

Design

STATE DEPARTMENT OF HIGHWAYS DIVISION OF HIGHWAYS—STATE OF COLORADO

FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.
VII	COLORADO	I 70-I (45) SEC. 5	1

REVISIONS		
3-16-79	Corrected Range Lines	E.T.
11-16-79	Add Const Stationing	K.M.S.
12-5-79	Add Tab Sheet	R.B.M.

RIGHT OF WAY
DEBEQUE CANYON TO
WEST OF RIFLE

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. I 70-I (45) SEC. 5 STATE HIGHWAY NO. 70 GARFIELD COUNTY RIGHT OF WAY

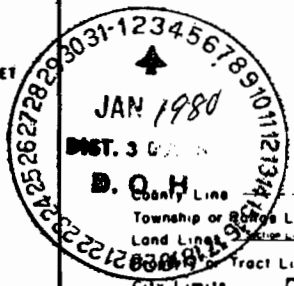
SCALE OF ORIGINAL DRAWINGS

PLAN SHEETS 1" = 100'
DETAIL SHEETS 1" = 100'
OWNERSHIP MAPS 1" = 200'

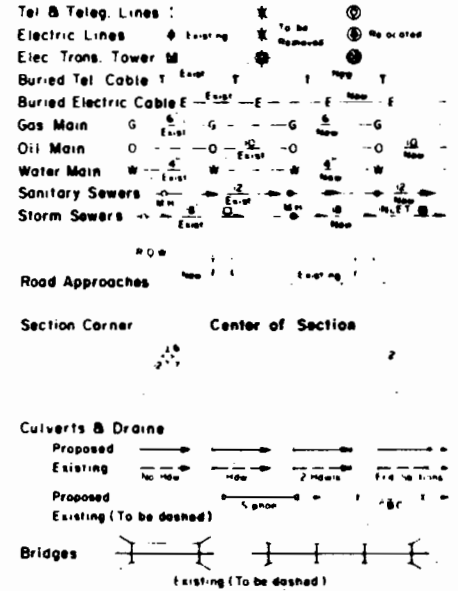
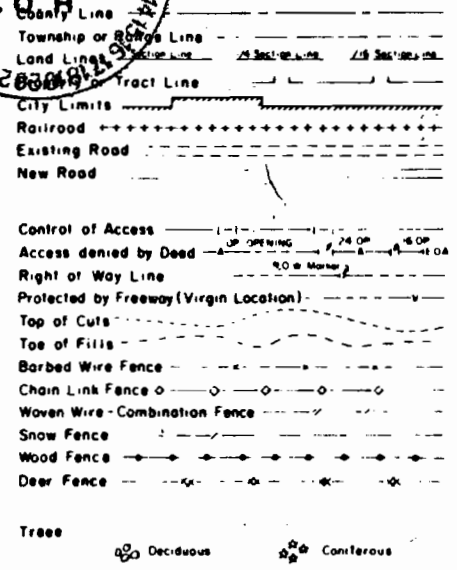
ROW LENGTH OF PROJECT = (14,271.5 FT.) 2.703 MILES

INDEX OF SHEETS

SHEET NO.	TITLE SHEET
1	TITLE SHEET
2,2A	TABULATION OF PROPERTIES
3-8	ALIGNMENT SHEETS
9-11	OWNERSHIP SHEETS
12	TOTAL OWNERSHIP SHEET



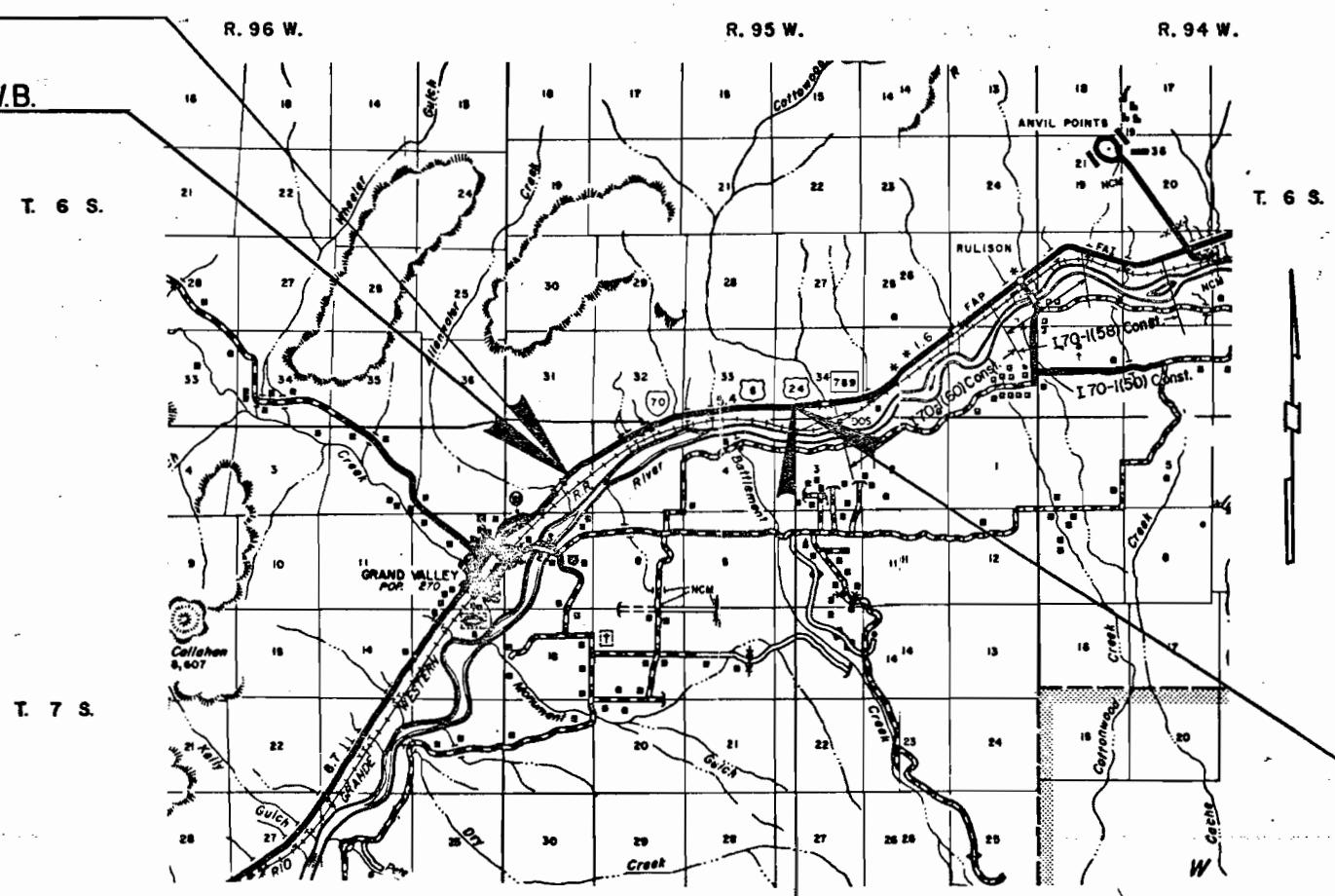
CONVENTIONAL SIGNS



STA. 1408+00 BEGIN CONST. I 70-I(69)

BEGIN ROW. PROJ. I 70-I(45) SEC. 5 P.O.T. 1407+75.0 W.B.

