FED. PRIMARY TEST NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
		240-1	1	

Rev. 8-15-29 S.D.L.
Rev. 2-16-39-S.B.L.-(E 240 #1)

COLORADO
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
FEDERAL AID PROJECT NO. 240.
STATE HIGHWAY NO. 4.
EAGLE COUNTY.

INDEX OF SHEETS

ORIGINAL PROJECT

SHEET NO. 1	TITLE PAGE	
2.	SUMMARY OF QUANTITIES.	
3.	SPECIAL STRUCTURES	
4.	STANDARD HEADWALLS	
5.	STANDARD CONCRETE BOX CULVERTS	
6.	STANDARD WIRE ROPE GUARD FENCE	
7-16 A	PLAN & PROFILE	
17-59	CROSS SECTIONS	

F.A.P. E 240 (CONT'D #1)

SHEET NO. 1	TITLE SHEET	
" " 2	TYPICAL SECTION AND SUMMARY SHEET	
" " 8	STANDARD HEADWALLS FOR CULVERTS	M 102 E
" " 9	" WIRE FENCE AND MARKERS	M 24 F
" " 10	" WIRE CABLE GUARD FENCE	M 20 F
" " 11	" SUPERELEVATION FOR CURVES	M 1 A
" " 12	PLAN AND PROFILE	
" Nos 17A 22A	CROSS SECTIONS	

SCALES

ON PLAN, 1 IN. = 100 FT.

GRADE LINE: HORIZ. 1 IN. = 100 FT.

273776 FT. = 5.185 MI.
273776 FT. = 5.185 MI.

GROSS AND NET LENGTH OF E 240, DIV. #1 - 11140 FT. = 0.211 MI.

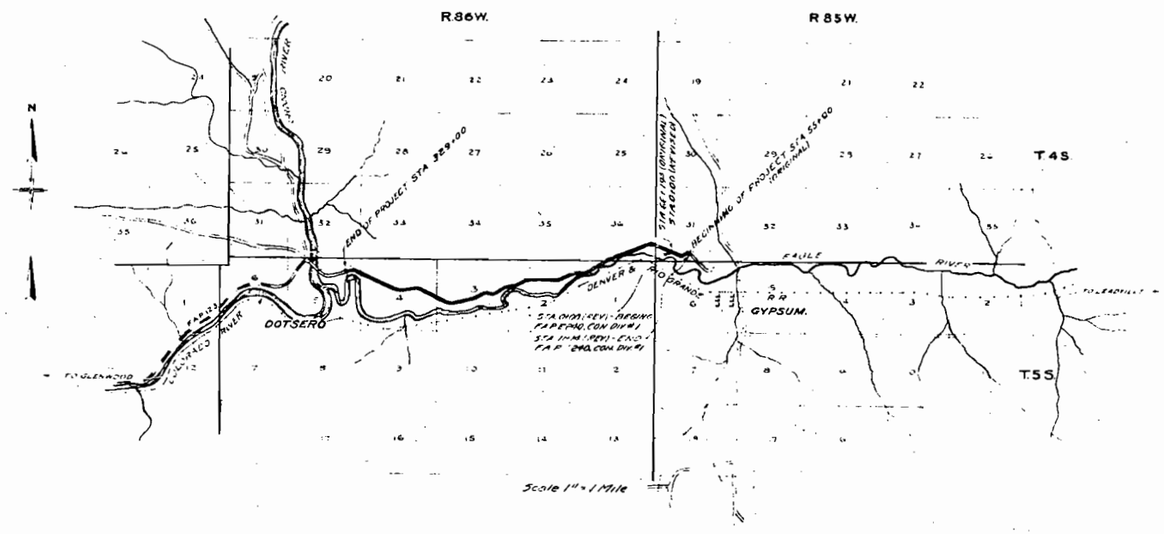
CONVENTIONAL SIGNS

CENTER LINE OF SURVEY

FENCE LINES

TELEPHONE LINES

SECTION LINES



RECOMMENDED FOR APPROVAL 6/18/33
J. E. Mahoney
ASST. ENGINEER

APPROVED
Chas. Hill
STATE HIGHWAY ENGINEER

[redacted]
[redacted]

APPROVED
[redacted]

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
8	COLO.	240	7	

Rev. 8-15-23 S.B.L.
Texas Const. 7-10-26 S.C.

PLAN

SW 1/4 Sec. 31
Sam Lemon.

Sta. 55+00 Beginning of project

Sta 55+00 to Sta 338+88 40.0 Acres
Clearing and Grubbing Required.

SE 1/4 Sec. 31
T. 4 S. R. 85 W.

