

Eagle-Wolcott

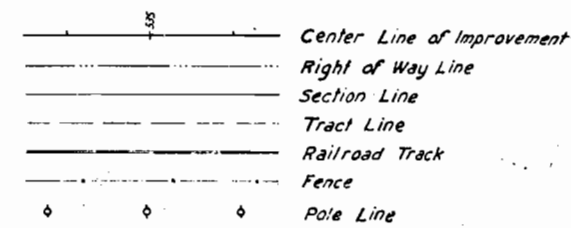
COLORADO STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT N^o.NR.H:240-E STATE HIGHWAY NO. 4 EAGLE COUNTY

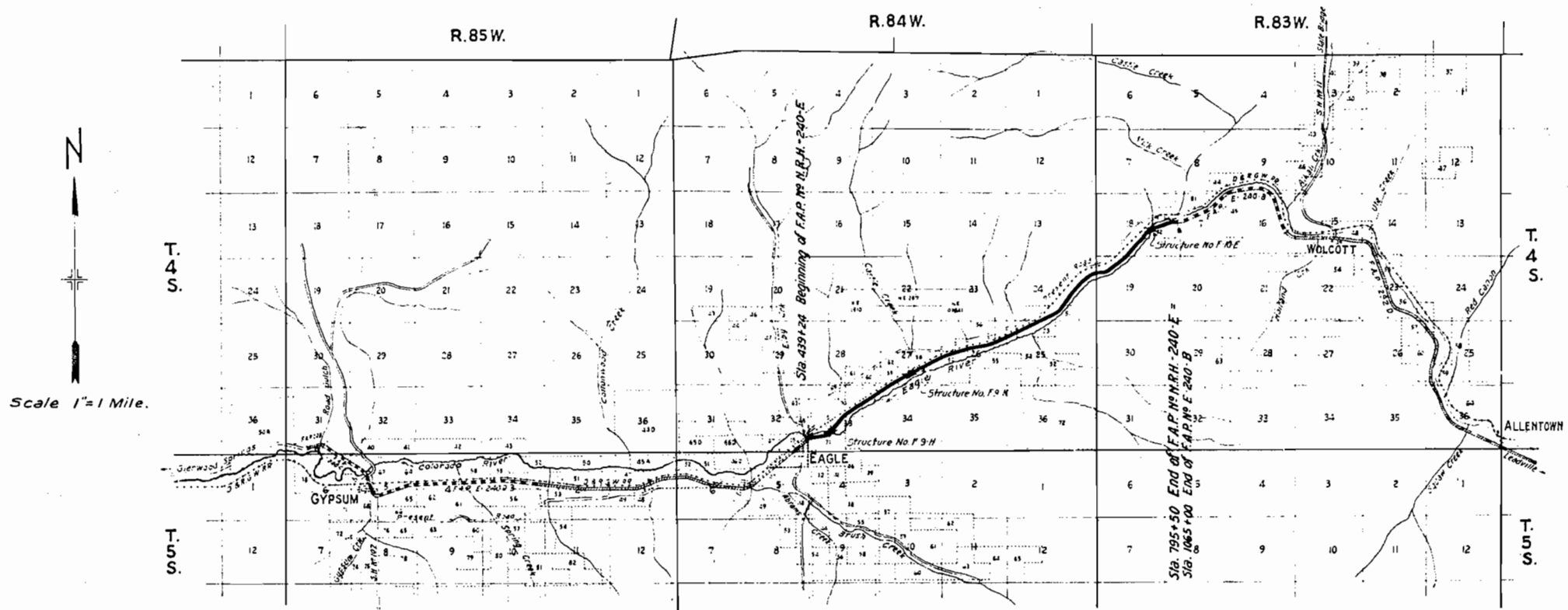
INDEX OF SHEETS

1. Title Sheet
2. Typical Section and Summary
- 2a. List of Structures
3. Standard Concrete Box Culvert, M-104-D
- 4,5,6. Details for Bridges, Sta. 470+46.3 to 472+00 and 771+65 to 773+18.7
- 7,8,9. Details for Bridge, Sta. 526+75 to 527+57.
10. Standard Methods for Superelevation and Widening of Curves.
11. Wire Fences and Marker Posts. Standard M-24-F
12. Wire Cable Guard Fence. Standard M-20-F
13. Standard Headwalls. Standard M-102-E
14. Special Headwalls for C.M.P. Culverts, Sta. 558+, 564+, 687+ and Detail of Perforated C.M.P. Underdrain, Sta. 454+
15. Detail of Flumes, Sta. 532+ and 538
- 16,28 Plan and Profile Sheets.
- 29-118. Cross Section Sheets.

CONVENTIONAL SIGNS

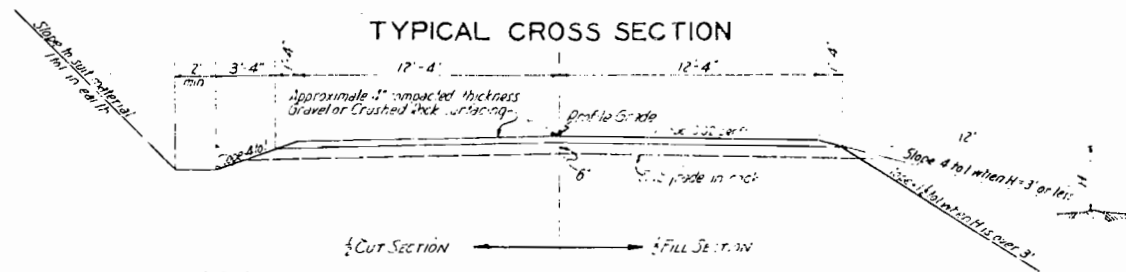


SCALES
 ON PLAN, 1 IN. = 100 FT.
 ON PROFILE (1 IN. = 100 FT. HORIZONTAL
 1 IN. = 10 FT. VERTICAL)
 GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
 GROSS LENGTH OF PROJECT } 35 626.0 FT. = 6.747 MLS.
 NET LENGTH OF PROJECT }



RECOMMENDED FOR APPROVAL *9/16/33*
J. Williams
 APPROVED
Charles A. ...
 STATE HIGHWAY ENGINEER
 RECOMMENDED FOR APPROVAL
 DIST. ENGR. ...
 RECOMMENDED FOR APPROVAL
 CHIEF ENGR. ...
 APPROVED
 DIRECTOR ...

TYPICAL CROSS SECTION OF IMPROVEMENT AND SUMMARY OF QUANTITIES



NOTE:
 Thickness of Gravel or Crushed Rock Surfacing is to be considered approximate only. Surfacing is to be placed at the rate of 56 tons per 100 ft of roadway.

GENERAL NOTES

This project is to be constructed in conformity with the Standard Specifications of the Colorado State Highway Department adopted January 1, 1939.
 All quantities on preliminary plans are to be considered approximate only.
 All curves are to be super-elevated in accordance with methods shown on the Standard Super-elevation Sheet.
 The entire project is to be cleared for the full width of the right-of-way and the cost thereof is to be included in the lump sum price for "Clearing and Grubbing the Entire Project". Approximate location and character of clearing and grubbing required is indicated in notes or plans.
 All roadway excavation required to construct the project is to be shown as indicated on the plans. Quantities involved beyond the limits of ditch as shown on the Typical Section either noted as "Ditch" on the plans or as "Excavation" in the Structure List are to be classified and paid for as "Unclassified Excavation". These quantities are to be staked as part of the original excavation at locations indicated on the plans. Any slope stakes beyond the limits of the typical ditch are subject to change by the Engineer to fit embankment requirements actually encountered during construction.
 All cross culverts are to be provided with one standard Class "B" concrete headwall on the inlet end, unless otherwise noted on the plans.
 The layout for this project has along the present road as indicated on the title sheet. The contractor will be required to maintain in safe condition and at his own expense all temporary approaches and crossings of intersecting roads, except as limited by the special provisions power equipment may be used on this project.

FENCING & GATE REQUIREMENTS

Station	Various Fence			Build Combination Fence		Build Barbed Wire Fence		Driveway Gates	
	Right	Left	Cross	Right	Left	Right	Left	Station	Each
763+70 to 766+70			300					441+25	1
439+24 to 441+37			125					446+00	1
441+25 to 455+05	350	2280						469+70	1
459+60			120					474+00	1
480+25			280					480+22	1
496+25.5			110					483+50	1
498+20 to 502+00	410	90						492+50	1
512+30			110					496+50	1
528+35			110					521+00	1
532+35			100					542+00	1
560+95			95					555+75	1
565+70			160					572+25	1
572+70			100					582+40	1
604+25			100					593+50	1
604+00			45					604+50	1
624+45			100					608+90	1
627+45			100					615+00	1
640+25			145					626+50	1
644+05								629+00	1
659+00 to 662+25	340							646+00	1
670+60 to 672+00	160								
792+00 to 795+50	350	350							
439+24 to 440+50				125					
441+25 to 470+50				2945	2925				
472+00 to 481+75				575	655				
481+75 to 660+00				17225					
663+00 to 675+50						1550			
688+00 to 709+00						2100			
713+50 to 724+50						1100			
732+50 to 746+00						1350			
750+00 to 771+50						2150	300		
773+00 to 795+50						2310			
792+00 to 795+50						350			
Totals	1610	3290	1640	2970	3980	10560	650		17
Totals		6540		5850	11210				21

RIGHT-OF-WAY MARKERS

Station	Right	Left
444+58.6	1	1
449+50	1	1
458+60.5	1	1
468+00	2	2
476+50	2	2
480+50	1	1
496+25.5	1	1
544+53.5	1	1
561+02.9	1	1
580+45	1	1
633+81.8	1	1
654+28	1	1
669+00	1	1
669+50	1	1
673+00	1	1
673+90	1	1
674+54.3	1	1
677+5	1	1
707+5	1	1
708+50	1	2
714+20	1	2
716+35.5	1	1
722+50	1	1
724+50	1	1
735+20	1	1
745+15	1	2
759+01	1	1
761+65	1	1
763+65	1	1
766+15	1	1
767+90	1	1
776+00	1	2
782+00	2	2
783+50	1	1
787+00	2	2
791+01.9	1	1
795+50	1	1
Total		61

SUMMARY OF APPROXIMATE QUANTITIES

Item	Unit	Roadway	Bridge	Bridge	Bridge	Totals
			410+20 to 422+00	422+00 to 521+20	111+60 to 115+18	
10a Clearing and Grubbing Entire Project	Lump Sum					
11a Remain 2 Structures Sta. 446+538+						
11c Moving Trough and Extending Intake, 4+6+						
11d Moving Metal Flume 5+0+						
12a Removing Fence	Lt. Ft.	6 670				6 600
13c Unclassified Excavation	Cu. Yd.	228,000		100		228,100
14a Dry Rock Excavation for Structures		550	10	10		580
14b " Common		1 600	90	5	400	2 135
14c Wet Rock		200	10	10		230
14d " Common		510	1 000	400	400	3 210
18a Station Yard Overhaul	Sta. Yd.	461,000				461,000
18b Yard Mile Overhaul	Yd. Mi.	1,000				1,000
30x Gravel or Crushed Rock Surfacing	Ton	19 800				19 800
42x Untreated Bridge Timber	M Ft. b.m.		94	0.3	0.4	1.1
44b Miscellaneous Treated Timber		26				26
46a Class "A" Concrete	Cu. Yd.	497	615	416	563	2 025
46b " " " " " "		100				100
47 Reinforcing Steel	Lb.	43 000	61 700	36 600	61 000	202 900
48 Structural Steel			226 000	50 000	226 000	502 000
53a 15" Corrugated Metal Culvert Pipe	Lin. Ft.	100				180
53b 18" "		324				324
53c 24" "		1434				1434
53d 30" "		250				280
53e 36" "		528				528
53f 42" "		242				242
53g 48" "		46				46
53h 60" "		108				108
62a Treated Timber Piling	Lin. Ft.		2 890	1086		3976
60c Metal Pile Shoes	Each		100	57		165
63d Heavy Pip Rap	Cu. Yd.	1 300				1 300
56c 24" Fe-treated C.M.P. Underdrain	Lin. Ft.	54				54
72 Wire Gate Guard Fence		12 170				12 170
75a Galvanized Barbed Wire Fence, Wd. Posts		11 300				11 300
78 Project Markers	Each	2				2
79 Right of Way Markers		61				61
81 Bronze Name Plates			2			2
82 Sheet Copper	Lb.			159		159
89a Drain Pipes (3" x 4' 0")	Each		16			16
89b " (3" x 3' 6")				8		8
95a Combination Wire Fence Wd. Posts	Lin. Ft.	25 900				25 900
95b Driveway Gates	Each	21				21
98a 3'-2 1/2' diam. Metal Flume	Lin. Ft.	3.0				3.0



All pole lines encroaching on construction are to be moved by owners.

Location of fencing, gates and right of way markers are listed on sheet 2.

Section 32
T4S R84W of the 6th PM

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SECTION	SHEET NO.	TOTAL SHEETS
1	CALIF.	NON-2409	16	16	16

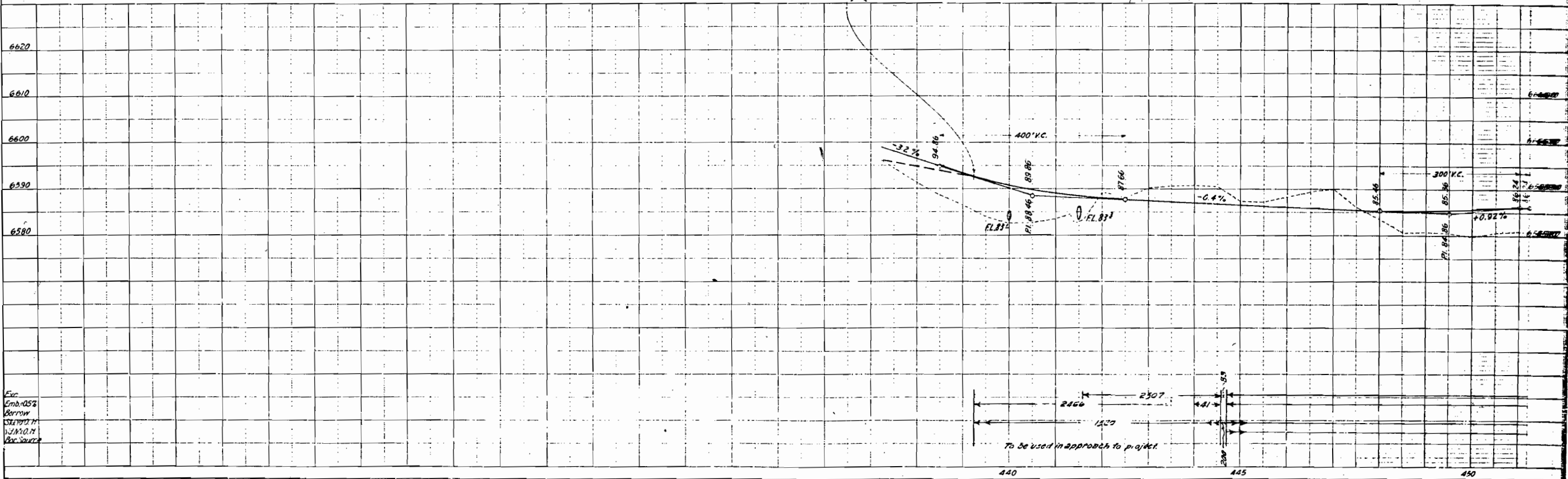
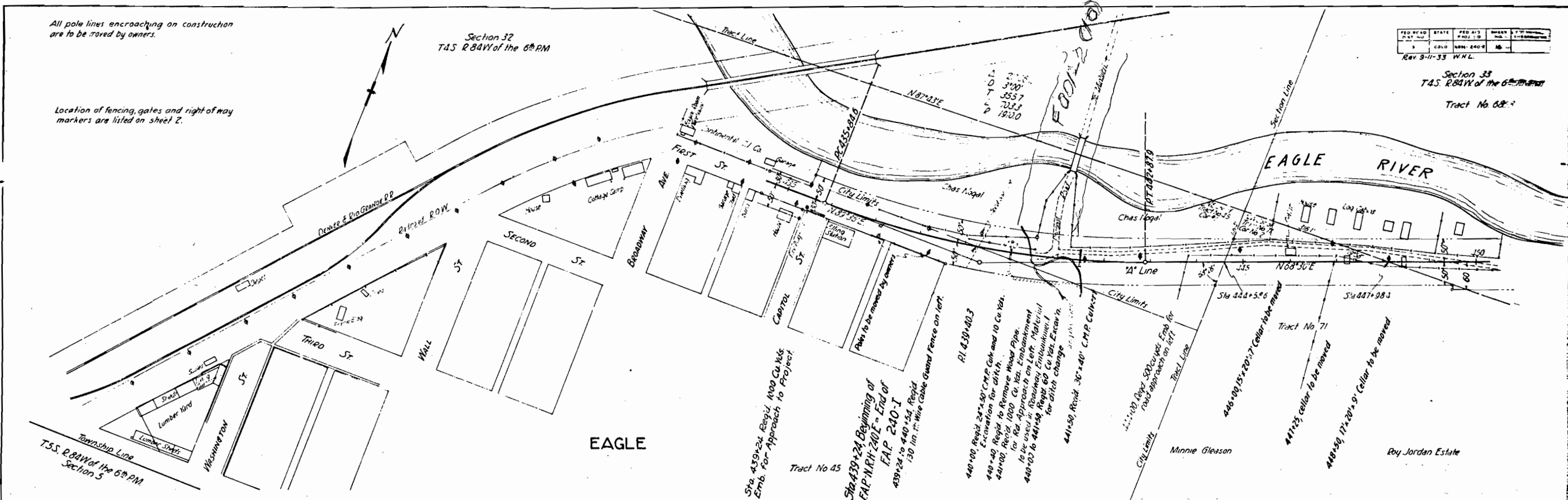
Rev. 9-11-33 W.H.L.

