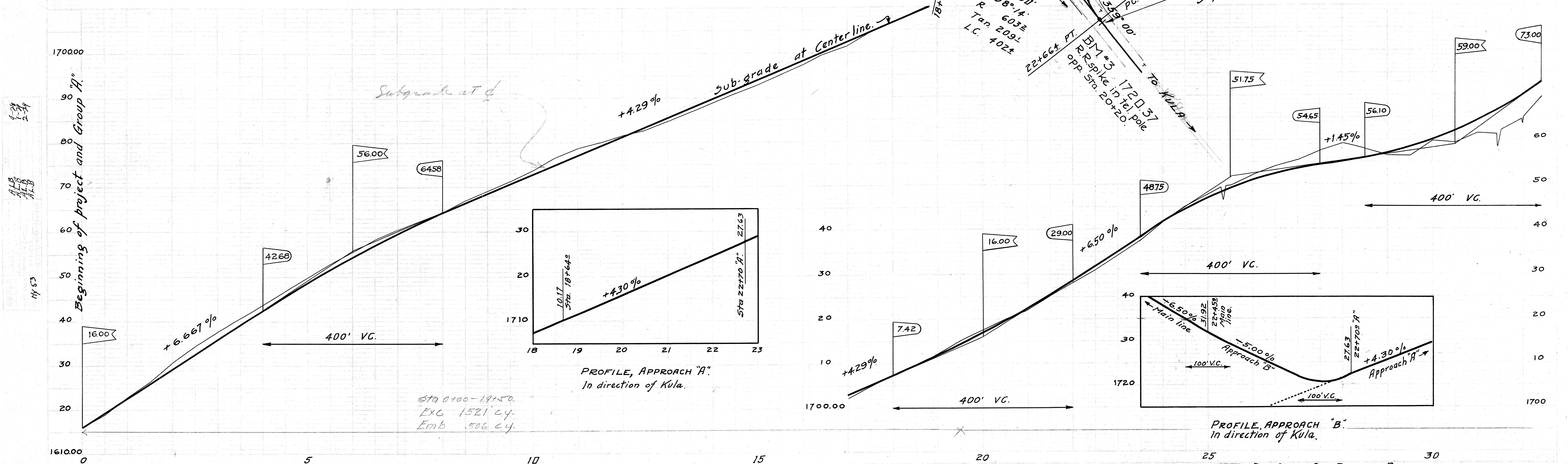
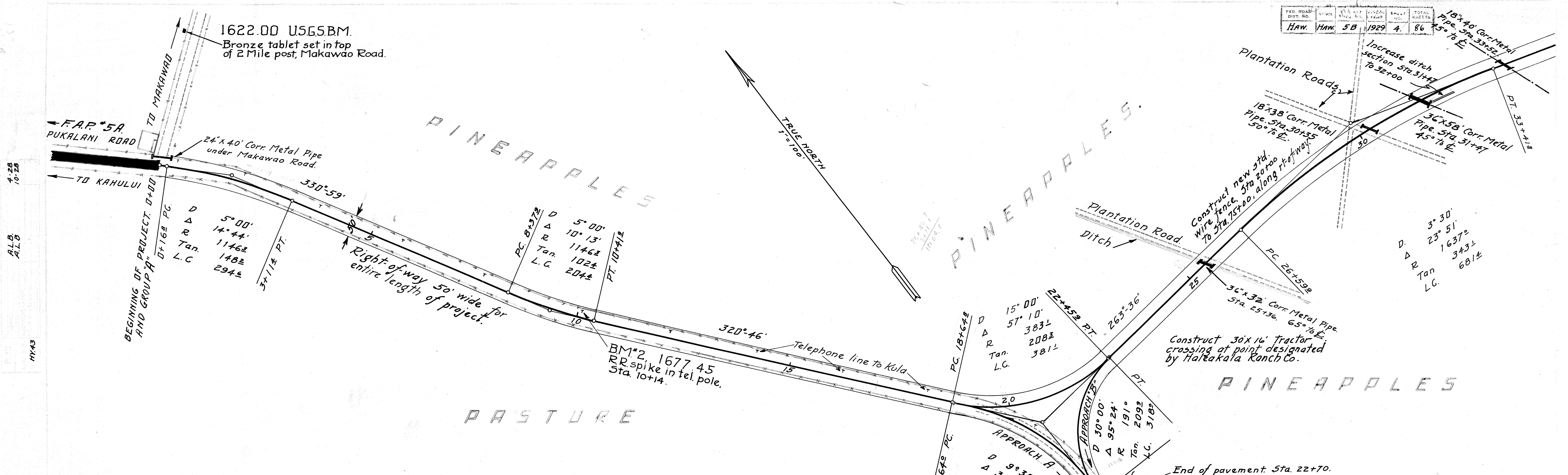
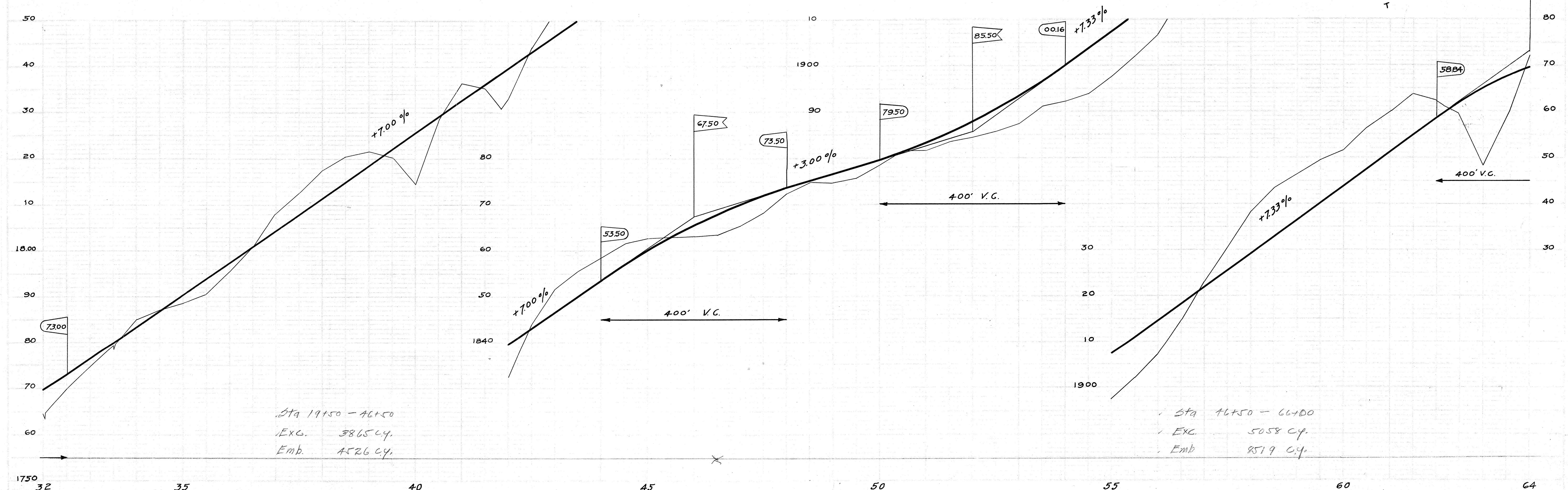
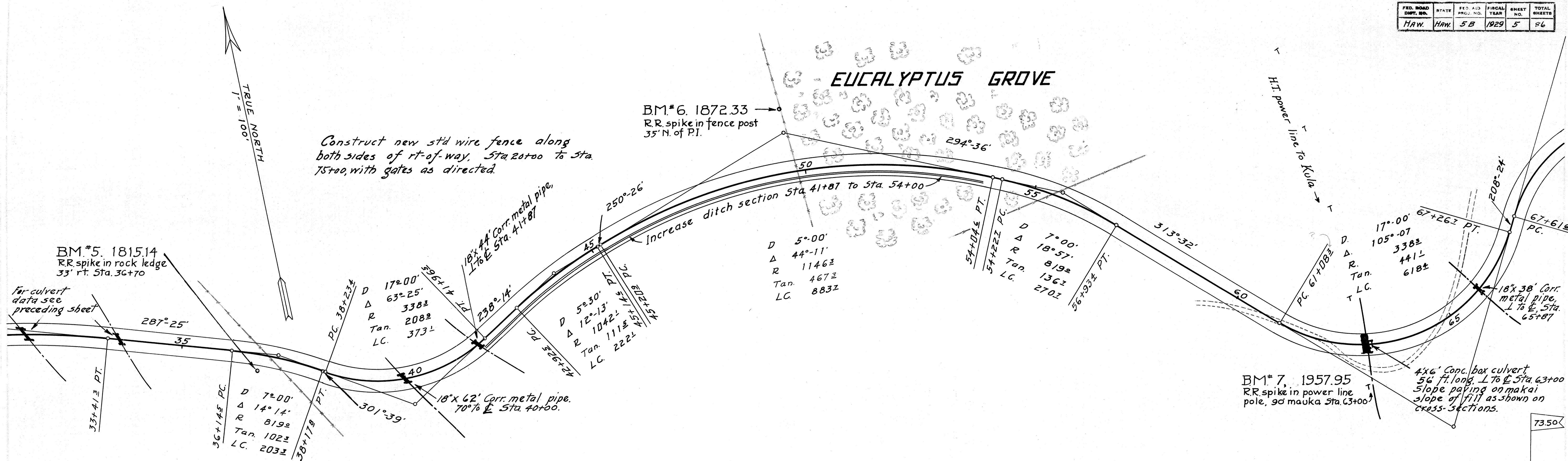




FED. ROAD DIST. NO.	STATE	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAW.	HAW.	5 B	1929	5



FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAW.	HAW.	5B	1929	6	86

4-28
10-28

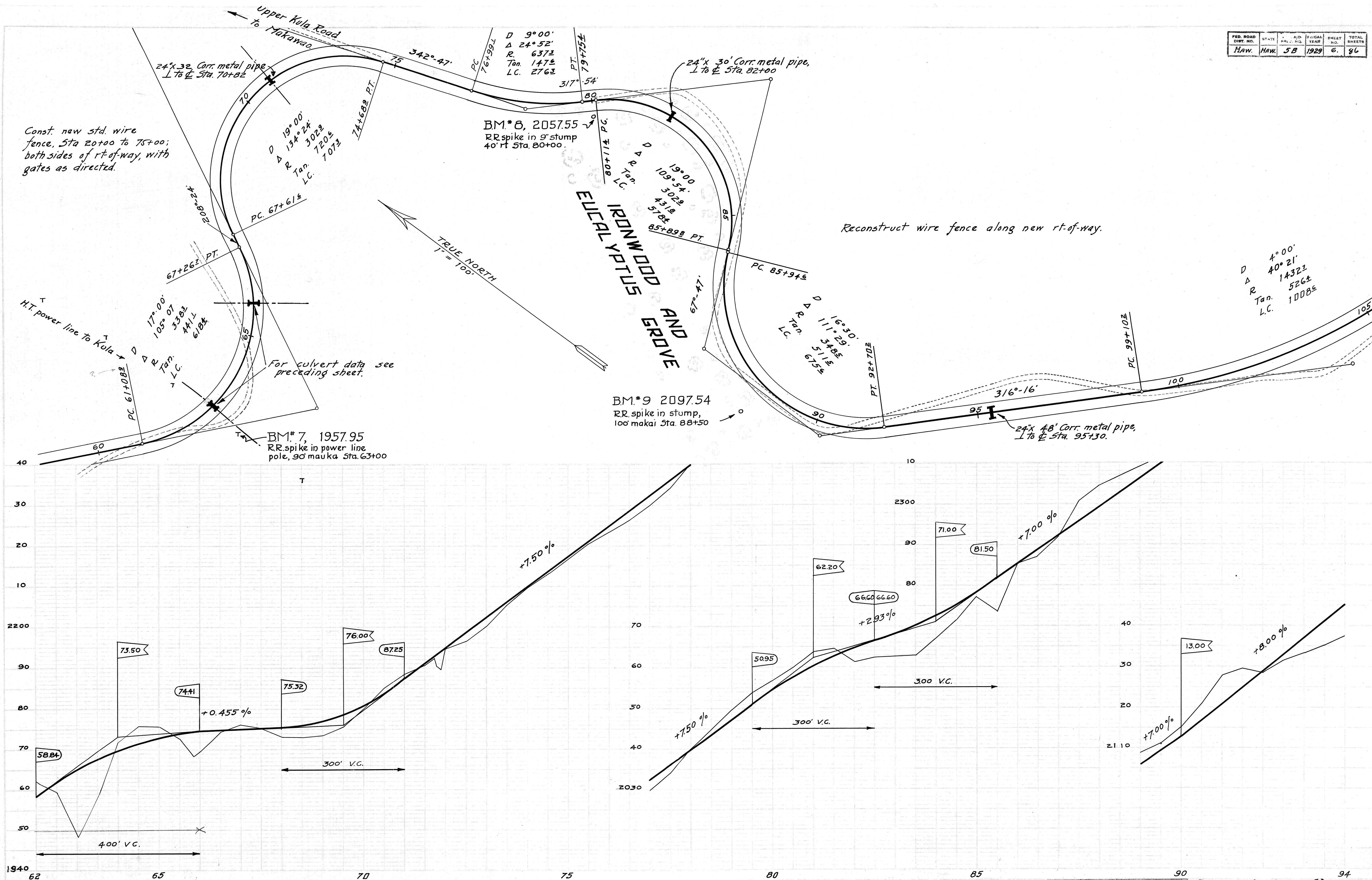
ALB
ALB

PLAN
HY. 43

4-28
10-28

ALB
ALB

PROFILE
HY. 43



Plan File No. 6-15-3, 4081.6

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAN.	HAN.	5B	1929	7.	86

PLAN
5/23
10/23
A.L.D.
H/53

PROFILE
9-23
1-24
2-24
A.L.D.
H/53

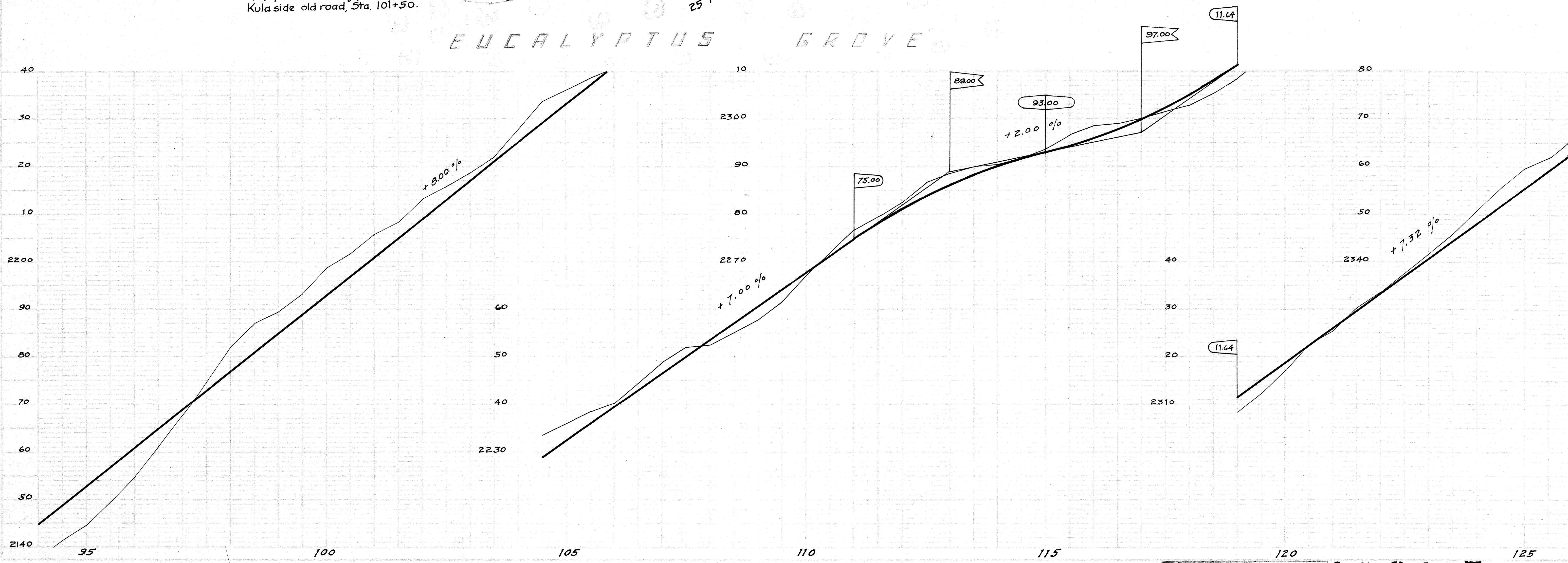
Re-construct wire fence along new rt-of-way.