S. S. Lemon.

PROFILE

Beginning of project

Excav Com
Excav Rock
Embankment
Borrow
Overhaul

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
8	ORE.	240	8	

PLAN

PROFILE

S.W.¼ SEC. 31

T.4 S. R.88 W.

R.85 W.

T.5 S.

R.88 W.

S.W.¼ SEC. 31.

S.E.¼ SEC. 36.

SECTION LINE

Sta 94+25 Proj. 181.30 C.M.P. with headwalls

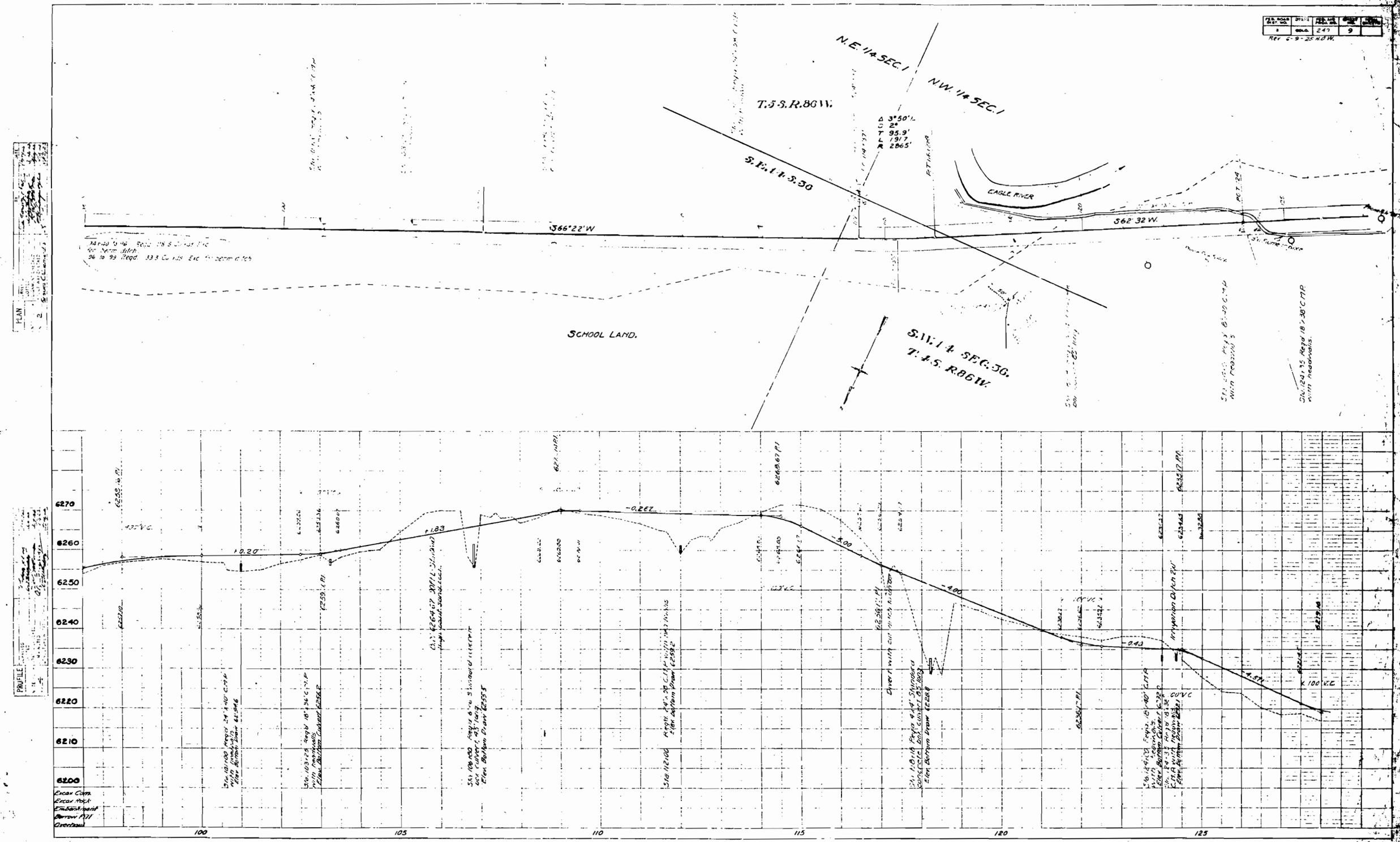
Excav. Com.
Excav. Rock
Embankment
Borrow Fill
Overhaul

