

PLANS

NOT

TO

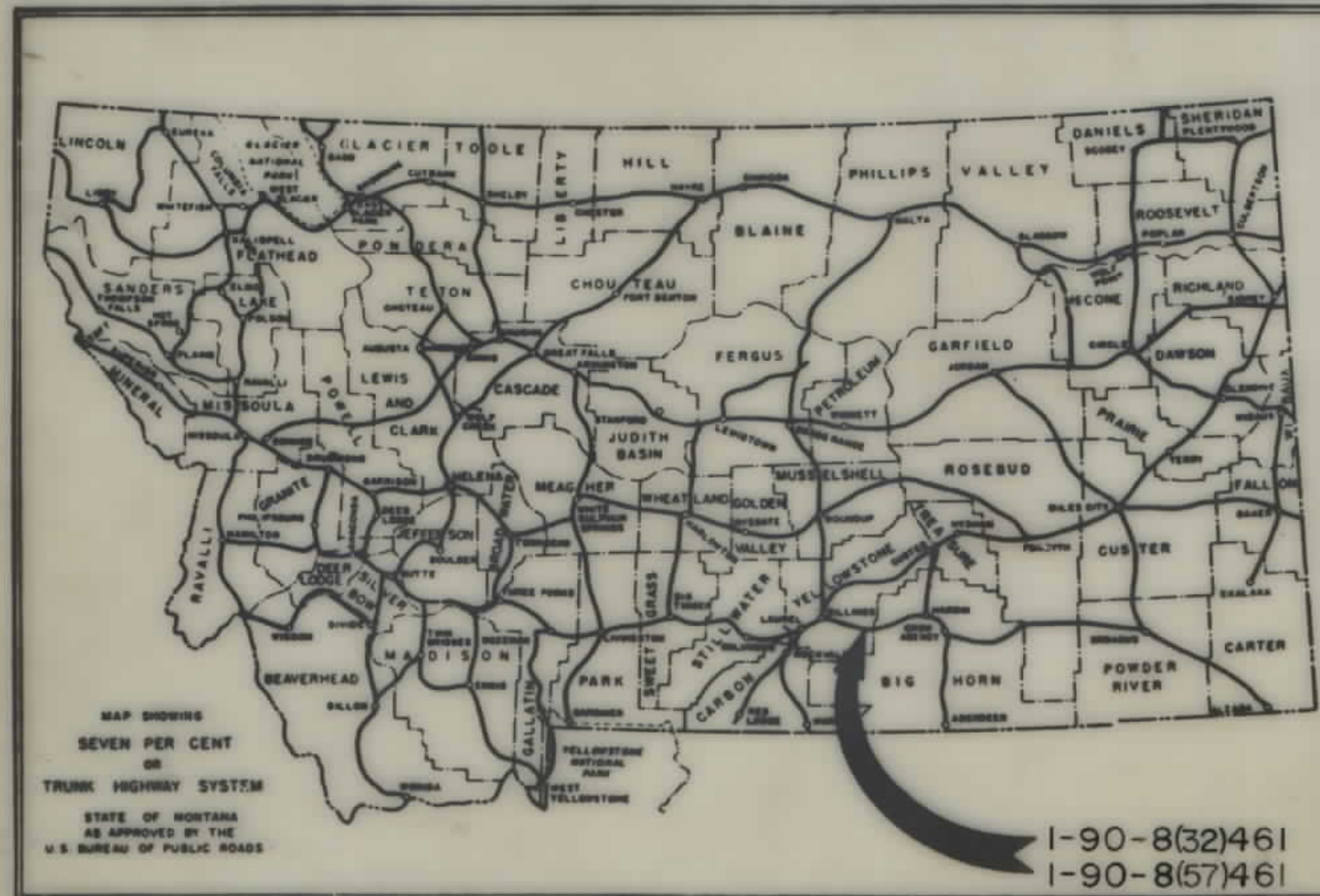
SCALE

STATE OF MONTANA
STATE HIGHWAY COMMISSION

RIGHT OF WAY PLAN OF
FEDERAL AID PROJECT NO. 1-90-8(32)461 R/W & IC
1-90-8(9)461 P.E.
1-90-8(57)461 CONSTR.
SWEETGRASS CO. LINE - BIG HORN CO. LINE
BIG HORN COUNTY LINE - WEST
YELLOWSTONE COUNTY
LENGTH 10.333 MILES

SCALES
HORIZONTAL: 1 Inch = 100 Feet

REDUCTION PRINTS 1/4 ORIGINAL SCALE



FED. ROAD DIV. NO.	STATE	SHEET NO.	TOTAL SHEETS
8	MONT.	1-90-8(32)461	22

STATE NUMBER
PLANS COMPLETED
CONTRACT COMPLETED

RADER & ASSOCIATES
HELENA, MONTANA
MIAMI, FLORIDA
DATE: JAN. 68

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	---
OWNERSHIP BOUNDARY	---
SECTION CORNER	FOUND UNFOUND
1/4 SECT. 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

INDEX

PARCEL NO.	OWNERSHIPS	SHEET NO.
1	MELBA W. MOORE	2
2	GEORGIA H. BLAKE	2
3	A.S. & JOYCE K. ROBERTS	3 & 4
4	GEORGIA H. BLAKE	7
5	DELETED	5
6	DANIEL & LYDIA SCHAACK	12
7	D.K. & FRANCES V. SHAULES	18
8	SAM MAHAN	18
9	USA	7

STATE HIGHWAY COMMISSION OF MONTANA

APPROVED:

