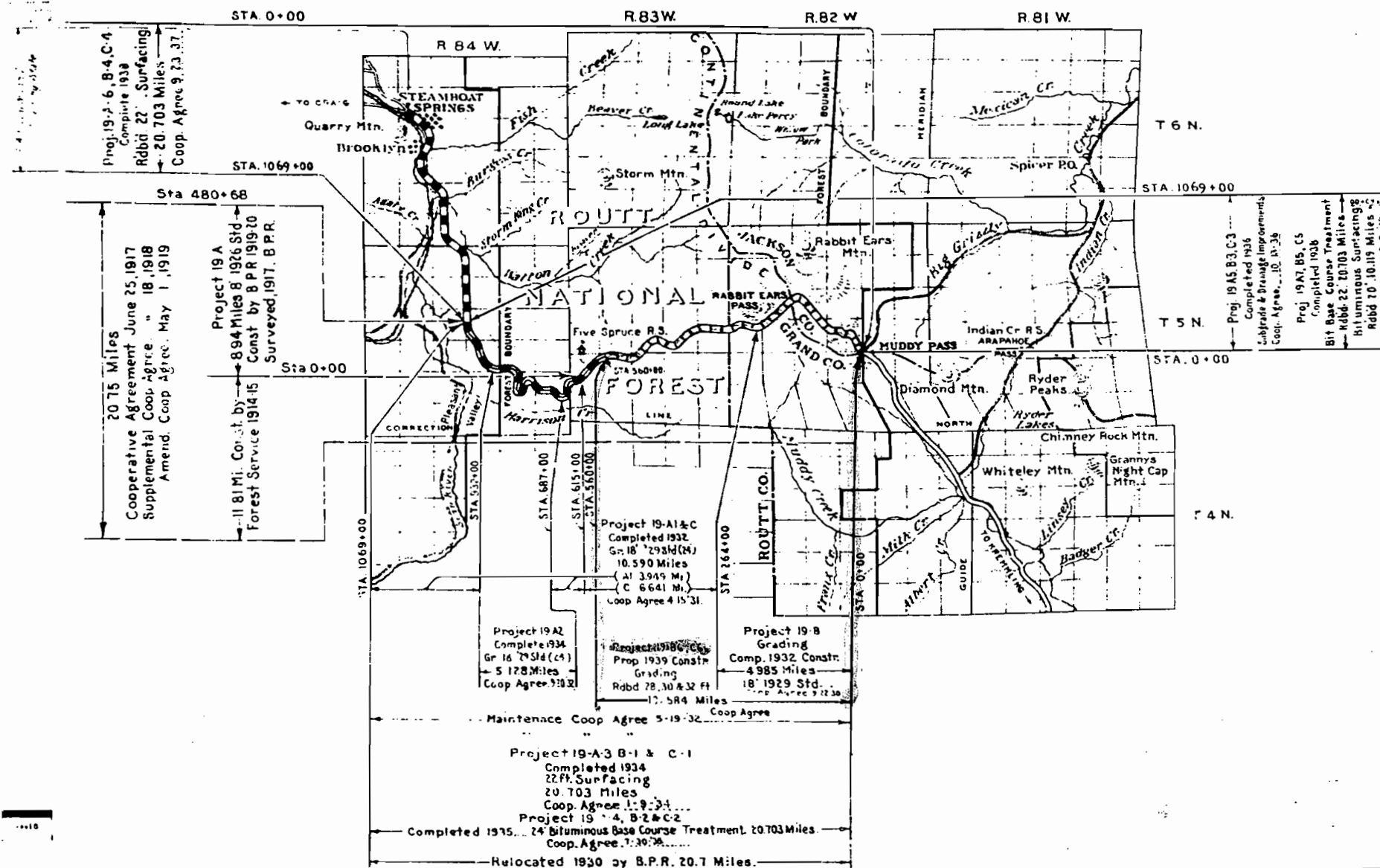


UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF PUBLIC ROADS

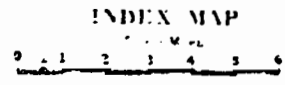
**AS CONSTRUCTED**  
PLANS FOR ~~PROPOSED~~ S.H. 40  
PROJECT 19B6,C6  
ROUTE 19 RABBIT EARS PASS  
STEAMBOAT SPRINGS TO MUDDY PASS  
28 MILES CLASS I  
COLORADO FOREST HIGHWAY SYSTEM  
ROUTT NATIONAL FOREST  
ROUTT, JACKSON & GRAND COUNTIES  
COLORADO

DIST.	STATE	ROUTE NO.	SECTION	SHEET NO.	TOTAL SHEETS
3	COLO.	19	B6,C6	1	29

SHEET NO.	DESCRIPTION	STATION-STATION
1	Title Sheet	
2	Typical Sections (2 Sheets)	
3	Summary	
4 - 22	Plan & Profile	0+00 - 28+00
2 Sheets	Conc. Box Culv.	
D3 Std. 129	Miscel. Structs.	
D3 - 147	Std. Drop Inter. 30'	
D3 - 148	30'	
D3 - 143	Const. Signs	
2 - 43	Cross Sections	2+00 - 26+00



Scale: 1" = 1 Mile  
North Arrow



LEGEND  
 --- 20' Bituminous Base Course Treatment  
 --- 22' Bituminous Base Course Treatment  
 --- 24' Bituminous Base Course Treatment  
 --- 26' Bituminous Base Course Treatment  
 --- 28' Bituminous Base Course Treatment  
 --- 30' Bituminous Base Course Treatment  
 --- 32' Bituminous Base Course Treatment  
 --- 34' Bituminous Base Course Treatment  
 --- 36' Bituminous Base Course Treatment  
 --- 38' Bituminous Base Course Treatment  
 --- 40' Bituminous Base Course Treatment  
 --- 42' Bituminous Base Course Treatment  
 --- 44' Bituminous Base Course Treatment  
 --- 46' Bituminous Base Course Treatment  
 --- 48' Bituminous Base Course Treatment  
 --- 50' Bituminous Base Course Treatment

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
 ACTING DISTRICT ENGINEER  
 U.S. BUREAU OF PUBLIC ROADS

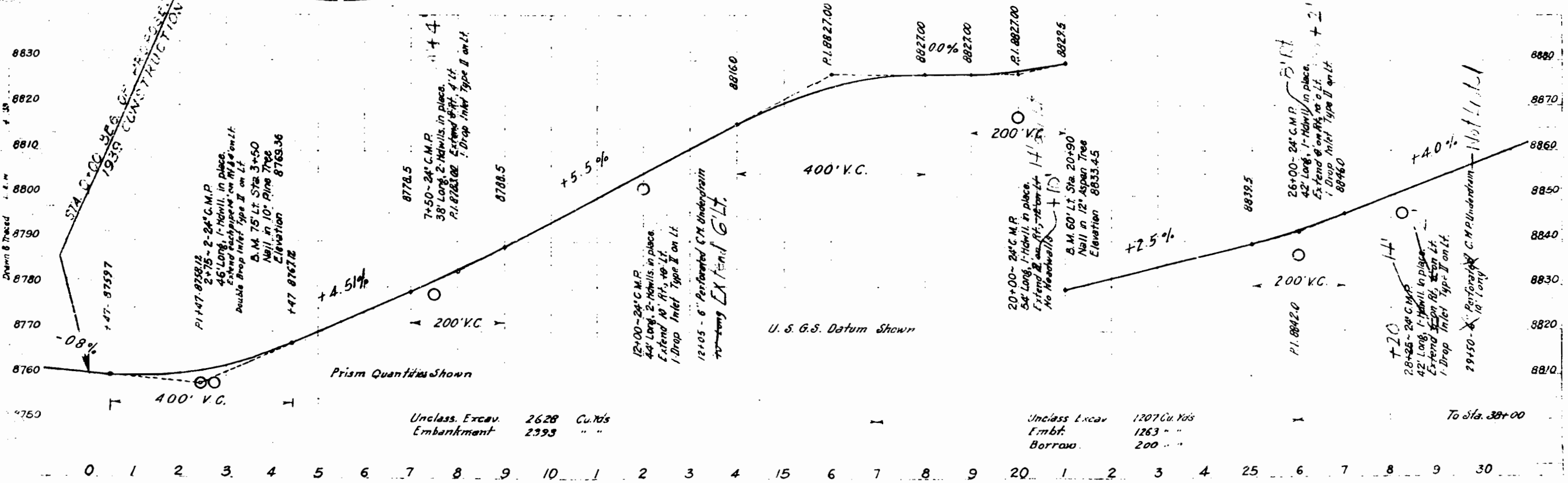
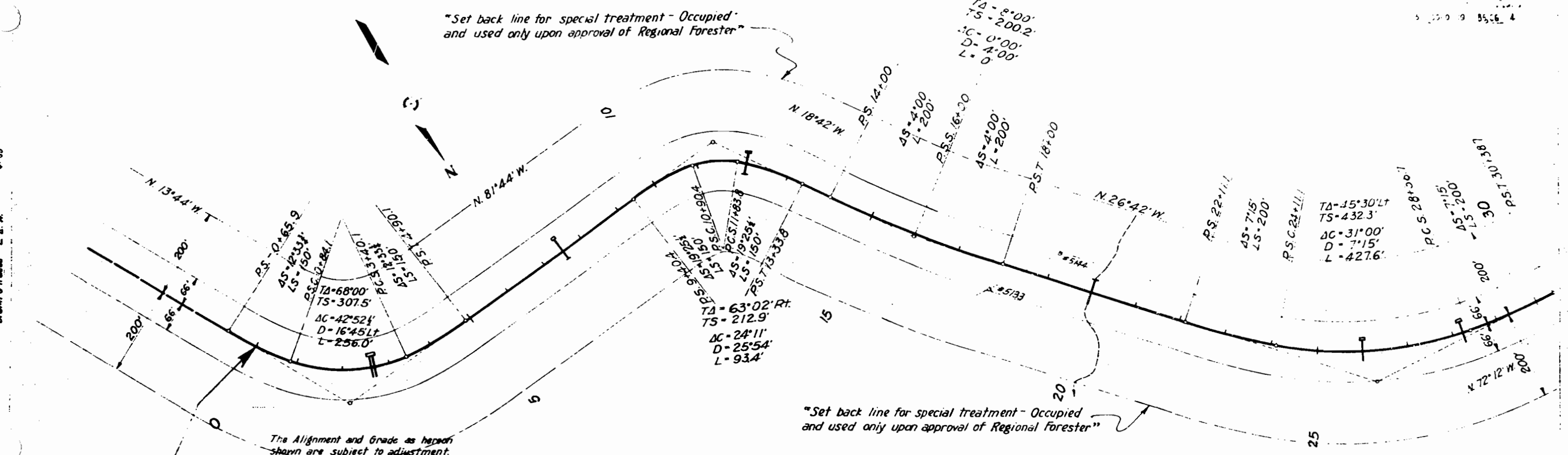
APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
 REGIONAL FORESTER  
 U.S. FOREST SERVICE

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
 STATE HIGHWAY ENGINEER  
 STATE OF COLORADO

"Set back line for special treatment - Occupied and used only upon approval of Regional Forester"

"Set back line for special treatment - Occupied and used only upon approval of Regional Forester"

The Alignment and Grade as herein shown are subject to adjustment.