END I 70-I(45) Sec. 7

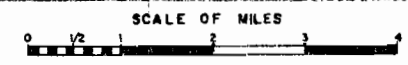


STA. 1551+00 END CONST. I 70-I(69)

END R.O.W. Proj. I 70-I(45) Sec. 5 P.O.T. 1551+14.8 E.B. =

BEGIN R.O.W. I 70-I(45) Sec. 4 P.O.T. 1551+14.8 E.B. =

P.O.T. 769+82.74 on Proj. F 001-I(9)



DIVISION OF HIGHWAYS

APPROVED: *R. L. Channing* 2-26-79
Asst. CHIEF ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: _____ DATE _____

DIVISION ADMINISTRATOR

R. O. W. TABULATION OF PROPERTIES IN GARFIELD COUNTY

S. H. NO. 70

FEDERAL ROAD REGION NO. VIII	DIVISION COLORADO	PROJECT NO. 170-1(45) Sec. 5	SHEET NO. 2A
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RIGHT OF WAY Debeque Canyon to West of Rifle

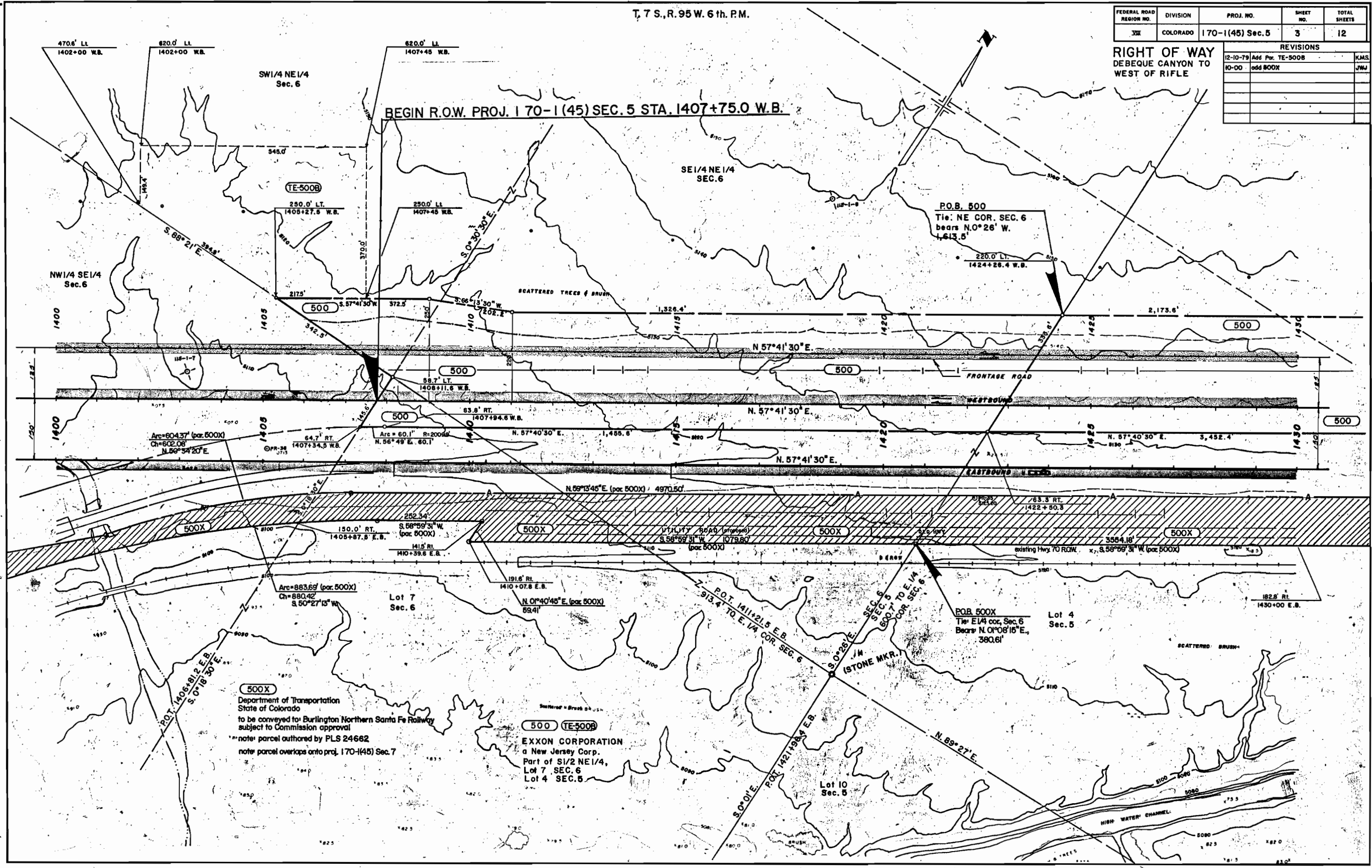
PARCEL NO.	OWNER	ADDRESS	LOCATION	AREA IN				PARCEL NO.	REMARKS	REVISIONS		
				PARCEL	TO BE ACQUIRED	REMAINDER				12/5/79	New Tab Sheet	RBM
						LEFT	RIGHT					
			T.6S., R.95W., 6th P.M.									
TE-501A	MOBILE OIL CORPORATION A NEW YORK CORPORATION		W $\frac{1}{2}$, SE $\frac{1}{4}$, Sec. 33	1.252					Channel Improvement			
TE-501B	MOBILE OIL CORPORATION A NEW YORK CORPORATION		N $\frac{1}{2}$, SE $\frac{1}{4}$, Sec. 34	4.708					Channel Improvement			
TE-500B	EXXON CORPORATION A NEW JERSEY CORPORATION		SW $\frac{1}{4}$, NE $\frac{1}{4}$, Sec. 6	3.800					Ditch Easement			
TE-502	MOBILE OIL CORPORATION A NEW YORK CORPORATION		SE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 33 SE $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 34	0.297					Outlet Basin			
500X	CDOT		Sec. 5 & 6, T.7S., R.95 W, & Sec. 32 & 33, T.6 S., R.95 W.	23.56				500X	to be conveyed to Burlington Northern Santa Fe Railway subject to Commission approval parcel overlaps onto R.O.W. proj. 170-1(45) Sec. 7			

T. 7 S., R. 95 W. 6th. P.M.

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
XIII	COLORADO	170-1(45) Sec. 5	3	12

RIGHT OF WAY
 DEBEQUE CANYON TO
 WEST OF RIFLE

REVISIONS			K.M.S.
12-10-79	Add Par. TE-500B		JWJ
10-00	add 500X		



BEGIN R.O.W. PROJ. 170-1(45) SEC. 5 STA. 1407+75.0 W.B.

500X
 Department of Transportation
 State of Colorado
 to be conveyed to Burlington Northern Santa Fe Railway
 subject to Commission approval
 note: parcel authored by PLS 24662
 note: parcel overlaps onto proj. 170-1(45) Sec. 7