6320
6310
6300
6290
6280
6270
6260
6250
6240

66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 85 90 95

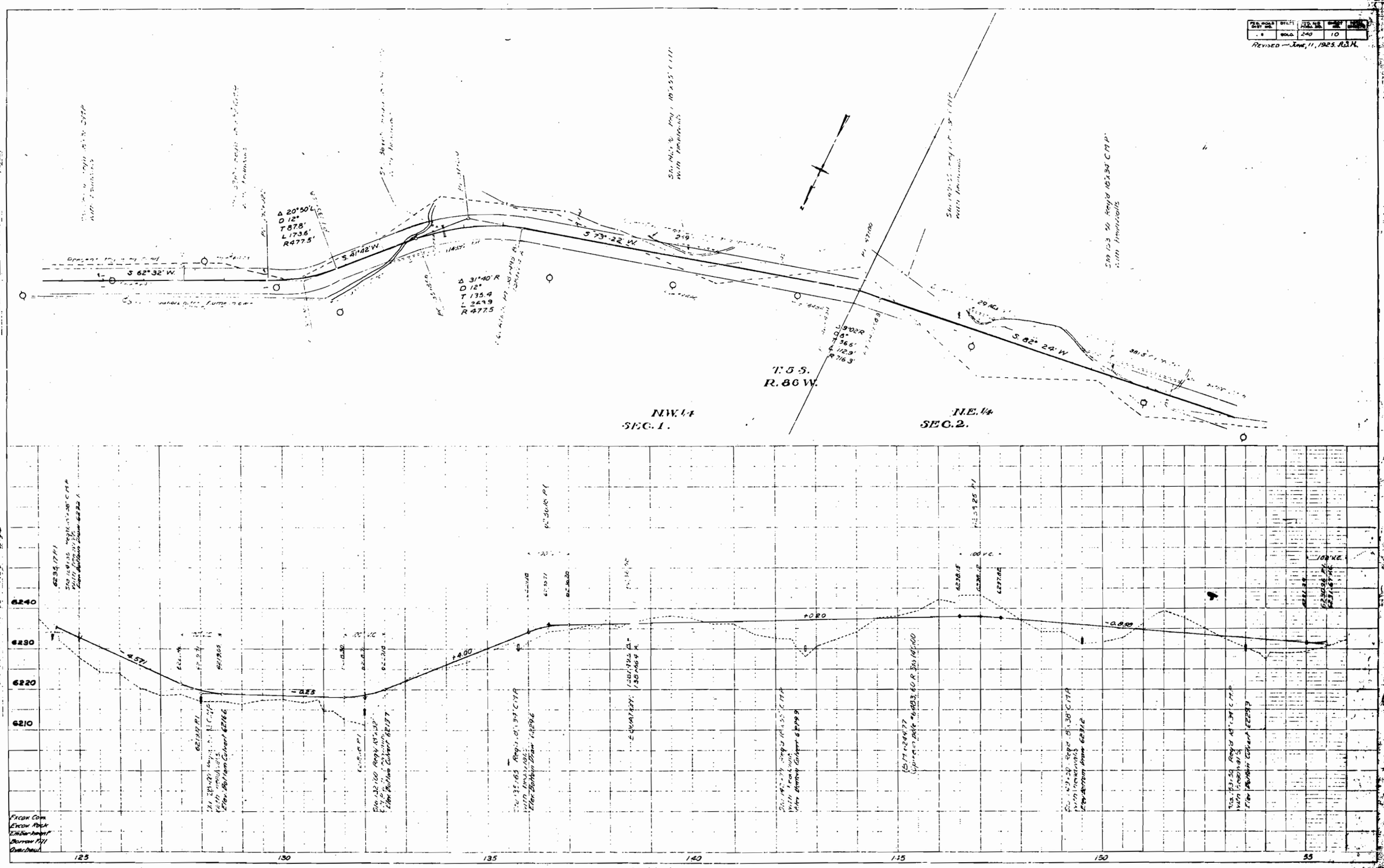
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
8	COLO.	247	9	

Rev 6-9-25 H.D.W.