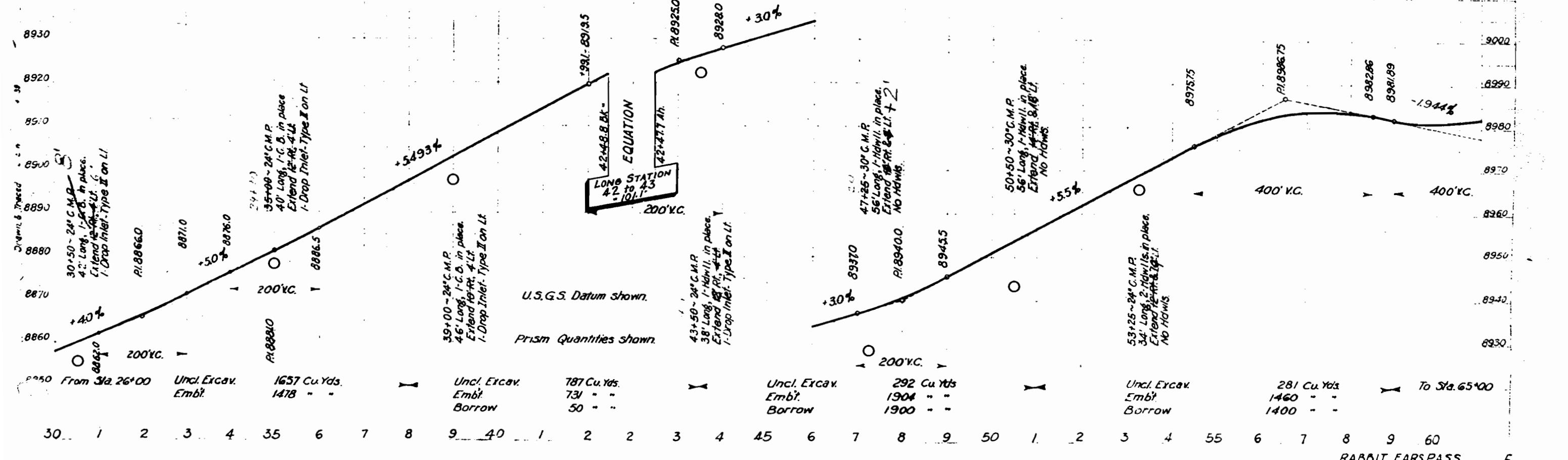
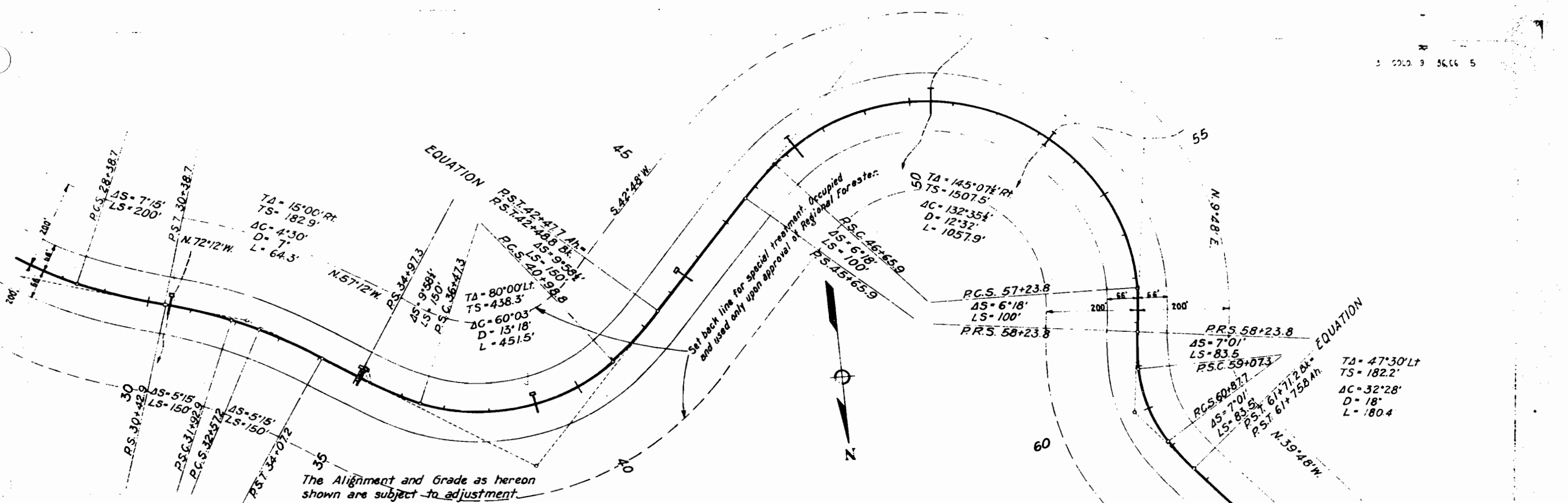


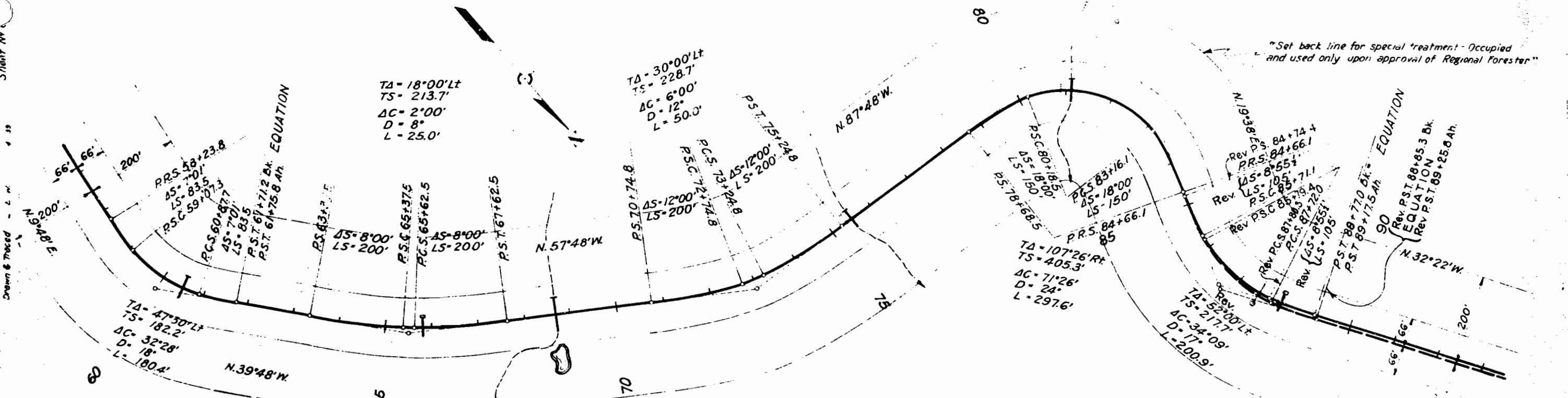
Unclass. Excav.	2628	Cu. Yds
Embankment	2393	" "

Unclass. Excav	1207	Cu. Yds
Embt.	1263	" "
Borrow	200	" "

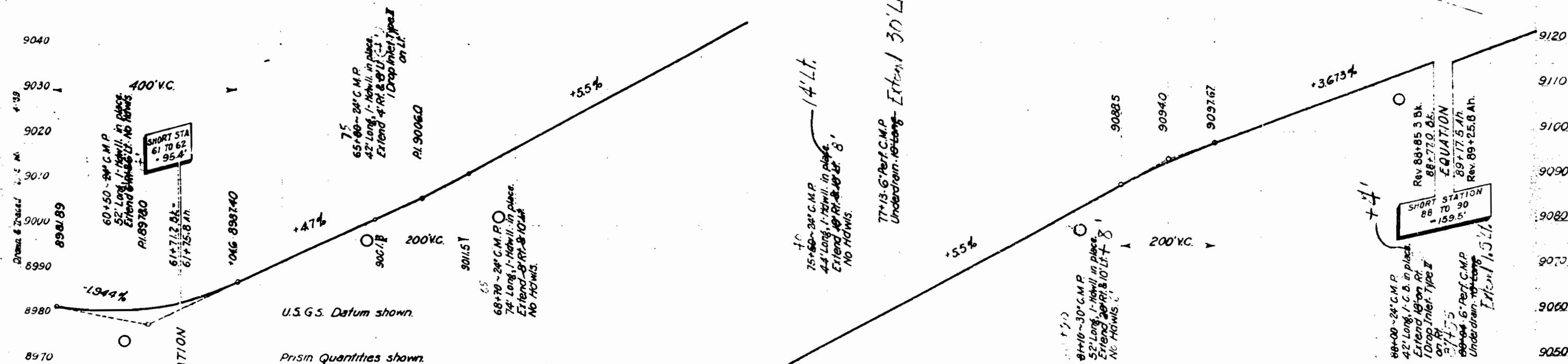
To Sta. 38+00

UNIVERSITY OF MICHIGAN LIBRARY





The Alignment and Grade as hereon shown are subject to adjustment.  
"Set back line for special treatment - Occupied and used only upon approval of Regional Forester."



From Sta. 59+00	Uncl. Excav.	262 Cu. Yds.	Uncl. Excav.	412 Cu. Yds.	Uncl. Excav.	1055 Cu. Yds.	Uncl. Excav.	337 Cu. Yds.	To Sta. 95+50
	Emb't.	1270 "	Emb't.	2319 "	Emb't.	1027 "	Emb't.	1627 "	
	Borrow	1150 "	Borrow	2200 "	Borrow	100 "	Borrow	1150 "	

60 1 2 3 4 65 6 7 8 9 70 1 2 3 4 75 6 7 8 9 80 1 2 3 4 85 6 7 8 9 90

Sheet No 7  
 Drawn & Traced

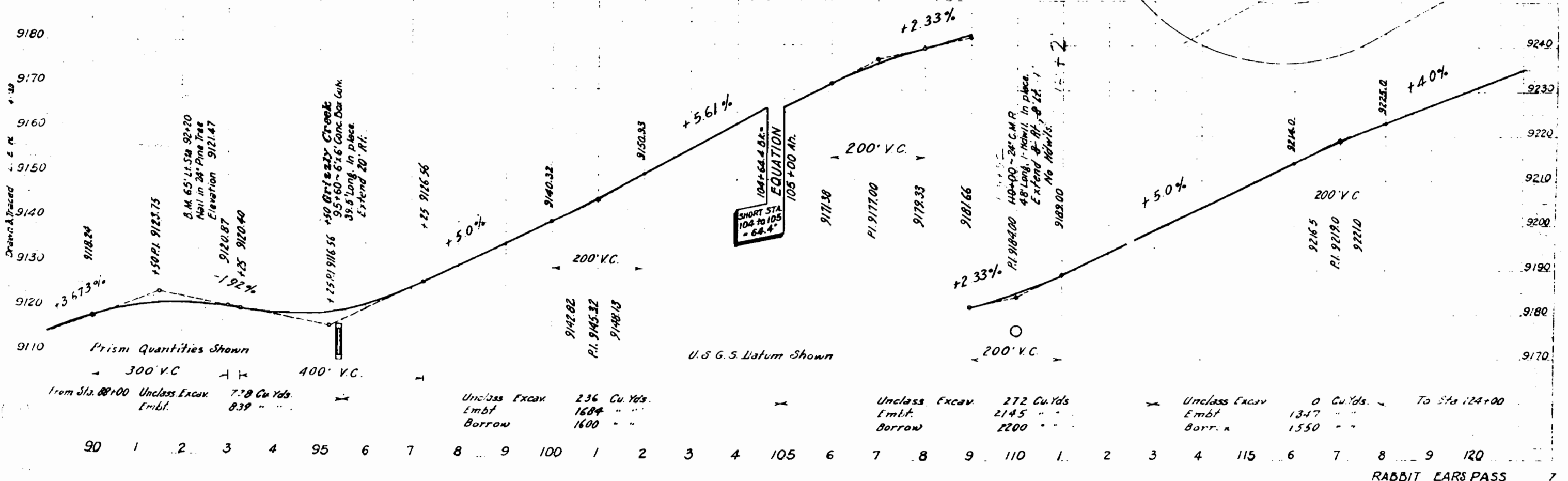
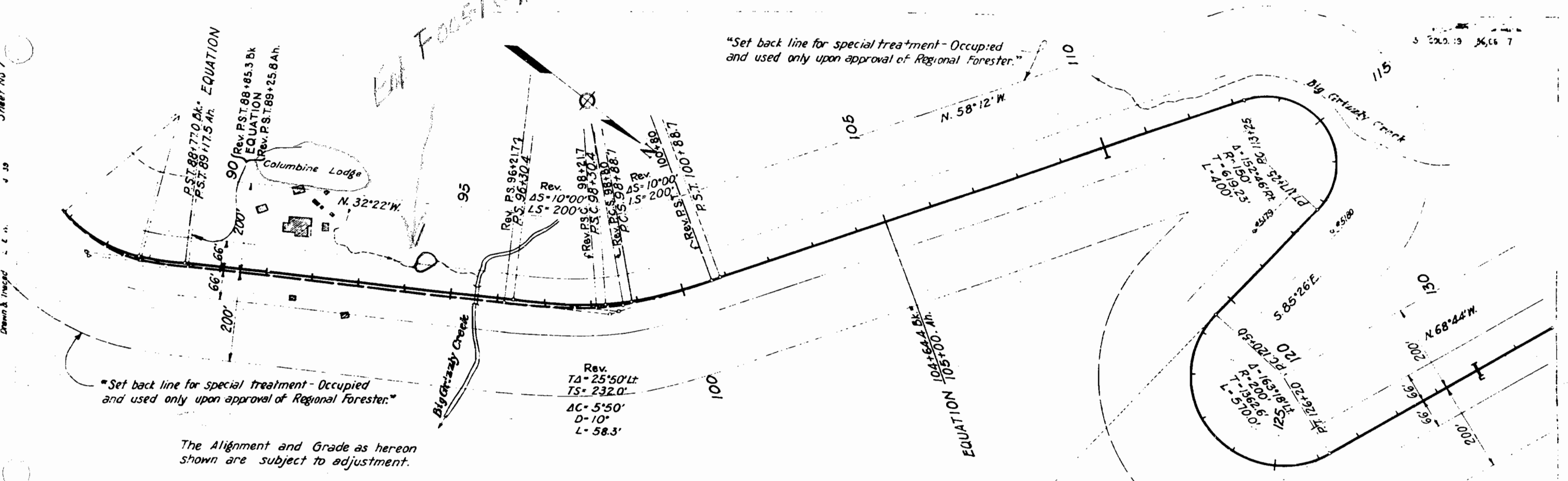
3 200.13 36.6 7

"Set back line for special treatment - Occupied and used only upon approval of Regional Forester."

