

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	DF 018-1 (12)	1	16

Medley - Craig

CONVENTIONAL SIGNS

CENTER LINE	PLAN SHEET	TITLE & SHEET
RIGHT OF WAY LINE	R.O.W. MARKER	
COUNTY LINE		
TOWNSHIP OR RANGE LINE	SECTION LINE	1/4 SECTION LINE
LAND LINES	SECTION LINE	1/4 SECTION LINE
RAILROAD	TITLE SHEET	PLAN SHEET
BARBED WIRE FENCE		
COMBINATION WIRE FENCE		
SNOW FENCE		
TELEPHONE & TELEGRAPH LINES		
POWER LINE		
DETOUR		
PRESENT ROAD (Plan Sheets)		

COLORADO DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. DF 018-1 (12) STATE HIGHWAY NO 13 MOFFAT & RIO BLANCO COUNTIES

SCALES OF ORIGINAL DRAWINGS

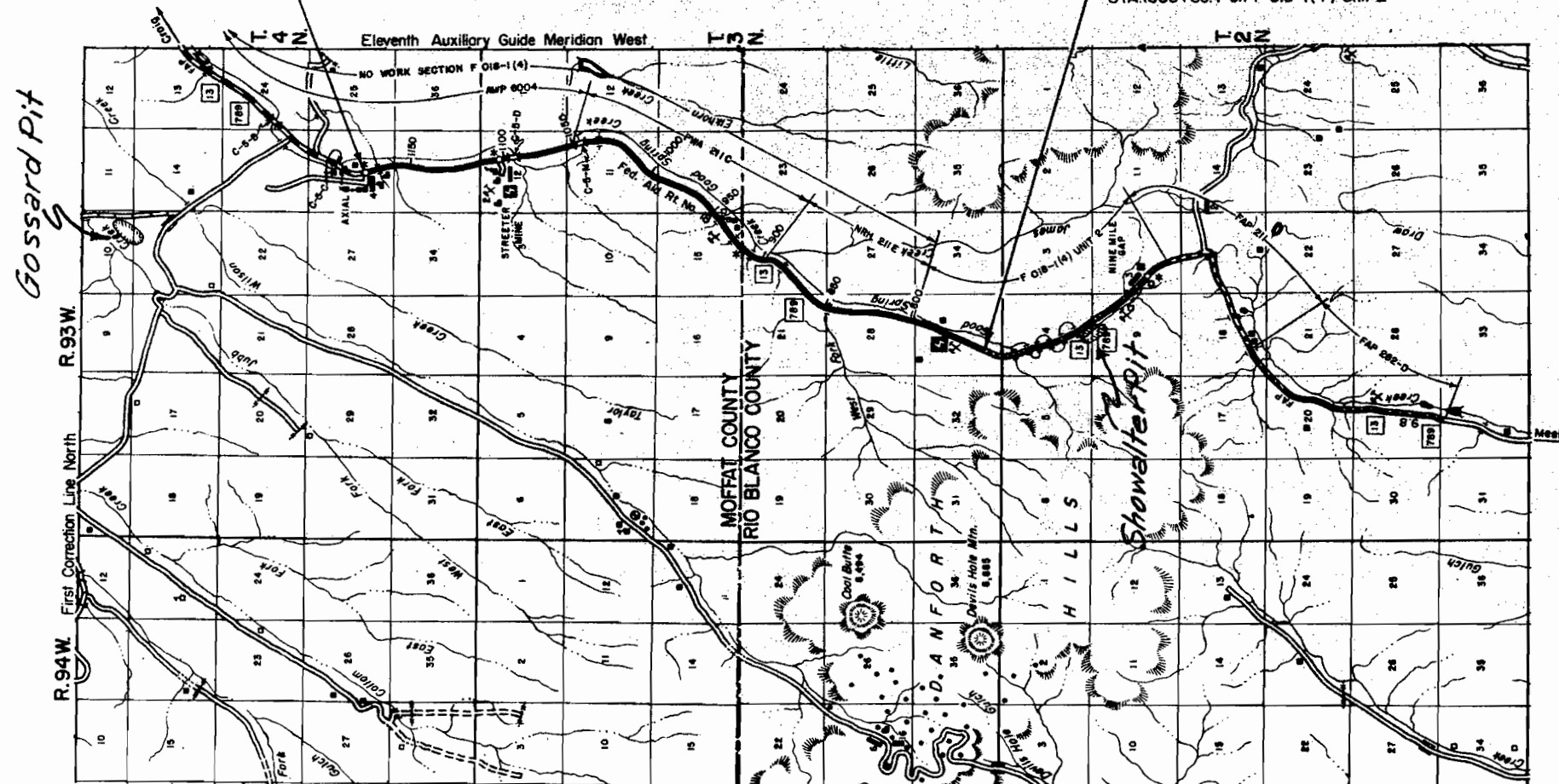
ON PLAN.	1 IN.	100 FT.
ON PROFILE.	1 IN.	100 FT. HORIZONTAL
	1 IN.	10 FT. VERTICAL

GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
GROSS LENGTH OF PROJECT
NET LENGTH OF PROJECT

RIGHT OF WAY

STA. 1180+60.8
END DF 018-1 (12)=
Opposite Sta. 1411+89.2 on AWP 6004

STA. 756+90.6 Bk. =
756+62.7 Ah. "C" Line
BEGIN DF 018-1 (12)=
STA. 1835+89.4 on F 018-1(4) Unit 2



SCALE OF MILES
0 1/2 1 2 3



INDEX OF SHEETS

SHEET NO.	1	SKETCH MAP & TITLE PAGE.
	2	TABULATION OF PROPERTIES.
	3-16	PLAN PROFILE SHEETS.

It is estimated that material for Sub-Base and Surfacing for the project is available in the vicinity of the pit indicated in following tabulations. Estimated quantities involved in these operations are shown below.

Alterations of the Sub-Base Plan or the Surfacing Plan as here outlined will be allowed only on written permission from the Department.

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	DATE
9	COLORADO	DF 018-1(12)	11	

SUB-BASE PLAN

MATERIAL TO BE PLACED	SOURCE	THICKNESS AND QUANTITY					OVERHAUL TON MILE
		AVAILABLE		" T	CLASS S	CLASS 2	
					TONS	TONS	
EST. FOR APPROACH TO PROJECT 756+62.7 TO 757+CC 757+CC TO 887+CC 887+CC TO 911+CC 911+CC TO 933+CC	PIT NO. 2 HAUL 1.18 MI. TO STA. 756+62.7 "R" = 81	46,000 CU. YDS.		6" 4" 18" 12"	161 40 10,140 4,554		168 40 24,563 31,667 19,657
933+CC TO 942+CC 942+CC TO 961+CC 961+CC TO 972+50 972+50 TO 975+CC.C BK. 975+69.7 AM. TO 1009+50				18" 8" 18" 16" 16"	3,000 2,299 3,910 748 10,047		14,106 11,208 20,151 3,962 56,646
1009+50 TO 1025+CC 1025+CC TO 1041+CC EST. FOR APPR., LT. 771+ & 773+ EST. FOR CORR. IRREG. IN SUBGRADE				4" 9" 4"	1,209 2,256 160 4,674		7,379 14,442 236 20,430
1041+CC TO 1091+CC 1091+CC TO 1115+CC 1115+CC TO 1122+CC 1122+CC TO 1145+CC	PIT NO. 1 HAUL 3.9 MI. TO STA. 1180+60.8	115,000 CU. YDS.		9" 18" 12" 4"		7,050 8,160 1,449 1,794	42,798 43,518 7,156 8,597
1145+CC TO 1167+CC 1167+CC TO 1180+CC EST. FOR APPR. TO PROJECT EST. FOR CORR. IRREG. IN SUBGRADE	"R" = 74			13" 8"		5,456 1,456 150 2,552	23,621 5,666 583 13,284
TOTALS					51,418	28,067	370,846

*BASED ON CURVE "E"

SURFACING PLAN

MATERIAL TO BE PLACED	SOURCE	AVAILABLE	QUANTITY TONS			OVERHAUL TON MILE		
			TOP COURSE		BOTTOM COURSE	TOP COURSE		BOTTOM COURSE
			TOP 0.08'	BOTTOM 0.13'		TOP 0.08'	BOTTOM 0.13'	
APPROACH TO PROJECT	PIT NO. 1 HAUL 3.9 MI. TO STA. 1180+60.8 *R* = 81	115,000 CU. YDS.	20	53	131	239	632	1,562
756+62.7 A.H. TO 975+00 C.B.K. 975+00.7 A.H. TO 1180+60.8			2,839 2,661	7,643 7,165	16,998 17,810	27,950 15,538	75,245 41,826	187,035 103,993
APPROACH TO PROJECT			18	49	122	70	190	474
FROM LIST OF STRUCTURES				269	914		2127	7,226
TOTALS			5,538	15,179	37,975	43,797	120,030	300,290