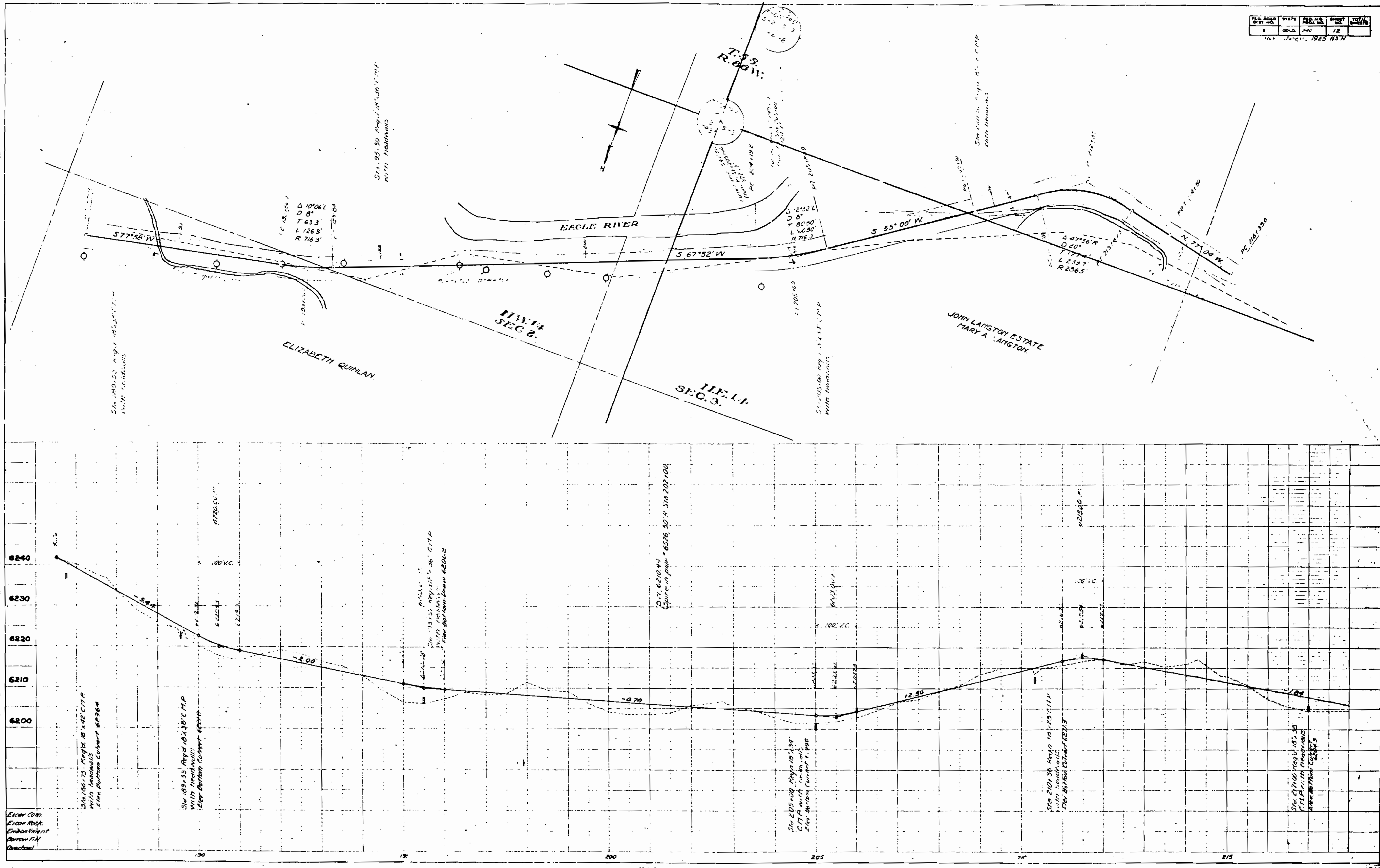


F.B. PAGE DIST. NO.	DRAFT	F.B. NO.	SHEET NO.	TOTAL SHEETS
- 8	GOLD	240	10	

REVISED — June, 11, 1925. R.S.H.