May 10 1968

Lewis M. Chittim
STATE HIGHWAY ENGINEER



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

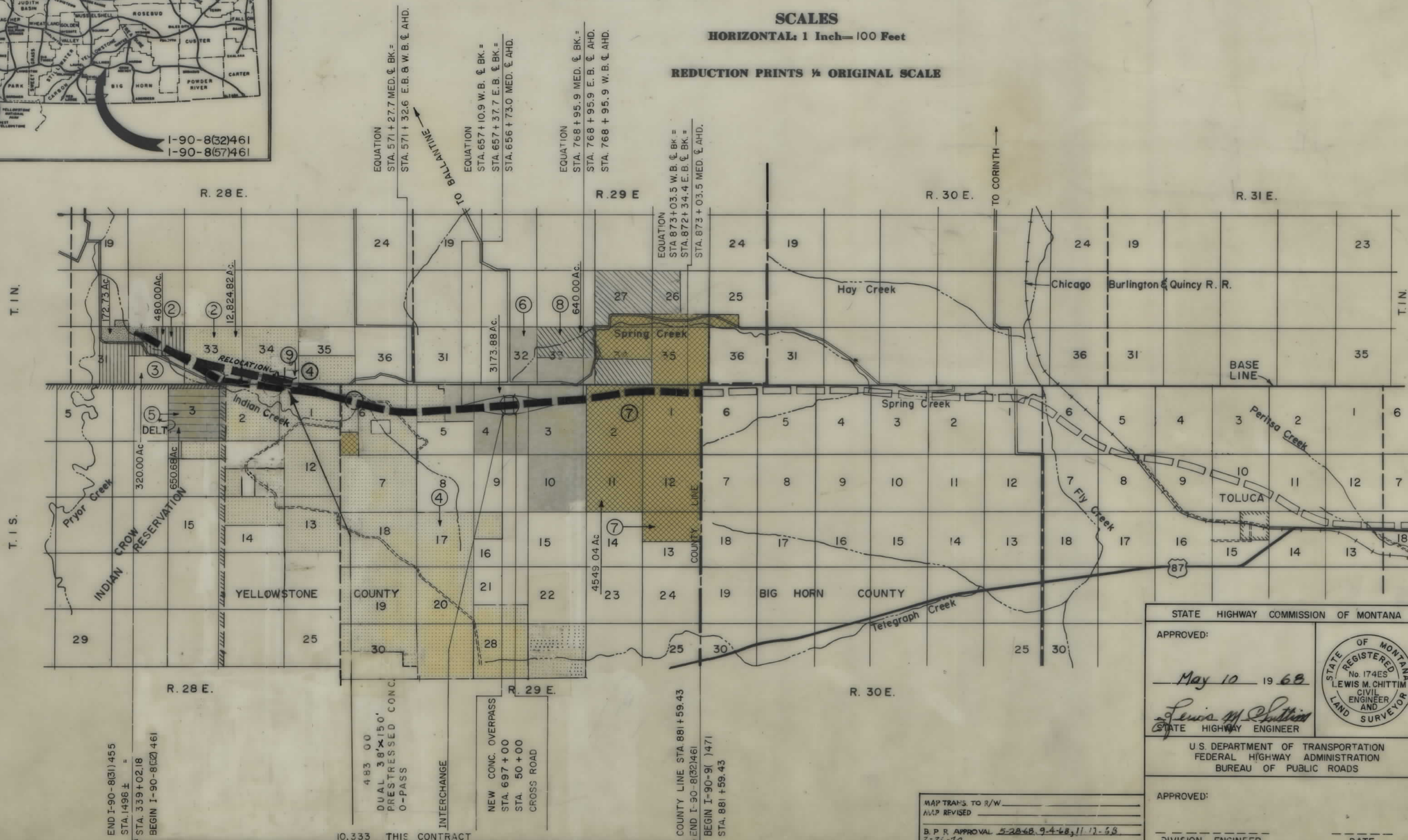
APPROVED:

DIVISION ENGINEER

DATE

MAP TRANS. TO R/W
AMP REVISED
B.P.R. APPROVAL 5-28-68, 9-4-68, 11-12-68
2-26-70

SCALE
0 1/2 1 MI.



END 1-90-8(31)455
STA. 1496 ± =
STA. 339+02.18
BEGIN 1-90-8(32)461

10.333 THIS CONTRACT

483 00
DUAL 38' x 150'
PRESTRESSED CONC.
O-PASS
INTERCHANGE
NEW CONC. OVERPASS
STA. 697+00
STA. 50+00
CROSS ROAD

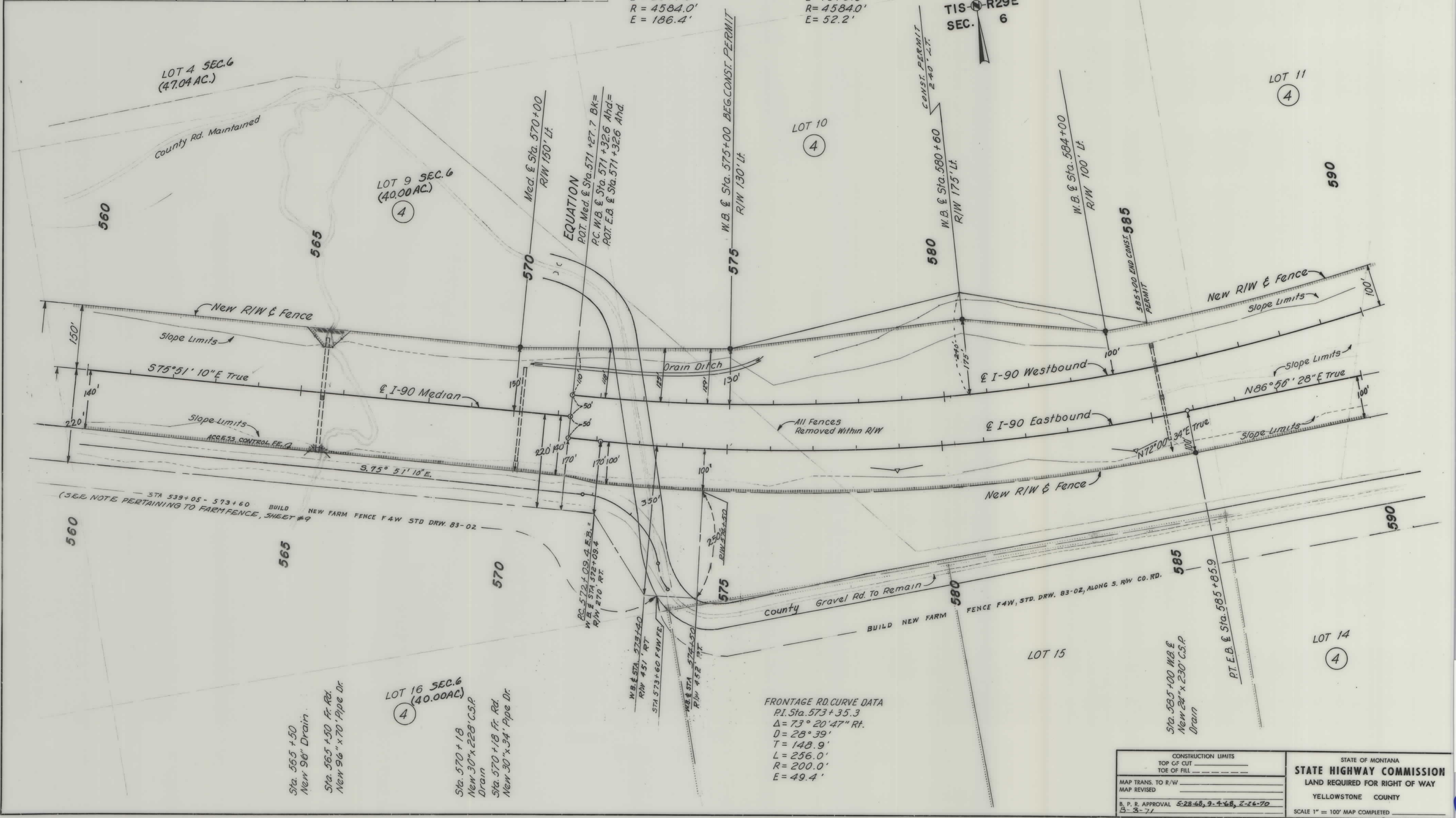
COUNTY LINE STA. 881+59.43
END 1-90-8(32)461
BEGIN 1-90-9(1)471
STA. 881+59.43

OWNERSHIPS							
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT RIGHT
4	GEORGIA H. BLAKE	Box 145, Billings, Mont.	566	SHEET	#	12	

I-90 W.B. CURVE DATA
 P.I. Sta. 584 + 53.0
 $\Delta = 32^\circ 08' 16''$ LT.
 $D = 1^\circ 15'$
 $T = 1320.4'$
 $L = 2571.0'$
 $R = 4584.0'$
 $E = 186.4'$

I-90 E.B. CURVE DATA
 P.I. Sta. 579 + 02.9
 $\Delta = 17^\circ 12' 22''$ LT.
 $D = 1^\circ 15'$
 $T = 693.5'$
 $L = 1376.5'$
 $R = 4584.0'$
 $E = 52.2'$

