PLANS
NOT
TO
SCALE

STATE OF MONTANA

STATE HIGHWAY COMMISSION

FED. ROAD DIV. NO.	STATE	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8	MONT.	I-IG-90-3(4)		1	34

STATE NUMBER 132 8903-04

PLANS COMPLETED

CONTRACT COMPLETED

B. WILLIAM TERBEDECK 2051 E REGISTERED PROFESSIONAL ENGINEER MONTANA

RADER AND ASSOCIATES
HELENA, MONTANA
MIAMI, FLORIDA

DATE: 10-18-65

RIGHT OF WAY PLAN OF

I-IG 90-3(4) 132 P.E.&R./W.

FEDERAL AID PROJECT NO'S I-90-3( )135, I-90-3(13)143 CONST.

MISSOULA CO. LINE — DEER LODGE CO. LINE

BEARMOUTH-WEST & EAST

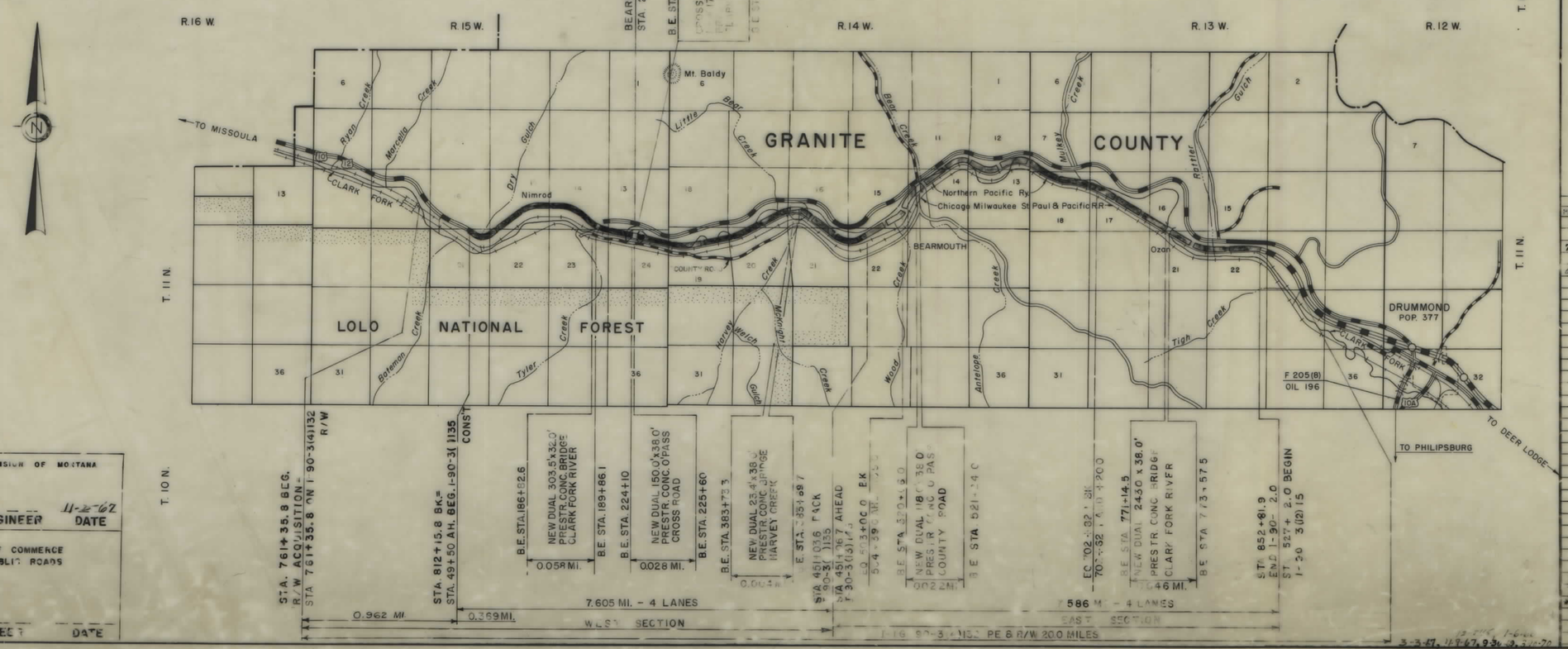
GRANITE COUNTY

LENGTH 16.153 MILES

SCALE

HORIZONTAL 1 Inch = 100 Feet

REDUCTION PRINTS 1/2 ORIGINAL SCALE



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
POWER POLE
TELEPHONE OR TELEGRAPH POLE
MARSH
DITCH
RIPRAP
BRIDGE
REFERENCE LINE
OWNERSHIP BOUNDARY
SECTION CORNER — FOUND — UNFOUND
1/4 SECTION CORNER — FOUND — UNFOUND
1/16 CORNER — FOUND — UNFOUND
CENTER OF SECTION
PARCEL NUMBER
CONTROL OF ACCESS WITH FENCE
CONTROL OF ACCESS WITHOUT FENCE
CATTLE GUARD
GATE IN FENCE
CONSTRUCTION LIMITS ..... CUT ..... FILL

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26	WILLIAM C. SUNDERMEYER	11
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STATE HIGHWAY COMMISION OF MONTANA

APPROVED Lowell Bridwell 11-2-67
STATE HIGHWAY ENGINEER DATE

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED

DIVISION ENGINEER DATE

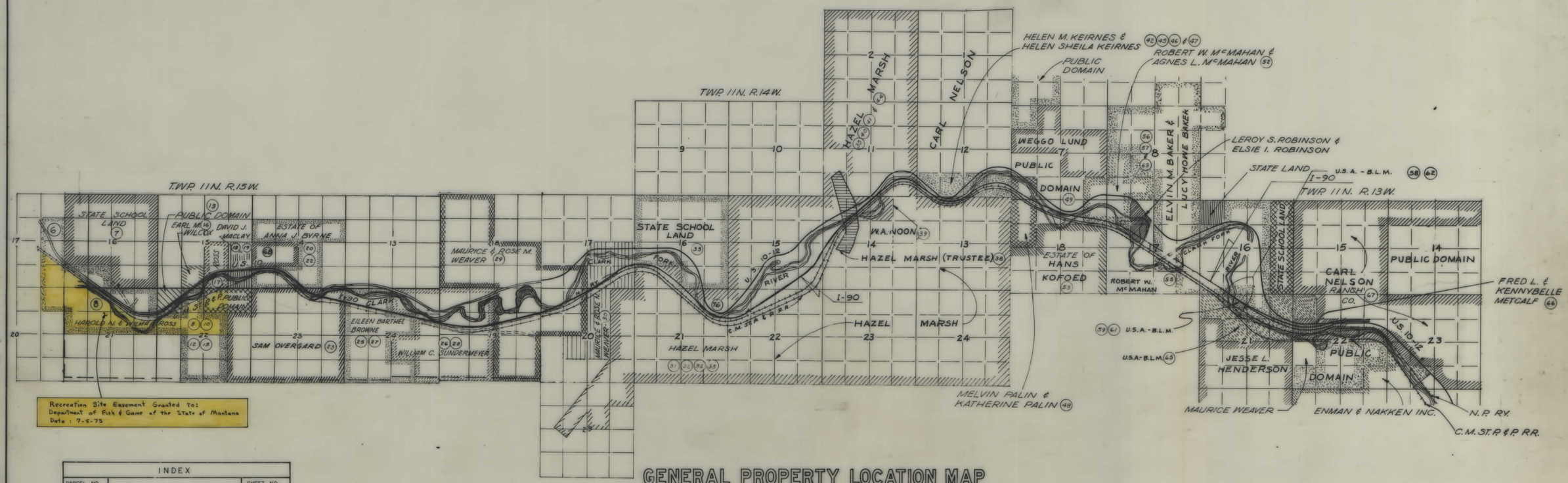
3-3-67, 11-2-67, 9-30-3, 2-10-70

I-IG 90-3(4)132 SHT 1 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3( )135 I-90-3(13)143	I-IG 90-3(4)132		2	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT



Recreation Site Easement Granted To:
Department of Fish & Game of the State of Montana
Date : 7-5-73

GENERAL PROPERTY LOCATION MAP

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69	C.M.ST.P.&P.R.R.	14
* 73	MONT. PWR. CO.	33

* PARCEL NO.'S 70 THRU 74 USED ON BEAVERTAIL EAST SECTION.

R.R. EASEMENT LEGEND

- RED — ADDITIONAL EASEMENT REQ. BY STATE
- YELLOW — EXISTING EASEMENT
- GREEN — CONSTRUCTION PERMIT
- BLUE — CONTROL OF ACCESS LINE
- PINK — EXISTING EASEMENTS & LEASES

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED 6-15-67 7-18-67

B. P. R. APPROVAL 12/8/66 10-28-66, 3-17-67, 4-18-67, 6-20-67, 8-21-67, 12-20-67, 1-2-67, 4-18-68

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY

SCALE 1" = 2640' MAP COMPLETED

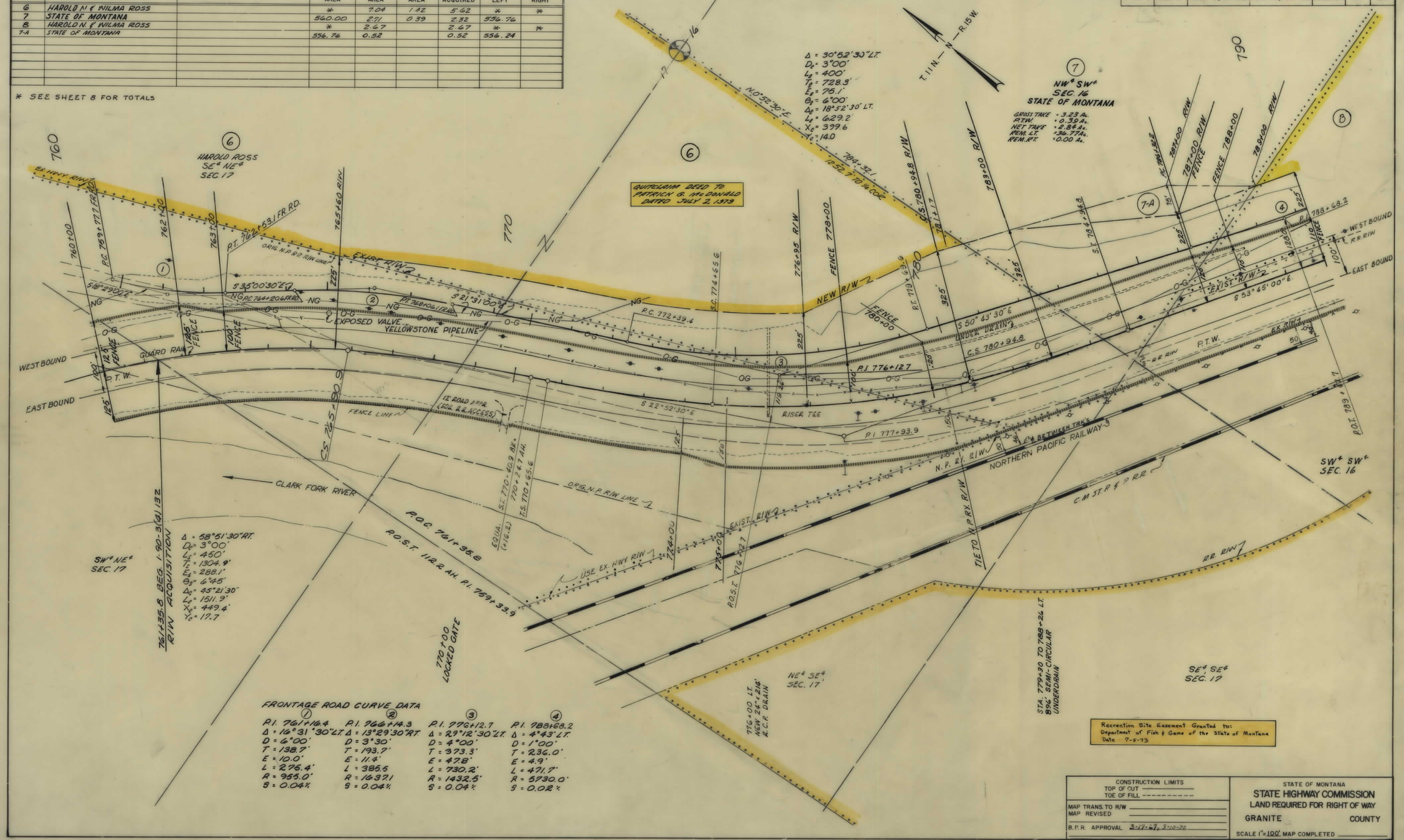
I-IG 90-3(4)132 SHT 2 OF 34

FED ROAD DIST. NO.	STATE	FED AID PROJECT NUMBERS CONST. NO.	FED AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	190 3(15) 132	190-3(4) 132	8903-04	3	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT
6	HAROLD N. & WILMA ROSS		*	7.04	1.42	5.62	*	*
7	STATE OF MONTANA		560.00	2.71	0.39	2.32	556.76	
8	HAROLD N. & WILMA ROSS		*	2.67		2.67	*	*
7-A	STATE OF MONTANA		556.76	0.52		0.52	556.24	

* SEE SHEET 8 FOR TOTALS



FRONTAGE ROAD CURVE DATA

(1)	(2)	(3)	(4)
P.I. 761+16.4	P.I. 766+14.3	P.I. 776+12.7	P.I. 788+68.2
Δ = 16°31'30" LT.	Δ = 13°29'30" RT.	Δ = 2°9'12.30" LT.	Δ = 4°43' LT.
D = 6°00'	D = 3°30'	D = 4°00'	D = 1°00'
T = 138.7'	T = 193.7'	T = 373.3'	T = 236.0'
E = 10.0'	E = 11.4'	E = 47.8'	E = 4.9'
L = 275.4'	L = 385.5	L = 730.2'	L = 471.7'
R = 955.0'	R = 1637.1	R = 1432.5'	R = 5730.0'
S = 0.04%	S = 0.04%	S = 0.04%	S = 0.02%

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL 3-17-67, 3-10-78

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY
SCALE 1" = 100' MAP COMPLETED

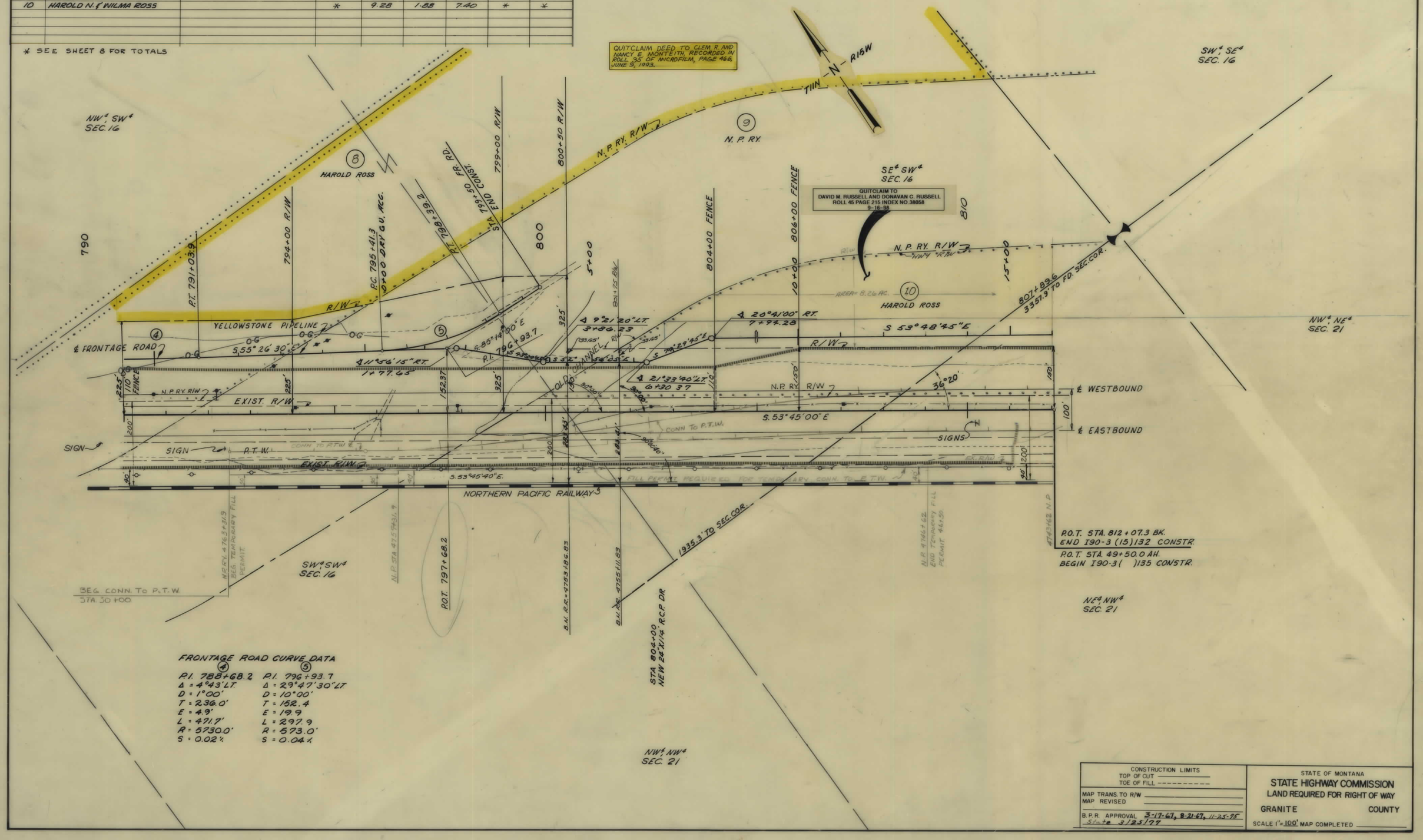
I-IG 90-3(4)132 SHT 3 OF 34

FED. ROAD DIST. NO.	STATE	FED AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I 90-3(15) 132	190-3(4) 132	8903-04	4	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT
8	HAROLD N. & WILMA ROSS		*	2.67		2.67	*	*
9	N.P. RY.			16.61	11.48	5.13		
10	HAROLD N. & WILMA ROSS		*	9.28	1.88	7.40	*	*

* SEE SHEET 8 FOR TOTALS



FRONTAGE ROAD CURVE DATA

(4) P.I. 788+68.2	(5) P.I. 796+93.7
Δ = 4°43' LT.	Δ = 29°47'30" LT
D = 1°00'	D = 10°00'
T = 236.0'	T = 152.4
E = 4.9'	E = 19.9
L = 471.7'	L = 297.9
R = 5730.0'	R = 573.0'
S = 0.02%	S = 0.04%

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL 3-17-67, 8-21-67, 11-25-75 State 3/25/77

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY
SCALE 1" = 100' MAP COMPLETED