D 4° 00'
Δ 40° 21'
R 14322
Tan. 5264
L.C. 1008.9

D 5° 00'
Δ 48° 34'
R 11463
Tan. 5172
L.C. 9713

BM#11, 2267.50
RR spike in eucalyptus.
25' rt. Sta. 109+70.

BM#10, 2214.69
RR spike in eucalyptus,
Kula side old road, Sta. 101+50.

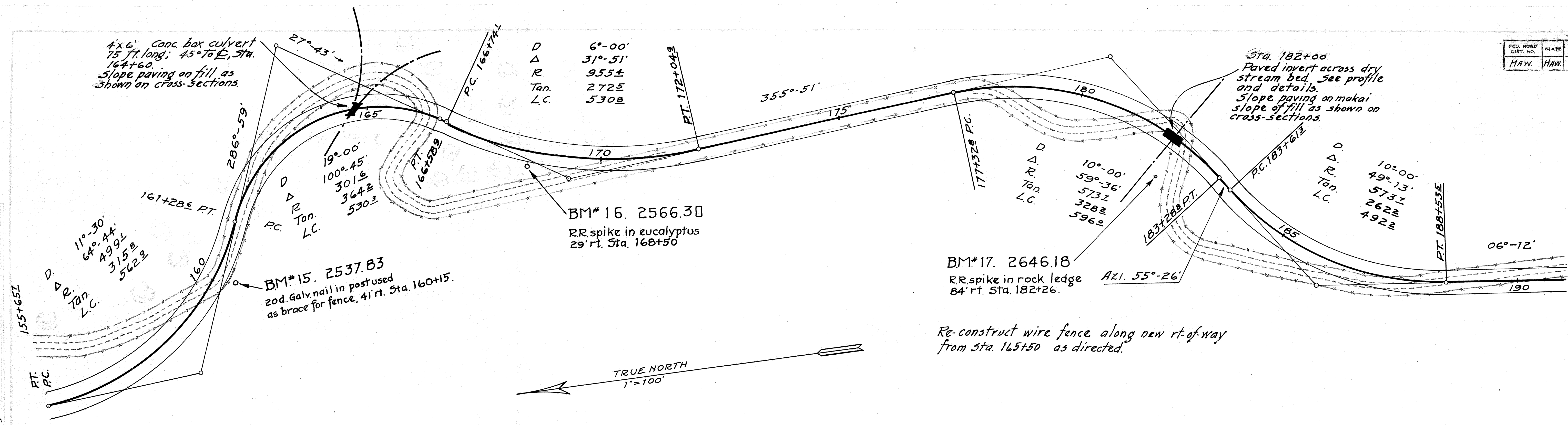


Plan File	Proposed	Existing	Plan
No. 6	No. 1	No. 3	No. 1

4081.7

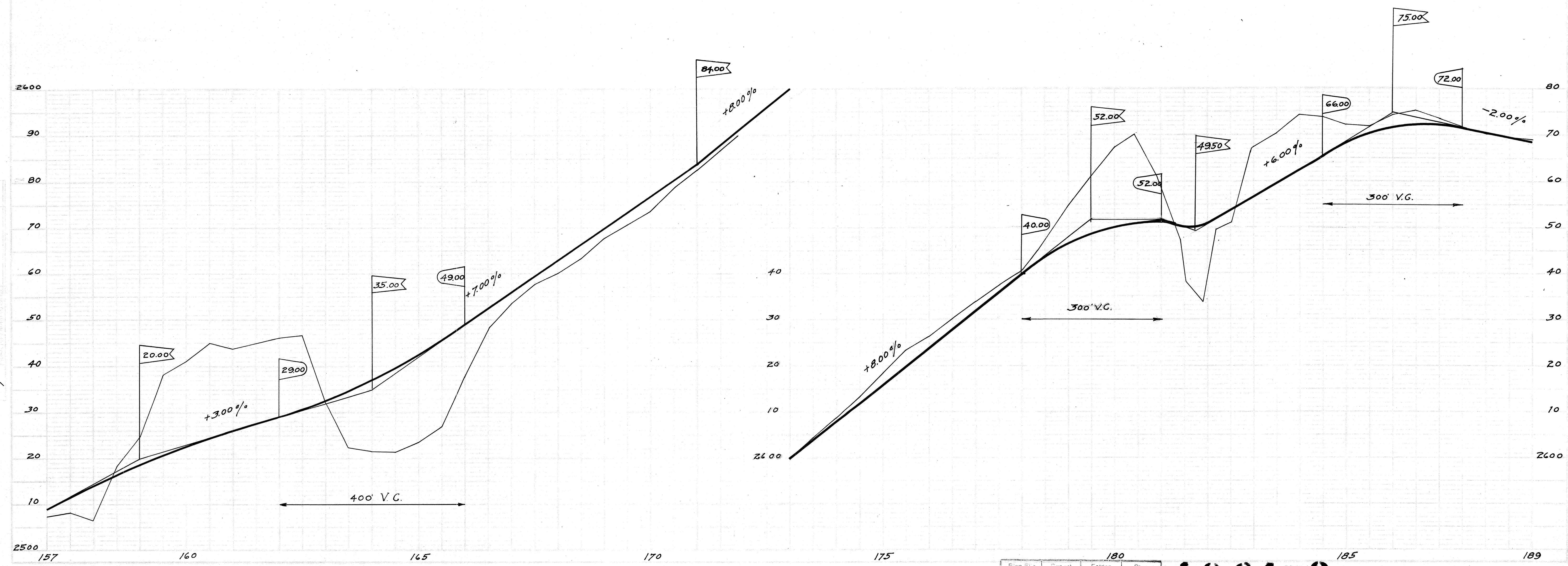
PLAN
5-28
10-28
ALB
Hy 43

FED. ROAD DIST. NO.	STATE	SEC. NO.	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
HAW.	HAW.	5B	1929	9	86	



Re-construct wire fence along new rt-of-way from Sta. 165+50 as directed.

PLAN
9-29
1-29
2-29
ALB
Hy 53

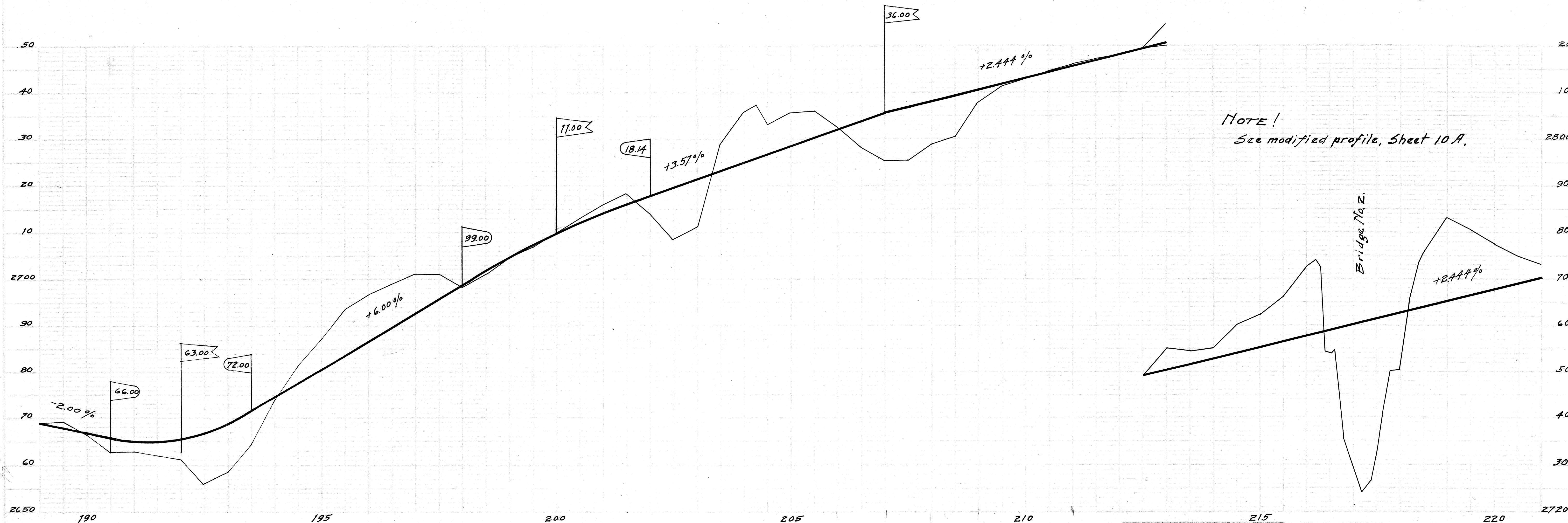
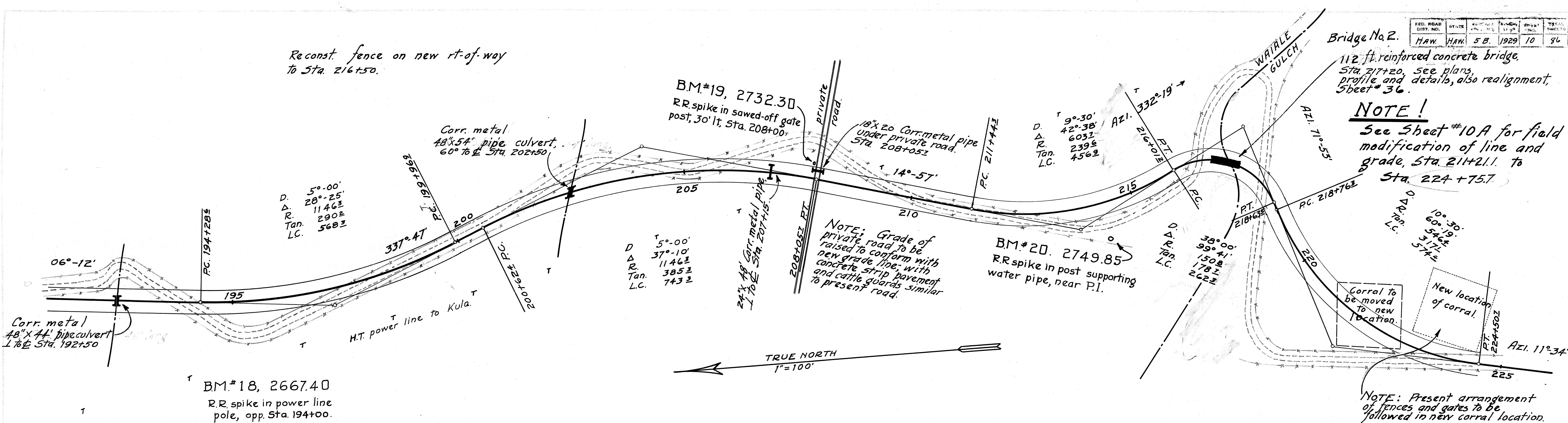


Plan No.	Sheet No.	Folder No.	Plan No.
6	10	3	

4081.9

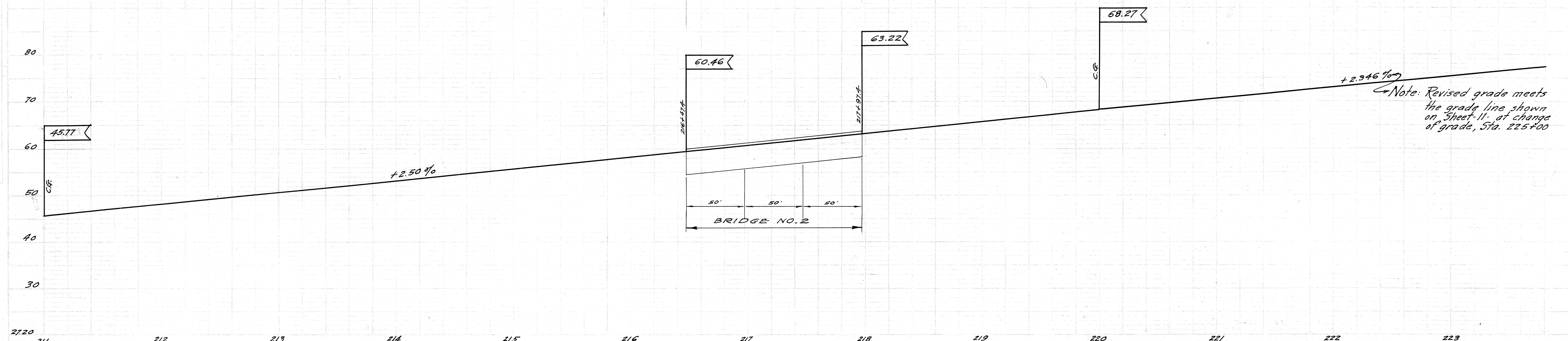
PLAN
5-28
10-28
A.L.B.
11-43

PLAN
9-28
1-29
2-29
A.L.B.
11-43



PLAN	DATE	BY	NO.
ROUTED	9/1/77	H.F. CROSS	
APPROVED		H.F. CROSS	
REVISION		H.F. CROSS	

PROFILE	NAME, JR., FRED	H.F. CRISS.	97/19
	NOTE BOOKS UNCHECKED	H.F. CRISS.	
No. _____	P.A. AND PHOTO		
	STUDY MATERIAL BE SIGNED		