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
8	MONT.	CONST. NO.	R/W NO.	I-90-8(57)461	I-90-8(32)461	8908-32 10 22



CONSTRUCTION LIMITS
 TOP OF CUT _____
 TOE OF FILL _____
 MAP TRANS. TO R/W _____
 MAP REVISED _____
 B. P. R. APPROVAL 5-28-68, 9-4-68, 2-16-70
 3-3-71

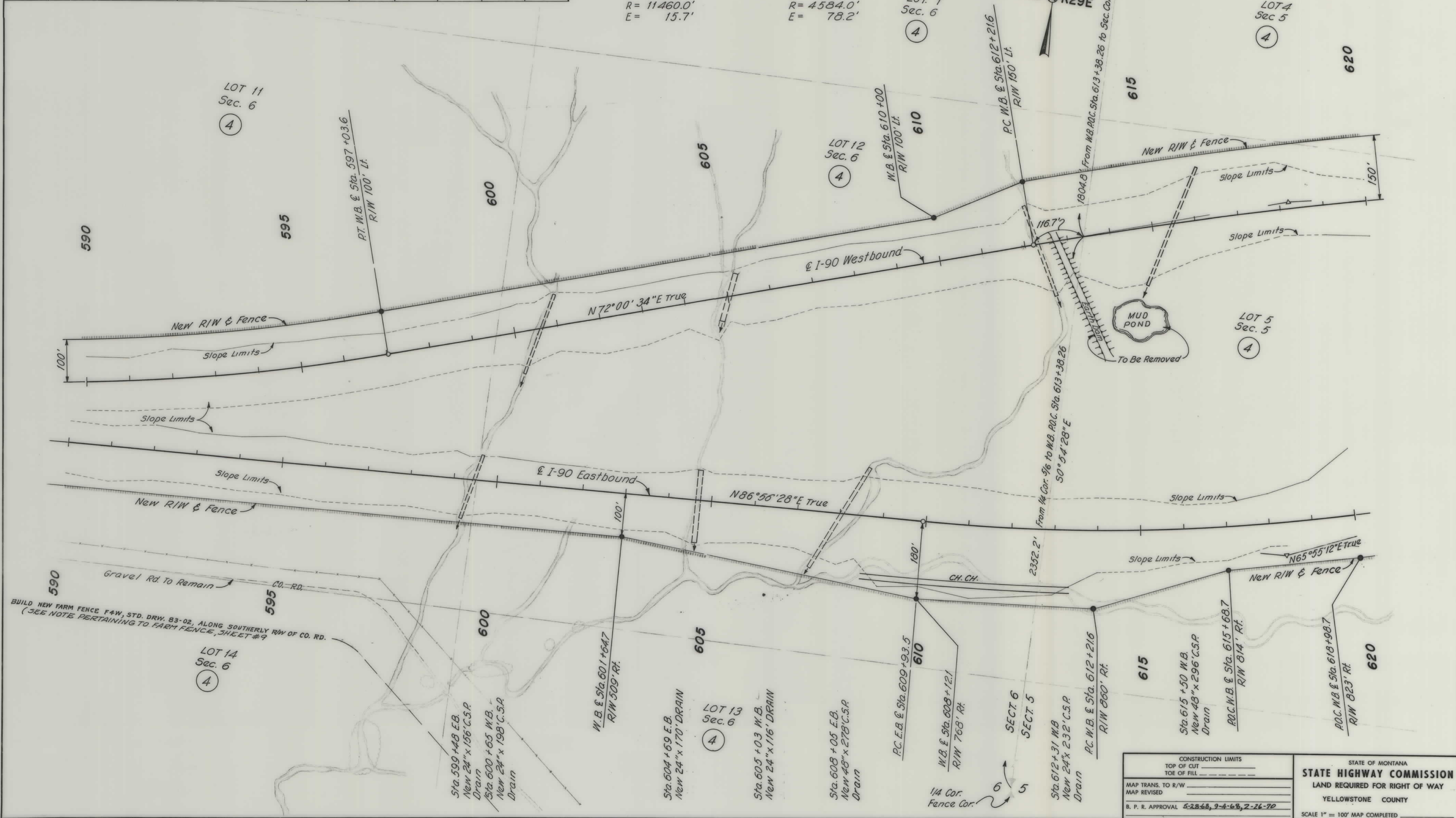
STATE OF MONTANA
STATE HIGHWAY COMMISSION
 LAND REQUIRED FOR RIGHT OF WAY
 YELLOWSTONE COUNTY
 SCALE 1" = 100' MAP COMPLETED

OWNERSHIPS								
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER	
							LEFT	RIGHT
4	GEORGIA H. BLAKE	Box 145, Billings, Mont.	SEE	SHEET	#	12		

I-90 W.B. CURVE DATA
 P.I. Sta. 618+22.2
 $\Delta = 6^{\circ}00'00''$ RT.
 $D = 0^{\circ}30'$
 $T = 600.6'$
 $L = 1200.0'$
 $R = 11460.0'$
 $E = 15.7'$

I-90 E.B. CURVE DATA
 P.I. Sta. 618+43.9
 $\Delta = 21^{\circ}01'16''$ Lt.
 $D = 1^{\circ}15'$
 $T = 850.5'$
 $L = 1681.7'$
 $R = 4584.0'$
 $E = 78.2'$

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-90-8 (57)461	I-90-8 (32)461	8908-32	11	22