Section 33
T4S R84W of the 6th PM

Tract No. 68

PLAN	DATE
DATE	
NO.	

PROFILE	DATE
DATE	
NO.	



Exc. Emb. 105% Borrow Stationed 1310.00 Box Source

To be used in approach to project

440 445 450

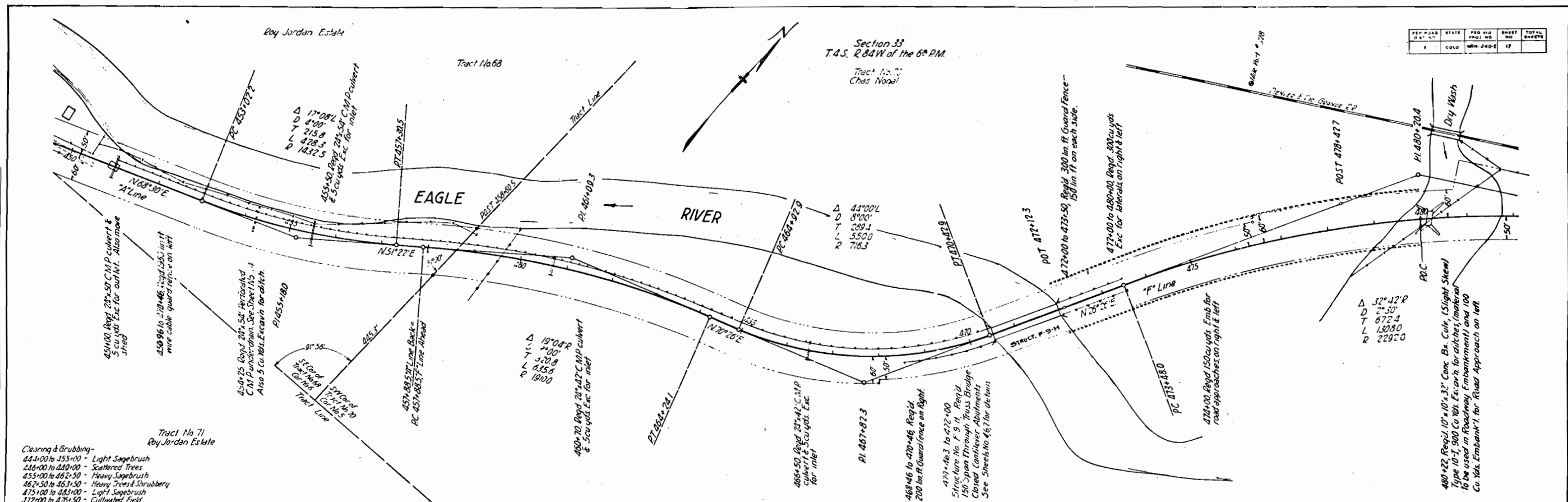
FED. ROAD DIST. NO.	STATE	FED. PROJ. NO.	SHEET NO.	TOTAL SHEETS
1	COLORADO	MR-240-E	17	

Section 33
T.4S. R.84W of the 6th PM
Tract No. 70
Chas. Vogel

Roy Jordan Estate

Tract No. 68

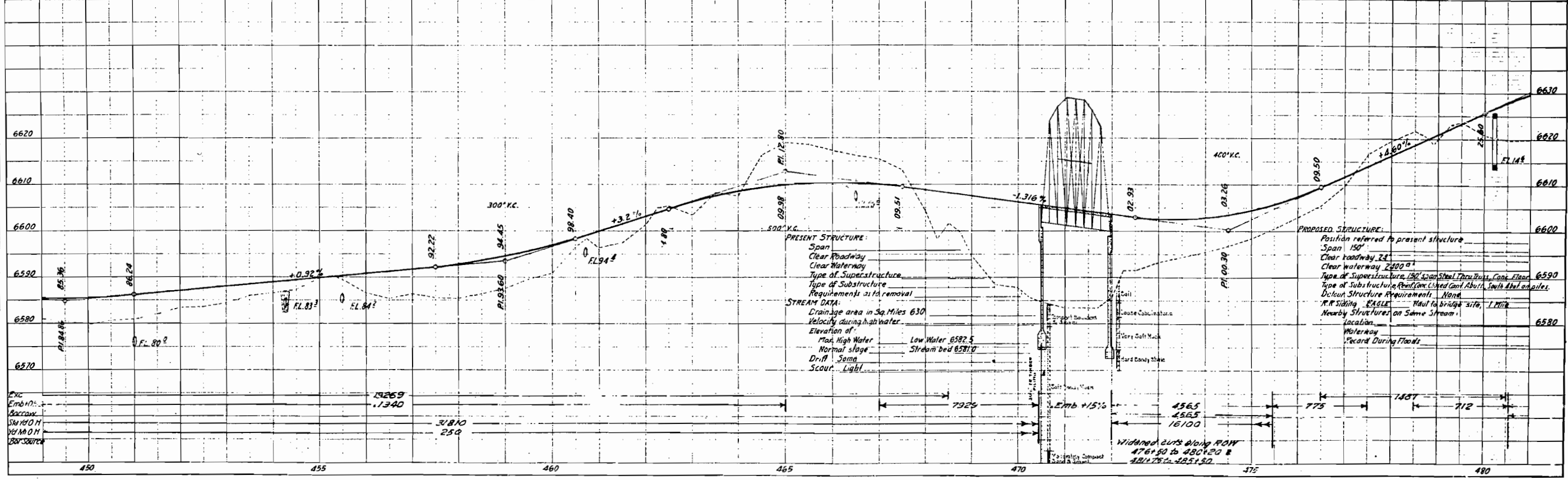
Scale 1/4" = 1'-0"



Clearing & Grubbing -
 44+00 to 45+00 - Light Sagebrush
 44+00 to 44+00 - Scattered Trees
 45+00 to 46+00 - Heavy Sagebrush
 46+00 to 46+00 - Heavy Trees & Shrubbery
 47+00 to 48+00 - Light Sagebrush
 47+00 to 48+00 - Cultivated Field

PLAN	DATE
REVISIONS	
1. ADJUSTMENT ENGINEER	
2. BY	

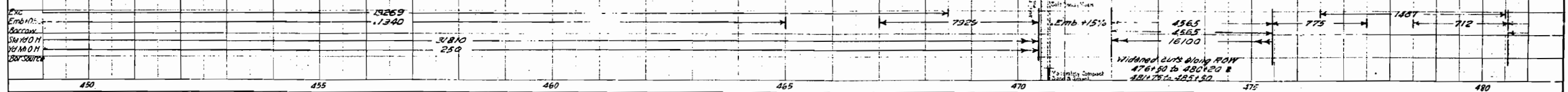
PROFILE	DATE
REVISIONS	
1. ADJUSTMENT ENGINEER	
2. BY	



PRESENT STRUCTURE:
 Span
 Clear Roadway
 Clear Waterway
 Type of Superstructure
 Type of Substructure
 Requirements as for removal

STREAM DATA:
 Drainage area in Sq. Miles 630
 Velocity during high water
 Elevation of:
 Max. High Water Low Water 6582.5
 Normal stage Stream bed 6581.0
 Drift Semi
 Scour Light

PROPOSED STRUCTURE:
 Position referred to present structure
 Span 150'
 Clear roadway 24'
 Clear waterway 2400 sq ft
 Type of Superstructure 150' span Steel Girder, Cant. Floor
 Type of Substructure Rein. Conc. Closed Cant. Abut. South Abut. on piles.
 Ditch Structure Requirements None
 R.R. Siding EAGLE Road to bridge site, 1.1 MI.
 Nearby Structures on Same Stream:
 location Waterway
 Record During Floods



PLAN	DATE
DATE	
BY	
PROJECT	
SCALE	
NOTE BOOK	
NO.	

PROFILE	DATE
DATE	
BY	
PROJECT	
SCALE	
NOTE BOOK	
NO.	

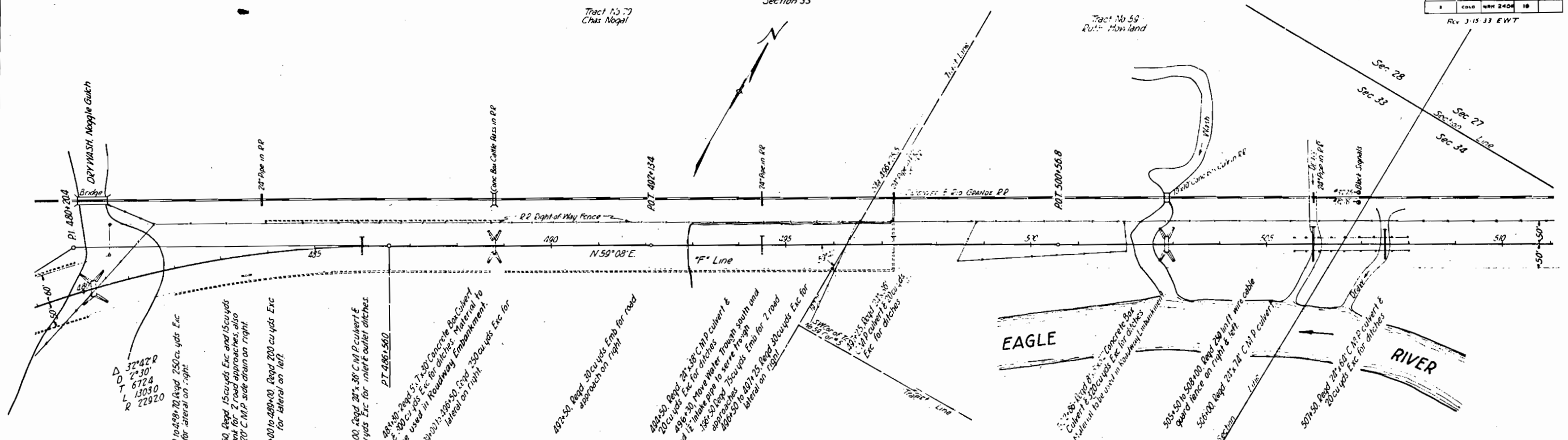
FED. ROAD DIST. NO.	STATE	F.D. NO.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
1	CALIF.	WRM	2404	18	

T.A.S. ROAD of the 6th PM Section 33

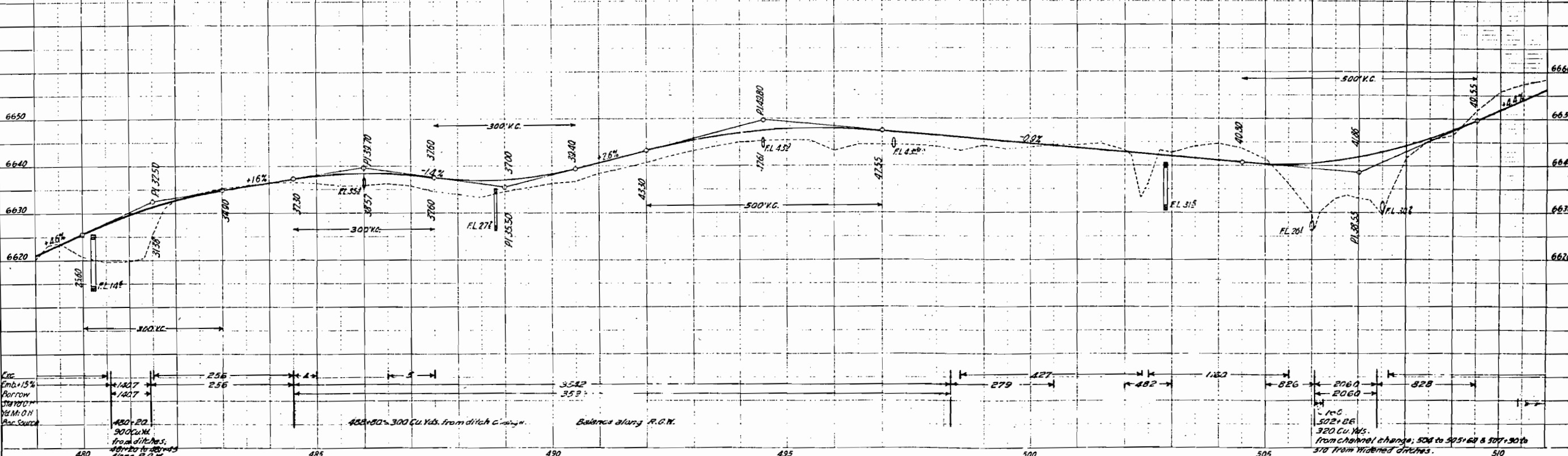
Tract No 79 Chas Nogal

Tract No 59 Ruffin Howland

Rev 3-15-33 EWT



Clearing & Grubbing - 486+00 to 491+25 - Cultivated Field
502+00 to 511+00 - Light Sagebrush
497- 2 Cottonwood Trees



Exc 15% Portion of M.O.H. Proc Source

480+20 300 Cu. Yds. from ditches along R.O.W.

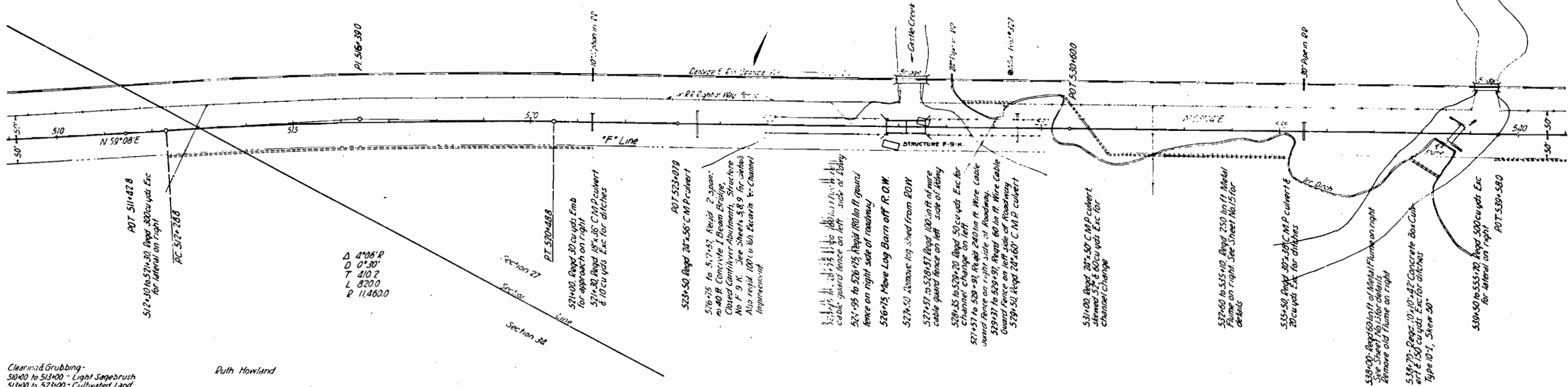
488+50's 300 Cu. Yds. from ditch clearing

Balances along R.O.W.

Exc 15% Portion of M.O.H. Proc Source
2060 2060 828
145 502+85 320 Cu. Yds. from channel change; 508 to 505+60 & 507+90 to 370 from widened ditches.