"Set back line for special treatment - Occupied and used only upon approval of Regional Forester."

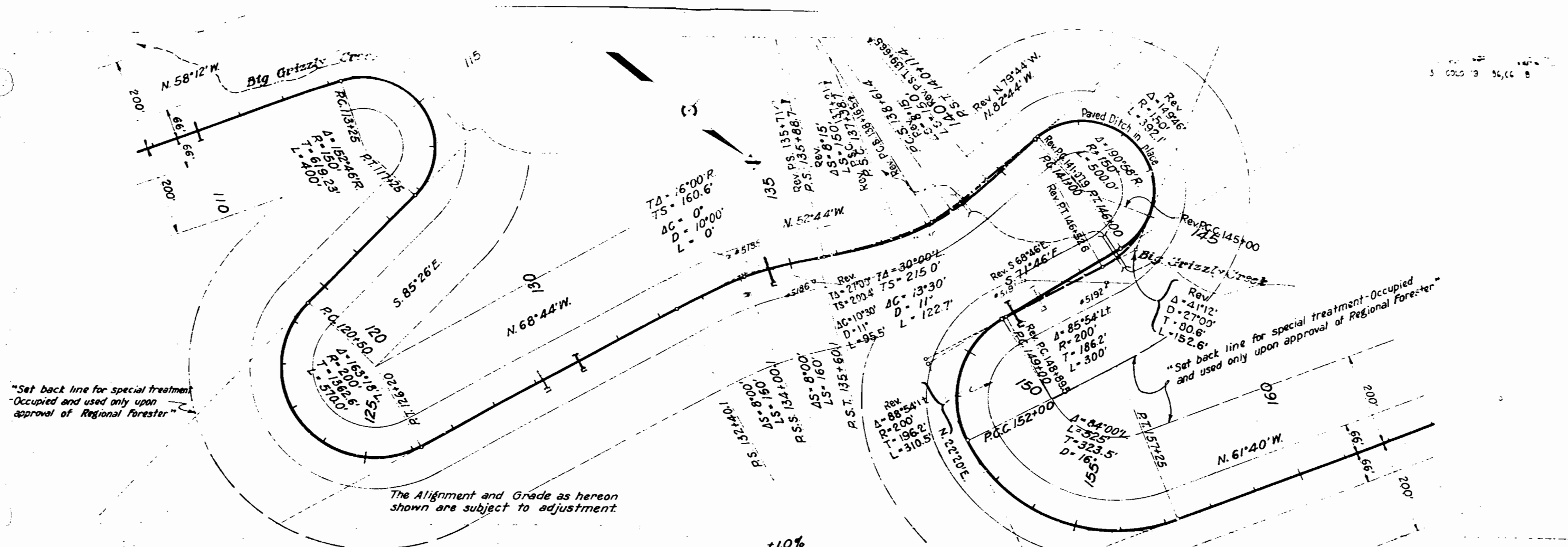
The Alignment and Grade as hereon shown are subject to adjustment.

EM F0051 (A)



From Sta. 88+00	Unclass. Excav.	7.28 Cu. Yds.	Emb't.	8.39 "	Unclass. Excav.	236 Cu. Yds.	Emb't.	1684 "	Borrow	1600 "	Unclass. Excav.	272 Cu. Yds.	Emb't.	2145 "	Borrow	2200 "	Unclass. Excav.	0 Cu. Yds.	Emb't.	1347 "	Borrow	1550 "	To Sta. 124+00
-----------------	-----------------	---------------	--------	--------	-----------------	--------------	--------	--------	--------	--------	-----------------	--------------	--------	--------	--------	--------	-----------------	------------	--------	--------	--------	--------	----------------

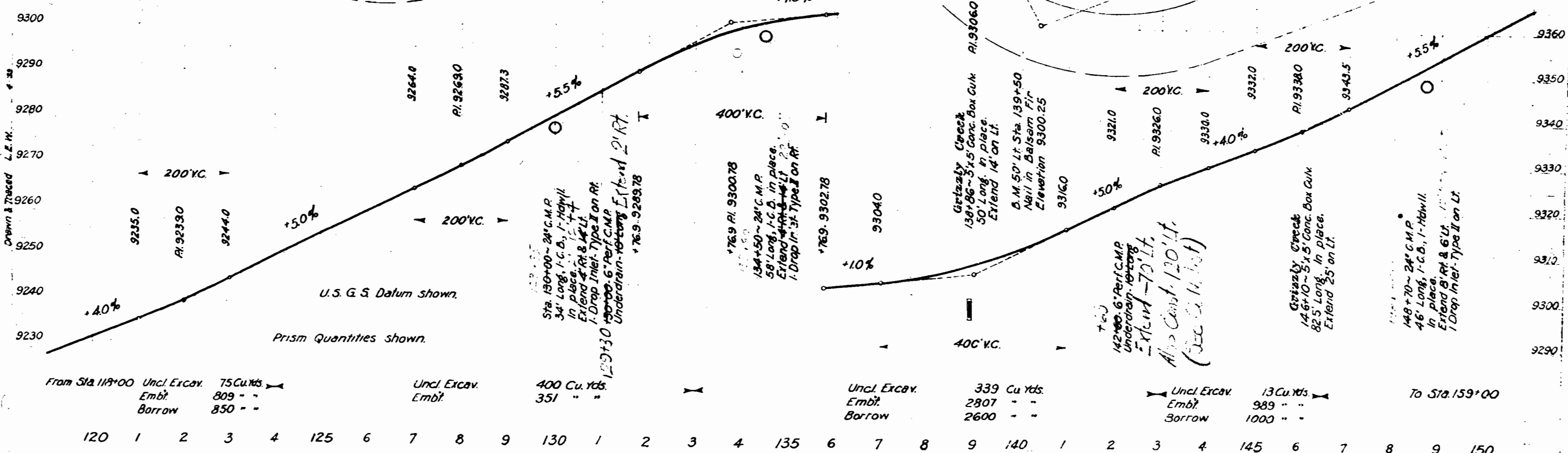
90 1 2 3 4 95 6 7 8 9 100 1 2 3 4 105 6 7 8 9 110 1 2 3 4 115 6 7 8 9 120  
 RABBIT EARS PASS 7



"Set back line for special treatment - Occupied and used only upon approval of Regional Forester"

The Alignment and Grade as hereon shown are subject to adjustment

"Set back line for special treatment - Occupied and used only upon approval of Regional Forester"



U.S. G. S. Datum Shown.  
Prism Quantities Shown.

From Sta 118+00  
Uncl. Excav. 75 Cu. Yds.  
Emb't 809 - -  
Borrow 850 - -

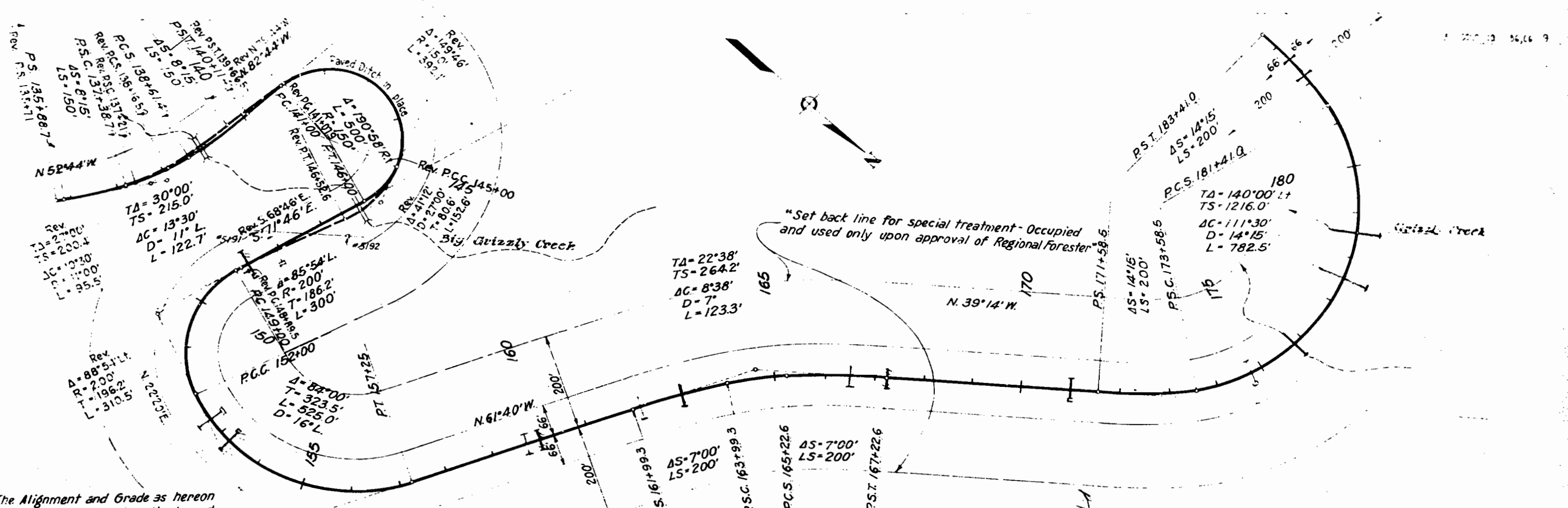
Uncl. Excav. 400 Cu. Yds.  
Emb't 351 - -

Uncl. Excav. 339 Cu. Yds.  
Emb't 2807 - -  
Borrow 2600 - -

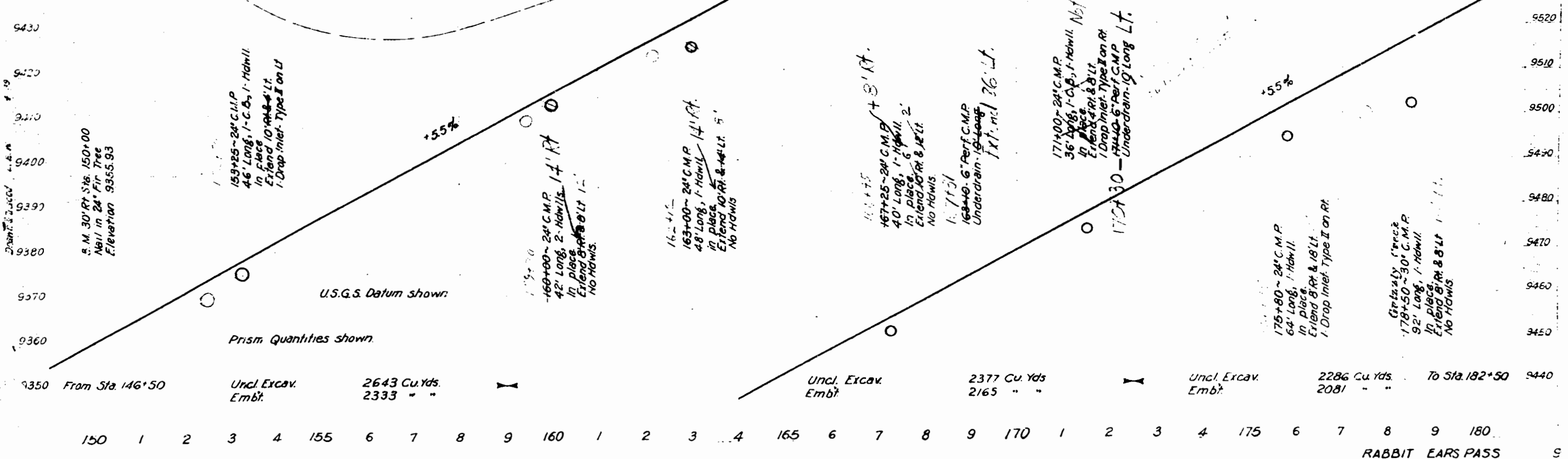
Uncl. Excav. 13 Cu. Yds.  
Emb't 989 - -  
Borrow 1000 - -

To Sta. 159+00

120 1 2 3 4 125 6 7 8 9 130 1 2 3 4 135 6 7 8 9 140 1 2 3 4 145 6 7 8 9 150.



