

COLORADO DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. FO05-2 (II) STATE HIGHWAY NO. 2 ROUTT COUNTY

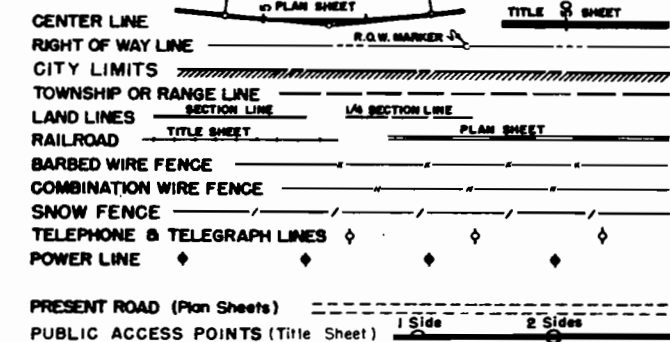
FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
8	COLORADO	FO05-2 (II)	1	

RIGHT OF WAY

REV. 3-26-56 MRD

SKETCH MAP AND TITLE PAGE.
TABULATION OF PROPERTIES.
ALIGNMENT PLAN AND PROFILE
SHOWING RIGHT OF WAY.
OWNERSHIP MAP

CONVENTIONAL SIGNS

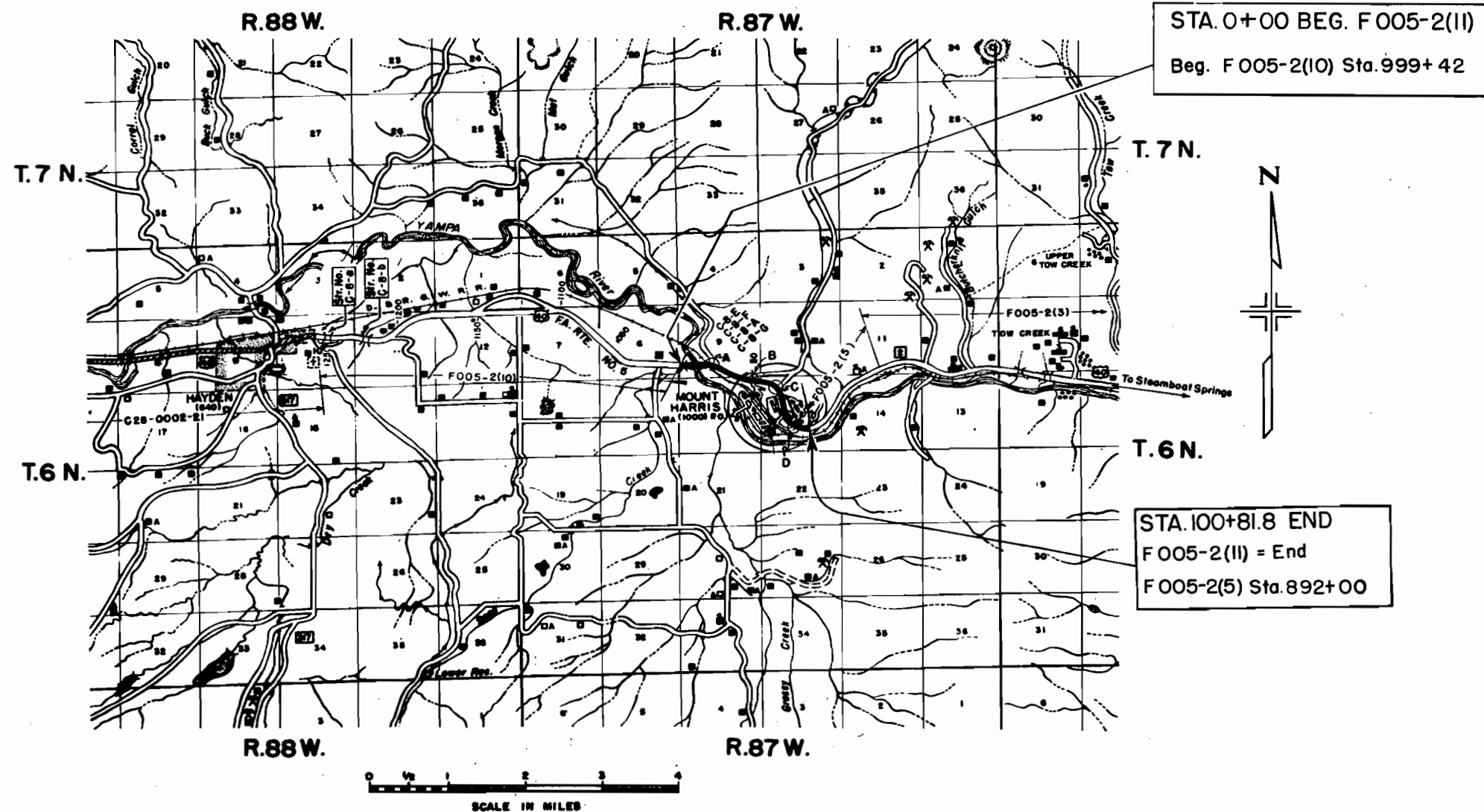


SCALES OF ORIGINAL DRAWINGS

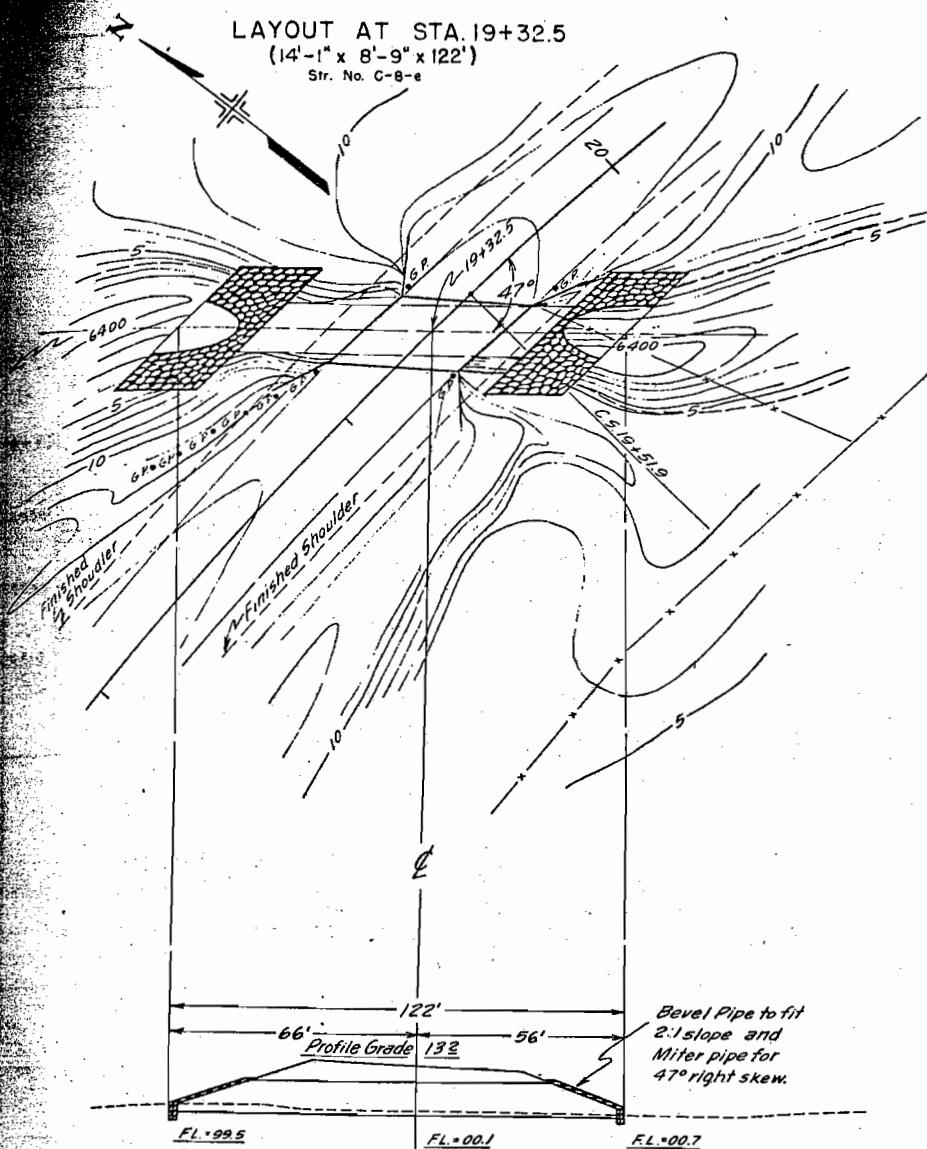
ON PLAN, 1 IN. - 100 FT.
ON PROFILE) 1 IN. - 100 FT. HORIZONTAL
) 1 IN. - 10 FT. VERTICAL

GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
GROSS LENGTH OF PROJECT 10,040.1 FT. = 1.911 MILES
NET LENGTH OF PROJECT 9,661.4 FT. = 1.830 MILES

RIGHT OF WAY



LAYOUT AT STA. 19+32.5
(14'-1" x 8'-9" x 122')
Str. No. C-8-e



TOP PLATES
CORNER PLATES
BOTTOM PLATES
CORNER PLATES
TOP PLATES

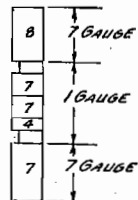


PLATE ARRANGEMENT

The number on the plates in this sketch refer to the width of plate in terms of the number of holes in each end.

