

PLANS

NOT

TO

SCALE

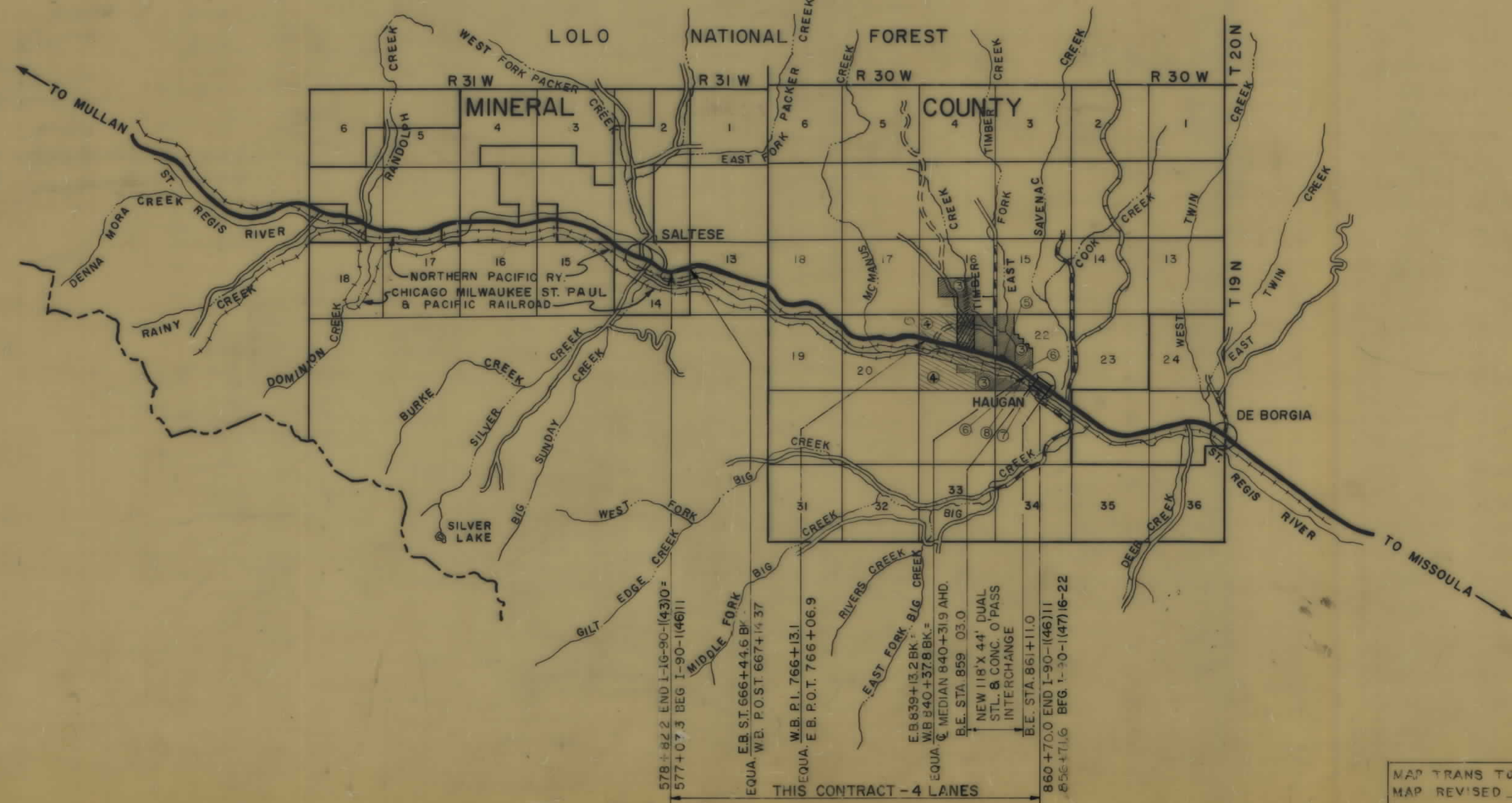
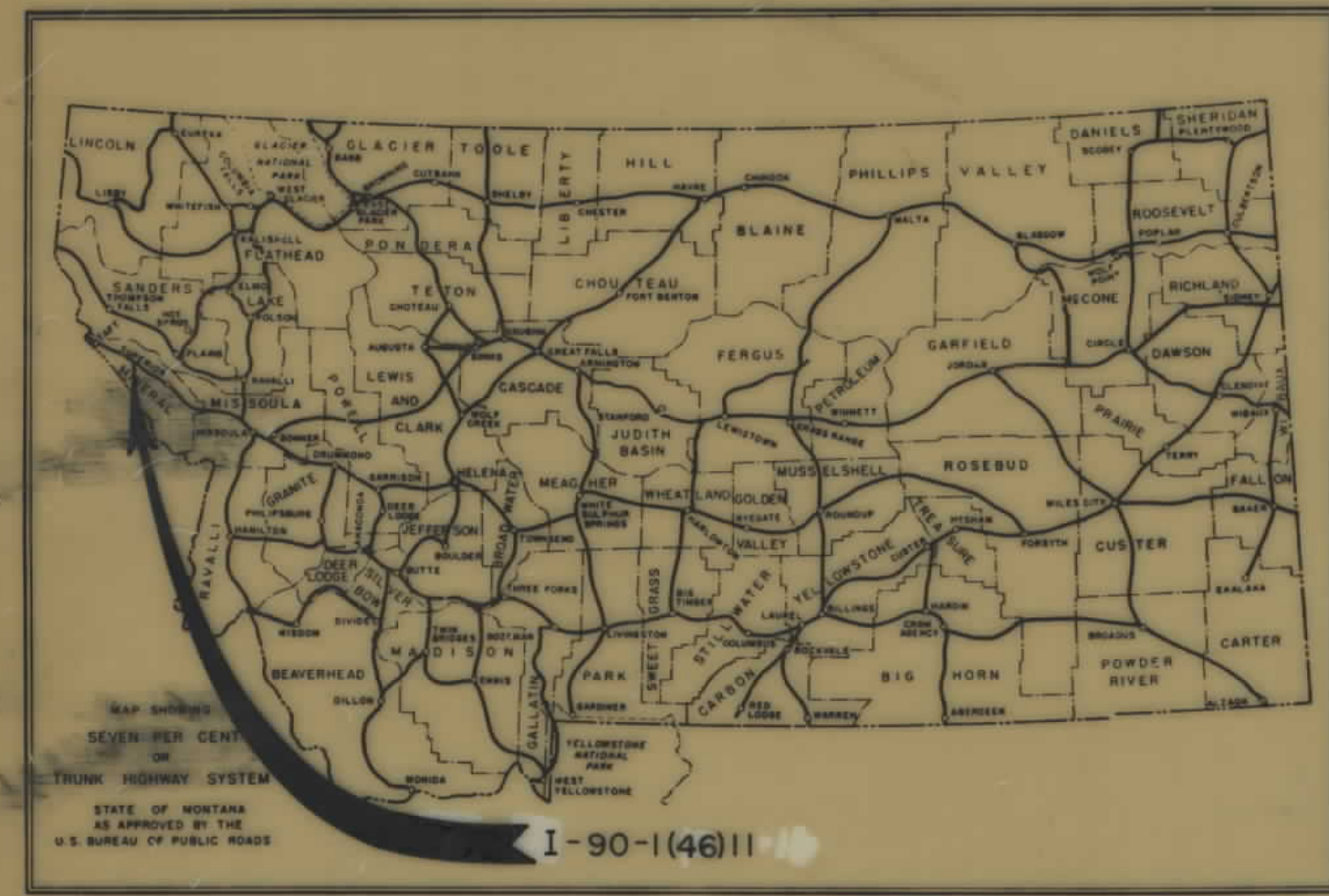
STATE OF MONTANA
STATE HIGHWAY COMMISSION

RIGHT OF WAY PLAN OF
FEDERAL AID PROJECT No. I-90-1
IDAHO LINE TO MISSOULA COUNTY LINE
SALTESE MINERAL COUNTY HAUGAN
LENGTH 5.361 MILES

(12) 10 P.E.
(46) 11 R/W, & I.C.
(52) 11 CONST.