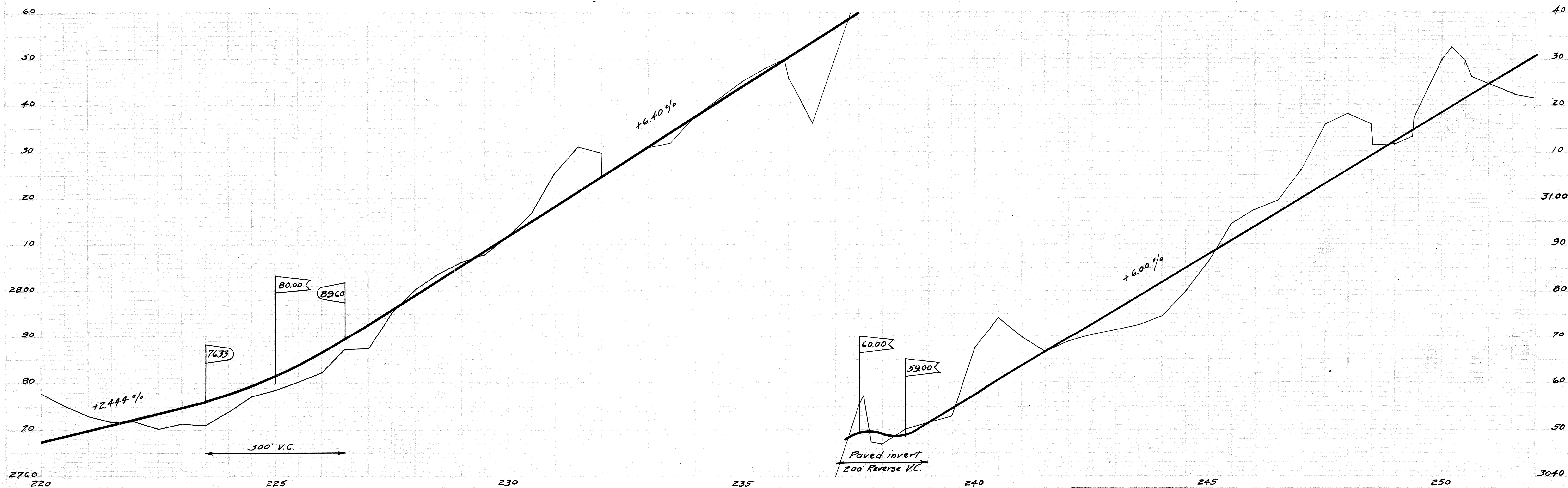
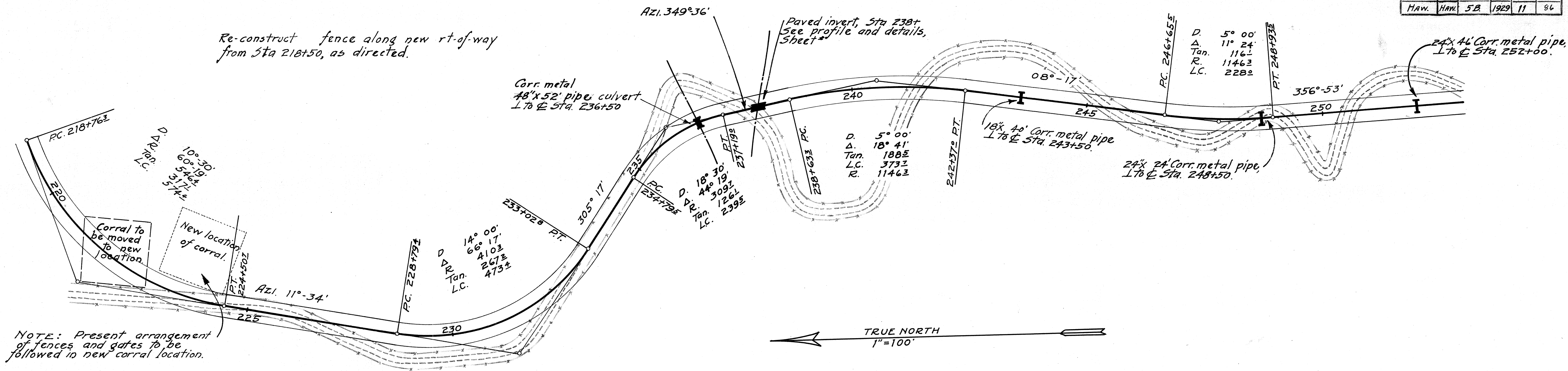


Note: Revised grade meets the grade line shown on Sheet-11- at change of grade, Sta. 225+00

Revised Oct. 7, 1929 to show a new modification of alignment.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAW.	HAW.	5B	1929	11	86

Re-construct fence along new rt-of-way from Sta 218+50, as directed.



Plan File No.	Sheet No.	Folder No.	Plan No.
6	15	3	11

4081.11

FED. ROAD DIST. NO.	STATE	F.P. NO.	YEAR	SHEET NO.	TOTAL SHEETS
HAW.	HAW.	5B	1929	12	86

Re-construct fence along new rt-of-way as directed.

12'x10' Conc. box culvert
L to Sta 265+30
See detail, Sheet # 34

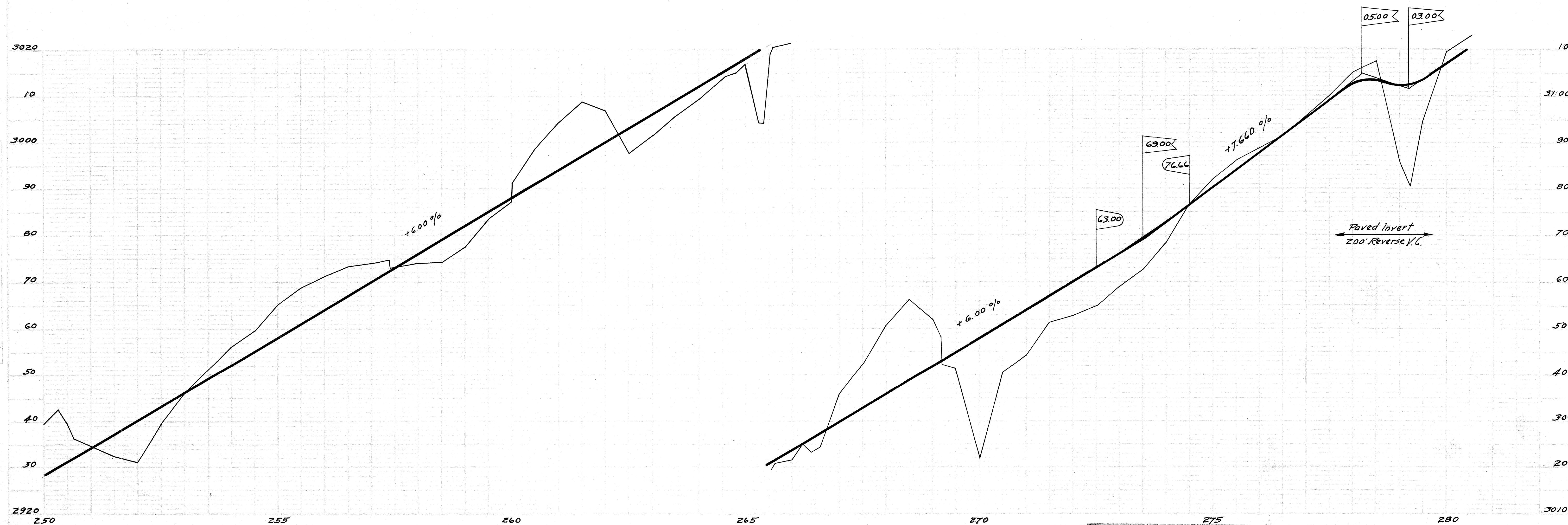
Paved invert Sta 279+30
Rubble masonry slope paving
on makai slope of fill, for spillway.
See profile and cross-sections.

Paved invert Sta 282+50
Rubble masonry slope paving
on makai slope of fill for
spillway. See profile and
cross-sections.

18" 28' Corr. metal pipe
L to Sta 286+40

36'x88' Corr. metal pipe,
65' L to Sta 270+00

TRUE NORTH
1"=100'



Plan File No.	Sheet No.	Plan No.
6	15	3

4081.12

PROJ. ROAD	DIST. NO.	STATE	FILE	YEAR	NO.	TOTAL SHEETS
Haw.	Haw.	5 B	1929	13	96	

Re-construct wire fence along new rt. of way as directed.

TRUE NORTH
1"=100'

Paved invert Sta. 282+50.
Rubble masonry slope paving
on makai slope of fill for
spillway. See profile and
cross-sections.

18" x 28' Corr. metal pipe
L to C Sta. 286+40

18" x 42' Corr. metal pipe
L to C Sta. 290+90

18" x 24' Corr. metal pipe
L to C Sta. 294+40

BM.#26. 3216.81
RR spike in ledge, mauka
side old road. Sta. 302+75.

Corr. metal
48" x 46' pipe, culvert,
L to C at Sta. 303+20.

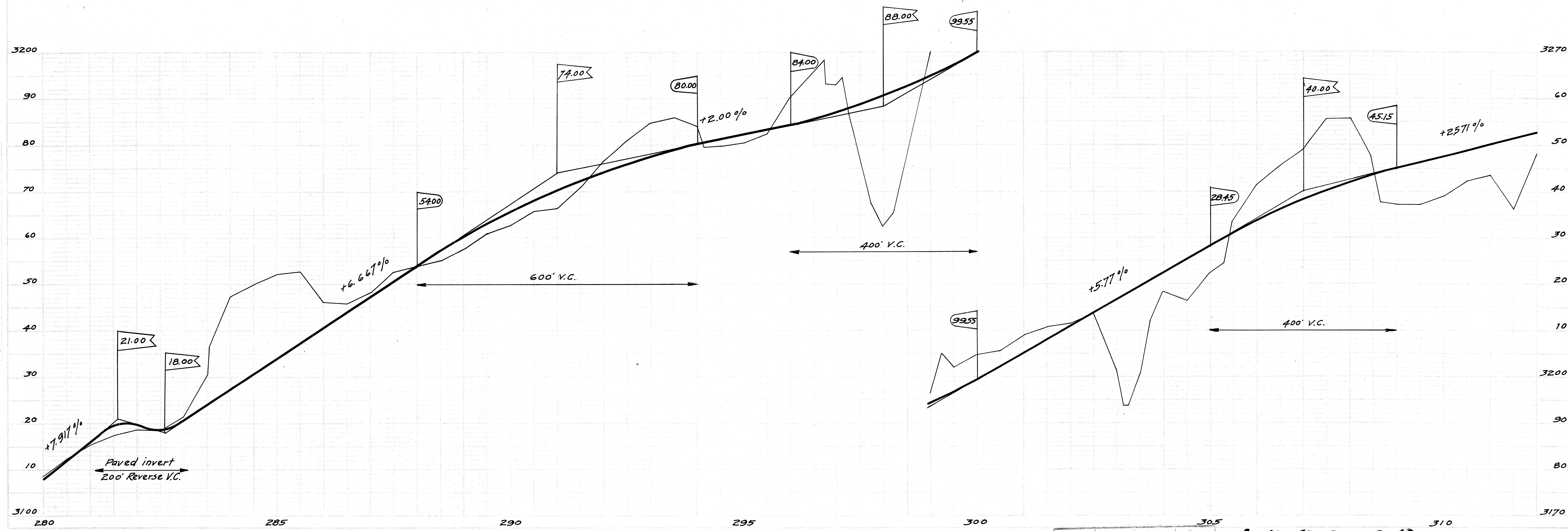
36" x 44' Corr. metal pipe,
L to C at Sta. 309+00.

D. 10°-00'
Δ. 45°-54'
R. 5732
Tan. 2426
L.C. 4592

D. 4° 00'
Δ. 33° 31'
R. 14322
Tan. 4314
L.C. 8372

BM.#25. 3181.61
SW cor. concrete mile post,
on old road, opp. Sta. 292+75.

12' x 8' Conc. box for culvert and
cattle pass. 65° to C
Sta. 298+00.



Plan File	Sheet	Folder	Plan
No. 6	15	3	No.

4081.13

PLAN
A.L.B.
11/43

PROFILE
A.L.B.
11/43

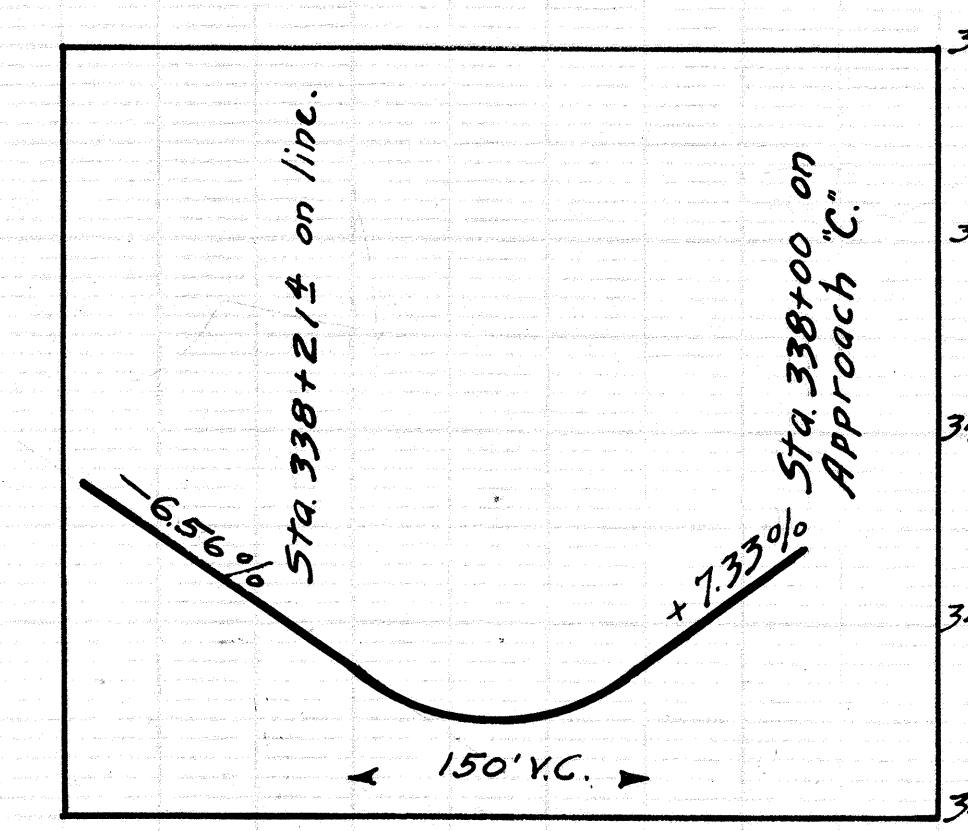
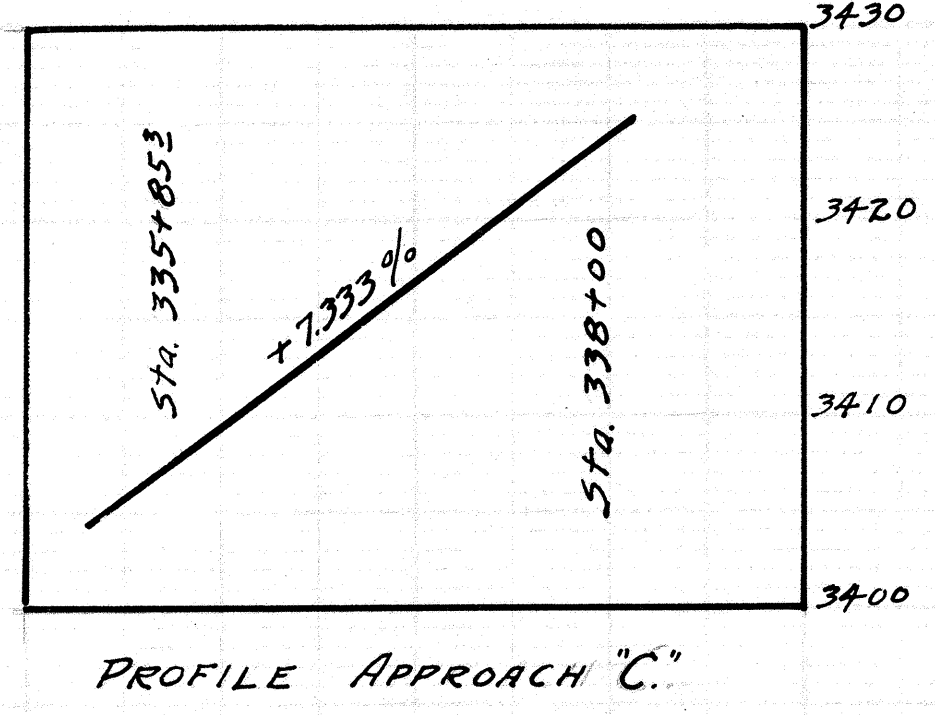
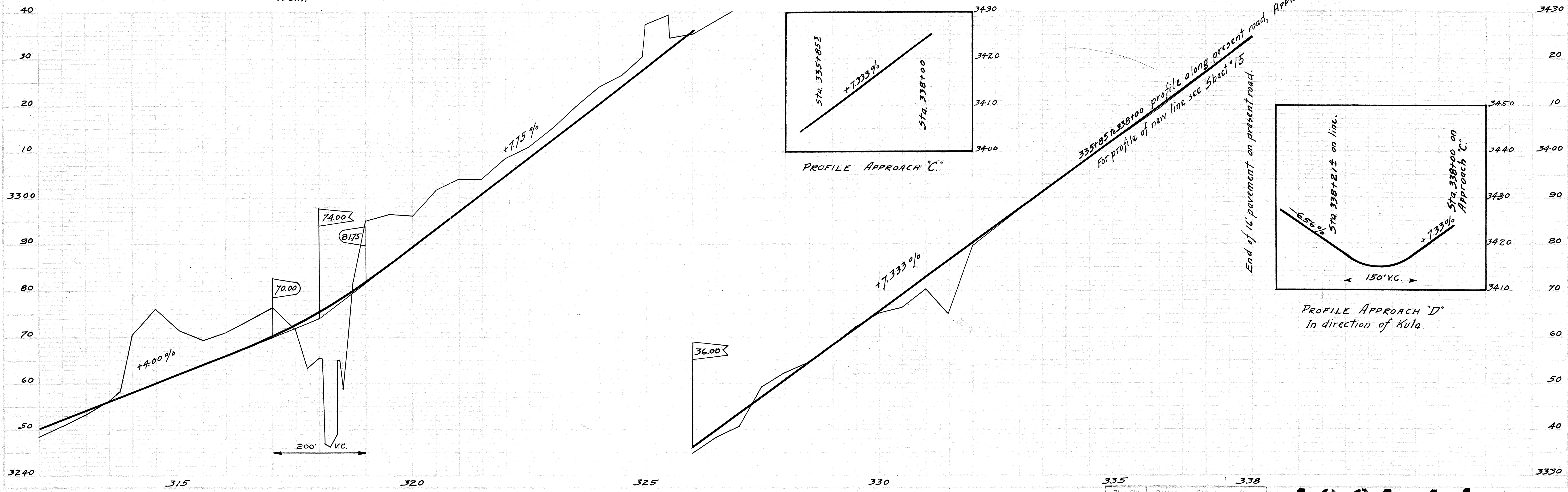
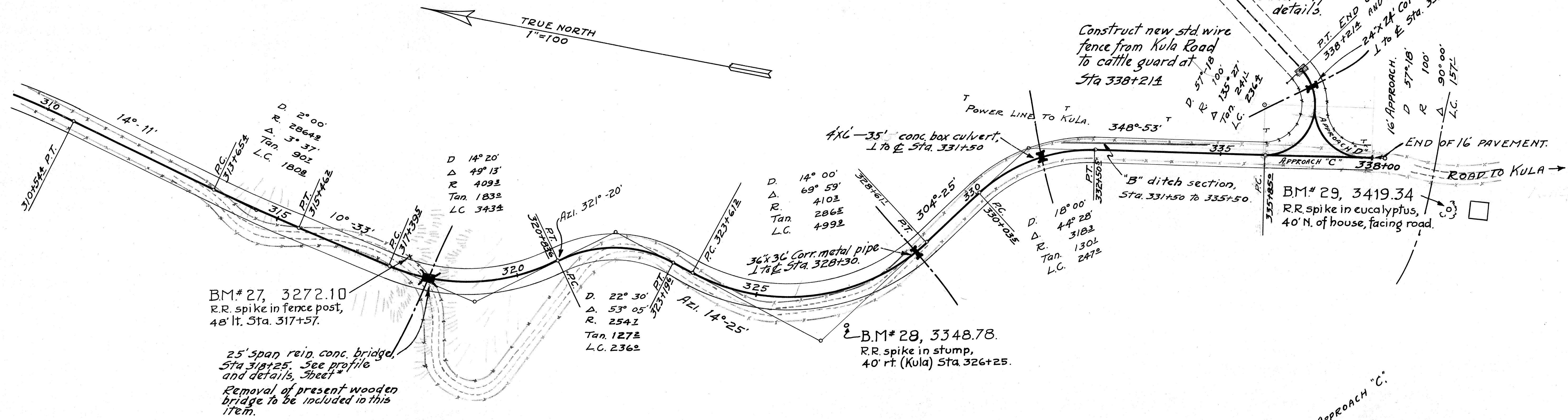
FED. ROAD DIST. NO.	STATE	F. AND V. NO.	YEAR	SHEET NO.	TOTAL SHEETS
HAW.	HAW.	5-B	1929	14	86