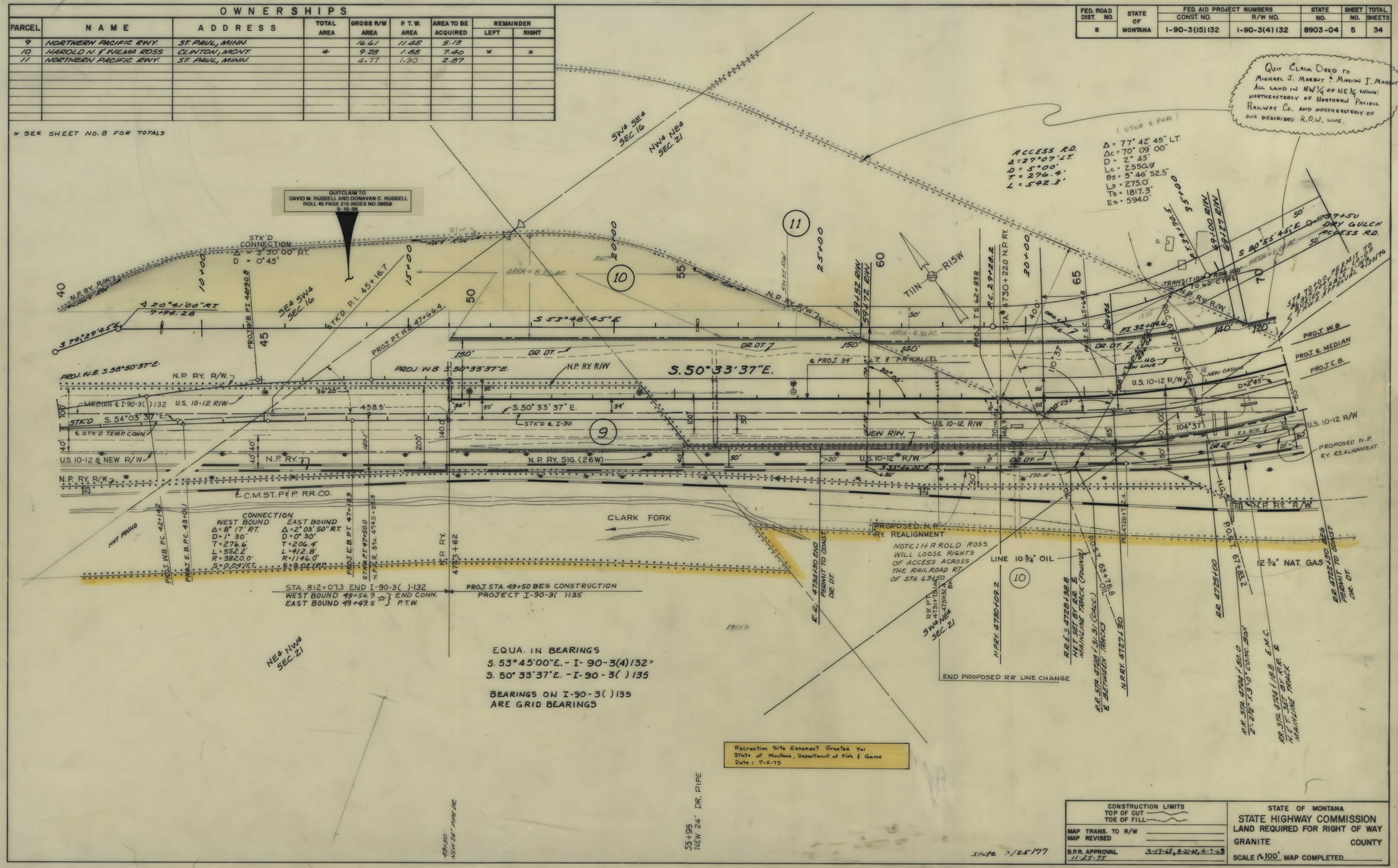
I-IG 90-3(4)132 SHT 4 OF 34

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8		I-90-3(15)132	I-90-3(4)132	8903-04	5	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P. T. W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT
9	NORTHERN PACIFIC RWY.	ST. PAUL, MINN.		16.61	11.48	5.13		
10	HAROLD N. & WILMA ROSS	CLINTON, MONT.	*	9.28	1.88	7.40	*	*
11	NORTHERN PACIFIC RWY.	ST. PAUL, MINN.		4.77	1.90	2.87		

* SEE SHEET NO. 8 FOR TOTALS



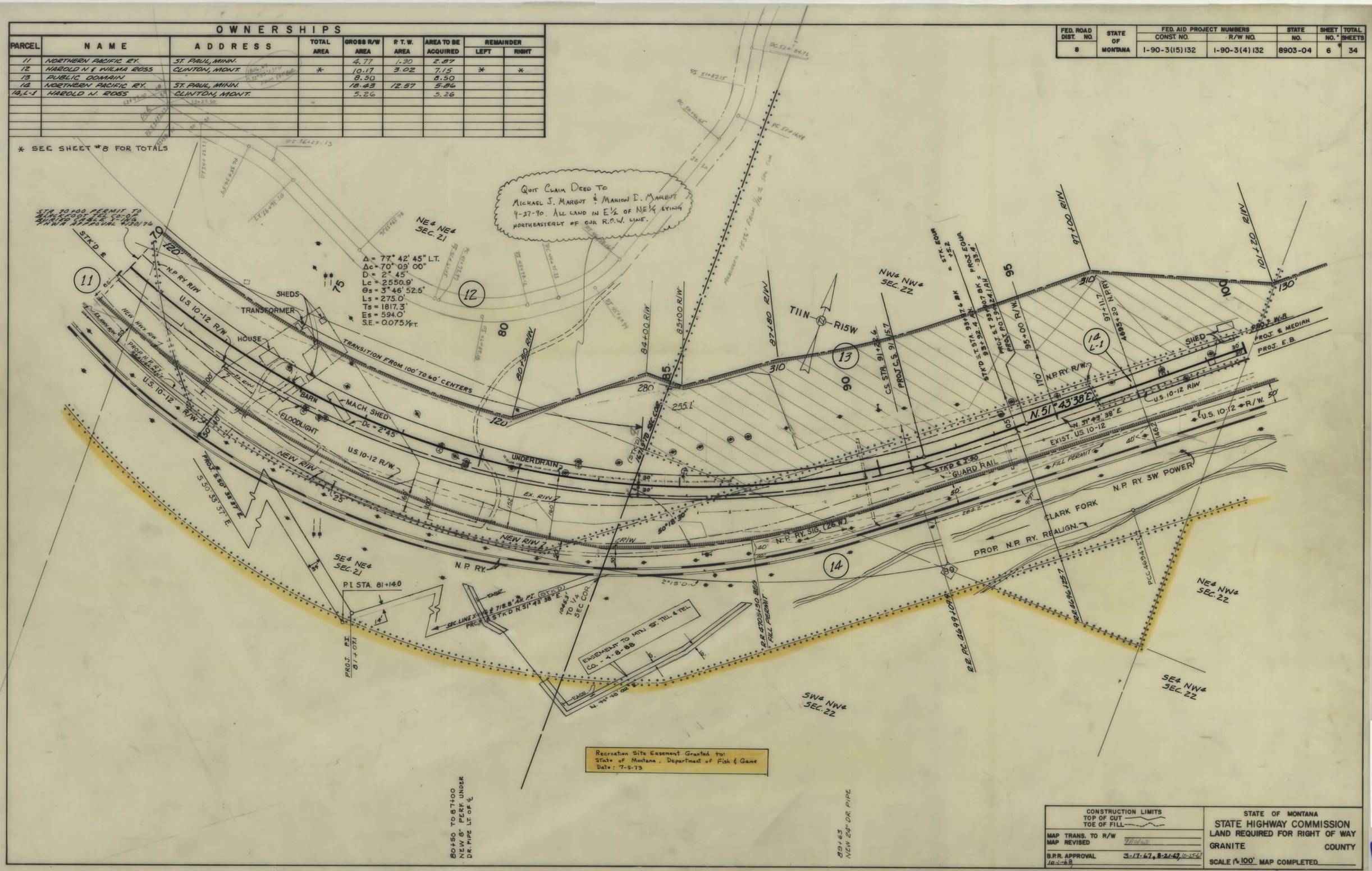
I-IG 90-3(4)132 SHT 5 OF 34

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8		I-90-3(15)132	I-90-3(4)132	8903-04	6	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT
11	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		4.77	1.90	2.87		
12	HAROLD N & WILMA ROSS	CLINTON, MONT.	*	10.17	3.02	7.15	*	*
13	PUBLIC DOMAIN			8.50		8.50		
14	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		18.43	12.57	5.86		
14, L-1	HAROLD N. ROSS	CLINTON, MONT.		5.26		5.26		

* SEE SHEET #8 FOR TOTALS



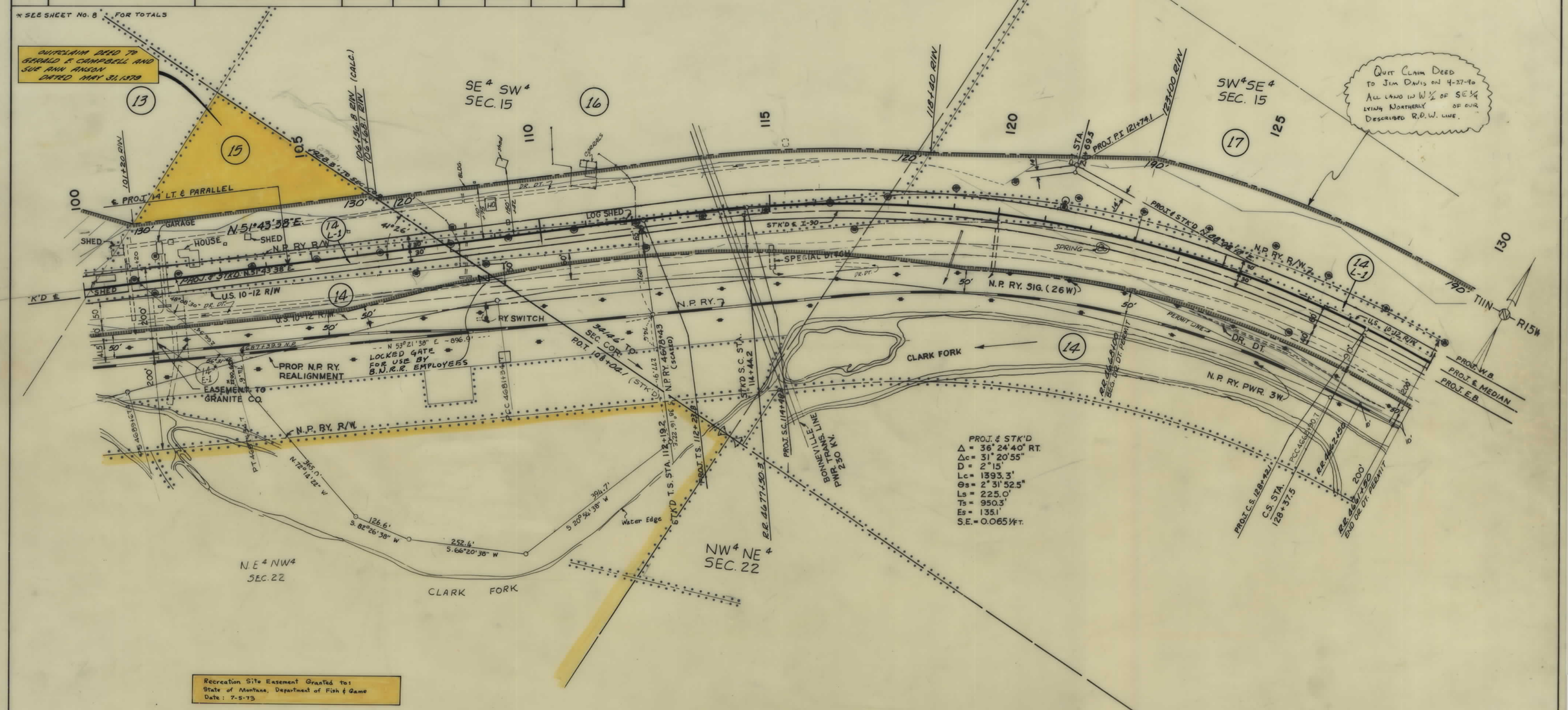
I-IG 90-3(4)132 SHT 6 OF 34

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8		I-90-3(15)132	I-90-3(4)132	8903-04	7	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P. T. W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT
13	PUBLIC DOMAIN			8.50		8.50		
14	NORTHERN PAC. R.R.	ST. PAUL, MINN.		18.43	12.57	5.86		
15	HAROLD N. & WILMA ROSS	CLINTON, MONT.	*	1.52		1.52	*	*
16	EARL M. WILCOX et. al.	BEARMOUTH, MONT.	36.08	2.91		2.91	32.90	0.27
17	HAROLD N. & WILMA ROSS	CLINTON, MONT.	*	3.97		3.97	*	*
14, L-1	HAROLD N. ROSS	" "		5.26		5.26		
14, E-1	GRANITE COUNTY		LOSS OF	ACCESS	ONLY			
				2.26		2.26		
				3.86		3.86		

* SEE SHEET No. 8 FOR TOTALS



CONSTRUCTION LIMITS	STATE OF MONTANA
TOP OF CUT / TOE OF FILL	STATE HIGHWAY COMMISSION
MAP TRANS. TO R/W	LAND REQUIRED FOR RIGHT OF WAY
MAP REVISED 1-24-68	GRANITE COUNTY
B.P.R. APPROVAL 3-17-67, 10-25-67, 1-30-68, 3-1-68, 10-1-68, 4-7-69, 2-2-75	SCALE 1" = 100' MAP COMPLETED

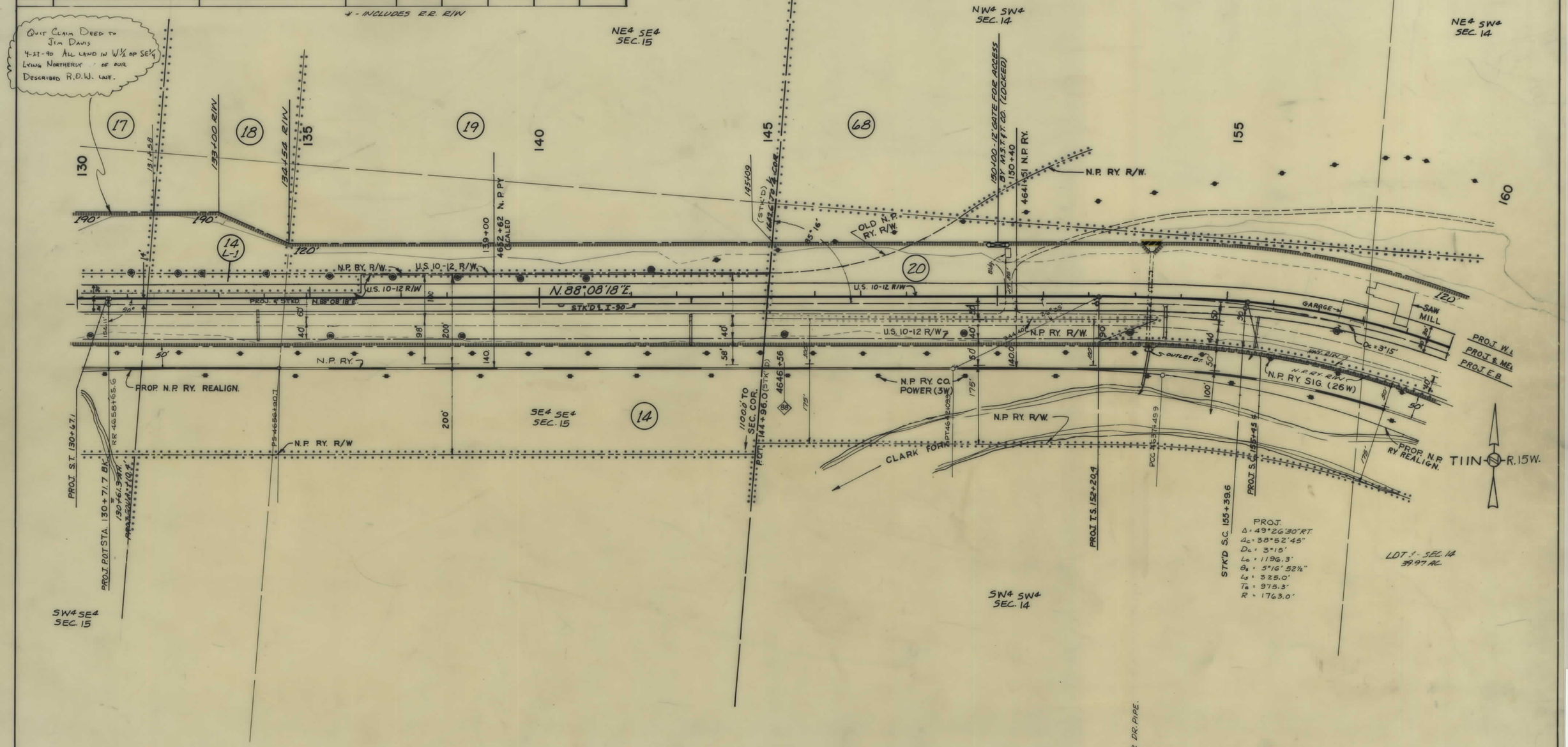
I-IG 90-3(4)132 SHT 7 OF 34

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8		I-90-3(15) 132	I-90-3(4) 132	8903-04	8	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P. T. W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT
14	NORTHERN PAC. RY. CO.	ST. PAUL, MINN.		18.43	12.57	5.86		
17	HAROLD N. & WILMA ROSS	CLINTON, MONT.		3.97		3.97	SEE LINE	6 BELOW
18	DAVID J. MACLAY - 828 RONALD AVE., MISSOULA, MONT.			0.82		0.82		
19	" " " "	" "		1.59		1.59		
20	FRANK G. REINEKE	PHILIPSBURG, MONT.		13.46	5.60	7.86		
6,8,10,12,15,17	HAROLD N. & WILMA ROSS	CLINTON, MONT.	*960.00	34.65	6.32	28.33	*195.77	*729.58
18, 19	DAVID J. MACLAY - 828 RONALD AVE., MISSOULA, MONT.		* 80.00	2.41		2.41	44.06	* 33.53
14, L-1	HAROLD N. ROSS	CLINTON, MONT.		5.26		5.26		
68	MARY FRANCES BARTHEL JONES - BOULDER, COLO.			FOR	ACCESS	ONLY		

* - INCLUDES R.R. R/W



CONSTRUCTION LIMITS	STATE OF MONTANA
TOP OF CUT / TOE OF FILL	STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY
MAP TRANS. TO R/W / MAP REVISED	GRANITE COUNTY
B.P.R. APPROVAL 3-17-67, 11-9-67, 10-1-68, 4-1-69	SCALE 1" = 100' MAP COMPLETED