SCALES
HORIZONTAL: 1 Inch = 100 Feet

REDUCTION PRINTS 1/4 ORIGINAL SCALE



SALTESE-HAUGAN

FED. ROAD DIV. NO.	STATE	R/W NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-1(46)11		1	11

STATE NUMBER.....
PLANS COMPLETED.....
CONTRACT COMPLETED.....
MENASCO-McGUINN ASSOCIATES
HELENA, MONTANA

CONVENTIONAL SIGNS

STATE AND NATIONAL LINE.....	=====
COUNTY LINE.....	=====
CITY, VILLAGE OR BOROUGH LINE.....	=====
TOWNSHIP LINE.....	=====
SECTION LINE.....	=====
RESERVATION LINE.....	=====
FENCE LINE.....	=====
GUARD RAIL.....	=====
UNFENCED PROPERTY.....	=====
RIGHT OF WAY LINE.....	=====
RIGHT OF WAY LINE FENCED.....	=====
TRAVELED WAY.....	=====
RAILROADS.....	=====
RETAINING WALLS.....	=====
BASE OR SURVEY LINE.....	=====
LEVEE.....	=====
CULVERTS IN PLACE (PLAN).....	=====
NEW CULVERTS (PLAN).....	=====
NEW CULVERTS (PROFILE).....	=====
TROLLEY POLE.....	=====
TELEPHONE OR TELEGRAPH POLE.....	=====
HARSH.....	=====
DITCH.....	=====
RIPRAP.....	=====
BRIDGE.....	=====
SECTION CORNER.....	FOUND UNFOUND
1/4 SECTION CORNER.....	FOUND UNFOUND
1/16 CORNER.....	FOUND UNFOUND
CENTER OF SECTION.....	=====
CONTROL OF ACCESS WITH FENCE.....	=====
CONTROL OF ACCESS WITHOUT FENCE.....	=====
PARCEL NUMBER.....	=====
CATTLE GUARD.....	=====
GATE IN FENCE.....	=====
CONSTRUCTION LIMITS.....	CUT FILL

INDEX

PARCEL NO.	OWNERSHIPS	SHEET NO.
1	U. S. GOV. L.	2-5, 3, 4
2	NORTHERN PACIFIC RY.	2-6
3	ELMER S. SENG	9, 10, 11
4	N. P. RY. CO. (NON-OPERATING)	8, 9
5	ROY D. PEFFLEY	0
6	ESTHER E. COLEMAN	11
7	SHERMAN G. SOPHIE, WAYNE E. & ELIZABETH MILLER	11
8	SHERMAN G. & WAYNE E. MILLER	11
9	MARIA BARRETT	10
2A	N. P. RY. CO. - B.N. INC.	4, 5, 6, 7

STATE HIGHWAY COMMISSION OF MONTANA

APPROVED: Aug. 9 1968
Lewis M. Phillips
STATE HIGHWAY ENGINEER

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS

APPROVED: _____
DIVISION ENGINEER DATE

MAP TRANS TO RAW _____
MAP REVISED _____
B.P.R. APPROVAL 10-4-68, 12-18-68, 2-22-69

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	ADDITIONAL EASEMENT ACREAGE
1	U.S. GOVT.	REGIONAL FORESTER, MISSOULA, MONT.	*	27.53		72.19	*	*	
2	N.P. RY. CO. (OPER. R/W)	SEATTLE, WASHINGTON	*	29.83	23.69	*	*	*	6.14
									0.60 AC

SALTESE - HAUGAN									
FED. ROAD DIST. NO.	STATE	E.A.P. NO.	CONST. NO.	R/W. NO.	STATE NO.	SHEET NO.	TOTAL SHEETS		
8	MONT.	190-1(46)11	1	1	8901-46	2	11		

MENASCO-McGUINN ASSOCIATES
HELENA, MONTANA

WEST BOUND REF. LINE *TOO EXTENSIVE TO COMPUTE

Δ = 32° 15' 2.7" Lt.
Δc = 23° 15' 2.7"
Dc = 3°
Ls = 300'
Lc = 775.0'
Ts = 702.7'
R = 1909.9'
Φs = 4° 30' 00"
S.E. = 0.07'/ft.

EQUATION IN BEARINGS

S 84° 03' 00" E 1-IG-90-1(43) O BACK =
S 88° 55' 31.8" E 1-90-1(46) II AHEAD

WEST BOUND REF. LINE

Δ = 34° 43' 6" Rt.
Δc = 30° 43' 6"
Dc = 2°
Ls = 200'
Lc = 1535.9'
Ts = 995.7'
R = 2864.8'
Φs = 2°
S.E. = 0.06'/ft.

T19N R 31W

SCHMER LODGE

LOLO NATIONAL FOREST

SW⁴ NW⁴
SEC. 13,
U.S. GOVT.

SW⁴ NE⁴
SEC. 14.

C.S. 578+82.2
END PROJECT
1-IG-90-1(43) O
E.B. C.S. 577+07.3
BEGIN PROJECT
1-90-1(46) II

W.B. P.O.C. 577+07.3 =
E.B. C.S. 577+07.3 BEG. R/W ACQUISITION
R/W 577+07.0 E.B.

SE⁴ NE⁴
SEC. 14,
U.S. GOVT.

R/W 581+00 E.B.

W.B. S.T. 583+72.3

W.B. T.S. 585+39.9

W.B. S.C. 597+39.9

W.B. P.I. 595+35.6

R/W 600+00 E.B.

E.B. P.I. 600+39.9

TO SALTESE

S. 67° 22' 25.5" E.

W.B. P.I. 576+99.9

R.R. STA. 5021+63
BEG. C/A FOR THIS PROJECT

E.B. S.T. 580+07.3

N.P. Ry.

P.T.W. U.S. 10

U.T. REGIS RIVER

E.B. T.S. 591+97.4

E.B. S.C. 593+97.4

N.P. RY. STA. 5000+69
36" R.C.P. IN PLACE

ABANDON IN PLACE

TO HAUGAN

C.M. ST. P. & P.R.R.

EAST BOUND REF. LINE

Δ = 21° 33' 6.3" Lt.
Δc = 12° 33' 6.3"
Dc = 3°
Ls = 300'
Lc = 418.4'
Ts = 513.8'
R = 1909.9'
Φs = 4° 30'
S.E. = 0.0 /ft.

580+87
42" C.S. IN PL.
LENG. 120' LT.

EAST BOUND REF. LINE

Δ = 29° 3' 13.7" Rt.
Δc = 25° 3' 13.7"
Dc = 2°
Ls = 200'
Lc = 1252.7'
Ts = 842.5'
R = 2864.8'
Φs = 2°
S.E. = 0.06'/ft.

CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT		STATE HIGHWAY COMMISSION	
TOE OF FILL		LAND REQUIRED FOR RIGHT OF WAY	
MAP TRANS TO R/W		MINERAL COUNTY	
MAP REVISED		SCALE: 1" = 100' MAP COMPLETED	
B.P.R. APPROVAL 12-4-68, 12-18-68, 7-27-70 11-11-70, 1-18-71, 11-4-71, 11-8-71			

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSSTAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER		ADDITIONAL EASEMENT ACREAGE
							LEFT	RIGHT	
1	U.S. GOVT.	REGIONAL FORESTER, MISSOULA, MONT.	*			*	*	*	
2	N.P. RY. CO.	SEATTLE, WASHINGTON	SEE SHEET NO. 2						

*SEE SHEET NO. 2

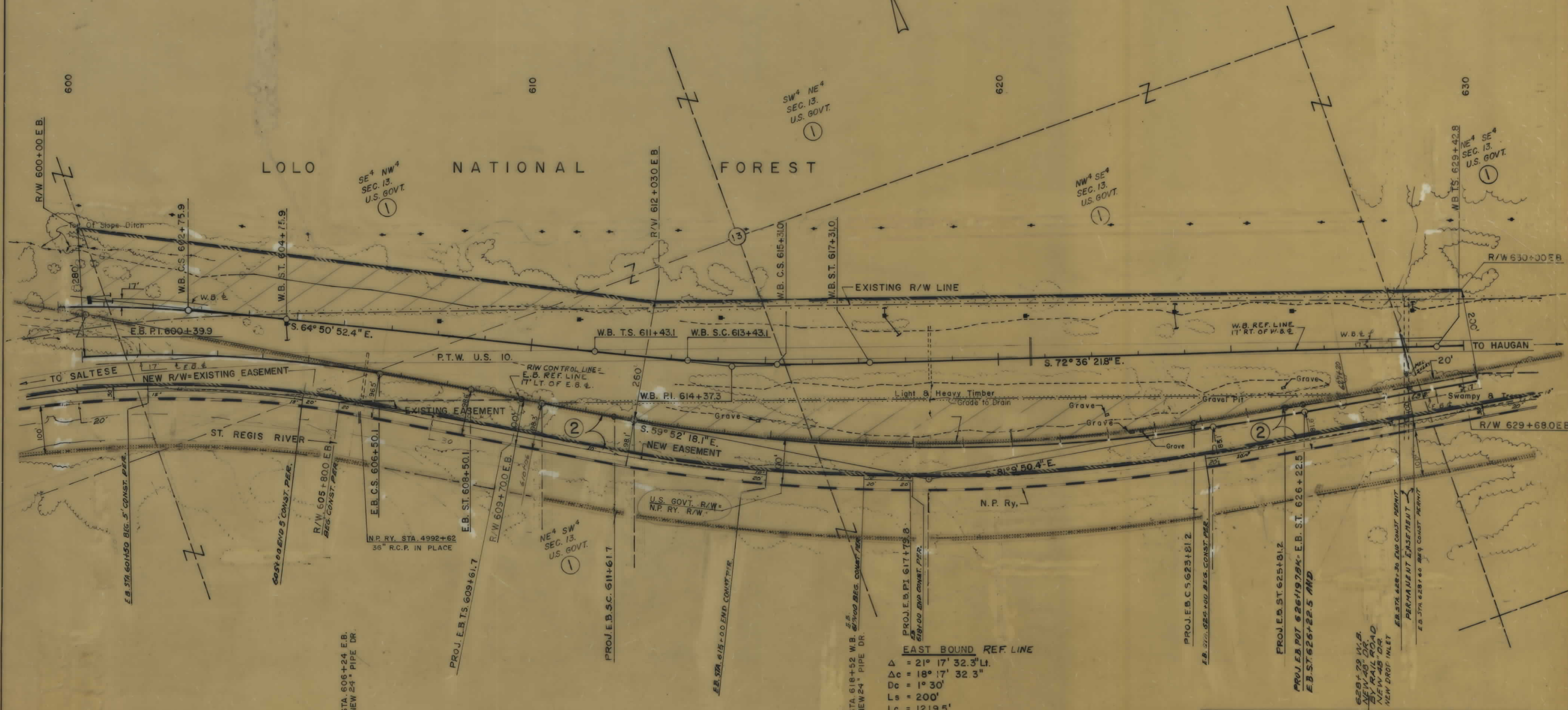
SALTESE - HAUGAN

FED. ROAD DIV. NO.	STATE	F.A.P. NO.		STATE NO.	SHEET NO.	TOTAL SHEETS
		CON. ST. NO.	R/W. NO.			
8	MONT.	190-15211	1-30-1 (46)11	8901-46	3	11

MENASCO - McGUINN ASSOCIATES
 HELENA, MONTANA

WEST BOUND REF. LINE

$\Delta = 7^{\circ}45'29.4" \text{ L.}$
 $\Delta c = 3^{\circ}45'29.4" \text{ L.}$
 $Dc = 2^{\circ}$
 $Ls = 200'$
 $Lc = 187.9'$
 $Ts = 294.3'$
 $R = 2864.8'$
 $\Theta s = 2^{\circ}$
 $S.E. = 0.06' / \text{Ft.}$



EAST BOUND REF. LINE

$\Delta = 21^{\circ}17'32.3" \text{ L.}$
 $\Delta c = 18^{\circ}17'32.3" \text{ L.}$
 $Dc = 1^{\circ}30'$
 $Ls = 200'$
 $Lc = 1219.5'$
 $Ts = 818.1'$
 $R = 3819.7'$
 $\Theta s = 1^{\circ}30'$
 $S.E. = 0.04' / \text{Ft.}$

CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT	_____	STATE HIGHWAY COMMISSION	
TOE OF FILL	_____	LAND REQUIRED FOR RIGHT OF WAY	
MAP TRANS TO R/W	_____	MINERAL COUNTY	
MAP REVISED	_____	SCALE: 1" = 100' MAP COMPLETED	
B.P.R. APPROVAL 10-9-58, 12-18-60, 2-23-70			
5-11-70, 1-18-71, 11-9-71, 11-16-71, 11-8-72			

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	PERMIT AREA
1	U.S. GOVT.	REGIONAL FORESTER, MISSOULA, MONT.	*	*	*	*	*	*	
2	N.P. RY. CO.	SEATTLE, WASHINGTON	SEE SHEET NO. 2						
2A	NP RY. CO. - BN. IND.	SEATTLE, WASHINGTON							3.85 AC.
									0.30 AC.

*SEE SHEET NO. 2

WEST BOUND REF. LINE

$\Delta = 15^\circ 49' 15.1''$ Rt.
 $\Delta = 12^\circ 4' 15.1''$
 $Dc = 2^\circ 30'$
 $Ls = 150'$
 $Lc = 482.8'$
 $Ts = 393.5'$
 $R = 2291.8'$
 $\Phi s = 1^\circ 52' 30''$
 $S.E. = 0.06' / Ft.$

