

PLANS

NOT

TO

SCALE

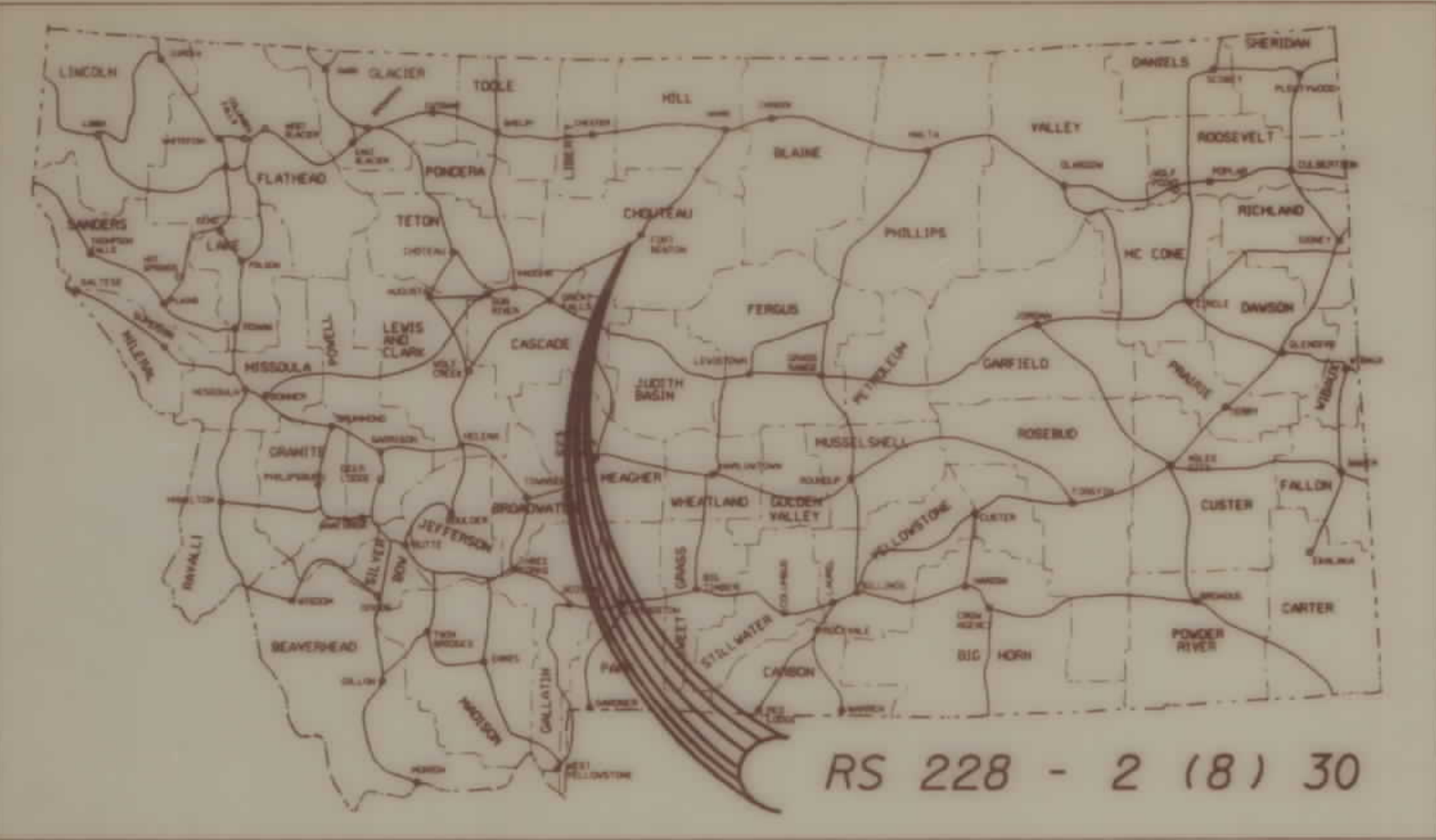
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
MONTANA	RS 228-2 (8) 30	1	18

5 MI. S. OF FT. BENTON - SOUTH

STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT NO. RS 228-2 (8) 30 R/ W FIVE MILES SOUTH OF FORT BENTON-SOUTH CHOUTEAU COUNTY



