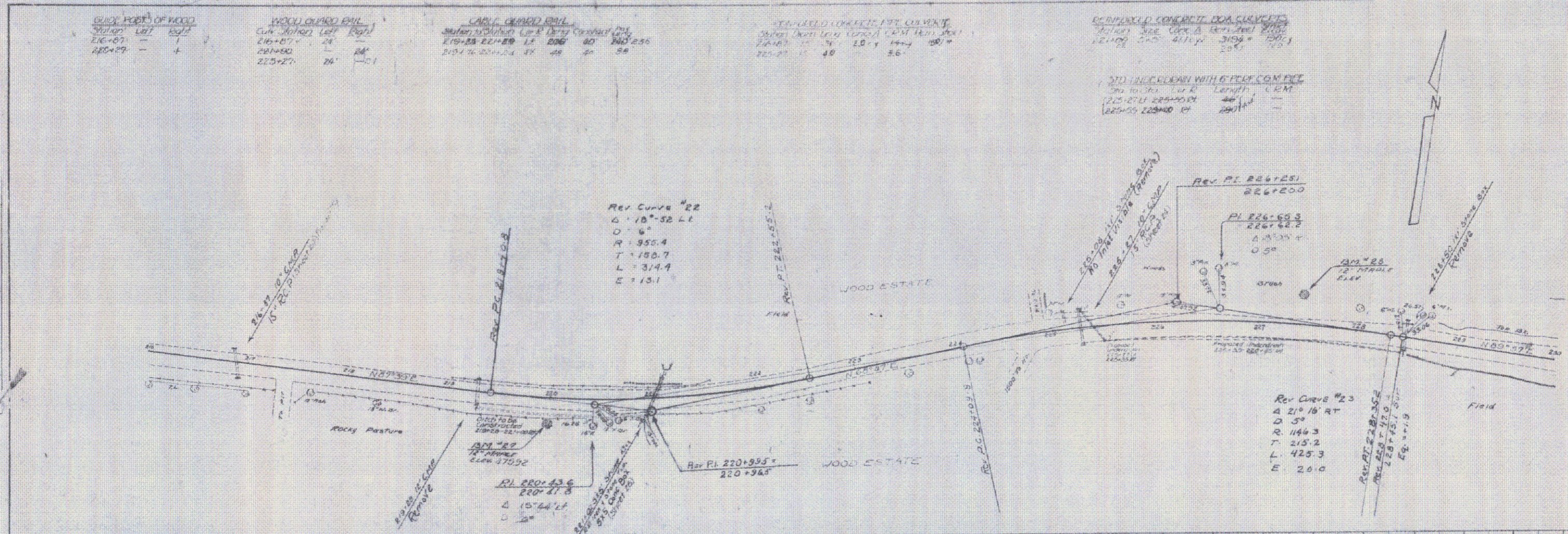
LARK CEMENT CO.  
Station Station Left Right  
219+28 221+80 L 206 80 240 236  
219+28 221+80 R 48 20 26

STANDARD CONCRETE PIPE CURVE  
Station Station Left Right  
220+29 221+80 L 150.7 144 180  
220+29 221+80 R 48 20 26

CONCRETE CURVE DATA  
Station Station Left Right  
220+29 221+80 L 150.7 144 180  
220+29 221+80 R 48 20 26

NOV 10 1935

PLAN  
Scale  
Note  
1" = 100'



PROFILE  
Scale  
Note  
1" = 10'

BM #27 Spike in foot of 12" Maple 234.60 at Sta. 219+50 Elev. 475.32  
BM #28 Spike in foot of 12" Maple 271.14 at Sta. 227+83 Elev. 406.66

SHEET 18 OF 19



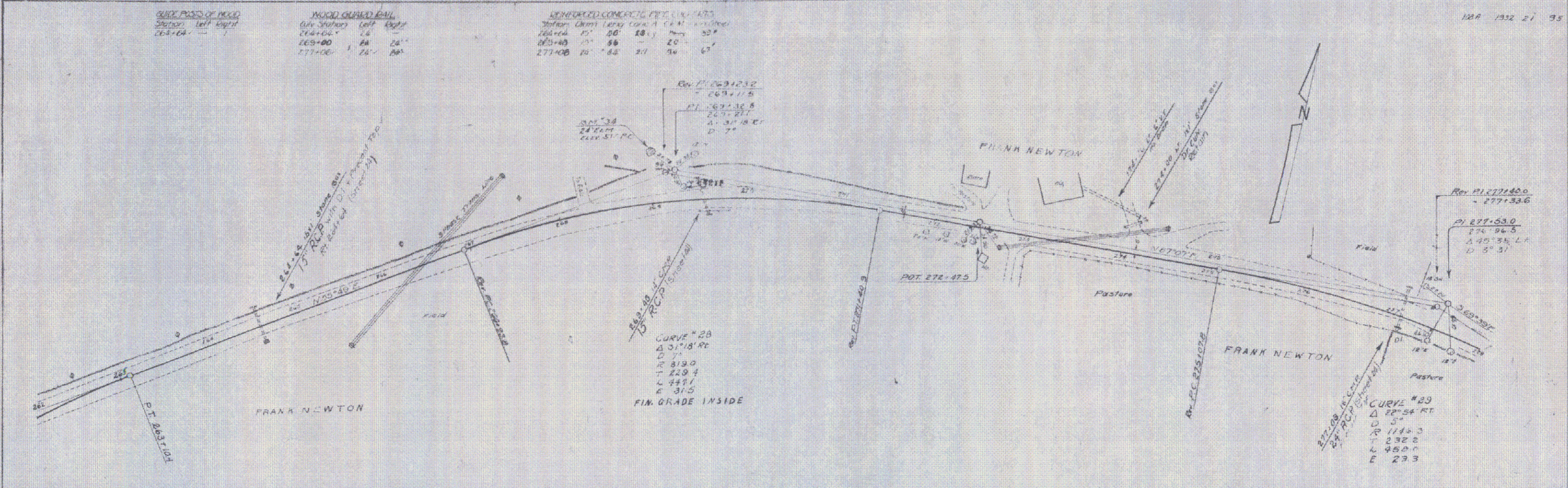


QUICK POSSES OF ROAD  
Station left right  
264+00 = 7  
269+00 = 24  
277+00 = 26