500 TE-500B
 EXXON CORPORATION
 a New Jersey Corp.
 Part of 1/2 NE 1/4,
 Lot 7 SEC. 6
 Lot 4 SEC. 5

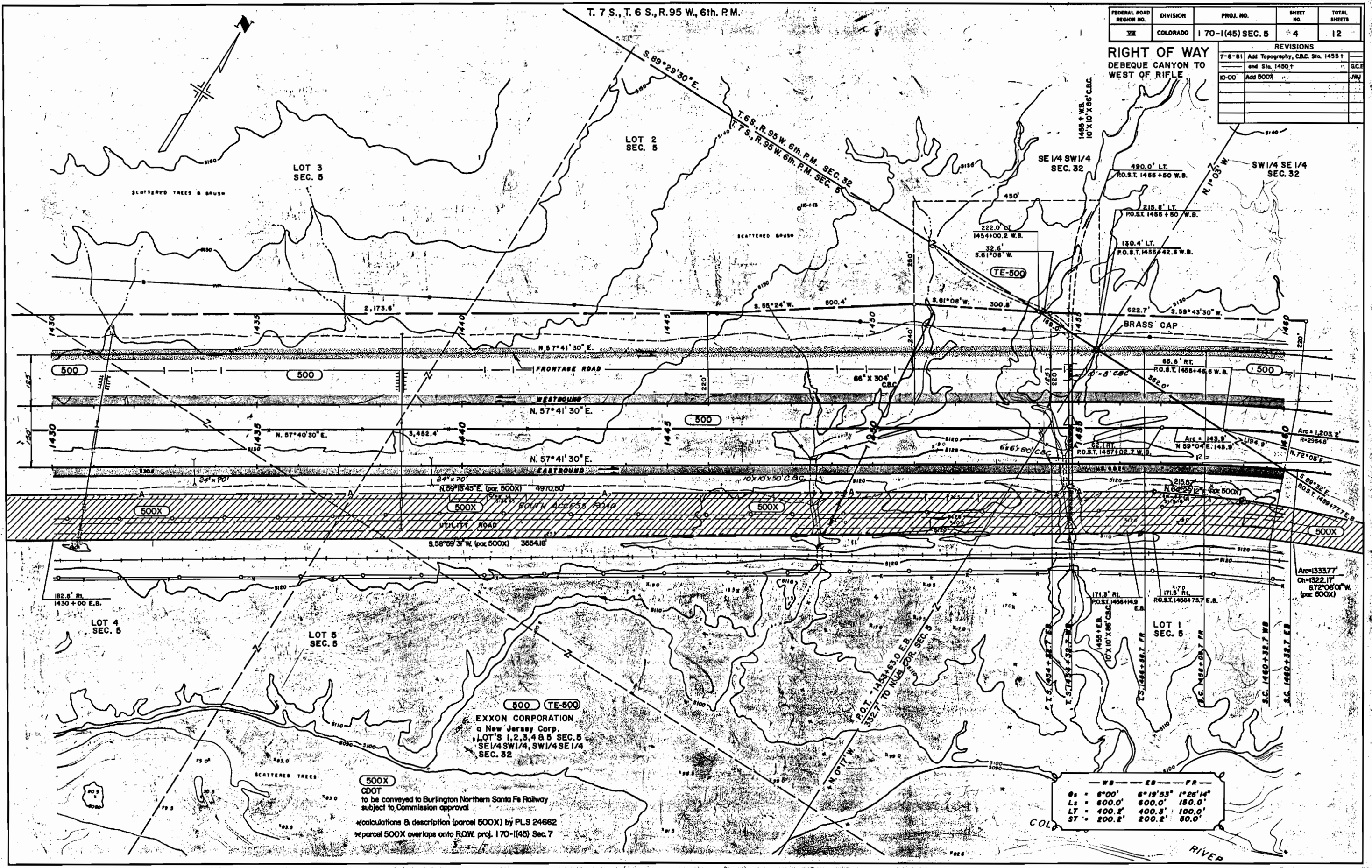
P.O.B. 500X
 Tie: E 1/4 cor. Sec. 6
 Bears: N. 01° 08' 15" E.,
 380.61'

T. 7 S., T. 6 S., R. 95 W., 6th. P.M.

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VI	COLORADO	170-1(45) SEC. 5	4	12

REVISIONS	
7-8-81	Add Topography, C.B.C. Sta. 1455 + and Sta. 1450 +
10-00	Add 500X

**RIGHT OF WAY
 DEBEQUE CANYON TO
 WEST OF RIFLE**



500X
 CDOT
 to be conveyed to Burlington Northern Santa Fe Railway
 subject to Commission approval

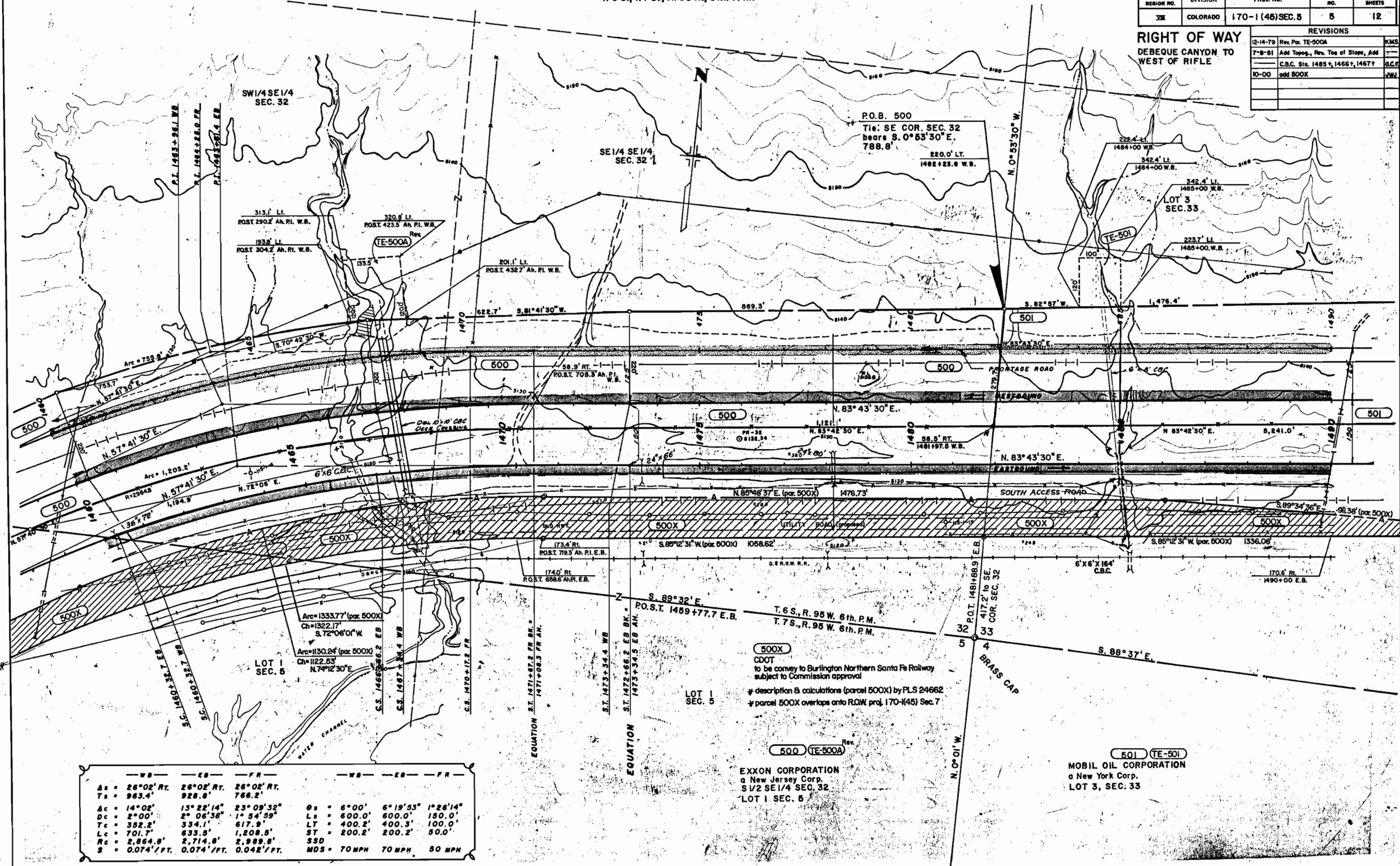
*calculations & description (parcel 500X) by PLS 24662
 *parcel 500X overlaps onto R.O.W. proj. 170-1(45) Sec. 7

WB	EB	FR
6' - 00"	6' - 19' - 53"	1' - 26' - 14"
400.0'	400.0'	150.0'
400.2'	400.3'	100.0'
200.2'	200.2'	50.0'

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VI	COLORADO	170-1(45) SEC. 5	5	12

REVISIONS		
12-14-79	Rev. Per. TE-500A	KMS
7-8-81	Add Topog., Rev. Top of Slope, Add C.B.C. Sta. 1485+, 1466+, 1467+	G.C.F.
10-00	add 500X	JWJ