FENCING REQUIREMENTS

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	FO05-2(11)	9	

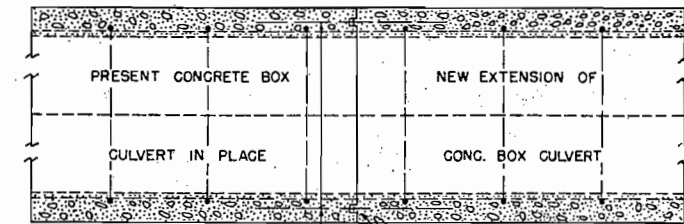
STATIONS	SIDE	REMOVE FENCE	BUILD BARBED WIRE FENCE	BARBED WIRE GATES	REMOVING & REBUILDING WIRE CABLE GUARD FENCE
		LIN. FT.			
0+40 - 5+80	Lt.	570			
6+25 - 10+70	Lt.	480			
14+50 - 16+70	Lt.	350			
44+00 - 48+30	Lt.	460			
48+80 - 50+30	Lt.	180			
85+00	Lt.	30			
58+35	X	350			
72+15	X	190			
77+75	X	500			
83+00	X	540			
0+40 - 6+00	Rt.	680			
9+00 - 10+90	Rt.	200			
14+70 - 20+30	Rt.	650			
21+50 - 27+60	Rt.	600			
28+90 - 33+35	Rt.	450			
54+10 - 55+10	Rt.	170			
66+20 - 71+90	Rt.	790			
83+05 - 85+90	Rt.	130			
97+05 - 100+81.8	Rt.	400			
0+40 - 11+02.8	Lt. & Rt.		2,260		
0+80	Lt.			1	
1+75	Rt.			1	
14+49.2 - 21+00	Lt. & Rt.		1,610		
21+00 - 33+30	Rt.		1,220		
33+16 - 46+43	Rt.				1,328
44+00 - 48+90	Lt.		570		
50+30 - 72+45	Lt.		2,640		
54+00	Lt.			1	
59+00	Lt.			1	
76+00 - 100+81.8	Lt.		2,510		
77+20	Lt.			1	
92+30	Lt.			1	
97+05 - 100+81.8	Lt. & Rt.		410		
TOTALS		7,720	11,220	6	1,328

* Additional 400 feet of new fence to be used to connect to County Road fence along north property line.

R.O.W. MARKERS

STATIONS	SIDE	NO. POSTS	REMOVE
		EACH	EACH
10+87.2 S.T.	Rt.	1	
53+73.7 S.T.	Lt. & Rt.	2	
79+00	Rt.	1	
90+50	Lt.	1	
100+81.8	Lt.	1	
96+09 - 100+20	Lt. & Rt.		9
TOTALS		6	9

DETAIL OF JOINT FOR CONCRETE BOX CULVERT EXTENSION STA. 96+58



Dowel New Extension to Old Box with 5/8" x 2'-0" Dowels
2" x 3" Keyway

NOTE:
The cost of removing Headwall and cutting Keyway is to be paid for at unit price bid for "Remove Headwall and Cut Keyway."
Place one dowel at alternate U₁ Bars shown on Standard M-50-A.
Dowel Bars are to be grouted in place by a cement grout composed of one part cement and two parts clean, well graded sand. The cost of drilling holes and placing dowels is to be included in payment for "Reinforcing Steel."

R.O.W. TABULATION OF PROPERTIES IN ROUTT

COUNTY S.H.No.2

PROJ. FO05-2(II)