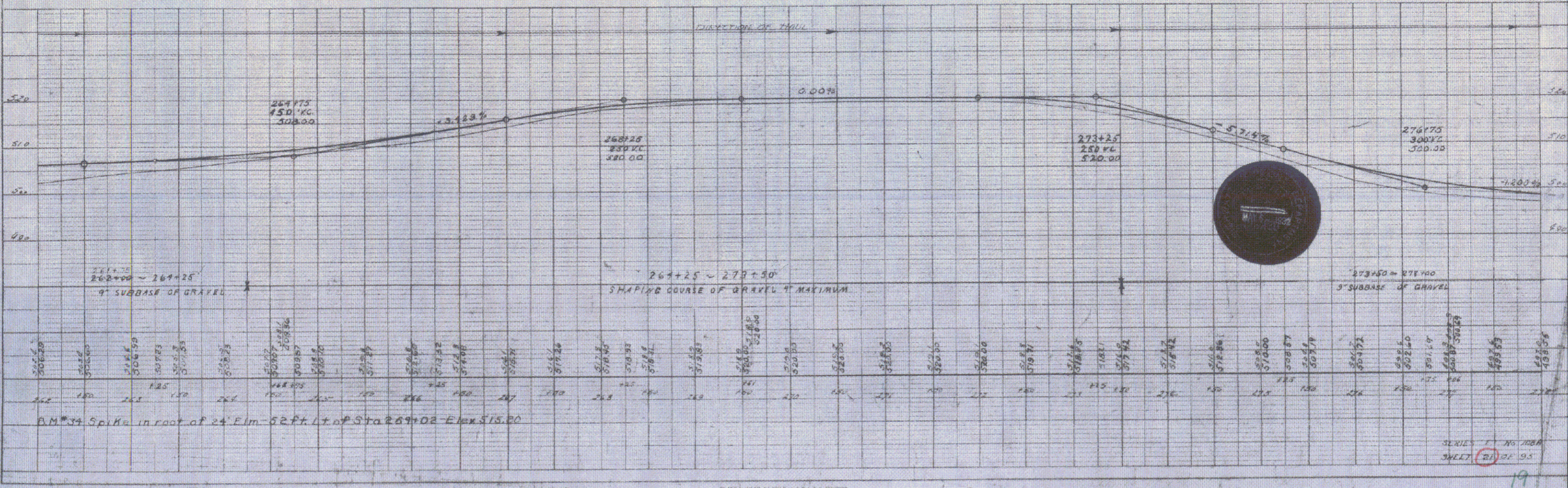
MICRO GRADED RAIL  
Old Station left right  
264+00 = 7  
269+00 = 24  
277+00 = 26

REINFORCED CONCRETE P.C.C. 1475  
Station left right  
264+00 = 7  
269+00 = 24  
277+00 = 26

PLAN  
Scale  
1" = 40'



PROFILE  
Scale  
1" = 10'



B.M. #39 Spike in root of 24 Elm 52 Ft. L. of Sta 269+02 Elev 515.20

**CHECK POSTS OF WOOD**

Station	Left	Right
282+46	1	
281+32	1	
281+32	1	

**WOOD CROWN DATA**

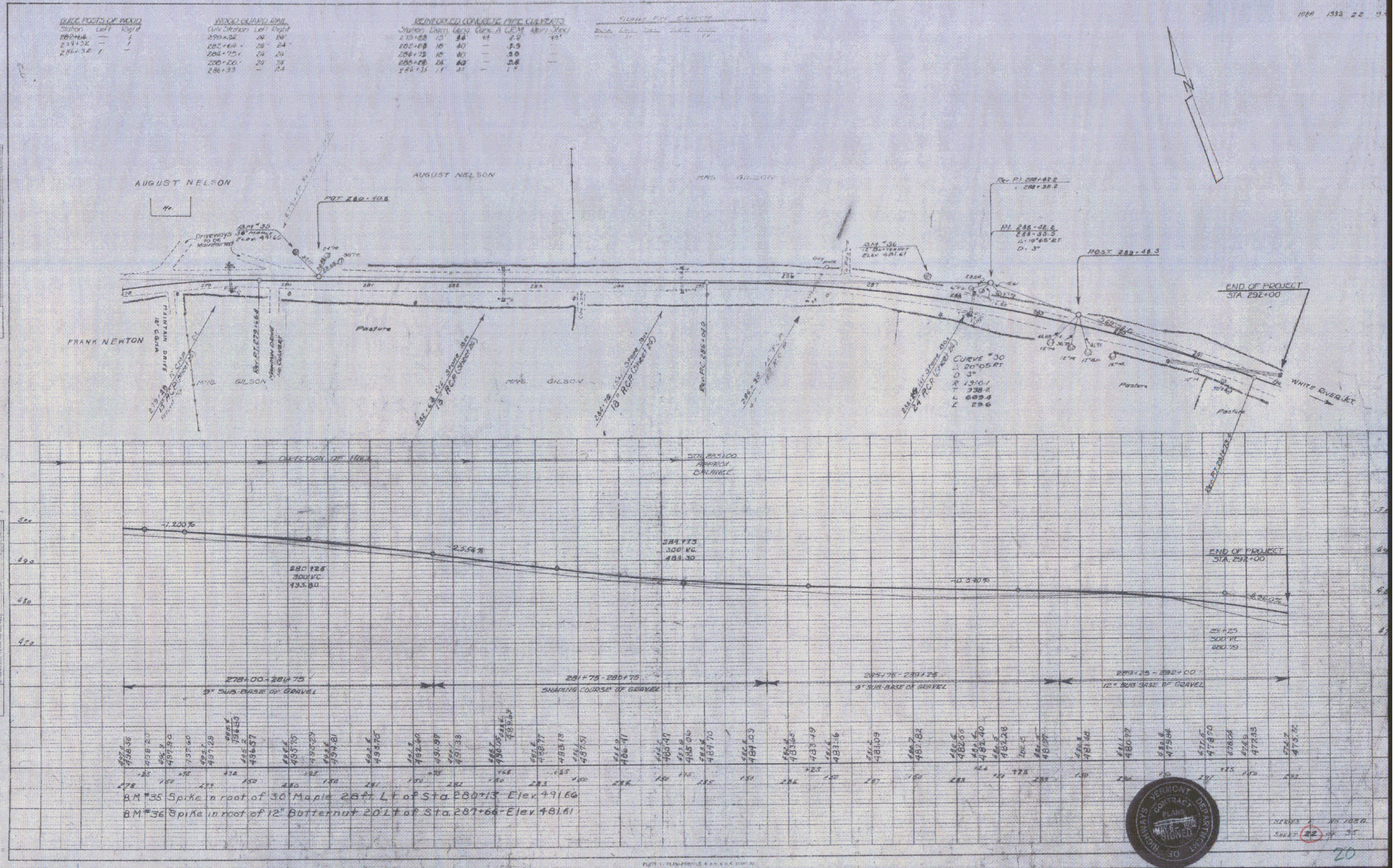
Station	Left	Right
280+32	20	24
282+46	28	24
284+72	24	24
286+20	24	24
286+33		24

**REINFORCED CONCRETE PIPE CURVES**

Station	Length	Curve	Left	Right
279+00	10'	40'	2.0	
282+46	10'	40'	2.0	
284+72	10'	40'	2.0	
286+20	10'	40'	2.0	
286+33	1'	41'	1.0	

PLAN  
 REVISIONS  
 DATE  
 BY  
 CHECKED BY  
 APPROVED BY

SCALE  
 1" = 40'  
 1" = 100'  
 1" = 200'



BM #35 Spike in root of 30' Maple 20' LT of Sta 280+13 Elev 491.60  
 BM #36 Spike in root of 12" Butternut 20' LT of Sta 287+66 Elev 481.61