FENCING REQUIREMENTS

STATION	SIDE	REMOVE FENCE	BUILD COMB. WIRE FENCE
		LIN. FT.	LIN. FT.
853+40 TO 862+54	RT.	940	
892+14 TO 900+98	LT.	880	
853+40 TO 862+54	RT.		800
892+14 TO 900+98	LT.		910
TOTALS		1,740	1,710

R. O. W. MARKERS

STATION	SIDE	NUMBER
P.C. 756+62.7	LT. & RT.	2
782+00.0	LT. & RT.	2
S.T. 805+09.3	LT. & RT.	2
P.T. 829+30.2	LT. & RT.	2
S.T. 862+54.3	LT. & RT.	2
T.S. 881+27.6	LT. & RT.	2
S.T. 905+79.6	LT. & RT.	2
S.T. 932+07.7	LT. & RT.	2
T.S. 951+09.6	LT. & RT.	2
S.T. 981+52.9	LT. & RT.	2
S.T. 1001+15.8	LT. & RT.	2
S.T. 1042+67.5	LT. & RT.	2
T.S. 1061+91.5	LT. & RT.	2
P.C. 1080+69.8	LT. & RT.	2
P.T. 1101+31.2	LT. & RT.	2
S.T. 1131+00.3	LT. & RT.	2
S.T. 1161+09.5	LT. & RT.	2
P.O.T. 1180+60.8	LT. & RT.	2
TOTAL		36

TIMBER GUARD POSTS

STATION	SIDE	SPACING	NUMBER
756+62.7 TO 772+00	LT. & RT.	0*15' CURVE	5
756+00	LT.	CULVERT	1
760+03	LT.	CULVERT	1
776+93	LT. & RT.	CULVERT	2
795+70 TO 807+13	LT. & RT.	2*15' CURVE	10
810+17 TO 833+30	LT. & RT.	0*15' CURVE	23
826+00	LT.	CULVERT	1
831+96	LT. & RT.	CULVERT	2
835+05 TO 847+11	LT. & RT.	4*00' CURVE	30
848+66 TO 863+11	LT. & RT.	2*00' CURVE	34
866+85	LT. & RT.	CULVERT	2
869+85	LT. & RT.	CULVERT	2
872+33	LT. & RT.	CULVERT	2
875+85	LT. & RT.	CULVERT	2
880+34	LT. & RT.	CULVERT	2
880+55 TO 897+07	LT. & RT.	2*15' CURVE	21
887+32	LT.	CULVERT	1
890+28	LT.	CULVERT	1
890+67	LT.	CULVERT	1
892+73	LT.	CULVERT	1
898+89 TO 907+01	LT. & RT.	4*00' CURVE	20
909+84	LT. & RT.	CULVERT	2
914+86	LT.	CULVERT	1
917+13	LT.	CULVERT	1
921+92	LT. & RT.	CULVERT	2
923+78 TO 934+36	LT. & RT.	2*15' CURVE	18
935+70	LT.	CULVERT	1
937+42	LT. & RT.	CULVERT	2
945+36	LT. & RT.	CULVERT	2
950+62	LT.	CULVERT	1
952+00	LT. & RT.	CULVERT	2
953+93	LT. & RT.	CULVERT	2
956+41	LT. & RT.	CULVERT	2
960+62 TO 971+16	RT.	5*00' CURVE	18
961+91	LT.	CULVERT	1
964+55	LT.	CULVERT	1
973+20 TO 986+21	LT. & RT.	2*15' CURVE	20
981+75	LT. & RT.	CULVERT	2
982+00 TO 1002+14	LT.	5*00' CURVE	10
1002+75	LT. & RT.	CULVERT	2
1013+17 TO 1044+34	LT. & RT.	2*15' CURVE	23
1009+07	LT. & RT.	CULVERT	2
1012+70	LT.	CULVERT	1
1019+18	LT.	CULVERT	1
1022+60	LT.	CULVERT	1
1030+68	LT.	CULVERT	1
1047+81	LT. & RT.	CULVERT	2
1050+00	LT. & RT.	CULVERT	2
1050+60	LT. & RT.	CULVERT	2
1060+38 TO 1071+35	LT. & RT.	3*00' CURVE	12
1062+00	RT.	CULVERT	1
1072+00	LT. & RT.	CULVERT	2
1077+08	LT. & RT.	CULVERT	2
1082+86 TO 1109+13	LT. & RT.	0*15' CURVE	40
1111+00	LT. & RT.	CULVERT	2
1117+56	LT. & RT.	CULVERT	2
1119+27 TO 1132+54	LT. & RT.	3*00' CURVE	30
1138+12	LT. & RT.	CULVERT	2
1144+00	LT. & RT.	CULVERT	2
1173+68	LT. & RT.	CULVERT	2
1149+13 TO 1165+97	LT. & RT.	2*00' CURVE	24
TOTAL			488

COUNTY S.H. No. 13

REVISIONS			FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
4/13/59	Field added parcel 4	C.P.W.	9	COLORADO	DF 018-1 (12)	2	16
			RIGHT OF WAY				

[illegible]

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	DF018-1(12)	3	16

RIGHT OF WAY

"C" Line 10' Lt. & Parallel
to "S" Line from "C" P.I. 761+43.4
to "C" P.I. 801+43.0.

"C" Line
A 7° 12' Lt.
D 0° 45'
T 480.7'
R 960.0'
7640.0'

"C" Line & "S" Line are
the same from "C" P.C.
756+62.7 Ah. to "C" P.I.
761+43.4.

STA. P.C. 756+62.7 Ah. "C" Line BEGIN
DF 018-1(12) = Sta. 1835+89.4 on
F 018-1(14) Unit 2

NE 1/4, SE 1/4
Sec 33
T.3N, R.93W.

Clearing & Grubbing
Light Oak Brush & Sage Brush.

Lot 17

Note: Soil Profile on "S" Line
Ground Profile is
Office Projection
Line of "C" Line

*46 Road (Semi Solid
to Solid)
*46A A-7-5 (12)
LL=50.7 PL=13.7
%PDD=72
*46B A-3 (9)
LL=45.9 PL=3.9
%PDD=91