Rev. 4-26-56 RDC ER4 Rev

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	FO05-2(II)	2	

RIGHT OF WAY

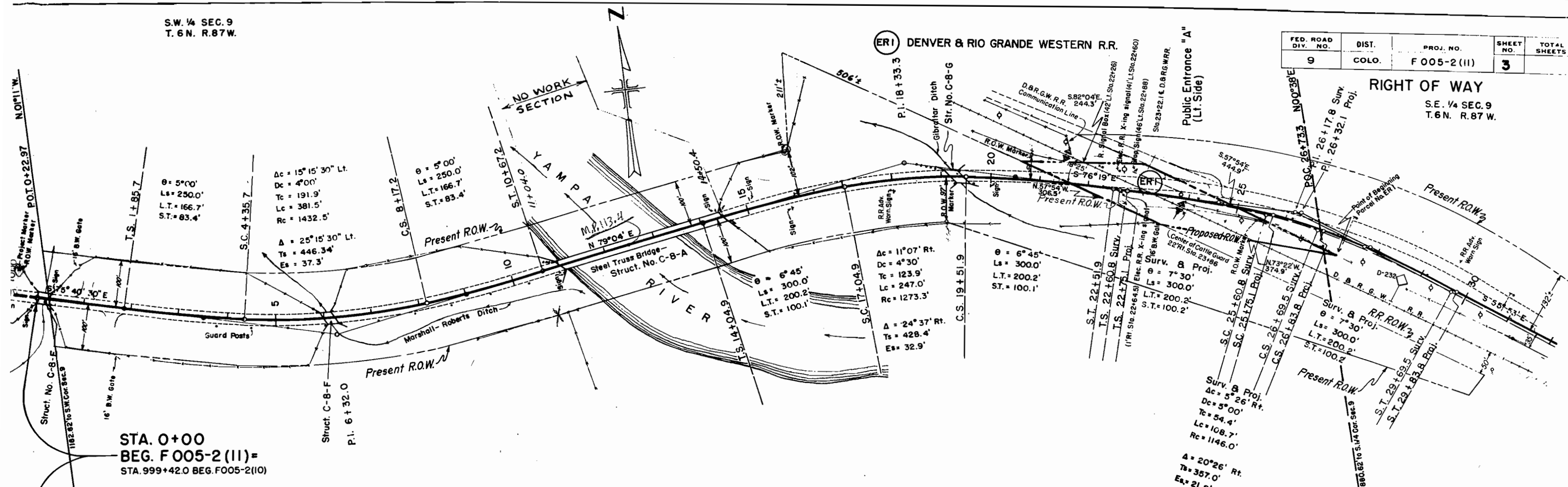
PARCEL NO.	OWNER	ADDRESS	LOCATION	AREA IN ACRES			REMARKS	NO.
				TOTAL LAND IN TRACT	PARCEL	TO BE ACQUIRED		
			T.6N. R.87W.					
R 1	DENVER & RIO GRANDE WESTERN R.R.	DENVER, COLORADO.	S.W.1/4 Sec.9		0.863	0.273		
R 2	DENVER & RIO GRANDE WESTERN R.R.	DENVER, COLORADO.	S.E.1/4 Sec.9		0.351	0.351		
1	COLORADO UTAH COAL CO.	%W.J.THOMPSON 704 BOSTON BUILDING DENVER, COLORADO.	N.E.1/4 Sec.16		6.183	3.929		
R 3	DENVER & RIO GRANDE WESTERN R.R.	DENVER, COLORADO.	N.E.1/4 Sec.16		0.224	0.224		
2	VICTOR AMERICAN FUEL CO.	%GILBERT C. DAVIS 750 SOUTH GARFIELD DENVER, COLORADO.	W.1/2 Sec.15		18.629	16.369		
3	COLORADO & UTAH COAL CO.	%W.J.THOMPSON 704 BOSTON BUILDING DENVER, COLORADO.	S.W.1/4 N.W.1/4 Sec.15		1.093	1.093		
3A	COLORADO & UTAH COAL CO.	%W.J.THOMPSON 704 BOSTON BUILDING DENVER, COLORADO.	W.1/2 Sec.15		1.634	0.338		
4	VICTOR AMERICAN FUEL CO. (Formerly WOLF CREEK R.R. CO.)	%GILBERT C. DAVIS 750 SOUTH GARFIELD DENVER, COLORADO.	N.E.1/4 S.W.1/4 Sec.15		4.715	3.062		
R 4 Rev	DENVER & RIO GRANDE WESTERN R.R.	DENVER, COLORADO.	S.E.1/4 Sec.15		0.230	0.230		
5	SCHOOL DISTRICT NO.3		S.W.1/4 Sec.15		0.148	—		

S.W. 1/4 SEC. 9
T. 6 N. R. 87 W.

(ER) DENVER & RIO GRANDE WESTERN R.R.