20



GUIDE POSTS OF WOOD		
STATION	LEFT	RIGHT
191+15	-	1
194+74	-	1
197+80	-	1

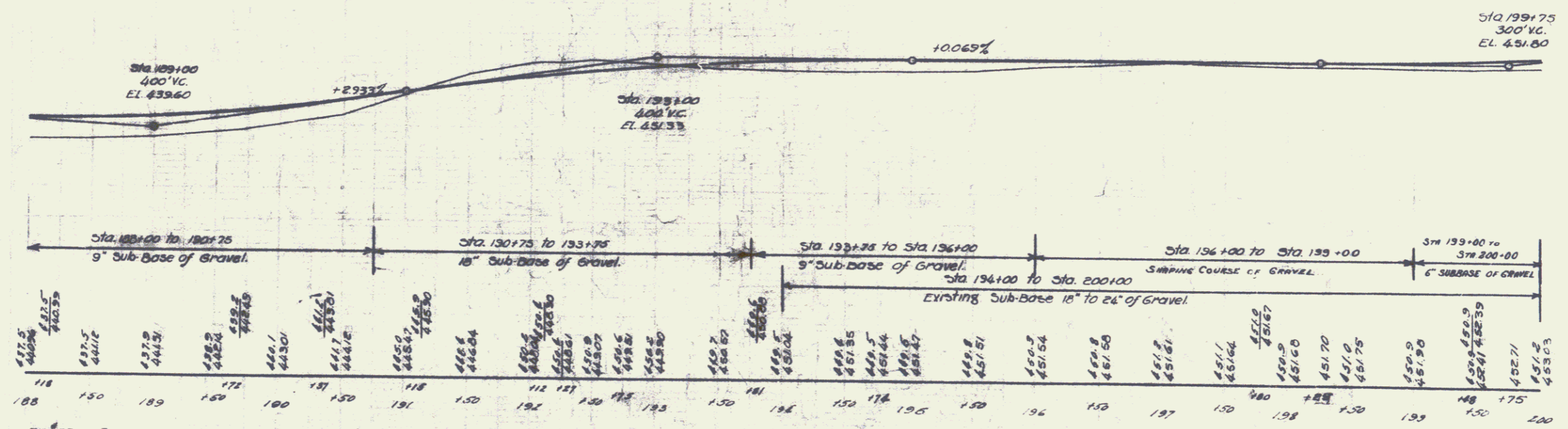
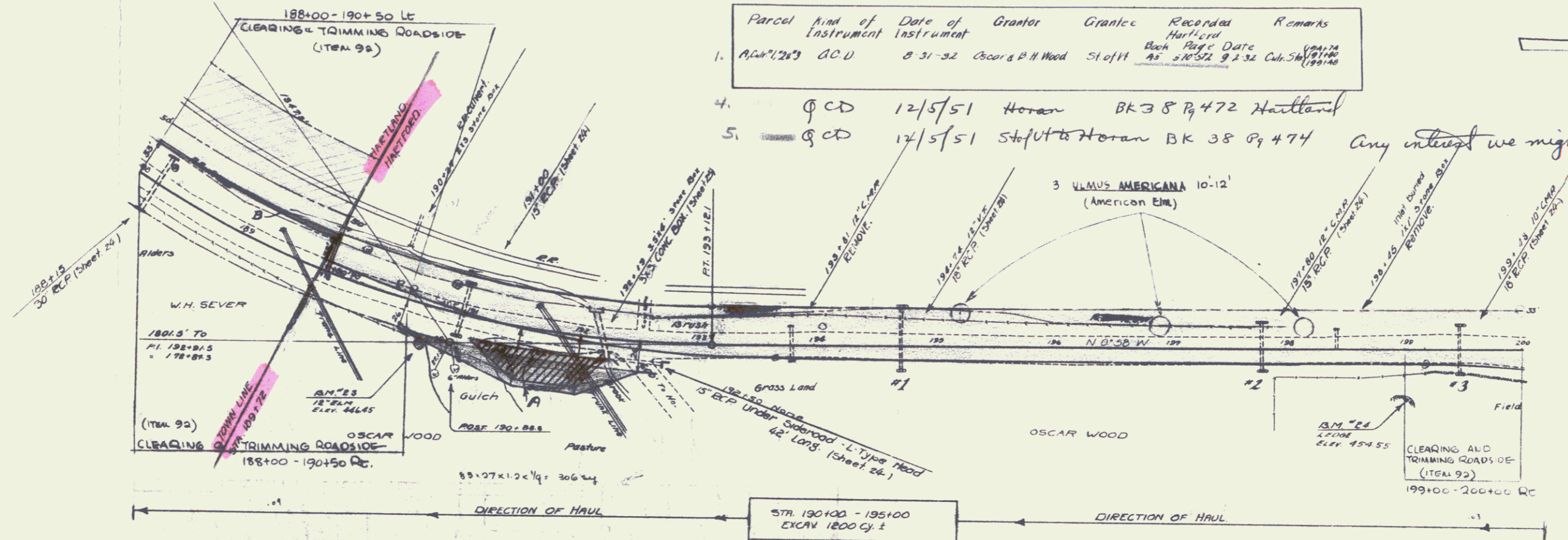
WOOD GUARD RAIL		
CULV. STATION	LEFT	RIGHT
188+15	24'	24'
191+15	24'	24'
192+19	24'	24'
197+80	24'	24'
199+40	24'	24'

CABLE GUARD RAIL			
STATION TO STATION	LOPE	CONSTANT PAV. LENG.	
196+30 - 196+90	LT.	40'	40' 00'

REINFORCED CONCRETE BOX CULVERTS			
STATION	SIZE	CONC. A	REINF. STEEL
192+19	3x3	10 C	1330 #

REINFORCED CONCRETE PIPE CULVERTS			
STATION	SIZE	LENG.	CREM.
188+15	30"	52'	60 CY.
191+00	15"	44'	27 "
197+50 et	15"	40'	41 "
194+74	18"	52'	35 "
197+80	15"	40'	27 "
199+40	10"	44'	35 "

Parcel	Kind of Instrument	Date of Grant	Grantor	Grantee	Records	Remarks
1.	Map 1289	8-31-32	Oscar P.H. Wood	Slooff	Book Page Date	194+74 As 210521 9 2 32 Cul. 34 199+40
4.	Q CD	12/5/51	Horan	BK 38 Pg 472	Hartford	
5.	Q CD	12/5/51	Stafut to Horan	BK 38 Pg 474		Any interest we might ever had had.