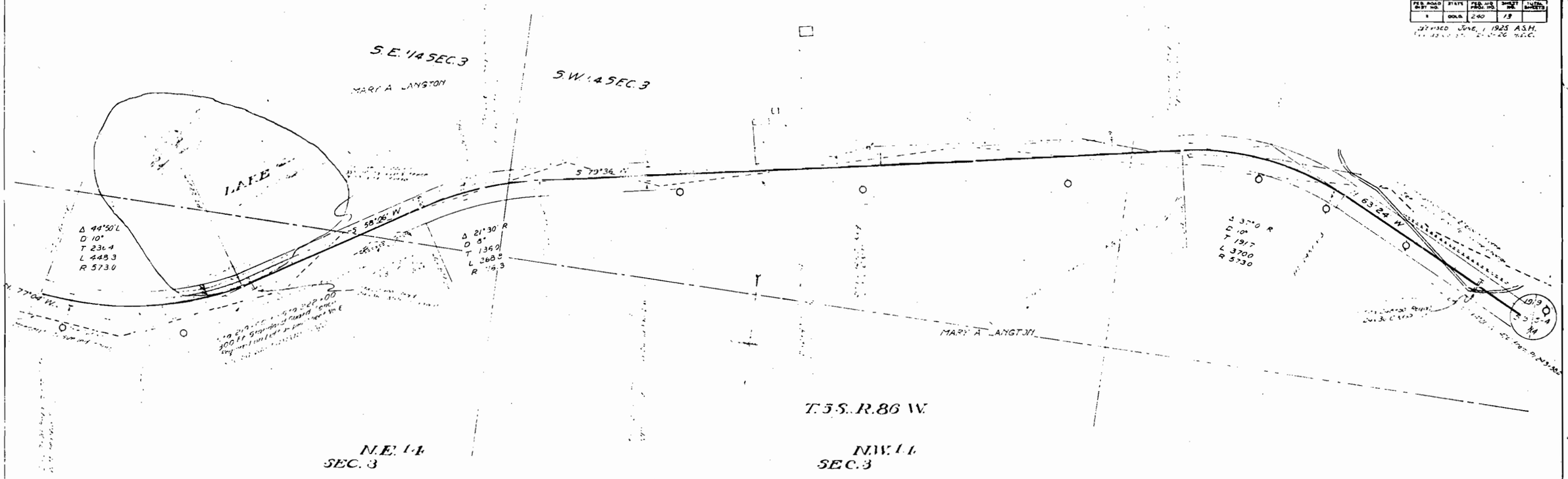
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
8	COLO.	[illegible]	11	

