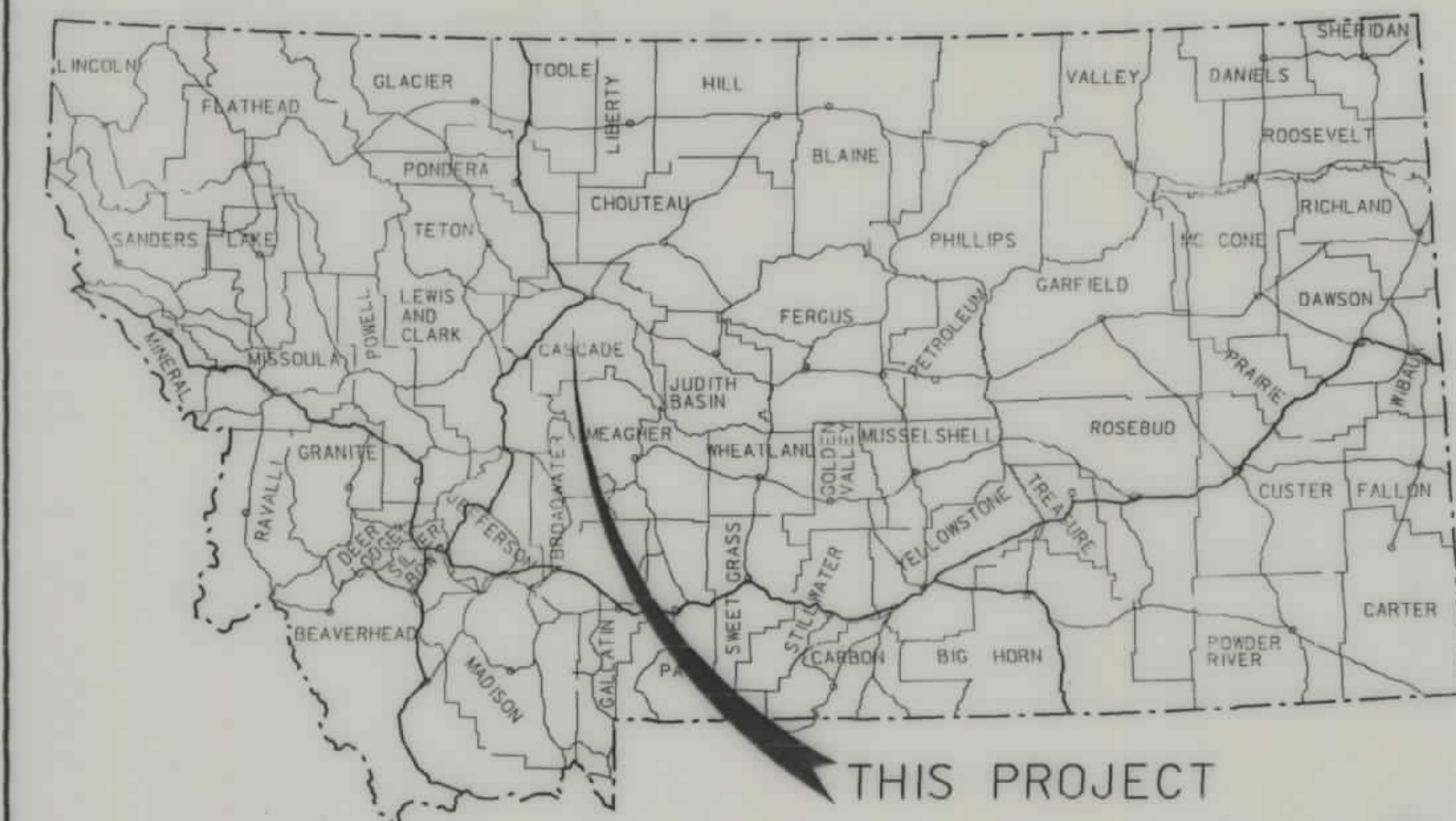


PLANS

NOT

TO

SCALE



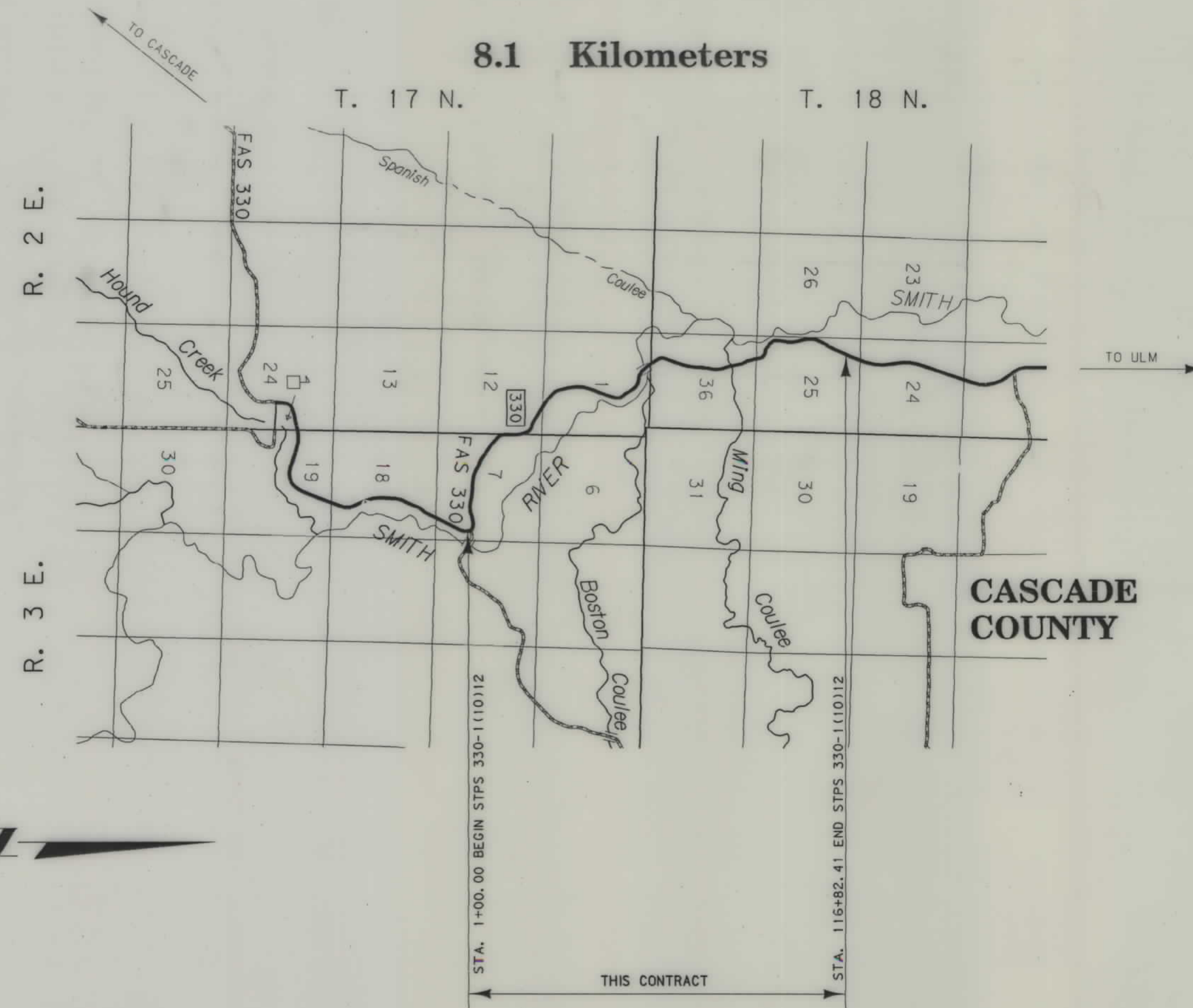
MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 330-1(10)12	1	14
PROJECT NUMBER 0296-010			
ULM - SOUTH (SOUTH SECTION)			