WEST BOUND REF. LINE

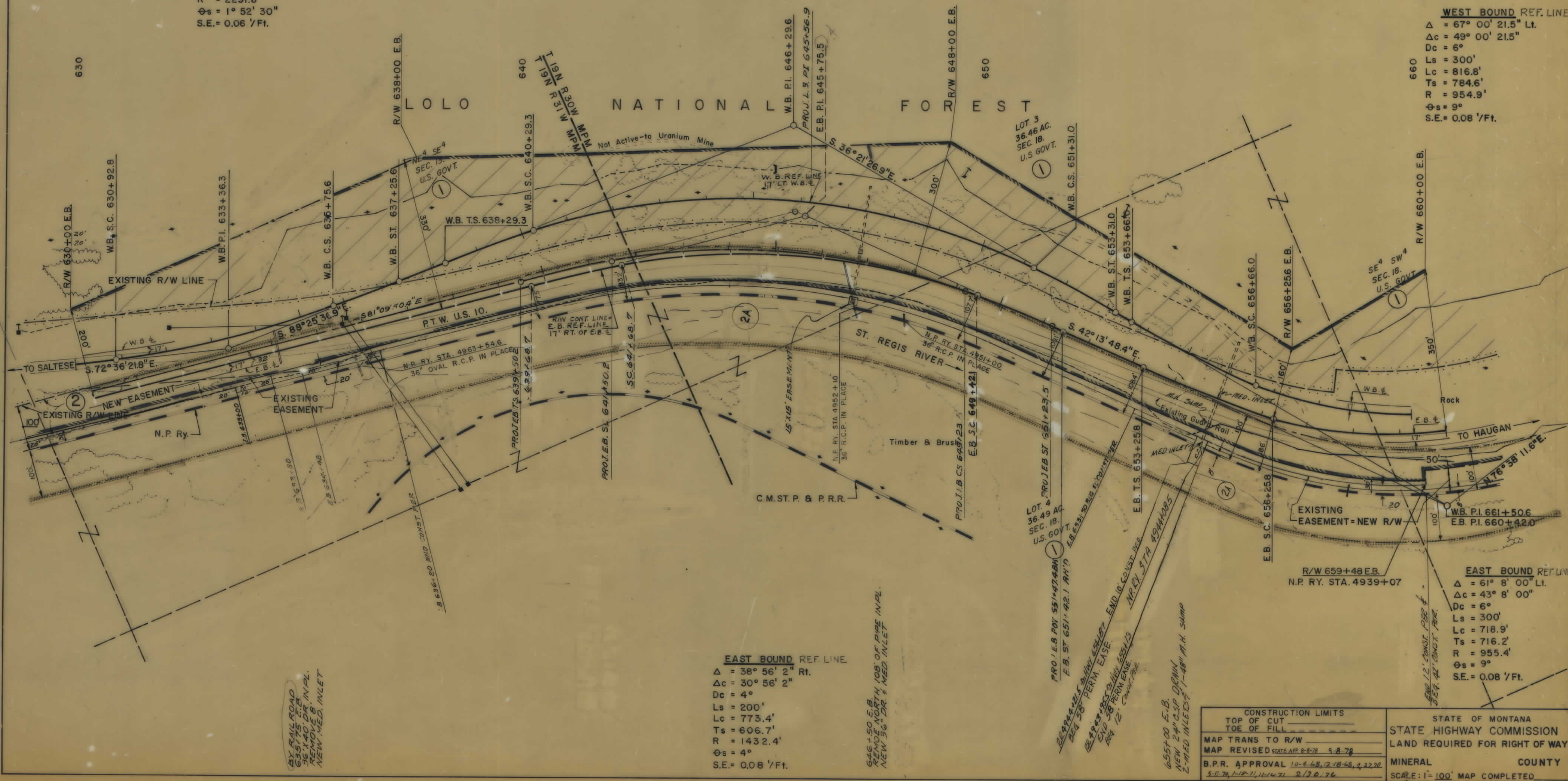
$\Delta = 52^\circ 4' 10''$ Rt.
 $\Delta c = 44^\circ 4' 10''$
 $Dc = 4^\circ$
 $Ls = 200'$
 $Lc = 1101.7'$
 $Ts = 800.3'$
 $R = 1432.4'$
 $\Phi s = 4^\circ$
 $S.E. = 0.08' / Ft.$

SALTESE-HAUGAN									
FED. ROAD DIV. NO.	STATE	F.A.P. NO.	CONST. NO. R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS			
8	MONT.	1-90-1(52)11	1-90-1(46)11	8901-46	4	11			

MENASCO-McGUINN ASSOCIATES
HELENA, MONTANA

WEST BOUND REF. LINE

$\Delta = 67^\circ 00' 21.5''$ Lt.
 $\Delta c = 49^\circ 00' 21.5''$
 $Dc = 6^\circ$
 $Ls = 300'$
 $Lc = 816.8'$
 $Ts = 784.6'$
 $R = 954.9'$
 $\Phi s = 9^\circ$
 $S.E. = 0.08' / Ft.$



EAST BOUND REF. LINE

$\Delta = 38^\circ 56' 2''$ Rt.
 $\Delta c = 30^\circ 56' 2''$
 $Dc = 4^\circ$
 $Ls = 200'$
 $Lc = 773.4'$
 $Ts = 606.7'$
 $R = 1432.4'$
 $\Phi s = 4^\circ$
 $S.E. = 0.08' / Ft.$

EAST BOUND REF. LINE

$\Delta = 61^\circ 8' 00''$ Lt.
 $\Delta c = 43^\circ 8' 00''$
 $Dc = 6^\circ$
 $Ls = 300'$
 $Lc = 718.9'$
 $Ts = 716.2'$
 $R = 955.4'$
 $\Phi s = 9^\circ$
 $S.E. = 0.08' / Ft.$

CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT	-----	STATE HIGHWAY COMMISSION	
TOE OF FILL	-----	LAND REQUIRED FOR RIGHT OF WAY	
MAP TRANS TO R/W		MINERAL COUNTY	
MAP REVISED STATE APP. 2-8-78 9-8-78		SCALE: 1" = 100' MAP COMPLETED	
B.P.R. APPROVAL 10-4-68, 12-18-68, 2-12-70			
5-11-78, 1-18-71, 11-16-71 2/30-76			

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSSTAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	PERMIT AREA
1	U.S. GOVT.	REGIONAL FORESTER, MISSOULA, MONT.	*			*	*	*	
2	N.P. RY. CO.	SEATTLE, WASHINGTON	SEE SHEET NO. 2						3.85 AC.
2A	N.P. RY. CO. - BN. INC.	SEATTLE, WASHINGTON							0.30 AC.

*SEE SHEET NO. 2

MEDIAN

$\Delta = 27^\circ 56' 59.3''$ Rt.
 $\Delta c = 24^\circ 13' 19.9''$
 $Dc = 2^\circ 45' 00''$
 $Ls_1 = 150'$
 $Lc = 880.8'$
 $Ts = 592.8'$
 $R = 2083.5'$
 $\phi_s = 2^\circ 3' 45''$
 $S.E. = 0.06' / Ft.$