CONSTRUCTION LIMITS
 TOP OF CUT
 TOE OF FILL

MAP TRANS. TO R/W
 MAP REVISED
 B. P. R. APPROVAL 5-28-68, 9-4-68, 2-26-70

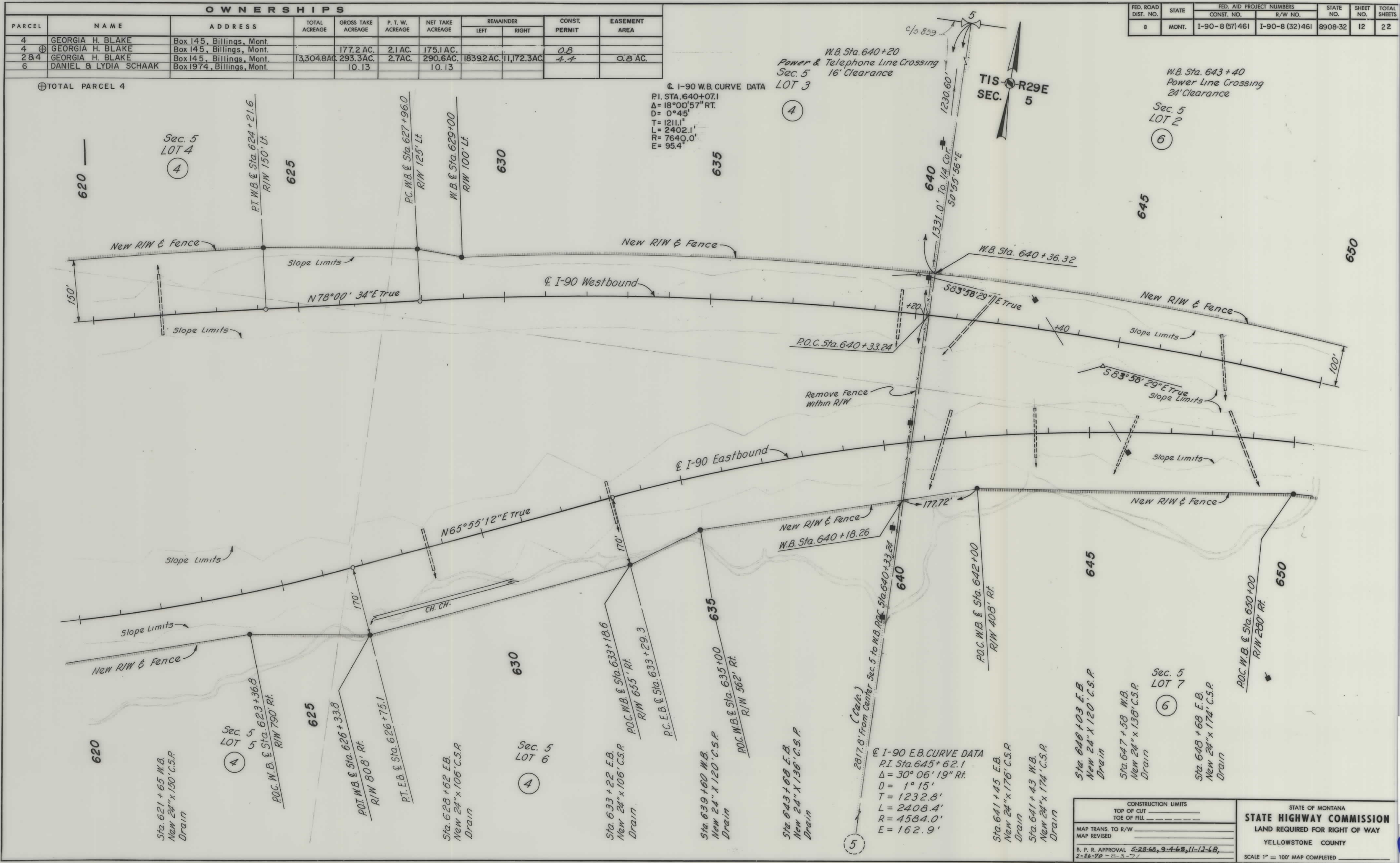
STATE OF MONTANA
STATE HIGHWAY COMMISSION
 LAND REQUIRED FOR RIGHT OF WAY
 YELLOWSTONE COUNTY
 SCALE 1" = 100' MAP COMPLETED

I-90-8(32)461 SH-11 OF 22

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER		EASEMENT AREA
							LEFT	RIGHT	
4	GEORGIA H. BLAKE	Box 145, Billings, Mont.							
4	GEORGIA H. BLAKE	Box 145, Billings, Mont.							
284	GEORGIA H. BLAKE	Box 145, Billings, Mont.	13,304.8 AC.	177.2 AC.	2.1 AC.	175.1 AC.			
6	DANIEL & LYDIA SCHAAK	Box 1974, Billings, Mont.		10.13	2.7 AC.	290.6 AC.	11,172.3 AC.		0.8 AC.

⊕ TOTAL PARCEL 4

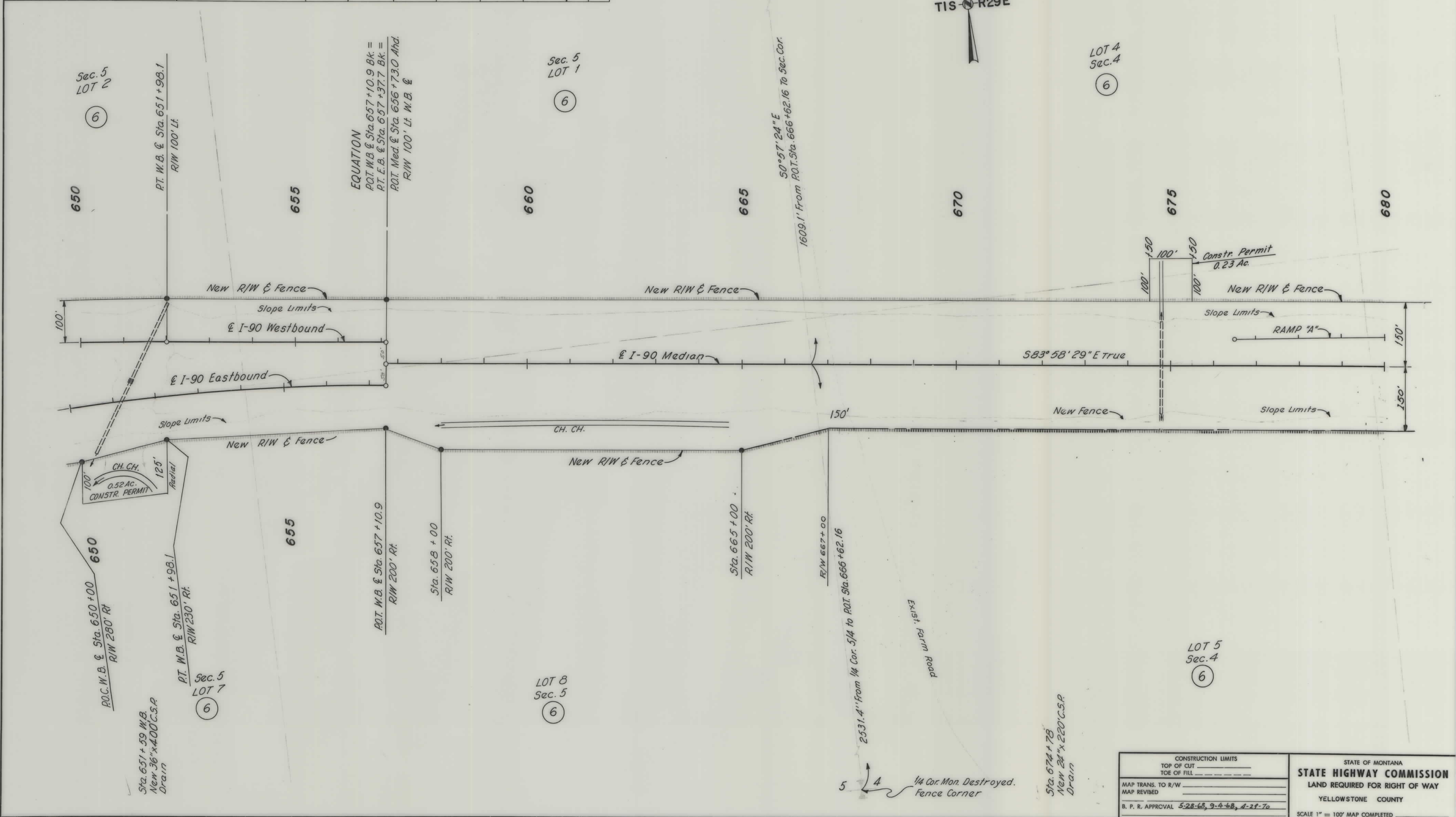
FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-90-8 (57) 461	I-90-8 (32) 461	8908-32	12	22



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		YELLOWSTONE COUNTY	
B. P. R. APPROVAL 5-28-68, 9-4-68, 11-12-68, 2-26-70 - 3-3-71		SCALE 1" = 100' MAP COMPLETED	

