

COLORADO

STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. 258-1 STATE HIGHWAY NO. 6 GUNNISON AND MONTROSE COUNTIES.

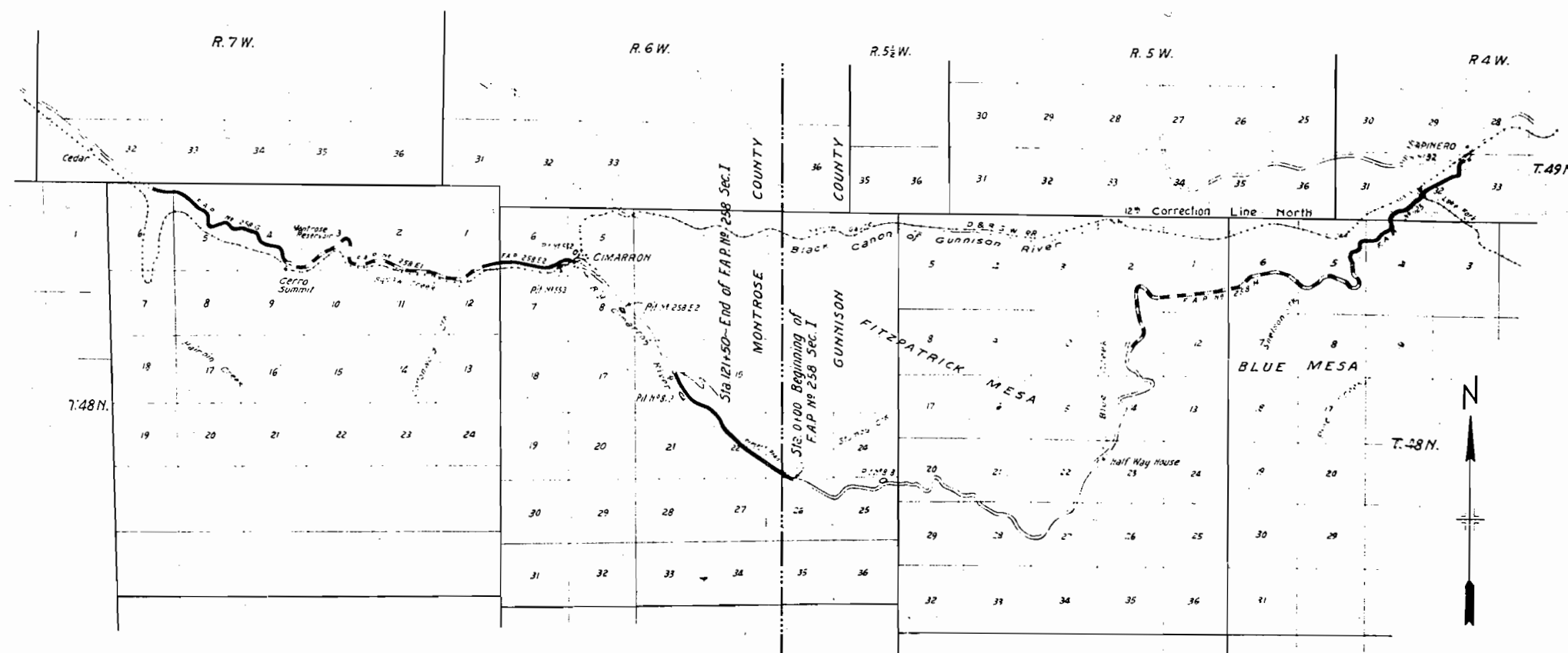
INDEX OF SHEETS

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- 2 Typical Cross Section of Improvement and Summary of Quantities.
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- 5 66 Concrete Box Culverts. M-104-B & M-103-C
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- 9-13 Plan and Profile Sheets.
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CONVENTIONAL SIGNS

- Center Line of Improvement
- Right of Way Line
- Fence
- Section Line
- 1/4 Section Line
- County Line

SCALES
 ON PLAN, 1 IN. = 100 FT.
 ON PROFILE 1 IN. = 100 FT. HORIZONTAL
 1 IN. = 10 FT. VERTICAL
 GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
 GROSS LENGTH OF PROJECT 13,103.2 FT. = 2.481 MILES.
 NET LENGTH OF PROJECT DO DO



Scale 1"=1 Mile.