RIGHT OF WAY
DEBEQUE CANYON TO
WEST OF RIFLE



WB			EB			FR		
$\Delta s = 26^{\circ}02' RT.$	$26^{\circ}02' RT.$	$26^{\circ}02' RT.$	$\Delta s = 6^{\circ}00'$	$6^{\circ}19'53''$	$1^{\circ}26'14''$	$Ls = 600.0'$	$600.0'$	$150.0'$
$Ts = 963.4'$	$928.8'$	$766.2'$	$Lt = 400.2'$	$400.3'$	$100.0'$	$ST = 200.2'$	$200.2'$	$50.0'$
$\Delta c = 14^{\circ}02'$	$13^{\circ}22'14''$	$23^{\circ}09'32''$	$SSD = 70 MPH$	$70 MPH$	$50 MPH$			
$Dc = 2^{\circ}00'$	$2^{\circ}06'38''$	$1^{\circ}54'59''$						
$Tc = 352.2'$	$334.1'$	$617.9'$						
$Lc = 701.7'$	$633.5'$	$1,208.5'$						
$Rc = 2,864.8'$	$2,714.8'$	$2,989.8'$						
$S = 0.074'/FT.$	$0.074'/FT.$	$0.042'/FT.$						

500X
 CDOT
 to be convey to Burlington Northern Santa Fe Railway
 subject to Commission approval
 * description & calculations (parcel 500X) by PLS 24662
 * parcel 500X overlaps onto R.O.W. proj. 170-1(45) Sec. 7

500 (TE-500A)
 Exxon Corporation
 a New Jersey Corp.
 S1/2 SE1/4 SEC. 32
 LOT 1 SEC. 5

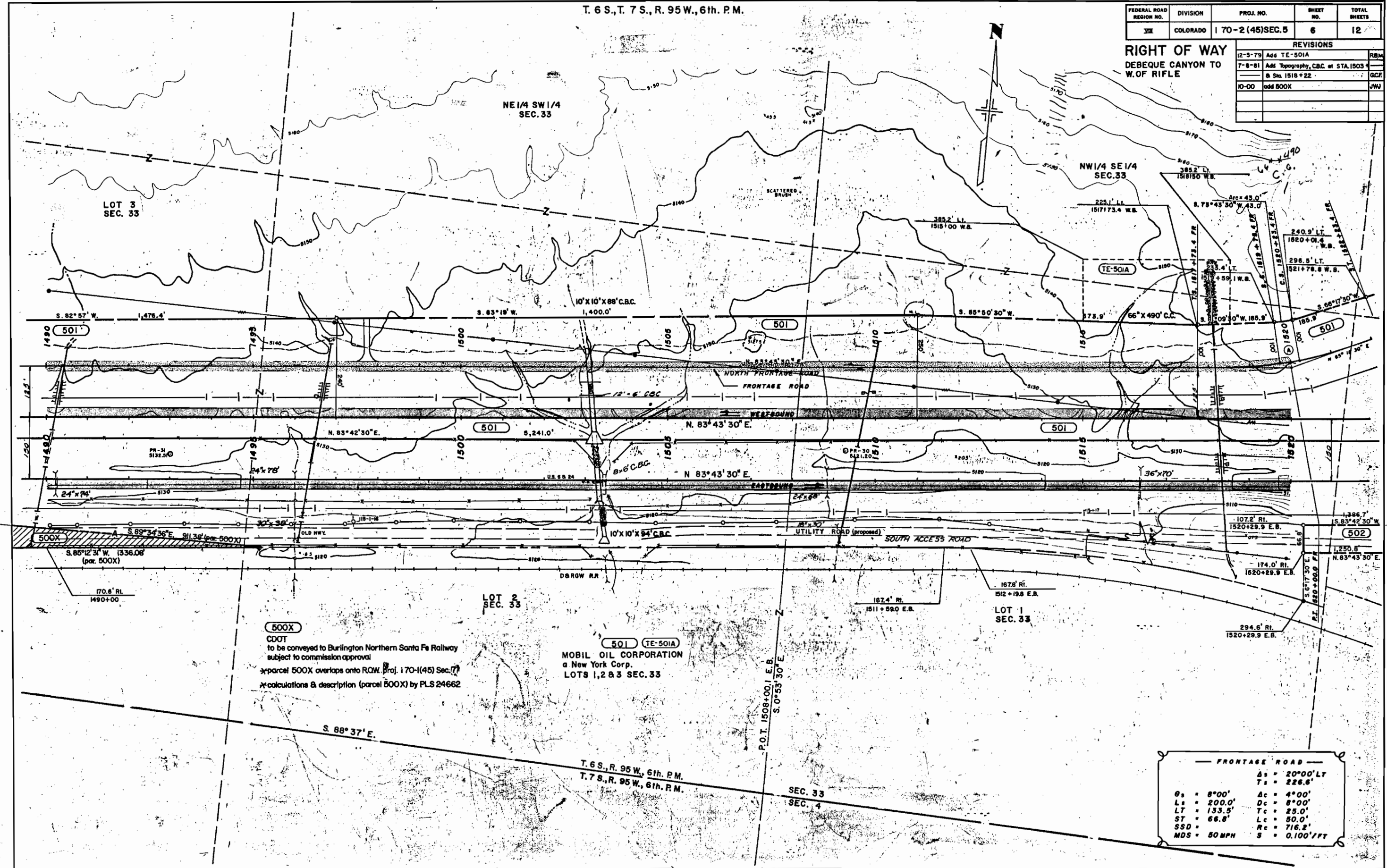
501 (TE-501)
 Mobil Oil Corporation
 a New York Corp.
 LOT 3, SEC. 33

T. 6 S., T. 7 S., R. 95 W., 6th. P.M.

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
III	COLORADO	170-2 (45) SEC. 5	6	12

REVISIONS		
12-5-79	Add TE-501A	RBM
7-8-81	Add Topography, C.B.C. at STA. 1503+	GCE
	B Sta. 1518+22	JWJ
10-00	add 500X	JWJ

RIGHT OF WAY
 DEBEQUE CANYON TO
 W.OF RIFLE



500X
 CDOT
 to be conveyed to Burlington Northern Santa Fe Railway
 subject to commission approval
 *parcel 500X overlaps onto ROW, Proj. 170-1(45) Sec. 7
 *calculations & description (parcel 500X) by PLS 24662

501 TE-501A
 MOBIL OIL CORPORATION
 a New York Corp.
 LOTS 1, 2 & 3 SEC. 33

FRONTAGE ROAD	
$\theta_s = 8^{\circ}00'$	$\Delta c = 4^{\circ}00'$
$L_s = 200.0'$	$D_c = 8^{\circ}00'$
$LT = 133.5'$	$T_c = 25.0'$
$ST = 66.8'$	$L_c = 50.0'$
$SSD = 80\text{ MPH}$	$R_c = 716.2'$
	$S = 0.100'/\text{FT}$