Re-construct fence along new rt.-of-way to Sta 338+00, as directed.

Install cattle guard and gate, at beginning of 8' pavement. See Sheet 15 for details.

Construct new std. wire fence from Kula Road to cattle guard at Sta 338+21.1

BM# 29, 3419.34
R.R. spike in eucalyptus, 40' N. of house, facing road.

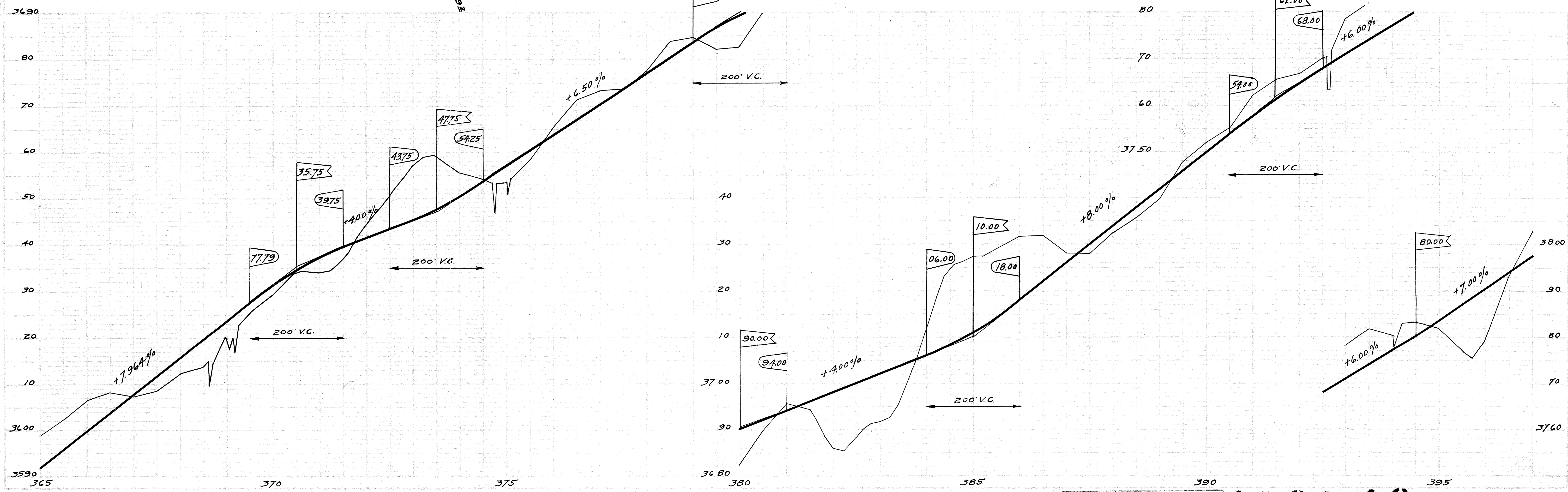
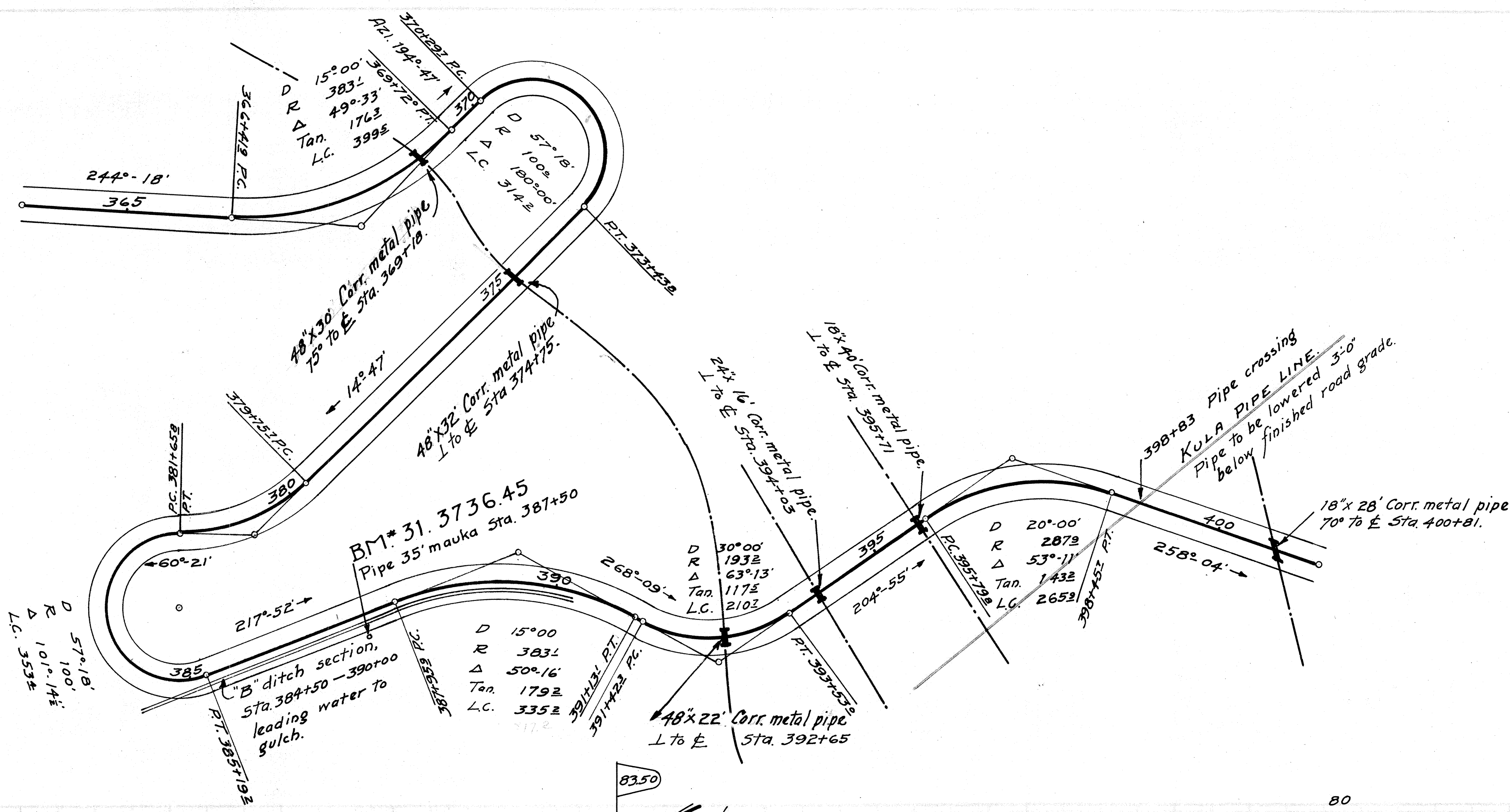


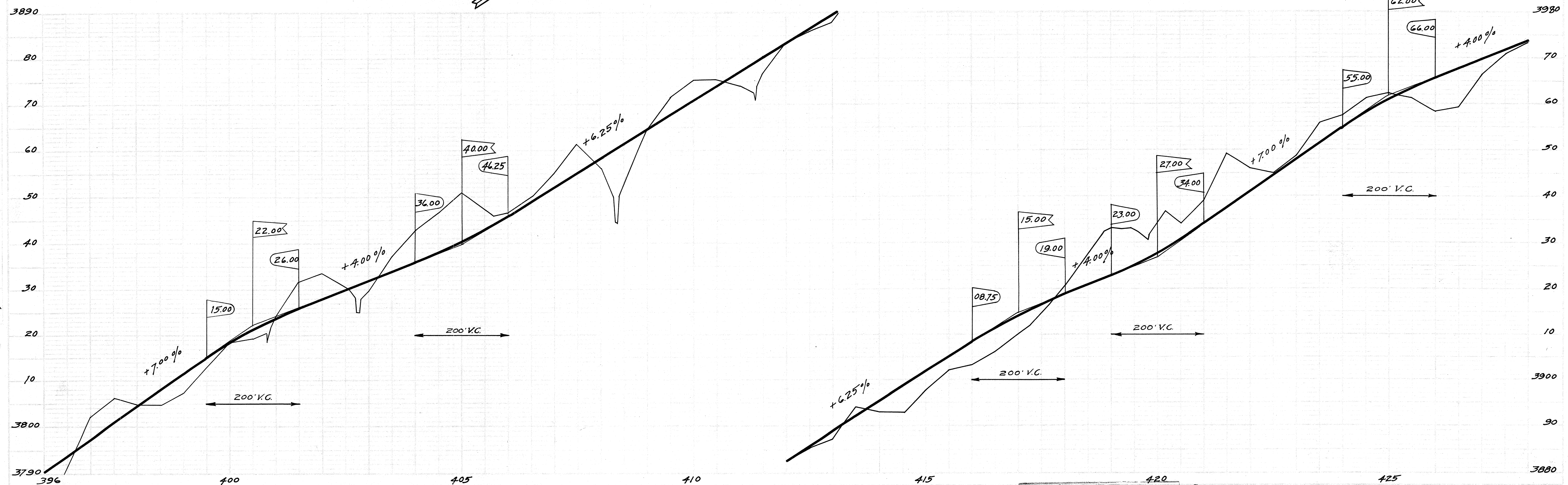
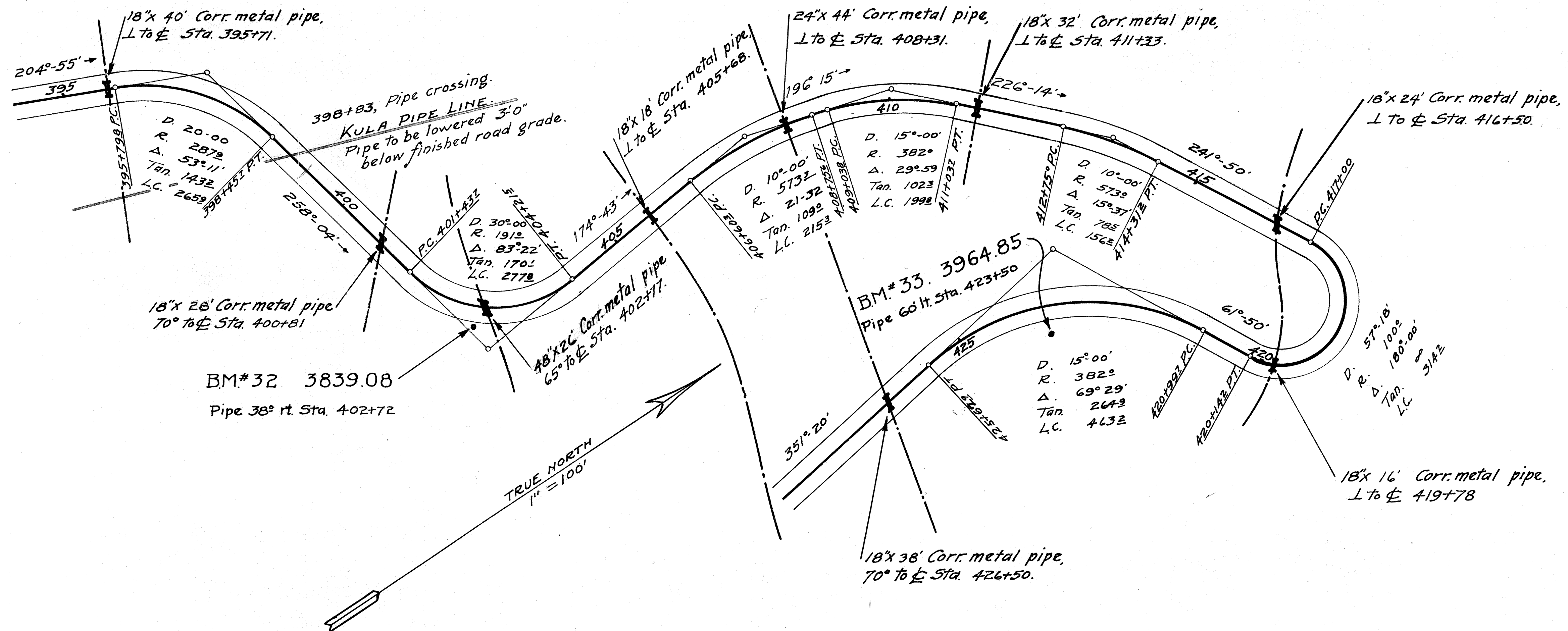
Plan	Profile	Notes	Plan
No. 6	No. 15	No. 3	No.