*47 A-2-4 (10)
LL=20.7
PL=4.3
%PDD=30

P.O.I. 756+90.6 Bk. "S" Line

P.C. 756+62.7 Ah. "C" Line

P.I. 757+71.4

P.O.T. 761+43.4

P.I. 762+52.1

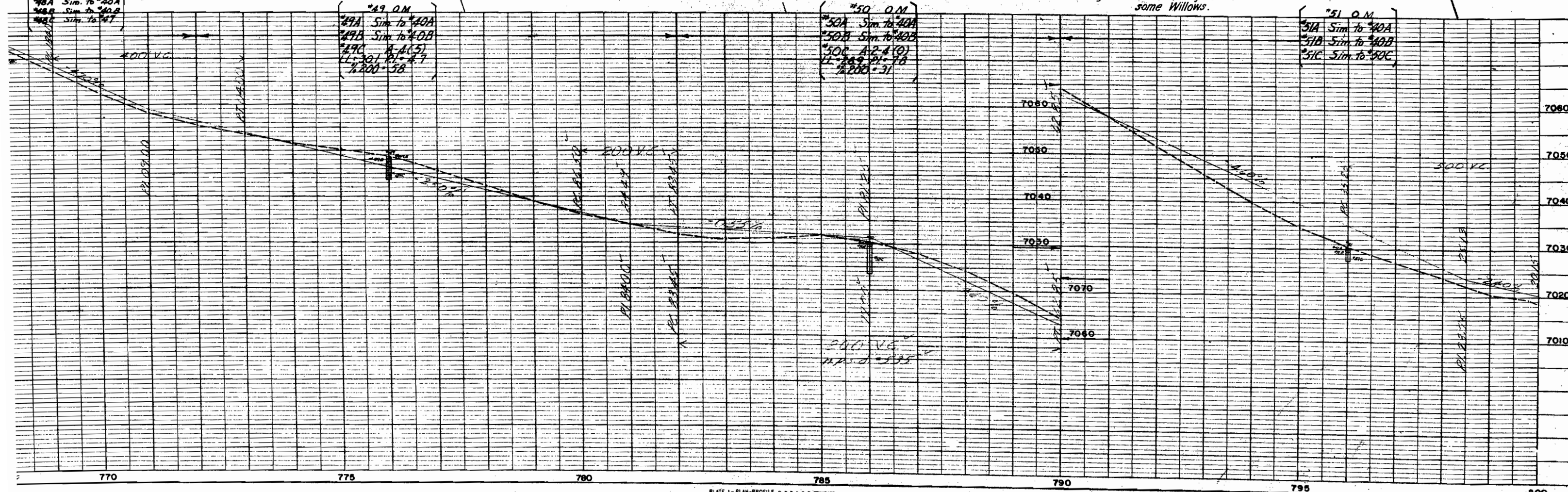
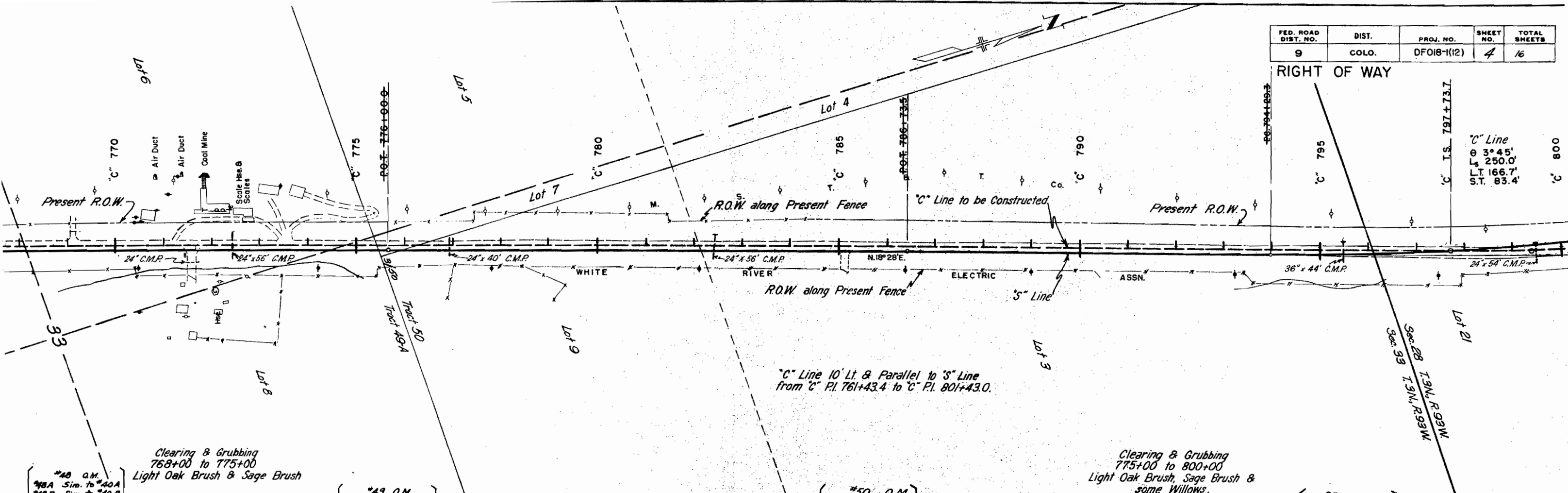
P.I. 767+31.9

760

765

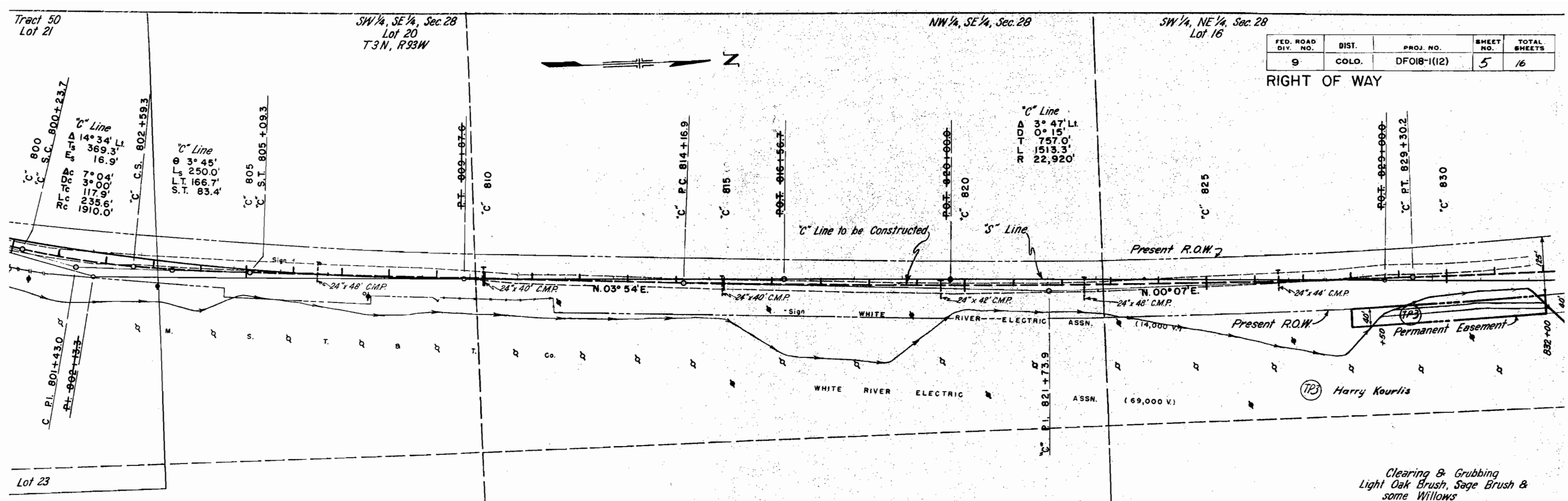
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9	COLO.	DFO18-1(12)	4	16