NO.	DATE	BY	REVISION
1	3-15-33	EWV	

T.A.S. R.B.W.
Section 27
Tract No 50, Clyde F. Lloyd



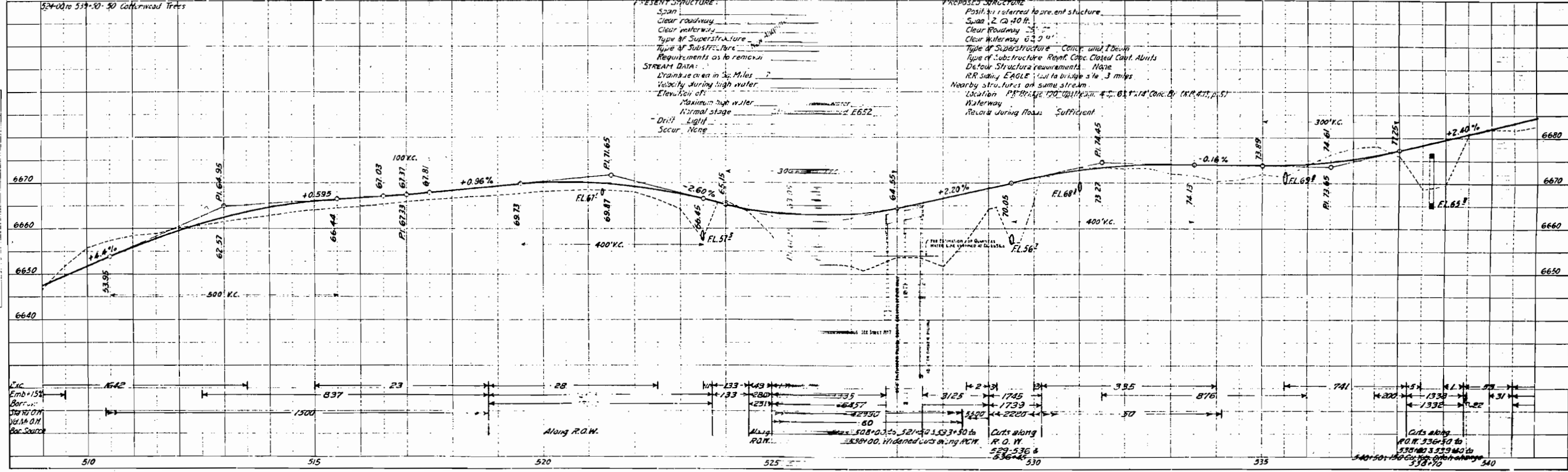
NO.	DATE	BY	REVISION
1	3-15-33	EWV	

Clearing & Grubbing -
510+00 to 513+00 - Light Sagebrush
513+00 to 523+00 - Cultivated Land
523+00 to 530+00 -

Ruth Howland

PRESENT STRUCTURE:
Span
Clear roadway
Clear waterway
Type of Superstructure
Type of Substructure
Requirements as to removal
STREAM DATA:
Drainage area in Sq. Miles
Velocity during high water
Elevation of:
Maximum high water
Normal stage
Drift
Secur. None

PROPOSED STRUCTURE:
Position related to present structure
Span 2 (2) 40 ft.
Clear roadway
Clear waterway
Type of Superstructure
Type of Substructure
Requirements as to removal
RR Siding EAGLE
Nearby structures on same stream
Location
Waterway
Retain during flows Sufficient



NO.	DATE	BY	REVISION
1	3-15-33	EWV	

Exc
Emb + 152
Bar...
Sta...
Sec...
Bar Source

Along R.O.W.

Cuts along R.O.W. 529+536 to 536+44

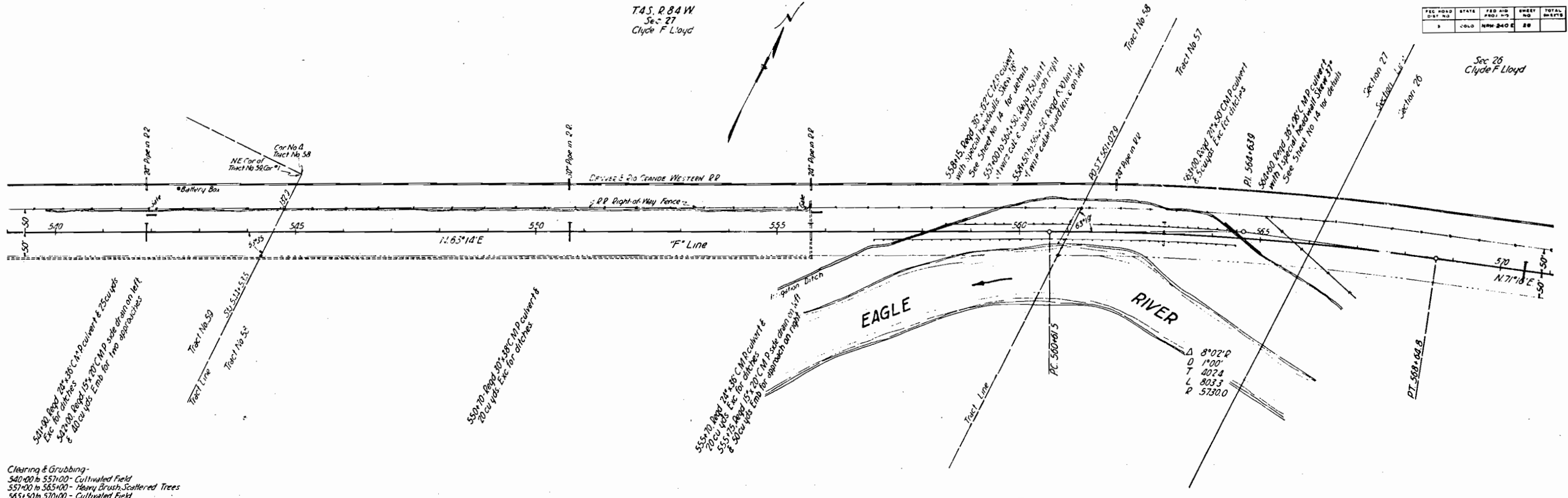
Cuts along P.O.R. 536+50 to 538+00 & 539+00 to 540+00

T.4S. R.84W
 Sec 27
 Clyde F. Lloyd

SEC. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
1	COLORADO	NRW-240 E	28	

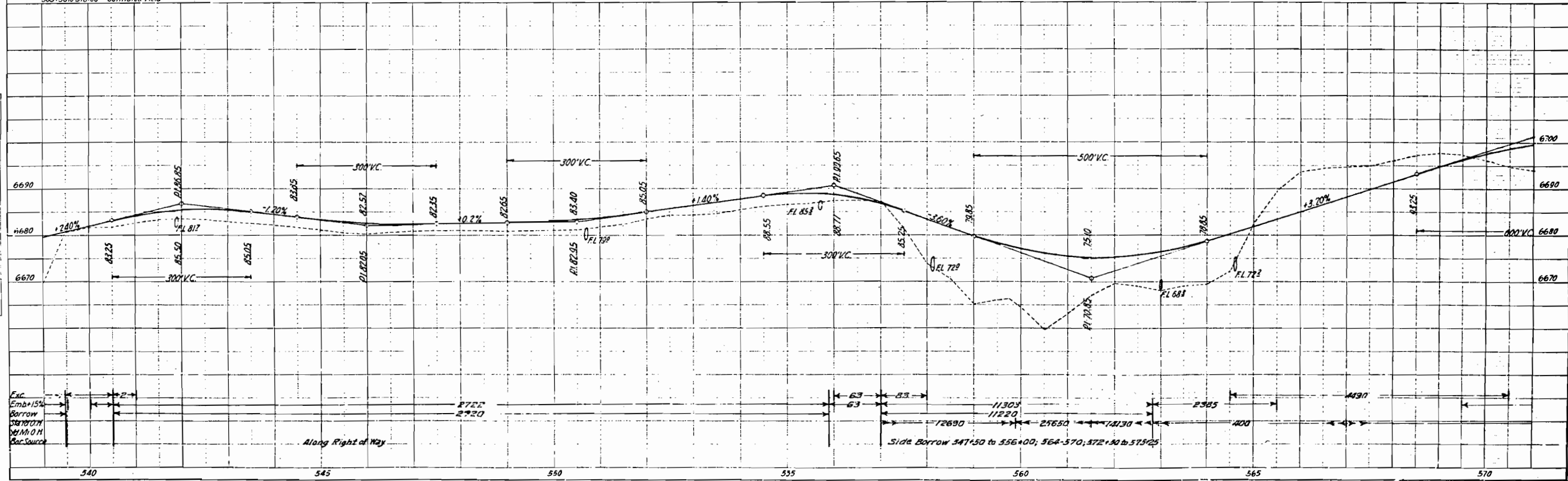
Sec 26
 Clyde F. Lloyd

DATE	BY	REVISION



Clearing & Grubbing-
 540+00 to 557+00 - Cultivated Field
 557+00 to 565+00 - Heavy Brush, Scattered Trees
 565+00 to 570+00 - Cultivated Field

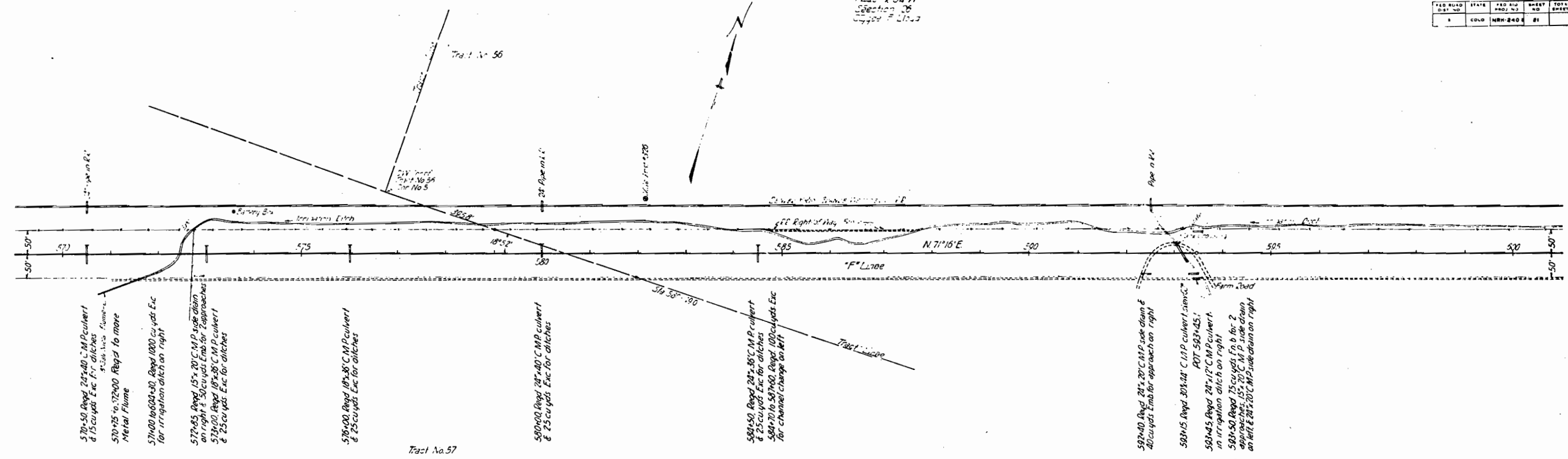
DATE	BY	REVISION



FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
1	COLO.	NRH-240E	21	

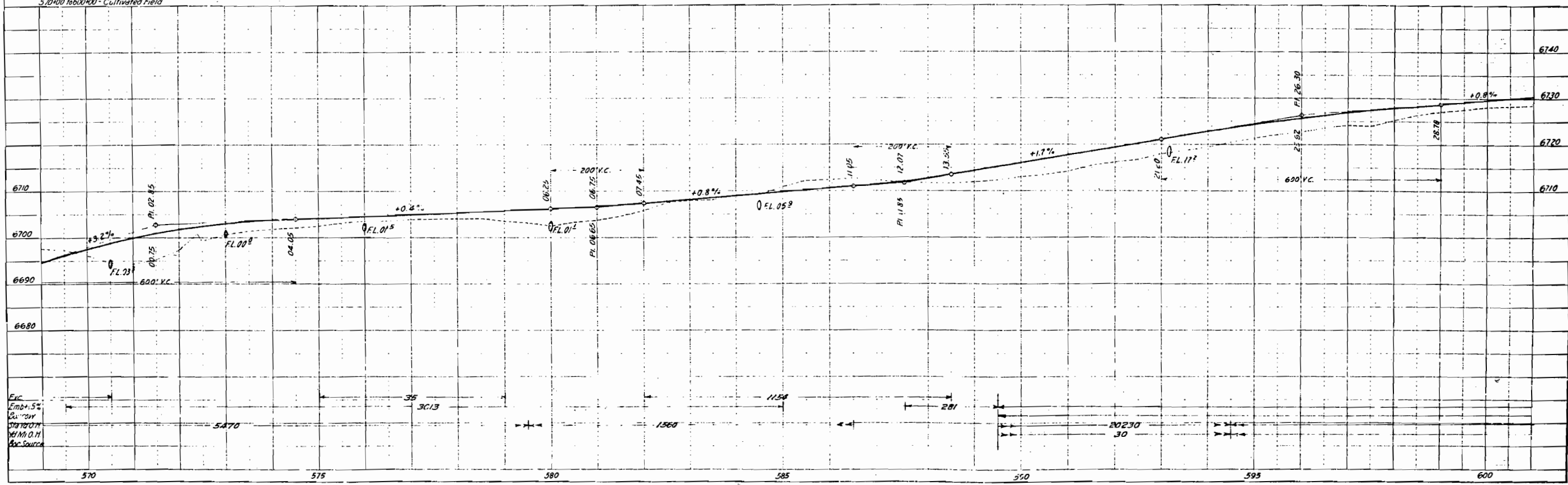
THIS DRAWING
Section 06
of the Plans

PLAN	DATE
DATE	
BY	
CHECKED	
DESIGNED	
NOTED	
NO.	



Clearing & Grubbing
570+00 to 600+00 - Cultivated Field

PROFILE	DATE
DATE	
BY	
CHECKED	
DESIGNED	
NOTED	
NO.	

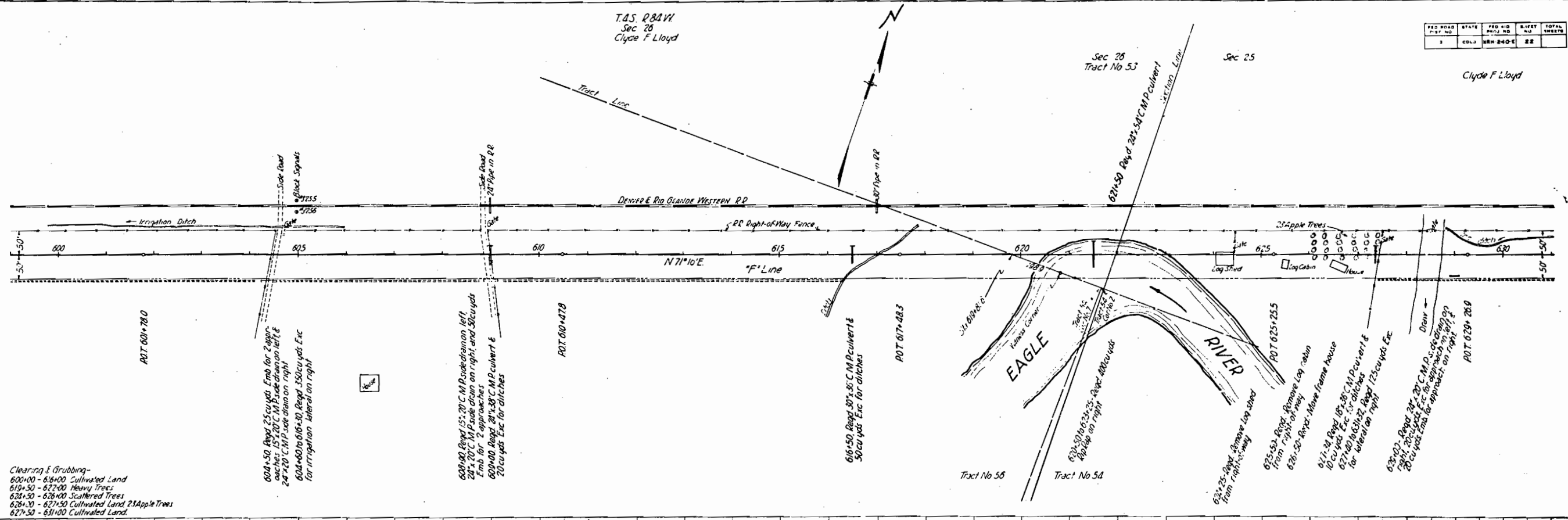


T.S. 284V
 Sec 28
 Clyde F. Lloyd

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	STATE AID PROJ. NO.	TOTAL SHEETS
1	COLO.	BRN 240E	22	22

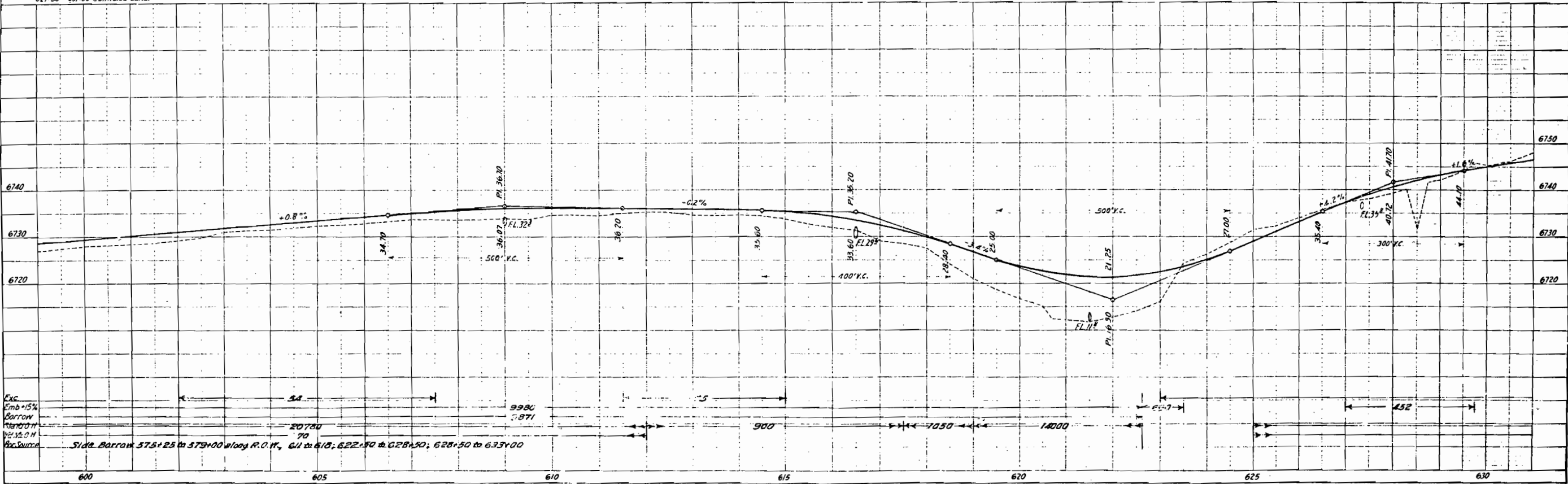
Clyde F. Lloyd

PLAN
 PROJECTED
 NOTE BOOK
 NO. 117
 DATE



Clearing & Grubbing-
 600+00 - 616+00 Cultivated Land
 619+50 - 627+00 Heavy Trees
 628+50 - 626+00 Scattered Trees
 628+50 - 627+50 Cultivated Land, 21 Apple Trees
 627+50 - 631+00 Cultivated Land.