4081.14

6-28
10-28
H.L.B.
1/4/43

9-28
1-29
2-29
H.L.B.
1/4/43

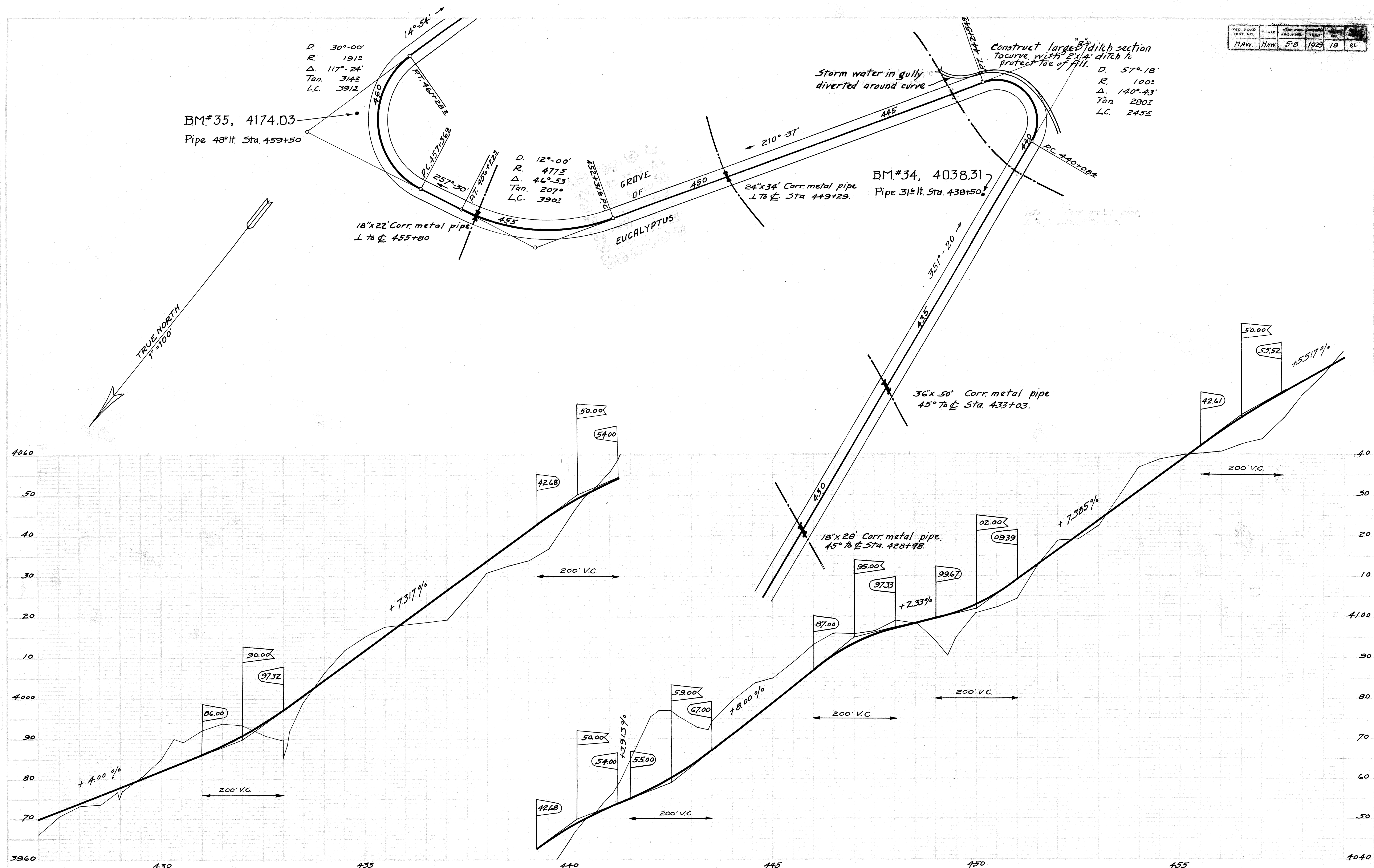




6-28
11-28
A.L.B.
Hy 43

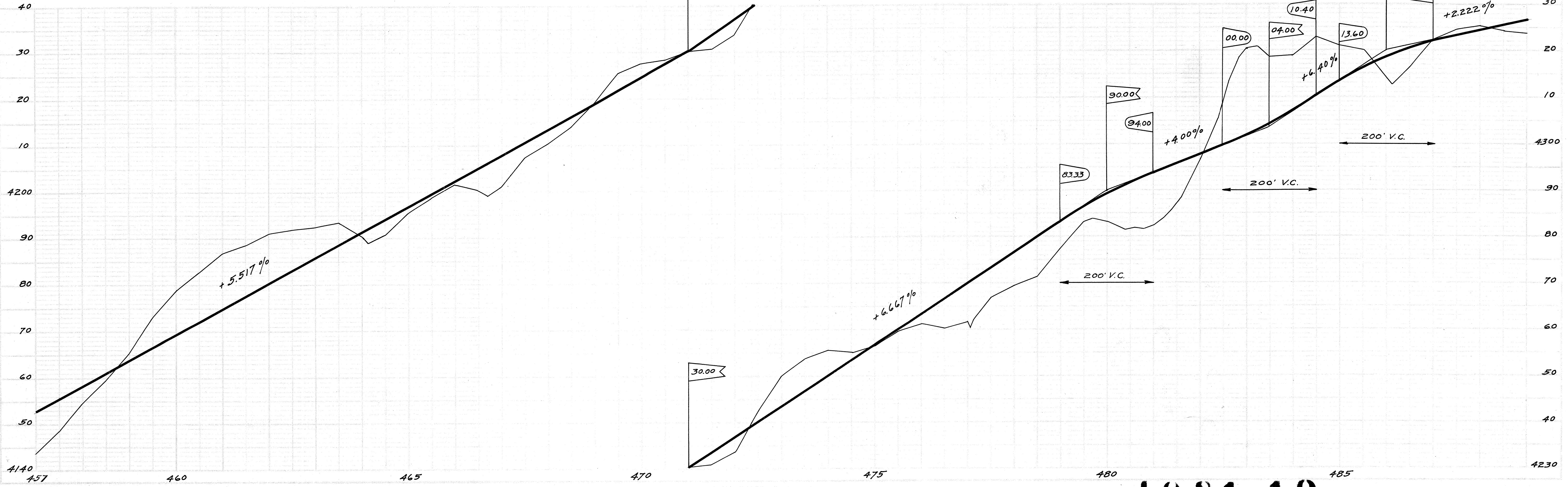
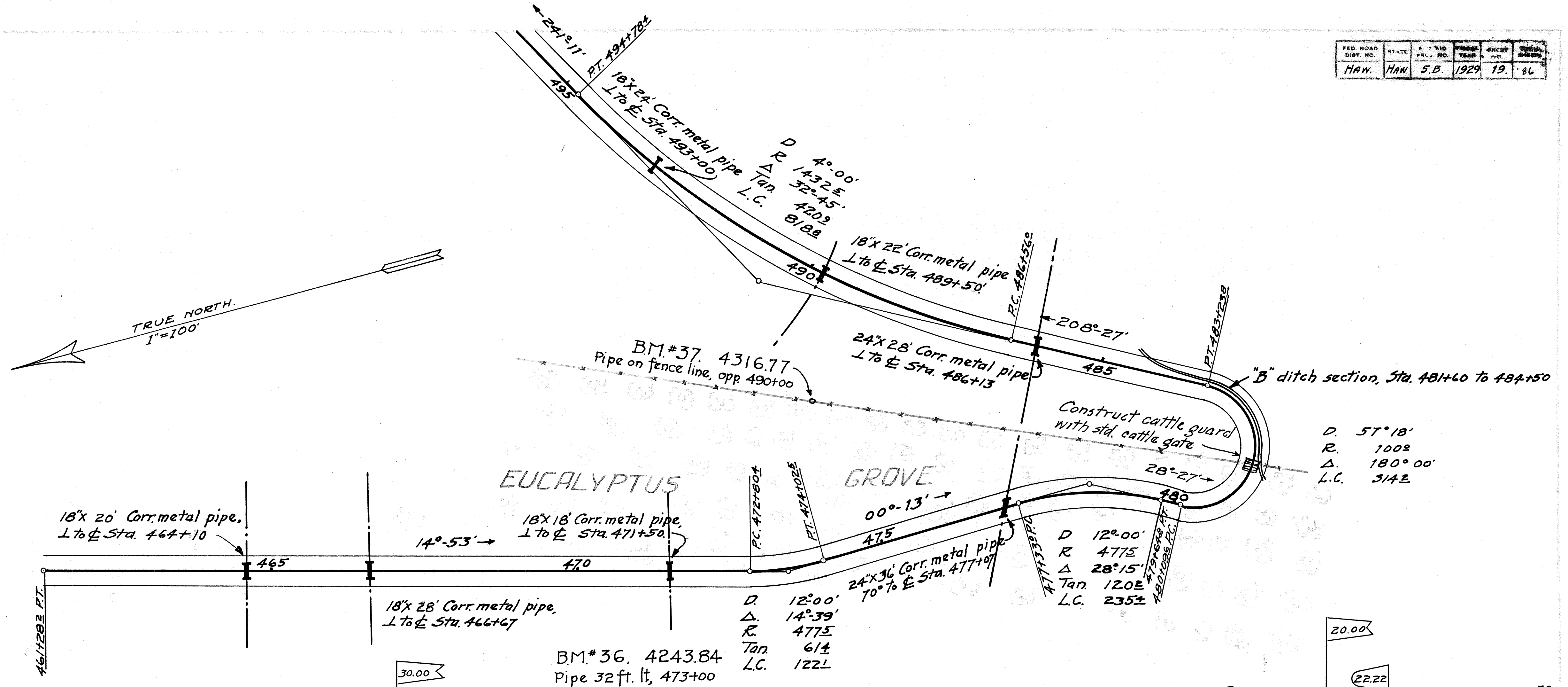
9-28
2-29
A.L.B.
Hy 55

FED. ROAD DIST. NO.	ST. NO.	PROJ. NO.	YEAR	DATE
HAW.	HAW.	5-B	1929	18

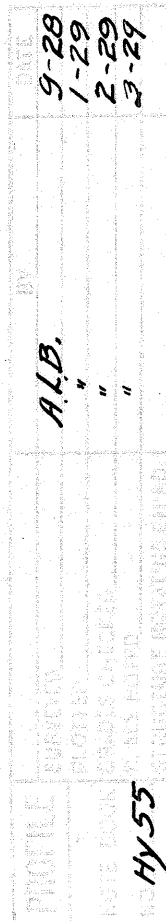


PLAN
7-29
11-29
A.L.B.
H.Y.53

PROFILE
9-29
1-29
2-29
A.L.B.
H.Y.53

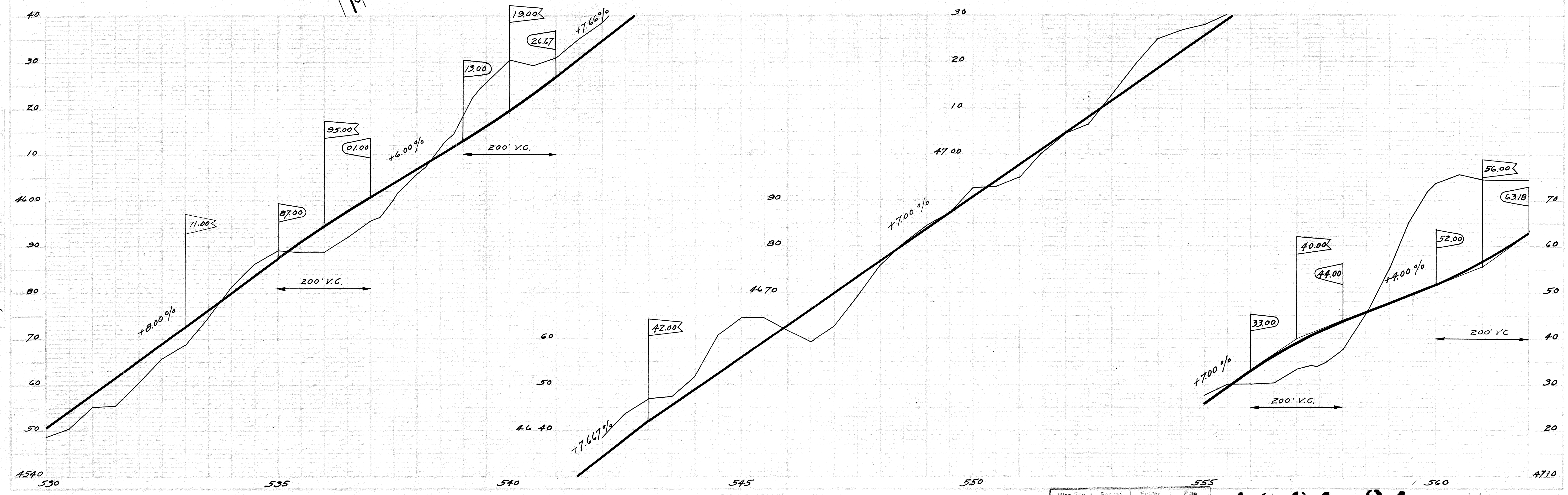
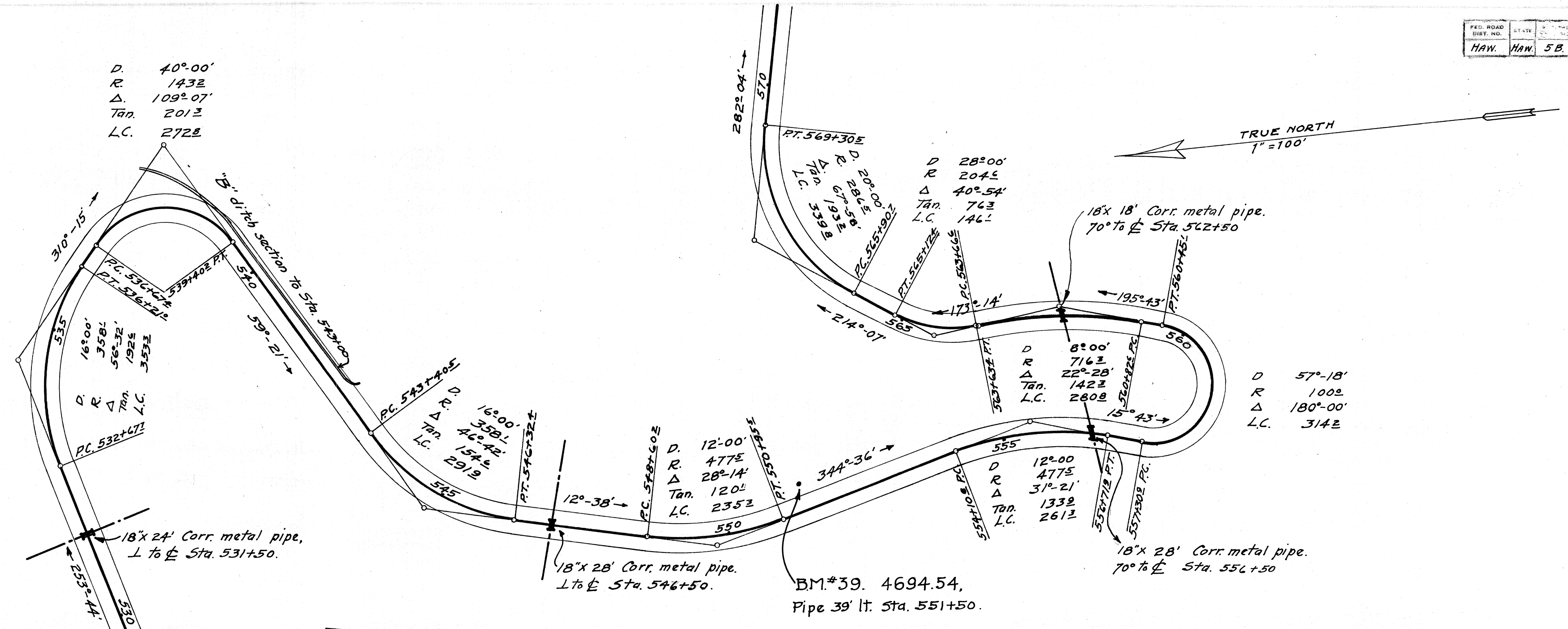