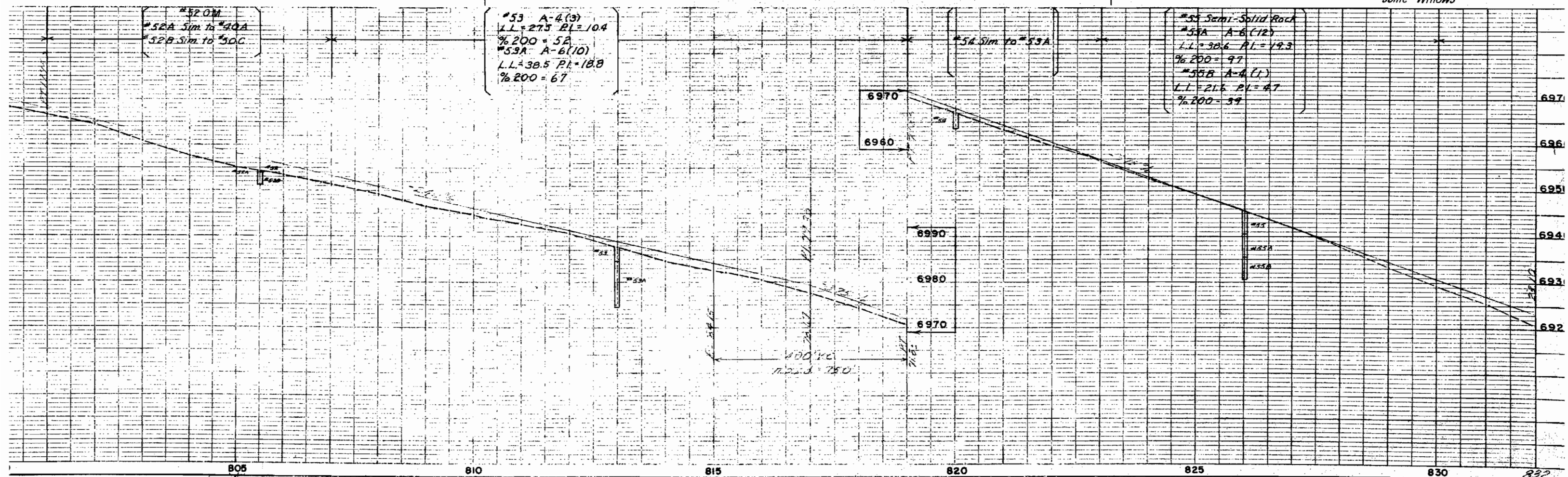


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9	COLO.	DF018-1(12)	5	16

RIGHT OF WAY



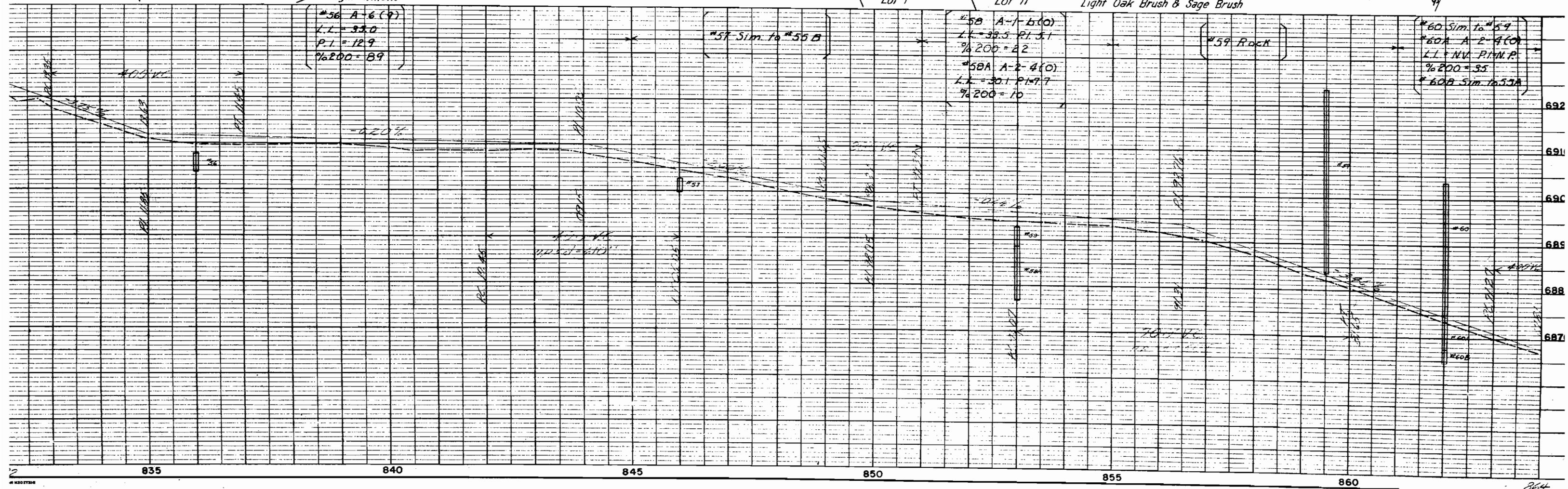
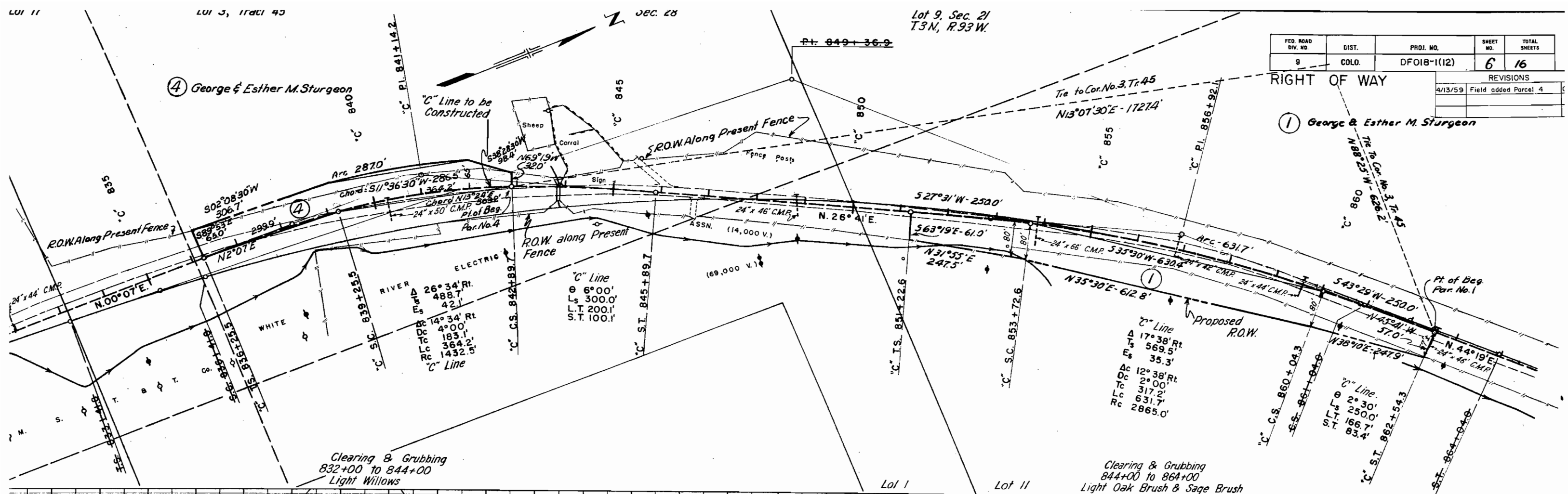
Clearing & Grubbing
Light Oak Brush, Sage Brush &
some Willows



FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	DF018-(12)	6	16

RIGHT OF WAY

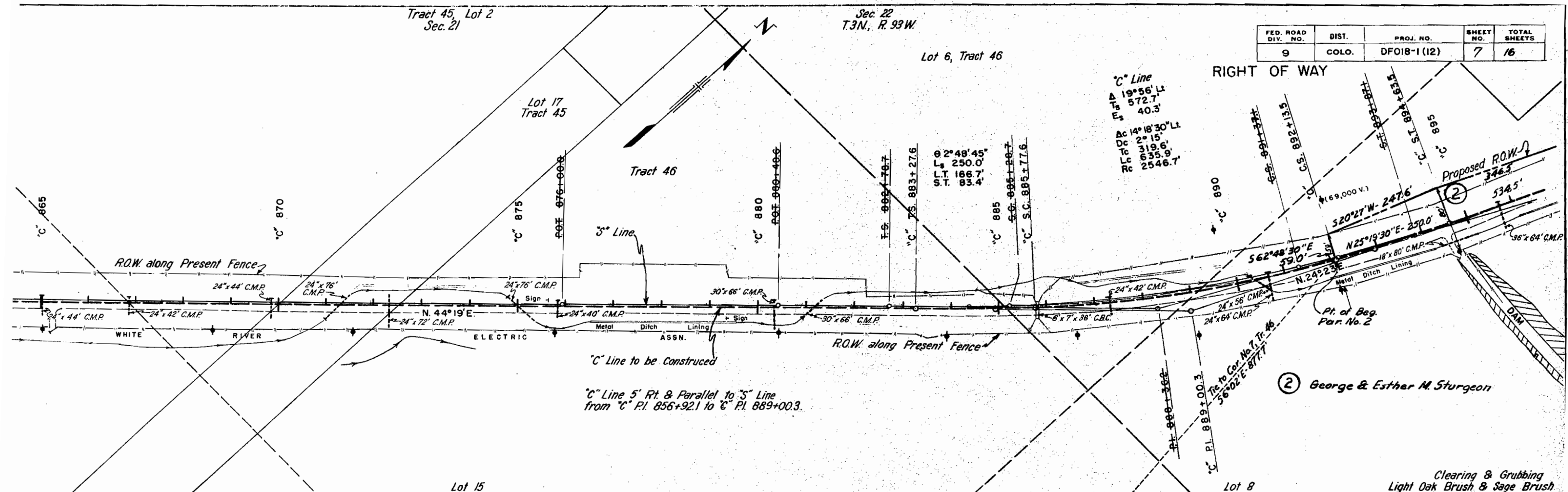
REVISIONS	
4/13/59	Field added Parcel 4



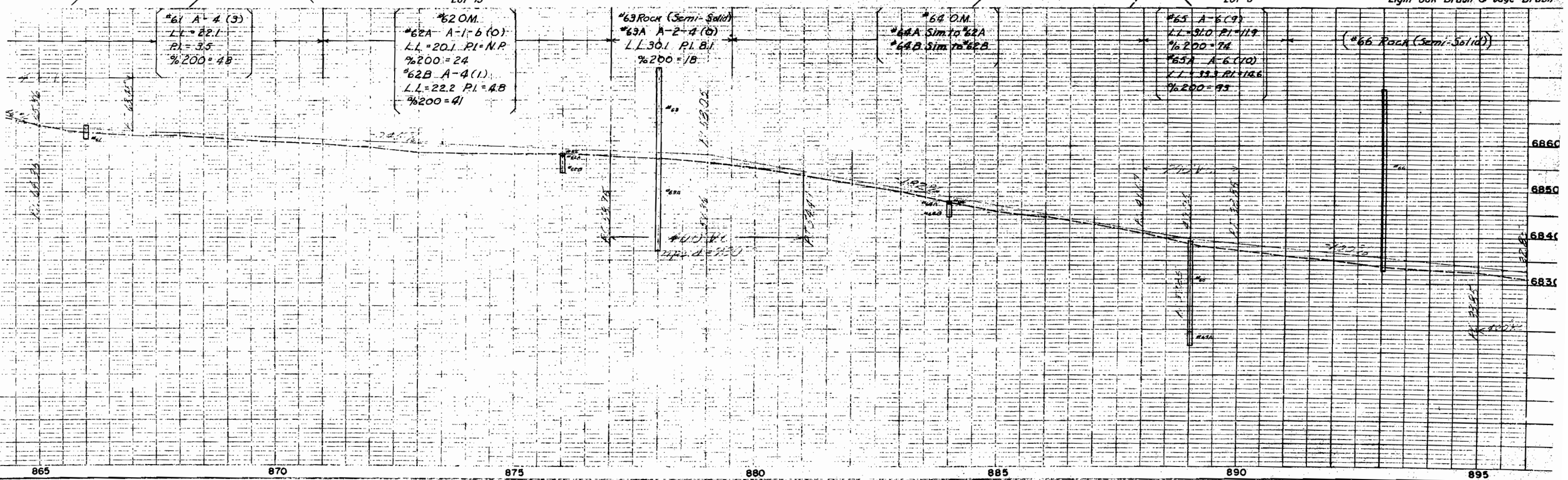
Sec. 22
T.3N., R. 93W.