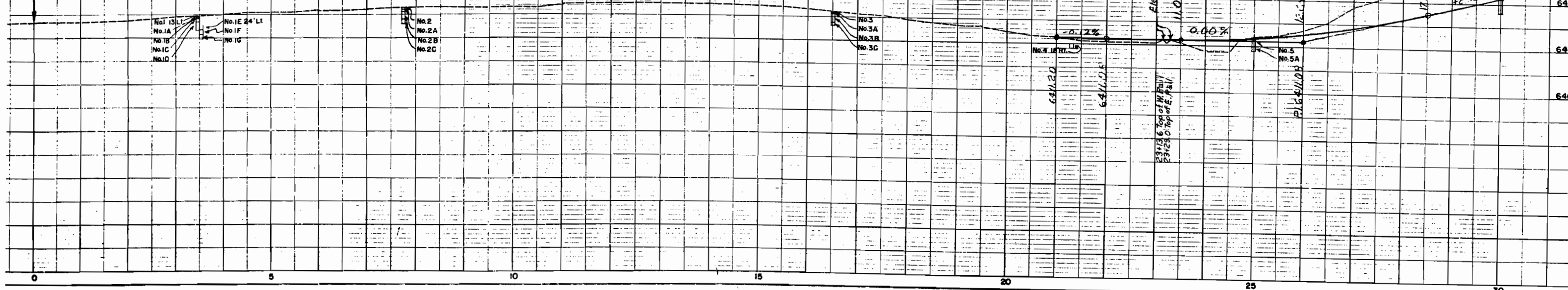
FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 005-2 (II)	3	

RIGHT OF WAY
S.E. 1/4 SEC. 9
T. 6 N. R. 87 W.



STA. 0+00
BEG. F 005-2 (II) =
STA. 999+42.0 BEG. F005-2 (I0)

Station	Test No.	Material	LL	PI	%-200	CBR
3+50 13'11"	Test No. 1	Oil Mat				
	Test No. 1A	A-1-a (10)				
	Test No. 1B	Old Oil Mat				
	Test No. 1C	A-6 (12)				
	Test No. 1D	A-4 (2)				
3+50 24'11"	Test No. 1E	A-7-6 (14)	51.9	25.4	67	2.3
	Test No. 2	A-1-a (10)				
	Test No. 2A	Old Oil Mat				
	Test No. 2B	A-6 (12)				
	Test No. 2C	A-4 (2)				
	Test No. 1F	A-2-6 (10)	28.5	12.2	21	11.8
	Test No. 3	Oil Mat				
	Test No. 3A	Surf. & Oil				
	Test No. 3B	A-6 (15)	32.8	13.6	5.5	4.1
	Test No. 3C	A-4 (2)				
	Test No. 4	A-4 (3)	27.6	8.8	52	8.8
	Test No. 5	A-4 (3)				
	Test No. 6A	A-6 (13)	38.3	21.6	88	
	Test No. 6A	Rock				



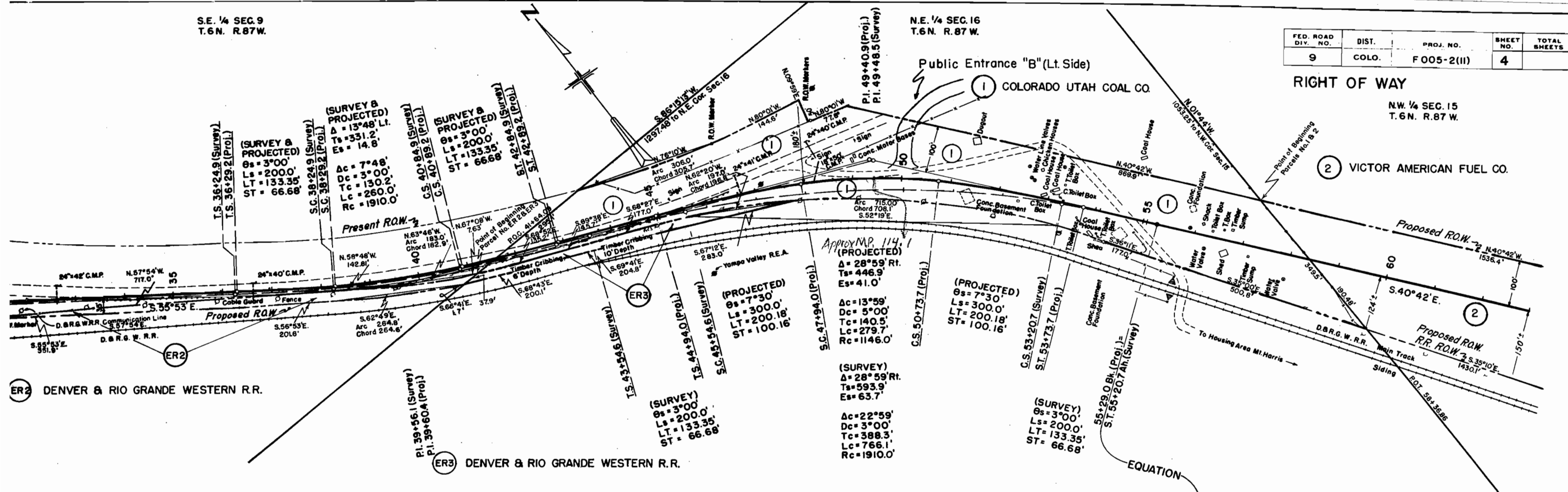
S.E. 1/4 SEC. 9
T.6N. R.87W.