BN #23 Spike in root of 12" Elm - 30 ft. Rt. of Sta. 190+72 - Elev. 446.45  
 BN #24 Spot on ledge in field - 40 ft. Rt. of Sta. 199+00 - Elev. 454.55

**GUIDE POSTS OF WOOD**

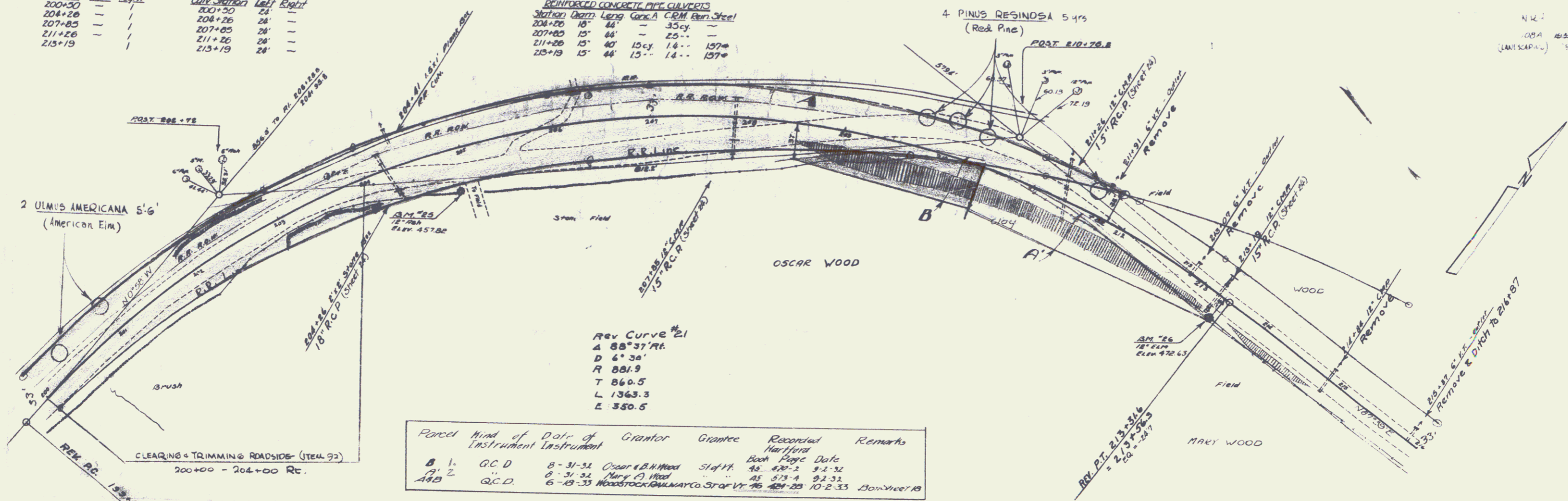
Station	Left	Right
200+30	—	—
204+20	—	—
207+85	—	—
211+26	—	—
215+19	—	—

**WOOD CURBED PAV.**

Curve Station	Left	Right
200+30	24	—
204+20	28	—
207+85	28	—
211+26	28	—
215+19	28	—

**REINFORCED CONCRETE PIPE CULVERTS**

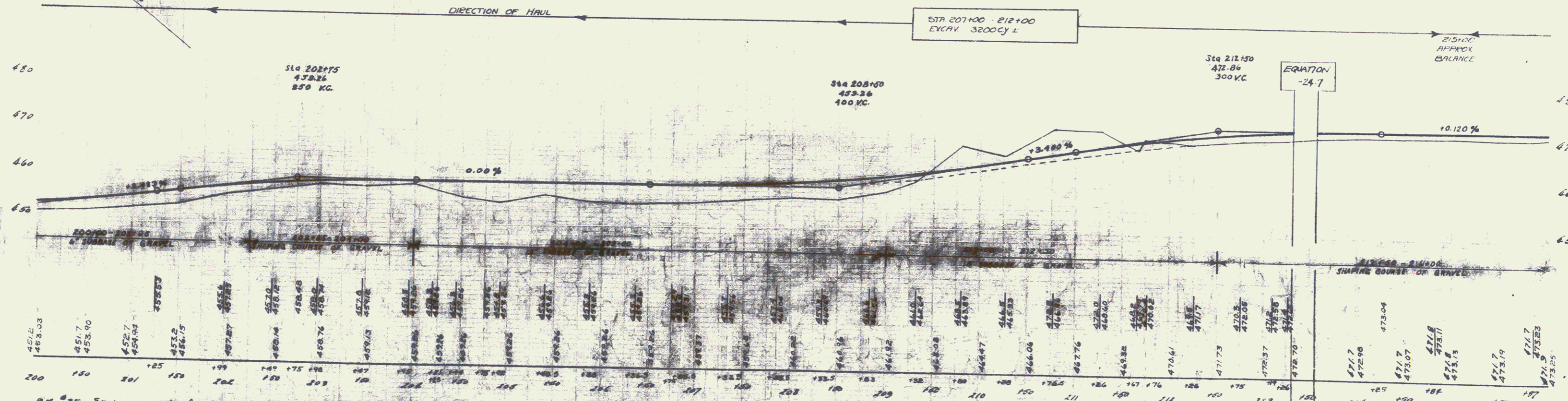
Station	Open	Length	Cross	CRH	Rein. Steel
204+20	15'	44'	—	35cy	—
207+85	15'	44'	—	25cy	—
211+20	15'	40'	15cy	14	157m
215+19	15'	44'	15cy	14	157m



REV. CURVE #21  
 A 88°37' RT  
 D 6°30'  
 R 881.9  
 T 860.5  
 L 1363.3  
 E 350.5

Parcel kind of Data of Grantor Grantee Recorded Remarks  
 Instrument Instrument Hartford

No.	Q.C.D.	D.	Grantor	Grantee	Recorded	Remarks
1	Q.C.D.	8-31-51	Oscar W. Wood	State	42-42-2	9-1-51
2	Q.C.D.	8-31-51	Mary A. Wood	State	45-51-4	9-1-51
448	Q.C.D.	6-18-53	Woodstock Building Co.	State	48-10-25	10-2-53



BR #25 Spike in root of 12" Ash - 63 ft Rt of Sta. 204+93 - Elev. 457.66  
 BR #26 Spike in root of 12" Elm - 26 ft Rt of Sta. 213+44 - Elev. 472.65