RIGHT OF WAY

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	DF018-1 (12)	7	16



*Clearing & Grubbing
Light Oak Brush & Sage Brush*



Lot 4, Tract 46

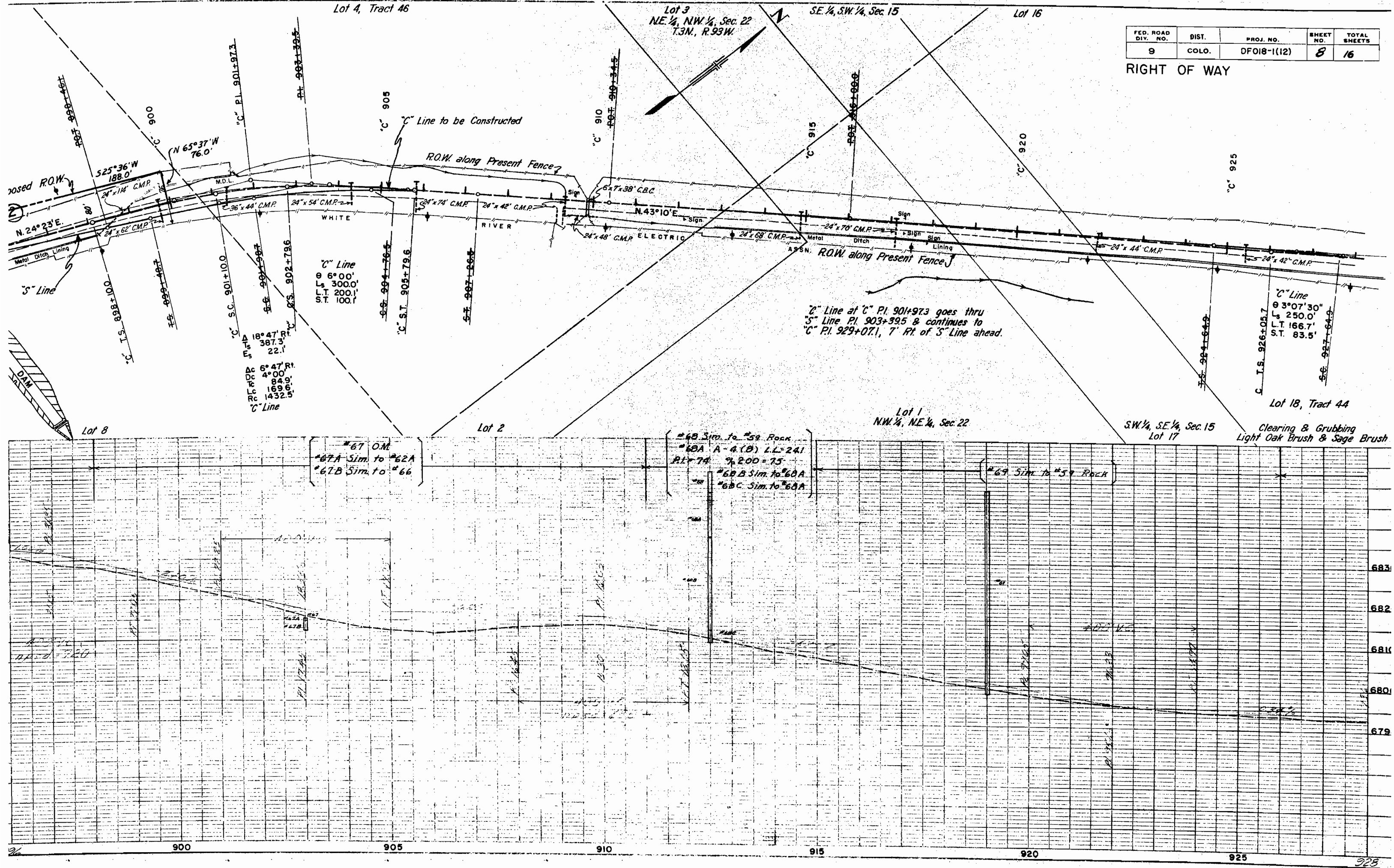
Lot 3
NE 1/4, NW 1/4, Sec. 22
T.3N., R.93W.

SE 1/4, SW 1/4, Sec. 15

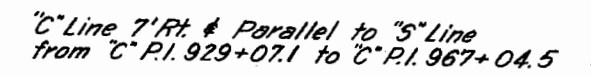
Lot 16

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9	COLO.	DF018-1(12)	8	16

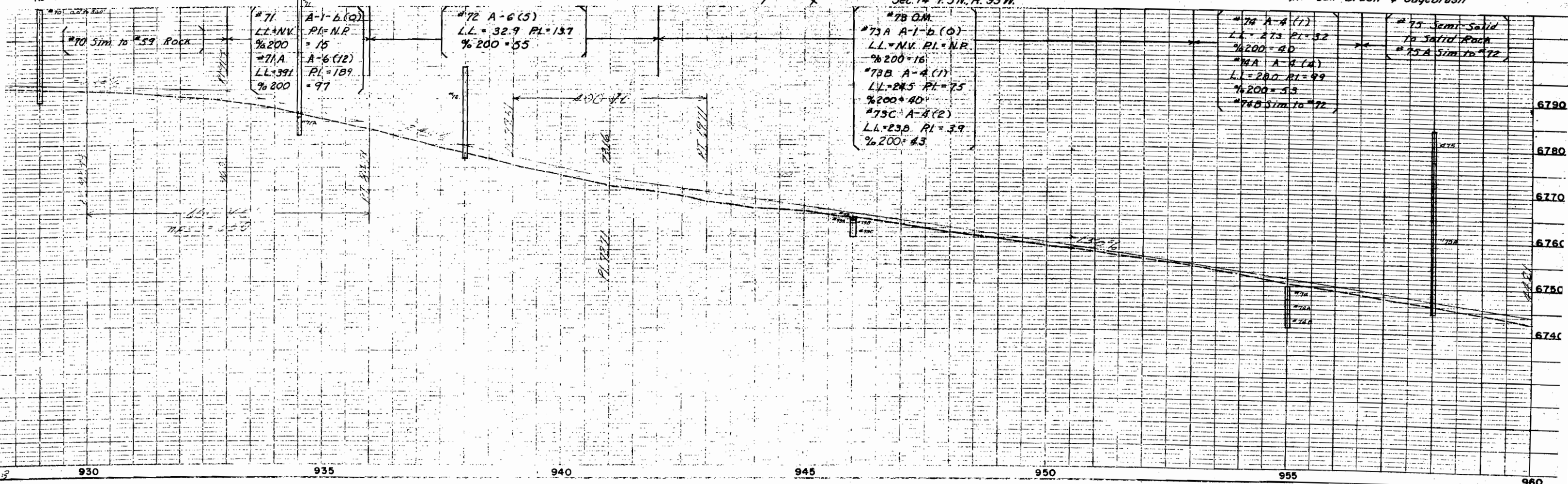
RIGHT OF WAY



6407



Sec. 14 T. 3 N., R. 93 W.