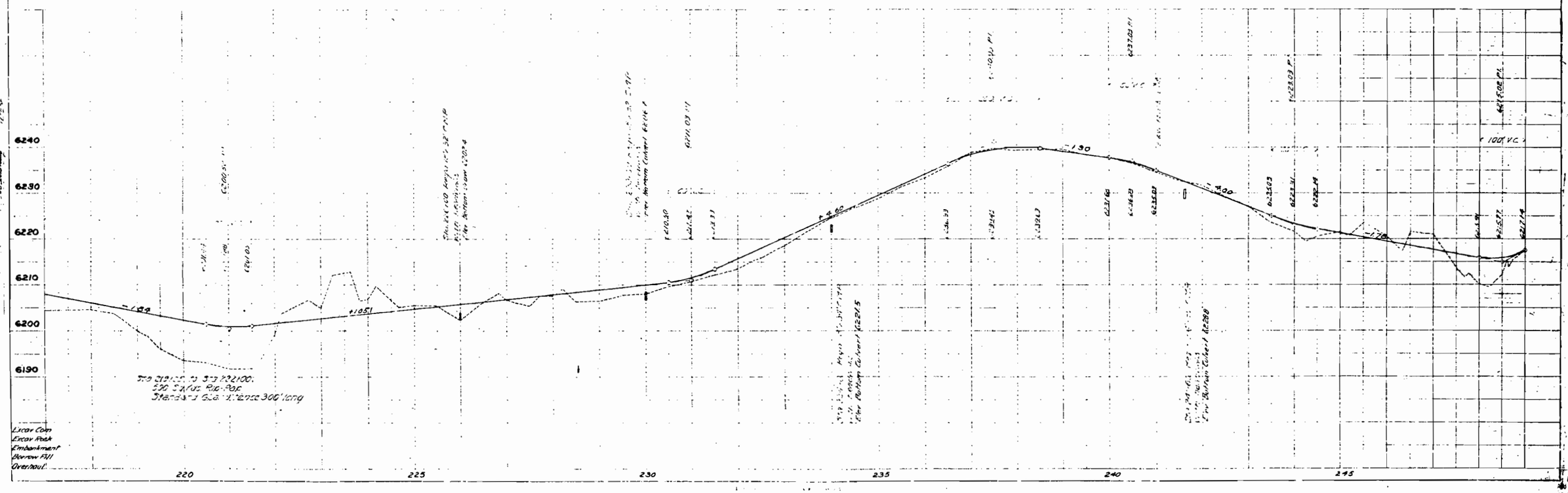


FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS
3 | COLO. | 240 | 12 |
June 11, 1925 A.S.H
PLAN
T.5 S.
R.86 W.
EAGLE RIVER
S 77°58' W
S 67°52' W
S 55° 00' W
N. 77° 04' W.
Δ 10°06' L
D 8°
T 63.3'
L 126.3'
R 716.3'
Δ 2°52' L
D 8°
T 80.80'
L 60.80'
R 716.3
Δ 47°56' R
D 20°
L 239.7
R 2865
NW 1/4 SEC. 2.
NE 1/4 SEC. 3.
ELIZABETH QUINLAN
JOHN LANGTON ESTATE
MARY A. LANGTON.
PC 216+330
PROFILE
6240
6230
6220
6210
6200
-5.47
-2.00
-0.70
+2.50
100' V.C.
Sta 186+75 Reqd. 18"x42" C.M.P. With headwalls Elev. Bottom Culvert 6236.4
Sta 189+53 Reqd 18"x38" C.M.P. With headwalls Elev. Bottom Culvert 6221.0
Flow Bottom Draw 6206.2
B.M. 6210.47 Spire in pole #6526, 30' R Sta 202+00
Sta 205+00 Reqd 18"x34" CMP with headwalls Elev. Bottom Culvert 6198.0
Sta 210+36 Reqd 18"x23 C.M.P. with headwalls Elev. Bottom Culvert 6211.3
Excav. Com.
Excav. Rock.
Embankment
Borrow Fill
Overhaul
190
195
200
205
210
215

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
5	COLO.	240	19	

REVISED JUNE, 1 1925 A.S.H.
REVISED 6-1-20 S.C.C.





FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
8	COLO.	[illegible]	14	

S.W. 1/4 SEC. 3

S.E. 1/4 SEC. 4

MARY A. LANGTON

Present Traveled Road

N 63° 24' W.

Δ 38° 0' R
D 12°
T 164.4
L 316.7
R 477.5

S 79° 36' W

UNIMPROVED LAND AT LAVA BEDS

Δ 36° 40' R
D 8°
T 237.4
L 458.3
R 716.9

N 64° 44' W.

T. 5 S.
R. 86 W.

N.W. 1/4
SEC. 3

N.E. 1/4
SEC. 4

6260
6250
6240
6230
6220
6210
6200

+4.24
-2.98
+3.60
-0.98

Sta. 249+00 Reqd. 18'x36' CMP
with headwalls
Flex Bottom Culvert 62198

Sta. 253+00 Reqd. 18'x32' CMP
with headwalls
Flex Bottom Culvert 62260

Sta. 257+00 Reqd. 18'x32' CMP
with headwalls
Flex Bottom Culvert 62226

Sta. 261+50 Reqd. 18'x32' CMP
with headwalls
Flex Bottom Culvert 62171

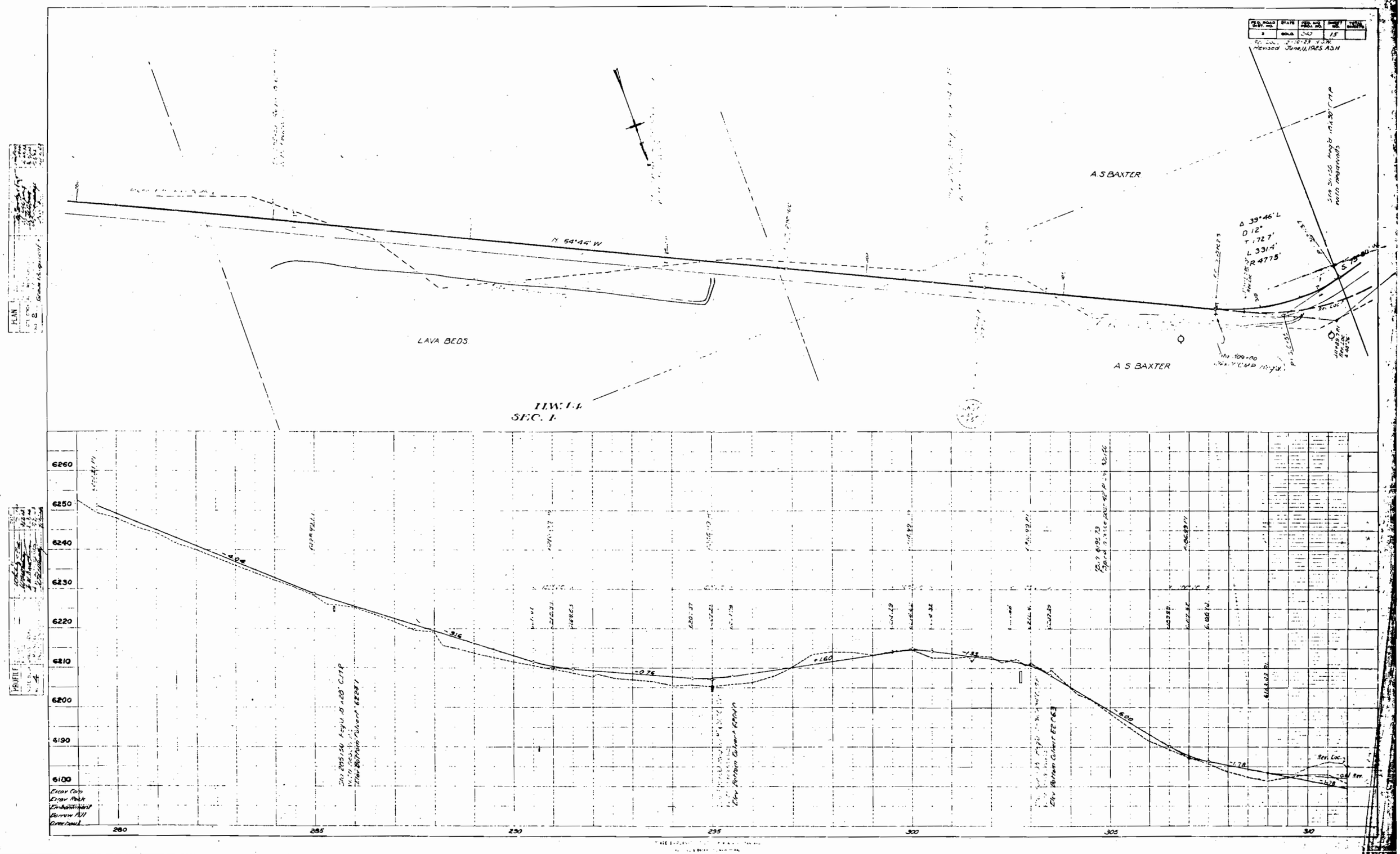
Sta. 276+00 Reqd. 18'x31' CMP
with headwalls
Flex Bottom Culvert 62327