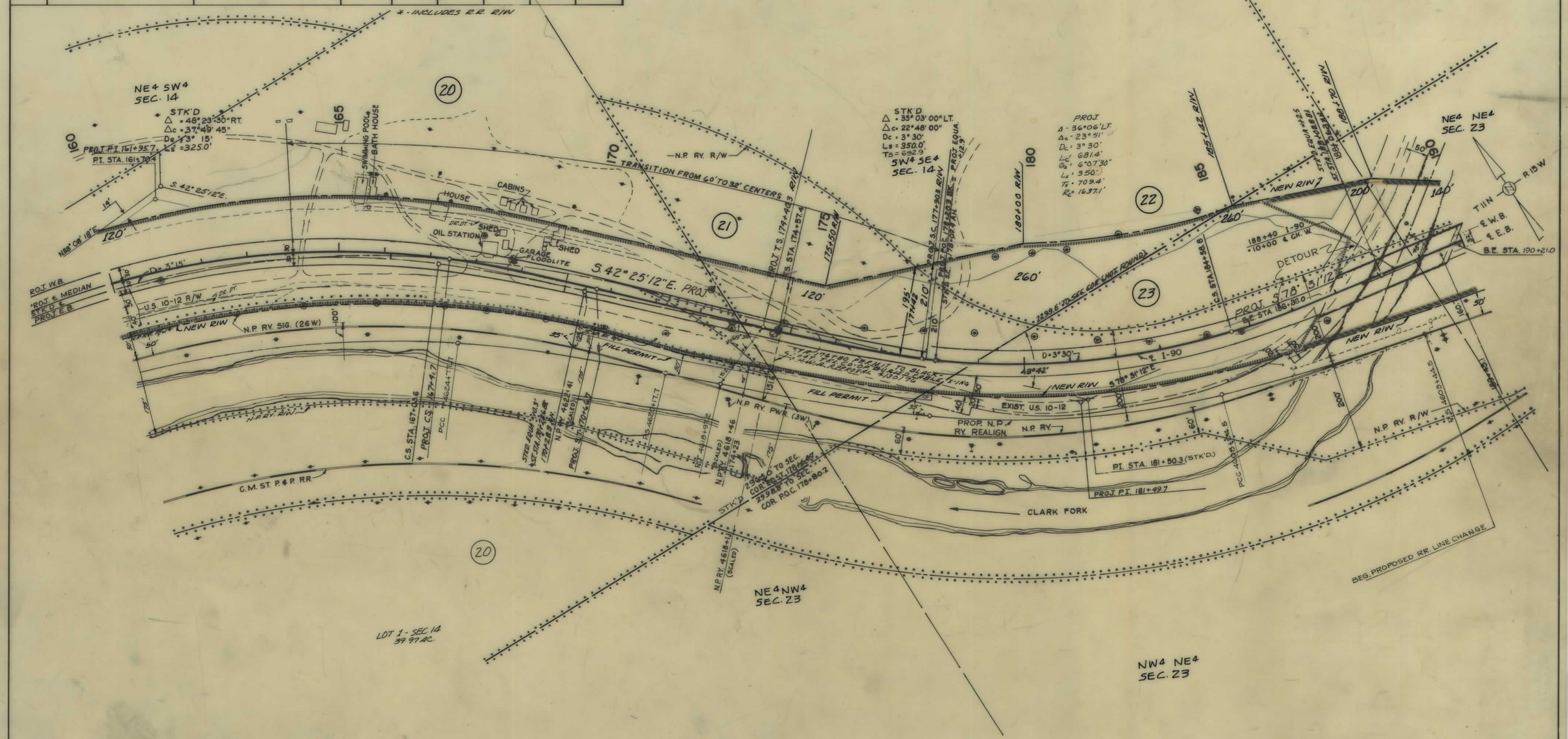
I-IG 90-3(4)132 SHT 8 OF 34

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8		I-90-3(15)132	I-90-3(4)132	8903-04	9	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT
20	FRANK G. REINEKE	PHILIPSBURG, MONT.		13.46	5.60	7.86		
21	NORTHERN PACIFIC R.R.	ST. PAUL, MONT.		83.01	4.41	78.60		
22	FRANK G. REINEKE	PHILIPSBURG, MONT.		1.39		1.39		
23	SAM OVERGARD, ½-EATHER & ELAINE K. PARKS, CLINTON, MONT.		565.94	6.37	0.40	5.97	8.69	550.88
20, 22	FRANK G. REINEKE	PHILIPSBURG, MONT.	*319.97	14.85	5.60	9.25	*245.40	*59.72

*-INCLUDES R.R. R/W



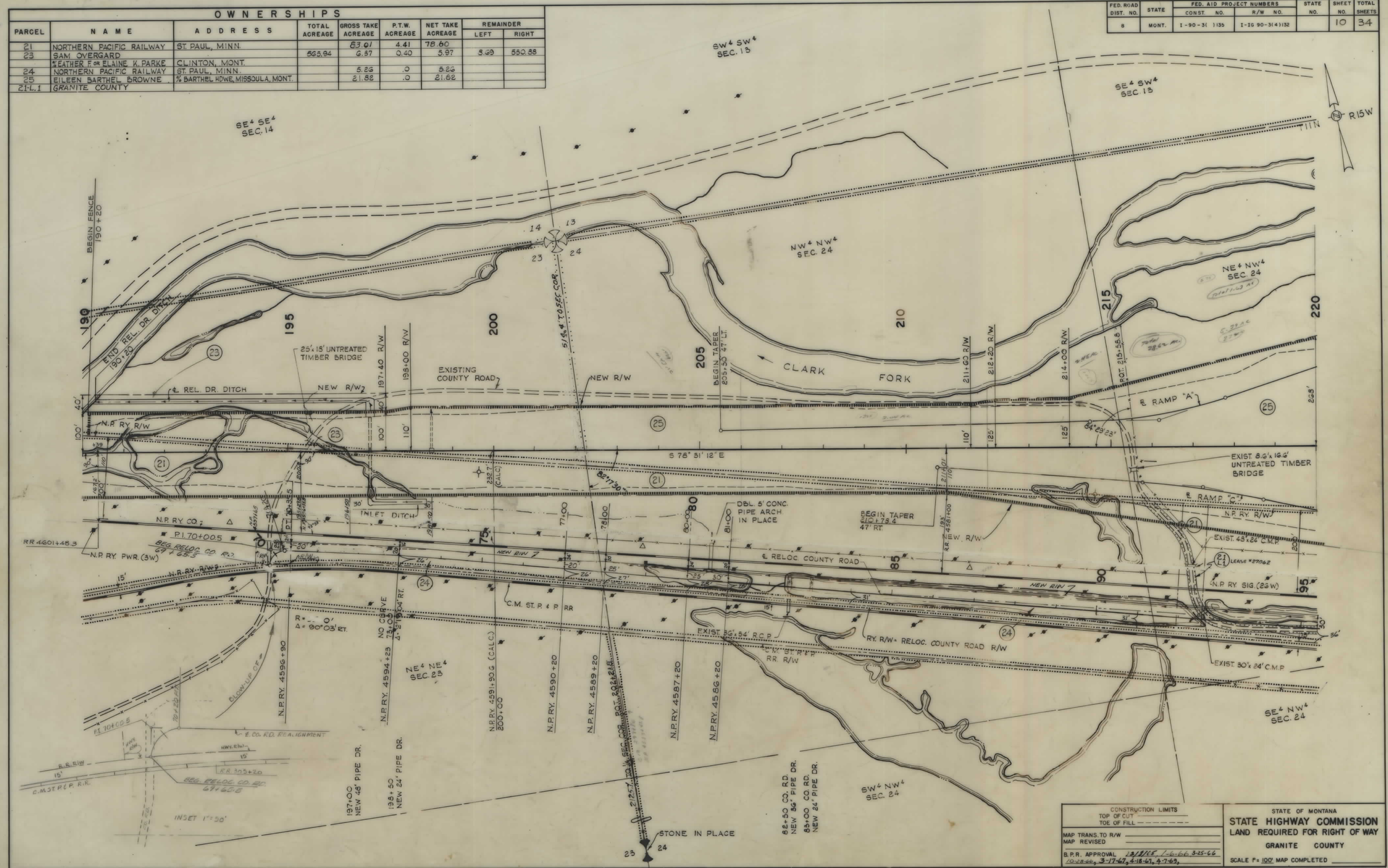
CONSTRUCTION LIMITS	STATE OF MONTANA
TOP OF CUT ———	STATE HIGHWAY COMMISSION
TOE OF FILL ———	LAND REQUIRED FOR RIGHT OF WAY
MAP TRANS. TO R/W	GRANITE COUNTY
MAP REVISED 4-6-67	
B.P.R. APPROVAL 4-7-62, 3-17-67, 4-18-67, 11-9-67	SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(4)132 SHT 9 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-90-3( )135	I-IG 90-3(4)132		10	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
21	NORTHERN PACIFIC RAILWAY	ST. PAUL, MINN.		83.01	4.41	78.60		
23	SAM OVERGARD		563.94	6.37	0.40	5.97	3.69	550.88
	% EATHER F. OR ELAINE K. PARKE	CLINTON, MONT.						
24	NORTHERN PACIFIC RAILWAY	ST. PAUL, MINN.		5.26	.0	5.26		
25	EILEEN BARTHEL BROWNE	% BARTHEL HOWE, MISSOULA, MONT.		21.82	.0	21.82		
21-L.1	GRANITE COUNTY							

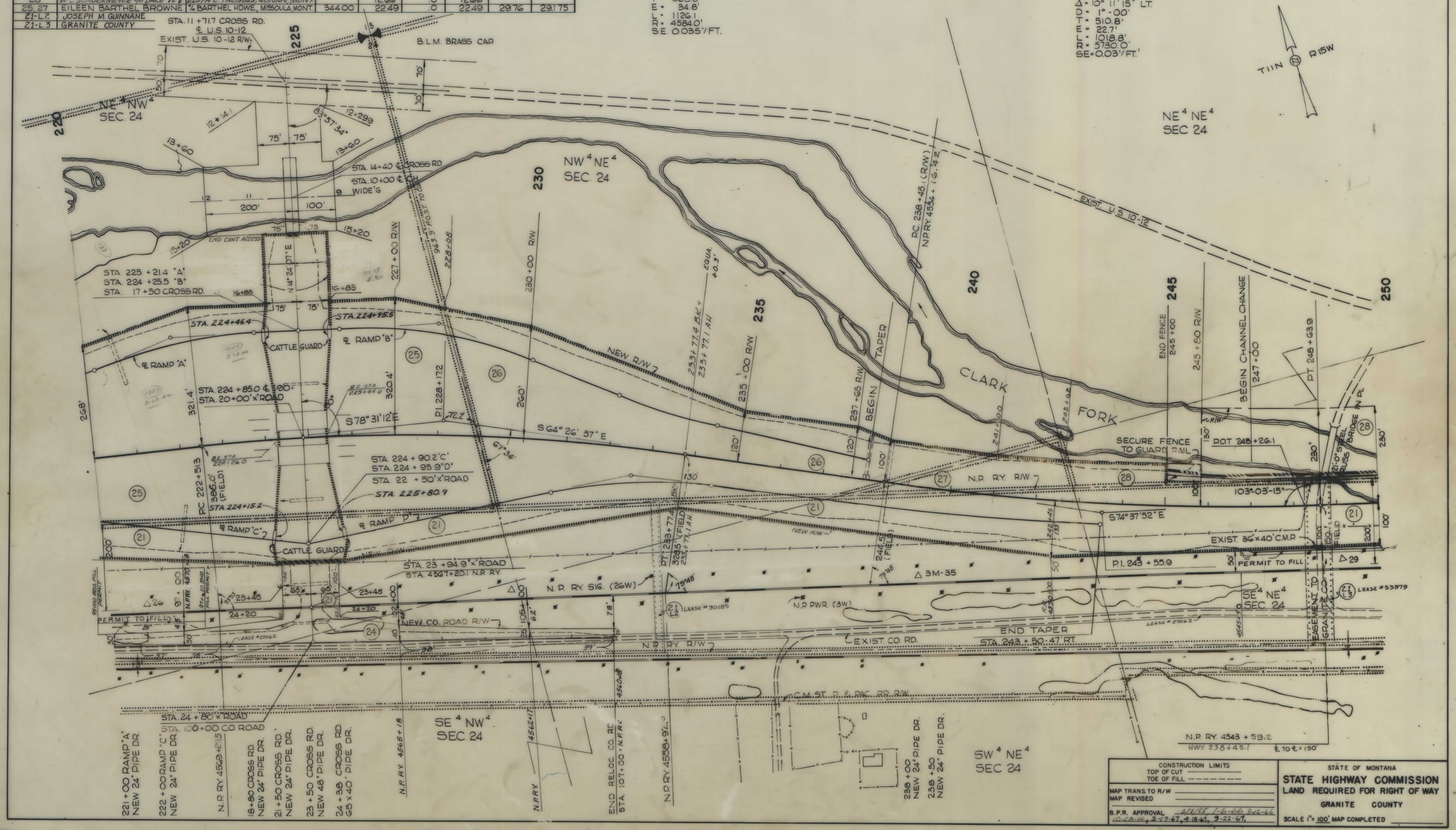


I-IG 90-3(4)132 SHT 10 OF 34

FED. ROAD DIST. NO	STATE	FED. AID PROJECT NUMBERS CONST NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3( )135	I-IG 90-3(4)132		11	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
21	NORTHERN PACIFIC RAILWAY	ST PAUL, MINN.		83.01	4.41	78.60		
24	NORTHERN PACIFIC RAILWAY	ST PAUL, MINN.		5.26	.0	5.26		
25	EILEEN BARTHEL BROWNE	% BARTHEL HDWE, MISSOULA, MONT		21.82	.0	21.82		
26	W. C. SUNDERMEYER % DALE W. ⅋	EDITH C. THOMAS, RONAN, MONT		6.59	.0	6.59		
27	EILEEN BARTHEL BROWNE	% BARTHEL HDWE, MISSOULA, MONT		0.67	.0	0.67		
28	W. C. SUNDERMEYER % DALE W. ⅋	EDITH C. THOMAS, RONAN, MONT		12.66	.0	12.66		
25, 27	EILEEN BARTHEL BROWNE	% BARTHEL HDWE, MISSOULA, MONT.	344.00	22.49	.0	22.49	29.76	291.75
21-L.2	JOSEPH M. GUINNANE							
21-L.3	GRANITE COUNTY							



CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL 2-11-65, 1-6-66, 3-16-66, 10-28-66, 3-17-67, 4-18-67, 9-22-67.

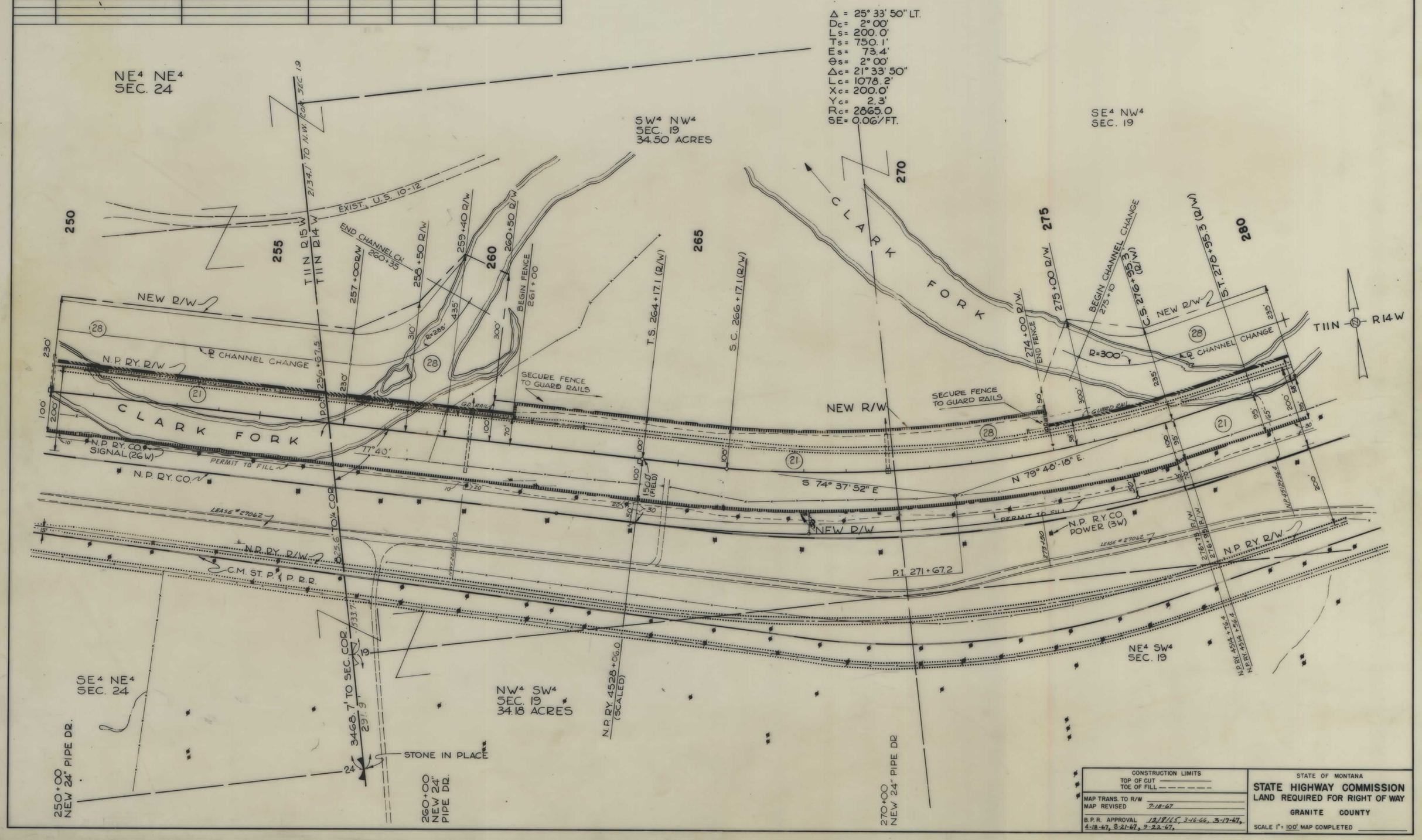
STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY
SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(4)132 SHT 11 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3( )135	I-IG 90-3(4)132		12	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
21	NORTHERN PACIFIC RAILWAY	ST. PAUL, MINN.		53.01	4.41	73.00		
28	W. C. SUNDERMEYER, c/o DALE W. & EDITH C. THOMAS, RONAN, MONT.			12.66	.0	12.66		

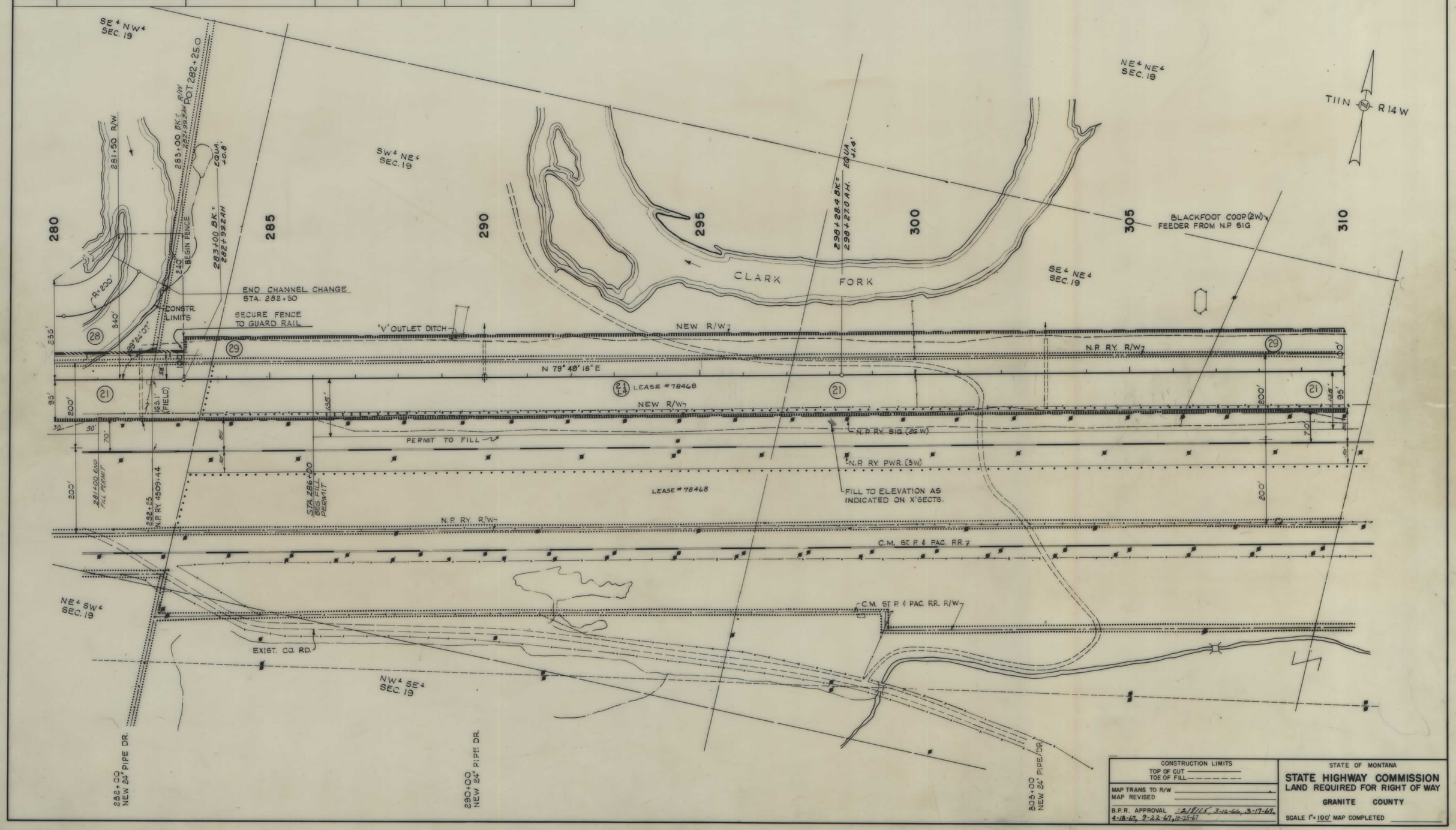


I-IG 90-3(4)132 SHT 12 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3( ) 135	I-I-090-3(4)132		13	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
21	NORTHERN PACIFIC RAILWAY	ST. PAUL, MINN.		83.01	4.41	78.60		
28	W. C. SUNDERMEYER & DALE W. W	EDITH C. THOMAS, RONAN, MONT		12.66	.0	12.66		
29	MAURICE WEAVER & ROSE M. WEAVER	P.O. BOX # 84, DRUMMOND, MONT.	1028.47	16.32	.0	16.32	788.32	223.83
26,25	W. C. SUNDERMEYER & DALE W. &	EDITH C. THOMAS, RONAN, MONT.	481.37	19.25	.0	19.25	195.58	267.04
21-L.4	MAURICE WEAVER			12.76		12.76		