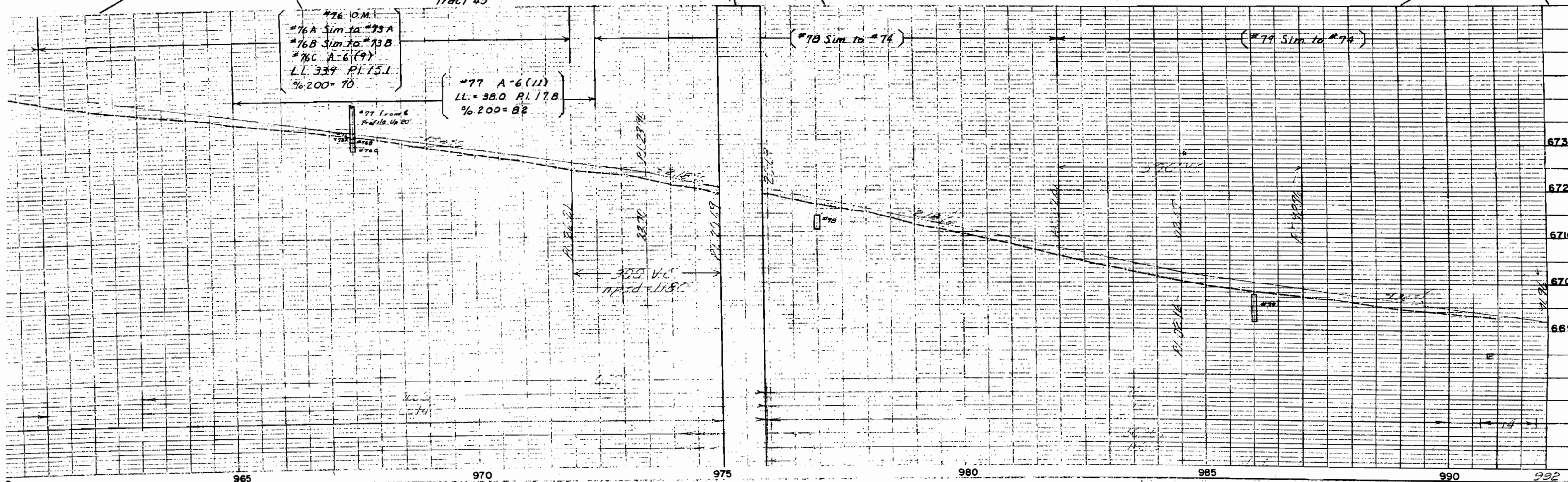
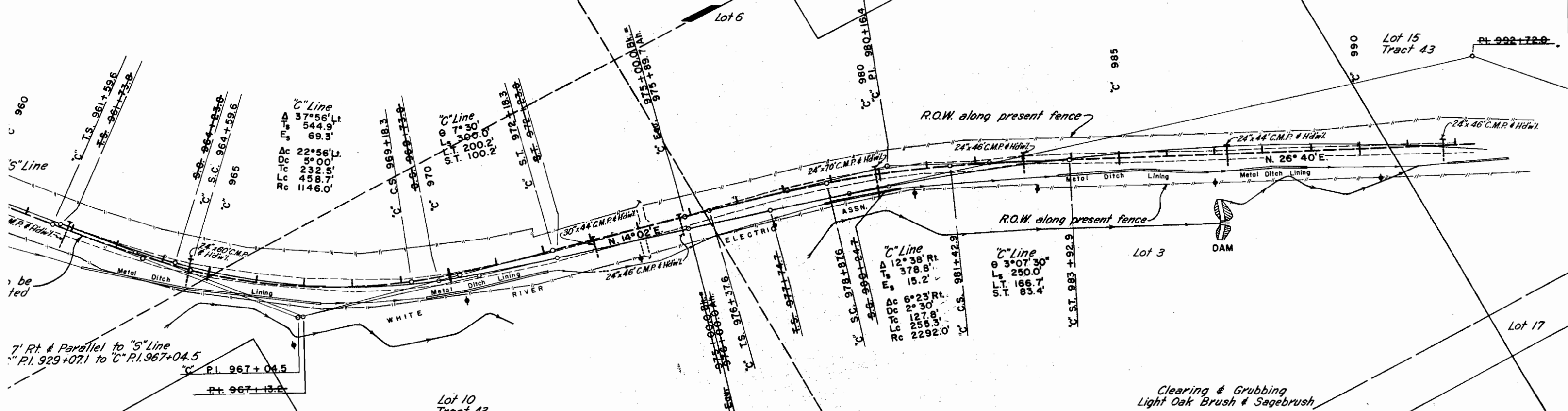


Lot 9

Sec. 14 T.3N, R.93W

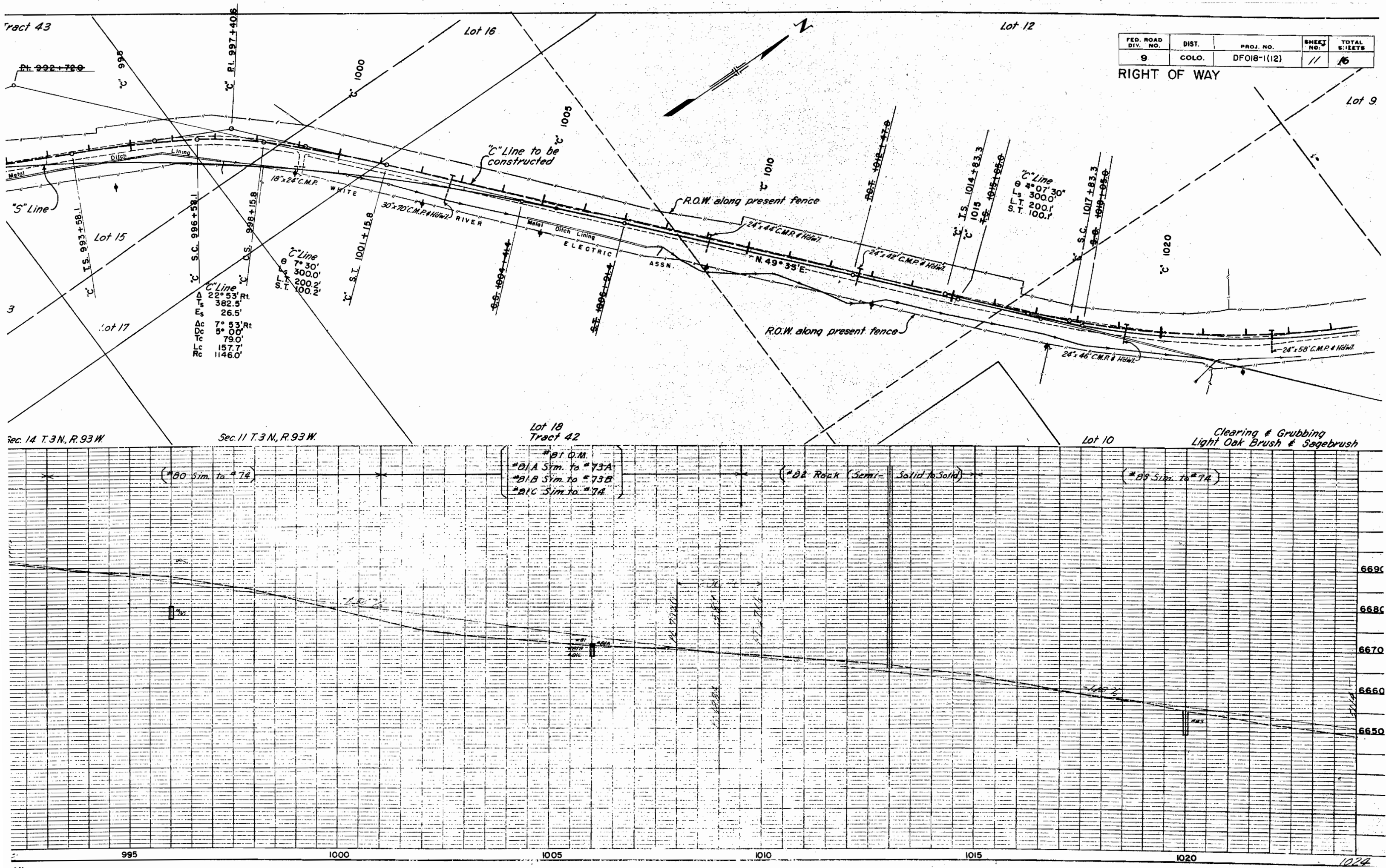
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9	COLO.	DF018-1(12)	10	16