The Alignment and Grade as hereon shown are subject to adjustment.



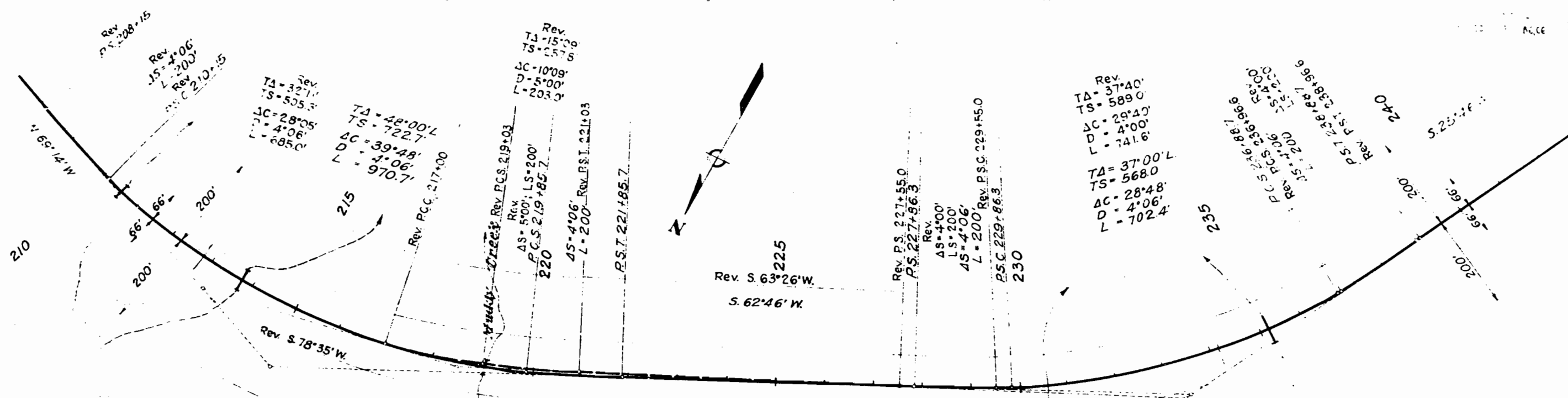
Prism Quantities shown.

9350	From Sta. 146+50	Uncl. Excav. Emb't	2643 Cu. Yds.	2333 " "	Uncl. Excav. Emb't	2377 Cu. Yds.	2165 " "	Uncl. Excav. Emb't	2286 Cu. Yds.	2081 " "	To Sta. 182+50
------	------------------	--------------------	---------------	----------	--------------------	---------------	----------	--------------------	---------------	----------	----------------

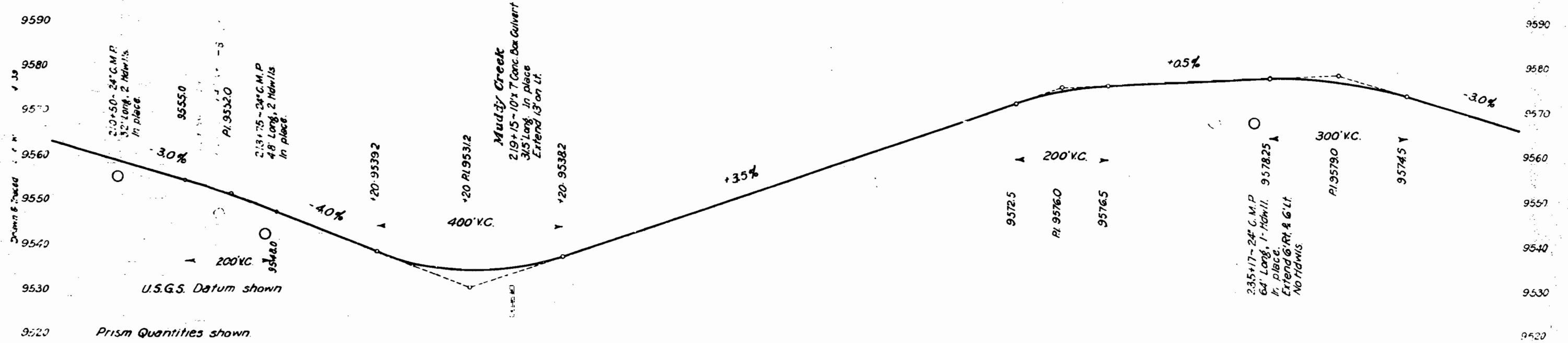
150 1 2 3 4 155 6 7 8 9 160 1 2 3 4 165 6 7 8 9 170 1 2 3 4 175 6 7 8 9 180 RABBIT EARS PASS S



Sheet No. 210  
 D.M. & T. Inc. 210 W.



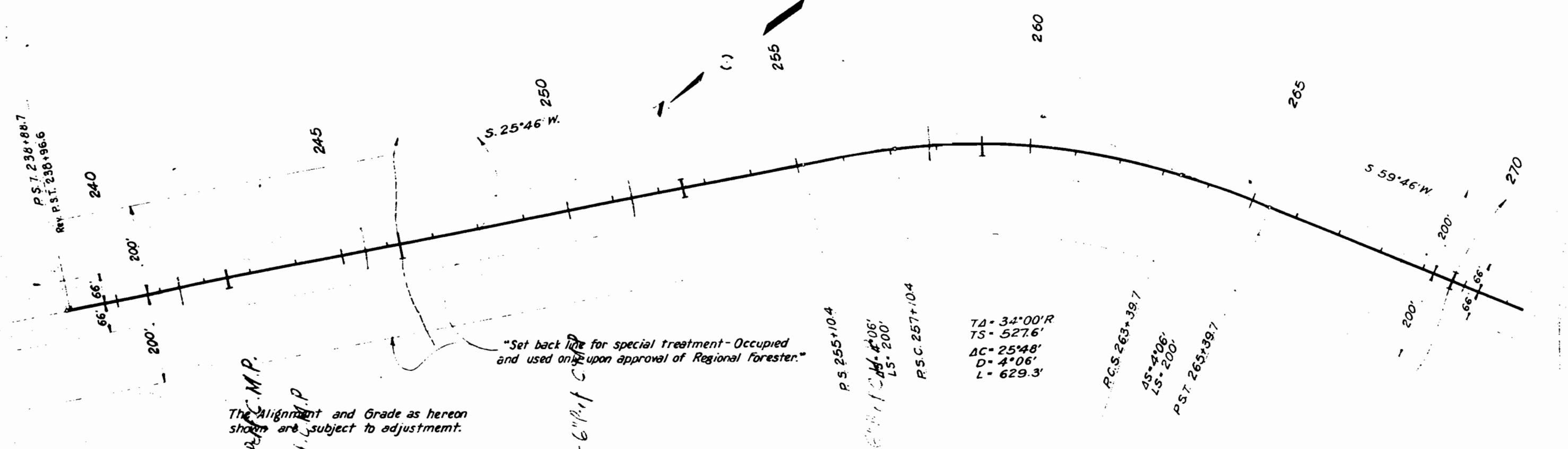
The Alignment and Grade as hereon shown are subject to adjustment.



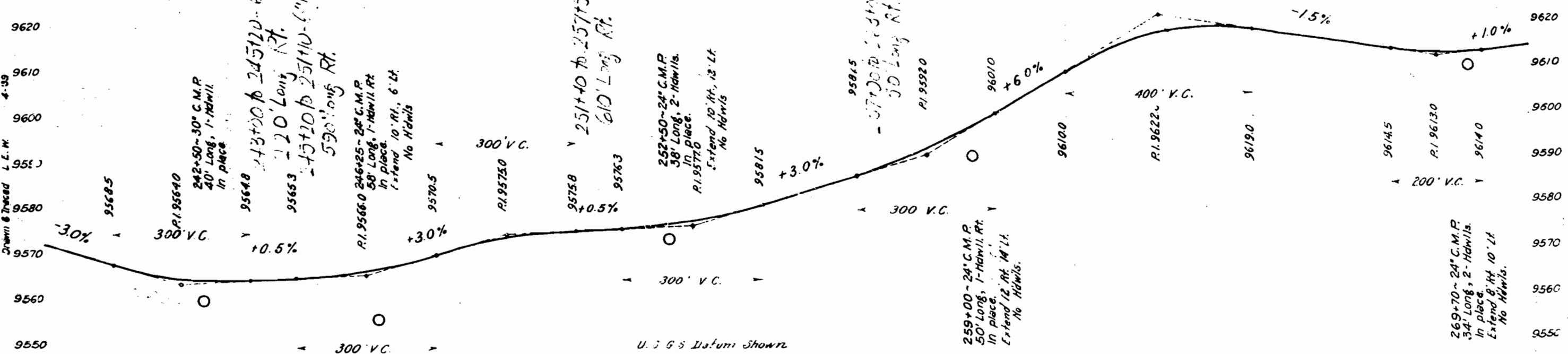
Station	Uncl. Excav.	Emb't	Borrow	Uncl. Excav.	Emb't	Borrow	Uncl. Excav.	Emb't	Borrow	Uncl. Excav.	Emb't	Borrow	Uncl. Excav.	Emb't	Borrow
210	160	877	800	126	1271	1050	173	510	320	160	1063	1000			

Rabbit Ear Pass - C  
Sta. 240 to Sta 270  
Sheet No. 12

Drawn by: J. C. W. 4-39



The Alignment and Grade as hereon shown are subject to adjustment.