OWNERSHIPS								CONSTR. PERMIT	
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER	L.T.	R.T.
							LEFT	RIGHT	
6	DANIEL & LYDIA SCHAAK	Box 1974, Billings, Mont.		22.05		22.05			0.23 0.52

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONSTR. NO.	R/W NO.			
8	MONT.	I-90-8(57)461	I-90-8(32)461	8908-32	13	22

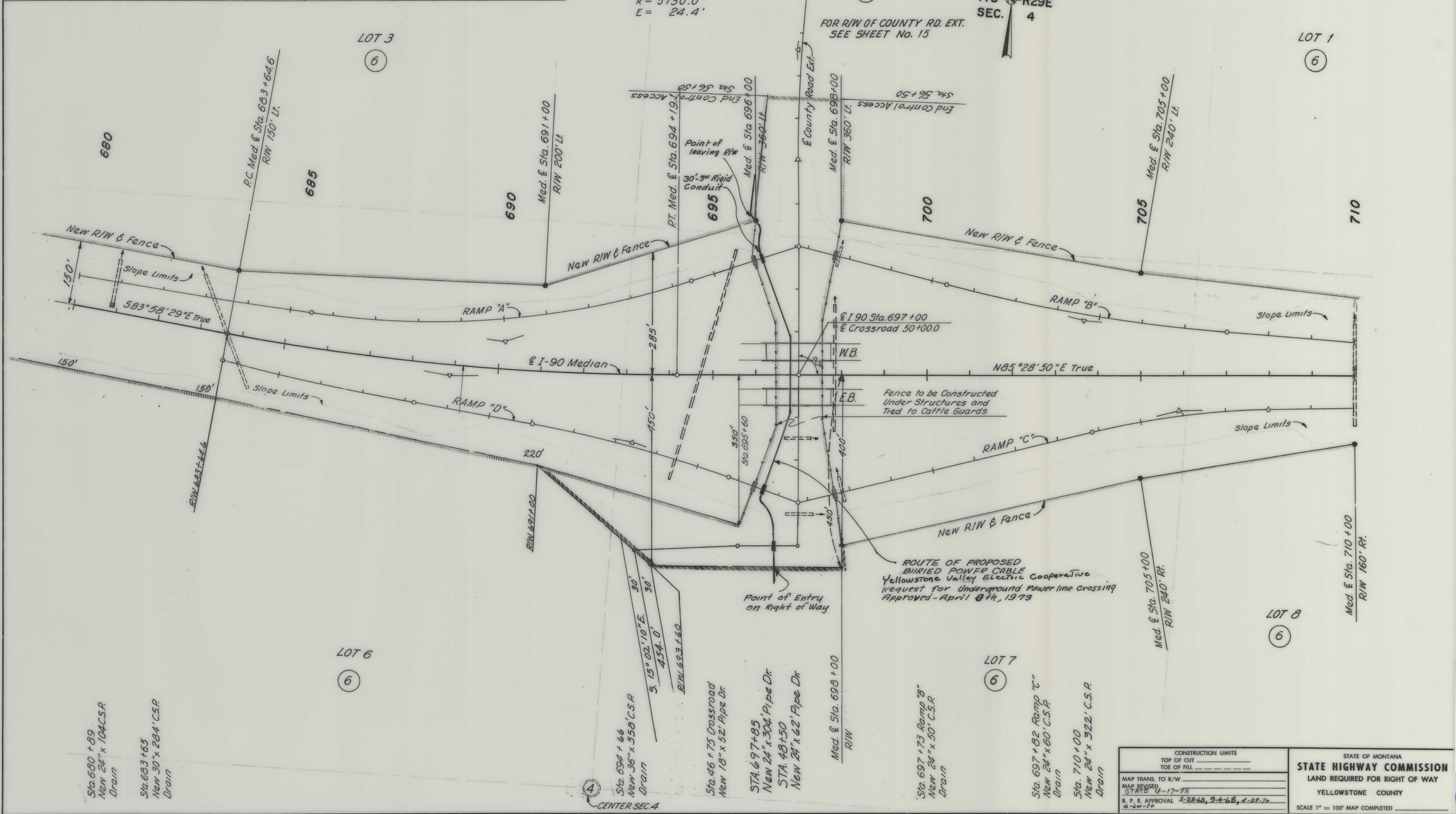


CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT	_____	STATE HIGHWAY COMMISSION	
TOE OF FILL	_____		
MAP TRANS. TO R/W	_____	LAND REQUIRED FOR RIGHT OF WAY	
MAP REVISED	_____		
B. P. R. APPROVAL	5-28-68, 9-4-68, 4-29-70	YELLOWSTONE COUNTY	
		SCALE 1" = 100' MAP COMPLETED _____	

OWNERSHIPS								
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER	
							LEFT	RIGHT
6	DANIEL & LYDIA SCHAAK	Box 1974, Billings, Mont.		34.68		34.68		

E I-90 MEDIAN CURVE DATA
 P.I. Sta. 688+93.4
 $\Delta = 10^{\circ}32'41''$ LT.
 $D = 1^{\circ}00'$
 $T = 528.8'$
 $L = 1054.5'$
 $R = 5730.0'$
 $E = 24.4'$

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-90-8(57)461	I-90-8(32)461	8908-32	14	22



OWNERSHIPS								
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER	
							LEFT	RIGHT
6	DANIEL & LYDIA SCHAACK	Box 1974, Billings, Mont.		4.79		4.79		

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	1-90-8(57)461	1-90-8(32)461	8908-32	16	22



①
COUNTY ROAD CURVE DATA
P.I. Sta. 57+59.2
Δ = 7°38'57" Rt.
D = 1°30'
T = 255.4'
L = 509.9'
R = 3820.0'
E = 8.5'