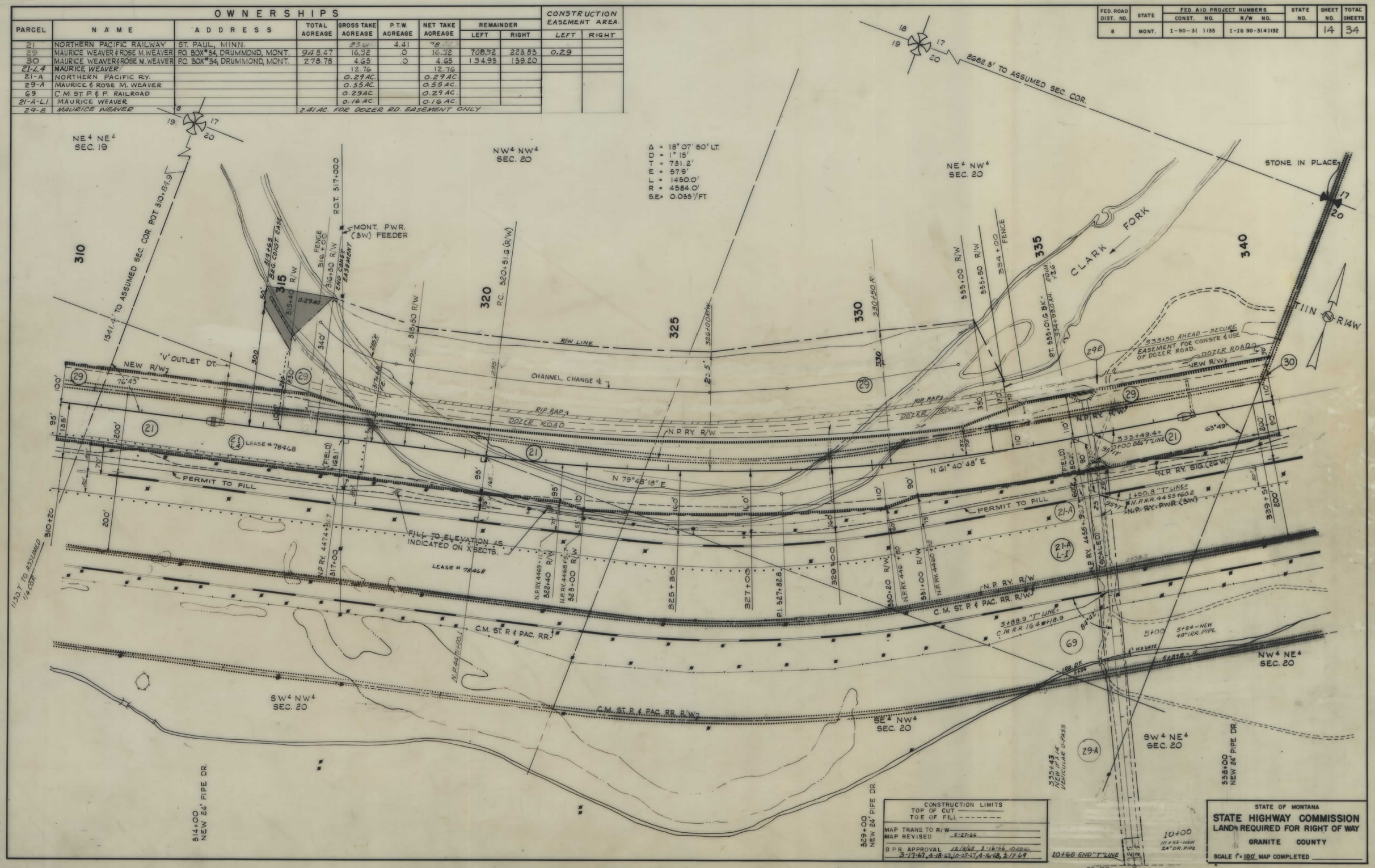


I-IG 90-3(4)132 SHT 13 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3( )135	I-IG 90-3(4)132		14	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	CONSTRUCTION EASEMENT AREA LEFT	CONSTRUCTION EASEMENT AREA RIGHT
21	NORTHERN PACIFIC RAILWAY	ST. PAUL, MINN.		23.41	4.41	18.00				
29	MAURICE WEAVER & ROSE M. WEAVER	P.O. BOX #34, DRUMMOND, MONT.	944.47	16.32	.0	16.32	708.32	223.53	0.29	
30	MAURICE WEAVER & ROSE N. WEAVER	P.O. BOX #34, DRUMMOND, MONT.	278.78	4.65	.0	4.65	134.93	139.20		
21-L.4	MAURICE WEAVER			12.76		12.76				
21-A	NORTHERN PACIFIC R.Y.			0.29 AC.		0.29 AC.				
29-A	MAURICE & ROSE M. WEAVER			0.55 AC.		0.55 AC.				
69	C.M. ST. P. & P. RAILROAD			0.29 AC.		0.29 AC.				
21-A-L.1.	MAURICE WEAVER			0.16 AC.		0.16 AC.				
29-E	MAURICE WEAVER		2.41 AC. FOR DOZER RD. EASEMENT ONLY							



I-IG 90-3(4)132 SHT 14 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3( )135	I-IG 90-3(4)132		15	34

OWNERSHIPS

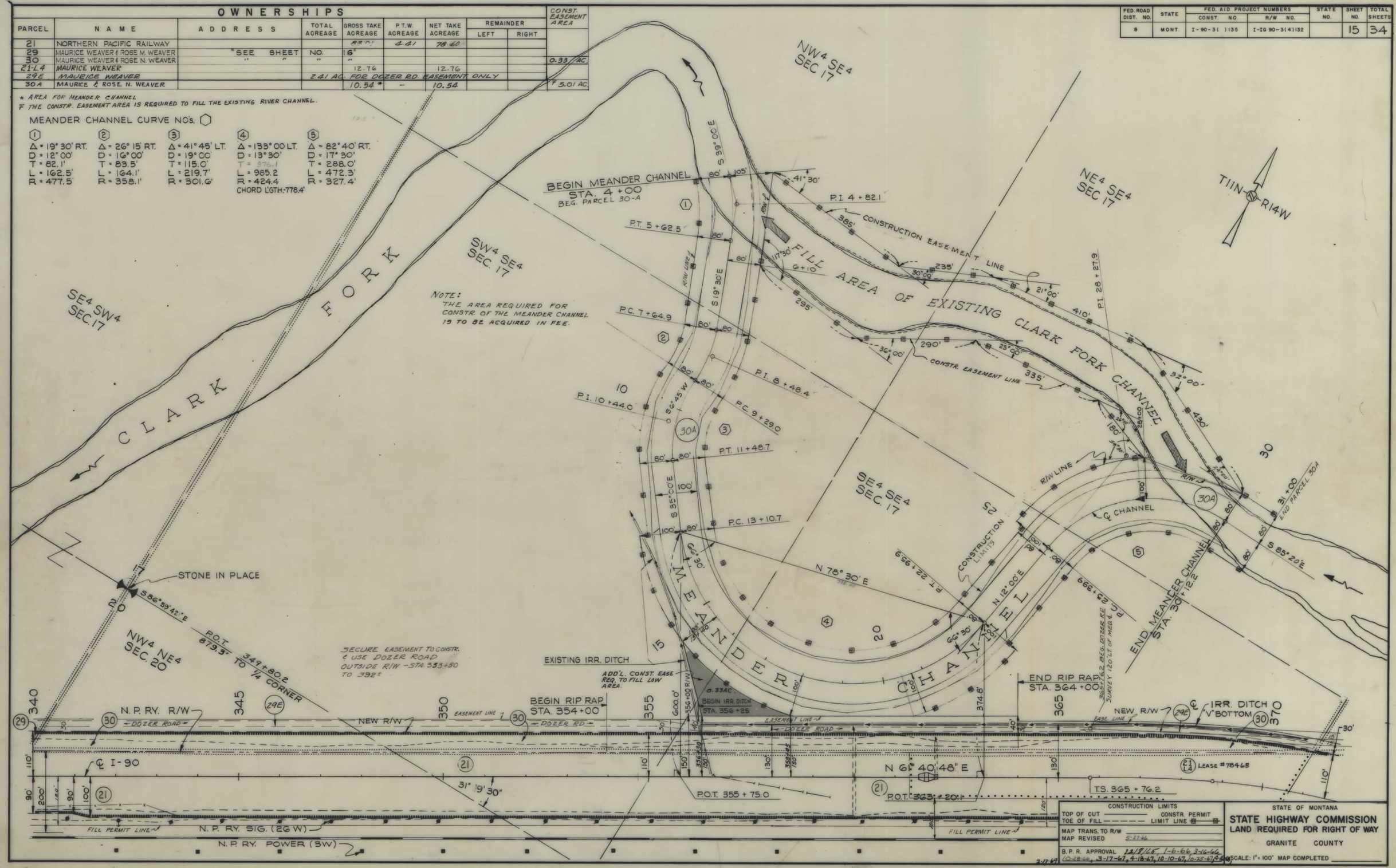
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	CONST. EASEMENT AREA
21	NORTHERN PACIFIC RAILWAY			83.01	4.41	78.60			
29	MAURICE WEAVER & ROSE M. WEAVER	"SEE SHEET	NO.	16"					
30	MAURICE WEAVER & ROSE N. WEAVER	" "	"	"					0.33 AC.
21-L.4	MAURICE WEAVER			12.76		12.76			
29E	MAUEICE WEAVER		2.41 AC. FOR DOZER RD. EASEMENT ONLY						
30A	MAURICE & ROSE N. WEAVER			10.54 *	–	10.54			‡ 5.01 AC.

* AREA FOR MEANDER CHANNEL

‡ THE CONSTR. EASEMENT AREA IS REQUIRED TO FILL THE EXISTING RIVER CHANNEL.

MEANDER CHANNEL CURVE NO's. ⬡

①	②	③	④	⑤
Δ = 19° 30' RT.	Δ = 26° 15' RT.	Δ = 41° 45' LT.	Δ = 133° 00' LT.	Δ = 82° 40' RT.
D = 12° 00'	D = 16° 00'	D = 19° 00'	D = 13° 30'	D = 17° 30'
T = 82.1'	T = 83.5'	T = 115.0'	T = 576.1	T = 288.0'
L = 162.5'	L = 164.1'	L = 219.7'	L = 985.2	L = 472.3'
R = 477.5'	R = 358.1'	R = 301.6'	R = 424.4	R = 327.4'
			CHORD LGTH: 778.4'	

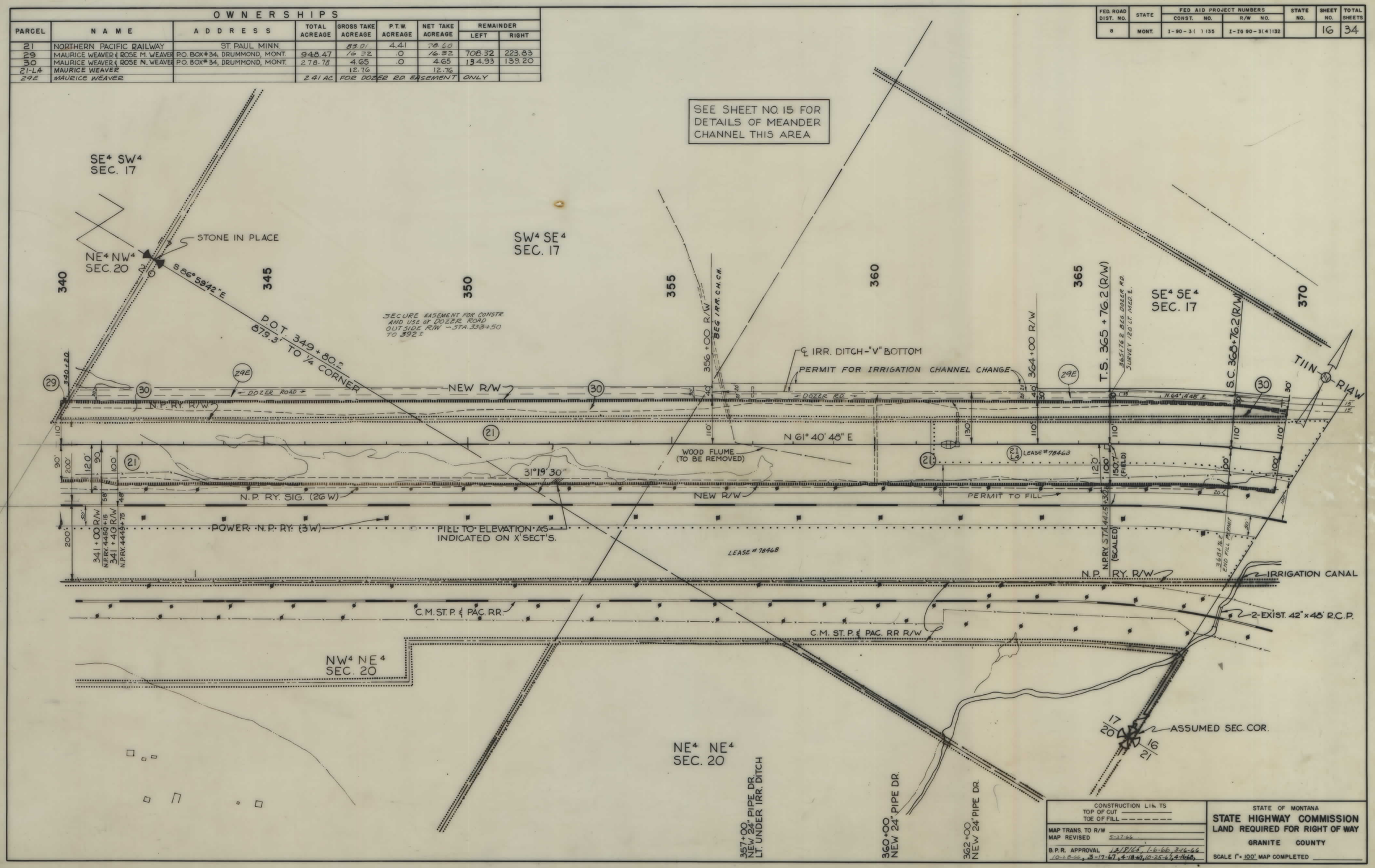


I-IG 90-3(4)132 SHT 15 OF 34

FED. ROAD DIST. NO.	STATE	FED AID PROJECT NUMBERS CONST. NO.	FED AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3( )135	I-IG 90-3(4)132		16	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
21	NORTHERN PACIFIC RAILWAY	ST. PAUL MINN.		83.01	4.41	78.60		
29	MAURICE WEAVER & ROSE M. WEAVER	P.O. BOX #34, DRUMMOND, MONT.	948.47	16.32	.0	16.32	708.32	223.83
30	MAURICE WEAVER & ROSE N. WEAVER	P.O. BOX #34, DRUMMOND, MONT.	278.78	4.65	.0	4.65	134.93	139.20
21-L4	MAURICE WEAVER			12.76		12.76		
29E	MAURICE WEAVER		2.41 AC.	FOR DOZER RD. EASEMENT		ONLY		

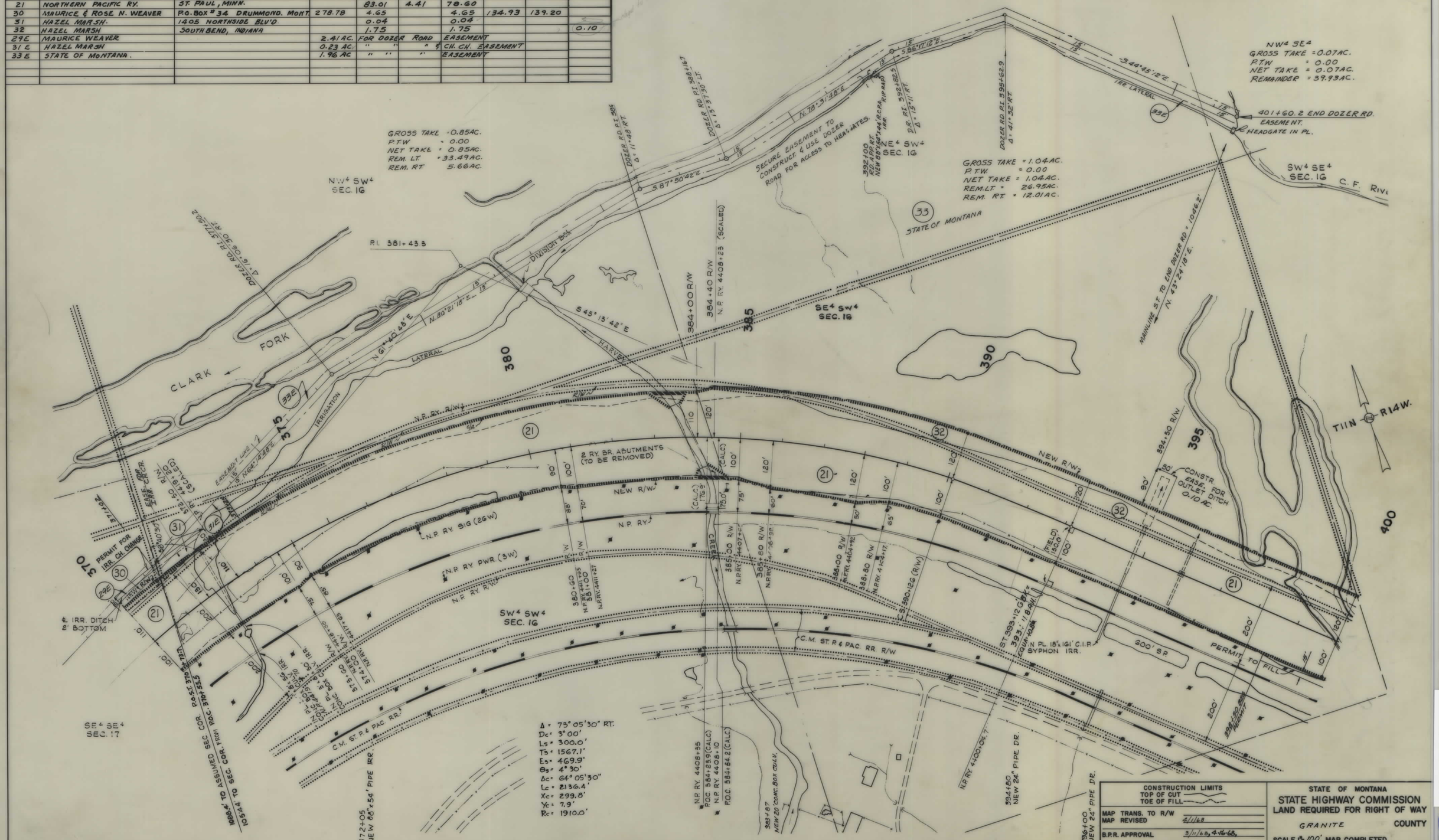


I-IG 90-3(4)132 SHT 16 OF 34

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS: CONST. NO.	FED. AID PROJECT NUMBERS: R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8			I-IG-90-3(4)132	8903-04	17	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P. T. W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERMIT AREA
21	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		83.01	4.41	78.60			
30	MAURICE & ROSE N. WEAVER	P.O. BOX #34 DRUMMOND, MONT.	278.78	4.65		4.65	134.93	139.20	
31	HAZEL MARSH.	1405 NORTHSIDE BLV'D.		0.04		0.04			
32	HAZEL MARSH	SOUTH BEND, INDIANA		1.75		1.75			0.10
29E	MAURICE WEAVER		2.41 AC.	FOR DOZER ROAD		EASEMENT			
31E	HAZEL MARSH		0.23 AC.	" "	"	& CH. CH. EASEMENT			
33E	STATE OF MONTANA.		1.96 AC	" "	"	EASEMENT			