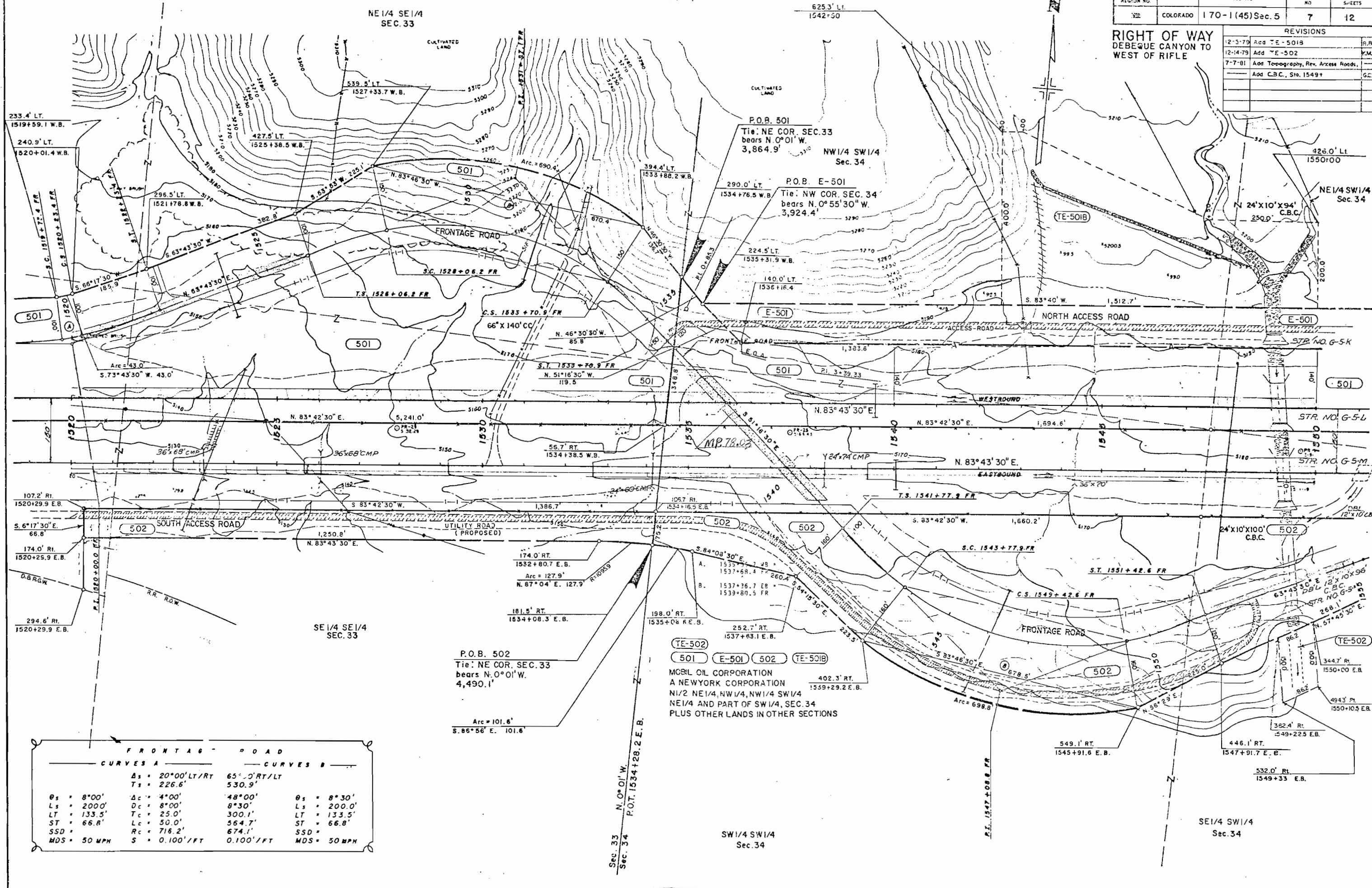
T. 6 S., R. 95 W., 6th. P.M.
 T. 7 S., R. 95 W., 6th. P.M.

SEC. 33
 SEC. 4

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VII	COLORADO	170-1(45)Sec. 5	7	12

REVISIONS		
12-3-79	Add TE-501B	R.B.M.
12-14-79	Add TE-502	P.M.S.
7-7-81	Add Topography, Rev. Access Roads	
	Add C.B.C., Sta. 1549+	S.C.F.

RIGHT OF WAY
DEBEQUE CANYON TO
WEST OF RIFLE



NE 1/4 SE 1/4
SEC. 33

SE 1/4 SE 1/4
SEC. 33

SW 1/4 SW 1/4
Sec. 34

SE 1/4 SW 1/4
Sec. 34

FRONTAGE ROAD		CURVES A		CURVES B	
$\Delta_s = 20^{\circ}00'$	LT/RT	$65^{\circ}00'$	RT/LT	$8^{\circ}30'$	
$T_s = 226.6'$		$530.9'$		$L_s = 200.0'$	
$\Delta_c = 4^{\circ}00'$		$48^{\circ}00'$		$LT = 133.5'$	
$D_c = 8^{\circ}00'$		$8^{\circ}30'$		$ST = 66.8'$	
$T_c = 25.0'$		$300.1'$		$SSD =$	
$L_c = 50.0'$		$564.7'$		$MDS = 50$ MPH	
$R_c = 716.2'$		$674.1'$			
$S = 0.100'/FT$		$0.100'/FT$			

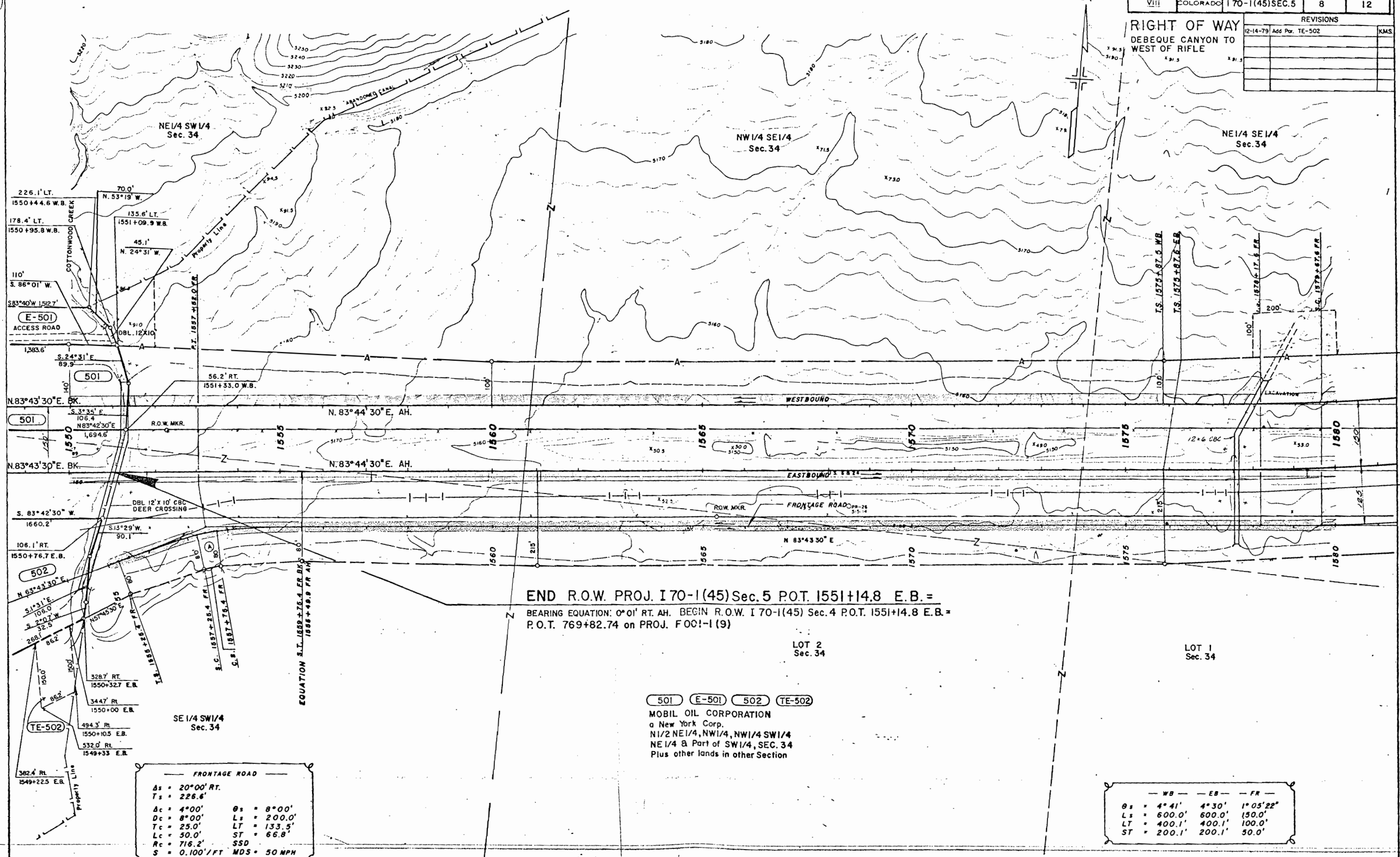
P.O.B. 502
Tie: NE COR. SEC. 33
bears N. 0° 01' W.
4,490.1'