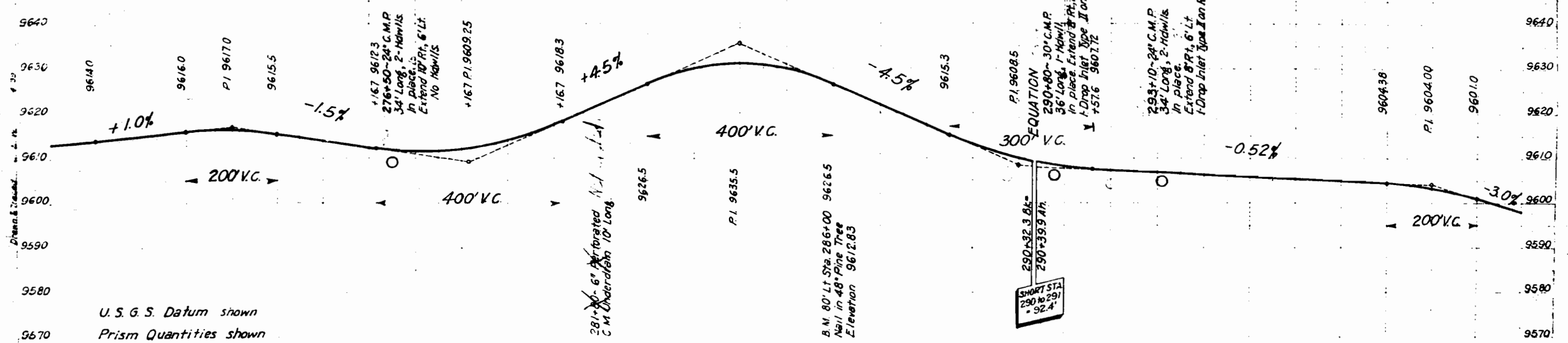
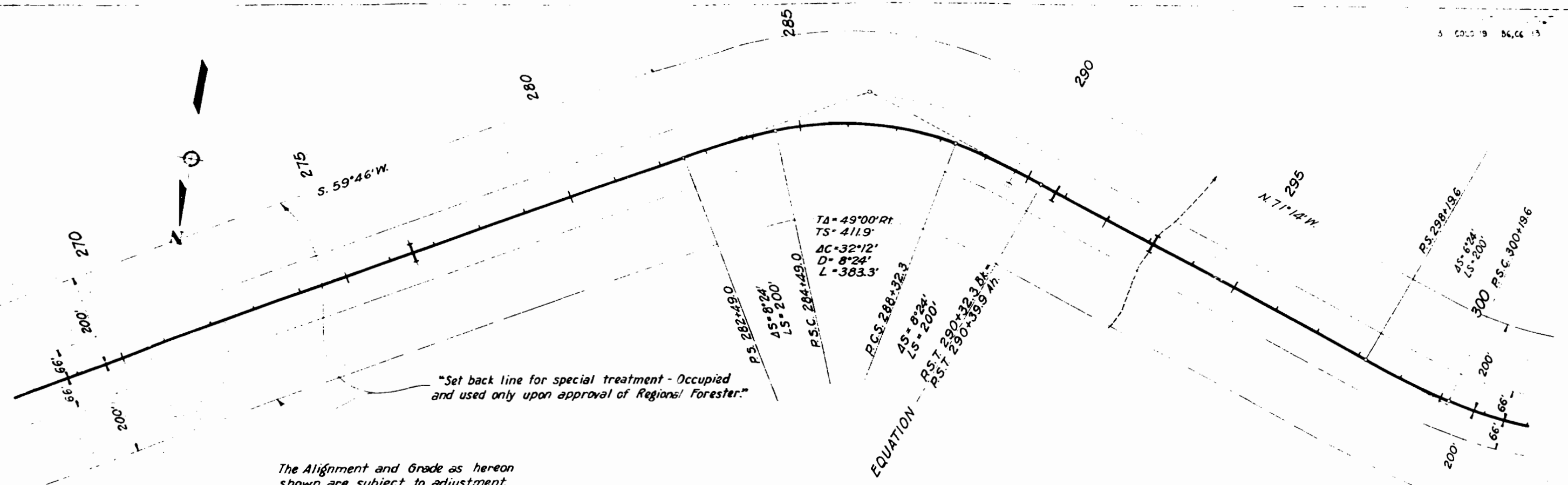


Prism Quantities Shown

9540 From Sta 238+00	Unclass Excav.	159 Cu Yds	×	Unclass Excav.	166 Cu Yds	×	Unclass Excav.	217 Cu Yds	×	Unclass	226 Cu Yds. To Sta 273+00	9540
	Embt.	1031 "		Embt.	1659 "		Embt.	2118 "		Embt.	735 "	
	Borrow	1000 "		Borrow	1700 "		Borrow	2120 "		Borrow	600 "	

240 1 2 3 4 245 6 7 8 9 250 1 2 3 4 255 6 7 8 9 260 1 2 3 4 265 6 7 8 9 270  
RABBIT EARSPASS 12

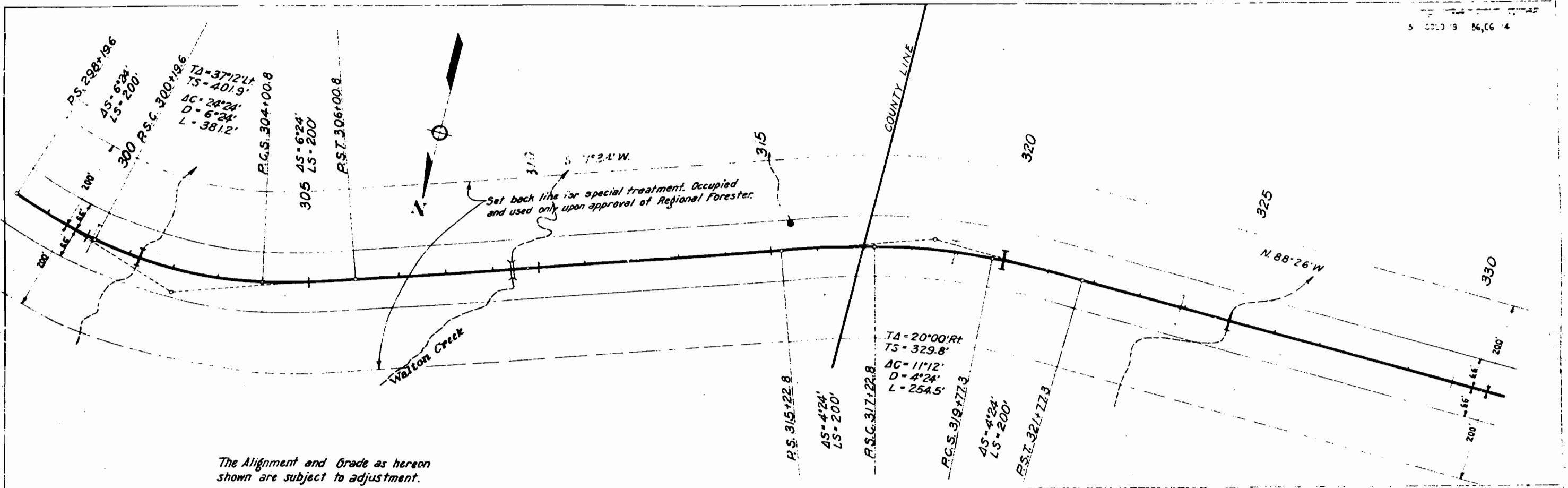
Drawn & Paced L. E. W.



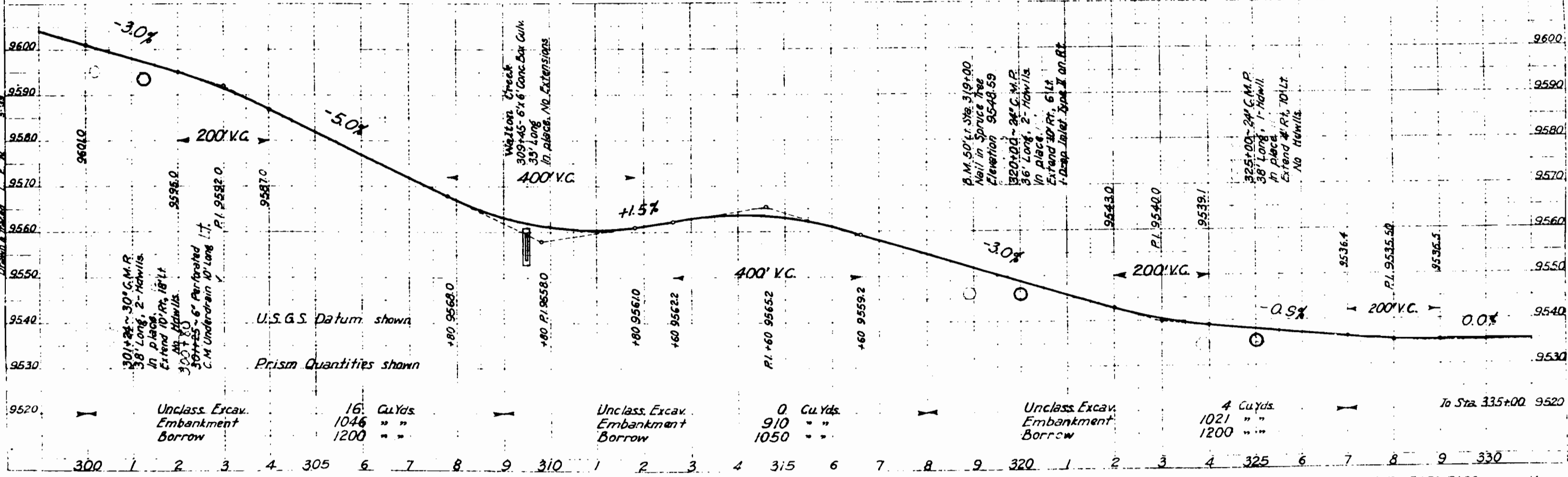
270	1	2	3	4	275	6	7	8	9	280	1	2	3	4	285	6	7	8	9	290	1	2	3	4	295	6	7	8	9	300
3560 From Sta. 264+00					Unclass. Excav. 138 Cu.Yds.					Unclass. Excav. 0 Cu.Yds.					Unclass. Excav. 4 Cu.Yds.															
					Embankment 1717 "					Embankment 1083 "					Embankment 687 "															
					Borrow 1800 "					Borrow 1250 "					Borrow 800 "															

Rebbit Earth Mass Co.  
Sta 300 to Sta 330  
Sheet No 14

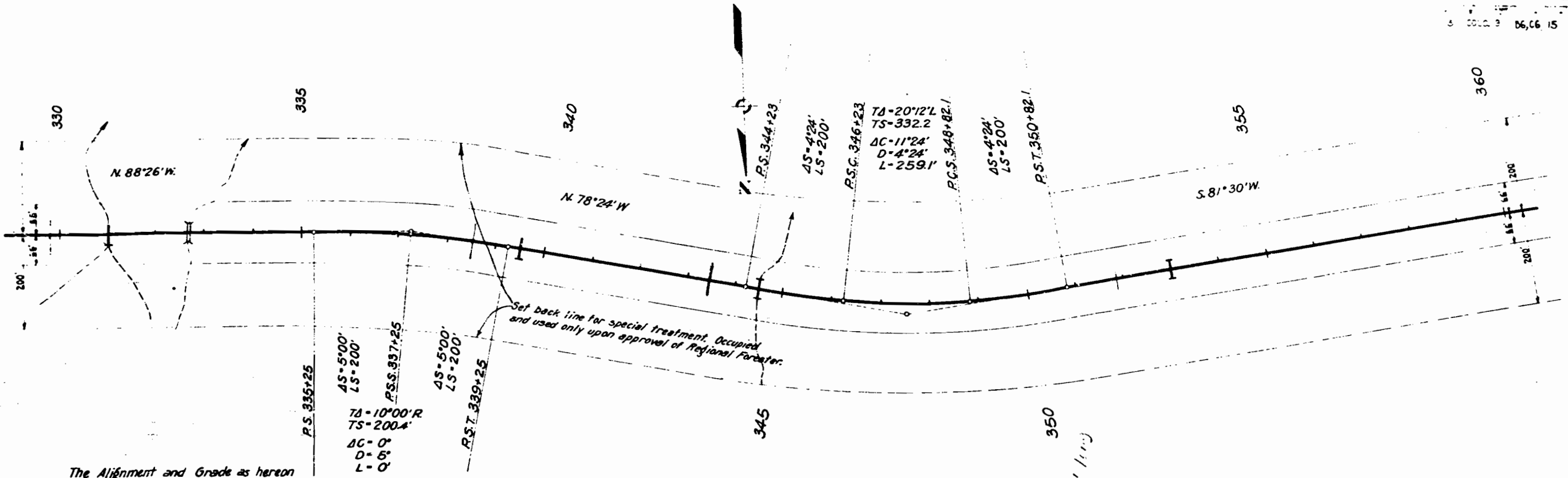
PLAN  
Drawing No. 5-39  
L. C. W.