Sta. 270+50 Reqd. 18'x31' CMP
with headwalls
Flex Bottom Culvert 62260

Sta. 275+70 Reqd. 18'x40' CMP with headwalls
Flex Bottom Culvert 62264

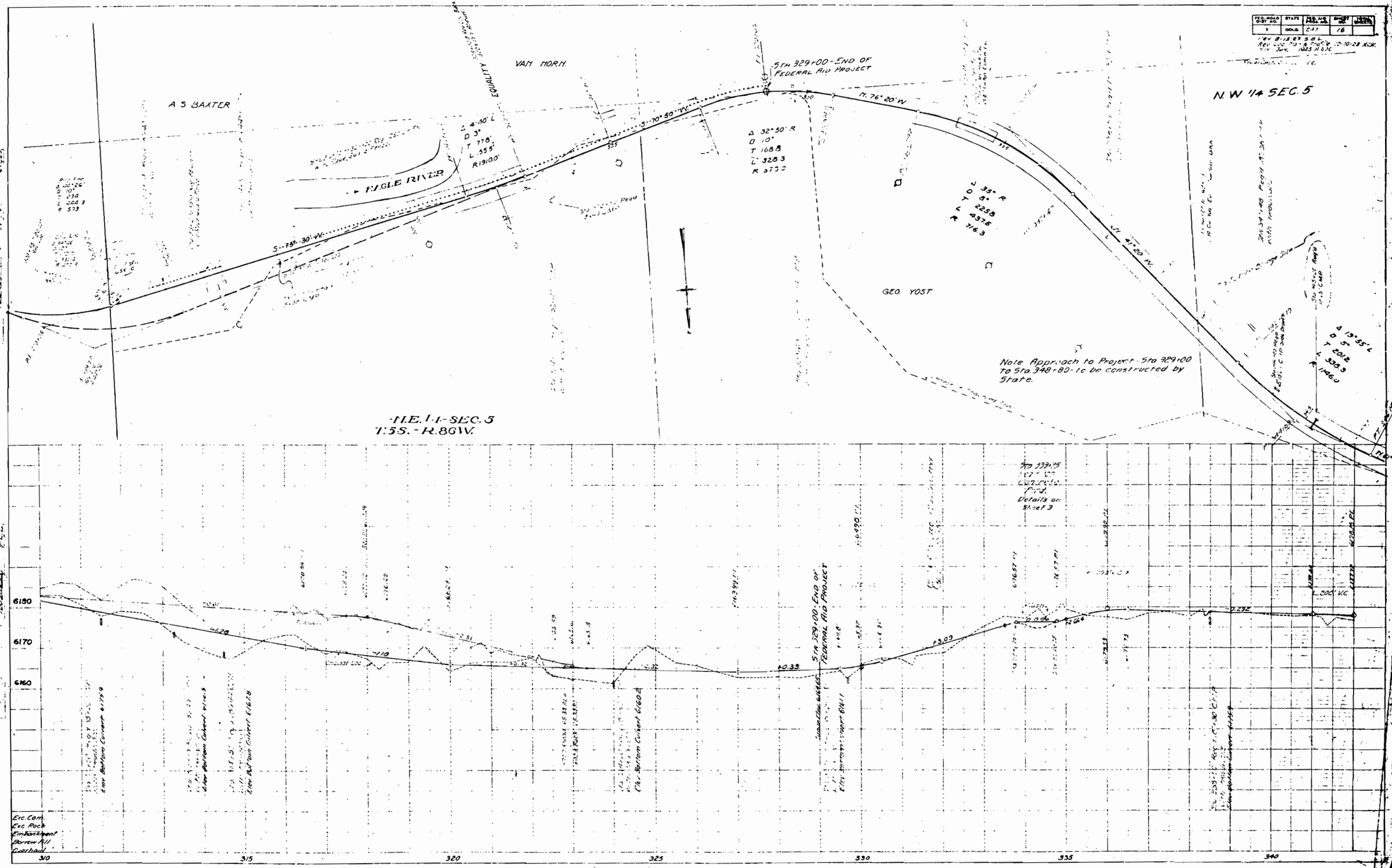
Dicar Cut.
Dicar Rock
Embankment
Borrow Pit
Overhaul