PLAN	SUBMITTED	7-28
COST BOOK	PLOTTED	11-28
MC	MACHINERY CHECKED RT. OF WAY CROOKED	A.L.B. "
Hx 43		



4081.20

FED. ROAD DIST. NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
HAW.	HAW.	5B	1929	21	86

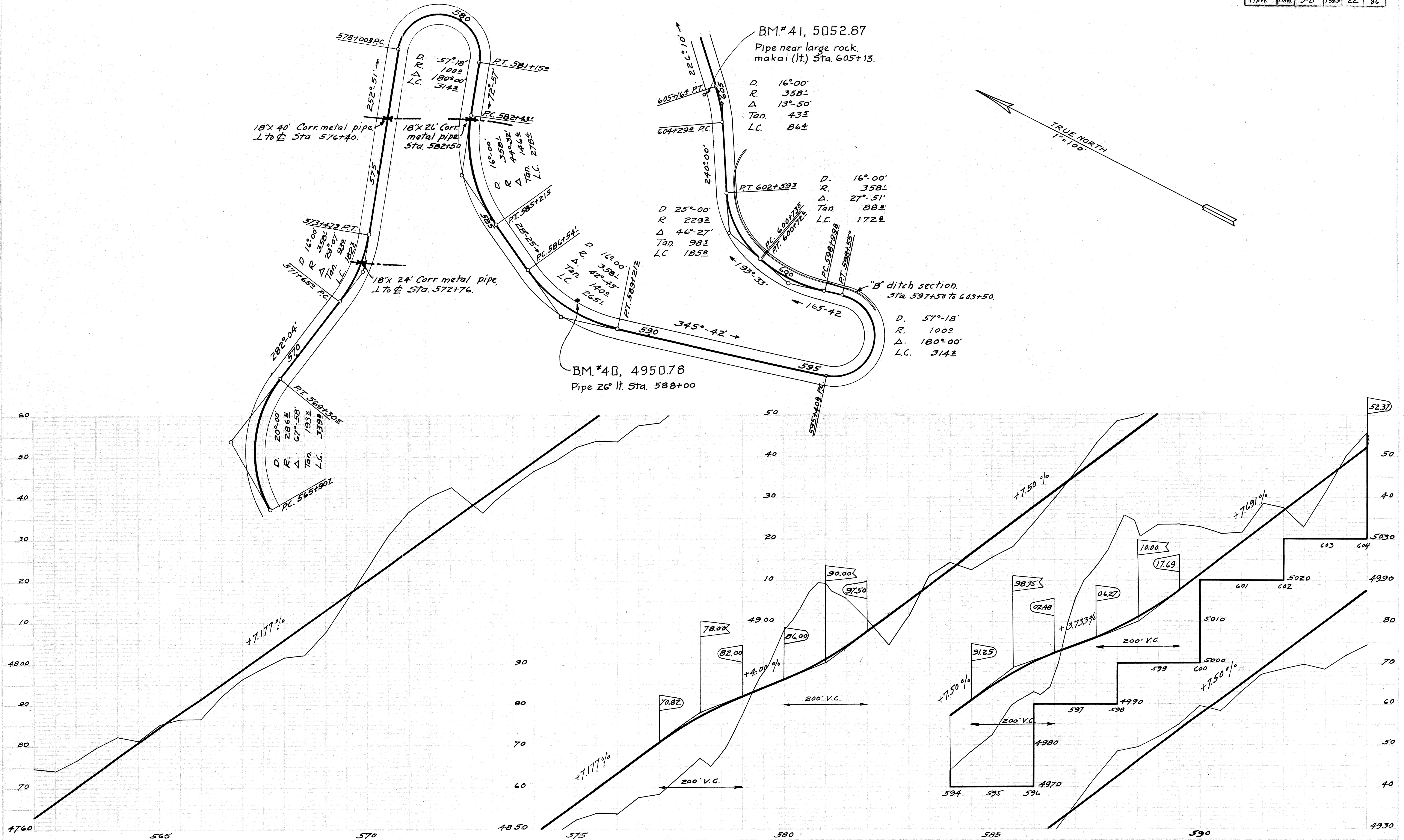


Plan File No.	Project No.	Sheet No.	Plan No.
6	15	3	

4081.21

PLAN
1-28
11-28
ALB
HAW.

PROFILE
9-29
1-29
3-29
ALB
HAW.

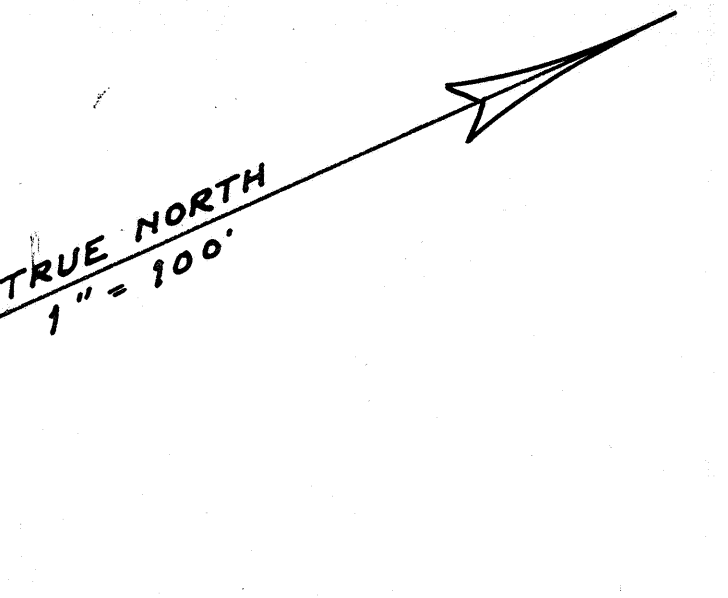
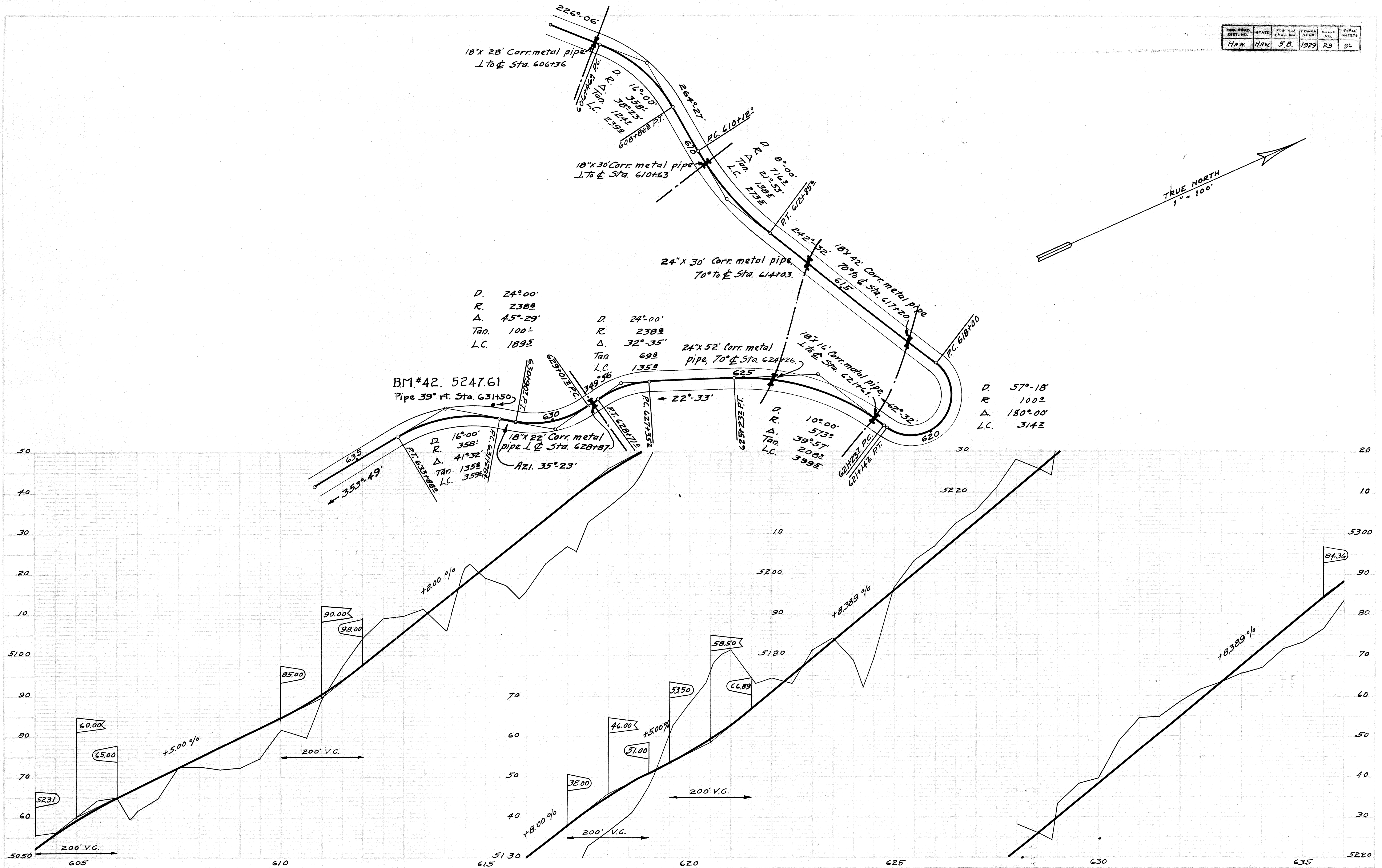


Plan No. 6, Project No. 3, Folder No. 3, Plan No. 4081.22

PROJ. ROAD	STATE	FILE NO.	FISCAL YEAR	EXIST. NO.	TOTAL SHEETS
HAW.	HAW.	5.B.	1929	23	86

PLAN
9-28
1-28
7-28
A.L.B.
11/24

PROFILE
9-28
1-28
7-28
A.L.B.
11/24

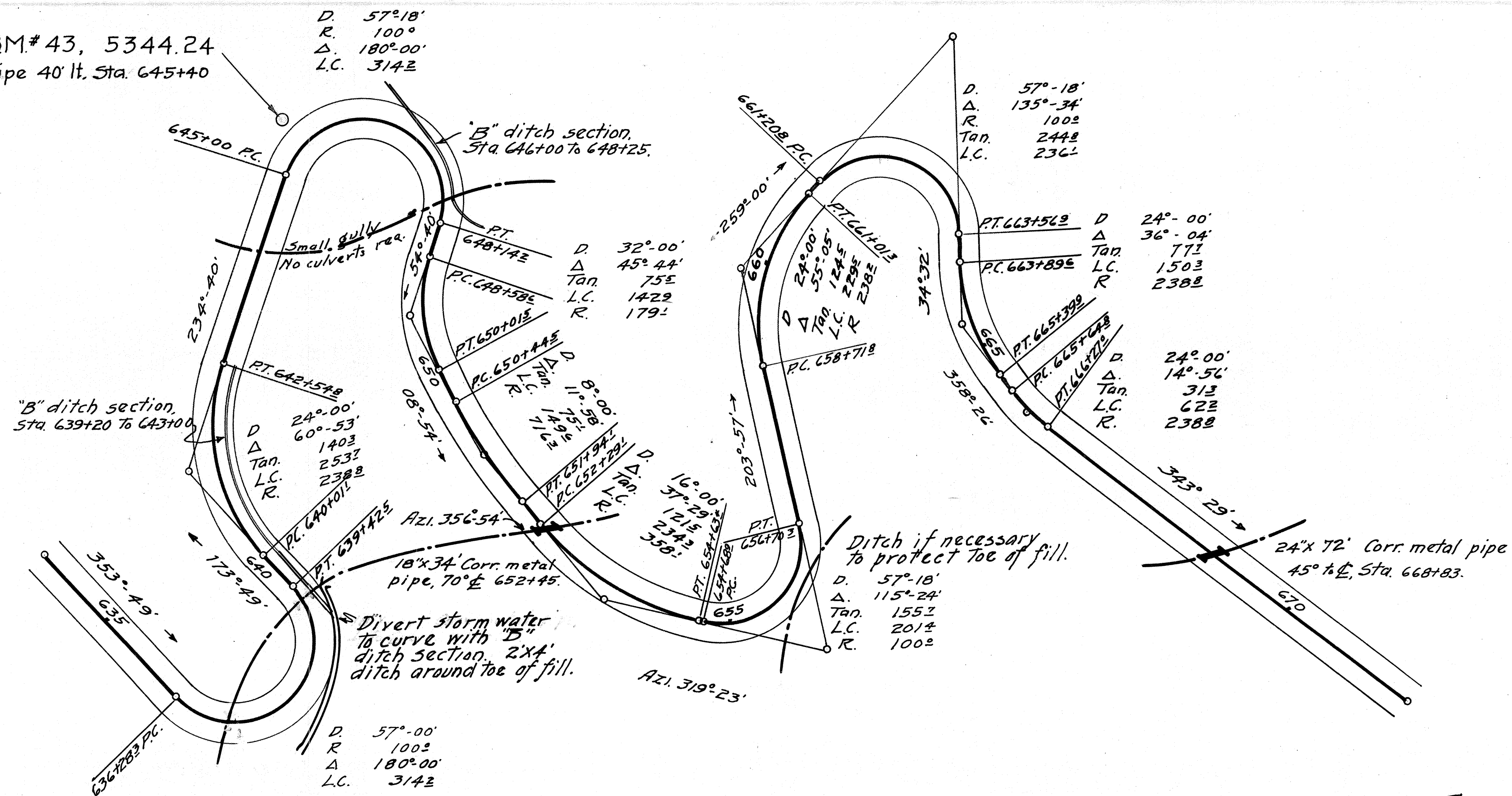


Plan	Profile	Section	Plan
No. 6	No. 15	No. 3	No. 1

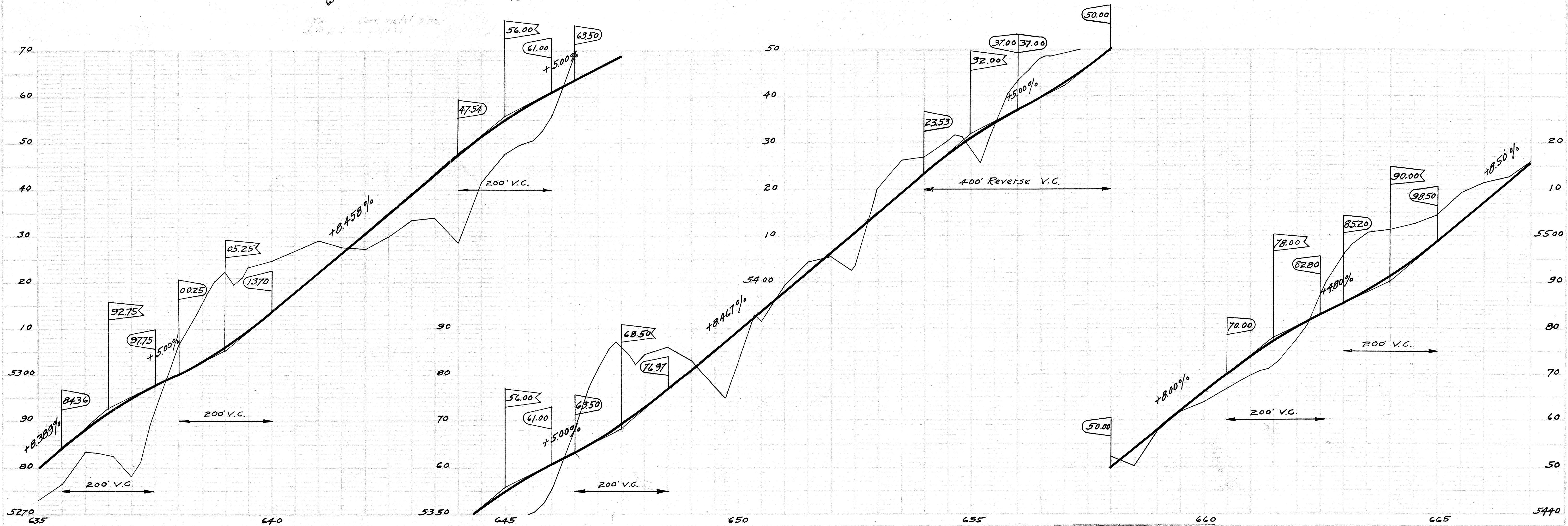
4081.23

BM #43, 5344.24
Pipe 40" lt. Sta. 645+40

FED. ROAD DIST. NO.	STATE	FED. AID P.C. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAW.	HAW.	5-B	1929	24	84