MOBL OIL CORPORATION
A NEWYORK CORPORATION
N1/2 NE 1/4, NW 1/4, NW 1/4 SW 1/4
NE 1/4 AND PART OF SW 1/4, SEC. 34
PLUS OTHER LANDS IN OTHER SECTIONS

T. 6 S., R. 95 W. 6th.P.M.

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	170-1(45)SEC.5	8	12

RIGHT OF WAY DEBEQUE CANYON TO WEST OF RIFLE		REVISIONS	KMS
12-14-79	Add Par. TE-502		



END R.O.W. PROJ. I 70-1(45) Sec. 5 P.O.T. 1551+14.8 E.B. =
 BEARING EQUATION: 0°01' RT. AH. BEGIN R.O.W. I 70-1(45) Sec. 4 P.O.T. 1551+14.8 E.B. =
 P.O.T. 769+82.74 on PROJ. FOC-1(9)

501 E-501 502 TE-502
 MOBIL OIL CORPORATION
 a New York Corp.
 N1/2 NE1/4, NW1/4, NW1/4 SW1/4
 NE1/4 & Part of SW1/4, SEC. 34
 Plus other lands in other Section

FRONTAGE ROAD
 Δs = 20'00" RT.
 Ts = 226.6'
 Δc = 4'00" θs = 8'00"
 Δc = 8'00" Ls = 200.0'
 Tc = 25.0' LT = 133.5'
 Lc = 50.0' ST = 66.8'
 Rc = 716.2' SSD
 S = 0.100'/FT MDS = 50 MPH

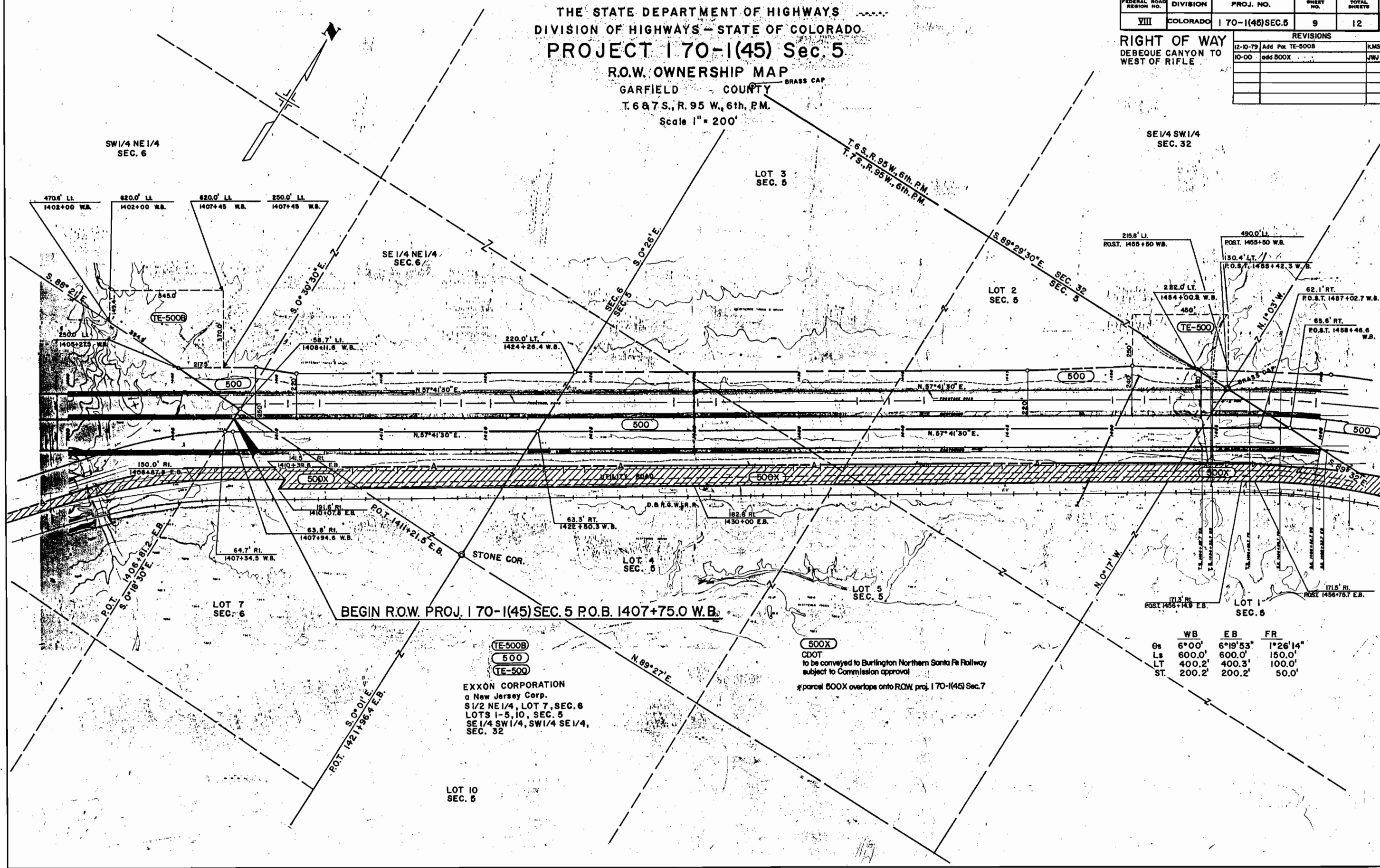
	WB	EB	FR
θs	4°41'	4°30'	1°05'22"
Ls	600.0'	600.0'	150.0'
LT	400.1'	400.1'	100.0'
ST	200.1'	200.1'	50.0'

THE STATE DEPARTMENT OF HIGHWAYS
 DIVISION OF HIGHWAYS - STATE OF COLORADO
PROJECT 170-1(45) Sec. 5

R.O.W. OWNERSHIP MAP
 GARFIELD COUNTY
 T. 6 & 7 S., R. 95 W., 6th. P.M.
 Scale 1" = 200'

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	170-1(45)SEC.5	9	12

REVISIONS		
12-10-79	Add Post TE-500B	KMS.
10-00	add 500X	JWJ



BEGIN R.O.W. PROJ. 170-1(45) SEC. 5 P.O.B. 1407+75.0 W.B.