CONVENTIONAL SIGNS

PROPOSED RIGHT OF WAY LINE	---
EXISTING RIGHT OF WAY LINE	---
RAILROAD RIGHT OF WAY LINE	---
CENTERLINE (C) OR PROJECTED LINE	---
STK'D CENTERLINE	---
OWNERSHIP BOUNDARY	PL PL
PRESENT TRAVELED WAY (P.T.W.)	---
R/W LINE FENCED	---
CONSTRUCTION LIMITS CUT SECTION	---
FENCE LINE	---
EXISTING GUARDRAIL	---
PROPOSED GUARDRAIL	---
FULL ACCESS CONTROL	---
LIMITED ACCESS CONTROL	---
GATE IN FENCE	---
CATTLE GUARD = 24'	---
STATE & NATIONAL BORDER LINES	---
CITY OR TOWN LIMITS LINE	---
COUNTY, PARK OR FOREST BOUNDARY	---
RESERVATION LINE	---
TOWNSHIP OR RANGE LINE	---
SECTION LINE	---
1/4 SECTION LINE	---
1/16 SECTION LINE	---
SECTION CORNER	FOUND UNFOUND
1/4 SECTION CORNER	---
CLOSING CORNER	---
MEANDER CORNER	---
TELEPHONE POLE IN PLACE	---
TELEGRAPH POLE IN PLACE	---
LIGHT POLE	---
POWER POLE IN PLACE	---
POLES TO BE MOVED	---
PROPOSED CULVERT	---
EXISTING CULVERT	---
OUTLET DITCH	---
INLET DITCH	---
EXISTING DITCH	---
CHANNEL CHANGES	---
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
NEW APPROACH	---
EXISTING APPROACH	---

9.2 MILES



INDEX

PARCEL NO.	OWNERSHIP	SHEET NO.
1	WHARRAM RANCH CO.	2-3
3	DELETED	
2	HENRY F. & IRENE ZANTO & SARAH M. IRICH	3-5
4	MOUNTAIN VIEW FARMS	4-5
5	JOHNSTONE PARTNERSHIP	5
6	ZANTO RANCH, INC.	5-6
7	SPRING COULEE RANCH, INC.	5-8
8	FLYING B. INC.	7-11
9	JOSEPH S. SMITH	8-9
10	DELETED	
11	HANFORD FARMS	11-13
12	HILDEBRAND FARM LIMITED PARTNERSHIP	13-14
13	KNUDSON TRUST AGREEMENT	14
14	BRAMLETTE LAND & CATTLE COMPANY	14-15
15	HANFORD FARMS	15
16	R. B. & ERMA G. MURRAY	15-16
17	CLAUDE L. HANKINS C/D BIRKELAND & SON, INC.	16-18
18	KATHLEEN D. & AUGUST J. BATEMAN	18
19	ALBERTA C. KAMSACK	2A

ASSOCIATED PROJECT AGREEMENT NUMBERS
RS 228-2(5)30 PE

STATE OF MONTANA DEPARTMENT OF HIGHWAYS	
APPROVED : <i>March 8</i> 19 <i>89</i>	
DIRECTOR OF HIGHWAYS BY <i>Stephen C. Kologi</i>	
CHIEF PRECONSTRUCTION BUREAU	
U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED : <i>E.H.W.A.</i>	DATE <i>4-11-89</i>
DIVISION ADMINISTRATOR	

REVISED 4-27-89, 5-12-89, 8-9-89
9-7-89

MONTANA CADD	ARCHIVED	DATE	FILE NAME

3	6
2	5
1	4

01-AUG-1989
 16:10
 RDROW

MONTANA
 CADD

ZGCGC032.006J0540FBN 16. ROW

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS

CUT SECTION
TOE OF FILL

TOP OF CUT
DITCH BOTTOM

MAP TRANS. TO R/W 8-9-89
MAP REVISED 7-7-89

ZGA0: [32, 6] 0540FBN16. ROW

STATE	PROJECT NUMBER	SHEET	TOTAL
		NO.	SHEETS
MONTANA	RS 228-2 (B) 30	3	18

5 MI. SOUTH OF FORT BENTON - SOUTH

[illegible]

STA. 846+82
2-PWR. LINES X-ING
23' CL.