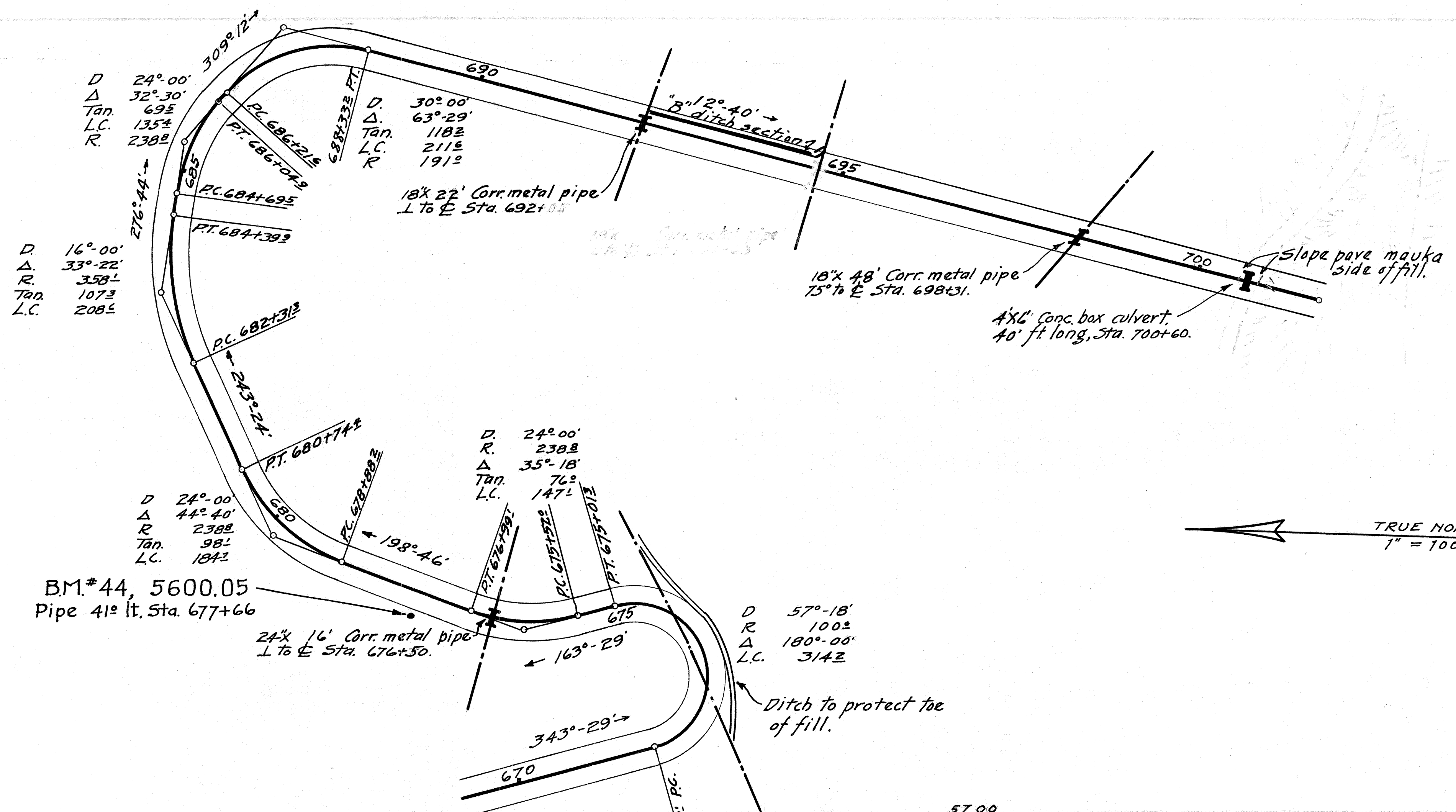
TRUE NORTH
T = 100°



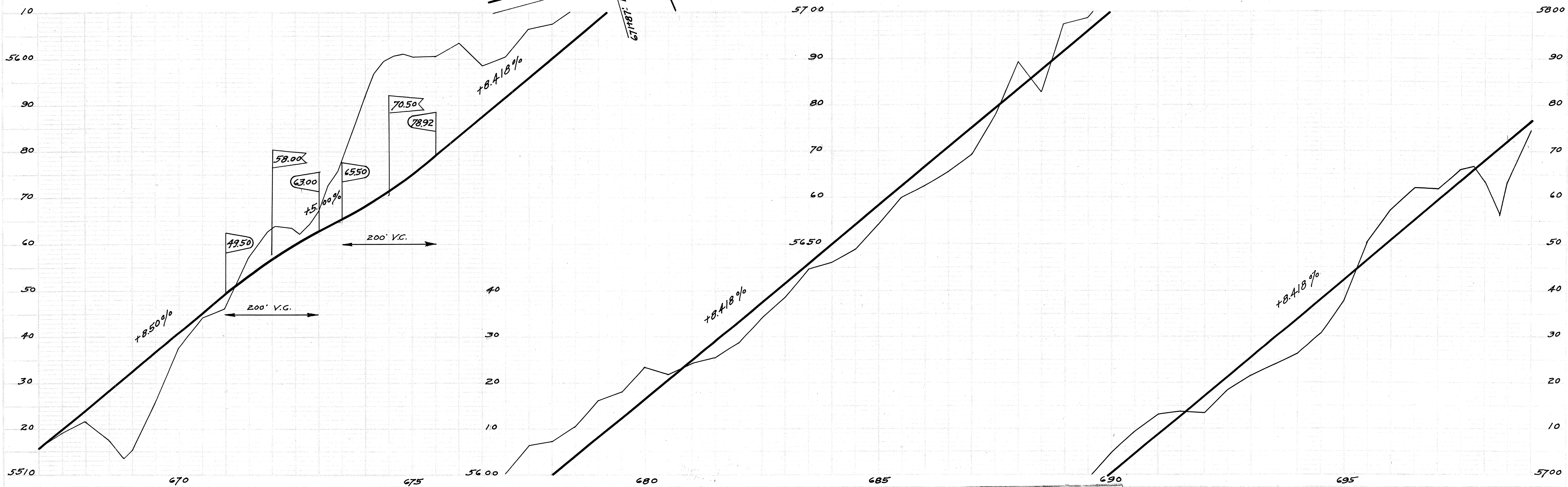
Plan File No.	Pocket No.	Folder No.	Plan No.
6	15	3	

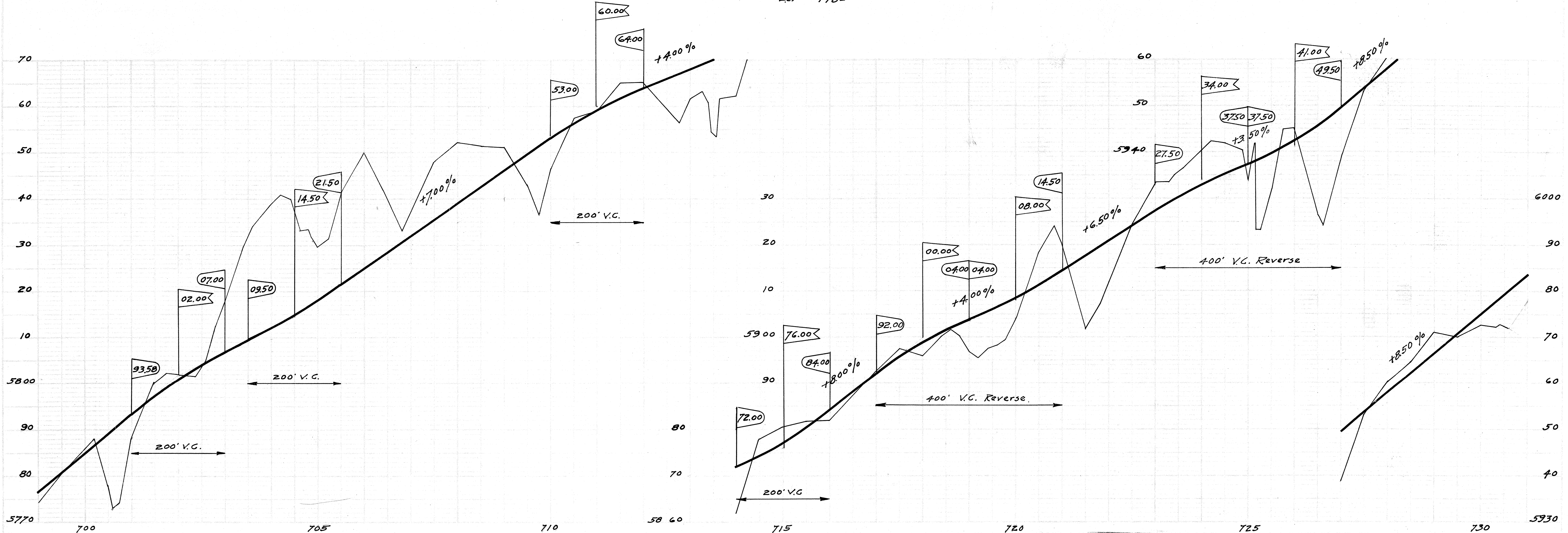
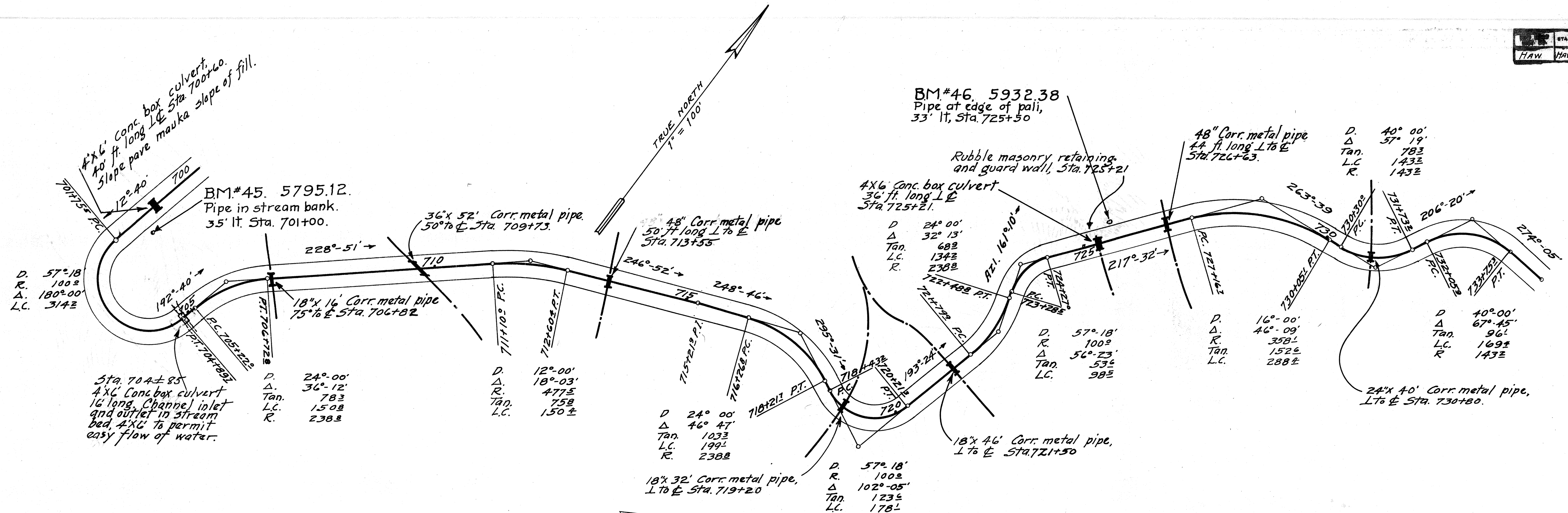
4081.24

FED. ROAD DIST. NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
HAW.	HAW.	5B	1929	25	86



TRUE NORTH
1" = 100'

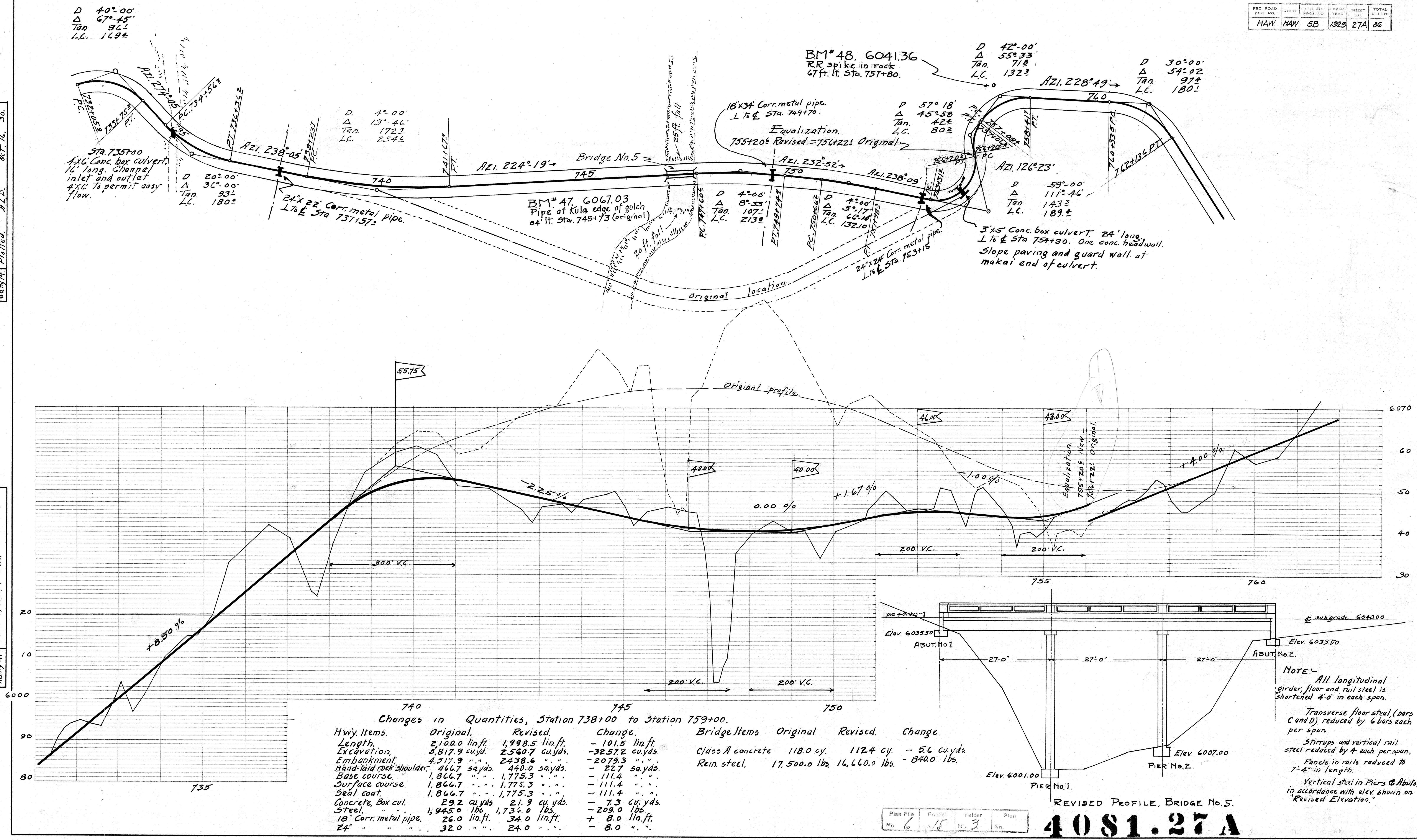




FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAW	HAW	5B	1929	27A	86

PLAN
Field Revision.
NOTE: BOOK No. 41.
Surveyed A.B.-B.K. Oct. 11, 30.
Plotted A.L.S. Oct. 16, 30.