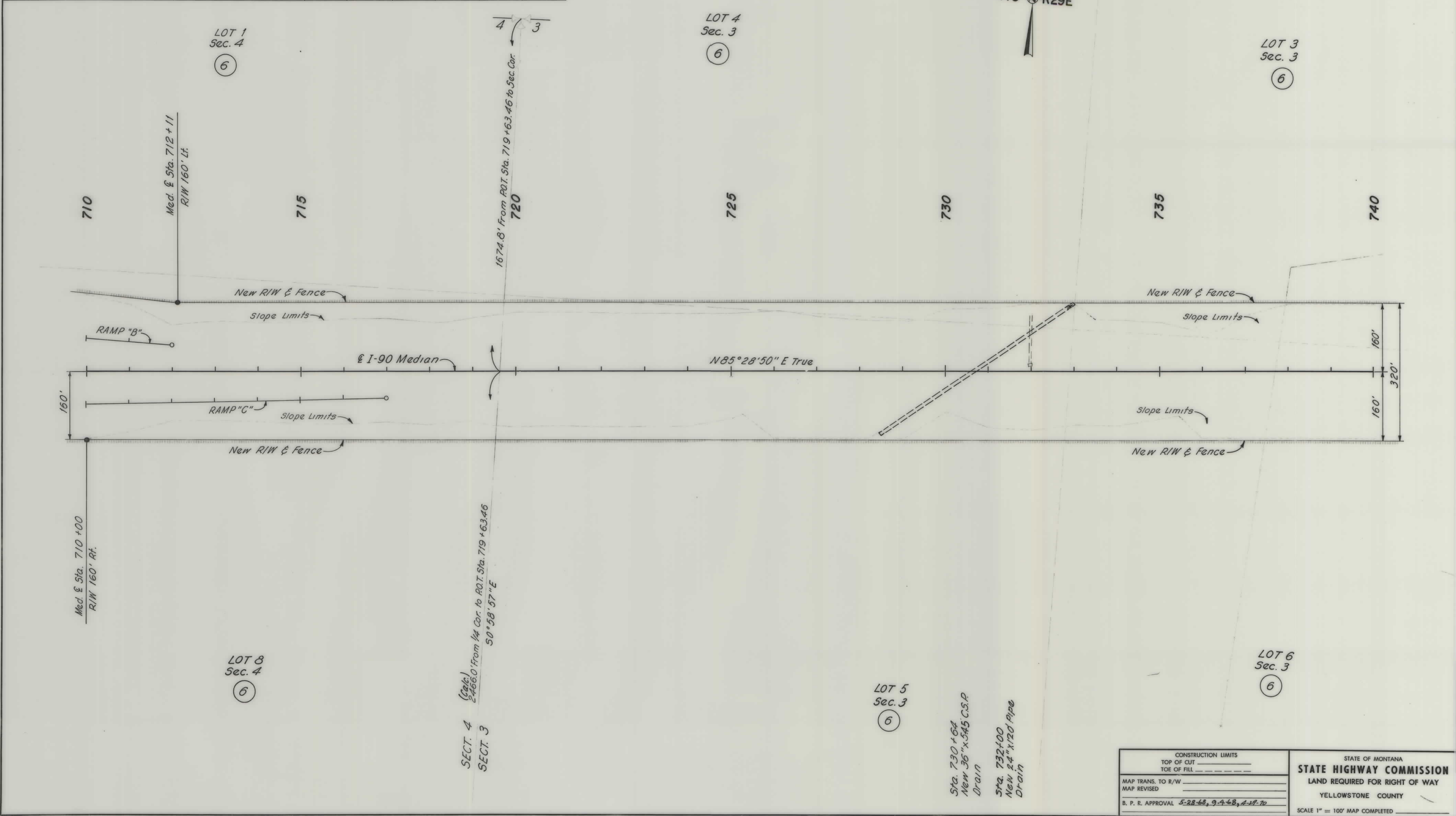
②
COUNTY ROAD CURVE DATA
P.I. Sta. 65+15.9
Δ = 4°00'00" Lt.
D = 1°30'
T = 133.4'
L = 266.7'
R = 3820.0'
E = 2.3'

CONSTRUCTION LIMITS TOP OF CUT _____ TOE OF FILL _____		STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY YELLOWSTONE COUNTY SCALE 1" = 100' MAP COMPLETED _____
MAP TRANS. TO R/W _____ MAP REVISED _____		
B. P. R. APPROVAL 5-28-68, 9-4-68, 11-12-68, 4-17-70 5-25-70, 6-24-70		

1-90-8(32)461 SH-16 OF 22

OWNERSHIPS							
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER
							LEFT RIGHT
6	DANIEL & LYDIA SCHAAK	Box 1974, Billings, Mont.		22.10		22.10	

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-90-8(57)461	I-90-8(32)461	8908-32	17	22



CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT	_____	STATE HIGHWAY COMMISSION	
TOE OF FILL	_____		
MAP TRANS. TO R/W	_____	LAND REQUIRED FOR RIGHT OF WAY	
MAP REVISED	_____		
B. P. R. APPROVAL	5-28-68, 9-4-68, 4-17-70	YELLOWSTONE COUNTY	
		SCALE 1" = 100' MAP COMPLETED	

OWNERSHIPS										CONSTR. PERMIT	
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER			L.T.	R.T.
6	DANIEL & LYDIA SCHAAK	Box 1974, Billings, Mont.		21.48		21.48				0.62	AC.

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-90-8(57)461	I-90-8(32)461	8908-32	18	22

⊗ Area to 768+95.9

T1S-R29E
SEC. 3

LOT 1
⑥

LOT 3
⑥

LOT 2
⑥

EQUATION
POT. Med. @ Sta. 768+95.9 Bk. =
P.C. W.B. @ Sta. 768+95.9 Ahd. =
POT. E.B. @ Sta. 768+95.9 Ahd.