STA. 856+70
2-PWR LINES X-ING
20.3' CL.

NW⁴ SE⁴
SEC. 28

SW⁴ NE⁴
SEC. 28

NW⁴ NE⁴
SEC. 28

T. 22 N.
R. 8 E.

HENRY F. ZANTO
&
IRENE ZANTO

853+00 R/W 80'

854+60 R/W 120'

859+43.82 R/W 120'

098

TS 859+43.82
80' R/W

$$\Delta = 50\ 01' 07'' \text{ RT.}$$

PROJ.
Pl. = 867+40.41
 $\Delta = 50^{\circ} 11' 10''$ RT.
 $\Delta_c = 40^{\circ} 11' 10''$
 $\Theta_c = 5.00'$
 $\Delta_c = 4^{\circ} 00'$
 $L_c = 250.0'$
 $L_c = 1004.65'$
 $T_c = 796.59'$
 $R = 1432.39'$
 $S = .08 \%$

Figure 10 shows a cross-section of a road with a 30' 30" easement. The easement is labeled "30' 30"" and "EX. EASE.". The road width is labeled "80'" and "H+0".

NE⁴ SE⁴
SEC. 28

SE⁴ NE⁴
SEC. 28

NE⁴ NE⁴
SEC. 28

HENRY F. ZANTO
&
IRENE ZANTO

WHARRAM RANCH CO.

STA. 833+90
NEW 24" DR.

NOTE
CONSTRUCTION LIMITS INCLUDE
BACKSLOPE ROUNDING

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS

CUT SECTION
TOE OF FILL

TOP OF CUT
DITCH BOTTOM

MAP TRANS. TO R/W
MAP REVISD

3-8-89

F.H.W. & APP. 4-11-89

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
CHOUTEAU COUNTY
SCALE 1"=100' MAP COMPLETED

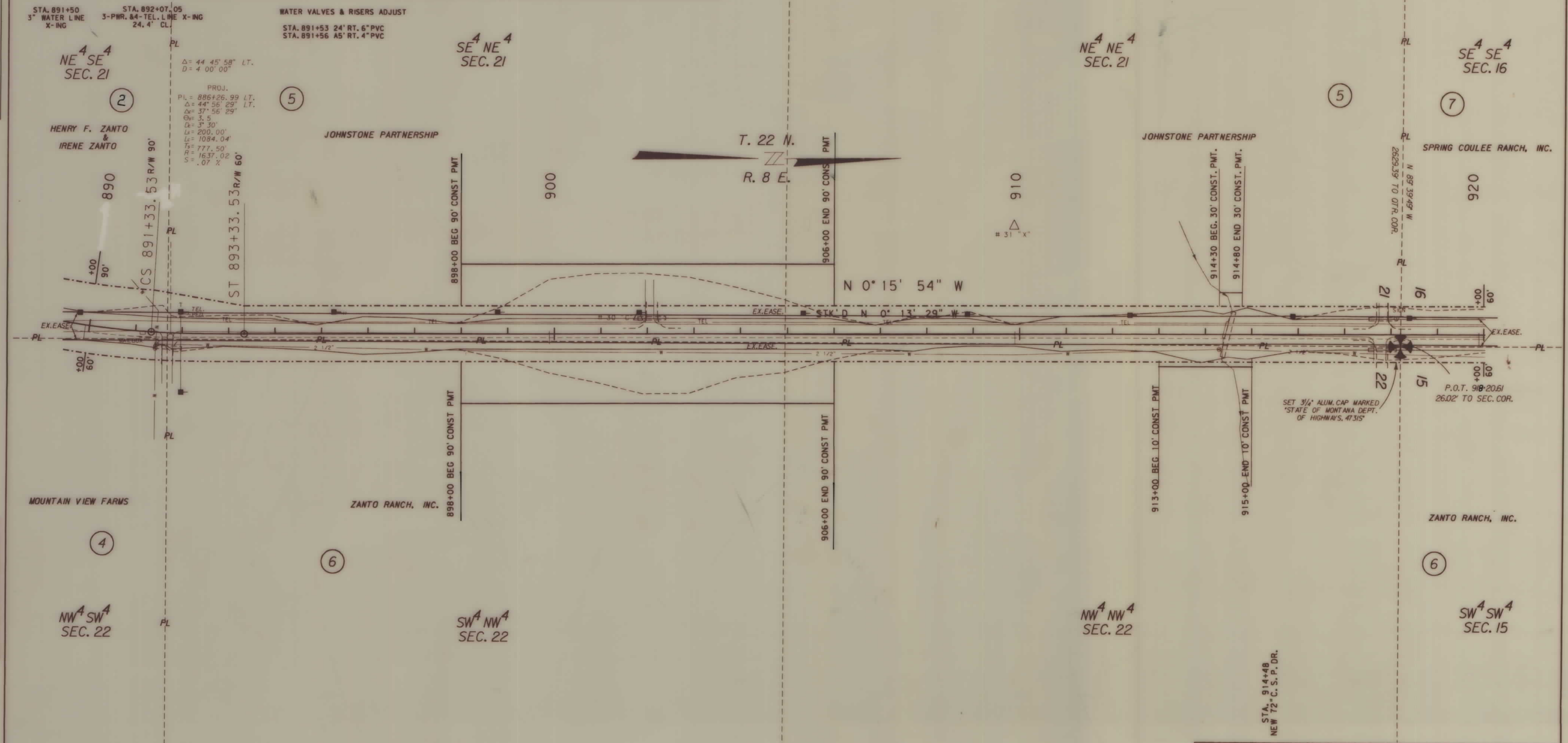
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08-FEB-1989
06:07
RDRW
MONTANA
CADD
ZGAG: 1032, 610540FBNO1.ROW