250
255
260
265
270
275
280


FED. ROAD DIST. NO.
STATE
FED. AID PROJ. NO.
SHEET NO.
TOTAL SHEETS
2
COLO.
240
15
Revised June 11, 1925 A.S.H.
A.S. BAXTER
LAVA BEDS
N 54°44' W
Δ 39°46' L
D 12°
T 727'
L 3314'
R 4775'
S 15°30' W
Rev. Loc.
Old Rev.
A.S. BAXTER
H.W. 1-4
SEC. 1
PLAN
PROFILE
6260
6250
6240
6230
6220
6210
6200
6190
6180
Excav Corr
Excav Rock
Embankment
Borrow Fill
Overhaul
280
285
290
295
300
305
310

FED.-ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	C-47	16	

REV 8-15-63 S.O.L.
REV. LOC. 7-13-62 K.O.K.
REV. LOC. 10-10-28 K.O.K.
REV. LOC. 10-25-61 K.O.K.

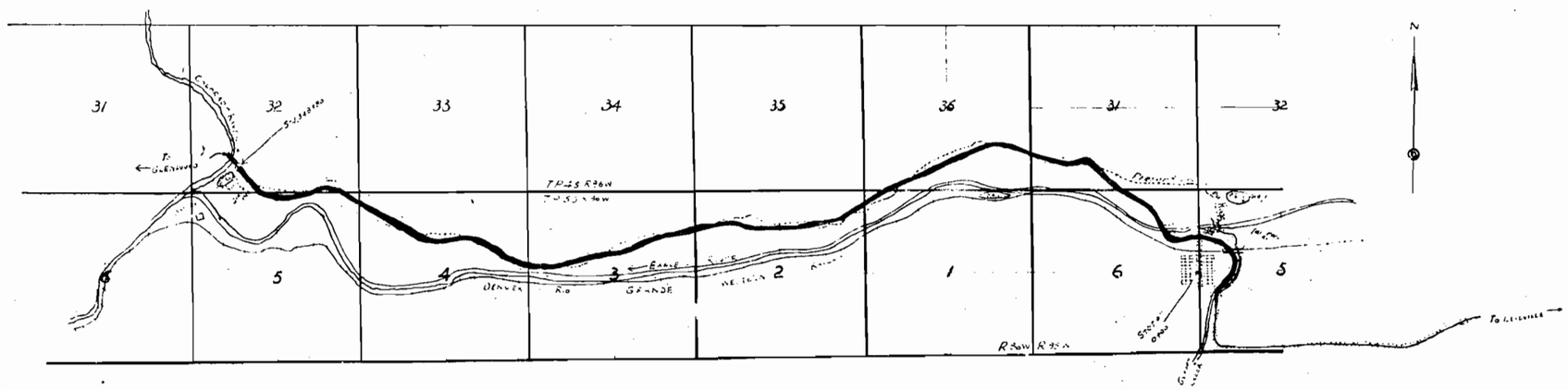


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
8	COLO.	240	16A	

Rev 8-15-23 S.I.L.
Issued-Jan. 1 '48 A.S.H.

PLAN

PROFILE



SKETCH MAP FAP 240
Gypsum - Dotsero
Eagle County

Scale 1" = 2000'