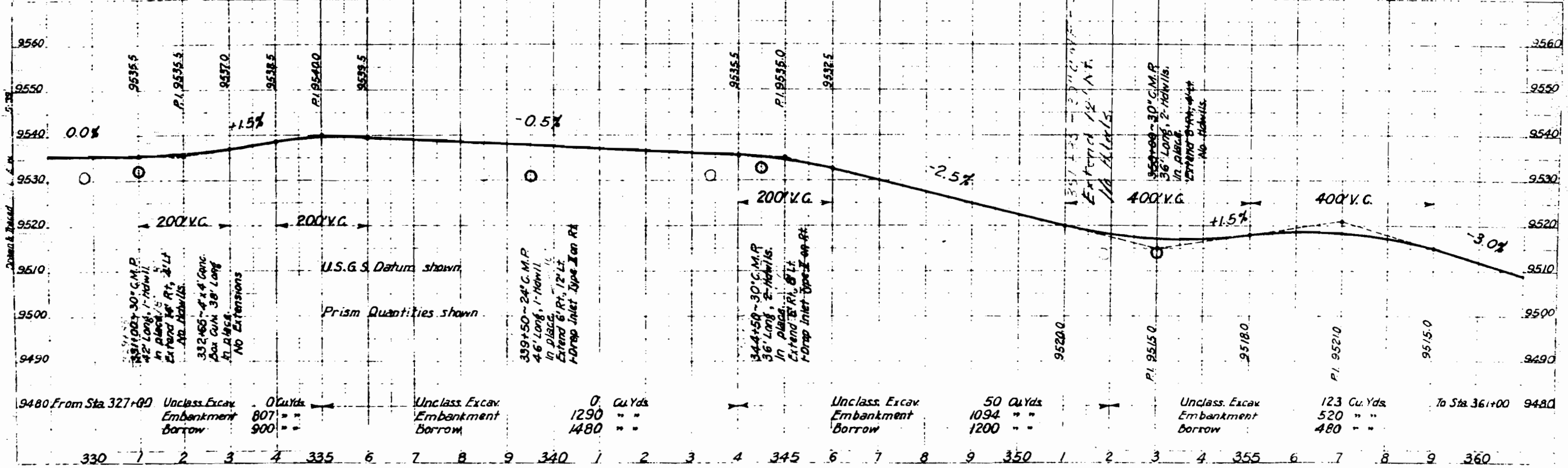
The Alignment and Grade as hereon shown are subject to adjustment.



U.S.G.S. Datum shown  
Prism Quantities shown



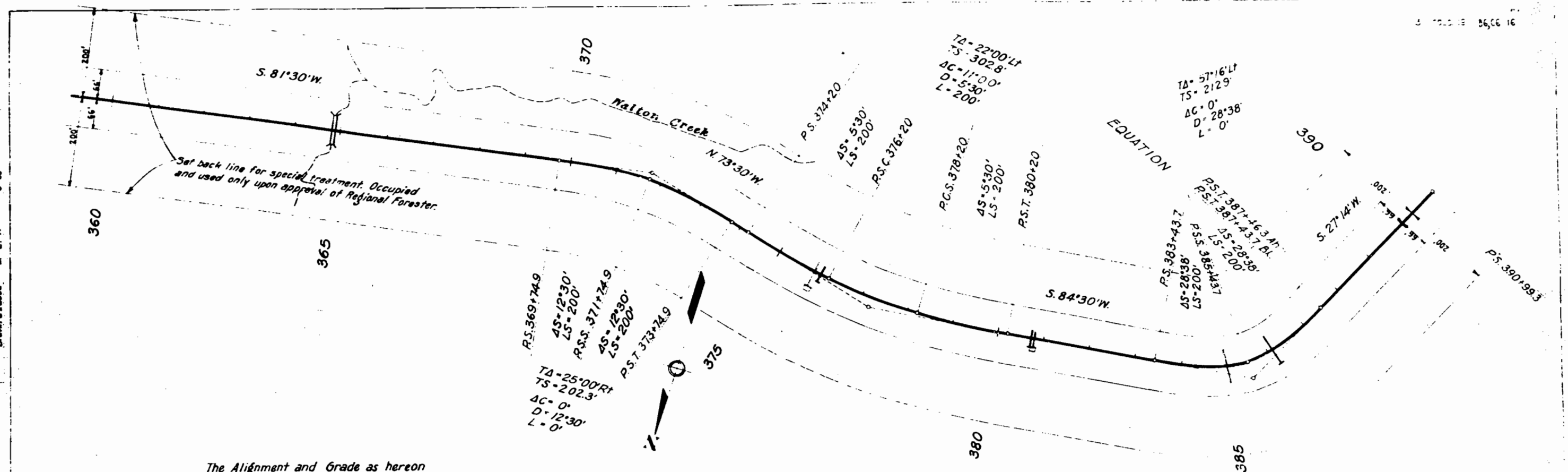
The Alignment and Grade as hereon shown are subject to adjustment.



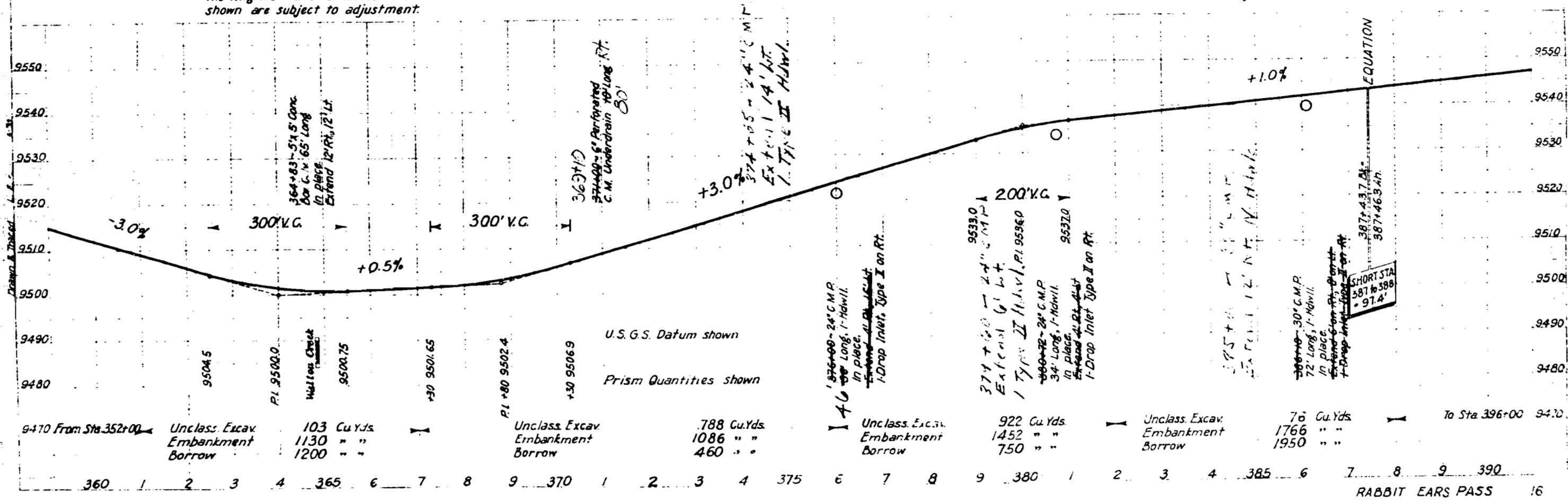
Station	Excavation	Embankment	Borrow	Total
330 From Sta 327+00	0 Cu Yds	807	900	1707
335	0	1290	1480	2770
340	0	50	1094	1144
345	0	50	1200	1250
350	0	520	480	1000
355	0	123	520	643
360 To Sta 361+00	0	520	480	1000

ROAD CROSSING - CH 10 13  
 Sta. 360 TO Sta. 390  
 Street No. 10  
 PLAN  
 Drawn & Checked L. E. W. 5-39

3 10.15 86, 06 16

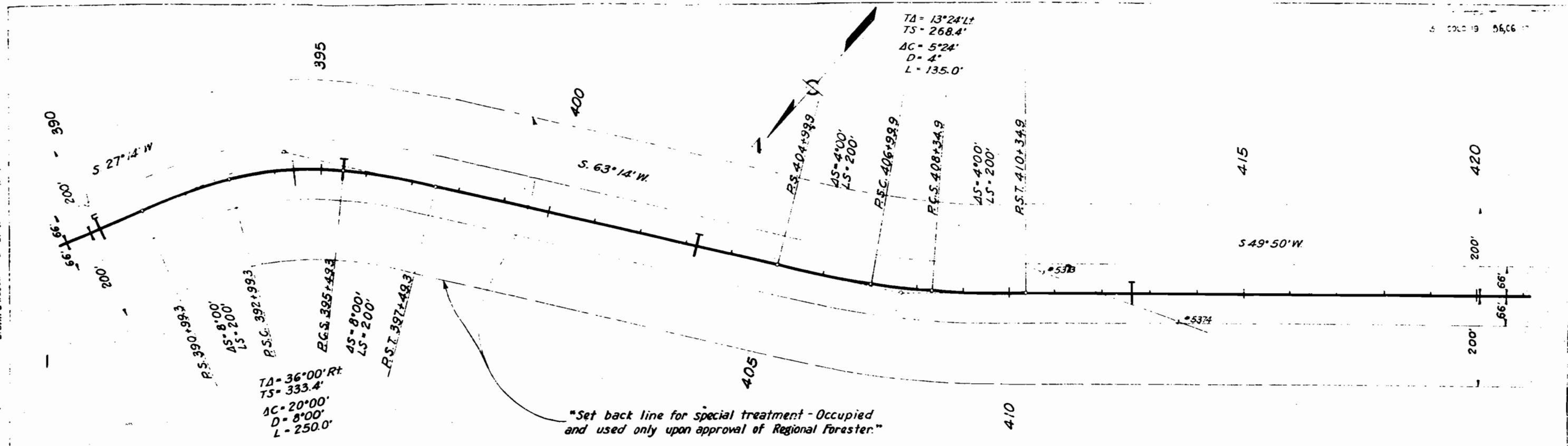


The Alignment and Grade as hereon shown are subject to adjustment.

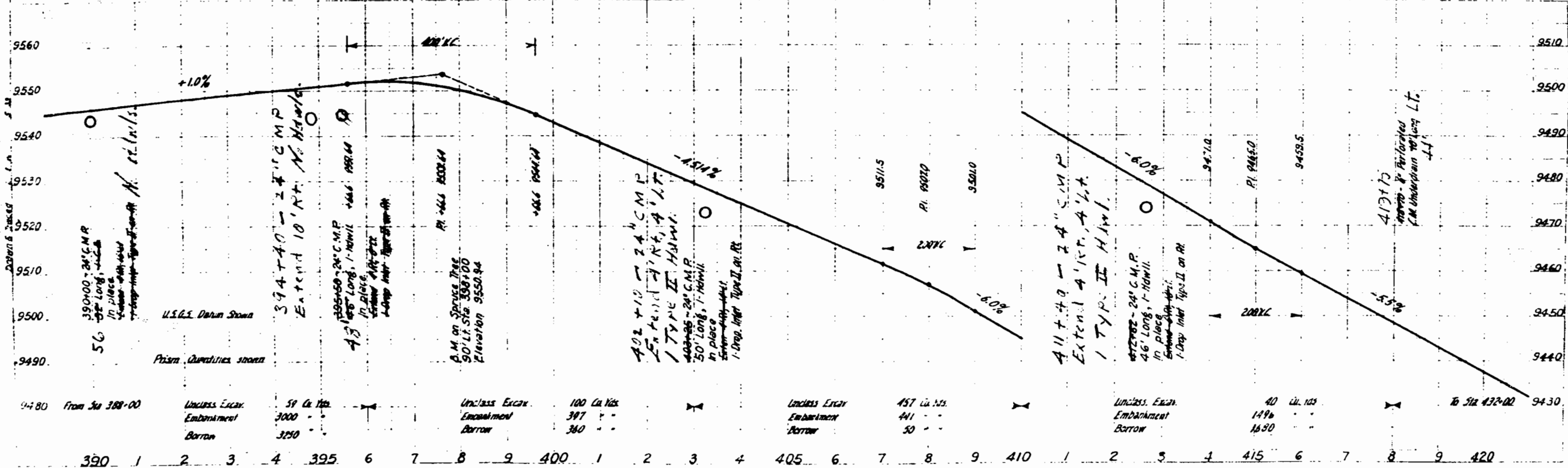


Rabbit Ears Pass  
Sta 390 to Sta 420  
Sheet 17 of 17

5 2010 19 56,06



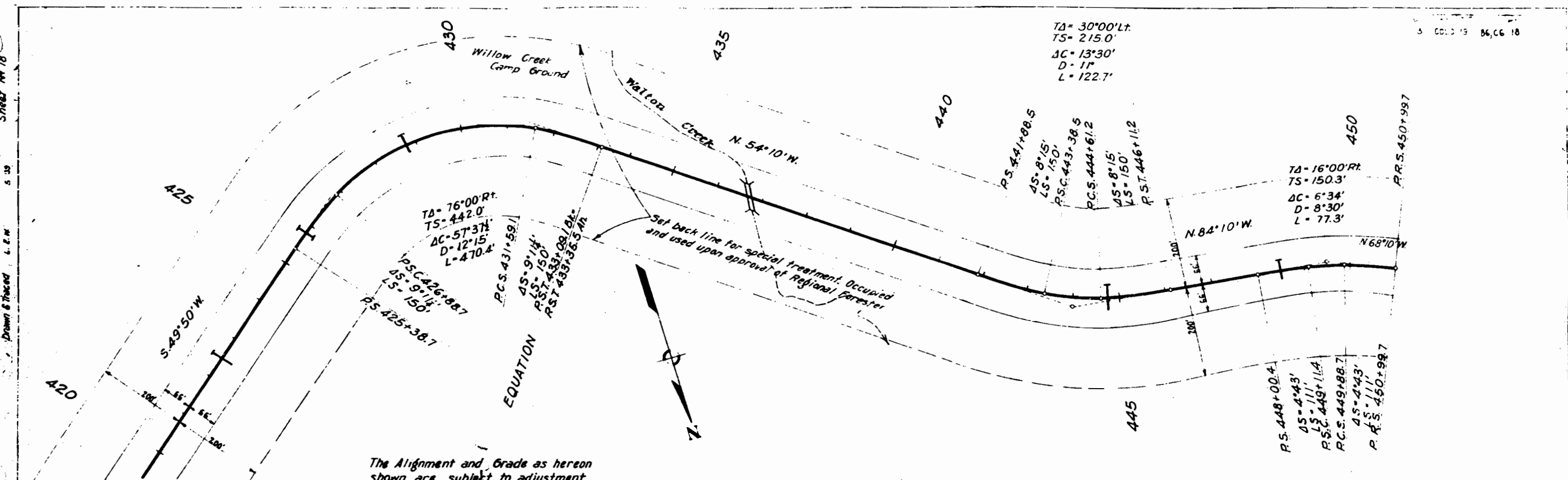
The Alignment and Grade as hereon shown are subject to adjustment.