OWNERSHIP									
PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	EX. EASE AREA	AREA TO BE ACQUIRED	REMAINDER		EASE AREA
							LEFT	RIGHT	
2	HEBRY F. & IRENE ZANTO & SARAH M. IRICH			19.30AC	7.20AC	12.10AC			0.55AC
4	MOUNTAIN VIEW FARMS			0.23AC	0.02AC	0.21AC			
5	JOHNSTONE PARTNERSHIP			4.99AC	3.71AC	1.28AC			1.70AC
6	ZANTO RANCH, INC.			SEE SHEET	NO. 6				
7	SPRING COULEE RANCH, INC.			SEE SHEET	NO. 8				

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
MONTANA	RS 228-2 (B) 30	5	18



NOTE

CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING

BACKSLOPE LIMITS INCLUDE ROUNDING

CONSTRUCTION LIMITS

CUT SECTION

TOE OF FILL

TOE OF CUT

DITCH BOTTOM

MAP TRANS. TO R/W 3-8-89

MAP REVISED 4-27-89

F.H.W.R. APP. 4-11-89

STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

LAND REQUIRED FOR RIGHT OF WAY

CHOUTEAU COUNTY

SCALE 1"=100' MAP COMPLETED

MONTANA
CADD

ARCHIVED - -
DRAWN - -
FILE NAME 05407BND11.RDW

MONTANA
CADD

NOTE
CONSTRUCTION LIMITS INCLUDE
BACKSLOPE ROUNDING

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
CHOUTEAU COUNTY
SCALE 1"=100' MAP COMPLETED

ZGA0: [32, 6] 0540FBN01. ROW

ARCHIVED
DRAWN
FILENAME 0540FINQ1.ROM

MONTANA
CADD

08-FEB-1989
06:08
RDRW

ZGA0:[032,006]0540FBNO1,ROW

LOT 1
SEC. 4

SE NE
SEC. 4

NE⁴ SE⁴
SEC. 4

STA. 1044+30
2" WATER LINE
X-ING

STA. 1051+15
3-PWR. LINES X-ING
27' CL.

T. 22 N.
— II —
R. 8 E.

LOT 4
SEC. 3

FLYING B, INC.

FLYING B, INC.