N.E. 1/4 SEC. 16
T.6N. R.87W.

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 005-2(II)	4	

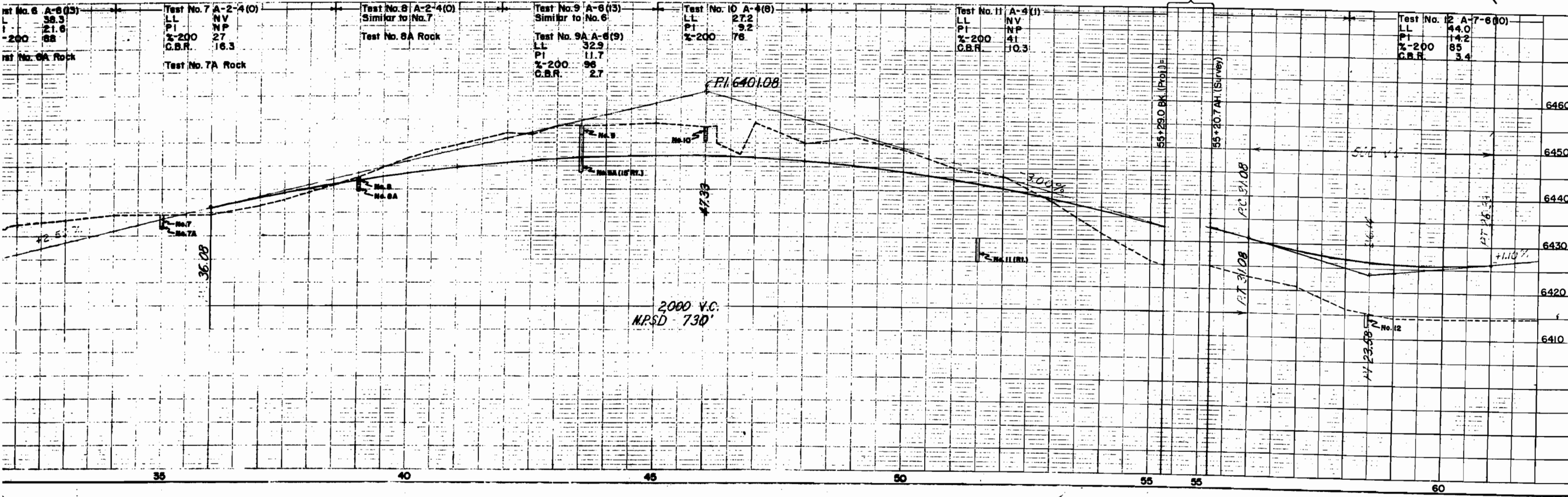
RIGHT OF WAY

N.W. 1/4 SEC. 15
T.6N. R.87W.



ER2 DENVER & RIO GRANDE WESTERN R.R.

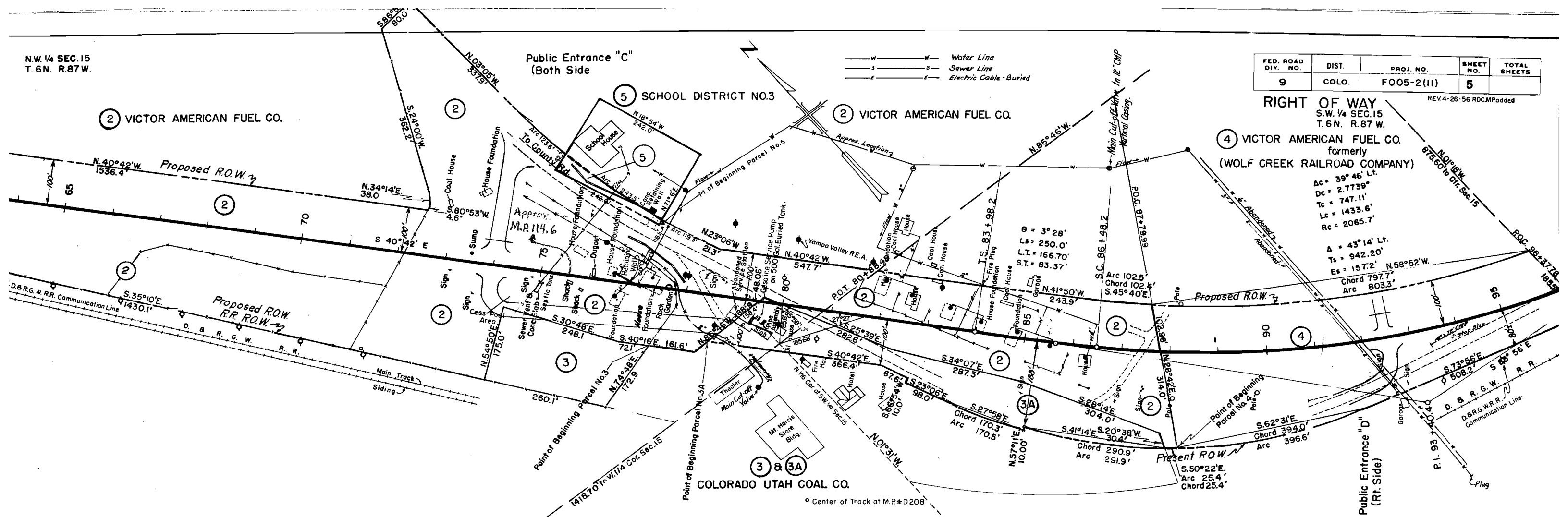
ER3 DENVER & RIO GRANDE WESTERN R.R.