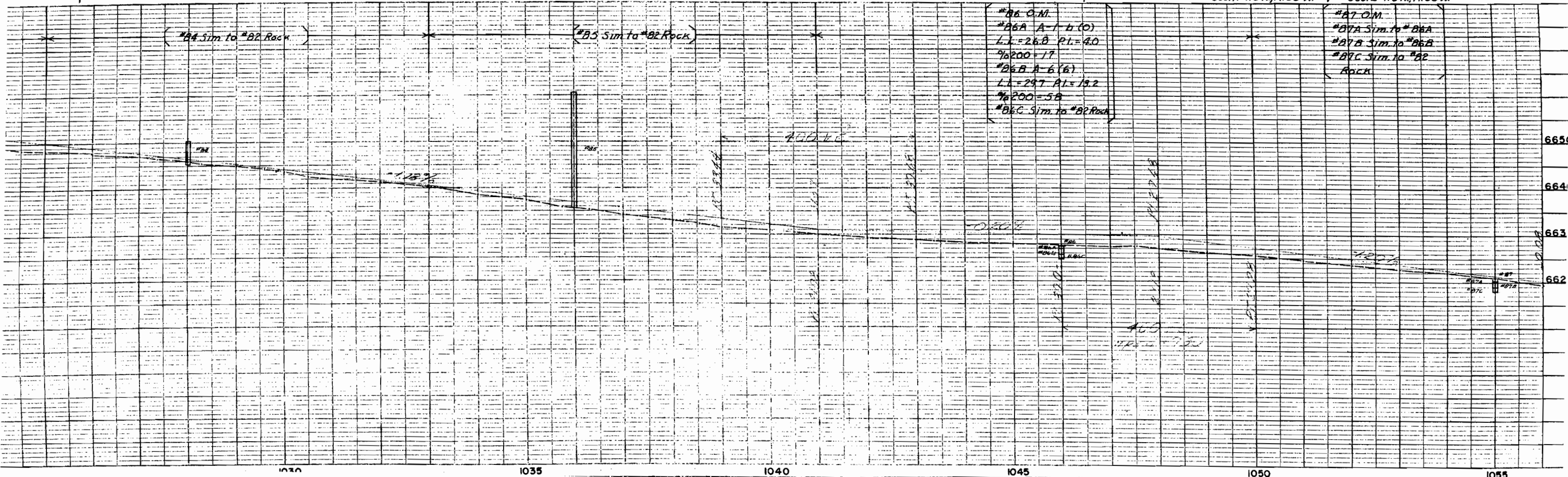
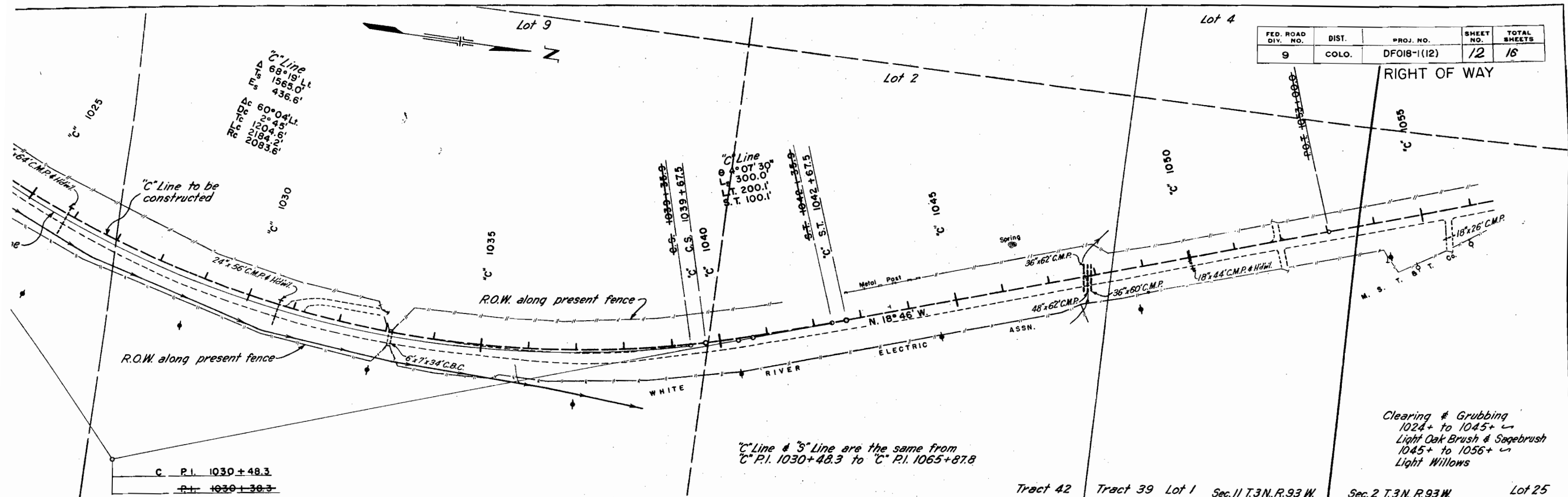
RIGHT OF WAY Sec. 11 T.3N, R.93W



FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	DF018-1(12)	//	16

RIGHT OF WAY





Lot 24

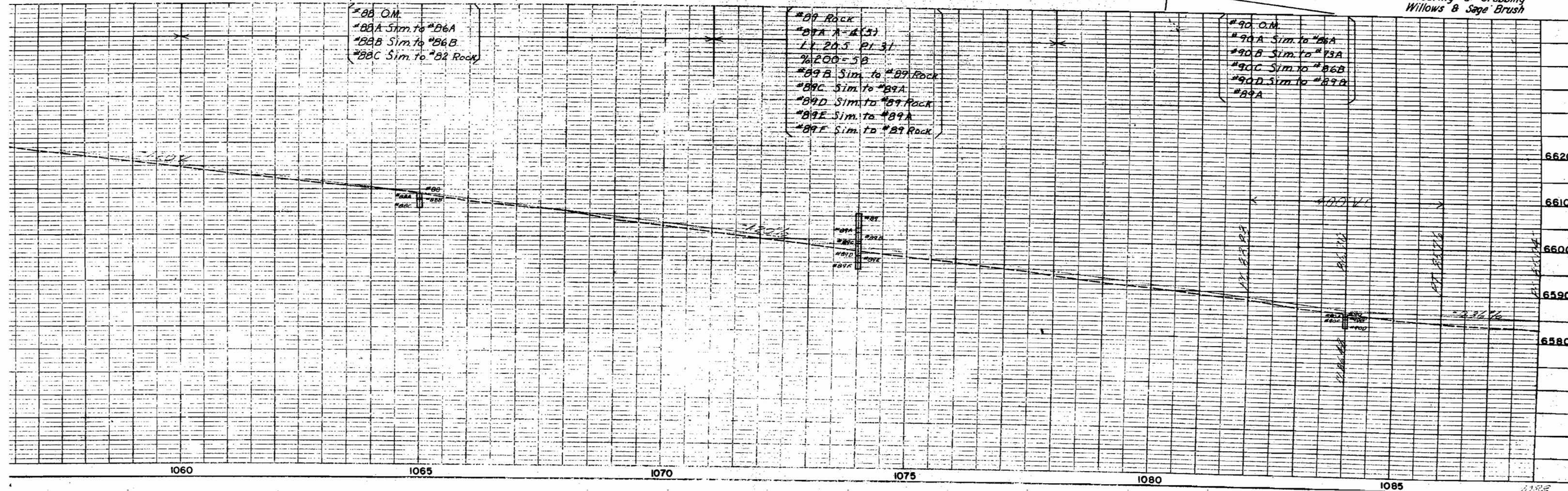
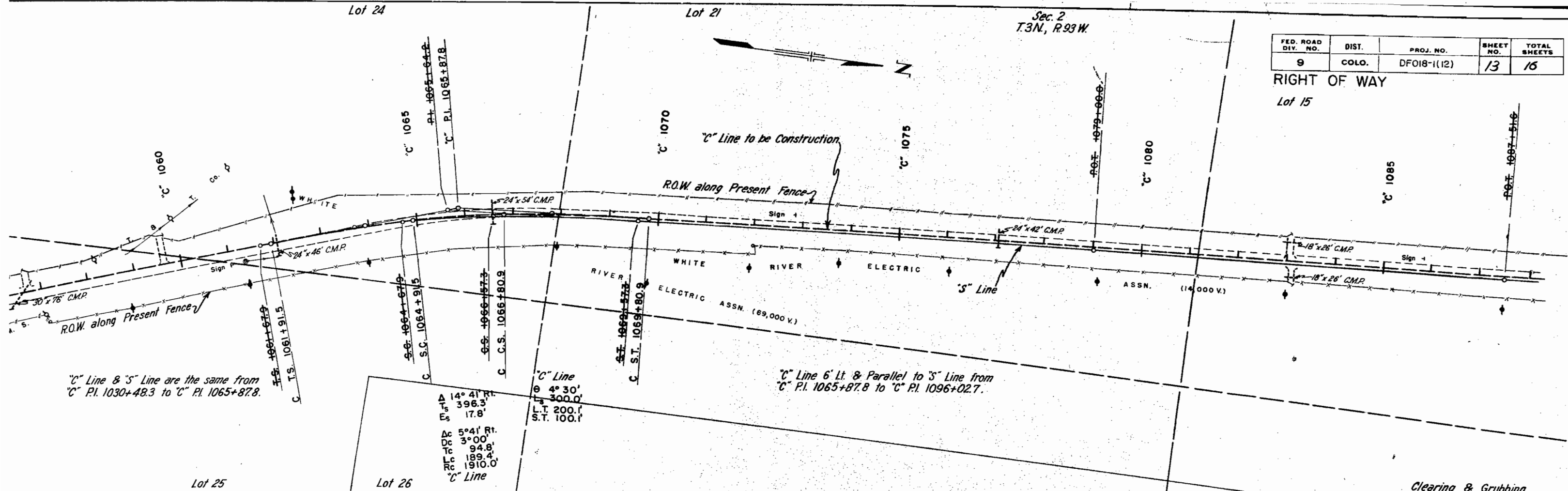
Lot 21

Sec. 2
T.3N, R.93W.