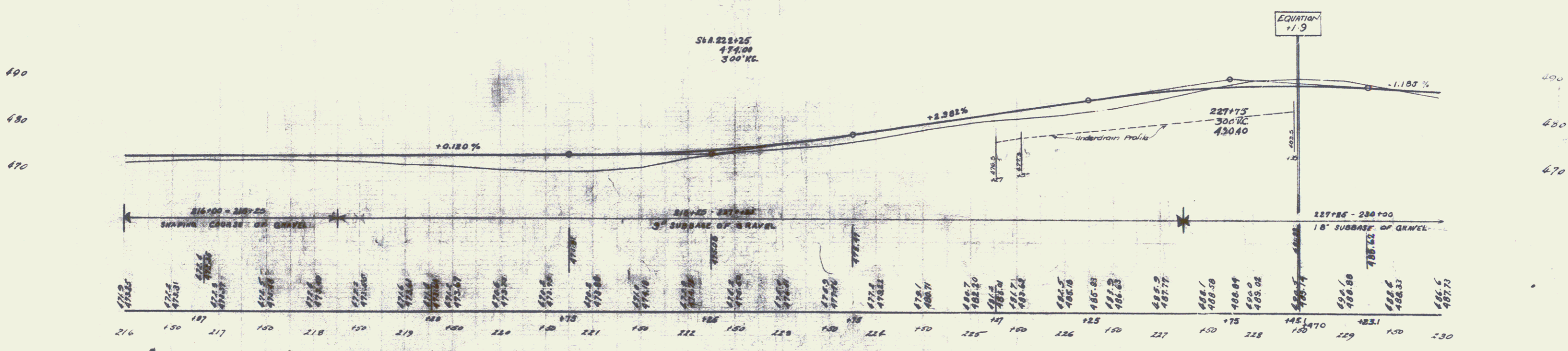
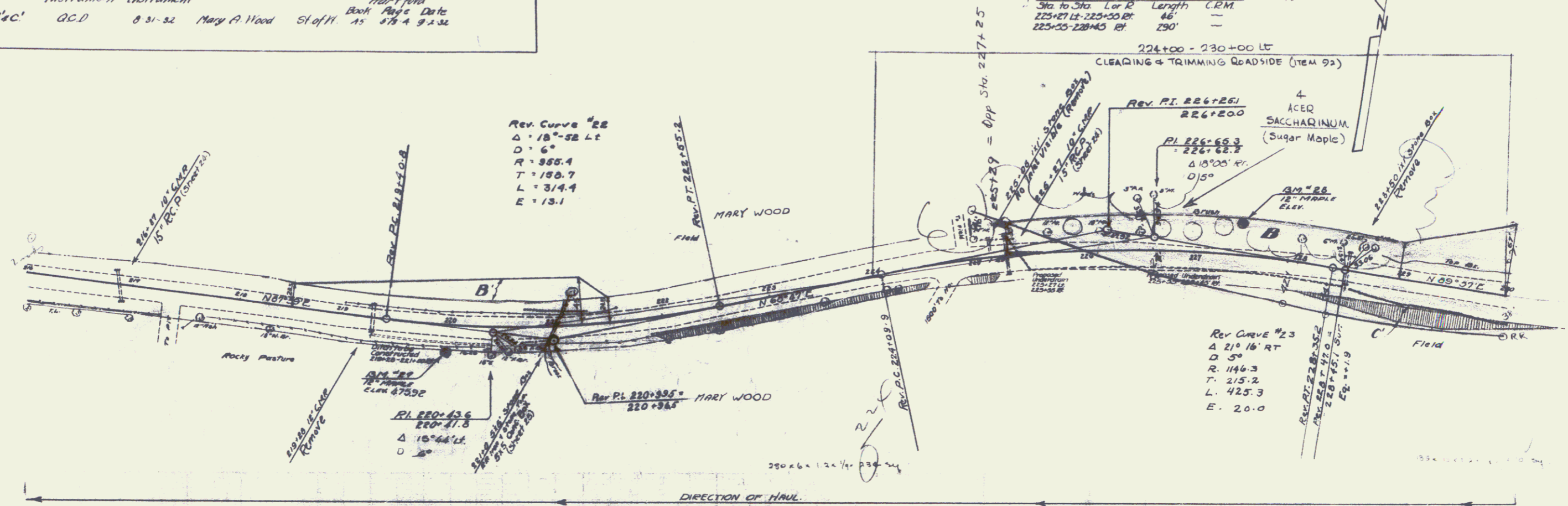
SERIES RH 100-A (LANDSCAPING)  
 SHEET # OF 21

GUIDE POSTS OF WOOD		WOOD GUARD RAIL		CABLE GUARD RAIL	
Station	Left	Station	Left	Station	Left
216+07	1	216+07	2A	219+25	221+25
225+27	1	225+27	2A	225+27	225+27

**REINFORCED CONCRETE PIPE CULVERT**  
 Station 226+07 to 226+27  
 15' dia. 15cy 14cy 137'

**REINFORCED CONCRETE BOX CULVERT**  
 Station 224+00 to 230+00  
 5x5 41cy 3194+ 190cy

Parcel	Kind of Instrument	Date of Grant	Grantor	Grantee	Recorded Map/Book	Remarks
Z	B'c'	Q.C.D.	8-31-32	Mary A Wood	Staff 11	AS 875 A 9.2.32



BM #27 Spike in root of 12" Maple - 25 ft. Rt. of Sta. 219+98 - Elev. 475.92  
 BM #28 Spike in root of 12" Maple - 27 ft. Lt. of Sta. 227+44 - Elev. 486.66

**GLIDE POSTS OF WOOD**

Station	Left	Right
235+49	-	1

**WOOD GUARD RAIL**

Curve Station	Left	Right
231+00	24'	24'
237+50	-	24'
239+00	-	24'
242+00	-	24'
243+52	-	24'

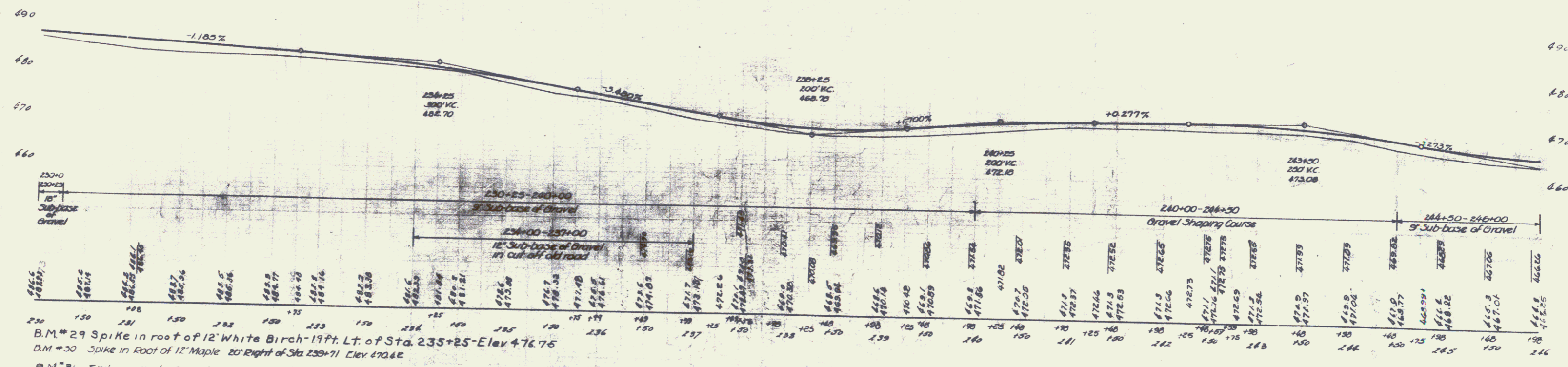
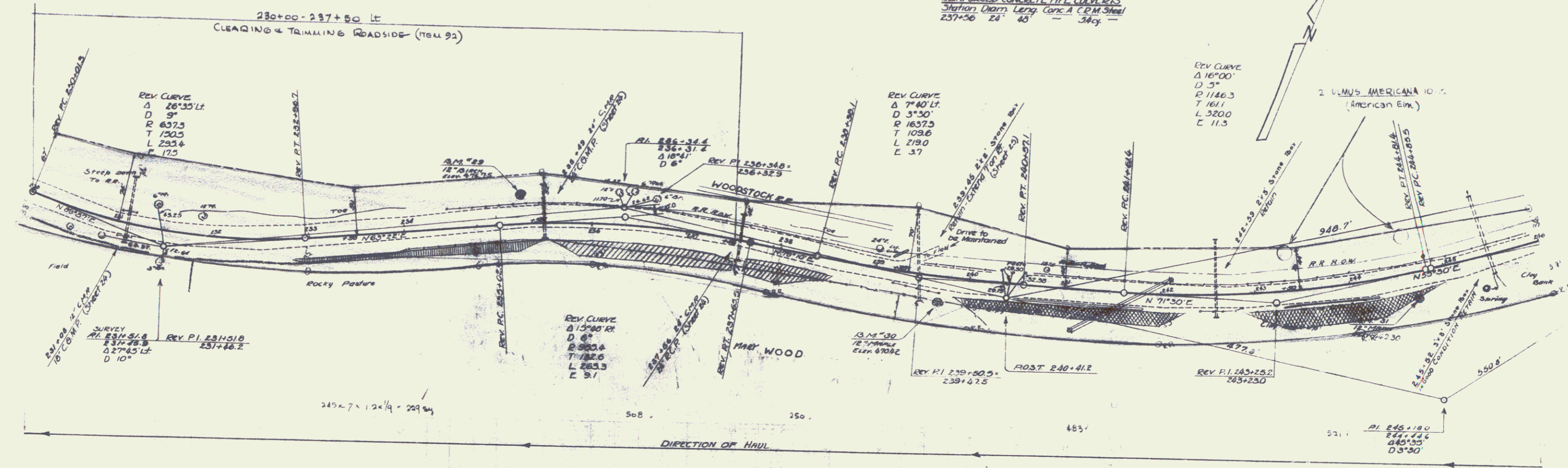
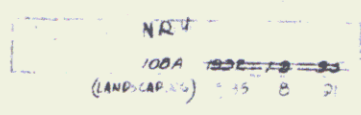
**PC SETTING CABLE GUARD RAIL**