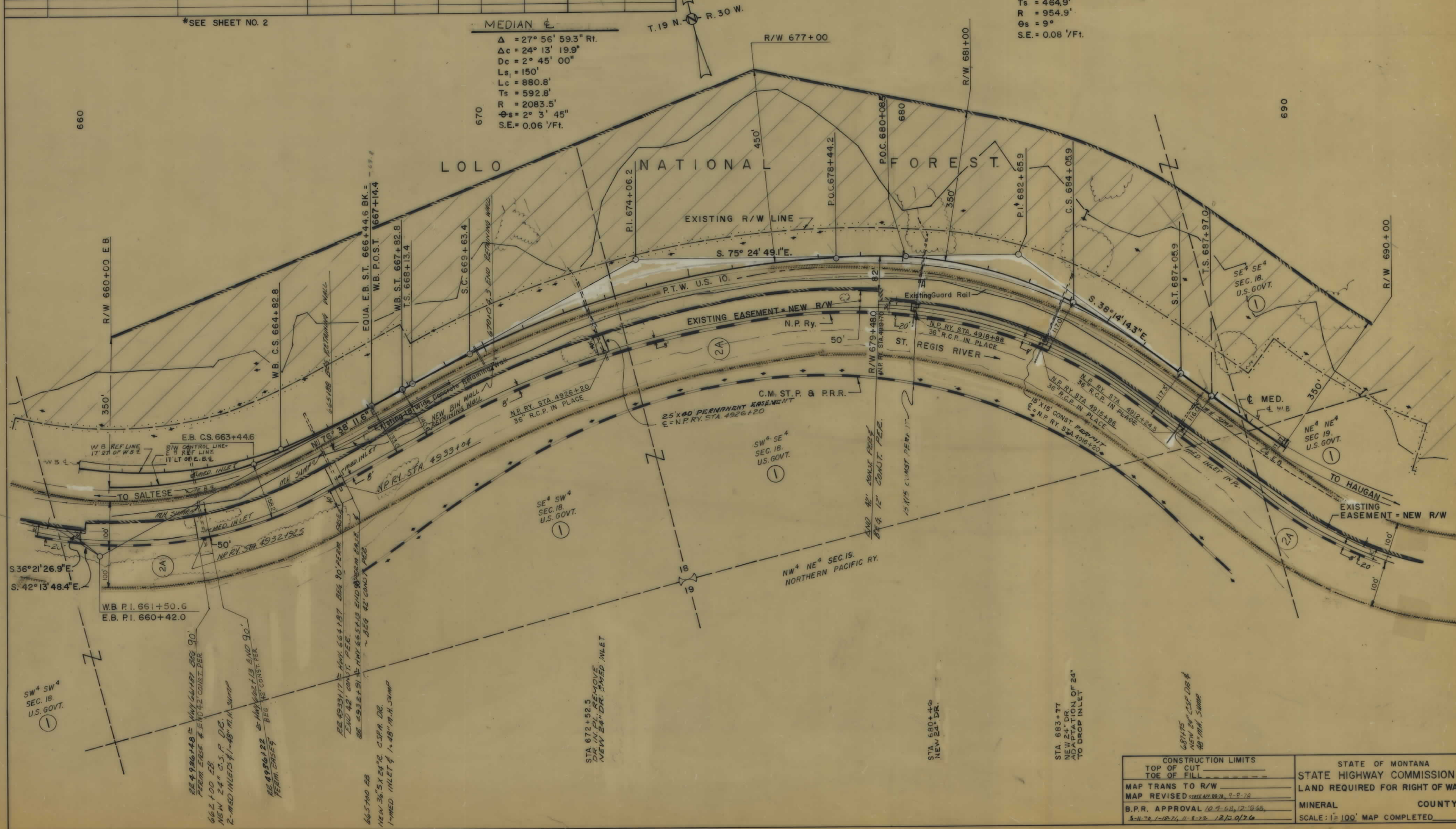
MEDIAN CENTERLINE

$\Delta = 37^\circ 10' 34.8''$ Rt.
 $\Delta c = 23^\circ 50' 38.4''$
 $Dc = 6^\circ$
 $Ls_1 = 164.3' - Ls_2 = 300'$
 $Lc = 397.4'$
 $Ts = 464.9'$
 $R = 954.9'$
 $\phi_s = 9^\circ$
 $S.E. = 0.08' / Ft.$

SALTESE - HAUGAN

FED. ROAD DIV. NO.	STATE	E.A.P. NO'S.		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W. NO.			
8	MONT.	1-90-15211	1-90-1 14611	8901-46	5	11

MENASCO - McGUINN ASSOCIATES
 HELENA, MONTANA

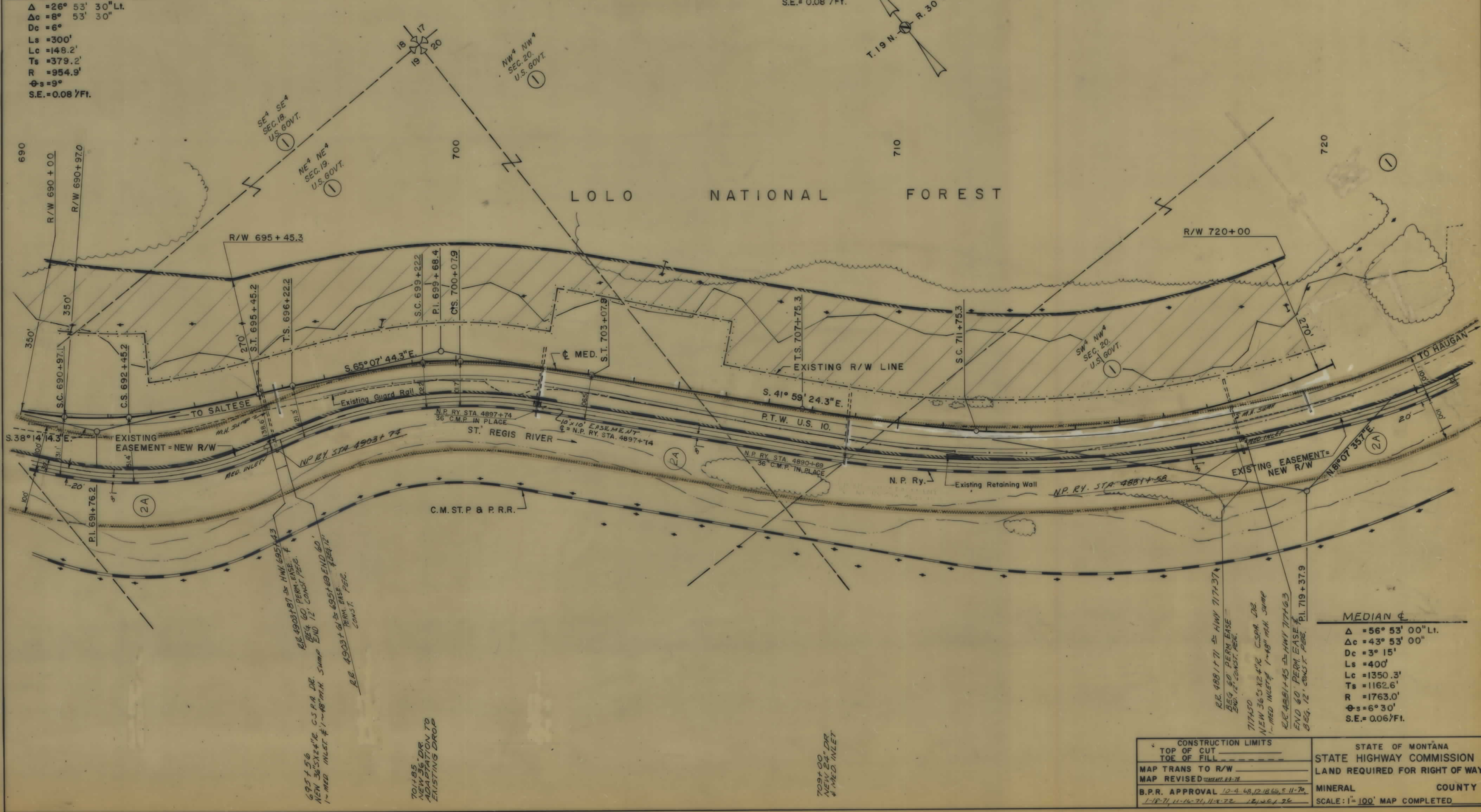


CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT	-----	STATE HIGHWAY COMMISSION	
TOE OF FILL	-----	LAND REQUIRED FOR RIGHT OF WAY	
MAP TRANS TO R/W	-----	MINERAL COUNTY	
MAP REVISED	STATE APP. 89-78, 9-8-78	SCALE: 1" = 100' MAP COMPLETED	
B.P.R. APPROVAL	10-9-68, 12-18-68		
5-11-78, 1-18-79, 11-8-78, 12-20-76			

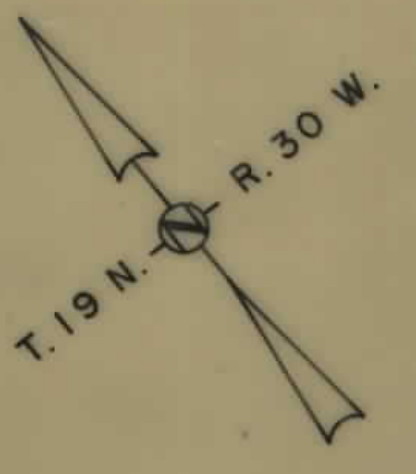
OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	EASEMENT AREA
1	U.S. GOVT.	REGIONAL FORESTER, MISSOULA MONT.	*	*	*	*	*	*	
2	N.P. RY. CO.	SEATTLE, WASHINGTON	SEE SHEET NO. 2						3.85 AC.
2A	N.P. RY. CO. - B.N. INC.	SEATTLE, WASHINGTON							0.30 AC.