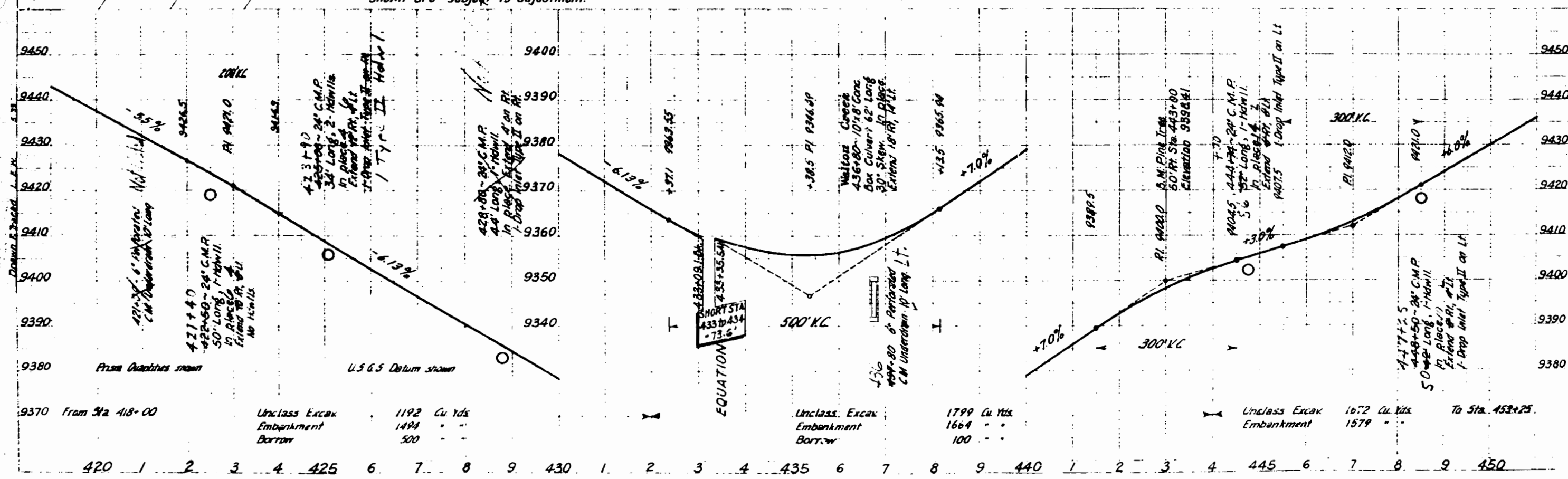
9480	From Sta 388+00	Unclass. Excav.	59 Cu Yds	Unclass. Excav.	100 Cu Yds	Unclass. Excav.	457 Cu Yds	Unclass. Excav.	40 Cu Yds	To Sta 432+00
		Embankment	3000	Embankment	387	Embankment	441	Embankment	1496	
		Borrow	3250	Borrow	380	Borrow	50	Borrow	1630	

PLAN  
 Rabbit Ears Pass  
 Sta. 420 to Sta. 450  
 Sheet No. 18

3 COL. 13 86, 66 18



The Alignment and Grade as hereon shown are subject to adjustment.

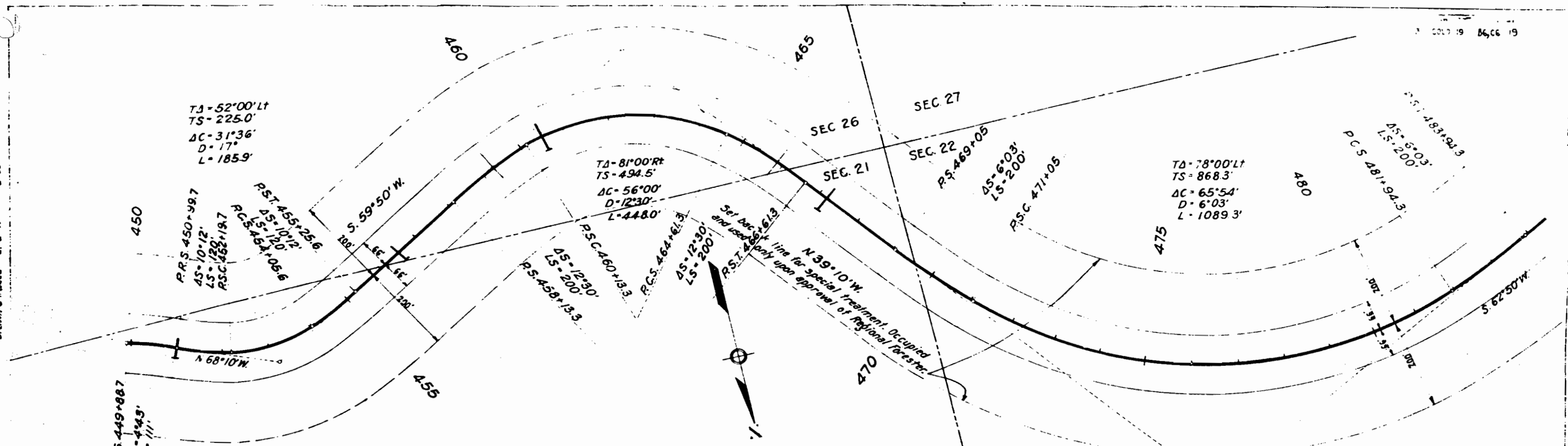


From Sta. 418+00	Unclass. Excav.	1192 Cu Yds	Unclass. Excav.	1799 Cu Yds	Unclass. Excav.	1072 Cu Yds	To Sta. 453+25.
	Embankment	1494 "	Embankment	1664 "	Embankment	1579 "	
	Borrow	500 "	Borrow	100 "			

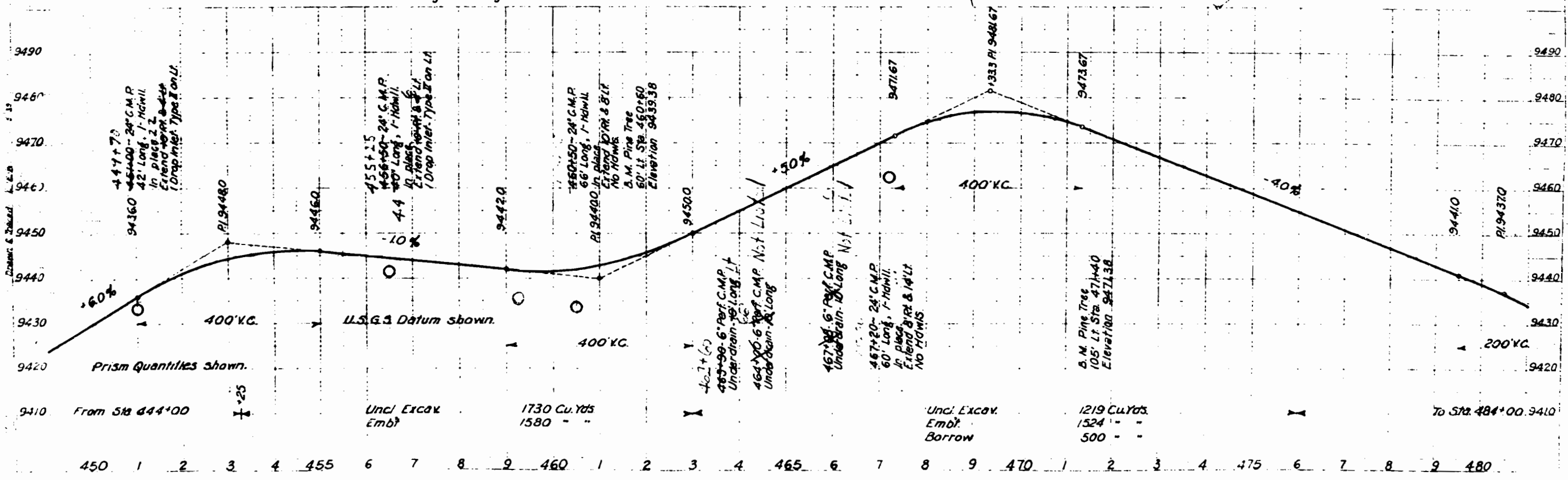
420 1 2 3 4 425 6 7 8 9 430 1 2 3 4 435 6 7 8 9 440 1 2 3 4 445 6 7 8 9 450