NW⁴ SW⁴
SEC. 3

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS

CUT SECTION
TOE OF FILL

TOP OF CUT
DITCH BOTTOM

MAP TRANS. TO R/W
MAP REVISED 3-8-89

F.H.W.A. APP. 4-11-89

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
CHOUTEAU COUNTY
SCALE 1"=100' MAP COMPLETED

ZGA0: [32, 6] 0540FBN01. ROW

MONTANA
 CADD
 ARCHIVED
 DRAWN
 FILENAME

NE⁴ SE⁴
SEC. 33

STA. 1088+04
BURIED TEL. CABLE
X-ING CL

SE⁴ SE⁴
SEC. 33



NOTE CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING	BACKSLOPE LIMITS INCLUDE ROUNDING CONSTRUCTION LIMITS MAP TRANS. TO R/W <u>3-8-89</u> MAP REVISED <u>9-7-89</u> F.H.W.D. APP. <u>4-11-89</u>	STATE OF MONTANA DEPARTMENT OF HIGHWAYS LAND REQUIRED FOR RIGHT OF WAY CHOUTEAU COUNTY SCALE 1"=100' MAP COMPLETED
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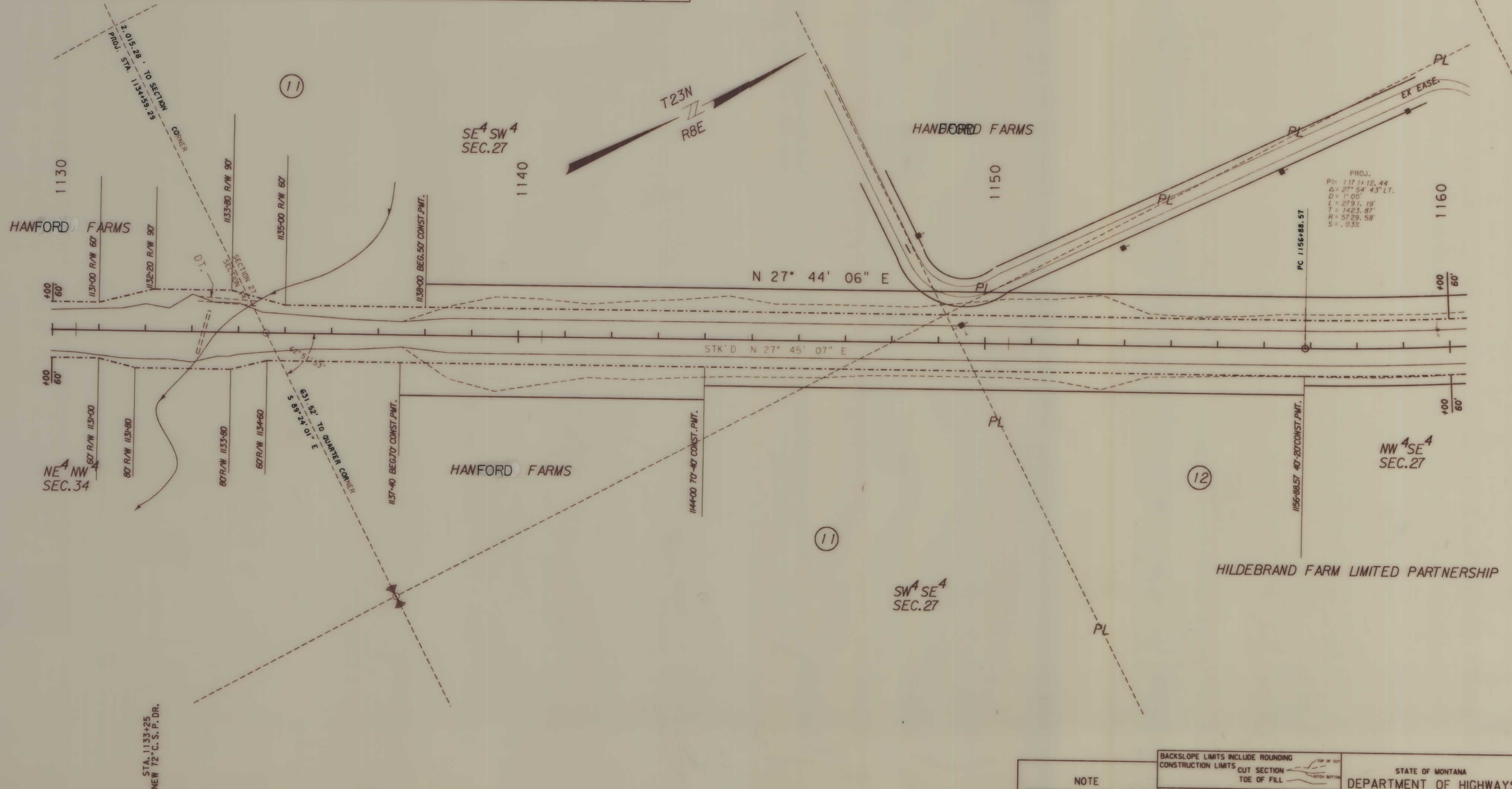
MONTANA
CADD