PROFILE
 PROJECTED
 NOTE BOOK
 NO. 117
 DATE

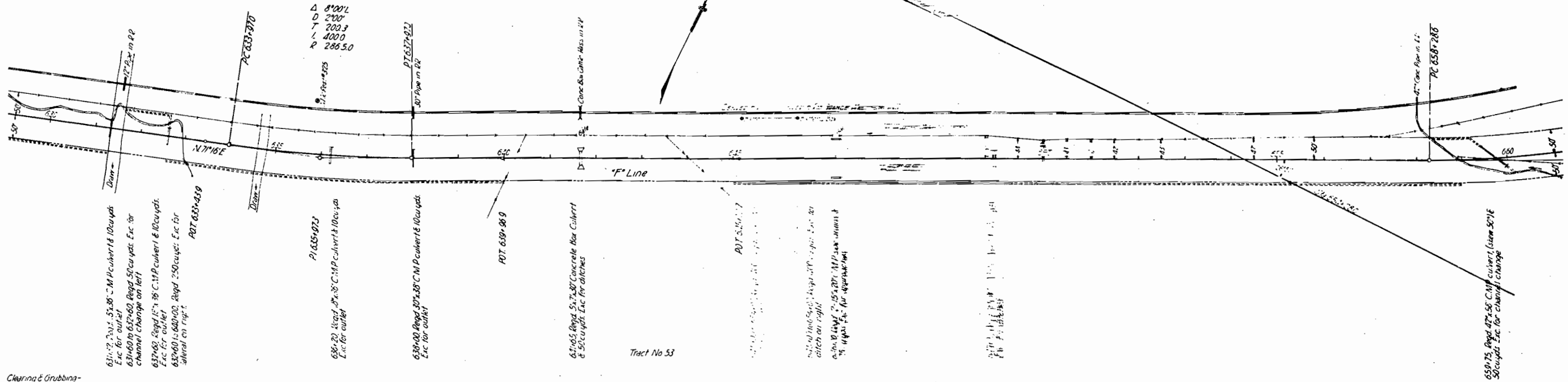


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
1	COLO.	NRN-240 E	25	

T.4S. R84W
Sec 25
Clyde F. Lloyd

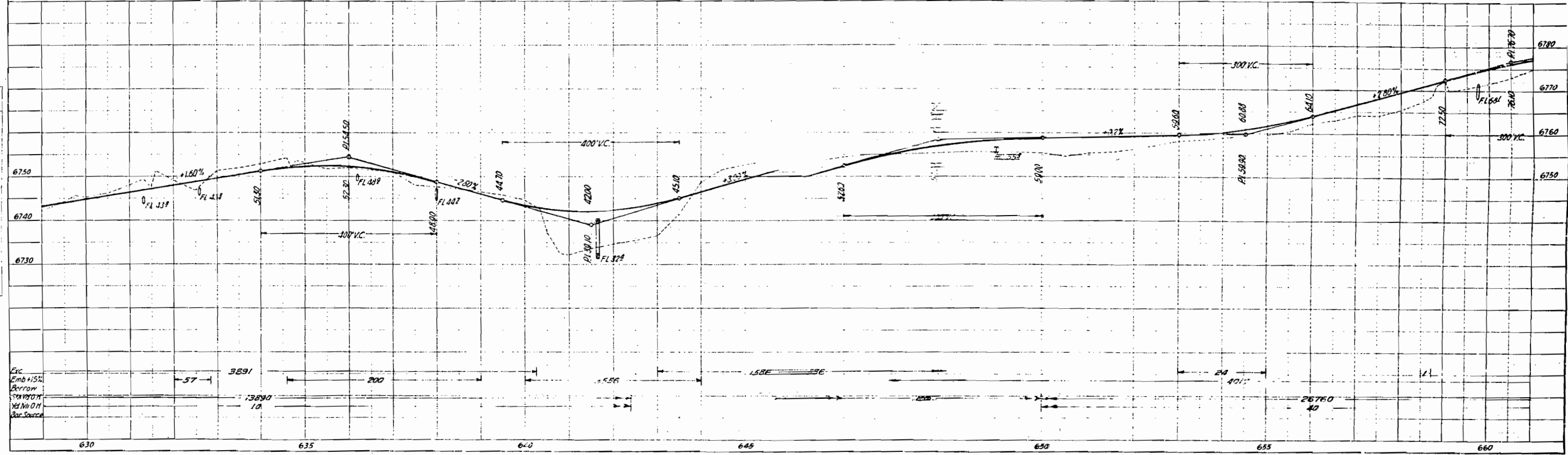
See 25-26-27-28-29

PLAN	SCALE	DATE
NOTE BOOK	1" = 40'	



Clearing & Grubbing-
631+50 - 632+00 Heavy Sparrow
632+00 - 633+00 Heavy Brush & Timber
633+00 - 638+50 Cultivated Land

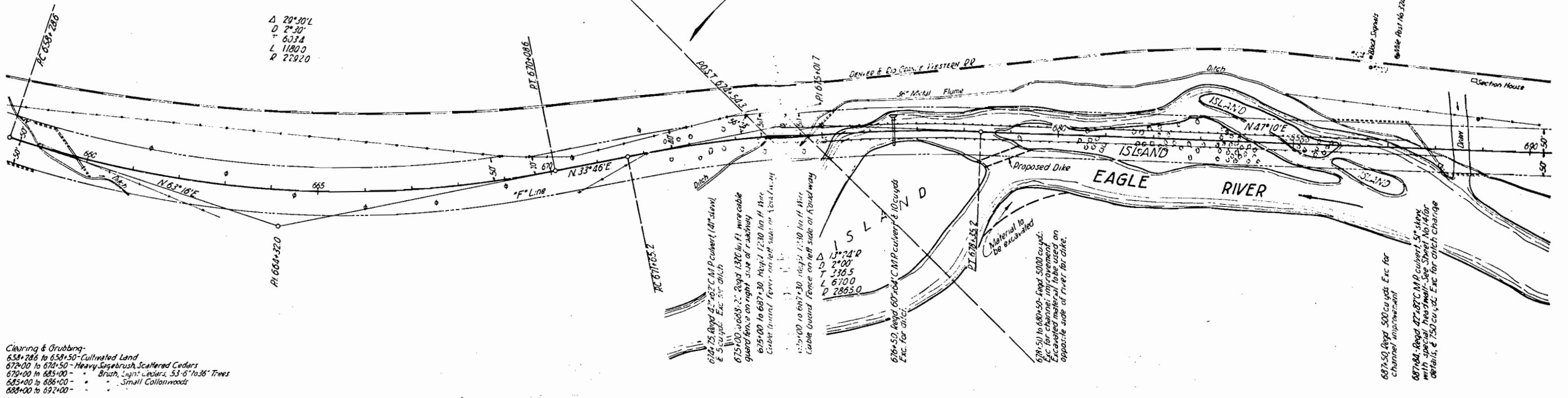
PROFILE	SCALE	DATE
NOTE BOOK	1" = 10'	



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	COLO.	RDW-2402	24	

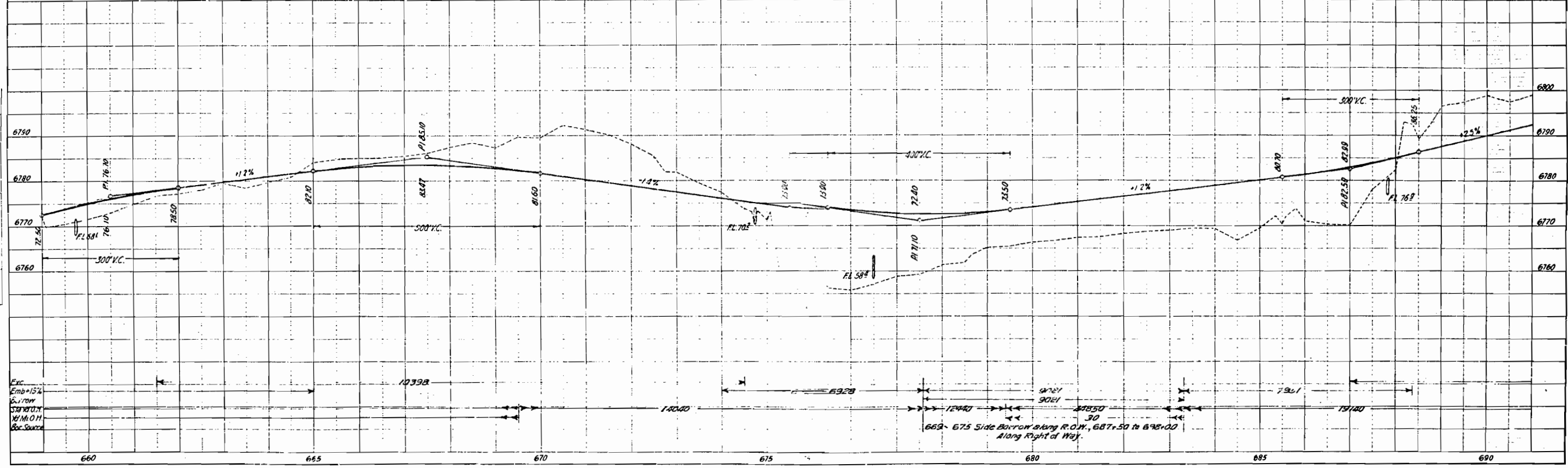
T.4S, R.84W
Section 24
Public Land

Tract No 51
Clyde F. Lloyd



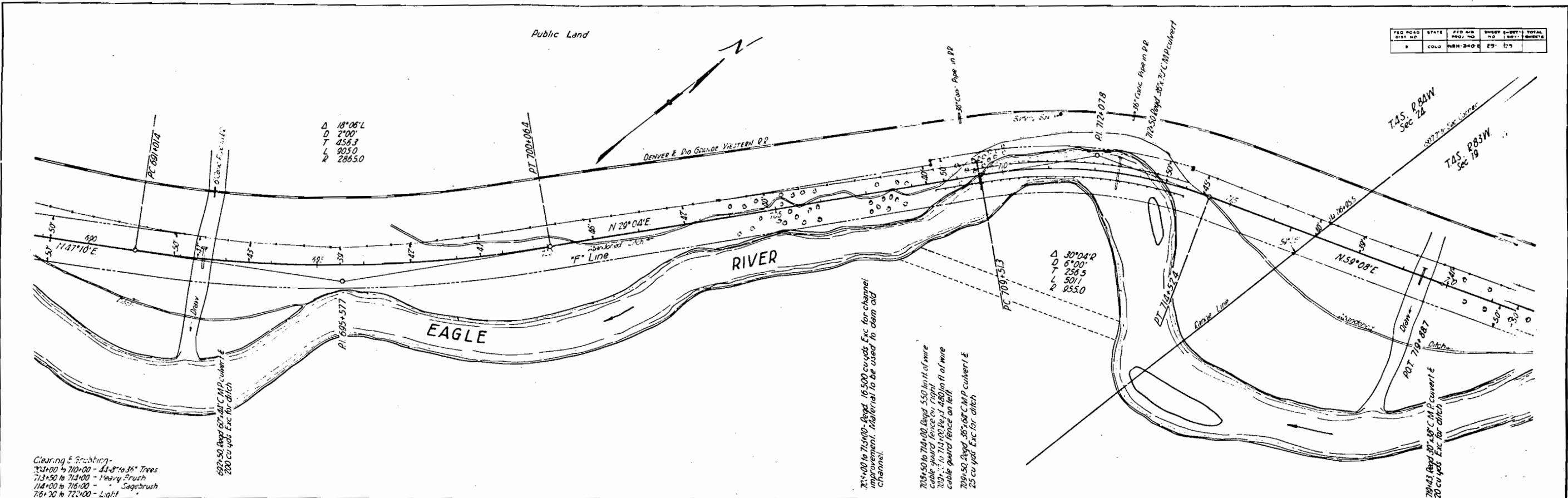
PLAN	DATE
DATE	
BY	
NO.	

PROFILE	DATE
DATE	
BY	
NO.	



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	COLORADO	HRN-240-E	23	25

PLAN	DATE
NO. 1	1955

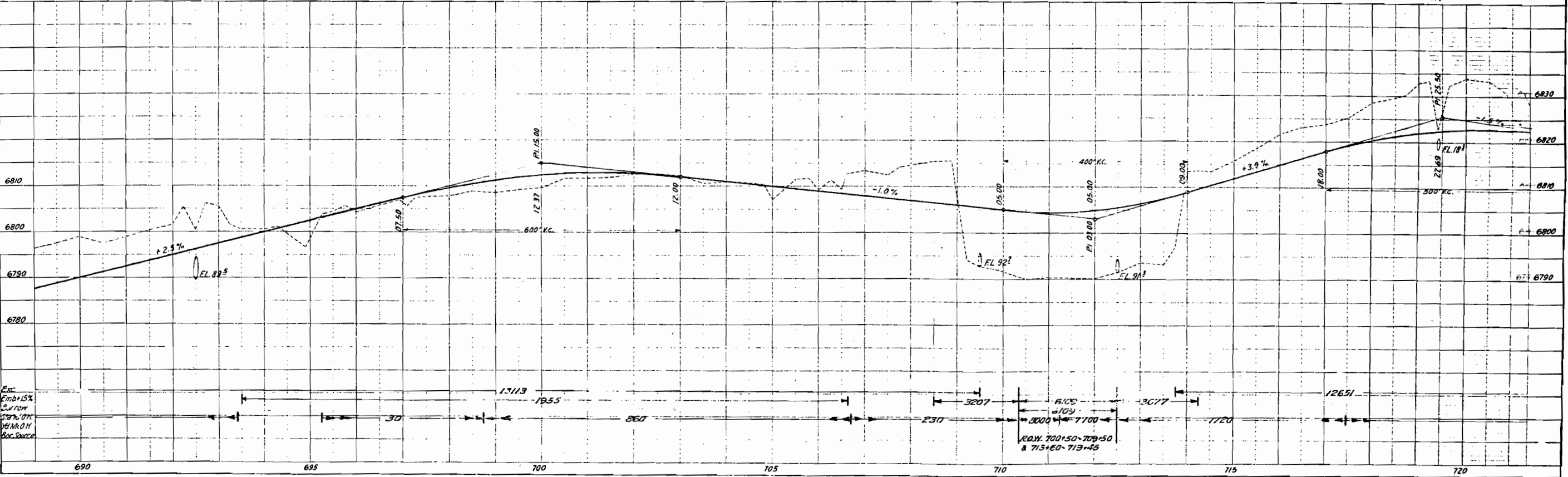


Clearing & grubbing -
 703+00 to 710+00 - 43-8" to 36" Trees
 713+50 to 718+00 - Heavy Brush
 714+00 to 716+00 - Sagebrush
 716+00 to 722+00 - Light

703+00 to 714+00 - Reqd. 16,500 cu yds. Exc. for channel improvement. Material to be used to dam old channel.
 704+50 to 714+00 - Reqd. 550 lin ft. of wire cable guard fence on right.
 709+50 to 714+00 - Reqd. 480 lin ft. of wire cable guard fence on left.
 709+50 - Reqd. 367.26' CMP culvert & 25 cu yds. Exc. for ditch.

719+83 - Reqd. 307.38' CMP culvert & 20 cu yds. Exc. for ditch.