MEDIAN ϕ
 $\Delta = 26^\circ 53' 30''$ Lt.
 $\Delta c = 8^\circ 53' 30''$
 $Dc = 6^\circ$
 $Ls = 300'$
 $Lc = 148.2'$
 $Ts = 379.2'$
 $R = 954.9'$
 $\phi = 9^\circ$
 $S.E. = 0.08$ /Ft.

* SEE SHEET NO. 2



MEDIAN ϕ
 $\Delta = 23^\circ 8' 20''$ Rt.
 $\Delta c = 5^\circ 8' 20''$
 $Dc = 6^\circ$
 $Ls = 300'$
 $Lc = 85.7'$
 $Ts = 346.2'$
 $R = 954.9'$
 $\phi = 9^\circ$
 $S.E. = 0.08$ /Ft.



SALTESE - HAUGAN									
FED. ROAD DIV. NO.	STATE	F.A.P. NO.	CONST. NO.	R/W. NO.	STATE NO.	SHEET NO.	TOTAL SHEETS		
8	MONT.	190-15211	1-90-1	1-90-1	8901-46	6	11		

MENASCO - McGUINN ASSOCIATES
HELENA, MONTANA

MEDIAN ϕ
 $\Delta = 56^\circ 53' 00''$ Lt.
 $\Delta c = 43^\circ 53' 00''$
 $Dc = 3^\circ 15'$
 $Ls = 400'$
 $Lc = 1350.3'$
 $Ts = 1162.6'$
 $R = 1763.0'$
 $\phi = 6^\circ 30'$
 $S.E. = 0.06$ /Ft.

CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT	_____	LAND REQUIRED FOR RIGHT OF WAY	
TOE OF FILL	_____	MINERAL	COUNTY
MAP TRANS TO R/W	_____	SCALE: 1"=100'	MAP COMPLETED
MAP REVISED	_____		
B.P.R. APPROVAL	10-4-68, 12-18-68, 5-11-70		
	1-18-71, 11-16-71, 11-8-72, 12-16-72		

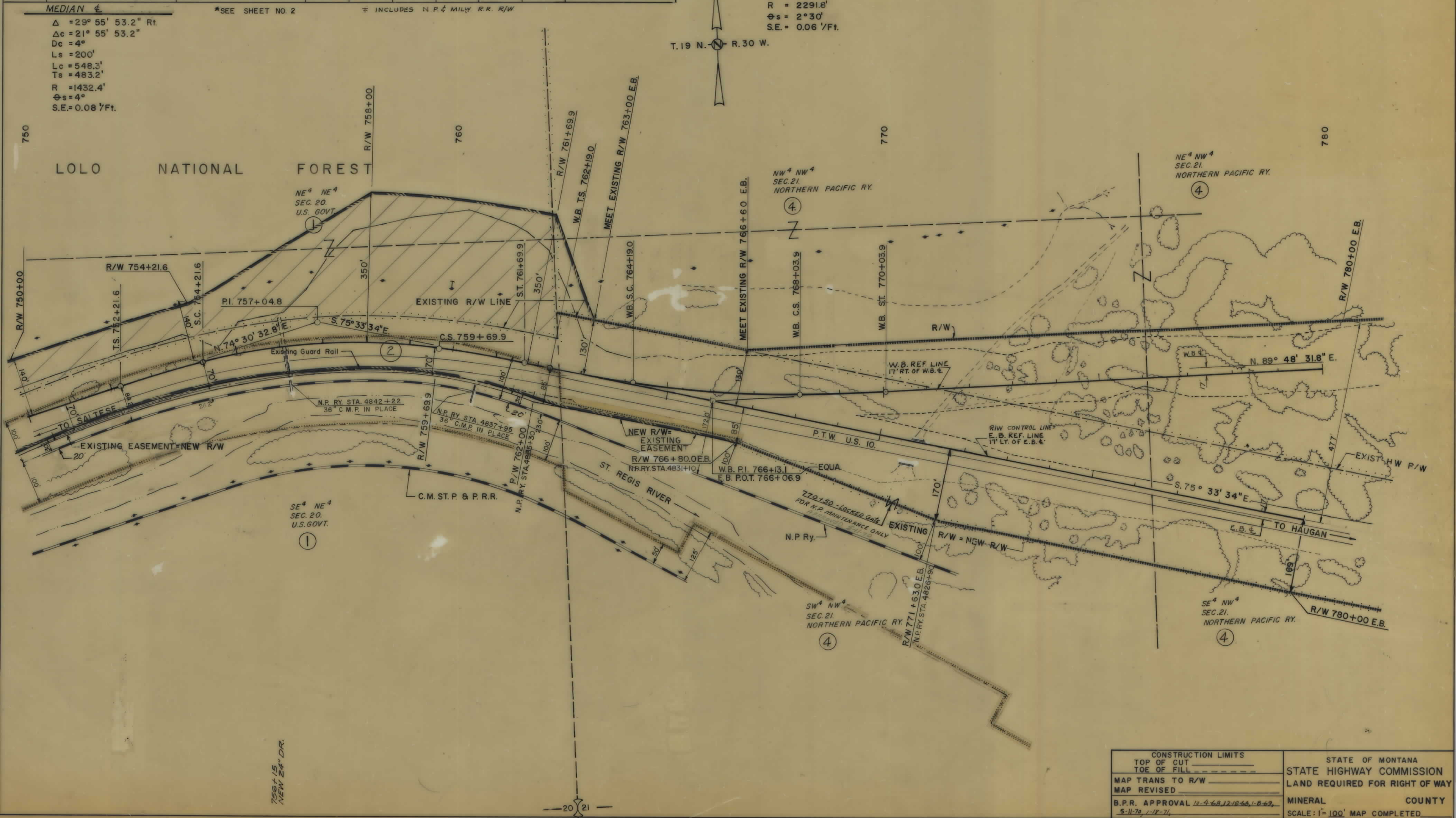
190-148011 SHT 6 OF 11

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	ADDITIONAL EASEMENT ACREAGE
1	U.S. GOVT.	REGIONAL FORESTER, MISSOULA, MONT.	*	*	*	*	*	*	*
2	NORTHERN PACIFIC RY. (OPER.)	SEATTLE, WASH.	SEE SHEET NO. 2	14.64	—	14.64	111.31	234.05	*
4	N.P. RY. CO. (NON-OPERATING)	" "	360.00	14.64	—	14.64	111.31	234.05	*

WEST BOUND REF. LINE
 $\Delta = 14^{\circ} 37' 54.2''$ Lt.
 $\Delta c = 9^{\circ} 37' 54.2''$
 $Dc = 2^{\circ} 30'$
 $Ls = 200'$
 $Lc = 384.9'$
 $Ts = 394.1'$
 $R = 2291.8'$
 $\Theta s = 2^{\circ} 30'$
 $S.E. = 0.06' / Ft.$