Station	Left	Right
234+00-236+24	14'	14'
237+00-239+00	14'	20'
239+00-246+00	14'	60'

**REINFORCED CONCRETE BOX CULVERTS**  
 Station Approx. Conc. A. Rein. Steel. Struct. Class.  
 239+00 Station 31 cy. 226"

**COBBLATED GALV. METAL PIPE CULVERTS**  
 Station Approx. Length Conc. A. CR.H. Rein. Steel  
 231+00 16' 72" 35.3"  
 235+49 24' 60" 34.3"

**REINFORCED CONCRETE PIPE CULVERTS**  
 Station Approx. Length Conc. A. CR.H. Rein. Steel  
 237+50 24' 48" 34.3"



B.M. #29 Spike in root of 12' White Birch - 19ft. Lt. of Sta. 235+25 - Elev 476.76  
 B.M. #30 Spike in root of 12' Maple 20' Right of Sta. 239+71 Elev 470.42  
 B.M. #31 Spike in root of 12" Map. 21' Et. of Sta 244+73 Elev 467.00.

SERIES NR 100A NO. 100A SHEET NO. OF 18 2

**GUIDE POSTS OF WOOD**

Station	Left	Right
246+70	-	-
250+52	-	-
251+06	-	-
253+11	-	-
256+28	-	-
260+00	-	-

**WOOD GUARD RAIL**

City Station	Left	Right
256+28	24	-
260+00	28	-

**RESETTING CABLE GUARD RAIL**

Station to Station	Lock	Length
246+00-255+50	Lt	950

**CORR GALV METAL PIPE CULVERTS**

Station	Diag	Length	Comp. A	CEM Rein. Steel
246+70	15'	42'	15 cy	14 cy
250+52	15'	44'	14 cy	11 cy
251+06	28'	52'	21 cy	15 cy
253+11	28'	54'	-	54'
254+35	10'	40'	13 cy	18 cy
256+28	15'	42'	15 cy	15 cy

**REINFORCED CONCRETE PIPE CULVERTS**

Station	Diag	Length	Comp. A	CEM Rein. Steel
260+00	18'	40'	15 cy	18 cy
250+30	15'	36'	15 cy	15 cy

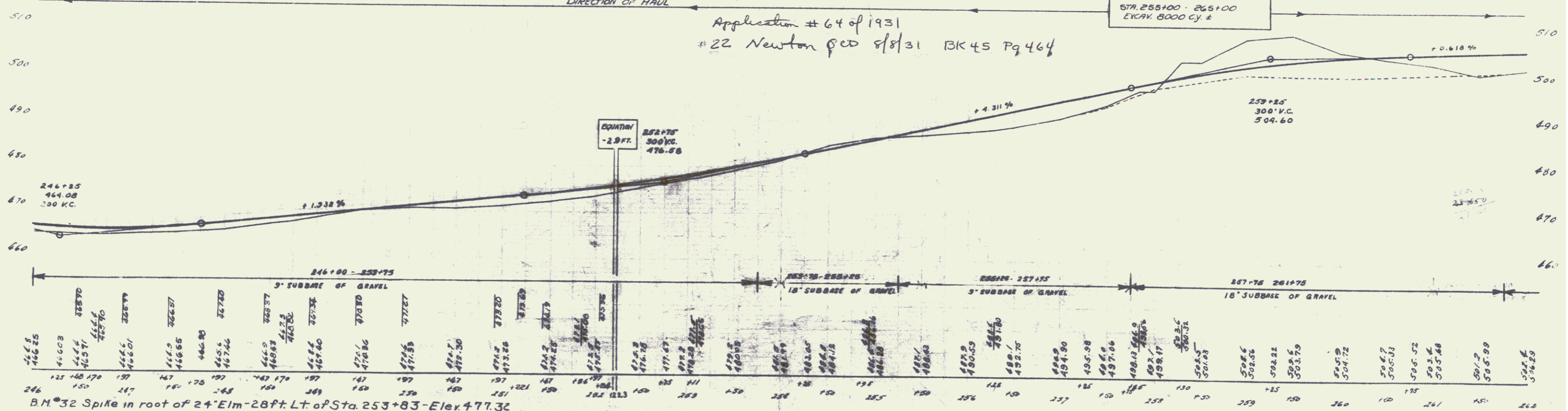
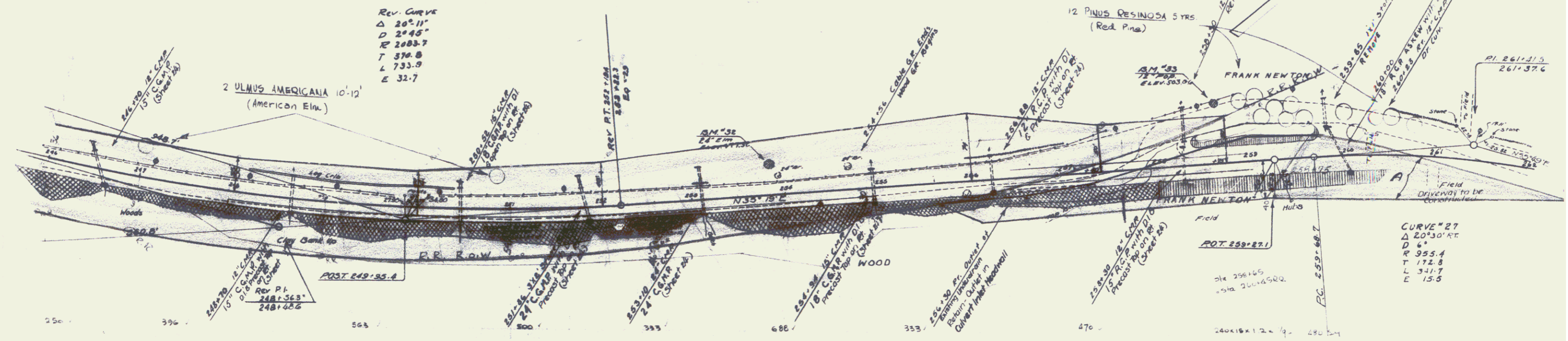
Parcel	Kind of Instrument	Date of Grant	Grantor	Grantee	Recorder	Remarks
A 3, GCD	10-29-32	Frank W. Newton	St. off. H.	Al	358 9	12-3-32