RECOMMENDED FOR APPROVAL 6/24/20

E. E. Egan
ASSISTANT ENGINEER

APPROVED
L. J. Jones
STATE HIGHWAY ENGINEER

RECOMMENDED FOR APPROVAL
DIST. ENG. BUREAU PUBLIC ROADS

RECOMMENDED FOR APPROVAL
CHIEF ENG. BUREAU PUBLIC ROADS

APPROVED
DIRECTOR BUREAU PUBLIC ROADS

FED ROAD DIST. NO.	STATE	FED. RD. PROJ. NO.	BASSET NO.	TOTAL SUPPLY
5	CTNO.	250-1	2	1

Revised July 17, 1931.
 " " 21, '32.
 " " 2nd 31 28-02.

Revised as Constructed (Trans. Dist. 71)
 Jun 29, 1932 H.E.G. & H.S.D.
 Re. 35 (Trans. Dist. No 2) May 6, 1933 m.

STATION	DESCRIPTION	Excavation			Structural Excav.		Concrete		Reinforcing Steel	Corr Metal Culverts & Pipe			Relay C.M.P. Culverts	Extent of Work	Miscellaneous
		Shut Each	Cut	Back	Dry	Wet	Class 1	Class 2		18"	24"	30"			
3+33	Project Marker and Road Approach		39												1 Project Marker.
0+36	Cross Culvert & Concrete Manhole				102		37		150	204					2 Trash Guards
0+70	Remove C.M.P. Culvert	1			446										
1+60 - 3+30	Ditch Change Rt		2653												
2+80	Remove Siphon	1			25										
5+00	2 Side Drains and Road Approaches				20					42			12'-18"	50.0	
7+82	Cross Culvert				62			1.7							
8+75	5x7x30 C.B.C. Culvert, Inlet & Outlet		1732					532		5300					
14+85	Cross Culvert, Inlet & Outlet Ditches.				171					58				131.0	
22+00	3 Side Drains, 2 Rd Approaches & Dike				176					58				124.2	
23+50	2 Side Drains & Road Approaches												20'-36"	22.2	
23+75	Side Drain & Road Approach Rt				7.7			1.7		14				16.9	
33+00	Cross Culvert, Side Drain & Dike Left														
33+00	Drain Ditch for Narrow Pit		11.1												
34+00	Cross Culvert									72					
34+25 - 37+00	Drain Ditch, Left		122.0												
	Enlargement of Ditch by Force Account														
37+00	Side Drain Left														
42+75	Cross Culvert				147										
43+60	5x7x30 C.B.C. Culv. Inlet & Outlet Ditches.		1179	1178	219	219		59.2	1.1	5300					
44+00	Excavation for Domestic Water Line				61	61	61	61							
44+65	Road Approach & Dike Rt													536	
44+75	Road Approach Left													2350	
44+75	Cross Culv. Side Drain & Road Approach				61	78	21	0.7			40		22'-15"	10.0	
44+75 (Acre)	French Drain (by Force Account)								3.3						
44+75	Cross Culvert				12	102	13	102							
44+75	Cross Culvert				21	96					36				
44+75	Road Approach Left		840											306.0	
49+00	Cross Culvert, Inlet & Outlet Ditches		12.0		63			1.7			54				
49+70	Dike Rt													9.3	
52+75	Cross Culvert, Inlet & Outlet Ditches		2029		468			1.7			48				
56+30	Side Drain, Inlet Ditch & Road Approach		3.7		24								22'-18"	206.0	
59+00	Cross Culvert, Outlet Ditch		9.3		75	309		2.2			32				
65+00	Cross Culvert, Inlet & Outlet Ditches		14.9		81										

*Structure Excavation is estimated to be 50% Common and 50% Rock and is 50% Dry and 50% Wet.
*Cost of Removal is included in bid price for new structure at adjacent location
*Separate Item