FED. ROAD DIV. NO.		STATE	E.A.P. NO'S		STATE	SHEET NO.	TOTAL SHEETS
8		MONT.	1-90-1(52)	1-90-1(46)	8901-46	8	11

MENASCO-McGUINN ASSOCIATES
 HELENA, MONTANA



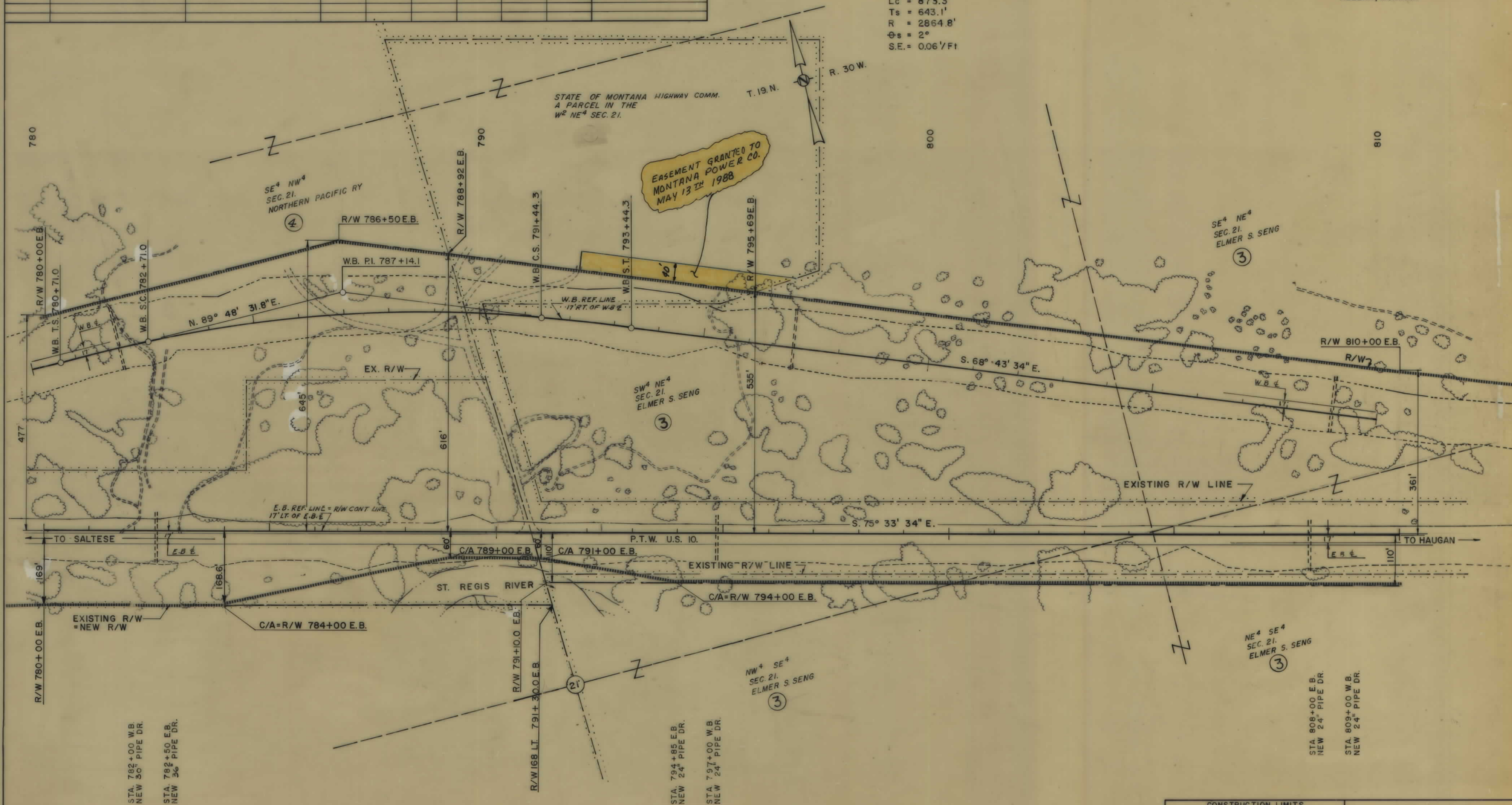
190-1(46)11 SHT 8 OF 11

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSSTAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	ADDITIONAL EASEMENT ACREAGE
4	NORTHERN PACIFIC RY. (NON OPER)	SEATTLE, WASHINGTON	SEE	SHEET NO. 8					
3	ELMER S. SENG	DE BORGIA, MONT.	SEE	SHEET NO. 11					

WEST BOUND REF. LINE
 $\Delta = 21^\circ 27' 54.2" R1$
 $\Delta c = 17^\circ 27' 54.2"$
 $Dc = 2^\circ$
 $Ls = 200'$
 $Lc = 873.3'$
 $Ts = 643.1'$
 $R = 2864.8'$
 $\Theta s = 2^\circ$
 $S.E. = 0.06' / Ft$

SALTESE-HAUGAN									
FED. ROAD DIV. NO.	STATE	F.A.P. NO.	CONST. NO.	R/W. NO.	STATE NO.	SHEET NO.	TOTAL SHEETS		
8	MONT.	1-90-15211	1-90-1	(46)11	8901-46	9	11		

MENASCO-McGUINN ASSOCIATES
HELENA, MONTANA



STA. 782+00 W.B.
NEW 36" PIPE DR.

STA. 782+50 E.B.
NEW 36" PIPE DR.

STA. 794+85 E.B.
NEW 24" PIPE DR.

STA. 797+00 W.B.
NEW 24" PIPE DR.

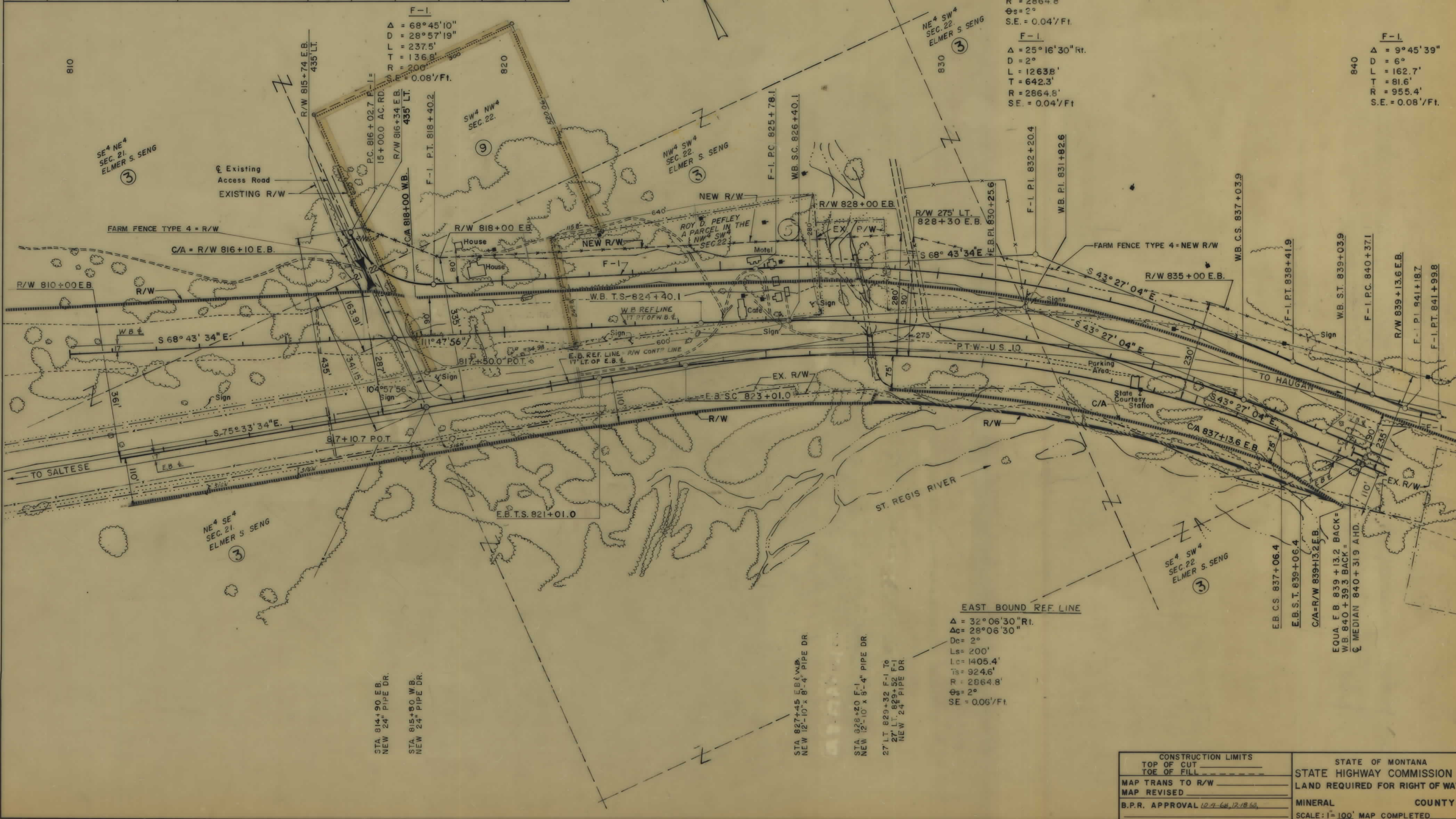
NE 1/4 SE 1/4
SEC. 21.
ELMER S. SENG

STA. 808+00 E.B.
NEW 24" PIPE DR.