PROFILE
Field Revision.
NOTE: BOOK No. 41.
Levels & Elevations B.K. Oct. 13, 30.
Plotted A.L.S. Oct. 15, 30.

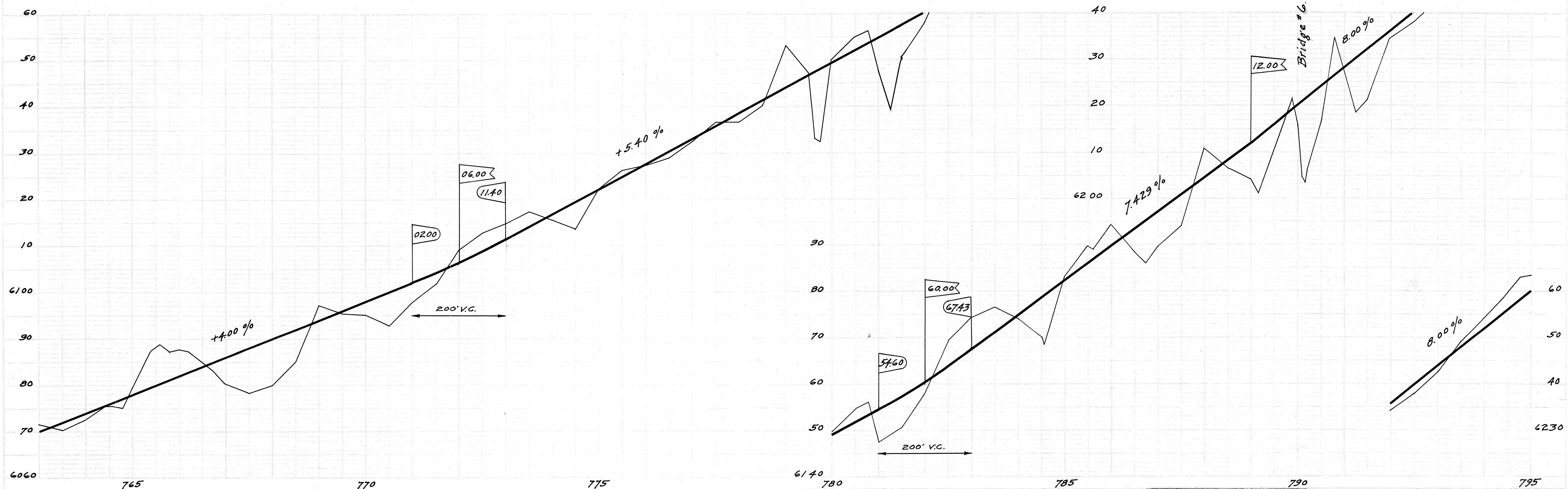
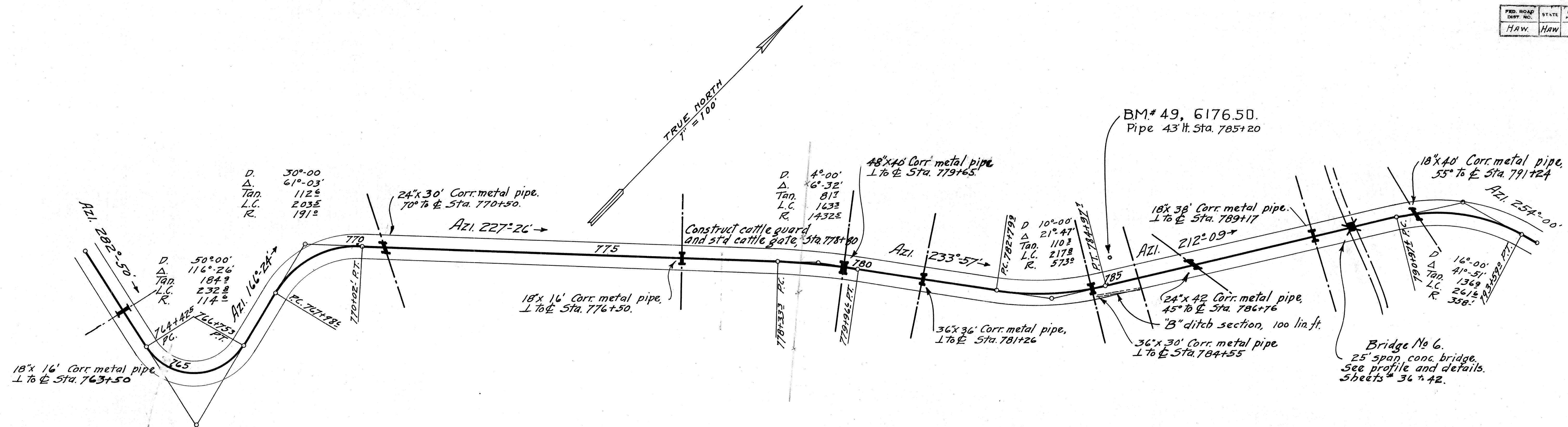


Plan File	Pocket	Folder	Plan
No. 6	15	No. 3	No.

REVISED PROFILE, BRIDGE No. 5.
4081.27A

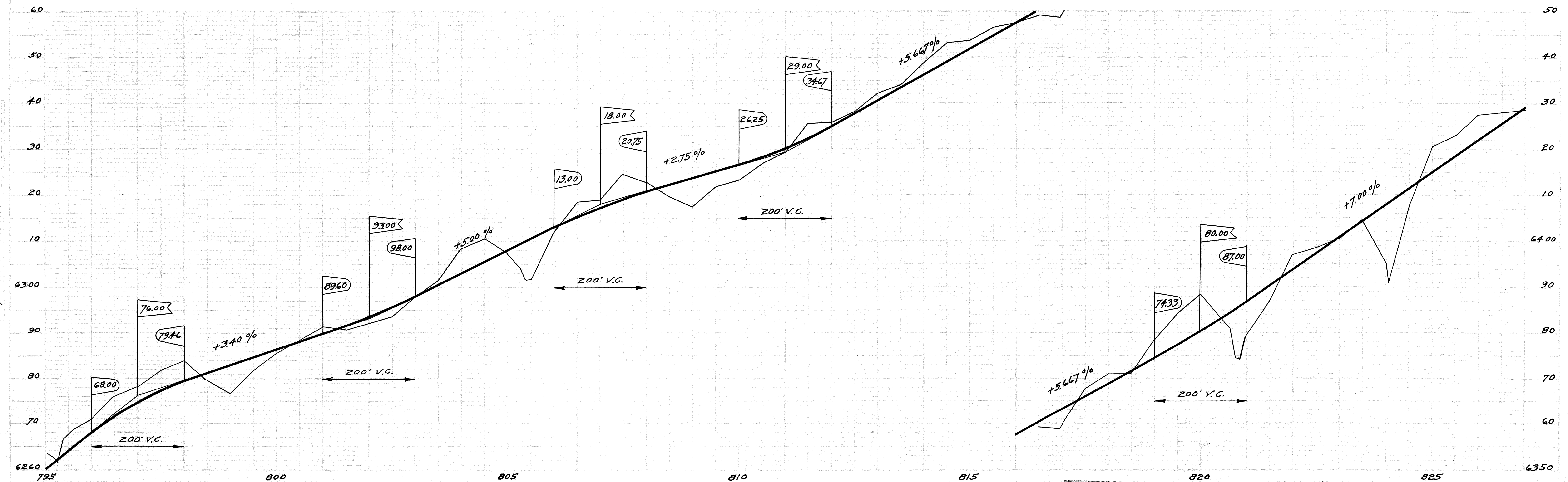
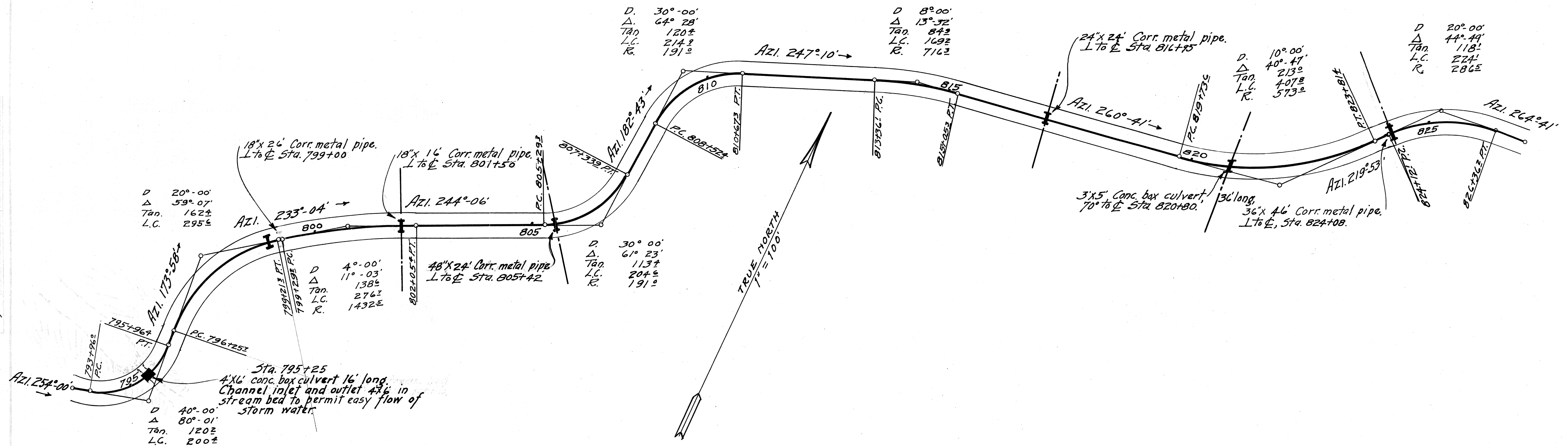
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAW.	HAW.	5 B	1929	28	86

8-28
12-28
ALB.
HY 43



9-28
1-29
2-29
3-29
ALB.
HY 51

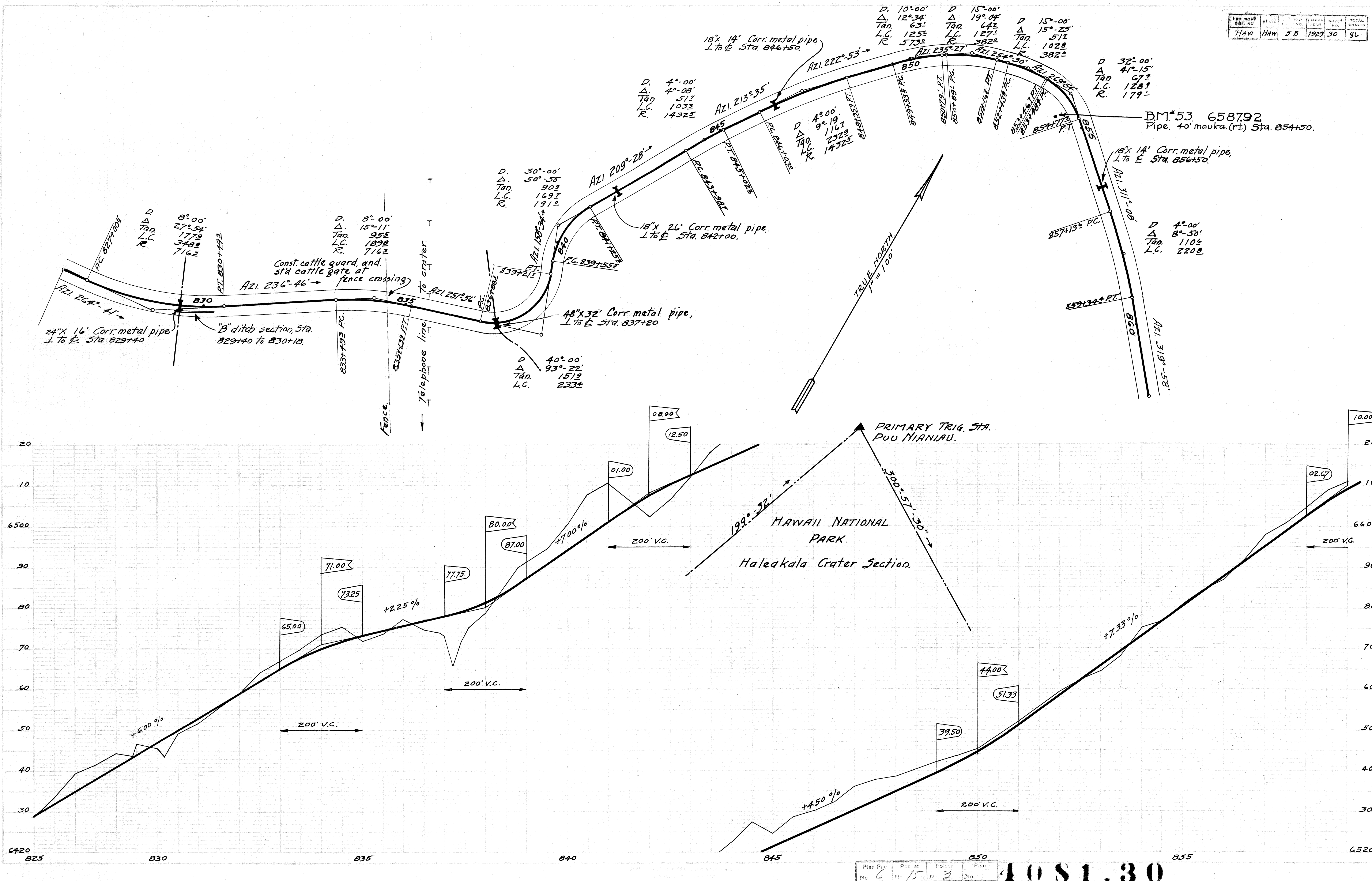
FILE NO.	DATE	BY	NO.	YEAR	SHEET NO.	TOTAL SHEETS
HAW.	HAW.	SB	1929	29	86	



PLAN
8-28
12-28
ALB
444

PROFILE
9-28
1-29
2-29
ALB
445

Proj. No.	Dist. No.	Sheet No.	Total Sheets
Haw	Haw	58	86



PLAN

DATE	PLANTING	PLANTED	NOTES
8-28	A.L.B.	"	Hy 44
12-28			

	9-28
	1-29
	2-29
	3-29



4081.31

REVISED PROFILE, STA. 288+00 TO STA. 325+00

PRINT TO ACCOMPANY WORK ORDER NO. 17.

ORIGINAL GRADE LINE SHOWN BY DOTTED LINE. SLOPES IN CUT SECTIONS 3 HOR. TO 10 VER. UNLESS OTHERWISE DIRECTED.
 SCALES USED SAME AS PLANS.

BY A.L.B; B.K., SEPT. 26, 1930.

APPROVED E. H. V. S. S. S.
 Supt. Dept. Public Works.
 DATE Oct. 3, 1930.