N.W. 1/4 SEC. 15
T. 6N. R. 87W.

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F005-2(11)	5	

REV. 4-26-56 RDCMPadded



RIGHT OF WAY
S.W. 1/4 SEC. 15
T. 6N. R. 87W.

④ VICTOR AMERICAN FUEL CO.
formerly
(WOLF CREEK RAILROAD COMPANY)

Ac = 39° 46' Lt.
Dc = 2.7739°
Tc = 747.11'
Lc = 1433.6'
Rc = 2065.7'

A = 43° 14' Lt.
Ts = 942.20'
Es = 157.2'
N 58° 52' W
Chord 797.7'
Arc 803.3'

Test No. 13 A-7-6(10) Similar to No. 12	Test No. 14 A-7-6(10) Similar to No. 12	Test No. 15 A-4 (7) L.L. 25.5 P.I. 6.3 %-200 69	Test No. 17 A-4 (2) Similar to No. 16A	Test No. 20 A-4 (8) L.L. 22.8 P.I. 4.3 %-200 74
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Test No. 12 A-7-6(10) Sta. 58+45	44
L.L.	14.2
P.I.	85
%-200	3.4

Test No. 16 A-4 (2) Sta. 81+92	26.8
L.L.	N.V.
P.I.	44
%-200	47

Test No. 16B A-4 (2) Sta. 81+92	24.4
L.L.	4.9
P.I.	47
%-200	13

Test No. 16D A-5 (9) Sta. 81+92	43.0
L.L.	8.8
P.I.	92
%-200	4.1

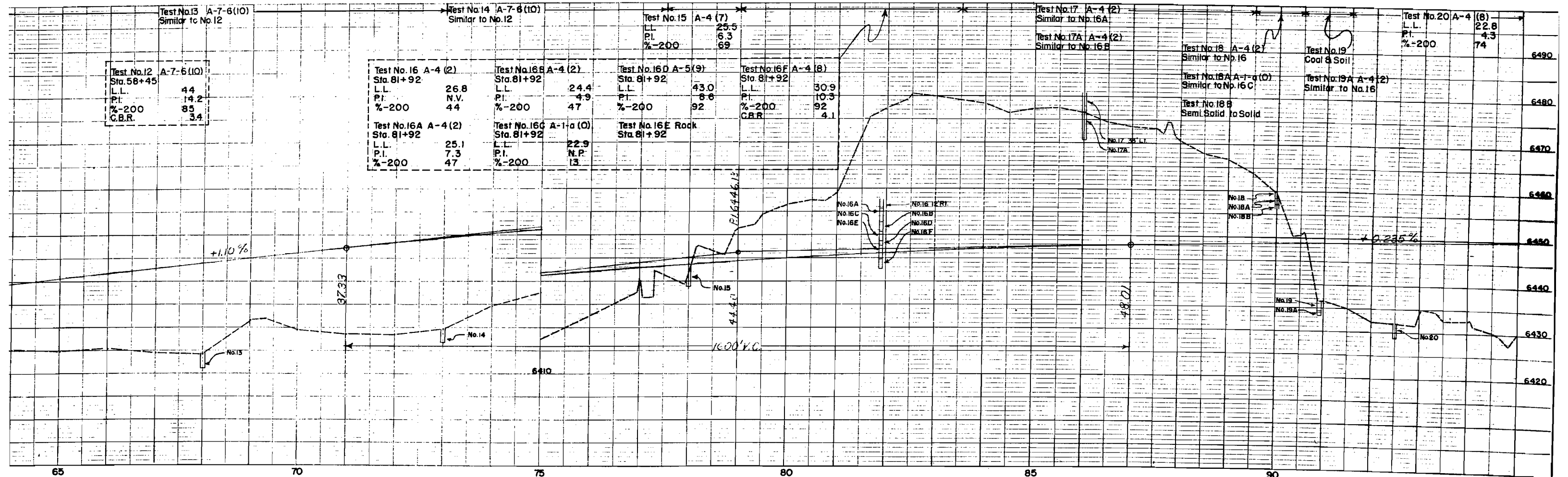
Test No. 16F A-4 (8) Sta. 81+92	30.9
L.L.	10.3
P.I.	92
%-200	4.1