EXXON CORPORATION
 a New Jersey Corp.
 S 1/2 NE 1/4, LOT 7, SEC. 6
 LOTS 1-5, 10, SEC. 5
 SE 1/4 SW 1/4, SW 1/4 SE 1/4,
 SEC. 32

500X
 CDOT
 to be conveyed to Burlington Northern Santa Fe Railway
 subject to Commission approval
 *parcel 500X overlaps onto R.O.W. proj. 170-1(45) Sec. 7

	WB	EB	FR
Gs	6'00"	6'19'53"	1'26'14"
Ls	600.0'	600.0'	150.0'
LT	400.2'	400.3'	100.0'
ST.	200.2'	200.2'	50.0'

THE STATE DEPARTMENT OF HIGHWAYS
 DIVISION OF HIGHWAYS - STATE OF COLORADO
PROJECT 170-1(45) Sec. 5
 R.O.W. OWNERSHIP MAP
 GARFIELD COUNTY
 T. 6 & 7 S., R. 95 W., 6th. P.M.
 Scale - 1" = 200'

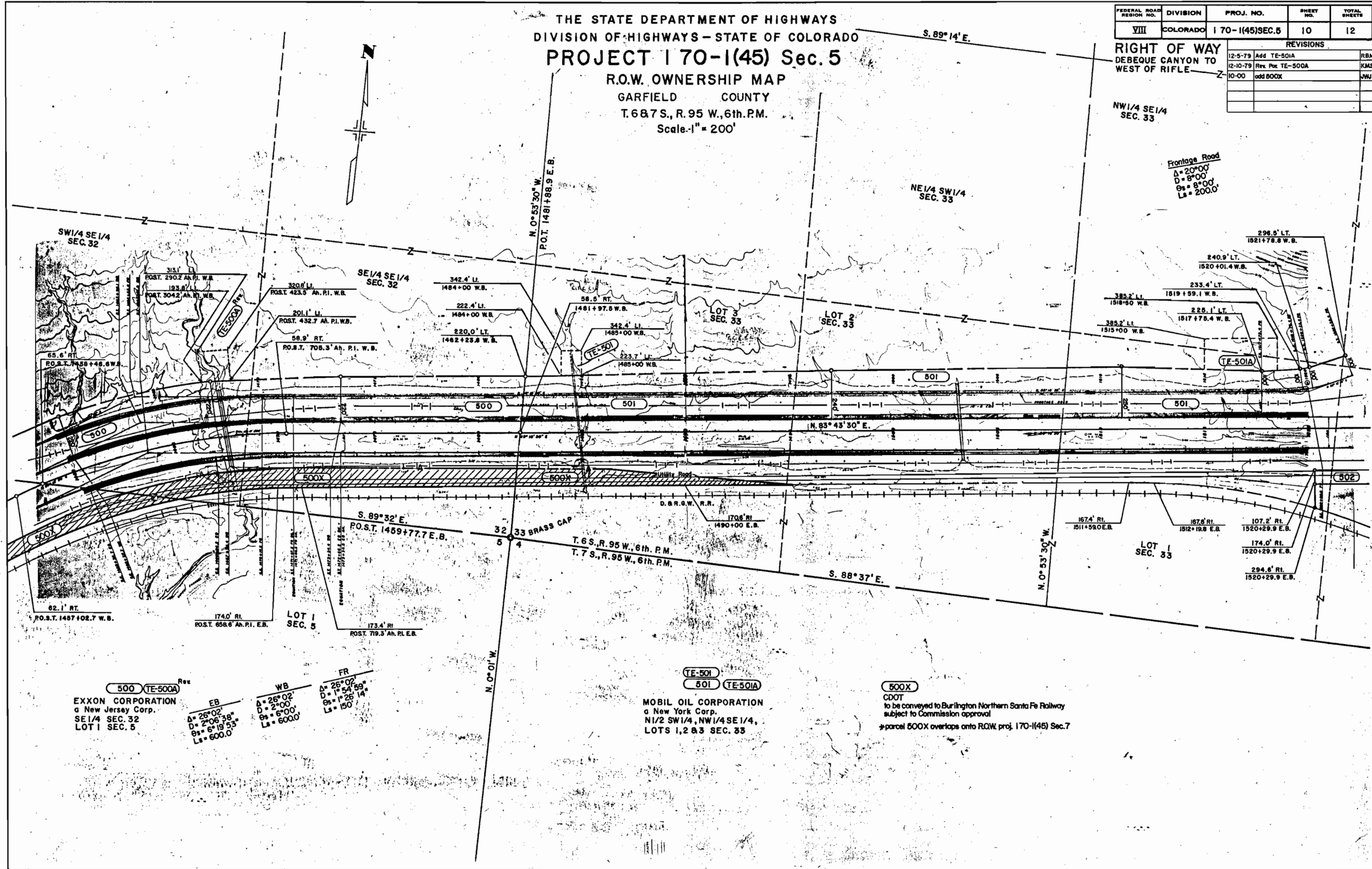
FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	170-1(45)SEC.5	10	12

REVISIONS				
12-5-79	Add	TE-501A		RBM
12-10-79	Rev. Pos	TE-500A		KMS
10-00	odd	600X		JWJ

RIGHT OF WAY
 DEBEQUE CANYON TO
 WEST OF RIFLE

NW 1/4 SE 1/4
 SEC. 33

Frontage Road
 $\Delta = 20^{\circ}00'$
 $D = 8^{\circ}00'$
 $Os = 8^{\circ}00'$
 $Ls = 2000'$



500 TE-500A Rev
 EXXON CORPORATION
 a New Jersey Corp.
 SE 1/4 SEC. 32
 LOT 1 SEC. 5

EB
 $\Delta = 26^{\circ}02'$
 $D = 2^{\circ}06'38''$
 $Os = 6^{\circ}19'53''$
 $Ls = 600.0'$

WB
 $\Delta = 26^{\circ}02'$
 $D = 2^{\circ}00'$
 $Os = 6^{\circ}00'$
 $Ls = 600.0'$

FR
 $\Delta = 26^{\circ}02'$
 $D = 1^{\circ}54'59''$
 $Os = 1^{\circ}26'14''$
 $Ls = 150'$

TE-501
 501 TE-501A
 MOBIL OIL CORPORATION
 a New York Corp.
 N 1/2 SW 1/4, NW 1/4 SE 1/4,
 LOTS 1, 2 & 3 SEC. 33

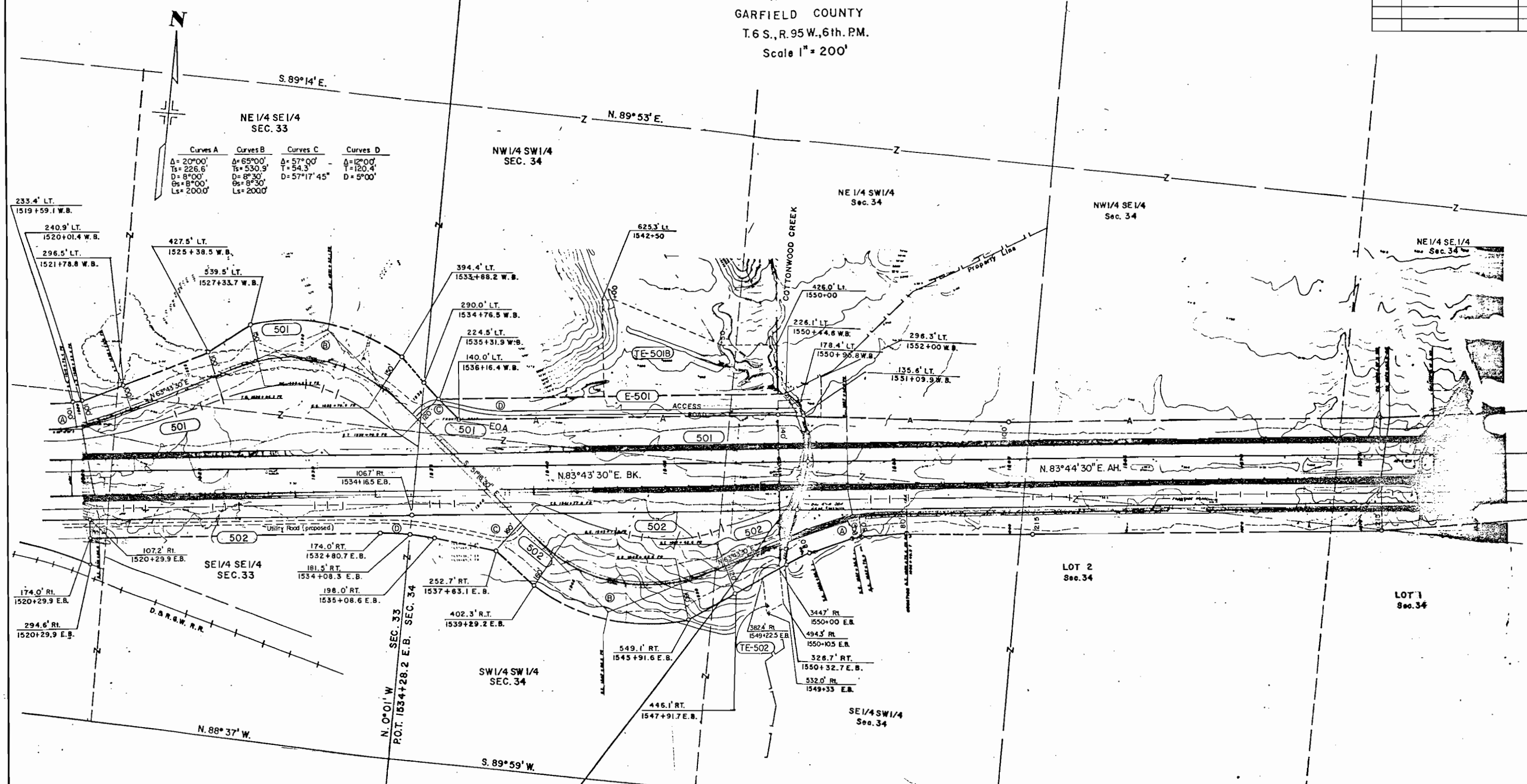
500X
 CDOT
 to be conveyed to Burlington Northern Santa Fe Railway
 subject to Commission approval
 *parcel 500X overlaps onto R.O.W. proj. 170-1(45) Sec. 7