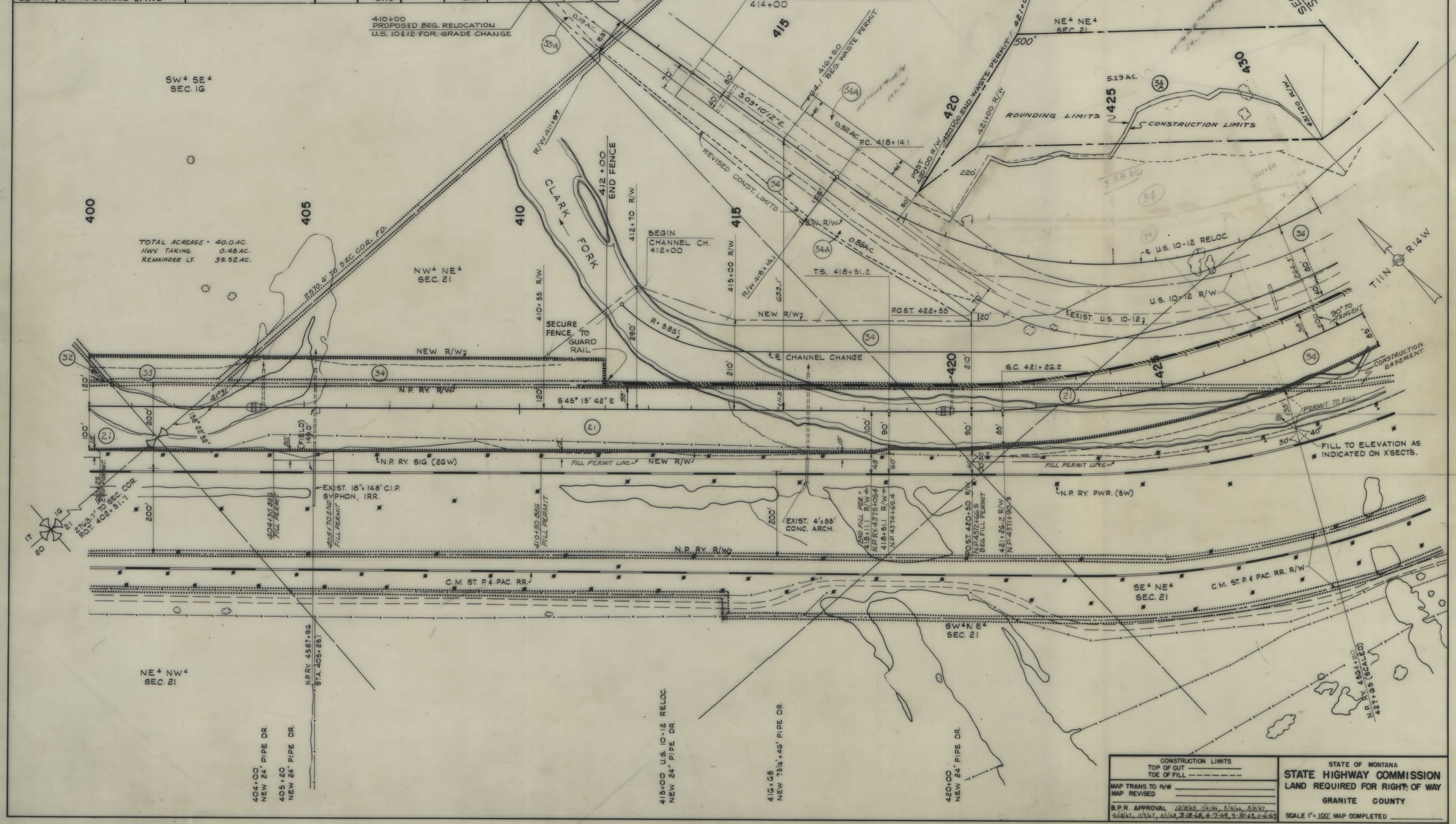
I-IG 90-3(4)132 SHT 17 OF 34

5

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3( )135	I-IG 90-3(4)132		18	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	WASTE PERMIT	CONST. EASEMENT
21	NORTHERN PACIFIC RAILWAY	ST. PAUL, MINN.		83.01	4.41	78.60				
32	HAZEL MARSH	1405 NORTHSIDE BLVD, SO. BEND, IND.		1.75	.0	1.75				0.10 AC.
33	STATE SCHOOL LAND		561.92	0.48	.0	0.48	561.44			
34	HAZEL MARSH TRUSTEE	1405 NORTHSIDE BLVD, SO. BEND, IND.		23.08	5.57	17.51				1.25 AC.
34-A	HAZEL MARSH	" " " " " "		6.17	.0	6.17			0.32	
33-A	STATE SCHOOL LAND			0.19		0.19				



CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL 12/8/65, 1/6/66, 3/16/66, 3/3/67, 4/18/67, 11/9/67, 3/1/68, 3-18-68, 4-7-69, 9-30-69, 11-6-69

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY
SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(4)132 SHT 18 OF 34

5

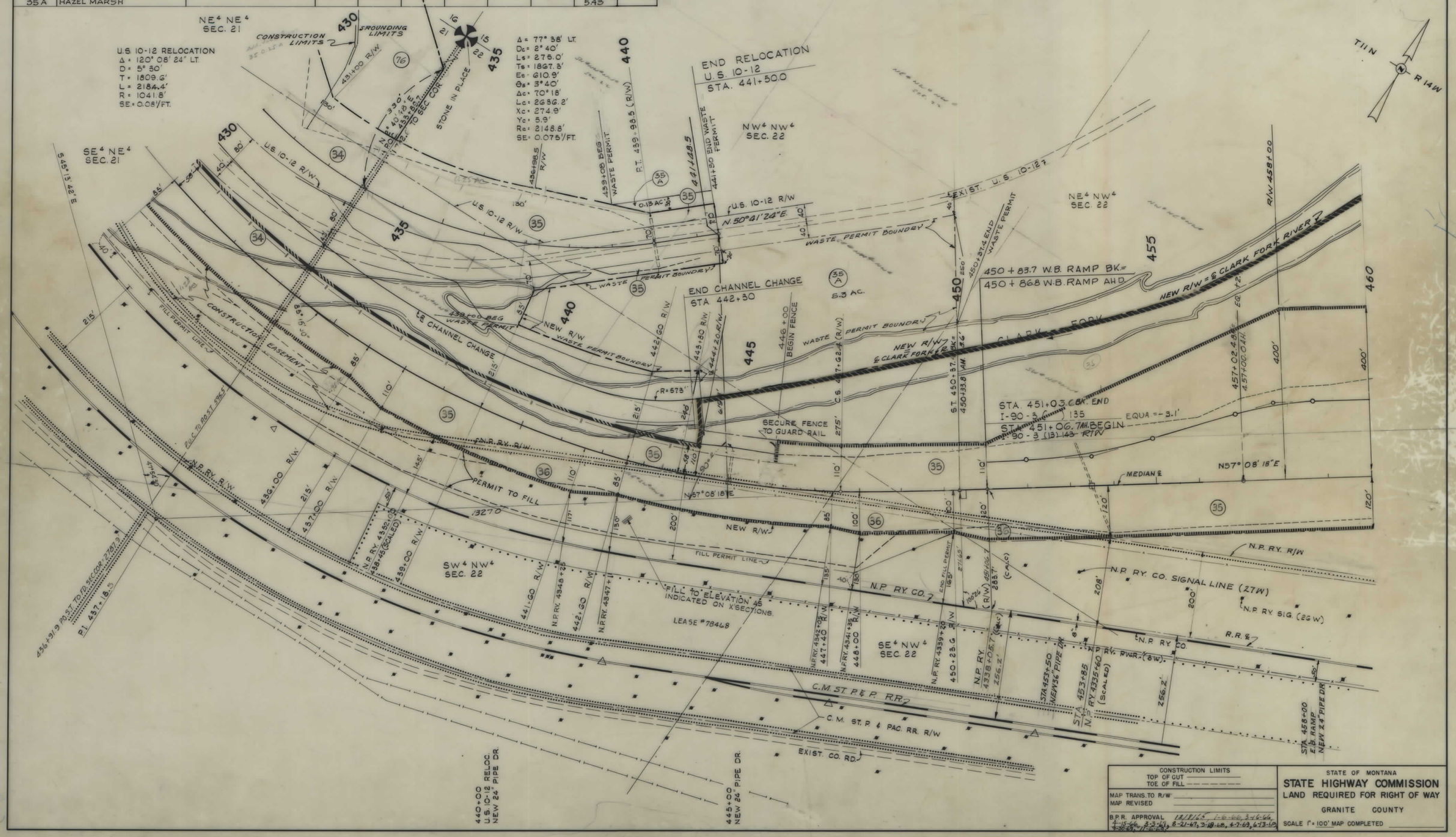
FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3 ( ) 135	I-IG 90-3 (4) 132		19	34
		I-90-3 (13) 143				

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	WASTE PERMIT	CONST. EASE.
34	HAZEL MARSH, TRUSTEE	1405 NORTHSIDE BLVD.		23.08	5.57	17.51				1.25 AC.
35	HAZEL MARSH	SOUTHBEND, IND.		116.16	2.63	113.53				0.75 AC.
36	NORTHERN PACIFIC RAILWAY	ST. PAUL, MINN.		2.10	.0	2.10				
34A	HAZEL MARSH	1405 NORTHSIDE BLVD. SO. BEND IND.		6.17	.0	6.17			0.32	
35A	HAZEL MARSH								5.43	

NOTE: TIES TO N.P. RY. ARE 90° TO I 90 ℄.

"TOTAL ACREAGES" REPRESENTS TOTAL CONTIGUOUS HOLDINGS AS TAKEN FROM ASSESSMENT LISTS, GRANITE COUNTY.



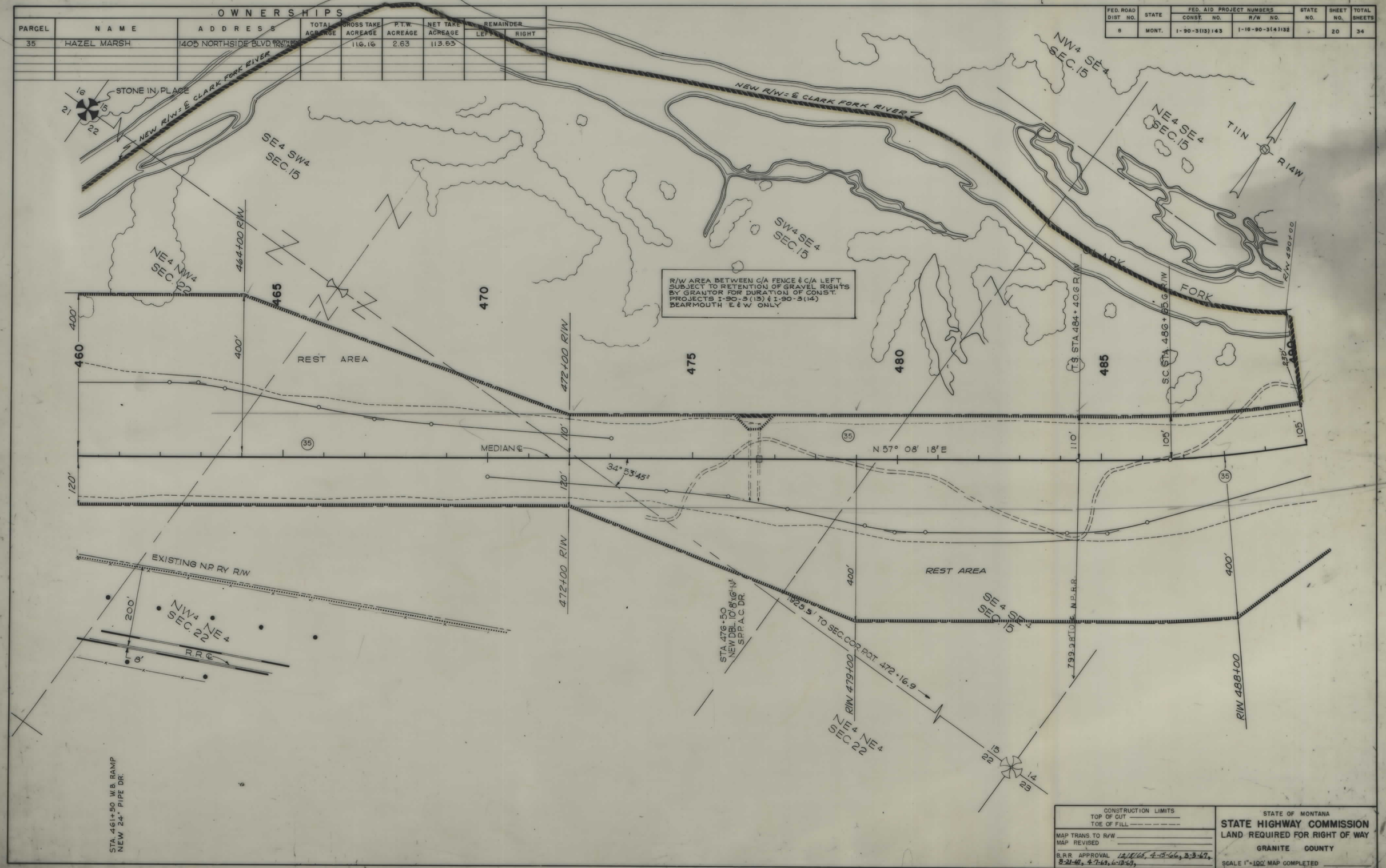
CONSTRUCTION LIMITS	STATE OF MONTANA
TOP OF CUT ————	STATE HIGHWAY COMMISSION
TOE OF FILL - - - - - -	LAND REQUIRED FOR RIGHT OF WAY
MAP TRANS. TO R/W ————	GRANITE COUNTY
MAP REVISED ————	
B.P.R. APPROVAL 12/8/65, 1-6-66, 3-16-66, 4-15-66, 3-3-67, 8-21-67, 3-18-68, 4-7-69, 6-13-69, 9-30-69, 11-6-69	SCALE 1" = 100' MAP COMPLETED ————

I-IG 90-3(4)132 SHT 19 OF 34

FED. ROAD DIST NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13)143	I-90-3(41)132		20	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
35	HAZEL MARSH	1405 NORTHSIDE BLVD SOUTHEAST INDIANA		116.16	2.63	113.63		



CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.R.R. APPROVAL 12/15/65, 4-15-66, 3-3-67, 8-21-67, 4-7-69, 6-12-69,

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY

SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(41)132 SHT 20 OF 34

5

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13)143	I-1890-3(4)132		21	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	TEMP. CONST. PERMIT
35	HAZEL MARSH	1405 NORTHSIDE BLVD. SOUTH BEND INDIANA		116.16	2.63	113.53			
37	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		26.42	3.71	22.71			
35B	HAZEL MARSH								0.69

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL 12/8/66, 4-15-66, 3-3-67, 8-21-67, 4-7-69, 6-13-69, 3-10-70

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY
SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(4)132 SHT 21 OF 34

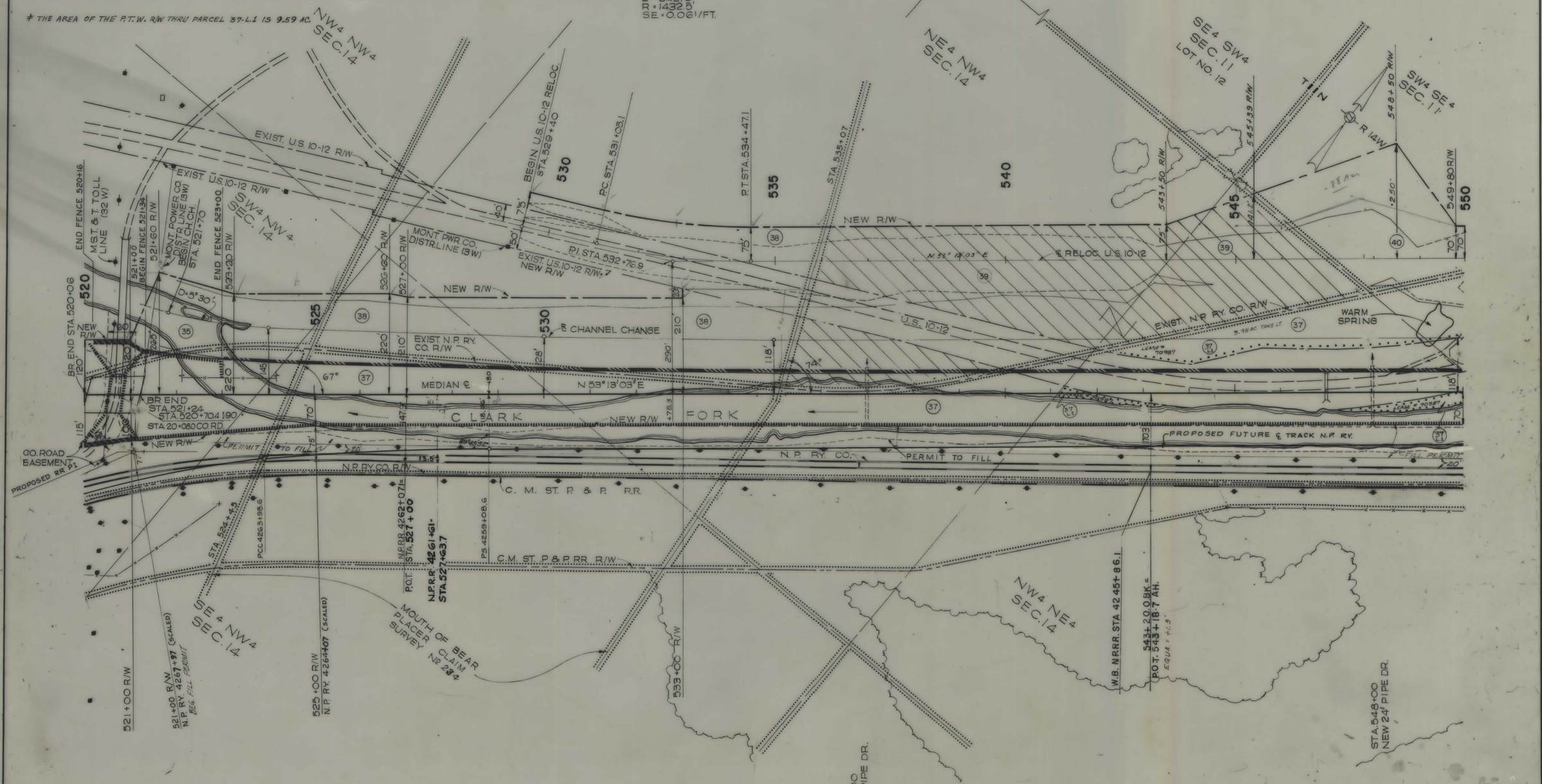
FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13) 143	I-1690-3(4) 132		22	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
35	HAZEL MARSH	1405 NORTHSIDE BLVD. SOUTH BEND INDIANA		116.16	2.63	113.53		
37	NORTHERN PACIFIC RY.	ST. PAUL, MINN		26.42	3.71	22.71		
38	HAZEL MARSH (TRUSTEE)	1405 NORTHSIDE BLVD. SOUTH BEND INDIANA		5.83	1.32	4.51		
40	HAZEL MARSH	1405 NORTHSIDE BLVD. SOUTH BEND INDIANA		2.79	–	2.79		
39	U.S.A ~ BUR. LAND MANAGE.		42.81	7.94	1.15	6.79	7.72	27.15
37-L.1	BEARMOUTH SPRINGS INC.	c/o MRS. M. BEAL 802 W. 3RD-ANACONDA		5.51	#	5.51	5.25	

THE AREA OF THE P.T.W. R/W THRU PARCEL 37-L.1 IS 9.59 AC.