770

765

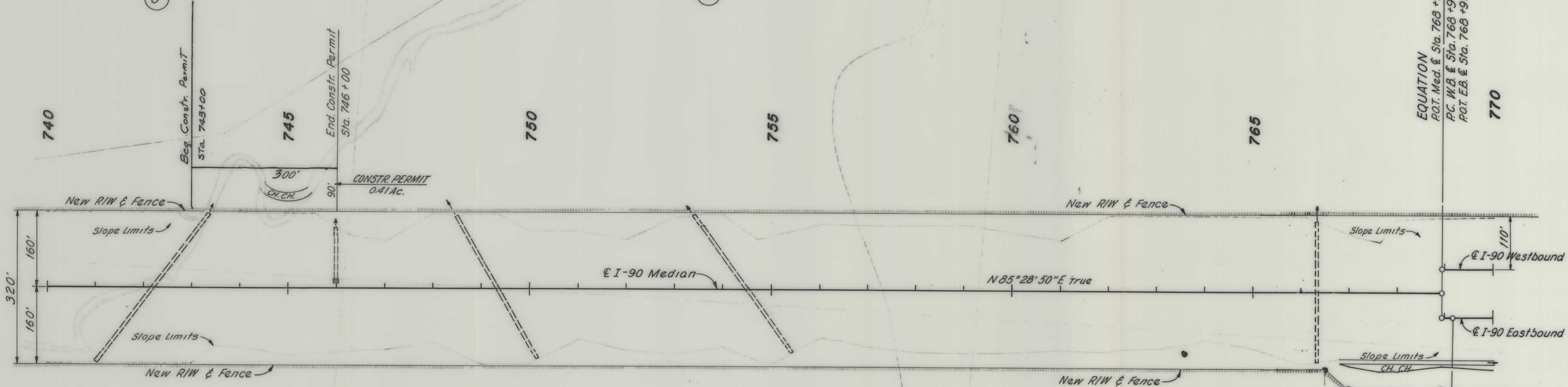
760

755

750

745

740



LOT 6
⑥

LOT 7
⑥

LOT 8
⑥

Sta. 742+19
New 36" x 390' C.S.P.
Drain

Sta. 746+00
New 24" x 110' C.S.P.
Drain

Sta. 749+33
New 30" x 352' C.S.P.
Drain

Sta. 754+52
New 24" x 352' C.S.P.
Drain

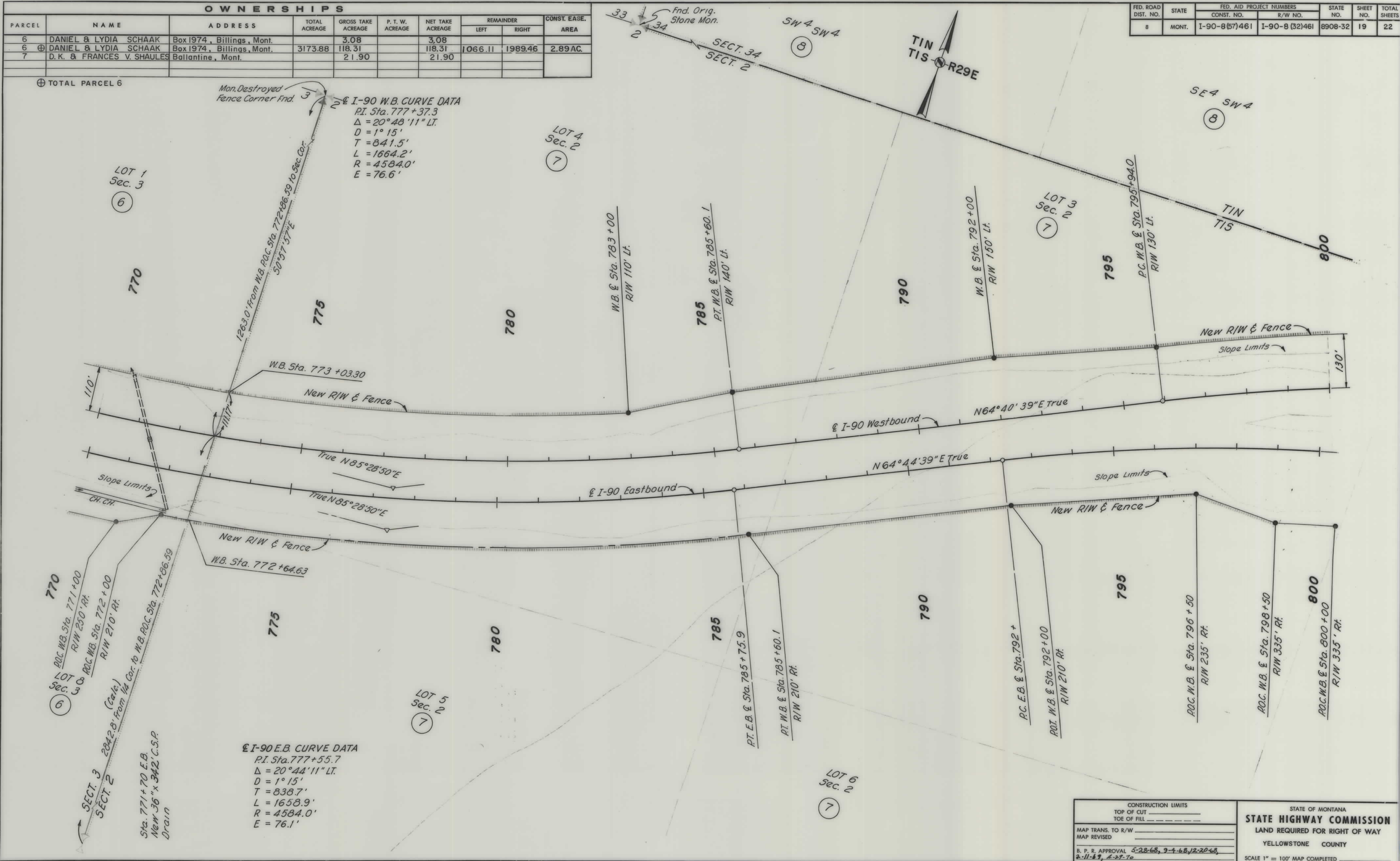
Sta. 766+35
New 24" x 280' C.S.P.
Dr.

CONSTRUCTION LIMITS TOP OF CUT TOE OF FILL	MAP TRANS. TO R/W MAP REVISED 6/25/67
B. P. R. APPROVAL 5-28-68, 9-4-68, 4-27-70	12-17-70

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

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER		CONST. EASE.
							LEFT	RIGHT	AREA
6	DANIEL & LYDIA SCHAACK	Box 1974, Billings, Mont.		3.08		3.08			
6 ⊕	DANIEL & LYDIA SCHAACK	Box 1974, Billings, Mont.	3173.88	118.31		118.31	1066.11	1989.46	2.89 AC.
7	D.K. & FRANCES V. SHAULES	Ballantine, Mont.		21.90		21.90			

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-90-8(57)461	I-90-8(32)461	8908-32	19	22



CONSTRUCTION LIMITS TOP OF CUT _____ TOE OF FILL _____		STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY YELLOWSTONE COUNTY SCALE 1" = 100' MAP COMPLETED _____
MAP TRANS. TO R/W _____ MAP REVISED _____		
B. P. R. APPROVAL <u>5-28-68, 9-4-68, 12-20-68,</u> <u>2-11-67, 4-27-70</u>		

I 90-8(32)461 SHT 19 OF 22

OWNERSHIPS							
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER LEFT RIGHT
7	D.K. & FRANCES V. SHAULES	Ballantine, Mont.		32.75		32.75	
8	SAM MAHAN	Huntley, Mont.		6.15		6.15	

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-90-8(57)461	I-90-8(32)461	8908-32	20	22

I-90 W.B. CURVE DATA
 P.I. Sta. 809+82.0
 $\Delta = 27^\circ 14' 03'' \text{RT.}$
 $D = 1^\circ 00'$
 $T = 1388.0'$
 $L = 2723.4'$
 $R = 5730.0'$
 $E = 165.7'$