PROFILE	DATE
NO. 1	1955



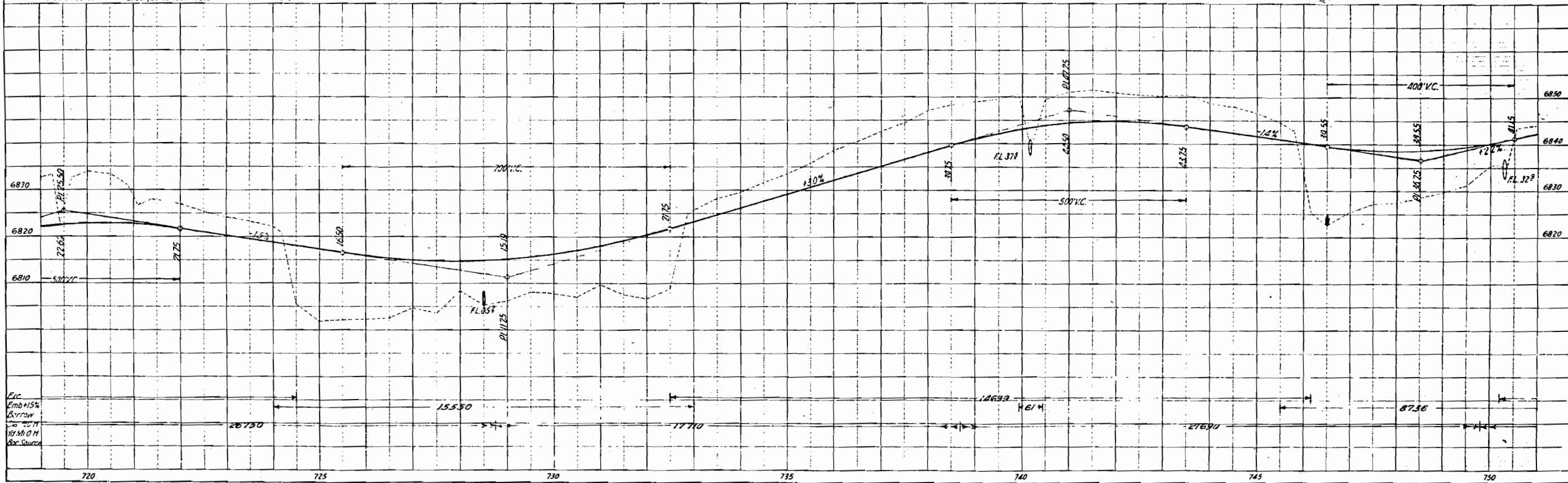
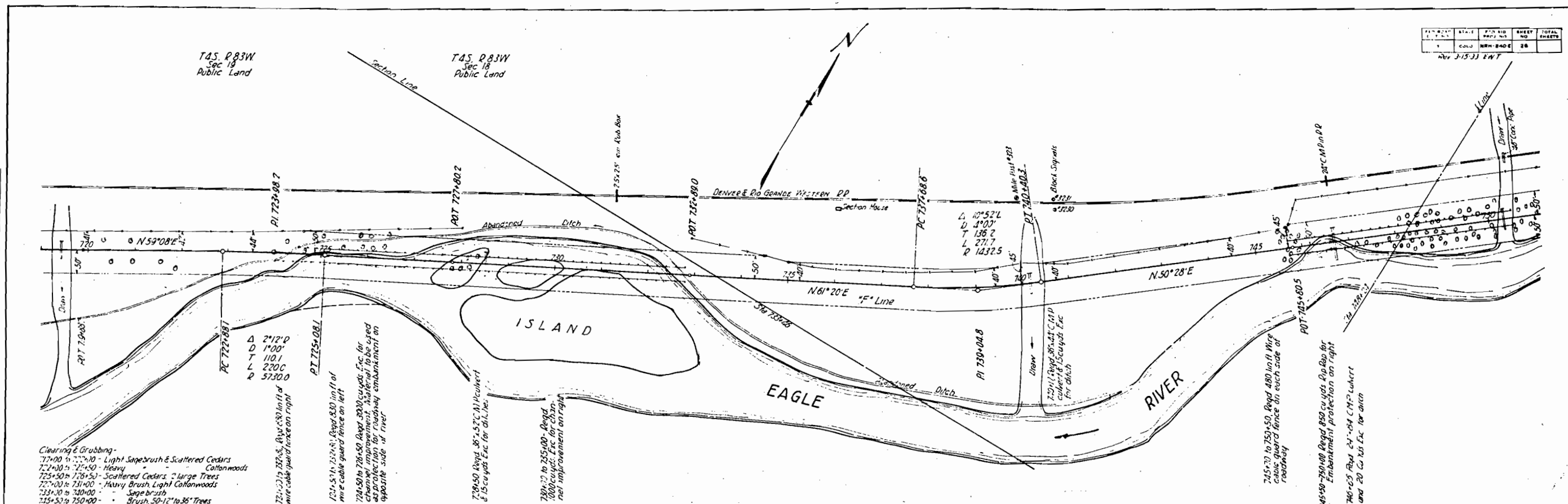
DATE	BY	SCALE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
Nov 3-15-33	EW		111-840 E	28	

T.4S. R.83W
Sec 19
Public Land

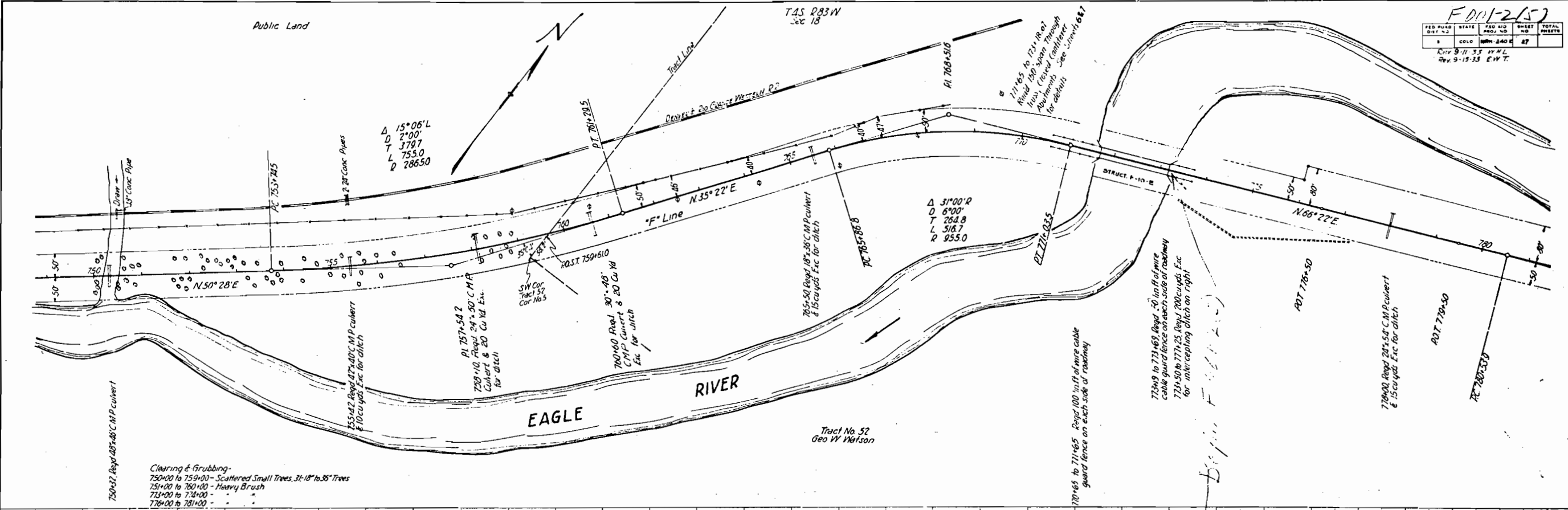
T.4S. R.83W
Sec 18
Public Land

PLAN	DATE	BY
SKETCHED		
PLOTTED		
ALIGNED		
CHECKED		
NO. OF SHEETS		

PROFILE	DATE	BY
SKETCHED		
PLOTTED		
ALIGNED		
CHECKED		
NO. OF SHEETS		

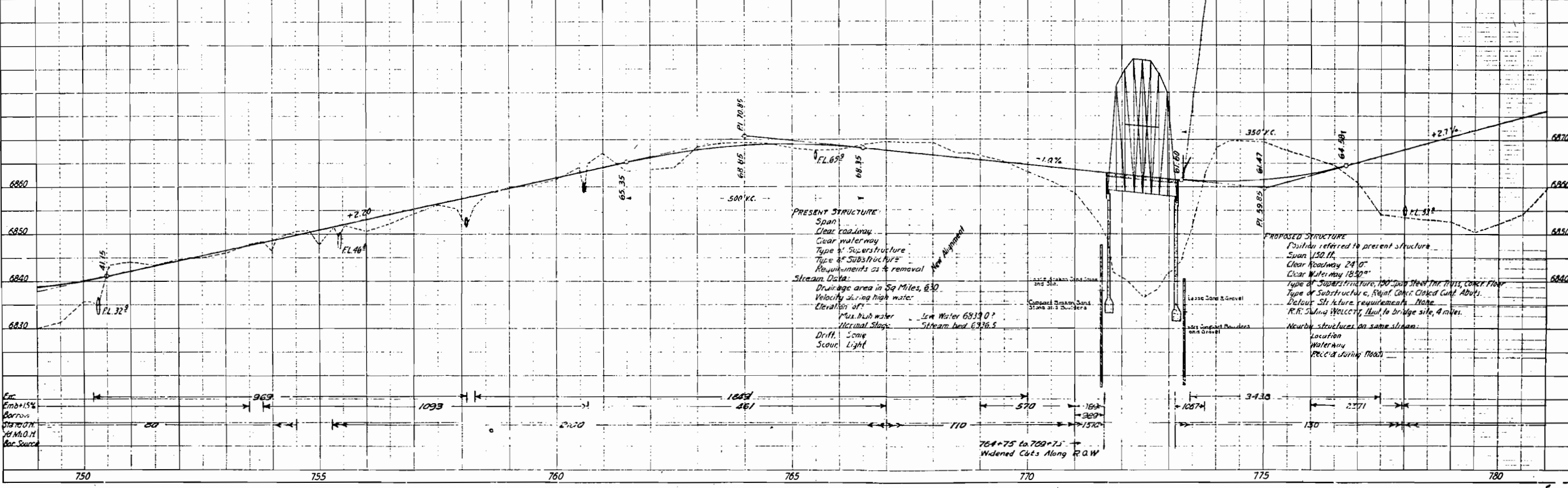


DATE	
BY	
REVISIONS	
NO.	
PLAN	
NOTE BOOK	
DATE	
BY	
REVISIONS	
NO.	



Clearing & Grubbing-
 750+00 to 759+00 - Scattered Small Trees, 3\"/>

DATE	
BY	
REVISIONS	
NO.	
PROFILE	
NOTE BOOK	
DATE	
BY	
REVISIONS	
NO.	



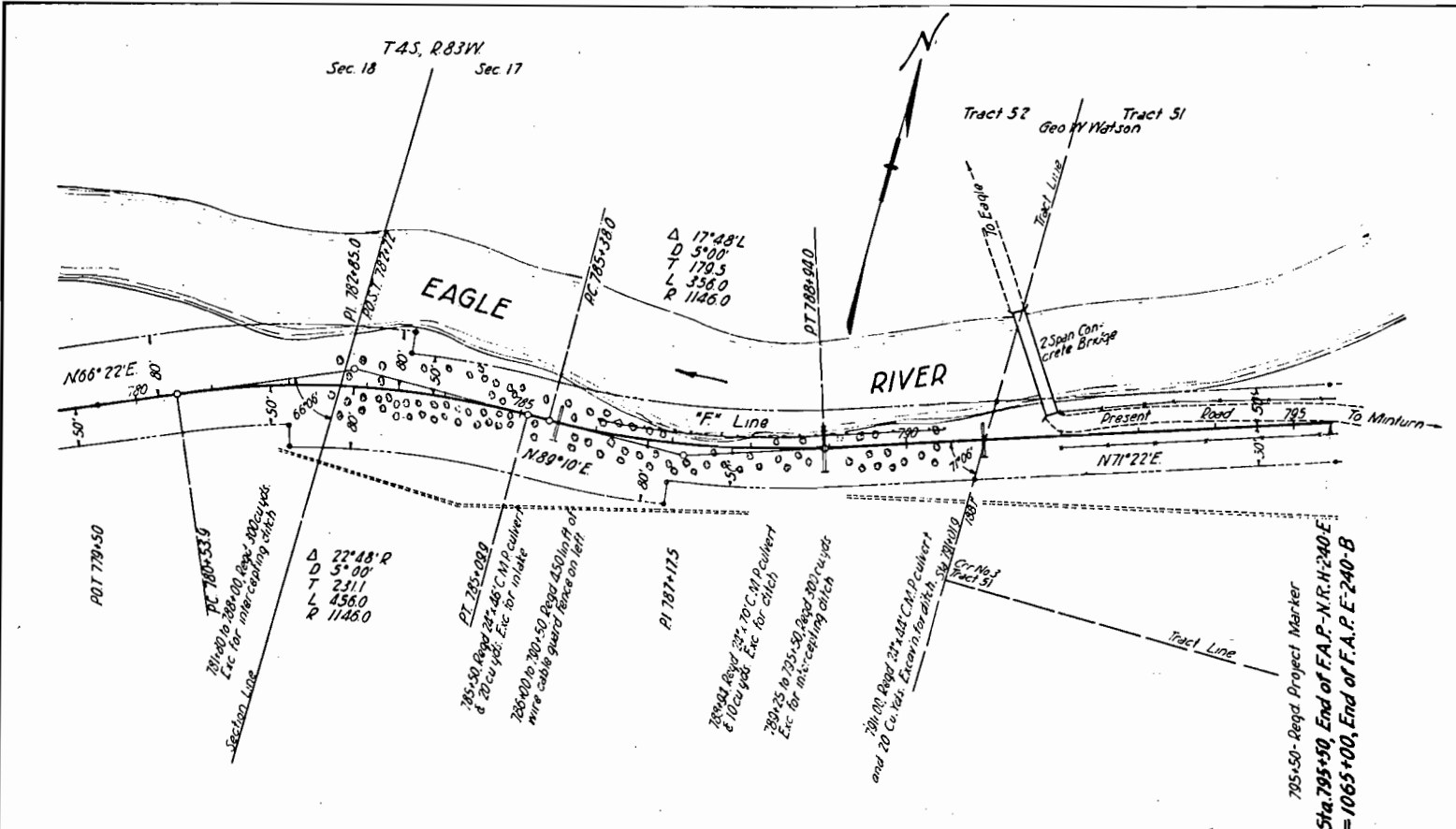
PRESENT STRUCTURE
 Span 150 ft.
 Clear roadway 24' 0"
 Type of Superstructure
 Type of Substructure
 Requirements as to removal
 Stream Data:
 Drainage area in Sq Miles, 630
 Velocity during high water, 4.5 ft/sec
 Elevation of:
 Max. high water - Low Water 6839.0'
 Normal Stage - Stream bed 6836.5'
 Drift: Some
 Scour: Light

PROPOSED STRUCTURE
 Position referred to present structure.
 Span 100 ft.
 Clear roadway 24' 0"
 Clear Waterway 18' 0"
 Type of Superstructure, 100' Span Steel Truss, Concrete Floor
 Type of Substructure, Reinforced Concrete Cant. Abutts.
 Detail Structure requirements, None
 R.R. Siding, Weller's, 1/2 mi. to bridge site, 4 miles.
 Nearby structures on same stream:
 Location Waterway Record during floods

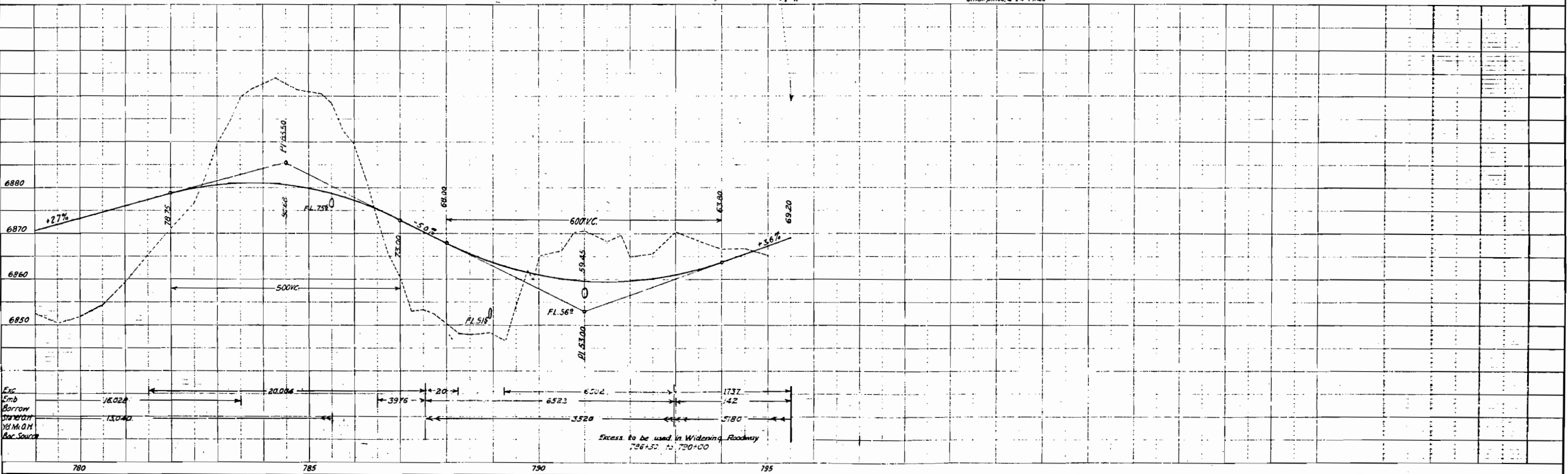
Exc. Emb+15%
 Borrow
 Station
 M.O.H.
 Bar Source