U.S. 10-12 RELOC.
Δ = 13°40'52" LT.
D = 4°00'
T = 171.8'
L = 342.0'
R = 1432.5'
S.E. = 0.061'/FT.



CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED 8/30/68

B.P.R. APPROVAL 12/18/66, 3-16-66, 7-15-66, 3-3-67, 8-21-67, 9-22-67, 10-25-67, 4-16-68, 8-9-68, 4-1-69, 6-23-69,

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY
SCALE 1" = 100' MAP COMPLETED

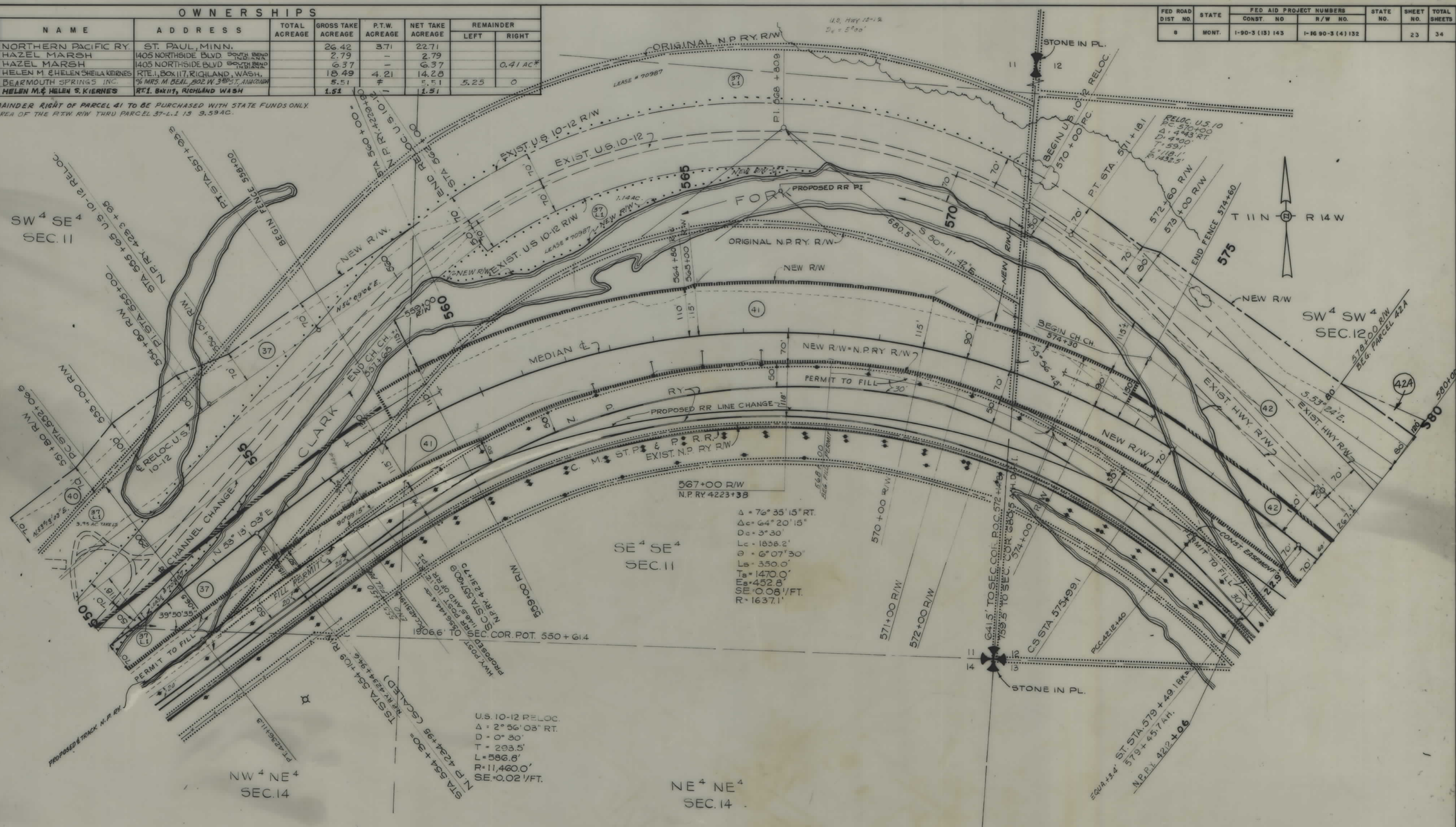
I-IG 90-3(4)132 SHT 22 OF 34

FED ROAD DIST NO.	STATE	FED AID PROJECT NUMBERS CONST. NO	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3 (13) 143	I-IG 90-3 (4) 132		23	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
37	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		26.42	3.71	22.71		
40	HAZEL MARSH	1405 NORTHSIDE BLVD. SOUTH BEND INDIANA		2.79	–	2.79		
41	HAZEL MARSH	1405 NORTHSIDE BLVD SOUTH BEND INDIANA		6.37	–	6.37		0.41 AC*
42	HELEN M. & HELEN SHEILA KIERNES	RTE. 1, BOX 117, RICHLAND, WASH.		18.49	4.21	14.28		
37-L.1	BEARMOUTH SPRINGS INC.	% MRS. M. BEAL, 802 W. 3RD ST., ANACONDA		5.51	#	5.51	5.25	0
42A	HELEN M. & HELEN S. KIERNES	RT. 1. BOX 117, RICHLAND WASH		1.51	–	1.51		

* REMAINDER RIGHT OF PARCEL 41 TO BE PURCHASED WITH STATE FUNDS ONLY.
\# THE AREA OF THE P.T.W. R/W THRU PARCEL 37-L.1 IS 9.59 AC.



CONSTRUCTION LIMITS	
TOP OF CUT	————
TOE OF FILL	– – – – – – –
MAP TRANS. TO R/W	
MAP REVISED	4-20-66 7-18-67 10/21/69
B.P.R. APPROVAL	12/8/65 1-6-66 4-15-66 5-3-66, 3-3-67, 8-21-67, 10-25-67, 4-16-68, 9-9-68 10-25-68, 6-7-69,

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY
SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(4)132 SHT 23 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13)143	I-IG-90-3(4)132		24	34

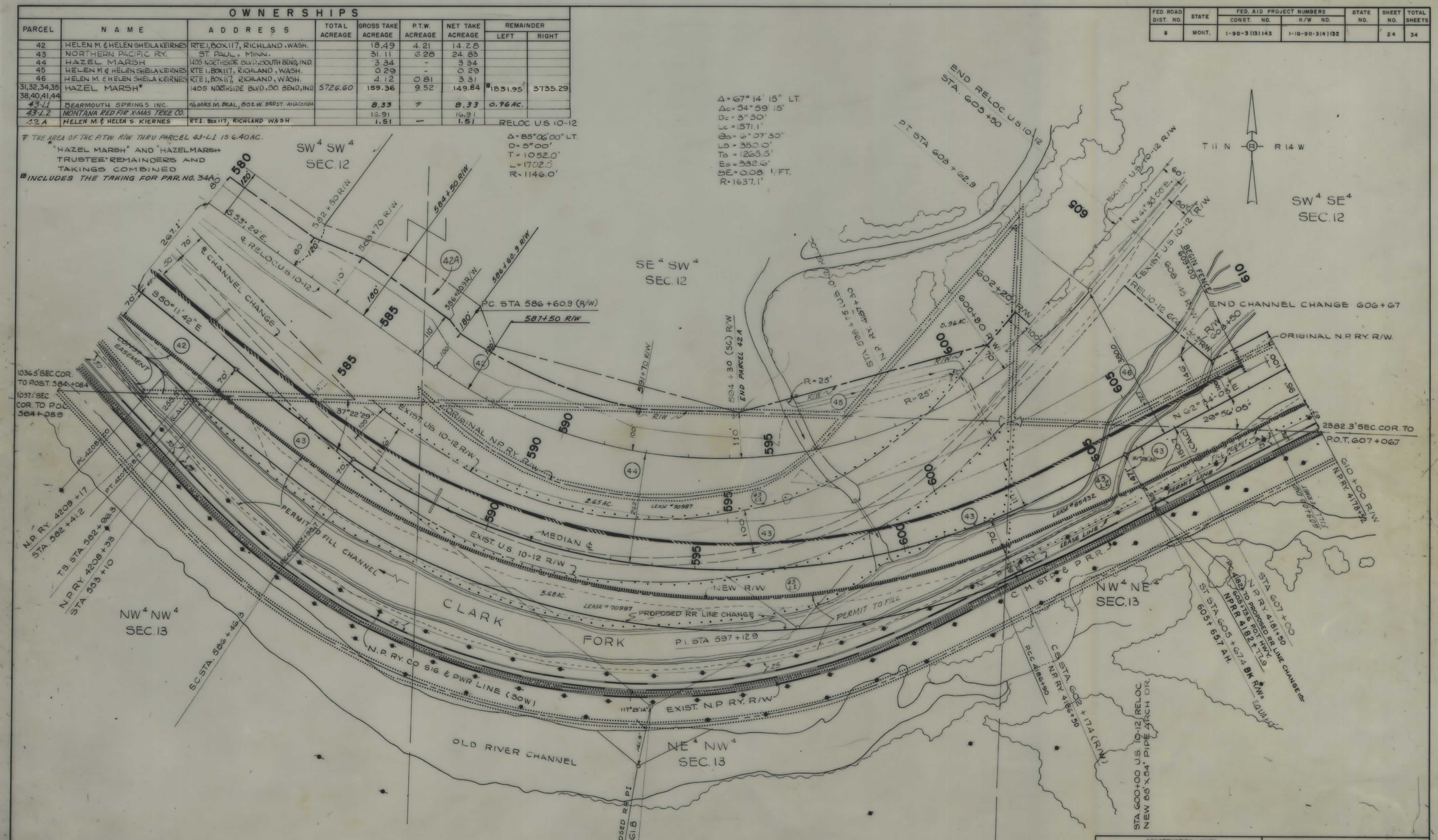
OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
42	HELEN M. & HELEN SHEILA KEIRNES	RTE. 1, BOX 117, RICHLAND, WASH.		18.49	4.21	14.28		
43	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		31.11	6.28	24.83		
44	HAZEL MARSH	1405 NORTHSIDE BLVD., SOUTH BEND, IND.		3.34	-	3.34		
45	HELEN M. & HELEN SHEILA KEIRNES	RTE 1, BOX 117, RICHLAND, WASH.		0.29	-	0.29		
46	HELEN M. & HELEN SHEILA KEIRNES	RTE 1, BOX 117, RICHLAND, WASH.		4.12	0.81	3.31		
31,32,34,35 38,40,41,44	HAZEL MARSH*	1405 NORTHSIDE BLVD., SO. BEND, IND	5726.60	159.36	9.52	149.84	■1831.95'	3735.29'
43-L1	BEARMOUTH SPRINGS INC.	% MRS. M. BEAL, 802 W. 3RD ST. ANACONDA		8.33	#	8.33	0.96 AC.	
43-L2	MONTANA RED FIR X-MAS TREE CO.			16.91		16.91		
42A	HELEN M. & HELEN S. KIERNES	RTE 1. BOX 117, RICHLAND WASH.		1.51	—	1.51		

THE AREA OF THE P.T.W. R/W THRU PARCEL 43-L1 IS 6.40 AC.

*"HAZEL MARSH" AND "HAZELMARSH TRUSTEE" REMAINDERS AND TAKINGS COMBINED

■ INCLUDES THE TAKING FOR PAR. NO. 34A



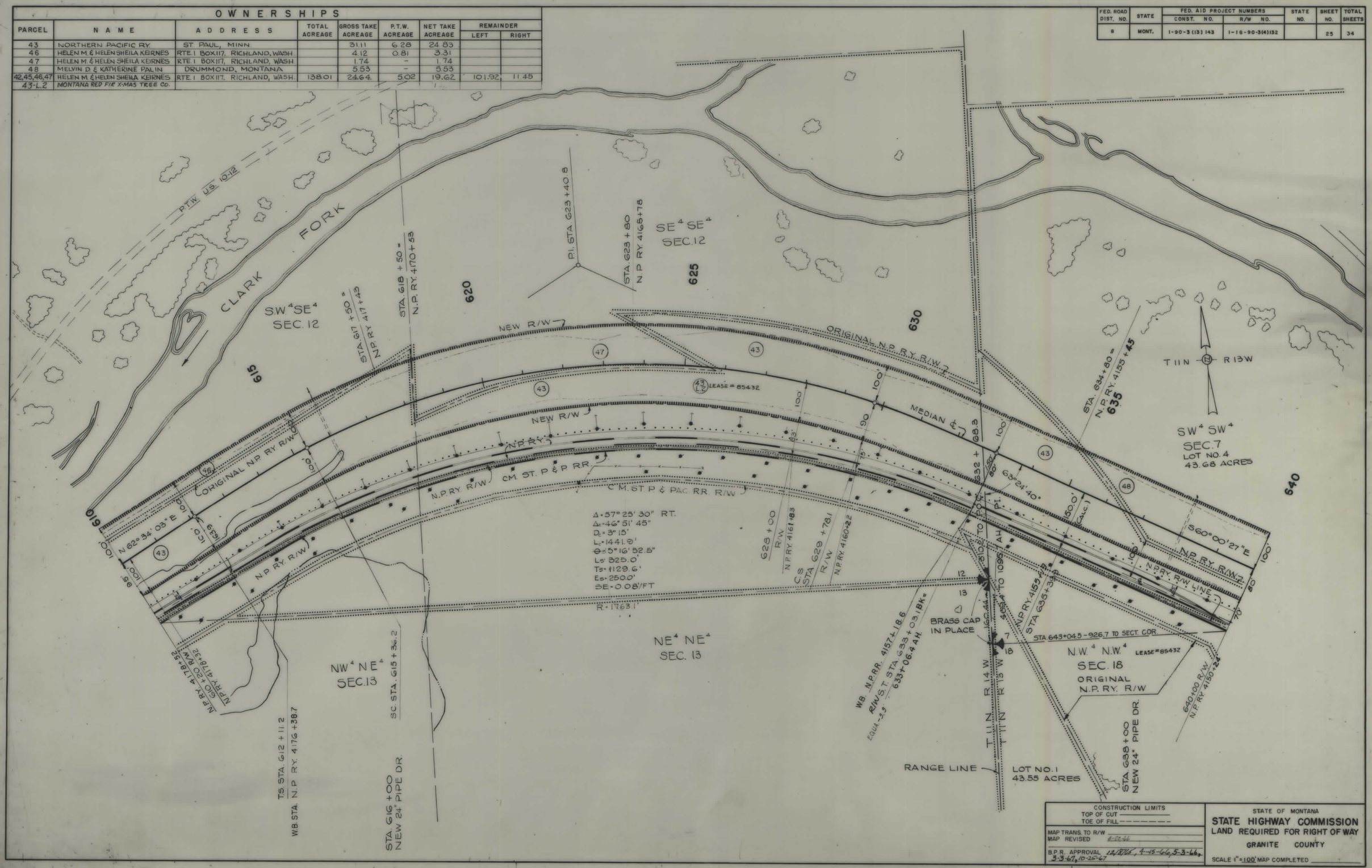
CONSTRUCTION LIMITS	STATE OF MONTANA
TOP OF CUT ————	STATE HIGHWAY COMMISSION
TOE OF FILL - - - - - -	LAND REQUIRED FOR RIGHT OF WAY
MAP TRANS. TO R/W 4-20-66	GRANITE COUNTY
MAP REVISED 10/21/68	
B.P.R. APPROVAL 12/8/65, 1-6-66, 4-15-66, 5-3-66, 3-3-67, 4-18-67, 8-21-67, 10-25-67, 10-25-68, 10-25-68, 8-27-68, 12/12/68	SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(41)132 SHT 24 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13)143	I-IG-90-3(4)132		25	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
43	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		31.11	6.28	24.83		
46	HELEN M. & HELEN SHEILA KEIRNES	RTE. 1 BOX 117, RICHLAND, WASH.		4.12	0.81	3.31		
47	HELEN M. & HELEN SHEILA KEIRNES	RTE. 1 BOX 117, RICHLAND, WASH.		1.74	-	1.74		
48	MELVIN D. & KATHERINE PALIN	DRUMMOND, MONTANA		5.53	-	5.53		
42,45,46,47	HELEN M. & HELEN SHEILA KEIRNES	RTE. 1 BOX 117, RICHLAND, WASH.	138.01	24.64	5.02	19.62	101.92	11.45
43-L.2	MONTANA RED FIR X-MAS TREE CO.							