MONTANA
CADD

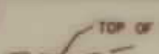
08-FEB-1989
06: 10
RDROW

ZGA0: [032, 006] 0540 FBN 16. ROW

NE⁴ SW⁴
SEC. 27



NOTE
CONSTRUCTION LIMITS INCLUDE
BACKSLOPE ROUNDING

BACKSLOPE LIMITS INCLUDE ROUNDING CONSTRUCTION LIMITS	CUT SECTION TOE OF FILL	 TOP OF CUT DITCH BOTTOM
MAP TRANS. TO R/W MAP REVISED	3-8-89	
F.H.W. D. APP.	4-7-89	

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
CHOUTEAU COUNTY
SCALE 1"=100' MAP COMPLETED

STATE	PROJECT NUMBER	SHEET	TOTAL
		NO.	SHEETS
MONTANA	RS 228-2(8)30	15	18

PL

SW⁴ NE⁴
SEC. 22

NW⁴ SE⁴
SEC.22

NW⁴NE⁴
SEC.27

SW⁴SE⁴
SEC.22

T. 23 N.
— ZZ —
R. 8 E.

1210

$\Delta = 6^{\circ} 15' 00''$ LT
 $D = 1^{\circ} 00' 00''$

PROJ.

PI = 1211+51.24

$\Delta = 6^{\circ} 15' 01''$ LT
 $D = 0^{\circ} 30'$

$L = 1250.06'$
 $T = 625.65'$
 $R = 11,459.16'$
 $S = N.C.$

16

1220

HANFORD FARMS

SE⁴NE⁴
SEC.22

NE⁴ SE⁴
SEC. 22

NE⁴ NE⁴
SEC. 27

SE⁴ SE⁴
SEC.22

STA. 1193+20
NEW 24" DR.

STA. 1206+20
NEW 24" DR.

NOTE
CONSTRUCTION LIMITS INCLUDE
BACKSLOPE ROUNDING

BACKSLOPE LIMITS INCLUDE ROUNDING CONSTRUCTION LIMITS	CUT SECTION TOE OF FILL	TOP OF SLOPE
MAP TRANS. TO R/W MAP REVISED	3-8-89	
F.H.W.A. APP.	4-11-89	

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
CHOUTEAU COUNTY
SCALE 1"=100' MAP COMPLETED

ZGA0: [32, 6] 0540FBN16. ROW

STATE	PROJECT NUMBER	SHEET	TOTAL
		NO.	SHEETS
MONTANA	RS 228-2(8)30	17	18

NE⁴ SW⁴
SEC. 15

SE⁴ NW⁴
SEC. 15

SE⁴SW⁴
SEC. 15

CLAUDE L. HANKINS

CLAUDE L. HANKINS

T. 23 N.

R. 8 E.

N 6° 25' 38" W

STK'D N 6° 25' 38" W

CLAUDE L. HANKINS

NW⁴ SE⁴
SEC. 15

SW⁴ SE⁴
SEC. 15

SW⁴ NE⁴
SEC. 15

$PI = 1282 + 61.10$
 $\Delta = 27^\circ 44' 22''$ RT.
 $\Delta_c = 23^\circ 44' 22''$
 $\Theta = 2.0^\circ$
 $D_c = 2' 00'$
 $L_s = 200.0'$
 $L_c = 1186.97'$
 $T_s = 807.50'$
 $R = 2864.79'$
 $S = .05\%$

SE SE
SEC. 15

STA. 1254+82
NEW 24" DR.

STA. 1267+60
NEW 24" DR.