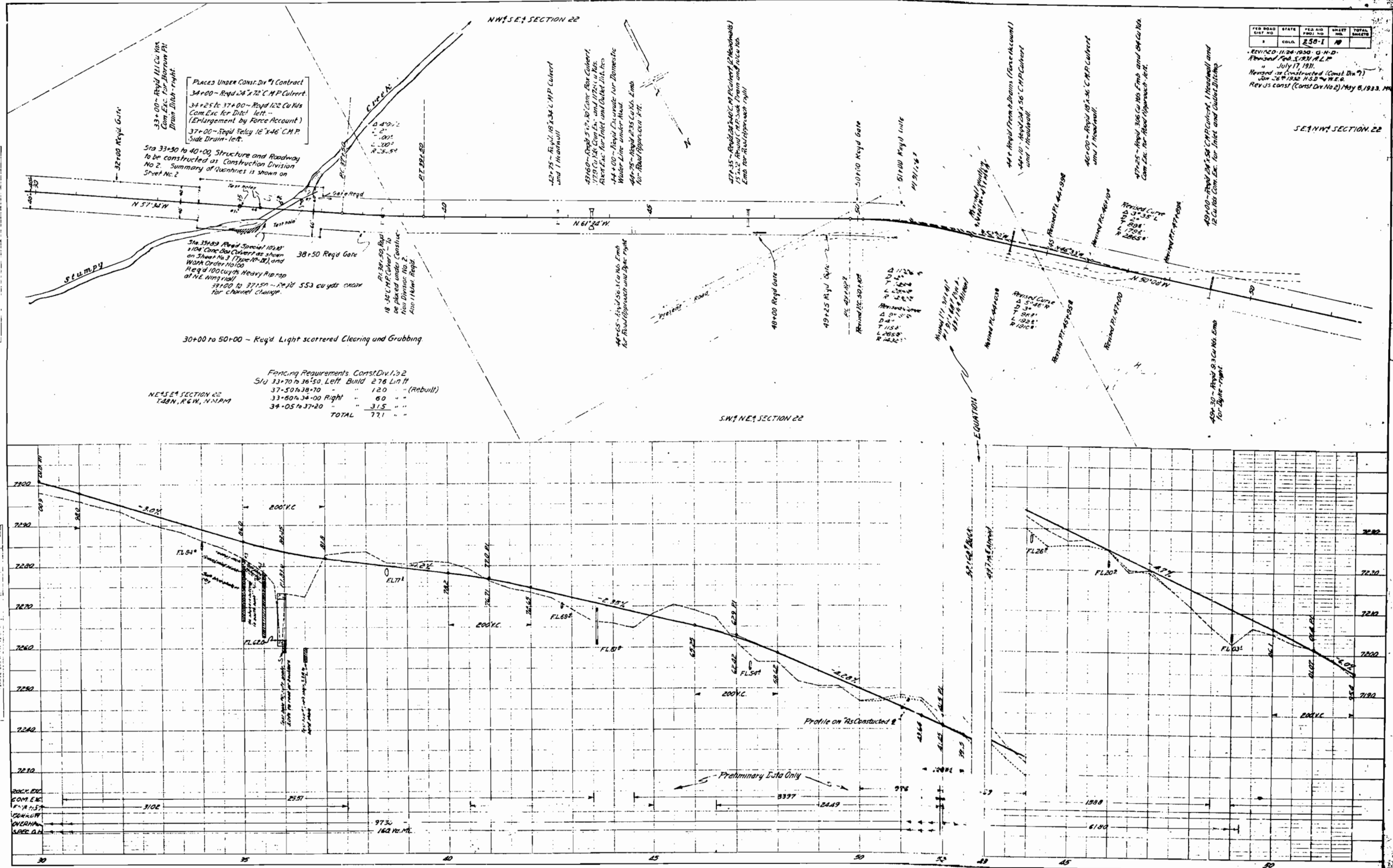


FENCE REQUIREMENTS

RIGHT OF WAY MARKERS

Clifton	Side	Summit & Surround		Station 10		Station 11	Station 12
		Summit	Surround	Station 10	Station 11		
7:30 to 8:00	W	100	100	100	100	100	100
8:00 to 8:30	W	100	100	100	100	100	100
8:30 to 9:00	W	100	100	100	100	100	100
9:00 to 9:30	W	100	100	100	100	100	100
9:30 to 10:00	W	100	100	100	100	100	100
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6:00 to 6:30	W	100	100	100	100	100	100
6:30 to 7:00	W	100	100	100	100	100	100