**GRAVELLED CONCRETE CUTTER**

Sta. to Sta.	Loc. D	Length	Width	Area
247+35-254+35	St	700	variable	430 cy

**CEMENT RUBBLE MASONRY RETAINING WALL**

Sta. to Sta.	Loc. D	Length	Width	Area
252+25-253+4	St	82'	30.5 cy	



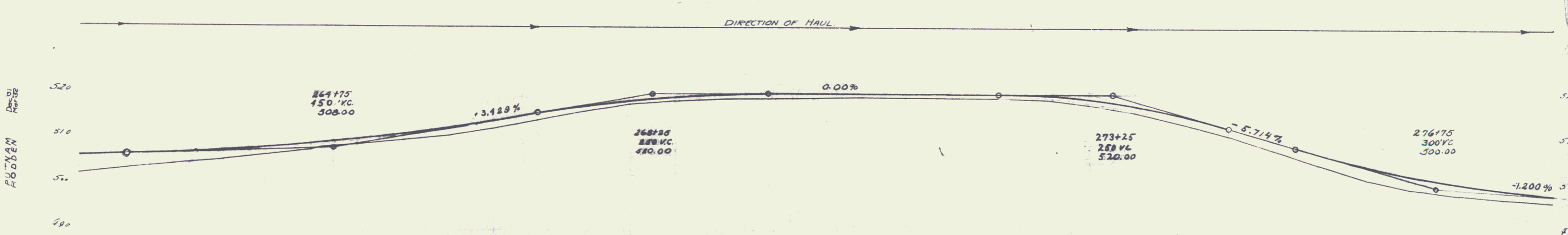
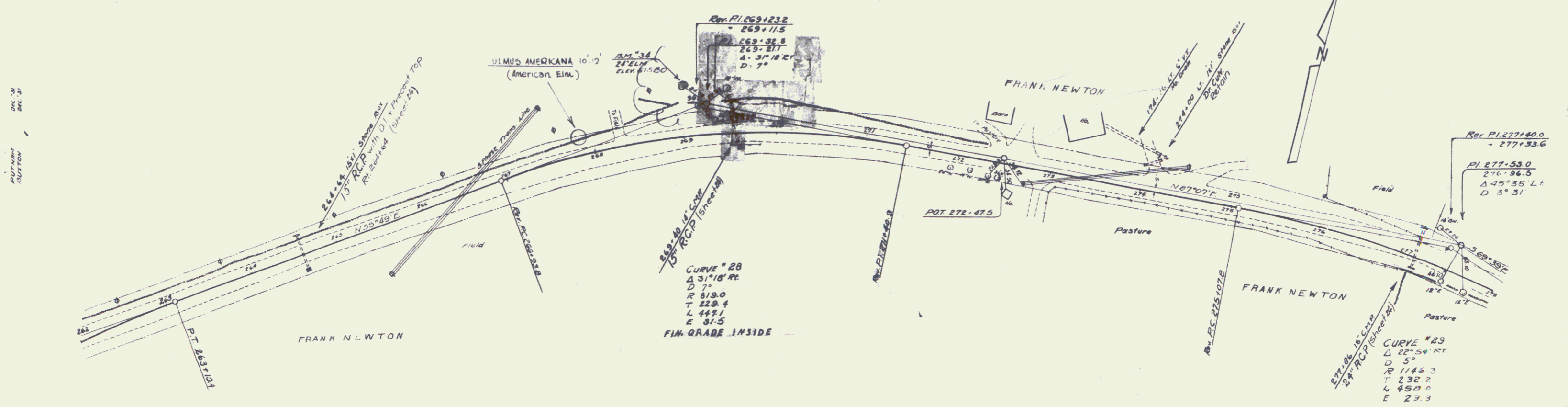
B.M. #32 Spike in root of 24" Elm - 28 ft Lt. of Sta. 253+83 - Elev. 477.32  
 B.M. #33 Spike in root of 12" Poplar - 75 ft Lt. of Sta. 258+86 - Elev. 503.06

Station	Left	Right
264+64		

Station	Left	Right
264+64	24'	24'
269+40	24'	24'
277+06	24'	24'

**REINFORCED CONCRETE PIPE CULVERTS**  
 Station Data: Left Corc. A CBM Rein. Steel  
 264+64 15' 36" 16 cy 16 cy 111"  
 269+40 15' 44" 27' -- --  
 277+06 28' 48" 36' -- --

128 1888-2  
 (LA 250471) 1955 20 3



Station	Elevation
262+00	506.29
262+10	506.60
263+00	506.98
263+10	507.23
263+20	507.53
264+00	508.25
264+10	508.77
264+20	509.07
264+30	509.10
264+40	509.21
264+50	509.30
265+00	509.40
265+10	509.48
265+20	509.54
265+30	509.59
265+40	509.64
265+50	509.68
266+00	509.71
266+10	509.74
266+20	509.77
266+30	509.79
266+40	509.81
266+50	509.82
267+00	509.83
267+10	509.84
267+20	509.85
267+30	509.86
267+40	509.87
267+50	509.88
268+00	509.89
268+10	509.90
268+20	509.91
268+30	509.92
268+40	509.93
268+50	509.94
269+00	509.95
269+10	509.96
269+20	509.97
269+30	509.98
269+40	509.99
269+50	510.00
270+00	510.01
270+10	510.02
270+20	510.03
270+30	510.04
270+40	510.05
270+50	510.06
271+00	510.07
271+10	510.08
271+20	510.09
271+30	510.10
271+40	510.11
271+50	510.12
272+00	510.13
272+10	510.14
272+20	510.15
272+30	510.16
272+40	510.17
272+50	510.18
273+00	510.19
273+10	510.20
273+20	510.21
273+30	510.22
273+40	510.23
273+50	510.24
274+00	510.25
274+10	510.26
274+20	510.27
274+30	510.28
274+40	510.29
274+50	510.30
275+00	510.31
275+10	510.32
275+20	510.33
275+30	510.34
275+40	510.35
275+50	510.36
276+00	510.37
276+10	510.38
276+20	510.39
276+30	510.40
276+40	510.41
276+50	510.42
277+00	510.43
277+10	510.44
277+20	510.45
277+30	510.46
277+40	510.47
277+50	510.48
278+00	510.49
278+10	510.50
278+20	510.51
278+30	510.52
278+40	510.53
278+50	510.54
279+00	510.55