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	DF018-1(12)	13	16

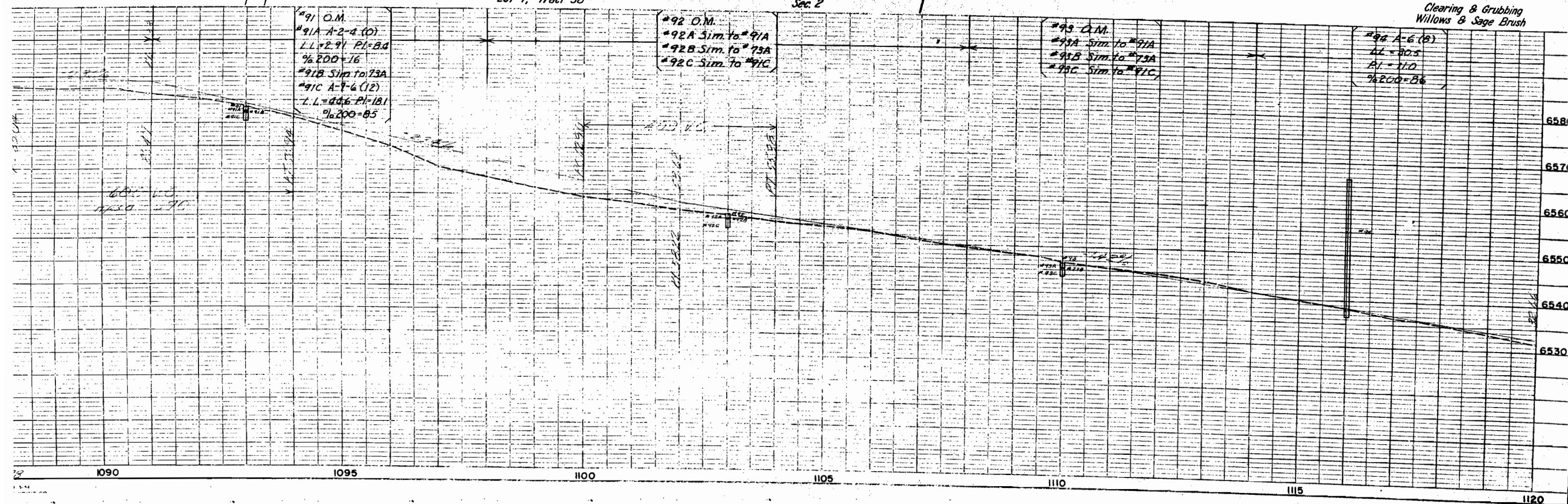
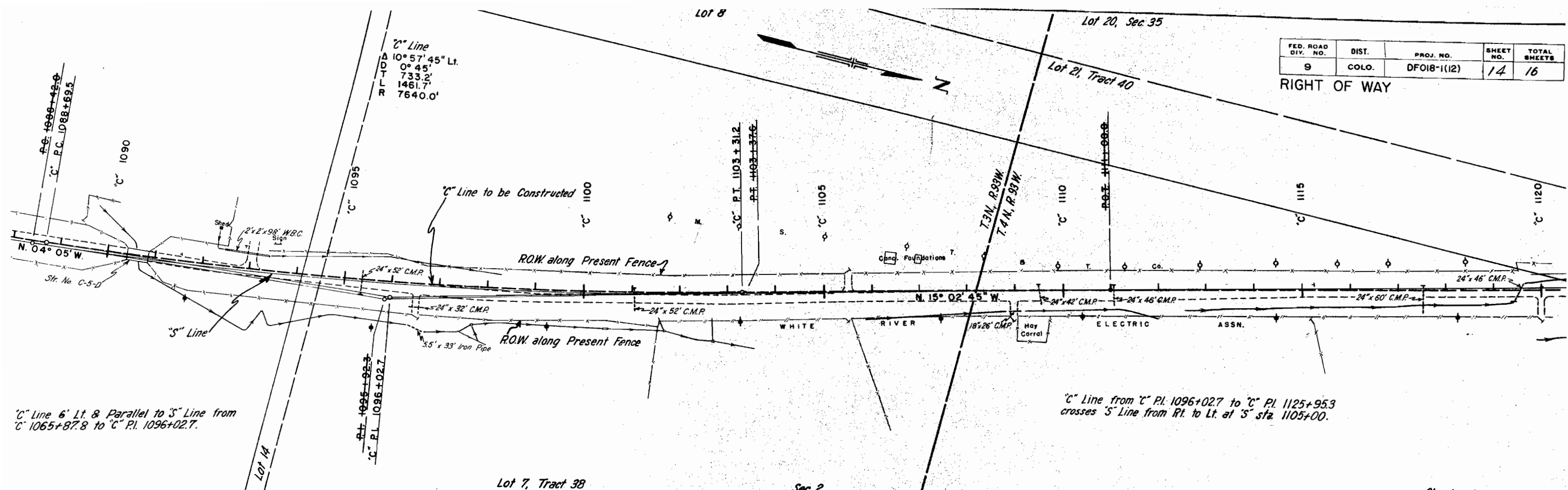
RIGHT OF WAY

Lot 15



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9	COLO.	DF018-1(12)	14	16

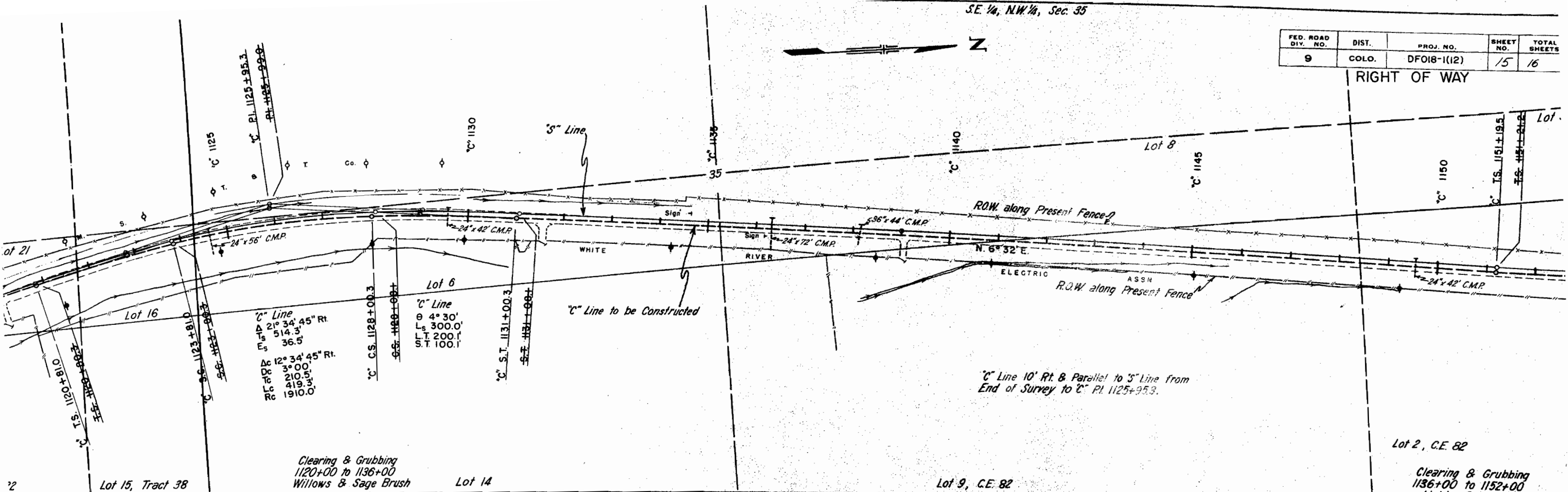
RIGHT OF WAY



SE 1/4, NW 1/4, Sec. 35

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	DF018-1(12)	15	16

RIGHT OF WAY



Clearing & Grubbing
1120+00 to 1136+00
Willows & Sage Brush

Lot 2, C.E. 82

Clearing & Grubbing
1136+00 to 1152+00
Light Sage Brush