THE STATE DEPARTMENT OF HIGHWAYS
 DIVISION OF HIGHWAYS - STATE OF COLORADO
PROJECT 170-1(45) Sec. 5
 R.O.W. OWNERSHIP MAP
 GARFIELD COUNTY
 T. 6 S., R. 95 W., 6th. P.M.
 Scale 1" = 200'

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	170-1(45) SEC. 5	11	12

RIGHT OF WAY
 DEBEQUE CANYON TO
 WEST OF RIFLE

REVISIONS		
12-5-79	Add TE-501B	R.B.M.
12-14-79	Add TE-502	K.M.S.



END R.O.W. PROJ. 170-1(45) Sec. 5 P.O.T. 1551+14.8 E.B. =
 BEARING EQUATION: 0° 01' RT. AH. BEGIN R.O.W. I 70-1(45) Sec. 4 P.O.T. 1551+14.8 E.B. =
 P.O.T. 769+82.74 on PROJ. F 001-1 (9)

TE-502
 501 502 E-501 TE-501B

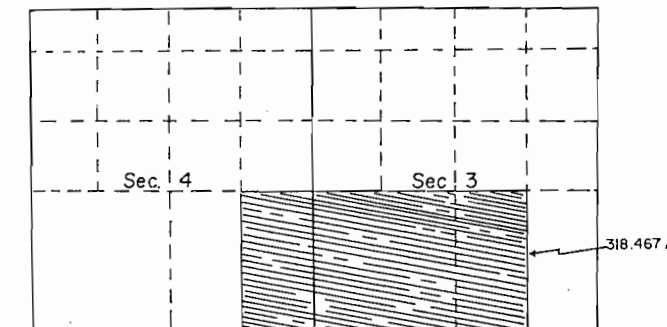
MOBIL OIL CORPORATION
 a New York Corp.
 SE 1/4, SEC. 33
 Part of SW 1/4, SEC. 34

THE STATE DEPARTMENT OF HIGHWAYS
 DIVISION OF HIGHWAYS - STATE OF COLORADO
PROJECT 170-1(45) Sec. 5
 TOTAL OWNERSHIP MAP
 GARFIELD COUNTY
 Scale 1" = 1,703' approx.

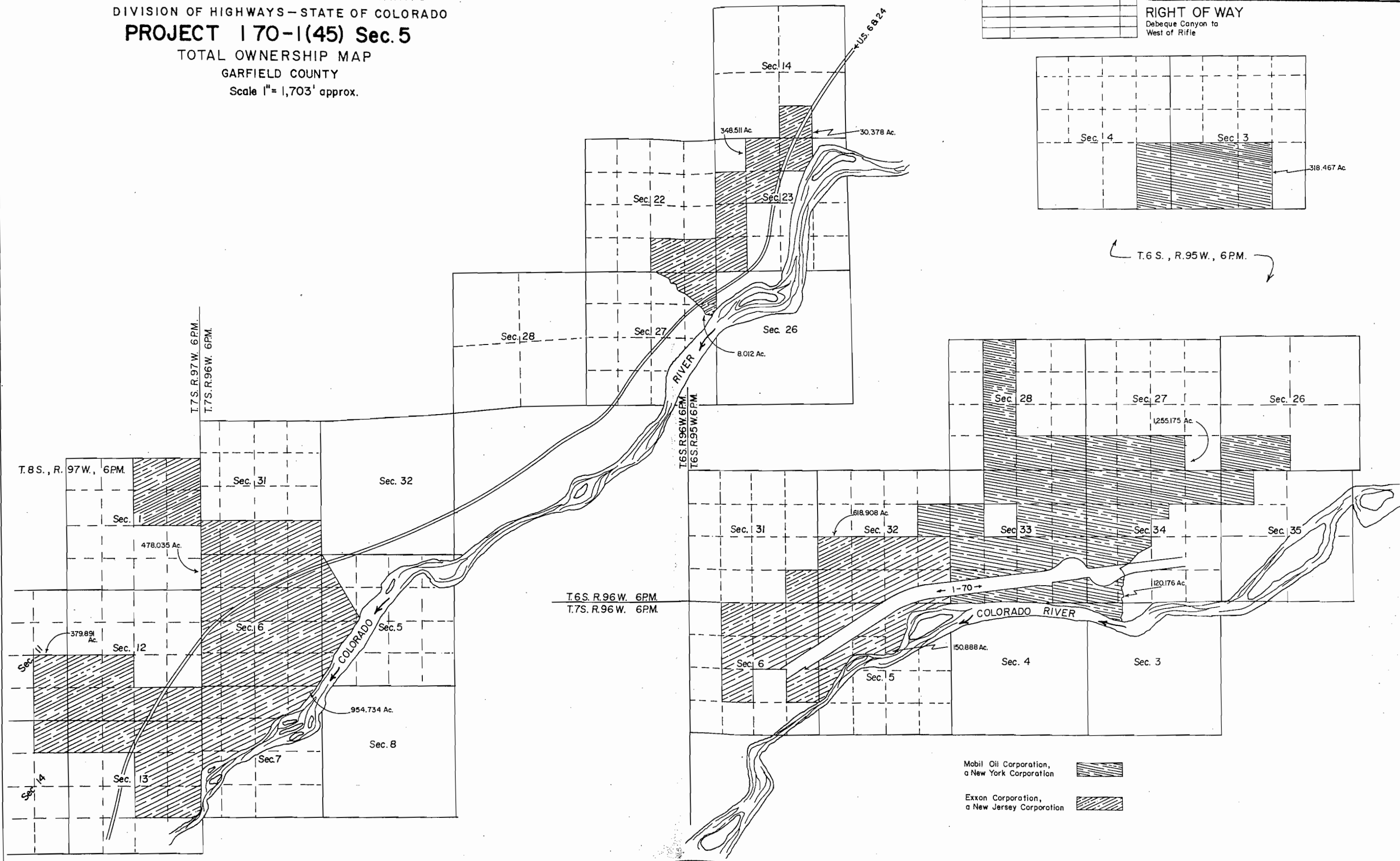
REVISIONS	

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	170-1(45) Sec. 5	12	12

RIGHT OF WAY
 Debeque Canyon to
 West of Rifle



T. 6 S., R. 95 W., 6 P.M.



Mobil Oil Corporation,
 a New York Corporation

 Exxon Corporation,
 a New Jersey Corporation