B.M. #34 Spike in root of 24' Elm - 52 ft. Lt. of Sta. 269+02 - Elev. 515.80

SERIES NR. 1  
 SHEET 20

Station Left Right  
282+64 - 1

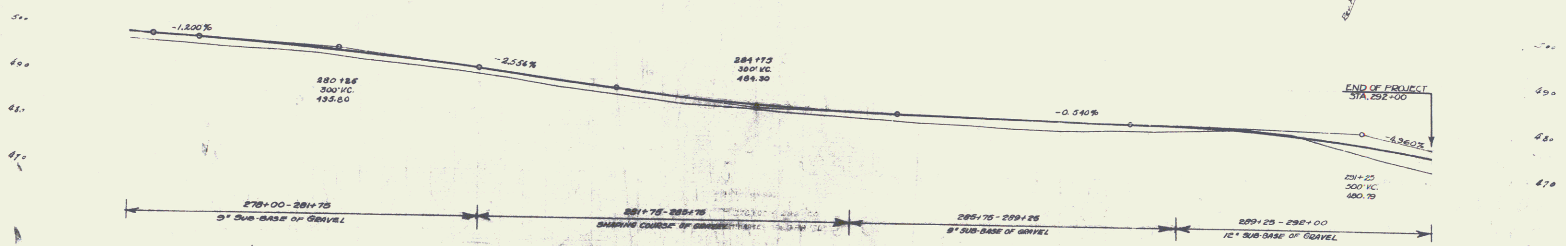
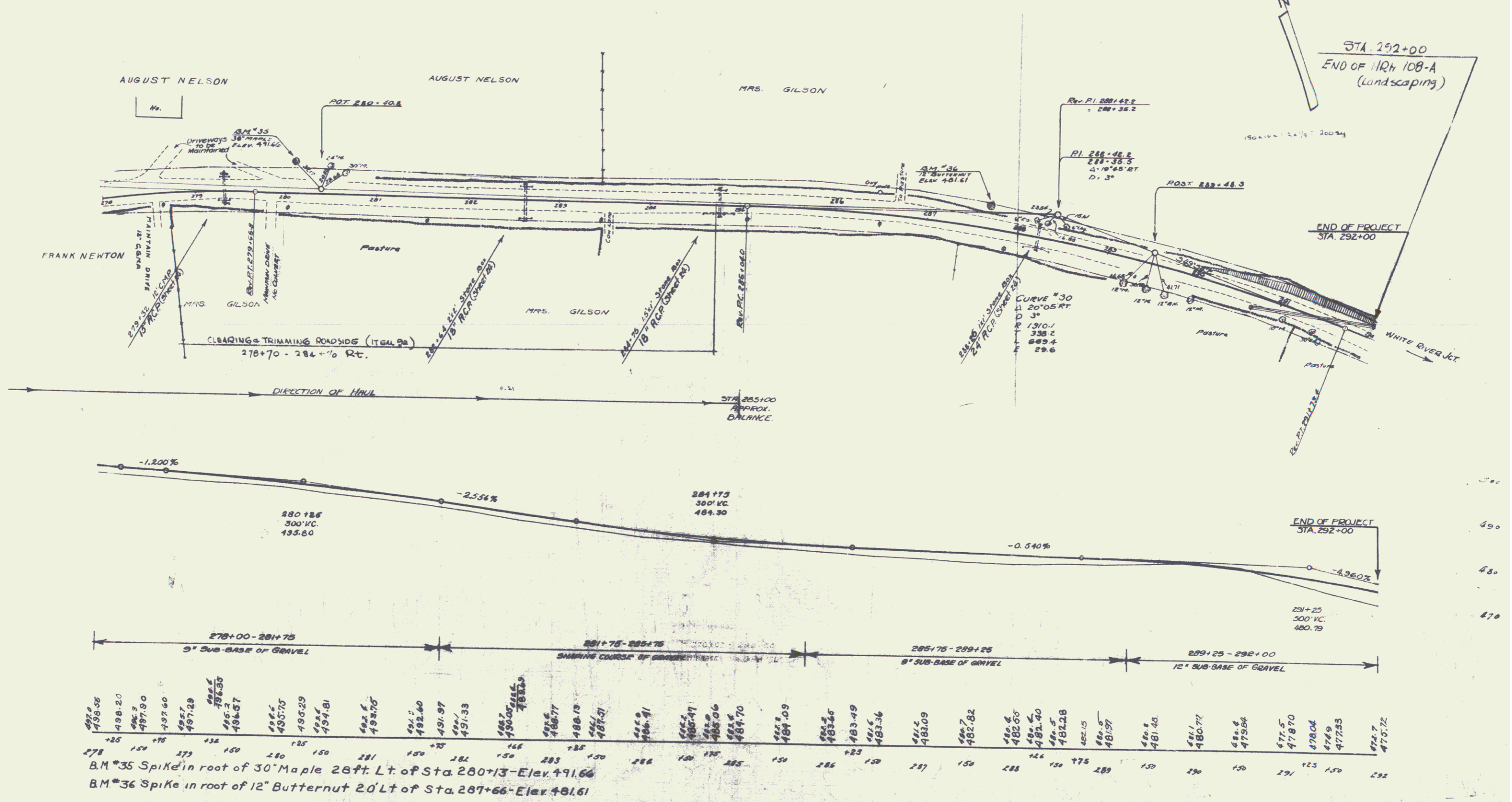
WOOD GUARD RAIL  
Culv. Station Left Right

279+32	26'	28'
282+64	26'	28'
284+75	26'	28'
288+26	26'	28'

REINFORCED CONCRETE PIPE CULVERTS

Station	Chain	Length	Conc. A	CPM	Bar Steel
279+32	15'	24'		27	
282+64	10'	40'		32	
284+75	10'	40'		35	
288+26	26'	40'		34	

N.K.H.  
1088  
(LANDSCAPING) 1985 21 2



496.66	498.20	496.9	497.90	497.60	497.29	496.5	496.35	496.2	496.57	496.6	495.75	495.29	494.6	494.81	492.6	492.75	491.5	492.60	491.97	491.1	491.33	487.7	487.77	488.13	486.1	486.9	486.91	485.4	485.47	485.06	484.5	484.70	482.2	482.49	481.2	481.09	480.7	482.82	480.4	482.06	480.4	481.40	480.5	482.28	482.15	481.5	481.57	480.8	481.43	481.1	480.77	480.4	479.84	477.5	478.70	478.04	476.9	477.23	476.7	475.72
278	279	280	281	282	283	284	285	286	287	288	289	290	291	292																																														

B.M.\*35 Spike in root of 30' Maple 28ft Lt. of Sta. 280+73 - Elev. 491.66  
B.M.\*36 Spike in root of 12' Butternut 20' Lt. of Sta. 287+66 - Elev. 481.61