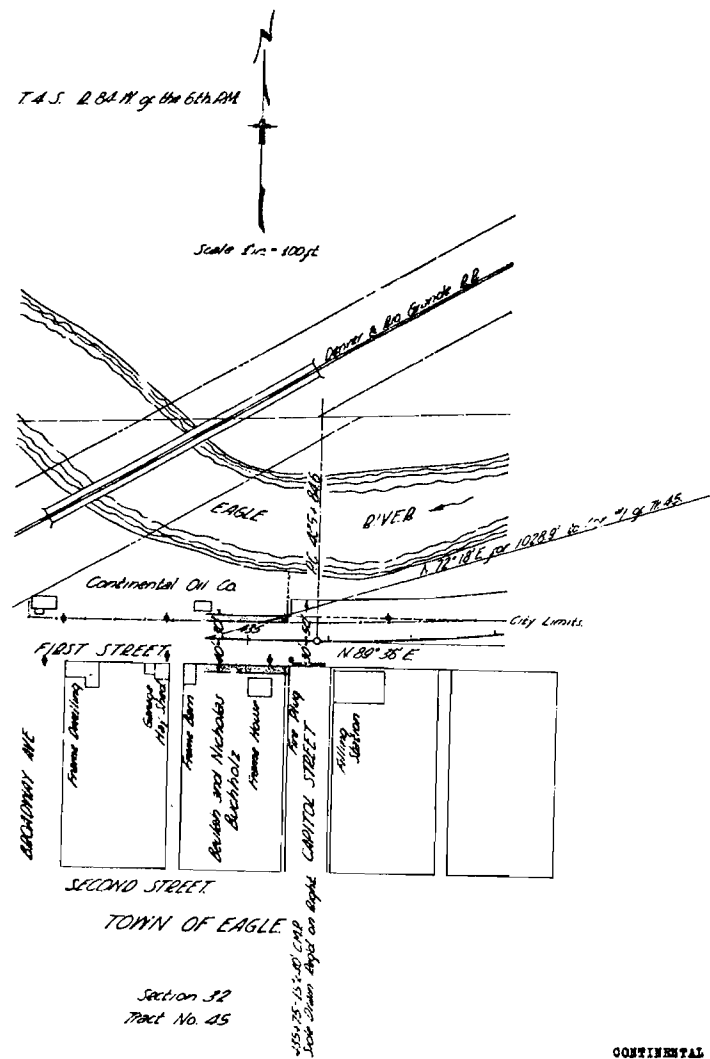
764+75 to 769+75
 Widened Cuts Along R.A.W.

PLAN	DATE
BY	
PROJECT	
SCALE	



PROFILE	DATE
BY	
PROJECT	
SCALE	





CONTINENTAL OIL CO.

Conveys all of the land situated within the Right of Way; said Right of Way extends 20.0 feet on the left side of the center line of the Highway; said Highway is located in part of Tract 45, T.4 S., R.84 W., of the 6th Principal Meridian, within the City Limits of Eagle, more particularly described as follows:

Beginning at a point on the left Right of Way line of the Highway which is 30.0 feet left of Station 454450.0, thence corner #1 of Tract 45 bear N.72°18'N. from Station 454450.0 for 1054.9 feet; thence along said Right of Way line, N.89°36'E. for 97.8 feet, to the East property line fence of the Continental Oil Co.; thence along said fence, S.0°24'E. for 18.6 feet, to the South property fence; thence along said fence, S.89°36'W. for 97.8 feet; thence N.0°24'W. for 10.0 feet, to the point of beginning.

Said Right of Way contains 0.022 acres of city property to be acquired.

Note: Shaded portion of map is that which is to be acquired.

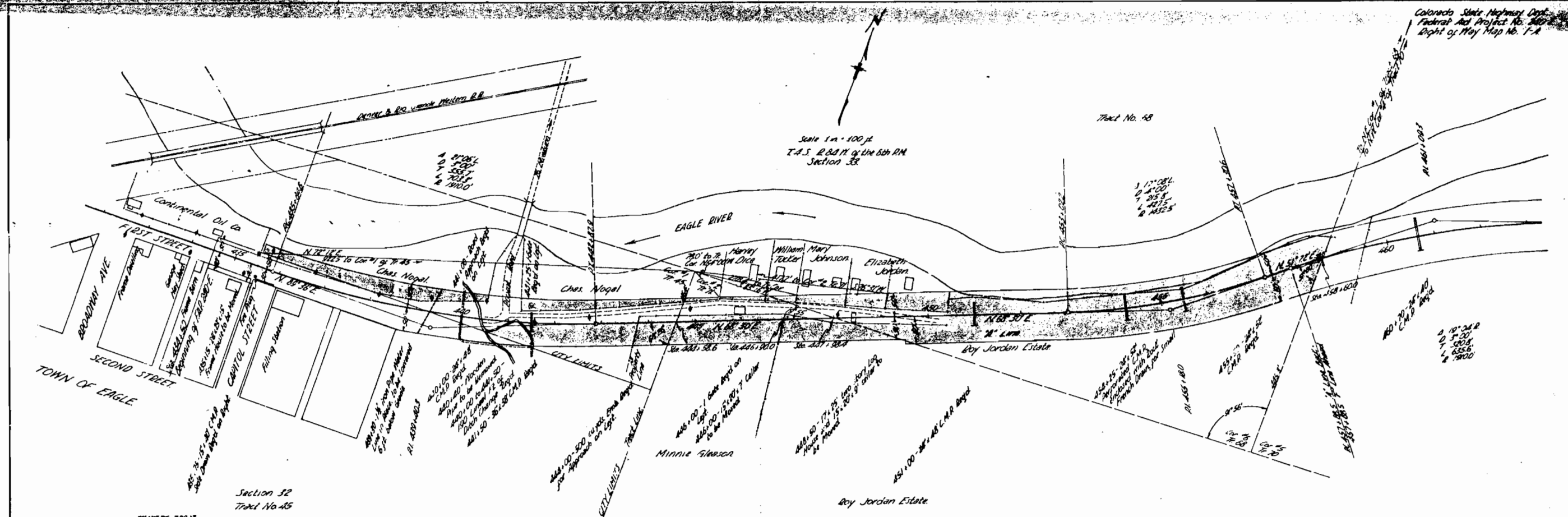
BEULAH & NICHOLS EUGENE

Convey all of the land situated within the Right of Way; said Right of Way extends 40.0 feet on the right side of the center line of the Highway; said Highway is located in part of Tract 45, T.4 S., R.84 W., of the 6th Principal Meridian, within the city limits of Eagle, more particularly described as follows:

Beginning at a point on the right Right of Way line of the Highway, which is 40.0 feet right of Station 454450.0, thence corner #1 of Tract 45 bear S.0°24'W. for 122.9 feet from Station 454450.0; thence along said right of Way line, N.89°36'E. for 97.8 feet; thence N.0°24'W. for 10.0 feet; thence S.89°36'W. for 97.8 feet; thence S.0°24'E. for 10.0 feet, to the point of beginning.

Said Right of Way contains 0.022 acres of city property to be acquired.

Note: Shaded portion of map is that which is to be acquired.



CHARLES NOGAL
Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on each side of the center line of the Highway, except where otherwise noted; said Highway is located in part of Tracts 45 & 71, T.4 S., R.84 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at a point on the North City Limits line of the Town of Eagle, 50.0 feet left of center line Station 426+52.0, whence corner #1 of Tract 45 bears N.72°12'E. for 922.8 feet; thence along said City Limits line, N.69°29'E. for 594.0 feet; thence on a curve to the left, with a radius of 1980.0 feet, for 138.0 feet; thence N.68°50'E. for 17.0 feet, to the East property fence of the said Charles Nogal; thence along said fence, S.6°45'W. for 46.0 feet; thence S.69°00'E. for 88.0 feet, to the East Tract line of Tract 45; thence along said Tract line, N.0°04'E. for 52.0 feet; to the left E.O.W. line of the Highway; thence along said E.O.W. line, S.68°30'W. for 126.0 feet; thence on a curve to the right, with a radius of 1060.0 feet, for 684.9 feet; thence S.95°56'W. for 52.1 feet; thence S.0°24'E. for 20.0 feet, to the point of beginning.

Said Right of Way contains 1.260 acres, of which 0.474 acres are contained within the Right of Way of the Present Road, leaving a balance of 0.786 acres of uncultivated and 0.423 acres of pasture land, a total of 0.766 acres to be acquired.
Note: Shaded portion of map is that which is to be acquired.

HARVET DION
Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on the left side of the center line of the Highway; said Highway is located in Tract 45, T.4 S., R.84 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at the point where the West property line fence and the left E.O.W. line of the Highway intersect, which is 50.0 feet left of Station 447+21.0, whence corner #2 of Tract 71 bears S.83°16'W. for 228.4 feet; thence S.68°00'W. for 47.0 feet, to the West property fence of William Tucker; thence along said fence, S.11°00'E. for 10.0 feet, to the South property fence; thence along said fence, N.72°50'E. for 99.0 feet, to the East property fence; thence along said fence, S.11°00'W. for 10.0 feet; thence S.48°50'W. for 100.0 feet, to the point of beginning.

Said Right of Way contains 0.015 acres of cultivated land to be acquired.
Note: Shaded portion of map is that which is to be acquired.

MARY JOHNSON
Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on the left side of the center line of the Highway; said Highway is located in part of Tract 68, T.4 S., R.84 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at a point where the West property fence of Mary Johnson and the left E.O.W. line of the Highway intersect, which is 50.0 feet left of Station 447+21.0, whence corner #2 of Tract 71 bears S.83°16'W. for 228.4 feet; thence S.68°50'E. for 104.0 feet, to the East property fence of Mary Johnson; thence along said fence, S.11°40'E. for 24.0 feet; thence S.73°30'W. for 106.0 feet, to the West property fence; thence along said fence, N.11°00'W. for 16.0 feet, to the point of beginning.

Said Right of Way contains 0.047 acres of cultivated land to be acquired.
Note: Shaded portion of map is that which is to be acquired.

WILLIAM TUCKER
Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on the left side of the center line of the Highway; said Highway is located in part of Tracts 68 & 71, T.4 S., R.84 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at a point where the East property fence of William Tucker and the left Right of Way line of the Highway intersect, which is 50.0 feet left of Station 447+21.0, whence corner #2 of Tract 71 bears S.83°16'W. for 228.4 feet; thence S.68°00'W. for 47.0 feet, to the West property fence of William Tucker; thence along said fence, S.11°00'E. for 10.0 feet, to the South property fence; thence along said fence, N.72°50'E. for 99.0 feet, to the East property fence; thence along said fence, S.11°00'W. for 10.0 feet, to the point of beginning.

Said Right of Way contains 0.039 acres of cultivated land to be acquired.
Note: Shaded portion of map is that which is to be acquired.

ELIZABETH JORDAN
Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on the left side of the center line of the Highway; said Highway is located in part of Tracts 68 & 71, Section 32, T.4 S., R.84 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at the point where a N. & S. fence, in the center of the Elizabeth Jordan property, intersects the left E.O.W. line of the Highway which is 50.0 feet left of Station 447+15.0, whence corner #2 of Tract 71 bears S.76°51'W. for 417.7 feet; thence S.68°50'W. for 87.0 feet, to the West property line fence of Elizabeth Jordan; thence along said fence, S.11°40'E. for 24.0 feet, to the South property fence; thence along said fence, N.74°50'E. for 24.0 feet; thence, continuing along said fence, N.78°10'E. for 134.0 feet, to the East property fence; thence along said fence, N.14°25'W. for 44.0 feet; thence S.48°50'W. for 132.0 feet, to the point of beginning.

Said Right of Way contains 0.178 acres of cultivated land to be acquired.
Note: Shaded portion of map is that which is to be acquired.

ROY JORDAN ESTATE
Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on each side of the center line of the Highway; said Highway is located in part of Tracts 45 & 71, T.4 S., R.84 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at the point where the Tract line, between corners #245, of Tract 71 and the Right E.O.W. line of the Highway intersect, which is 50.0 feet right of Station 444+58.8, whence the corner #2 of Tract 71 bears N.0°04'E. for 170.8 feet; thence S.68°30'W. for 76.0 feet, to the West property fence of Minnie Gleason; thence along said fence, N.6°45'W. for 68.0 feet, to the North property fence; thence along said fence, N.69°00'E. for 312.0 feet, to the East property fence; thence along said fence, S.7°00'W. for 62.0 feet; thence S.68°50'W. for 232.5 feet, to the point of beginning.

Said Right of Way contains 0.447 acres of uncultivated land to be acquired.
Note: Shaded portion of map is that which is to be acquired.

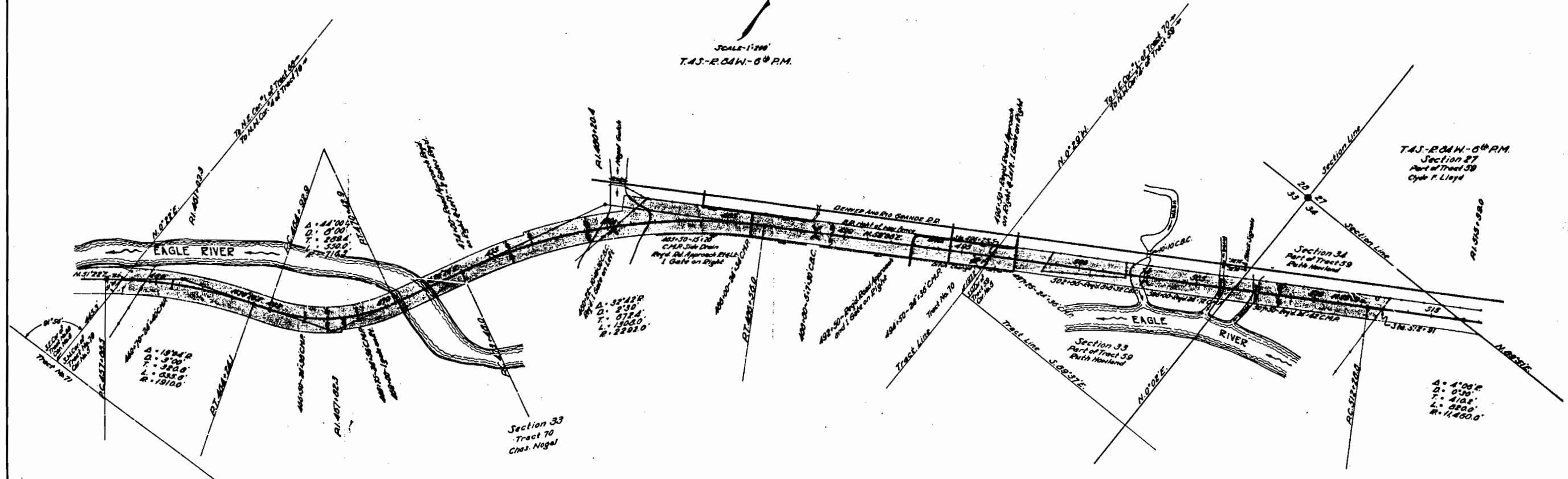
ROY JORDAN ESTATE
Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on the left side and 60.0 feet on the right side of the center line of the Highway, except where otherwise noted; said Highway is located in Tracts 68 & 71, Section 32, T.4 S., R.84 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at a P.O.S.T., 78.0 feet ahead of the P.O. 447+28.8, whence the S.E. corner #4 of Tract 68 bears S.0°22'W. for 446.8 feet; thence along said Tract line S.0°22'W. for 77.8 feet; thence on a curve to the left, with a radius of 1880.0 feet, for 23.3 feet; thence S.61°22'W. for 57.9 feet; thence on a curve to the right, with a radius of 1422.5 feet, for 446.4 feet; thence S.68°30'W. for 352.2 feet; thence N.21°50'W. for 10.0 feet; thence S.68°50'W. for 272.9 feet, to the West property fence; thence along said fence, N.7°00'W. for 64.0 feet; thence along North property fence, N.60°00'E. for 112.0 feet; thence along said fence, N.20°00'E. for 220.0 feet; thence along said fence, N.16°30'W. for 71.0 feet; thence N.68°50'E. for 226.0 feet; thence on a curve to the left, with a radius of 1532.5 feet, for 412.6 feet; thence N.53°22'W. for 67.9 feet; thence on a curve to the right, with a radius of 1960.0 feet, for 109.9 feet, to a point on the East Tract line of Tract 68; thence along said Tract line, S.0°22'W. for 60.8 feet, to the point of beginning.