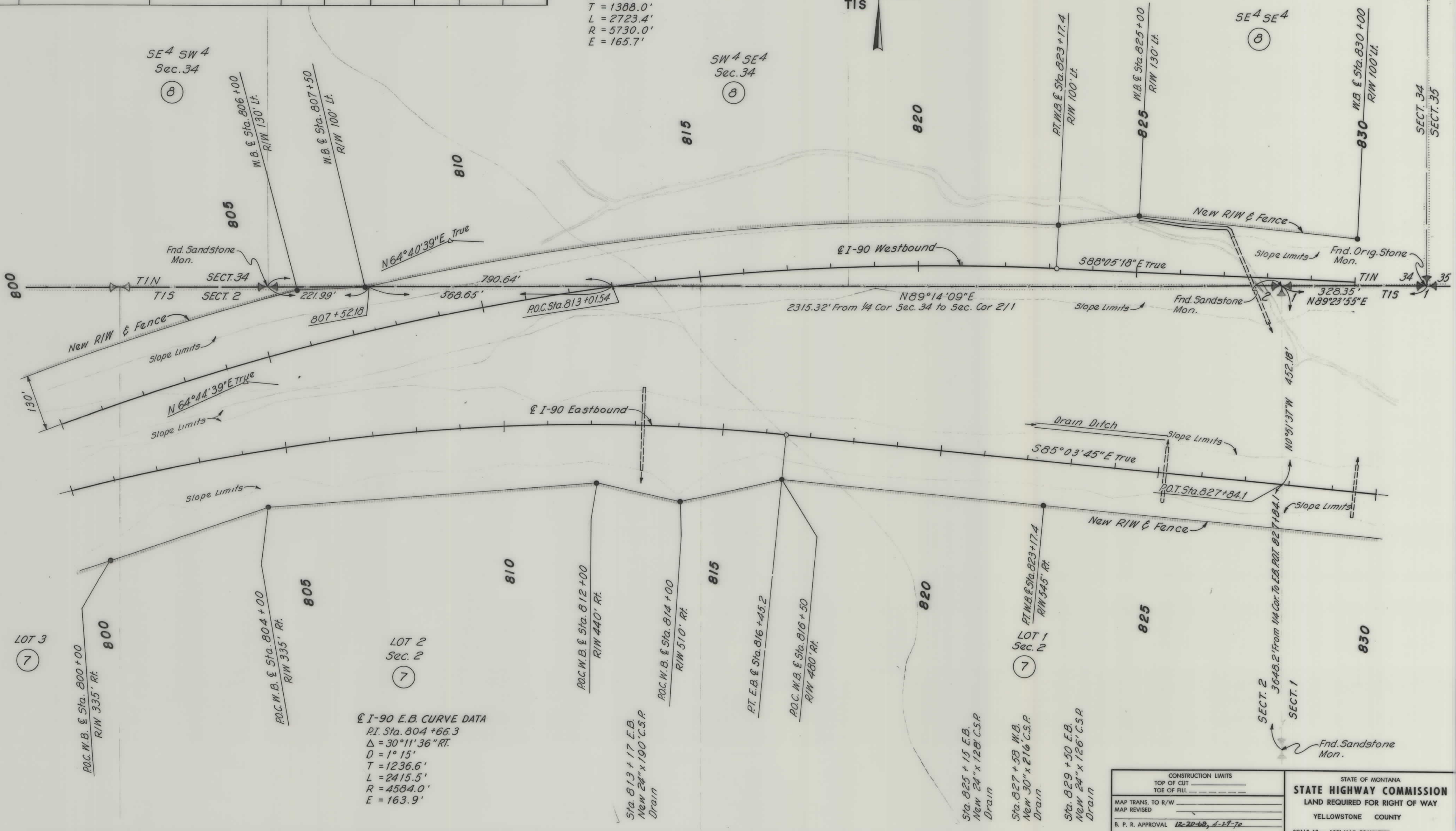
TIN R29E
TIS

SW 4 SE 4
Sec. 34

SE 4 SE 4
(8)

WB E Sta. 830+00
RIW 100' Lt.

SECT. 34
SECT. 35



I-90 E.B. CURVE DATA
 P.I. Sta. 804+66.3
 $\Delta = 30^\circ 11' 36'' \text{RT.}$
 $D = 1^\circ 15'$
 $T = 1236.6'$
 $L = 2415.5'$
 $R = 4584.0'$
 $E = 163.9'$

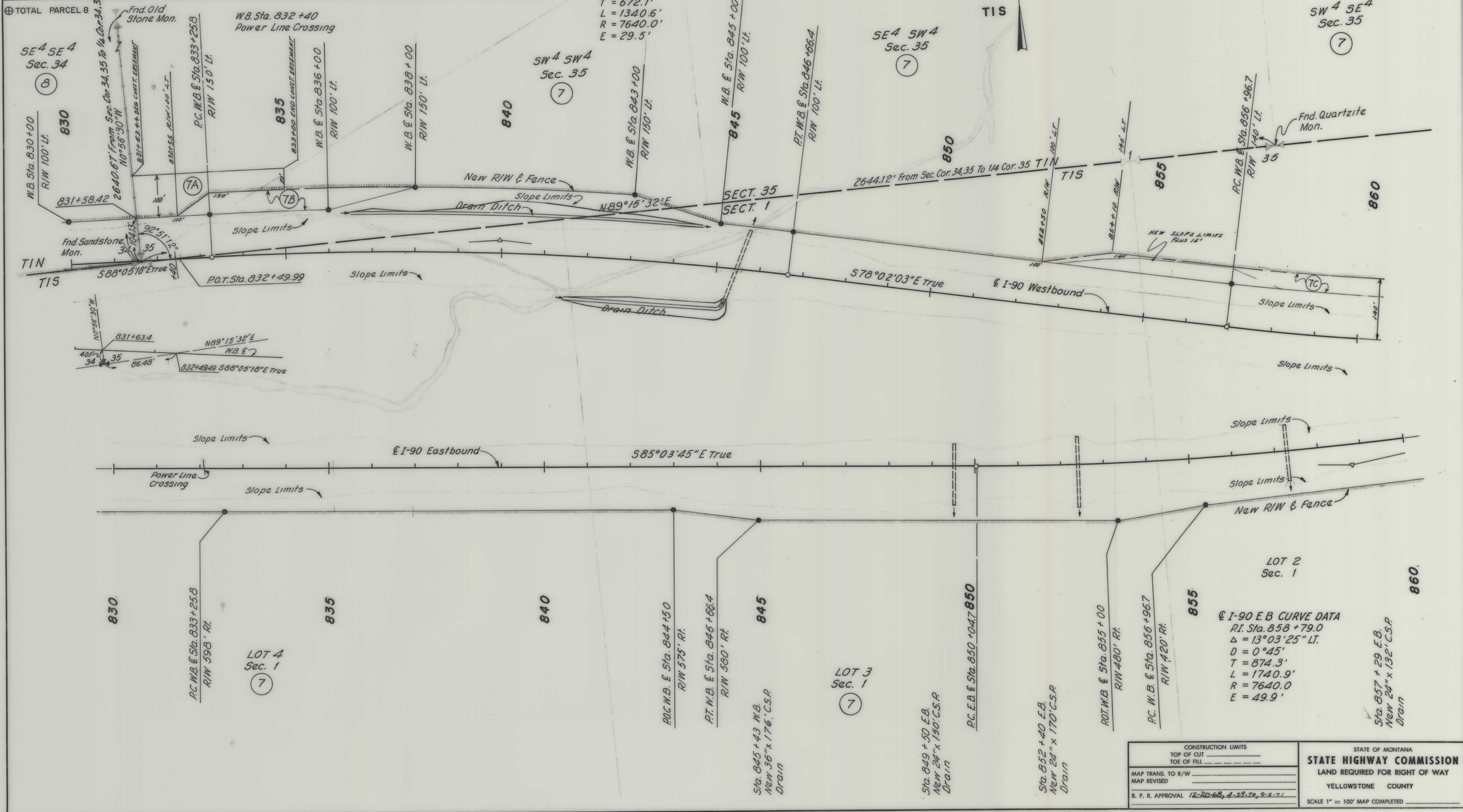
CONSTRUCTION LIMITS	
TOP OF CUT	_____
TOE OF FILL	_____
MAP TRANS. TO R/W	_____
MAP REVISED	_____
B. P. R. APPROVAL	12-20-68, 4-27-70

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

OWNERSHIPS								
PARCEL	NAME	ADDRESS	TOTAL ACREAGE	GROSS TAKE ACREAGE	P. T. W. ACREAGE	NET TAKE ACREAGE	REMAINDER	
							LEFT	RIGHT
7	D.K. & FRANCES V. SHAULES	Ballantine, Mont.		44.25		44.25		
8	SAM MAHAN	Huntley, Mont.		0.40		0.40		
8	SAM MAHAN	Huntley, Mont.	1400.00	6.55		6.55	1393.45	
7A, 7B, 7C	D.K. & FRANCES V. SHAULES	Ballantine, Mont.		SEE	SHEET	22		

@ I-90 W.B. CURVE DATA
 P.I. Sta. 839+97.9
 $\Delta = 10^{\circ}03'15''$ RT.
 $D = 0^{\circ}45'$
 $T = 672.1'$
 $L = 1340.6'$
 $R = 7640.0'$
 $E = 29.5'$

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-90-8(57)461	I-90-8(32)461	8908-32	21	22



CONSTRUCTION LIMITS TOP OF CUT _____ TOE OF FILL _____		STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY YELLOWSTONE COUNTY
MAP TRANS. TO R/W _____ MAP REVISED _____		
B. P. R. APPROVAL <u>12-20-68, 4-27-70, 9-2-71</u>		
		SCALE 1" = 100' MAP COMPLETED _____