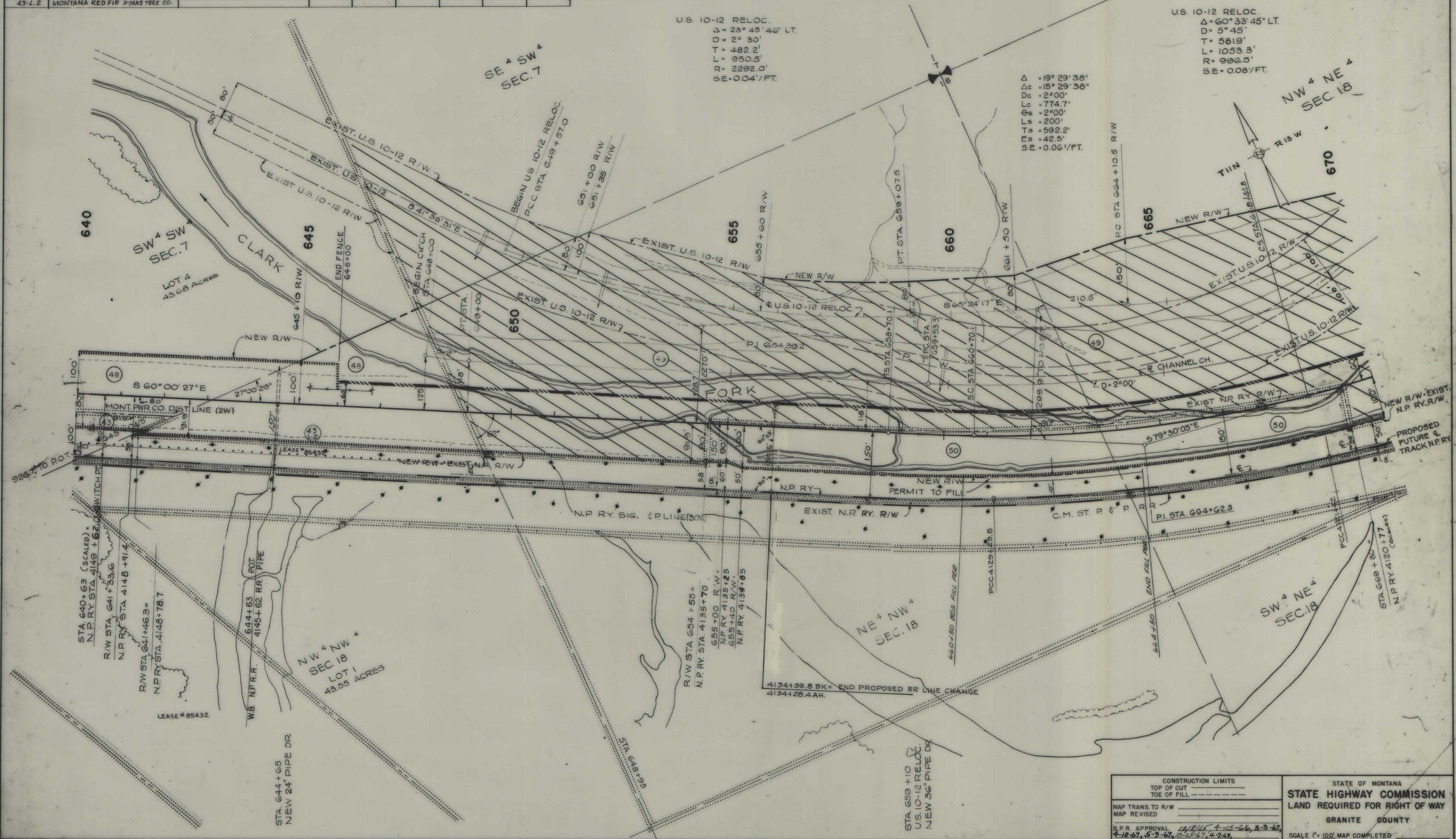
CONSTRUCTION LIMITS	STATE OF MONTANA
TOP OF CUT ————	STATE HIGHWAY COMMISSION
TOE OF FILL - - - - - - -	LAND REQUIRED FOR RIGHT OF WAY
MAP TRANS. TO R/W	GRANITE COUNTY
MAP REVISED 4-20-66	
B.P.R. APPROVAL 12/8/66, 4-15-66, 5-3-66, 5-3-67, 10-25-67	SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(4)132 SHT 25 OF 34

FED ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEET
8	MONT.	I-90-3(13)143	I-IG 90-3(4)132		26	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
48	MELVIN D. & KATHERINE PALIN	DRUMMOND, MONTANA	108.29	5.53	–	5.53	32.15	70.61
49	PUBLIC DOMAIN			38.47	11.25	27.22		
50	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		3.57	–	3.57		
43	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		31.11	6.28	24.83		
43-L.2	MONTANA RED FIR X-MAS TREE CO.							



CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL 12/8/65, 4-15-66, 3-3-67, 4-18-67, 5-9-67, 10-25-67, 4-7-68,

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY
SCALE 1" = 100' MAP COMPLETED

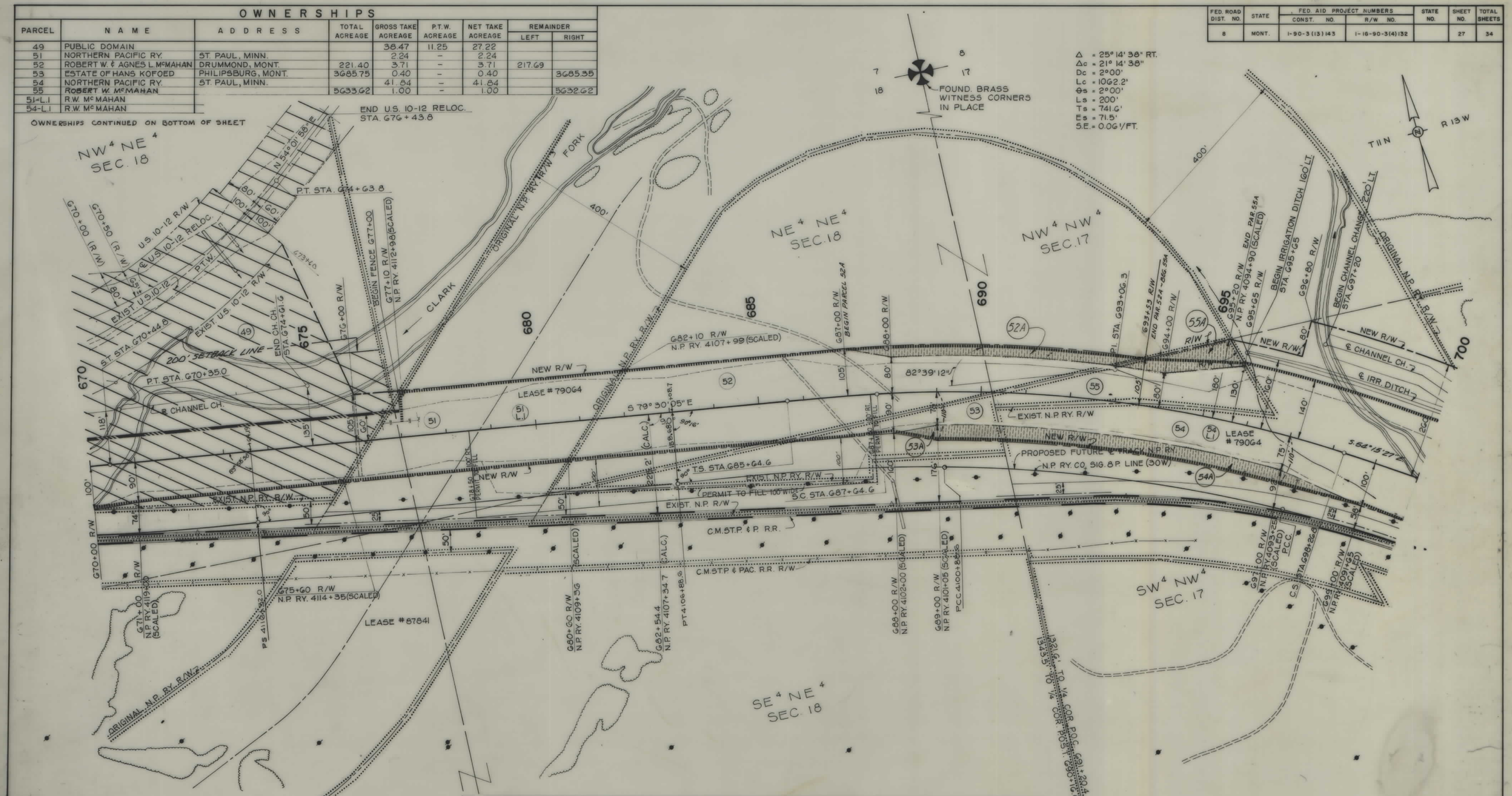
I-IG 90-3(4)132 SHT 26 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13)143	I-16-90-3(4)132		27	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
49	PUBLIC DOMAIN			38.47	11.25	27.22		
51	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		2.24	-	2.24		
52	ROBERT W. & AGNES L. McMAHAN	DRUMMOND, MONT.	221.40	3.71	-	3.71	217.69	
53	ESTATE OF HANS KOFOED	PHILIPSBURG, MONT.	3685.75	0.40	-	0.40		3685.35
54	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		41.84	-	41.84		
55	ROBERT W. McMAHAN		5633.62	1.00	-	1.00		5632.62
51-L.I	R.W. McMAHAN							
54-L.I	R.W. McMAHAN							

OWNERSHIPS CONTINUED ON BOTTOM OF SHEET



OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
52A	ROBERT W. & AGNES L. McMAHAN	DRUMMOND, MONT.	217.69	0.33		0.33	217.36	
53A	ESTATE OF HANS KOFOED	PHILIPSBURG, MONT.	3685.35	0.15		0.15		3685.20
54A	NORTHERN PACIFIC RY.	ST. PAUL, MINN.				0.70		
55A	ROBERT W. McMAHAN		0.25	0.25		0.25		

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED 6-15-67

B.P.R. APPROVAL 3-3-67, 4-18-67, 6-20-67, 7-22-69

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY

GRANITE COUNTY

SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(4)132 SHT 27 OF 34

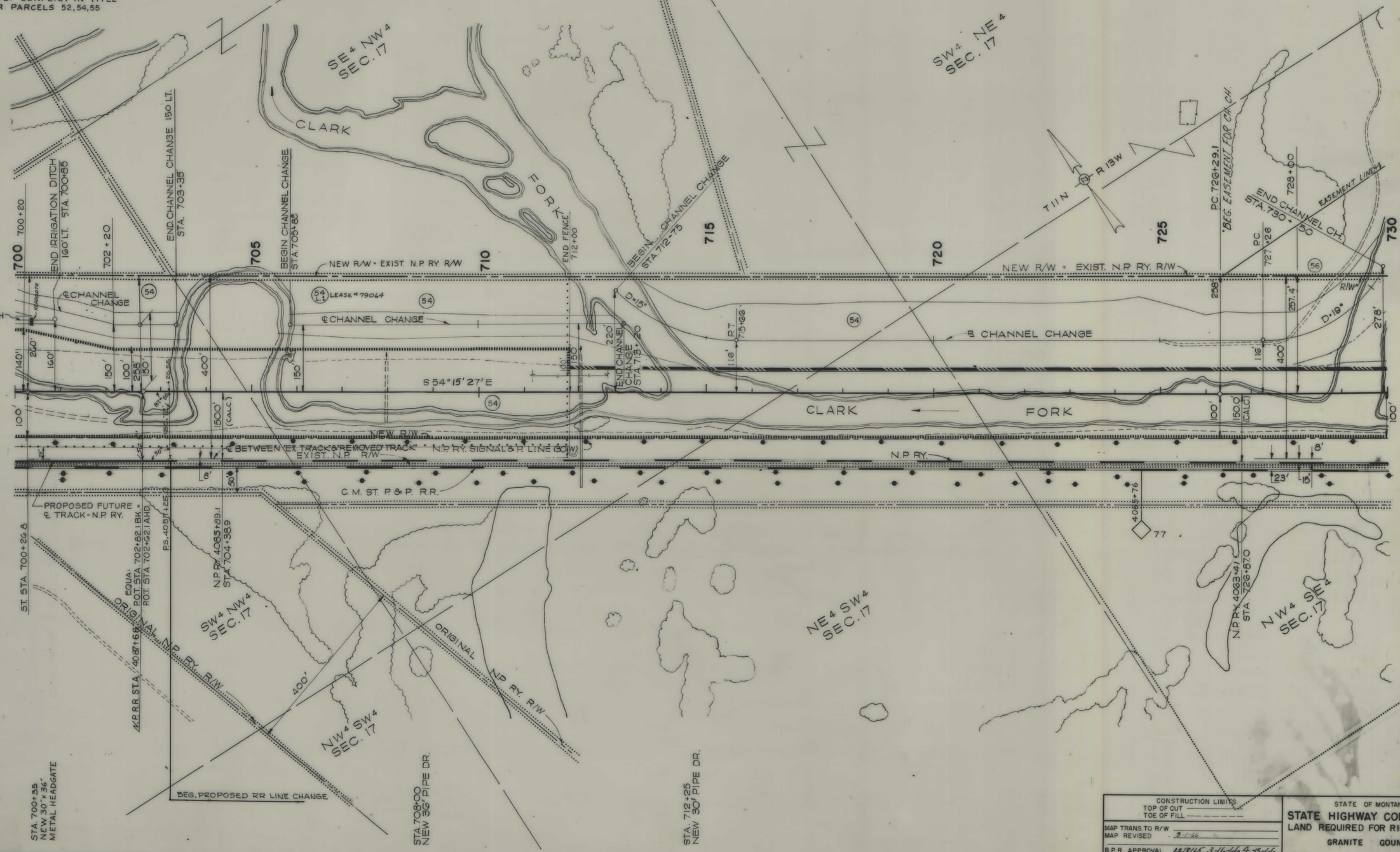
5

FED. ROAD DIST NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13)143	I-16-90-3(4)132	-	28	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
54	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		41.84	-	41.84		
56	ELVIN M. & LUCY HOWE BAKER	DRUMMOND, MONT.	EASEMENT	ONLY	FOR CH.	CH.		
54-L.1	R. W. McMAHN							

NOTE: CONFLICT IN TITLE FOR PARCELS 52, 54, 55



I-IG 90-3(4)132 SHT 28 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13) 143	I-1690-3(4) 132		29	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
54	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		41.84	-	41.84		
56	ELVIN M. & LUCY HOWE BAKER	DRUMMOND, MONT.	EASEMENT ONLY	-				
57	ELVIN M. & LUCY HOWE BAKER	DRUMMOND, MONT.		13.06	-	13.06		
54A	N. P. RY. CO	ST. PAUL		0.48		0.48		
57A	ELVIN M. & LUCY HOWE BAKER			1.59		1.59		

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	GRANITE COUNTY
MAP REVISED 3-1-66	
B.P.R. APPROVAL 12/8/65, 3-16-66, 4-15-66, 3-3-67, 7-22-69, 1-15-70,	SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(4)132 SHT 29 OF 34

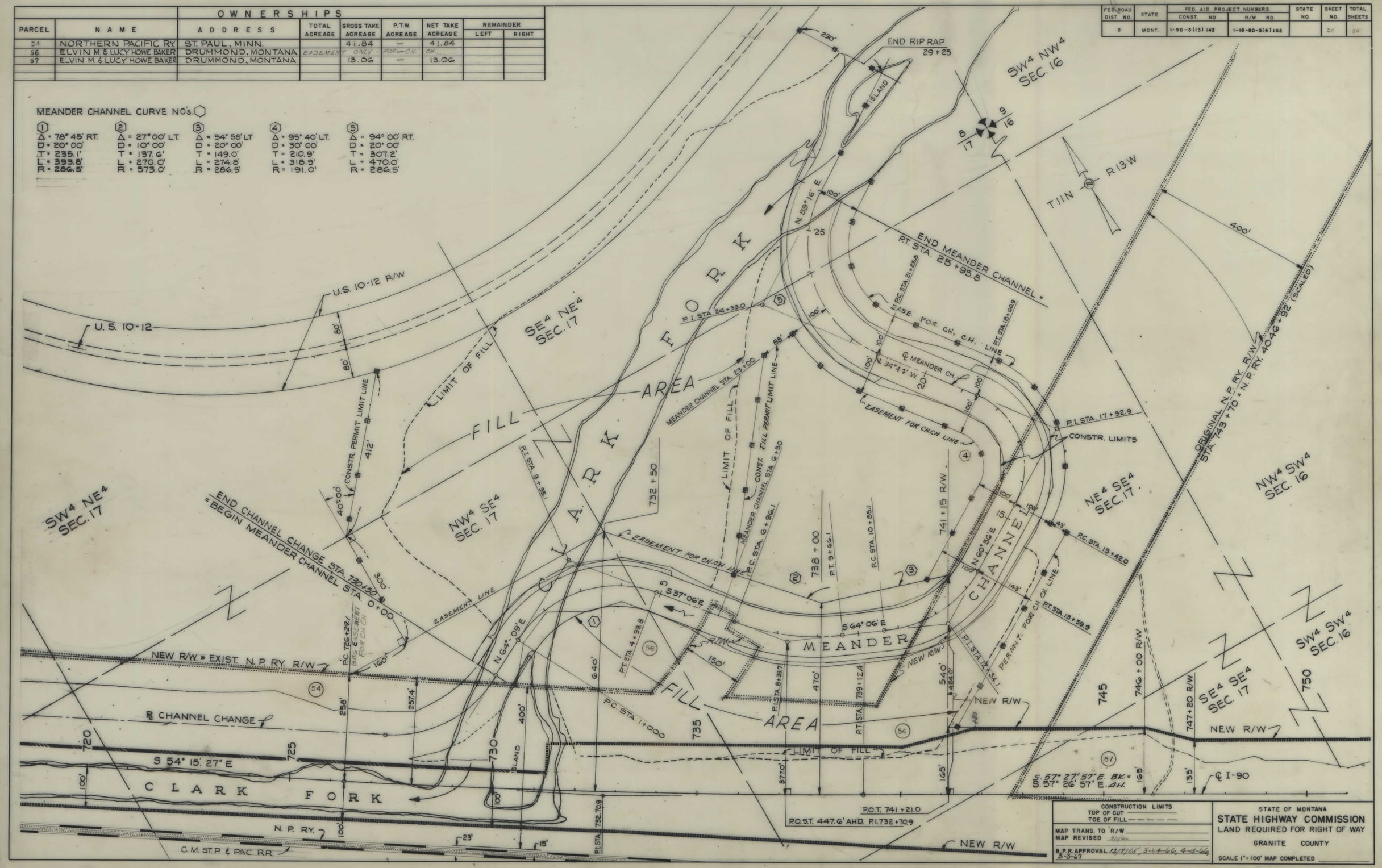
FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13) 143	I-16-90-3(4) 132		30	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
54	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		41.84	—	41.84		
56	ELVIN M. & LUCY HOWE BAKER	DRUMMOND, MONTANA	EASEMENT ONLY FOR — CH. CH.					
57	ELVIN M. & LUCY HOWE BAKER	DRUMMOND, MONTANA		13.06	—	13.06		

MEANDER CHANNEL CURVE NO's.