Said Right of Way contains 2.412 acres of uncultivated land to be acquired.
Note: Shaded portion of map is that which is to be acquired.



SCALE: 1"=100'
T.4S.-R.64W.-6th P.M.



Section 33
Tract 70
Chas. Nogal

Section 34
Part of Tract 59
Pat. Howland

T.4S.-R.64W.-6th P.M.
Section 27
Part of Tract 59
Clyde F. Lloyd

CHAS. NOGAL

Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on each side of the center line of the Highway, except where otherwise noted; said Highway is located in Tract 70, Section 33, T.4 S., R.64 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at a P.O.S.T., 72.0 feet ahead of P.O. 48748.8, whence the S.W. corner #8 of Tract 70 bears S.0°22'W. for 448.8 feet; thence along said Tract line S.0°22'W. for 77.8 feet; thence on a curve to the right, with a radius of 1850.0 feet, for 592.4 feet; thence S.70°24'E. for 68.8 feet; thence on a curve to the left, with a radius of 776.8 feet, for 328.8 feet; thence S.44°06'W. for 10.0 feet; thence on a curve to the left, with a radius of 766.8 feet, for 289.8 feet; thence S.24°24'E. for 508.1 feet; thence on a curve to the right, with a radius of 2242.0 feet, for 1,279.8 feet; thence S.56°08'N. for 940.8 feet, to a point on the East Tract line of Tract 70; thence S.0°22'W., along said Tract line, for 116.0 feet; thence S.59°08'W. for 1898.8 feet; thence S.50°28'N. for 47.8 feet; thence on a curve to the left, with a radius of 2252.0 feet, for 428.8 feet; thence S.56°01'N. for 10.0 feet; thence on a curve to the right, with a radius of 2242.0 feet, for 508.1 feet; thence S.24°24'E. for 508.1 feet; thence on a curve to the right with a radius of 844.8 feet, for 511.6 feet; thence S.70°24'W. for 68.8 feet; thence on a curve to the left, with a radius of 1960.0 feet, for 418.8 feet; to a point on the East Tract line of Tract 70; thence along said Tract line, S.0°22'W. for 40.8 feet, to the point of beginning.

Said Right of Way contains 5.532 acres of Cultivated land and 8.454 acres of uncultivated land, a total of 13.986 acres, all of which is to be acquired.

Note: Shaded portion of map is that which is to be acquired.

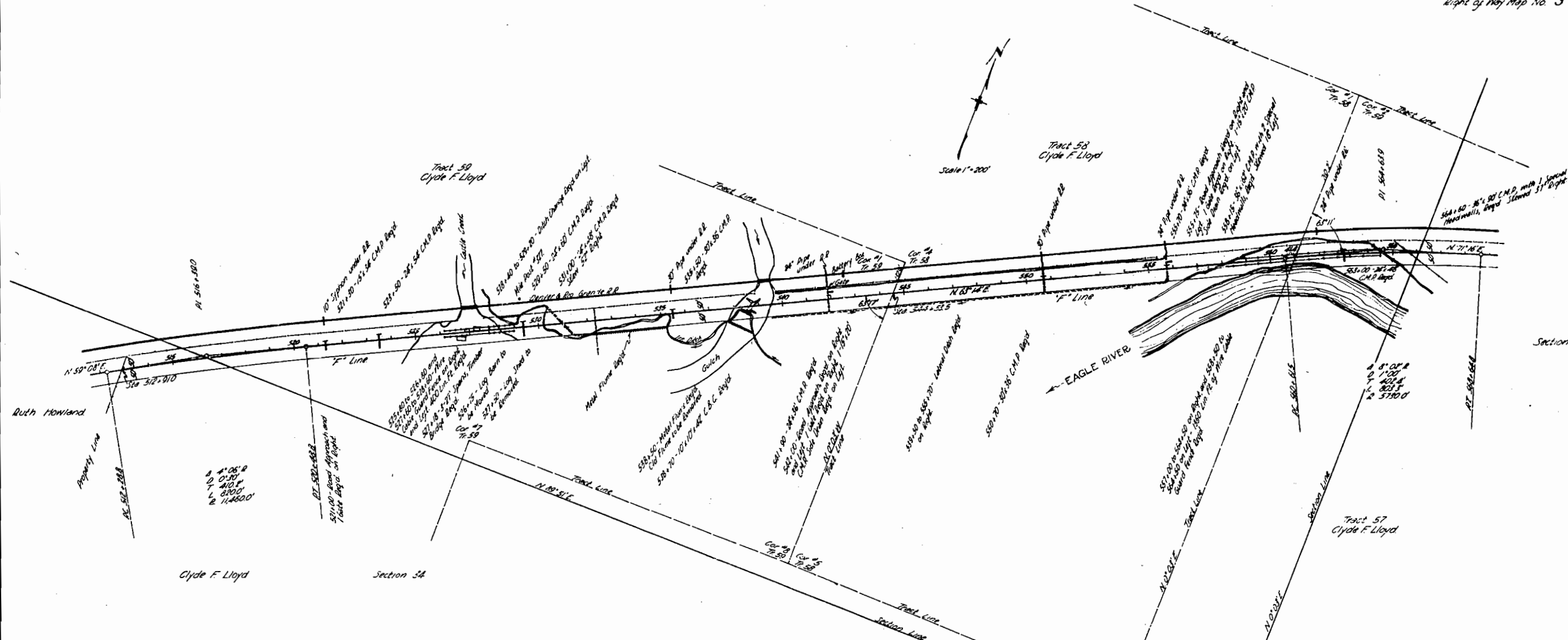
RUTH HOWLAND

Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on each side of the center line of the Highway; said Highway is located in part of Tract 59, Sections 28 & 29, T.4 S., R.64 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at center line Station 49628.8, a point on the Tract line between corners #4 & 8 of Tract 59, whence corner #8 of Tract 59 bears S.0°29'N. for 197.8 feet; thence along said Tract line, S.0°29'N. for 58.0 feet; thence S.88°08'N. for 1452.8 feet; thence on a curve to the right, with a radius of 11,810.0 feet, for 84.0 feet, to the East property line of Ruth Howland; thence S.1°22'W., along said property line, for 114.8 feet; thence on a curve to the left, with a radius of 11,810.0 feet, for 89.0 feet; thence S.89°08'N. for 1874.0 feet, to the said Tract line of Tract 59; thence S.0°29'N., along said Tract line, for 58.0 feet, to the point of beginning.

Said Right of Way contains 2.825 acres of uncultivated land, all of which is to be acquired.

Note: Shaded portion of map is that which is to be acquired.



Clyde F. Lloyd

Section 34

Section 28

Clyde F. Lloyd

Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on each side of the center line of the Highway; said Highway is located in Tracts 57, 58, & 59, all in T.4 S., R.84 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at a point on the front line between corners #146 of Tract 58, which is 27.0 feet along said Tract line, from a point on the sub-tangent 41.4 feet from P.O. 240/41.4, whence corner #1 of Tract 58 bears N.0°05'E. for 787.2 feet; thence on a curve to the right, with a radius of 5680.0 feet, for 504.8 feet, to the East Section line of Section 27; thence along said Section line, N.0°05'E. for 109.0 feet; thence on a curve to the left, with a radius of 8780.0 feet, for 671.3 feet; thence S.68°14'E. for 4018.7 feet; thence on a curve to the left, with a radius of 11,810.0 feet, for 784.8 feet; to the West property line of Clyde F. Lloyd; thence S.1°22'E. along said property line, for 114.8 feet; thence on a curve to the right, with a radius of 11,410.0 feet, for 782.4 feet; thence N.68°14'E. for 4018.7 feet; thence on a curve to the right, with a radius of 5680.0 feet, for 18.0 feet, to the point of beginning.

Said Right of Way contains 6.218 acres of Cultivated and 8.898 acres of Uncultivated land to be acquired, all of which totals 15.116 acres.

Note: Shaded portion of map is that which is to be acquired.



Section 27
Clyde F. Lloyd

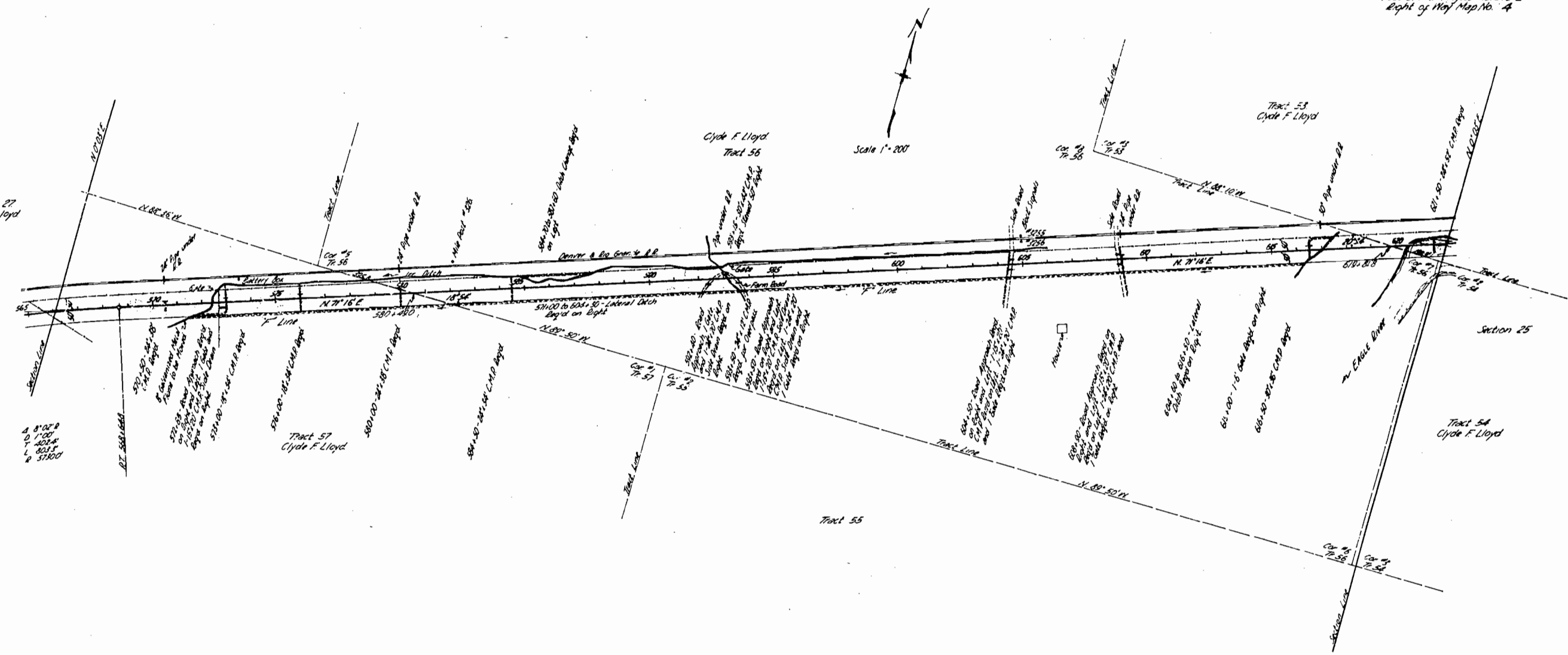
Clyde F. Lloyd
Tract 56

Tract 53
Clyde F. Lloyd

Tract 54
Clyde F. Lloyd

Section 25

Scale 1" = 200'



A 8'02" B
D 1'00"
T 200"
L 800"
R 3100"

Tract 57
Clyde F. Lloyd

580.00-590.00 C.M.P. Right

Tract 55

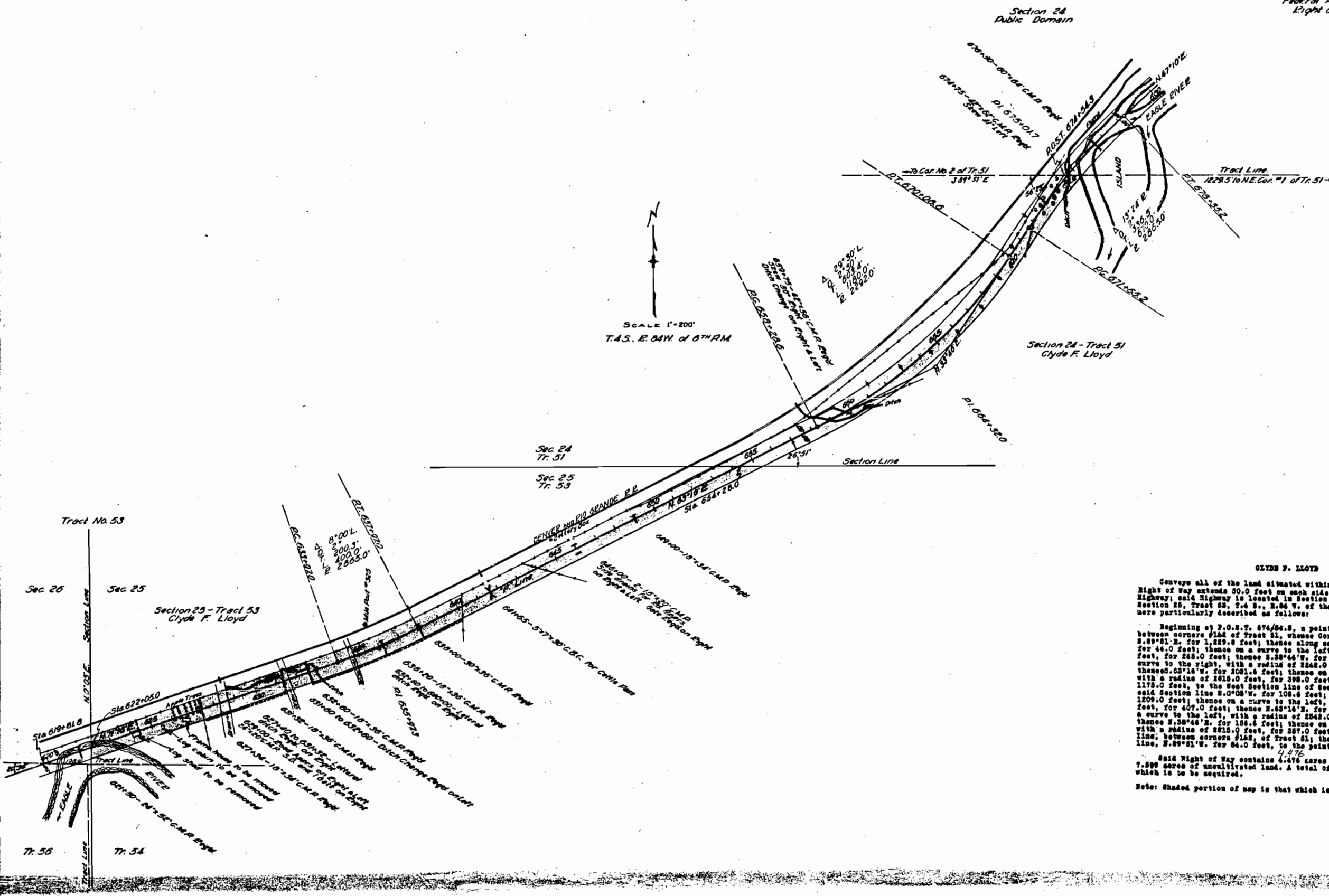
CLYDE F. LLOYD

Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on each side of the center line of the Highway; said Highway is located in Tracts 57, 56, and 53, all in Section 28, T.4 S., R.84 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at a point on the Tract line between corners #7 & 8 of Tract 56, which is 142.3 feet from center line station 619/41.8, along said Tract line, whence corner #7 of Tract 56 bears S.38°10'W., for 56.4 feet; thence S.71°16'E. for 71.0 feet, to the East Section line of Section 28; thence along said Section line, N.0°03'E. for 106.4 feet, to the South Right of Way fence of the D. & G. R.R.; thence along said Right of Way fence, S.71°16'W. for 207.2 feet; thence on a curve to the left, with a radius of 5780.0 feet, for 259.0 feet, to the West Section line of Section 28; thence along said Section line, S.0°03'W. for 109.0 feet; thence on a curve to the right, with a radius of 5850.0 ft., for 276.0 feet; thence S.71°16'E. for 528.2 feet, to the said Tract line of Tract 56, the point of beginning.

Said Right of Way contains 11.455 acres of Cultivated and 1.389 acres of Uncultivated land, a total of 12.842 acres, all of which is to be required.

Note: Shaded portion of map is that which is to be required.