NO.	ITEM	UNIT	QUANTITY
110	Clearing & Grubbing	Common	150000
110a	Remove Burn		150000
11b	Remove 6 Structures		2000
12b	Remove 1 Regular Barbed Wire Fence	Lin Ft	2000
12c	Remove 1		2000
13a	Common Excavation	Cu Yds	15726
13b	Rock		600
4a	Dry Rock Excavation (Struct. rail)		1100
14b	Com		2000
14c	Wet Rock		15
14d	Com		67
19a	Station Yard Overhaul		2000
19b	Yard Mile		176
30a	Gravel or Crushed Rock Surfacing	Sq Yds	2013
30b	Overhaul on Gravel or Gr Rock Surf	Ton	3537
30c	Gravel or Gr Rock Surf (on Detours)		200
46a	Class "A" Concrete	Cu Yds	1731
46b	" B		335
47	Reinforcing Steel	Lbs	5109
50	Dry Rubble Masonry	Cu Yds	1
53b	18" Corr. Metal Culvert Pipe	Lin Ft	354
53c	24"		562
53d	30"		40
55	Relaying Pipe		152
63b	Heavy Rip Rap	Cu Yds	200
72	Wire Cable Guard Fence	Lin Ft	20
75a	Galvanized Buried Wire Fence		10300
75b	Gates in Buried Wire Fence	Each	12
78	Project Markers		2
79	Right-of-Way Markers		30
85b	Trash Guards		2
INSTRUCTION DIVISION NO 2			
13c	Spec 33-50 to 40-100; Spec 10-10-104	Cu Yds	4044.8
14b	Uncl. - 100' Excavation	Cu Yds	470
14c	Wet Rock Excavation	Cu Yds	176
14d	Wet Common Excavation	Cu Yds	606
19a	Station Yard Overhaul	Sq Yd	1172
30a	Placing Gravel or Gr Rock Surf.	Ton	480
46a	Class "A" Concrete	Cu Yds	368
46b	Class "B" Concrete	Cu Yds	11
47a	Placing Reinforcing Steel	Lb	31474
53c	18" Corrugated Metal Culvert Pipe	Lin Ft	34
63b	Heavy Rip Rap	Cu Yds	100
75a	Galv Barbed Wire Fence	Lin Ft	771
75b	Gates in Barbed Wire Fence	Each	2
MATERIALS FURNISHED BY STATE			
30d	Gravel or Gr Rock Surfacing	Ton	354
30e	" " " (Binder)		126
46y	Reinforcing Steel	Lb	31474
	Extra Work performance, etc.		0
	ITEMS NOT RECEIVING FEDERAL AID		
30d	Replacement Gravel	Ton	500
13c	Inclusive Excavation	Cu Yds	553