Drawn & Traced L. E. W. 5.33

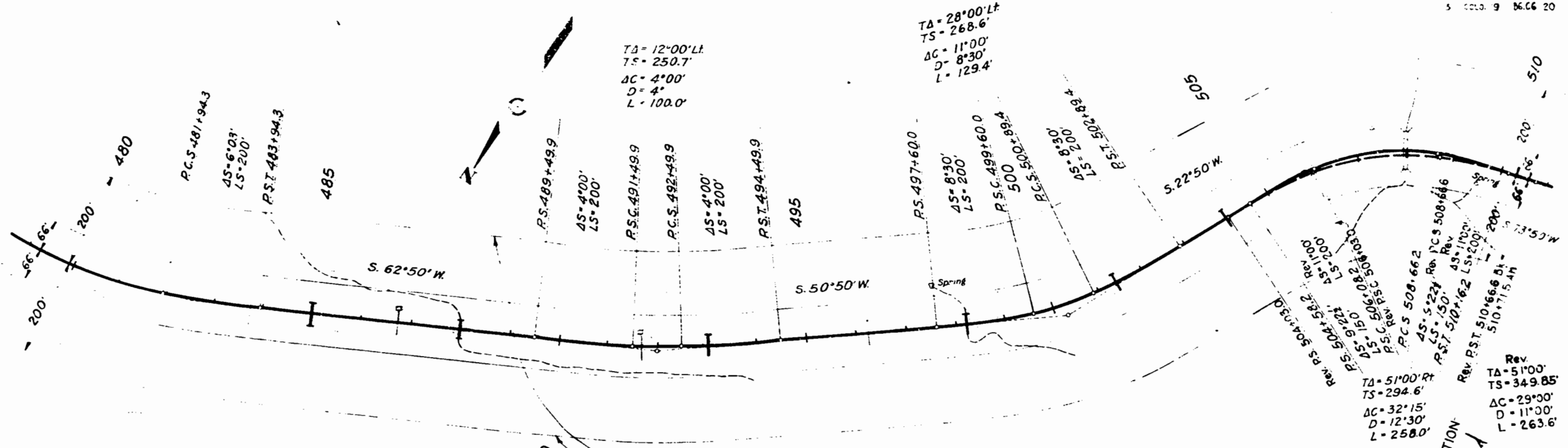
1906 19 86, 66 19



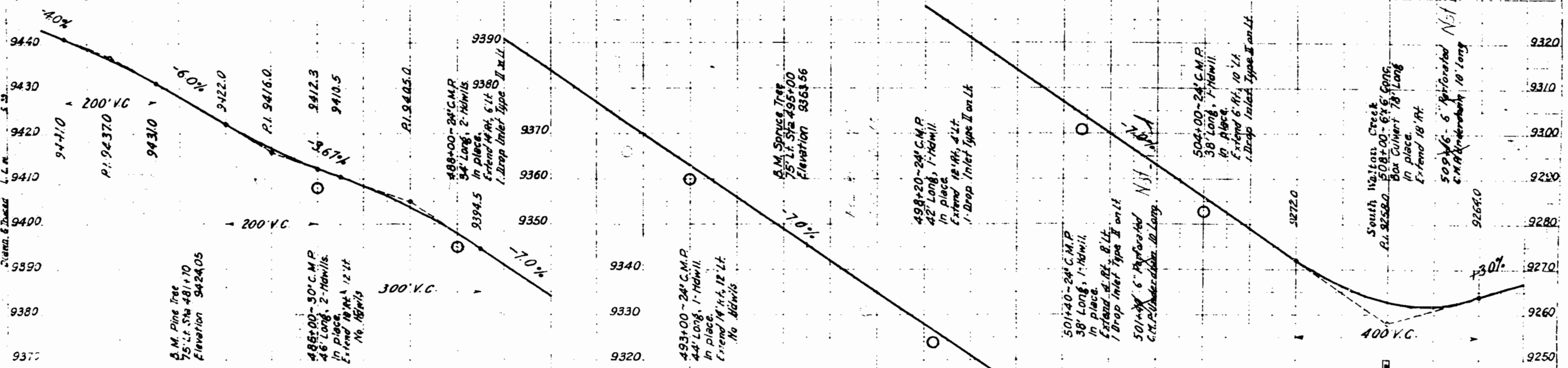
The Alignment and Grade as hereon shown are subject to adjustment.



Sta 480 to Sta 510  
Sheet 19 of 20



The Alignment and Grade as hereon shown are subject to adjustment.



U.S.G.S. Datum

Station	Unclass Excav. (Cu.Yds.)	Emb't	Borrow
480	128	1177	1250
485	128	1007	1000
490	205	2022	2100
495	219	856	770
500	41	327	330
505	1443	3910	2900

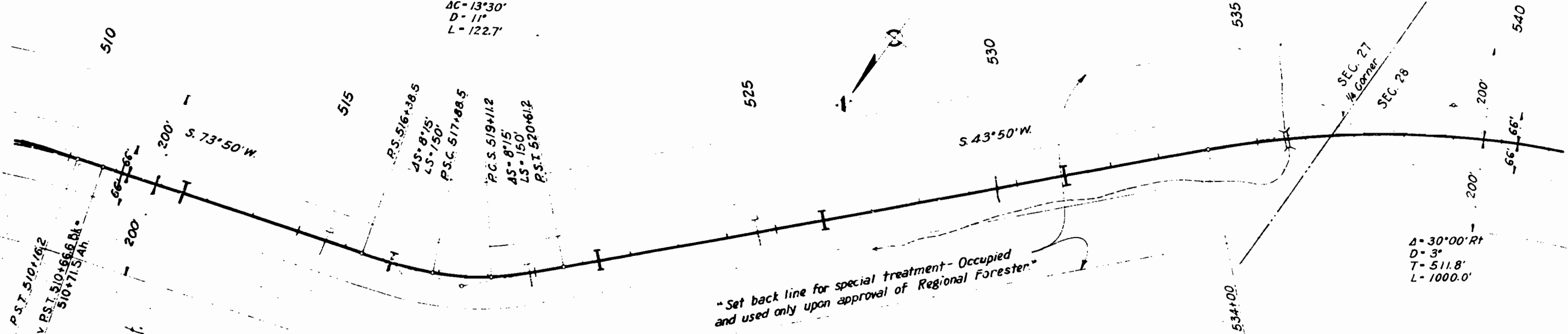
Sta 510 to 540  
Sheet No.

Drawn & Passed 1. 2. W 5 39

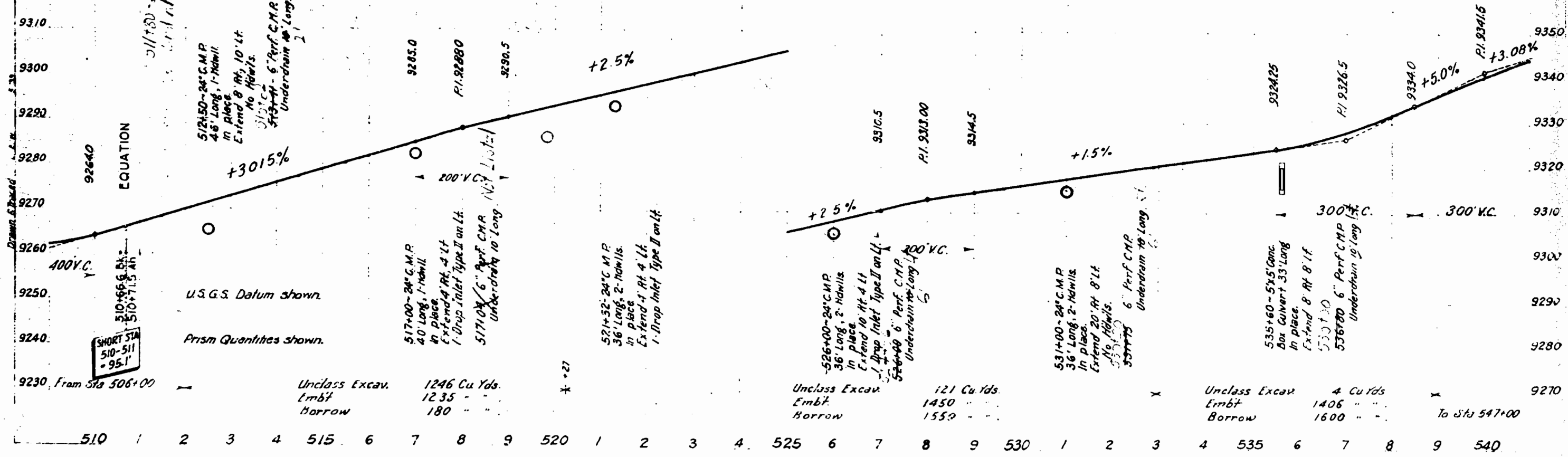
Drawn & Passed 1. 2. W 5 39

TA = 30°00' Lt  
TS = 215.0'  
AC = 13°30'  
D = 11"  
L = 122.7'

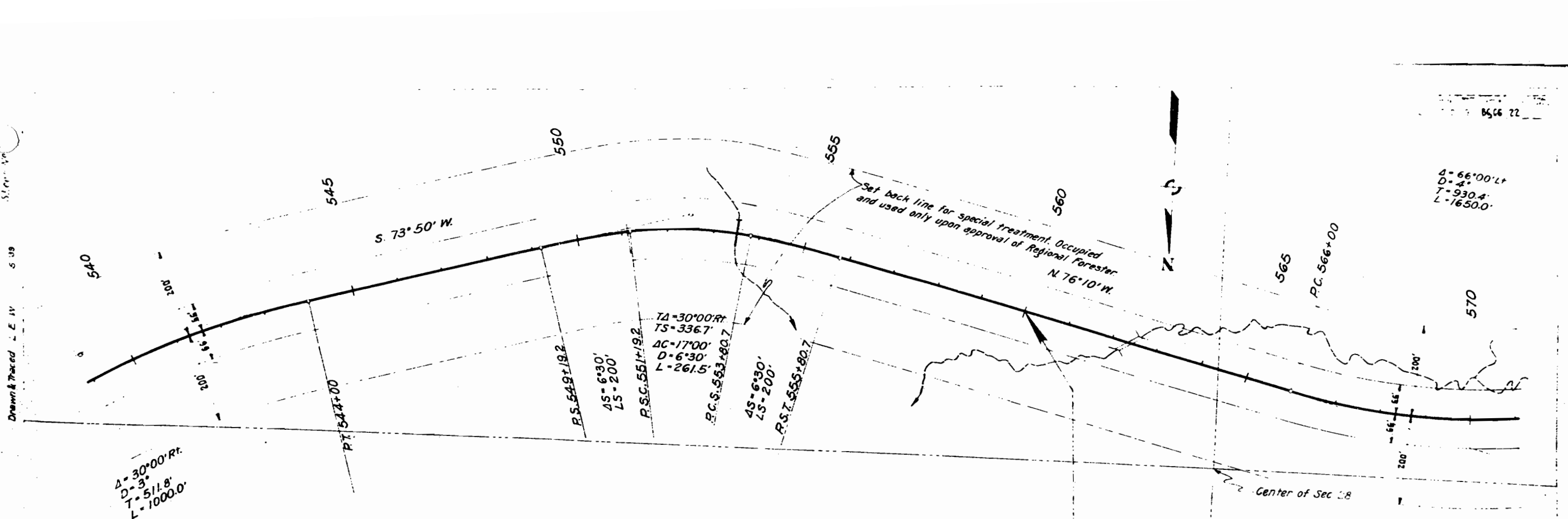
86,66 21



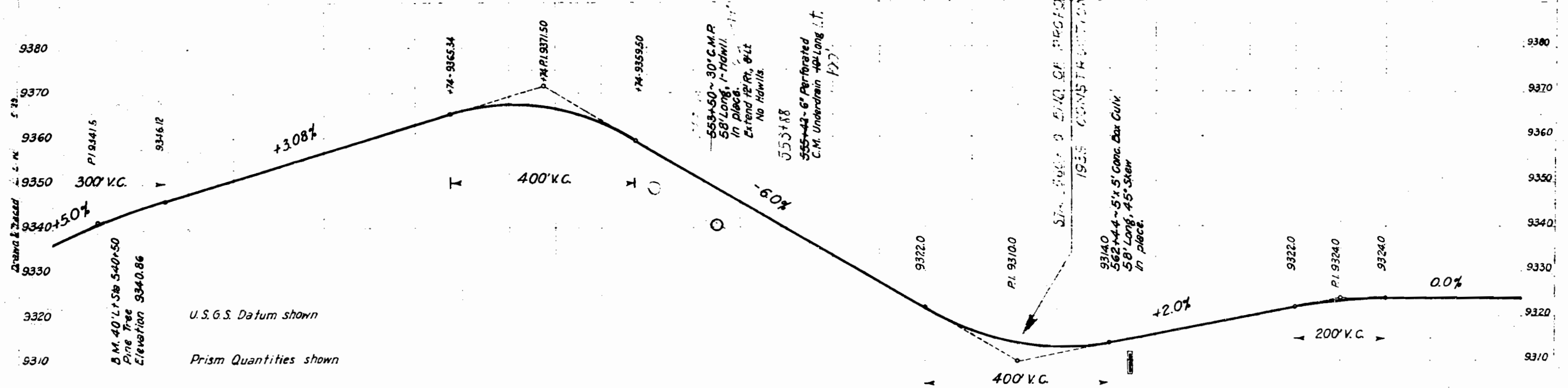
The Alignment and Grade as hereon shown are subject to adjustment.



9230	From Sta 506+00	Unclass Excav.	1246 Cu Yds.		Unclass Excav.	121 Cu Yds.		Unclass Excav.	4 Cu Yds.	
		Embt	1235 "		Embt	1450 "		Embt	1406 "	
		Borrow	180 "		Borrow	1559 "		Borrow	1600 "	To Sta 547+00



The Alignment and Grade as hereon shown are subject to adjustment.



U.S.G.S. Datum shown

Prism Quantities shown

9300 From Sta. 539+00	Unclass. Excav	14 Cu. Yds.	Unclass. Excav	43 Cu. Yds.	Unclass. Excav	12 Cu. Yds.
	Embankment	999 " "	Embankment	998 " "	Embankment	1281 " "
	Borrow	1100 " "	Borrow	1100 " "	Borrow	1460 " "

540 1 2 3 4 545 6 7 8 9 550 1 2 3 4 555 6 7 8 9 560 1 2 3 4 565 6 7 8 9 570  
RABBIT EARS PASS 22