NOTE
CONSTRUCTION LIMITS INCLUDE
BACKSLOPE ROUNDING

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS CUT SECTION

TOE OF FILL —

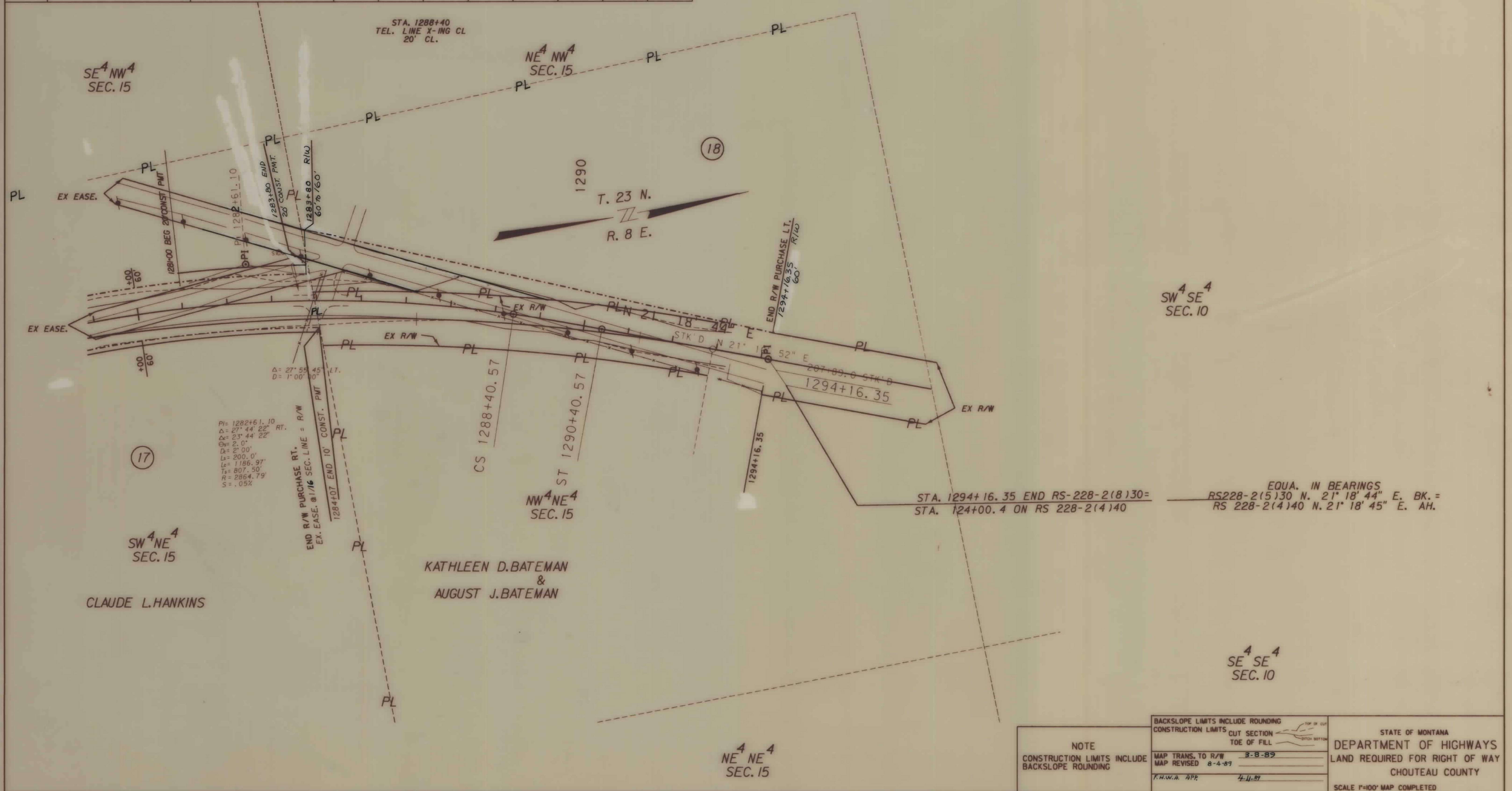
MAP TRANS. TO R/W	3-8-89
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MAP REVISED _____

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
CHOUTEAU COUNTY
SCALE 1" = 100' MAP COMPLETED

STATE	PROJECT NUMBER	SHEET	TOTAL
		NO.	SHEETS
MONTANA	RS 228-2(8)30	18	18

SE⁴ SW⁴
SEC. 10



ZGA0: [32, 6] 0540FBN16. ROW