Test No. 16A A-4 (2) Sta. 81+92	25.1
L.L.	7.3
P.I.	47
%-200	13

Test No. 16C A-1-a (0) Sta. 81+92	22.9
L.L.	N.P.
P.I.	13
%-200	13

Test No. 16E Rock Sta. 81+92	
L.L.	
P.I.	
%-200	

Test No. 18 A-4 (2) Similar to No. 16	
Test No. 18A A-1-a (0) Similar to No. 16C	
Test No. 18B Semi Solid to Solid	
Test No. 19 Coal & Soil	
Test No. 19A A-4 (2) Similar to No. 16	



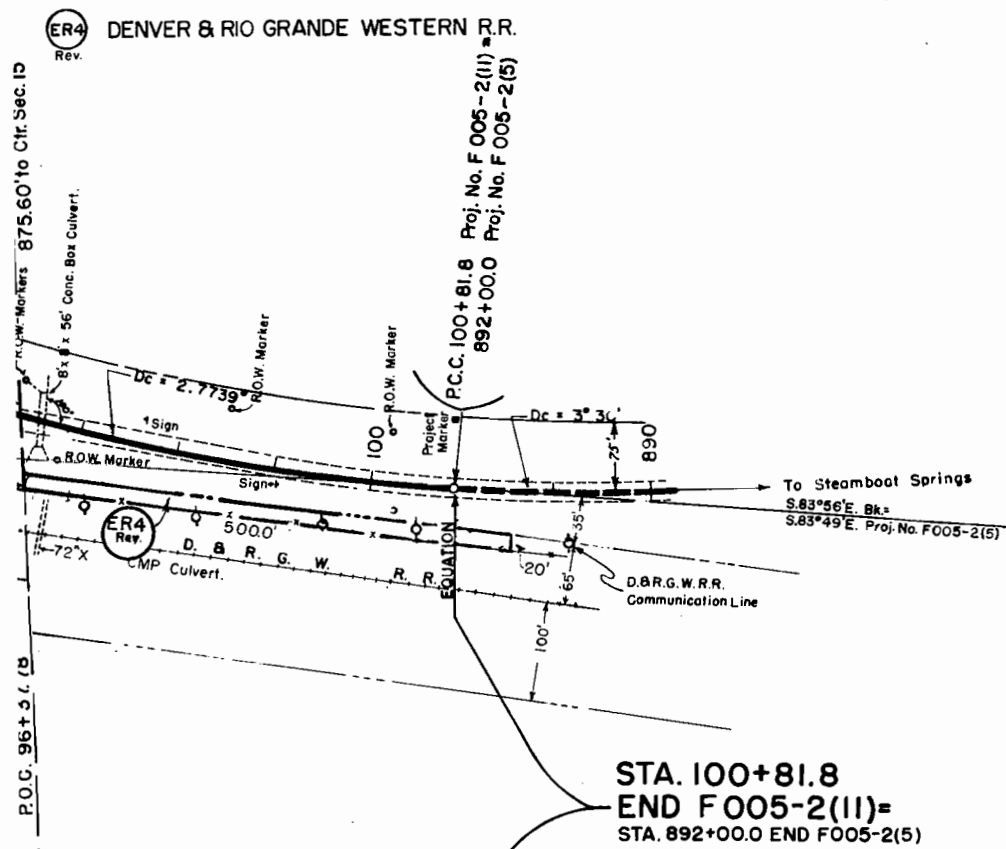
SE 1/4 SEC. 15
T. 6N. R. 87W.



FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 005-2(11)	6	

Rev. 4-26-55 RDC ER4Rev.

RIGHT OF WAY



STA. 100+81.8
END F005-2(11) =
STA. 892+00.0 END F005-2(5)