STA. 809+00 W.B.
NEW 24" PIPE DR.

CONSTRUCTION LIMITS		STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY
TOP OF CUT	_____	
TOE OF FILL	_____	
MAP TRANS TO R/W	_____	
MAP REVISED	_____	MINERAL COUNTY
B.P.R. APPROVAL 10-4-68, 12-1-68	_____	
SCALE: 1" = 100' MAP COMPLETED		

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSSTAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER		
3	ELMER S. SENG	DE BORGIA, MONTANA	SEE	SEE	NO. 11	0	0.93	0	
5	ROY D. PEFLEY	DE BORGIA, MONTANA	3.59	2.66	0	2.66	0.93	0	
9	MARIA BARRETT	BOX 1275, WALLACE TDA.	7.50	2.31	0	2.31	5.19	0	



SALTESE - HAUGAN

FED. ROAD DIV. NO.	STATE	F.A.P. NO.		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W. NO.			
8	MONT.	1-90-1(52)11	1-90-1 (46)11	8901-46	10	11

MENASCO - McGUINN ASSOCIATES
 HELENA, MONTANA

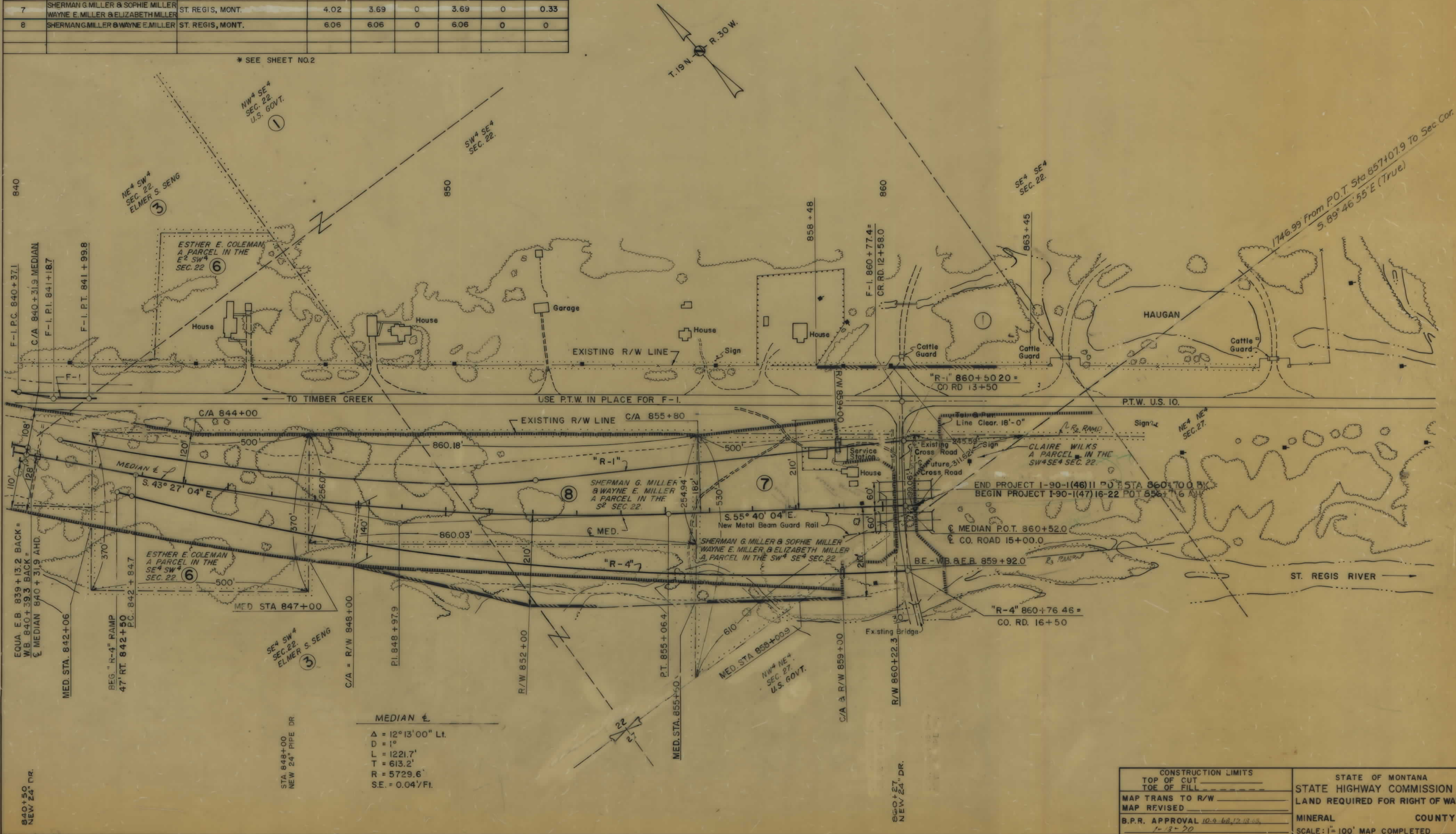
CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT	_____	STATE HIGHWAY COMMISSION	
TOE OF FILL	_____	LAND REQUIRED FOR RIGHT OF WAY	
MAP TRANS TO R/W	_____	MINERAL COUNTY	
MAP REVISED	_____	SCALE: 1" = 100' MAP COMPLETED	
B.P.R. APPROVAL	10-4-68, 12-18-68		

OWNERSHIPS								
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
1	U.S. GOVT.	REGIONAL FORESTER, MISSOULA MONT.	*			*	*	*
3	ELMER S. SENG	DE BORGIA, MONT.	595.60	52.59	23.47	29.12	399.47	143.54
6	ESTHER E. COLEMAN	DE BORGIA, MONT.	6.70	2.82	0	2.82	2.51	1.37
7	SHERMAN G. MILLER & SOPHIE MILLER	ST. REGIS, MONT.	4.02	3.69	0	3.69	0	0.33
8	WAYNE E. MILLER & ELIZABETH MILLER	ST. REGIS, MONT.	6.06	6.06	0	6.06	0	0
	SHERMAN G. MILLER & WAYNE E. MILLER							

* SEE SHEET NO.2

FED. ROAD DIV. NO.	STATE	F.A.P. NO.	CONST. NO.	R/W. NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	1-90-1(52)11	1-90-1(46)11		8901-46	11	11

MENASCO-McGUINN ASSOCIATES
HELENA, MONTANA



CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT		STATE HIGHWAY COMMISSION	
TOE OF FILL		LAND REQUIRED FOR RIGHT OF WAY	
MAP TRANS TO R/W		MINERAL	COUNTY
MAP REVISED		SCALE: 1" = 100'	MAP COMPLETED
B.P.R. APPROVAL 10-9-68, 12-12-68			
1-13-70			