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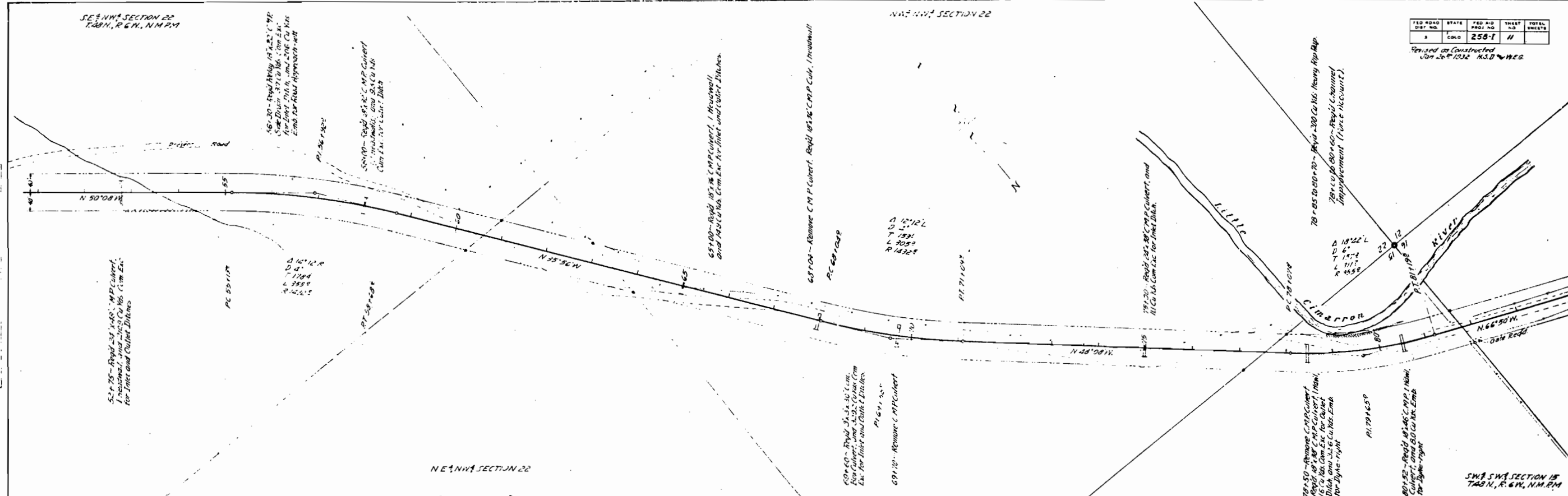
SE 1/4 NW 1/4 SECTION 22
T48N, R6W, N.M.P.M.

NW 1/4 NW 1/4 SECTION 22

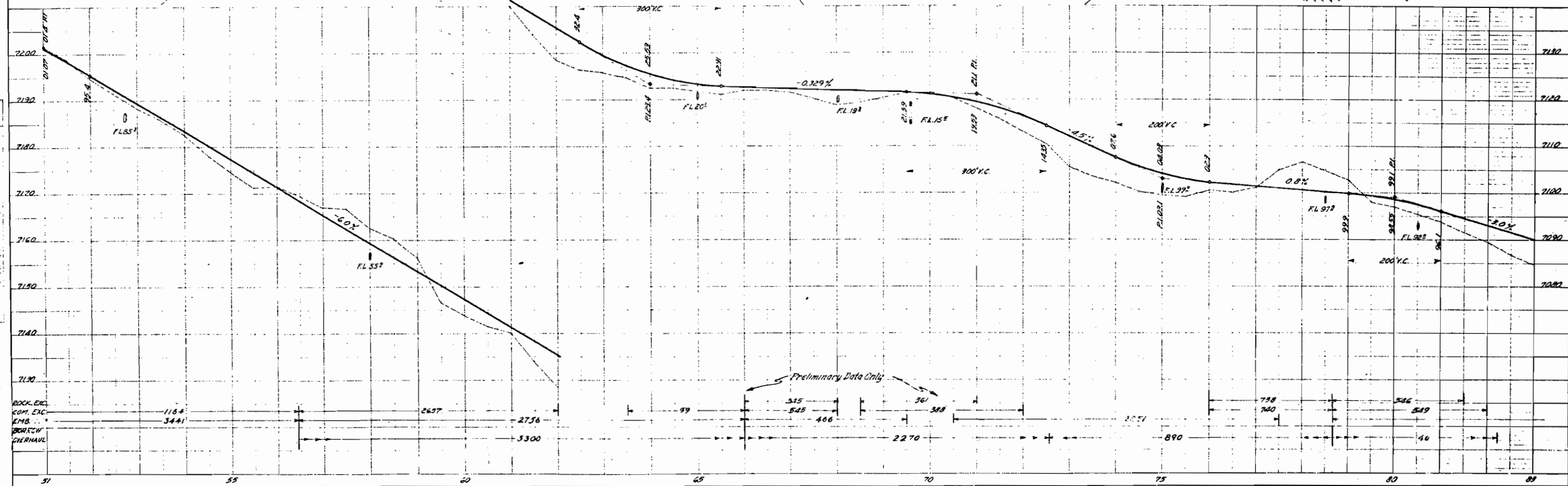
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COKO	258-F	11	