GLYDE F. LLOYD

Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on each side of the center line of the Highway; said Highway is located in Section 24, Tract 51, and in Section 25, Tract 53, T.4 S., R.84 W. of the 6th principal meridian, more particularly described as follows:

Beginning at P.O.S.T. 674/54.8, a point on the North Tract line between corners #1&2 of Tract 51, whence Corner #1 of Tract 51 bears S.89°51'W. for 1,229.8 feet; thence along said Tract line N.89°51'W. for 46.0 feet; thence on a curve to the left, with a radius of 8715.0 feet, for 285.0 feet; thence S.25°44'W. for 186.6 feet; thence on a curve to the right, with a radius of 2542.0 feet, for 1154.8 feet; thence S.43°16'W. for 1031.6 feet; thence on a curve to the right, with a radius of 2815.0 feet, for 398.0 feet; thence S.71°14'W. for 1178.0 feet, to the West Section line of Section 25; thence along said Section line S.0°00'W. for 108.6 feet; thence S.71°14'W. for 1209.0 feet; thence on a curve to the left, with a radius of 2715.0 feet, for 407.0 feet; thence N.45°16'W. for 1031.6 feet; thence on a curve to the left, with a radius of 2542.0 feet, for 1205.7 feet; thence N.38°46'W. for 156.6 feet; thence on a curve to the right, with a radius of 2815.0 feet, for 387.0 feet, to the North Tract line, between corners #1&2, of Tract 51; thence along said Tract line, S.89°51'W. for 84.0 feet, to the point of beginning.

Said Right of Way contains 4.476 acres of cultivated land, and 7.599 acres of uncultivated land. A total of 12.075 acres, all of which is to be acquired.

Note: Shaded portion of map is that which is to be acquired.

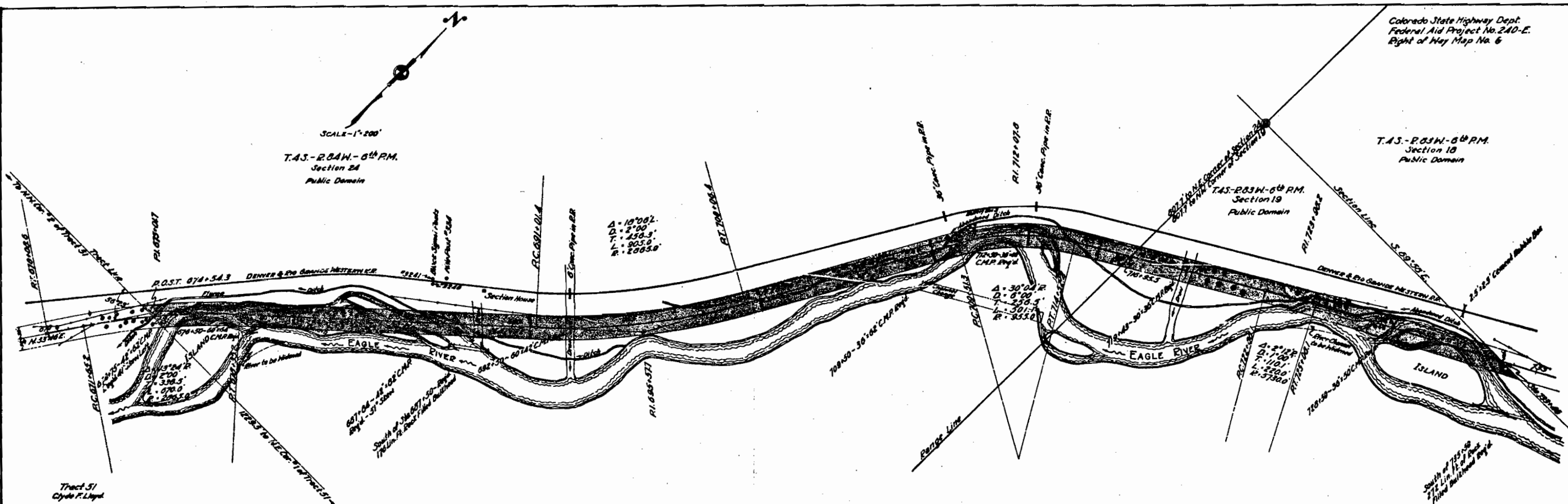


Colorado State Highway Dept.
Federal Aid Project No. 240-E.
Right of Way Map No. 6

SCALE - 1" = 200'

T.4S.-R.84W.-6th PM.
Section 24
Public Domain

T.4S.-R.83W.-6th PM.
Section 19
Public Domain



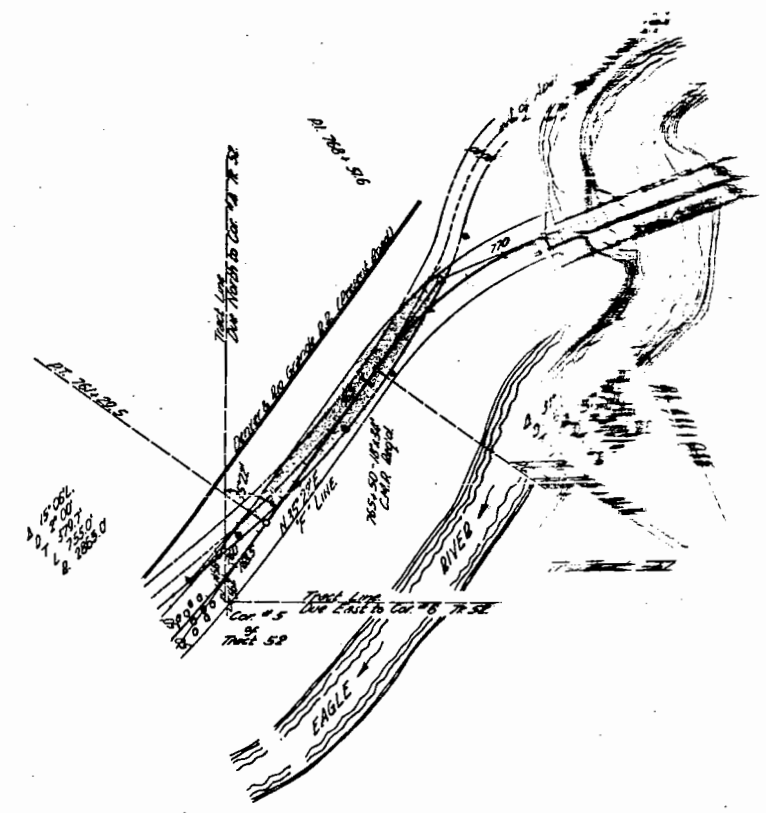
U. S. GOVERNMENT LAND

Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on each side of the center line of the Highway; said Highway is located in Section 24, T.4 S., R.84 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at P.O.S.T. 674-543, a point on the North Tract line, between corners 11&2, of Tract 51, whence the N.E. corner #1 of Tract 51 bears S.89°51'W. for 1229.8 feet; thence along said Tract line, N.89°51'W. for 46.0 feet; thence on a curve to the right, with a radius of 2515.0 feet, for 416.7 feet; thence N.47°10'E. for 1266.2 feet; thence on a curve to the left, with a radius of 2515.0 feet, for 289.2 feet; thence N.29°04'E. for 944.9 feet; thence on a curve to the right, with a radius of 1005.0 feet, for 227.8 feet; thence N.89°00'E. for 655.7 feet; thence on a curve to the right, with a radius of 5750.0 feet, for 221.9 feet; thence N.61°20'E. for 746.6 feet, to a point on the North Section line of Section 19, T.4 S., R.83 W.; thence along said Section line N.89°58'E. for 206.2 feet; thence S.61°20'W. for 929.2 feet; thence on a curve to the left, with a radius of 5450.0 feet for 218.1 feet; thence S.89°00'W. for 655.7 feet; thence on a curve to the left, with a radius of 905.0 feet, for 476.9 feet; thence S.29°04'W. for 944.9 feet; thence on a curve to the right, with a radius of 2515.0 feet, for 920.8 feet; thence S.47°10'W. for 1266.2 feet; thence on a curve to the left, with a radius of 2515.0 feet, for 221.9 feet, to the said North Tract line of Tract 51; thence along said Tract line N.89°51'W. for 64.0 feet, to the point of beginning.

Said Right of Way contains 15.600 acres of uncultivated land to be acquired.

Note: Shaded portion of map is that which is to be acquired.



DENVER & RIO GRANDE R. R.

Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on each side of the center line of the Highway; said Highway is located in part of Tract 52 and the S.W. 1/4 of the S.E. 1/4 of Section 10, T.4 S., R.55 W. of the 6th Principal Meridian, more particularly described as follows:

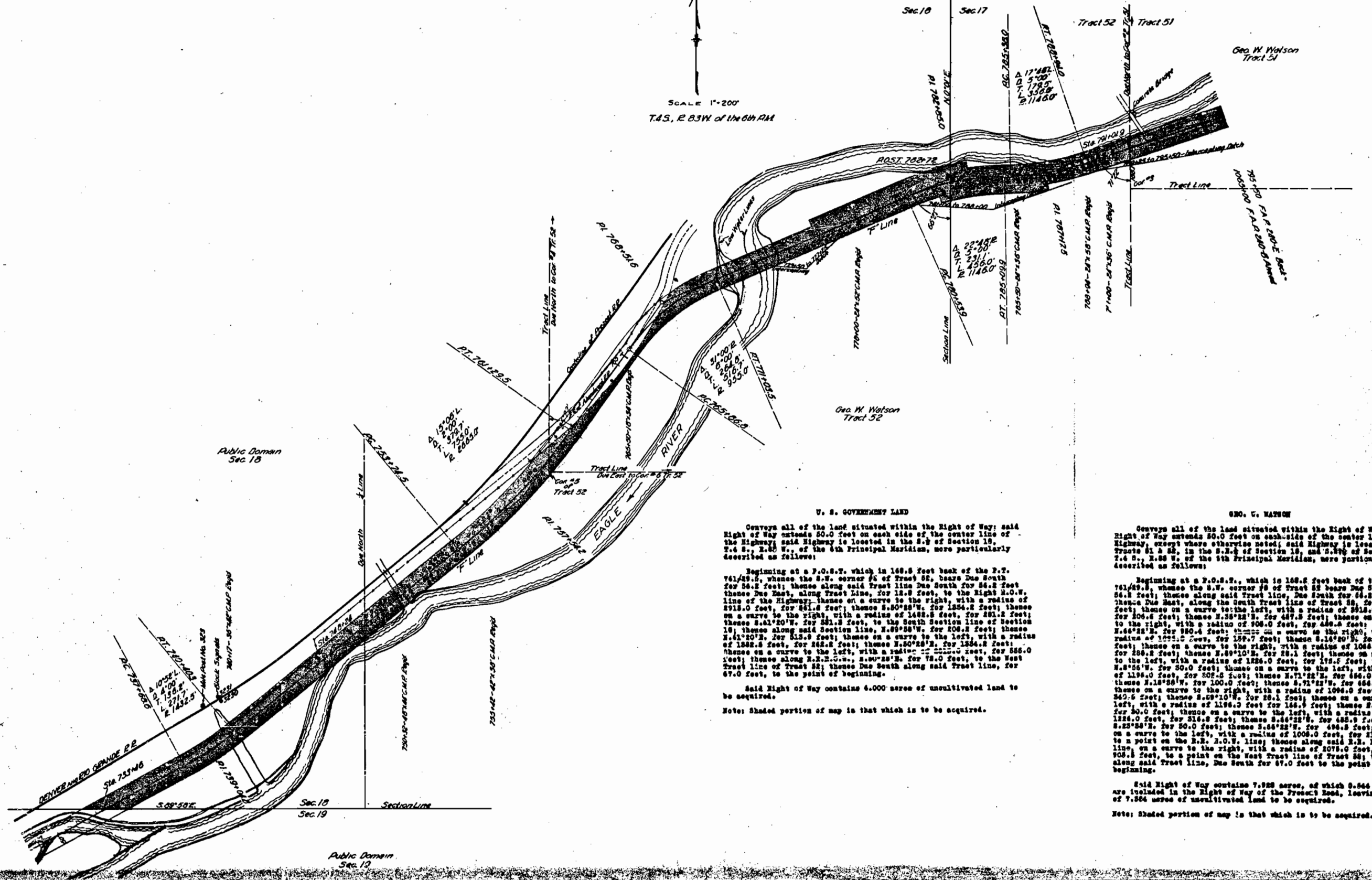
Beginning at a point where the left R.O.W. line of the Highway and the Tract line, between corners 444 of Tract 52 intersect, which is 50.0 feet left of Sta. 760+90.0, thence corner 48 of Tract 52 bears Due South for 148.4 feet; thence on a curve to the right, with a radius of 2515.0 feet, for 88.9 feet, to the South R.O.W. line of the D. & R. G. R.R.; thence along said R.O.W. line N. 20° 25' E. for 78.8 feet; thence on a curve to the left, with a radius of 2078.0 feet, for 908.8 feet, to the left R.O.W. line of the Highway; thence along said R.O.W. line on a curve to the left, with a radius of 1008.0 feet, for 227.6 feet; thence S. 35° 22' W. for 457.8 feet; thence on a curve to the right, with a radius of 2515.0 feet, for 97.9 feet, to the point of beginning.

Said Right of Way contains 1.178 acres of land to be acquired.

Note: Shaded portion of map is that which is to be acquired.



SCALE 1"=200'
T.4 S., R. 83 W. of the 6th R.M.



U. S. GOVERNMENT LAND

Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on each side of the center line of the Highway; said Highway is located in the S. 1/2 of Section 18, T.4 S., R. 83 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at a P.O.B.T., which is 168.8 feet back of the P.T. 761,429.8, whence the S.W. corner of Tract 52 bears Due South for 56.2 feet; thence along said Tract line Due South for 56.2 feet thence Due East, along Tract line, for 18.0 feet, to the Right R.O.W. line of the Highway; thence on a curve to the right, with a radius of 2918.0 feet, for 461.8 feet; thence S.50°25'W. for 1254.2 feet; thence on a curve to the right, with a radius of 1422.8 feet, for 451.2 feet; thence S.41°20'W. for 551.2 feet, to the South Section line of Section 18; thence along said Section line, N.69°58'W. for 208.2 feet; thence N.61°20'E. for 512.9 feet; thence on a curve to the left, with a radius of 1582.8 feet, for 422.8 feet; thence N.50°25'E. for 1264.2 feet; thence on a curve to the left, with a radius of 2222.8 feet, for 556.0 feet; thence along R.R. R.O.W. line, S.80°25'E. for 78.0 feet, to the West Tract line of Tract 52; thence Due South along said Tract line, for 67.0 feet, to the point of beginning.

Said Right of Way contains 4.000 acres of uncultivated land to be acquired.

Note: Shaded portion of map is that which is to be acquired.

Geo. W. Watson

Conveys all of the land situated within the Right of Way; said Right of Way extends 50.0 feet on each side of the center line of the Highway, except where otherwise noted; said Highway is located in Tracts 51 & 52, in the S. 1/2 of Section 18, and S. 1/2 of Section 17, T.4 S., R. 83 W., of the 6th Principal Meridian, more particularly described as follows:

Beginning at a P.O.B.T., which is 168.8 feet back of the P.T. 761,429.8, whence the S.W. corner of Tract 52 bears Due South for 56.2 feet; thence along said Tract line, Due South for 56.2 feet; thence Due East, along the South Tract line of Tract 52, for 12.0 feet; thence on a curve to the left, with a radius of 3112.0 feet, for 206.6 feet; thence N.35°22'E. for 427.8 feet; thence on a curve to the right, with a radius of 906.0 feet, for 426.2 feet; thence N.66°22'E. for 980.4 feet; thence on a curve to the right, with a radius of 1022.0 feet, for 127.7 feet; thence S.14°20'S. for 50.0 feet; thence on a curve to the right, with a radius of 1048.0 feet, for 286.2 feet; thence N.69°10'E. for 28.1 feet; thence on a curve to the left, with a radius of 1222.0 feet, for 125.5 feet; thence N.8°56'W. for 30.0 feet; thence on a curve to the left, with a radius of 1192.0 feet, for 202.5 feet; thence N.71°22'W. for 166.0 feet; thence N.18°26'W. for 100.0 feet; thence S.71°22'W. for 664.0 feet; thence on a curve to the right, with a radius of 1006.0 feet, for 240.5 feet; thence S.09°10'W. for 28.1 feet; thence on a curve to the left, with a radius of 1192.0 feet for 146.5 feet; thence N.8°56'W. for 30.0 feet; thence on a curve to the left, with a radius of 1222.0 feet, for 125.5 feet; thence N.14°22'W. for 122.0 feet; thence S.16°22'W. for 426.8 feet; thence S.25°22'E. for 50.0 feet; thence N.66°22'W. for 426.8 feet; thence on a curve to the left, with a radius of 1006.0 feet, for 116.8 feet, to a point on the R.R. R.O.W. line; thence along said R.R. R.O.W. line, on a curve to the right, with a radius of 2078.0 feet, for 908.2 feet, to a point on the West Tract line of Tract 52; thence along said Tract line, Due South for 67.0 feet to the point of beginning.

Said Right of Way contains 7.828 acres, of which 6.644 acres are included in the Right of Way of the Tract's Road, leaving a balance of 7.824 acres of uncultivated land to be acquired.

Note: Shaded portion of map is that which is to be acquired.