1	2	3	4	5
Δ = 78° 45' RT.	Δ = 27° 00' LT.	Δ = 54° 58' LT	Δ = 95° 40' LT.	Δ = 94° 00' RT.
D = 20° 00'	D = 10° 00'	D = 20° 00'	D = 30° 00'	D = 20° 00'
T = 235.1'	T = 137.6'	T = 149.0'	T = 210.9'	T = 307.2'
L = 393.8'	L = 270.0'	L = 274.8'	L = 318.9'	L = 470.0'
R = 286.5'	R = 573.0'	R = 286.5'	R = 191.0'	R = 286.5'



CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED 11/1/66

B.P.R. APPROVAL 12/15/65, 3-24-66, 4-15-66, 3-3-67

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY

SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(4)132 SHT 30 OF 34

5

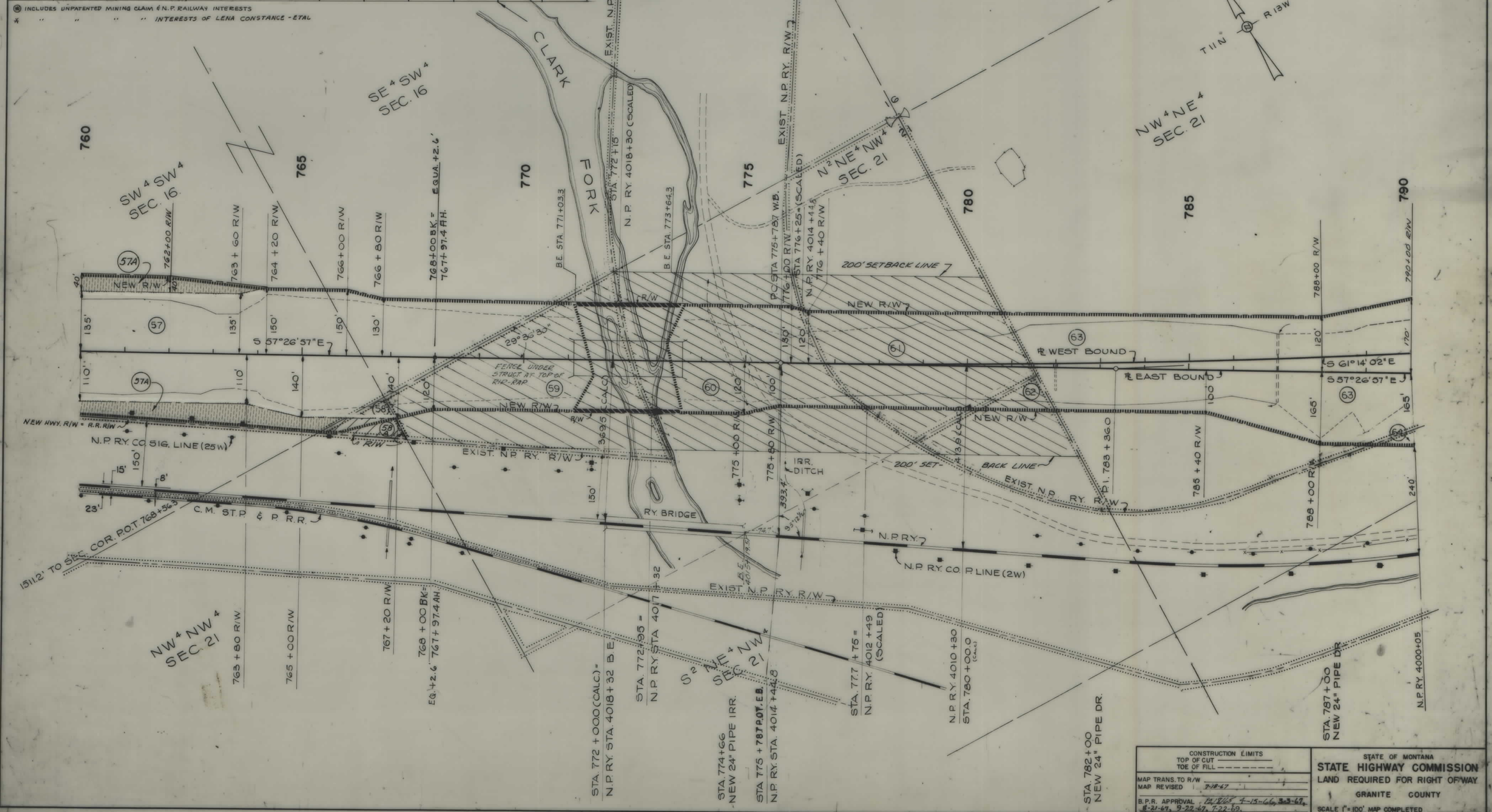
FED. ROAD DIST. NO.	STATE	FED AID PROJECT NUMBERS CONST. NO.	FED AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13)143	I-16-90-3(4)132		31	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
57	ELVIN M. & LUCY HOWE BAKER	DRUMMOND, MONTANA		13.06	-	13.06		
58	U.S.A. - B.L.M.			0.04	-	0.04		
59	U.S.A. - B.L.M. *			1.97	-	1.97		
60	U.S.A. - B.L.M. (*)			2.39	-	2.39		
61	U.S.A. - B.L.M. *			2.03	-	2.03		
62	U.S.A. - B.L.M.			0.17	-	0.17		
63	ELVIN M. & LUCY HOWE BAKER	DRUMMOND, MONTANA		8.02	-	8.02		
64	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		19.54	2.35	17.19		
59,61	U.S.A. - B.L.M. *		9.31	4.10		4.10	5.02	0.19
58A	U.S.A. - B.L.M.			0.14		0.14		

(*) INCLUDES UNPATENTED MINING CLAIM & N.P. RAILWAY INTERESTS

* " " " " INTERESTS OF LENA CONSTANCE - ETAL



I-IG 90-3(4)132 SHT 31 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13)143	I-16-90-3(4)132		32	34

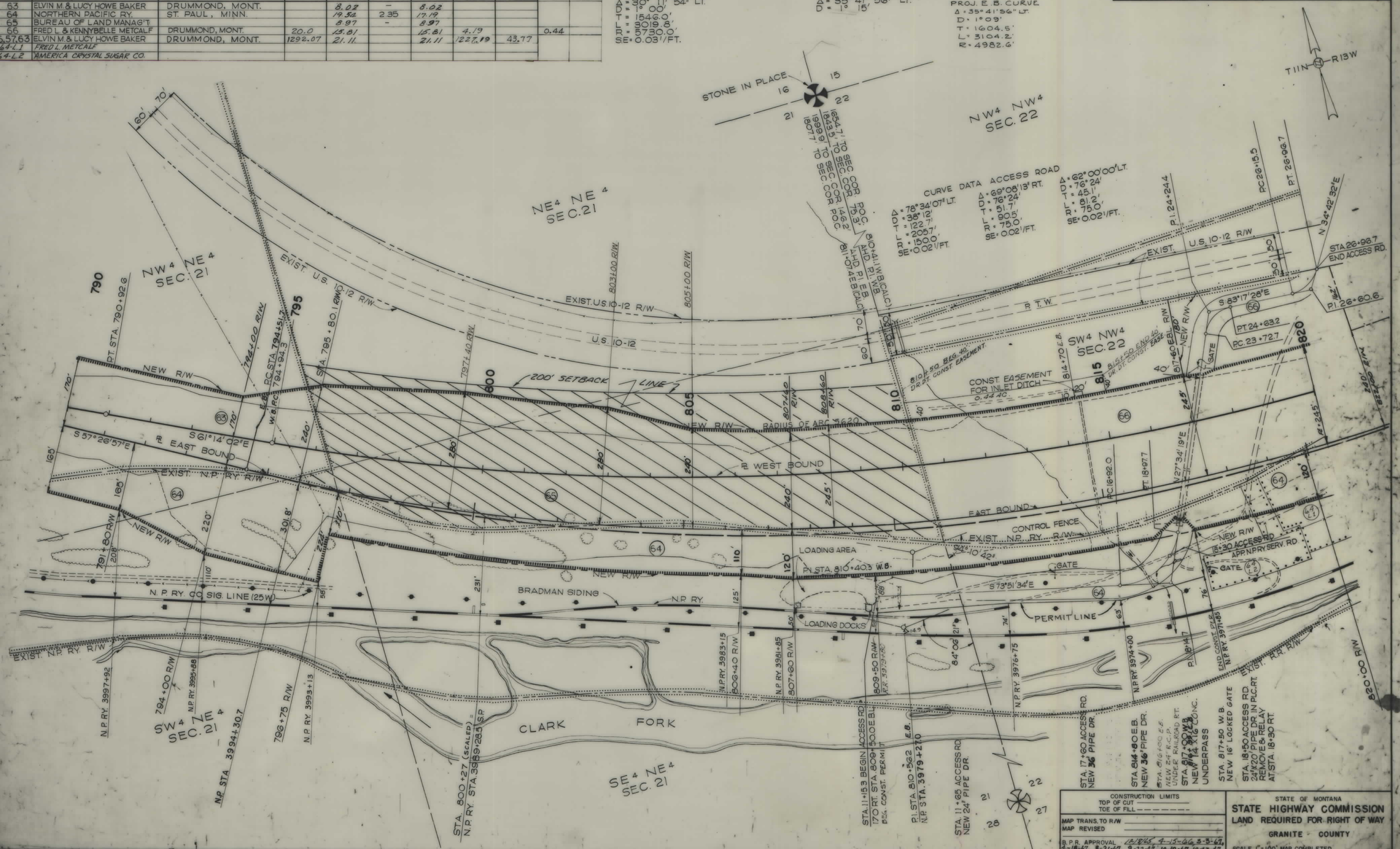
OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	EASEMENT AREAS LT.	EASEMENT AREAS RT.
63	ELVIN M. & LUCY HOWE BAKER	DRUMMOND, MONT.		8.02	—	8.02				
64	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		19.54	2.35	17.19				
65	BUREAU OF LAND MANAG'T			8.97	-	8.97				
66	FRED L. & KENNYBELLE METCALF	DRUMMOND, MONT.	20.0	15.81		15.81	4.19		0.44	
56,57,63	ELVIN M. & LUCY HOWE BAKER	DRUMMOND, MONT.	1292.07	21.11		21.11	1227.19	43.77		
64-L.1	FRED L. METCALF									
64-L.2	AMERICA CRYSTAL SUGAR CO.									

CURVE DATA W.B.
Δ = 30° 11' 54" LT.
D = 1° 00'
T = 1546.0'
L = 3019.8'
R = 5730.0'
SE = 0.03'/FT.

STK'D.
CURVE DATA E.B.
Δ = 35° 41' 56" LT.
D = 1° 15'

PROJ. E.B. CURVE
Δ = 35° 41' 56" LT.
D = 1° 09'
T = 1604.5'
L = 3104.2'
R = 4982.6'



CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL 12/18/65 4-15-66, 5-5-67, 7-18-67, 8-21-67, 9-22-67, 10-10-67, 10-13-67, 11-28-67, 6-5-68

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY
SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(41)132 SHT 32 OF 34

5

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	FED. AID PROJECT NUMBERS R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13)143	I-16-90-3(4)132		33	34

OWNERSHIPS

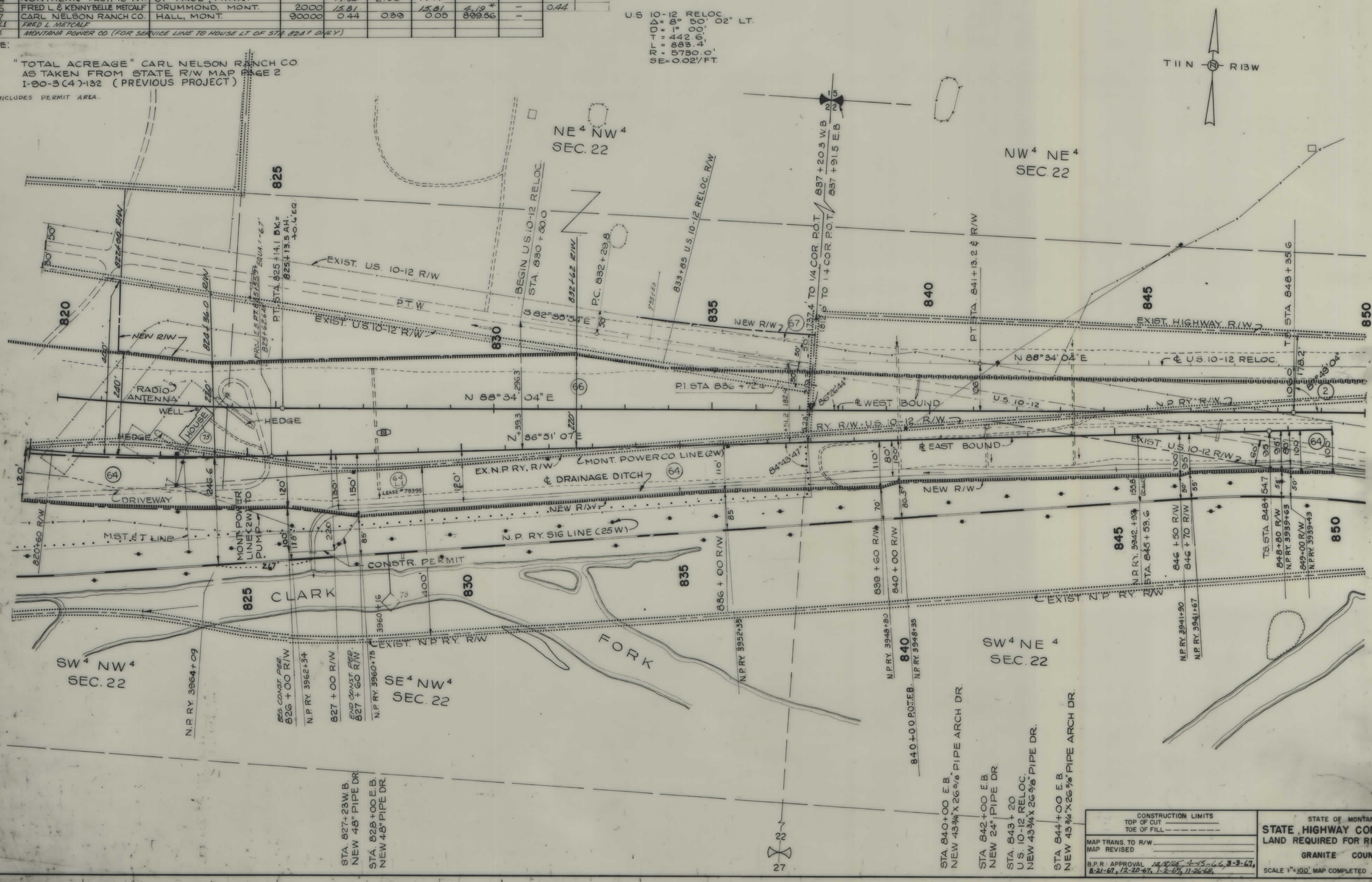
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT	EASEMENT AREA LT.	EASEMENT AREA RT.
64	NORTHERN PACIFIC RY.	ST PAUL, MINN.		19.54	2.35	17.19				
66	FRED L & KENNYBELLE METCALF	DRUMMOND, MONT.	2000	15.81		15.81	4.19*	–	0.44	
67	CARL NELSON RANCH CO.	HALL, MONT.	90000	0.44	0.39	0.05	899.56	–		
64-11	FRED L. METCALF									
75	MONTANA POWER CO. (FOR SERVICE LINE TO HOUSE LT OF STA 824+ ONLY)									

NOTE:

"TOTAL ACREAGE" CARL NELSON RANCH CO. AS TAKEN FROM STATE R/W MAP PAGE 2 I-90-3(4)-132 (PREVIOUS PROJECT)

* INCLUDES PERMIT AREA.

U.S 10-12 RELOC.
Δ = 8° 50' 02" LT.
D = 1° 00'
T = 442.6'
L = 883.4'
R = 5730.0'
SE = 0.02'/FT.



CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL 12/8/65 4-15-66, 3-3-67, 8-21-67, 12-20-67, 1-2-67, 11-26-68.

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY
SCALE 1" = 100' MAP COMPLETED

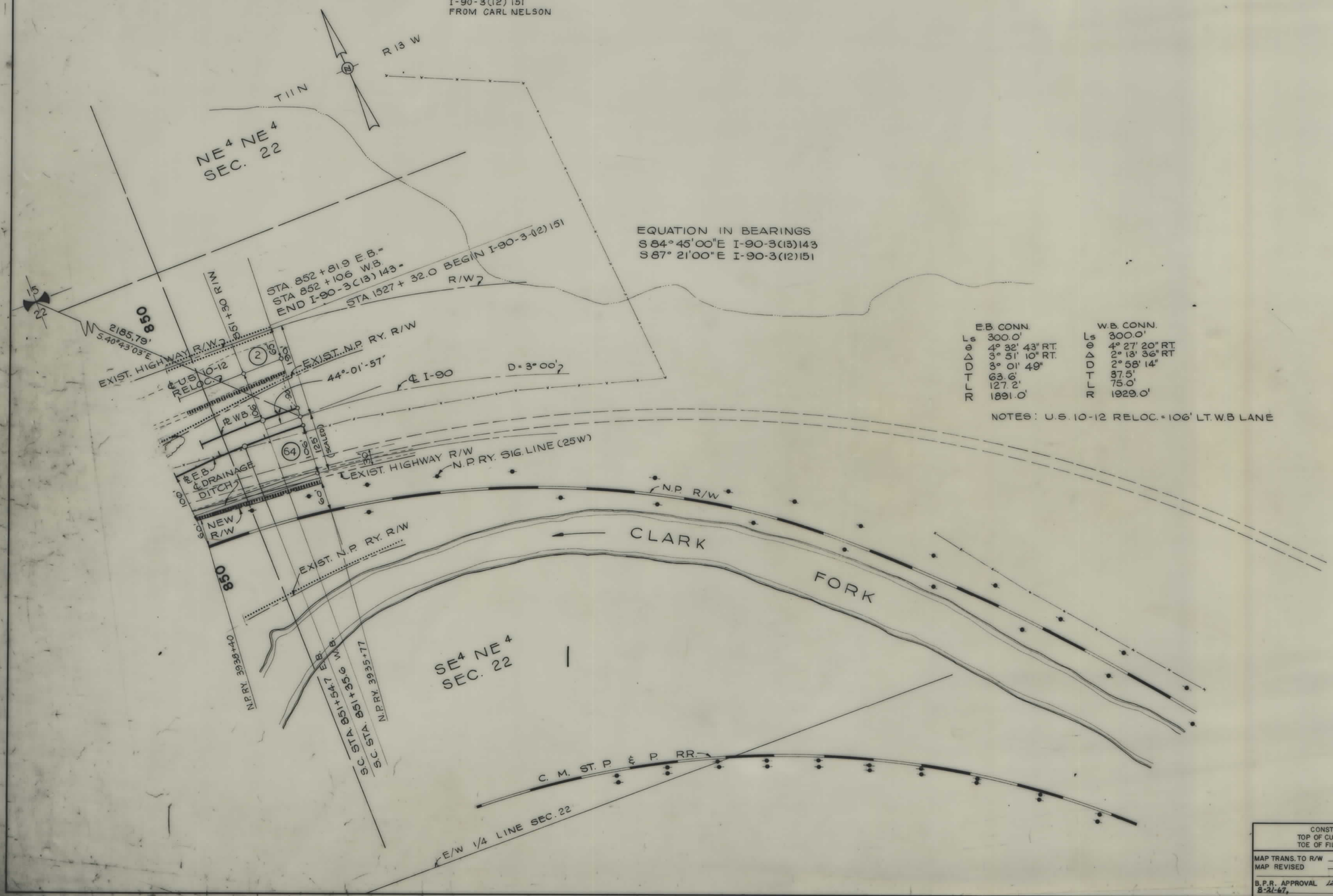
I-IG 90-3(4)132 SHT 33 OF 34

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	I-90-3(13)143	I-16-90-3(4)132	17	34	34

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P.T.W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT	REMAINDER RIGHT
64	NORTHERN PACIFIC RY.	ST. PAUL, MINN.		19.54	2.35	17.19		

NOTE:
PARCEL (2) AS SHOWN
WAS SECURED ON
I-90-3(12) 151
FROM CARL NELSON



	E.B. CONN.	W.B. CONN.
Ls	300.0'	300.0'
θ	4° 32' 43" RT.	4° 27' 20" RT.
Δ	3° 51' 10" RT.	2° 13' 36" RT.
D	3° 01' 49"	2° 58' 14"
T	63.6'	37.5'
L	127.2'	75.0'
R	1891.0'	1929.0'

NOTES: U.S. 10-12 RELOC. = 106' LT. W.B LANE

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL 12/18/66, 4-15-66, 3-3-67, 8-21-67.

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
GRANITE COUNTY
SCALE 1" = 100' MAP COMPLETED

I-IG 90-3(4)132 SHT 34 OF 34