Revised as Constructed
Jan 26, 1932 H.S.D. WEG

PLAN
Scale
1" = 100'
NOTE: ROAD TO BE CONSTRUCTED
AS SHOWN ON THIS PLAN



PROFILE
Scale
1" = 10'
NOTE: ROAD TO BE CONSTRUCTED
AS SHOWN ON THIS PLAN



Revised as Constructed
 Jan 26th 1932 H.S.D. WKE:6

SW¹/4 SW¹/4 SECTION 23
T.48N., R.6W., N.4PM

MONTRON
CUNNISON

COUNTY

Set up

Creek

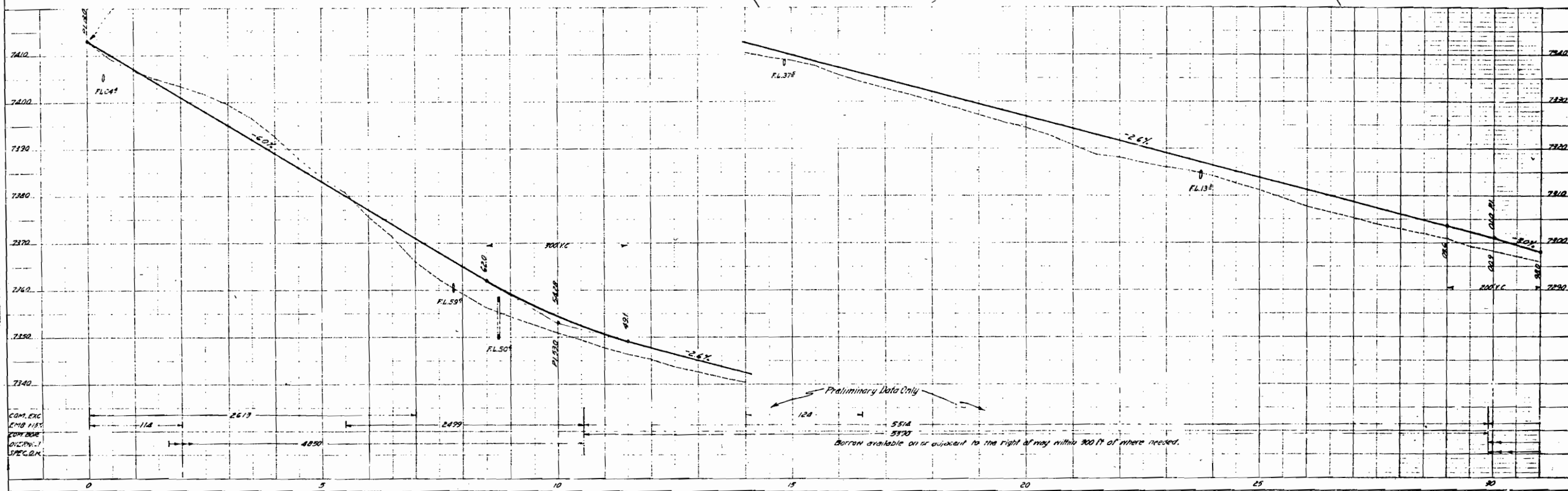
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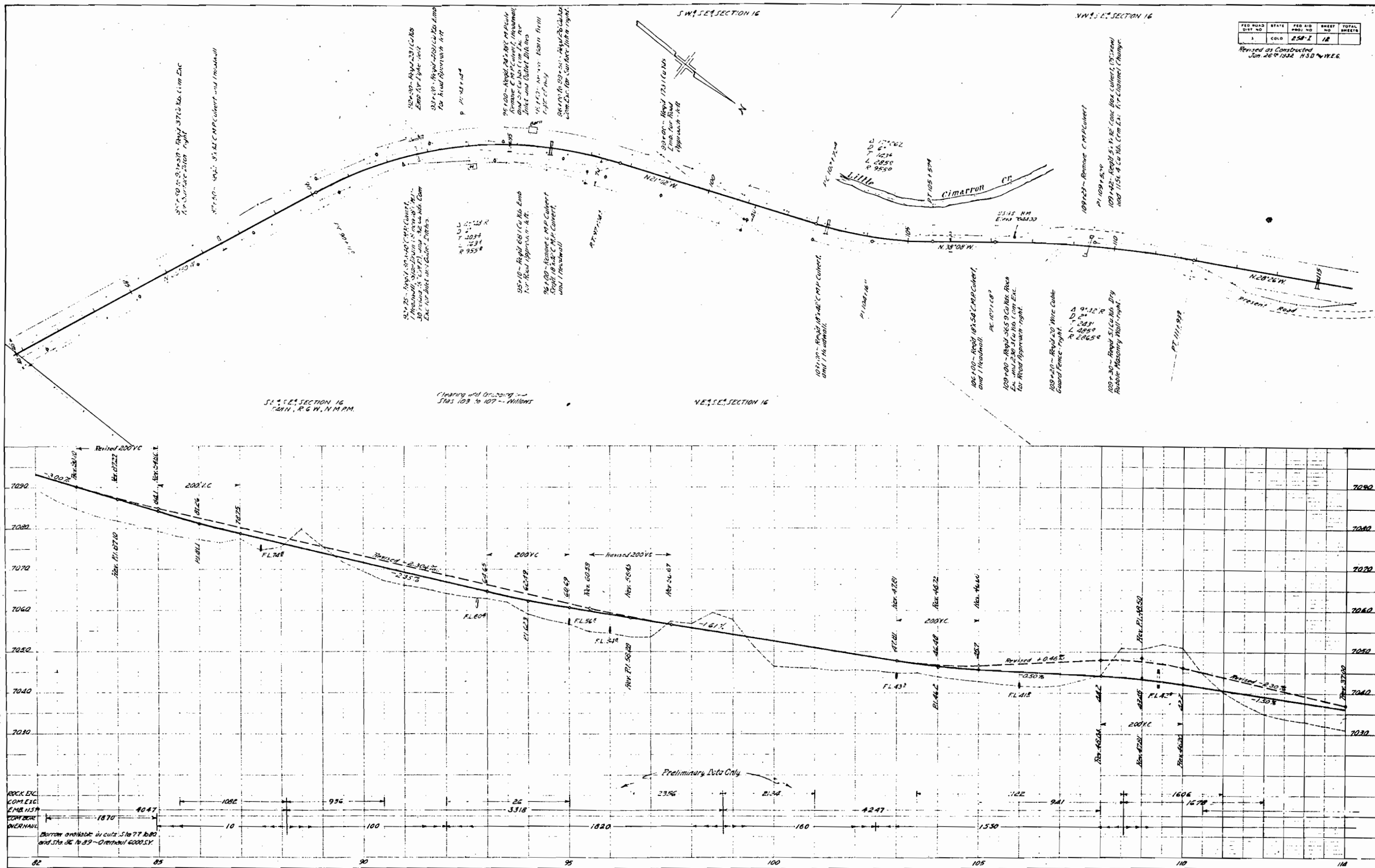
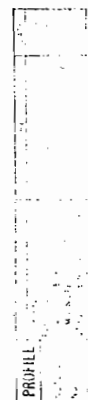
Creek

STA. 0+00~BEGINNING OF
F.A.P. 258 SECTION I

NOTE: Poles encroaching on the Right of Way are to be moved by owners.
Fencing and right of way markers required are tabulated on Sheet No. 2.

SE⁴, SW⁴, SECTION 23
T29N. R6W. N.M.P.M.





FED ROAD DIST NO	STATE	FED AID PROJ NO	SHEET NO.	TOTAL SHEETS
3	COLO.	250-I	19	

Revised as Constructed
Jan 26th 1932 H.S.D. & W.K.B.