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT STPS 330-1(10)12 ULM - SOUTH (SOUTH SECTION) CASCADE 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	---
SECTION LINE	---
OWNERSHIP BOUNDARY	---
FULL ACCESS CONTROL	AC AC
LIMITED ACCESS CONTROL	///
EXISTING ACCESS CONTROL	///
PRESENT TRAVELED WAY (P.T.W.)	---
FENCE LINE	---
EXISTING GUARDRAIL	---
PROPOSED GUARDRAIL	---
GATE IN FENCE	---
CATTLE GUARD: EXIST. - PROPOSED	---
SECTION CORNER	FOUND UNFOUND
1/4 SECTION CORNER	---
CLOSING CORNER	---
MEANDER CORNER	---
CENTER OF SECTION	---
RIGHT OF WAY MONUMENT	---
PROPERTY CORNER PIN	---
POWER POLE IN PLACE	---
TELEPHONE POLE IN PLACE	---
TELEGRAPH POLE IN PLACE	---
LIGHT POLE	---
PROPOSED CULVERT	---
EXISTING CULVERT	---
OUTLET DITCH	---
INLET DITCH	---
EXISTING DITCH	---
CHANNEL CHANGES	CH. CH. 2'
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
APPROACH: EXIST.- PROPOSED	---
SUB DRAINS	---



SEE SHEET NO. 2 FOR OWNERSHIP
NAMES, ADDRESSES, AREAS, ETC.

ASSOCIATED PROJECT AGREEMENT NUMBER
PE=RS 330-1(1)0 CONST=STPS 330-1(1)12

RELATED PROJECTS
S-77(5)

FIHWA/DOT APPROVAL 4/6/98
MAP REVISED 5-5-98

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 330-1(10)12	2	14
PROJECT NUMBER 0296-010			
ULM - SOUTH (SOUTH SECTION)			

OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL	AREA	GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH	
											METRIC	ENGLISH	METRIC	ENGLISH					
1	RONALD D., ALICE M., ELLEN S. MARKO	17 BOSTON COULEE ROAD, GREAT FALLS, MT 59405	586.79ha	1450Ac	0.142ha	0.35Ac	0.076ha	0.19Ac	0.066ha	0.16Ac			586.67ha	1449.7Ac					3
2	MONT. DEPT. OF FISH, WILDLIFE & PARKS	1420 E. 6TH AVE., HELENA, MT 59620	1.809ha	4.47Ac											0.041ha	0.10Ac			3
3	JODY R. AND CAROLINE COX	1699 MILLEGAN ROAD, GREAT FALLS, MT 59405	728.434ha	1800Ac	11.502ha	28.42Ac	5.681ha	14.04Ac	5.821ha	14.38Ac					0.234ha	0.58Ac	0.169ha	0.42Ac	3-6
4	VONLEY W. AND DOROTHY R. COX	1589 MILLEGAN ROAD, GREAT FALLS, MT 59405			7.016ha	17.34Ac	2.495ha	6.17Ac	4.521ha	11.17Ac									6-8
5	WESTERN UNITED LIFE ASSURANCE CO.																		
	C.D. MORTAG RANCH CORPORATION	P.O. BOX 2162 SPOKANE, WA. 99120			4.758ha	11.76Ac	0.660ha	1.63Ac	4.098ha	10.13Ac									7-10
6	SCHOOL DISTRICT #84	C/O JODY R. COX, CHAIRMAN 1699 MILLEGAN ROAD, GREAT FALLS, MT 59405	0.405ha	1.00Ac	NEGOTIATIONS ONLY		NEGOTIATIONS ONLY												9
7	SMITH RIVER RECREATION ASSOCIATION	C/O ALICE M. MARKO, PRESIDENT 17 BOSTON COULEE ROAD, GREAT FALLS, MT 59405	0.405ha	1.00Ac	NEGOTIATIONS ONLY		NEGOTIATIONS ONLY												9
8	STATE OF MONTANA, (D.N.R.C.)		129.499ha	320Ac	4.480ha	11.07Ac	2.892ha	7.15Ac	1.588ha	3.92Ac									10, 11
9	ALBERT L. AND JUNE L. YOUNG	1409 MILLEGAN ROAD, GREAT FALLS, MT 59405			2.893ha	7.15Ac			2.893ha	7.15Ac									11, 12
10	ALBERT L. AND JUNE L. YOUNG	1409 MILLEGAN ROAD, GREAT FALLS, MT 59405			0.121ha	0.30Ac			0.121ha	0.30Ac									11, 12
9 & 10	ALBERT L. AND JUNE L. YOUNG	(COMBINATION PARCEL)			3.014ha	7.45Ac			3.014ha	7.45Ac									11, 12
11	FARREL YOUNG	1397 MILLEGAN ROAD, GREAT FALLS, MT 59405	5.042ha	12.46Ac	0.433ha	1.07Ac			0.433ha	1.07Ac									12
12	JANNETTE K. BREKKE	1387 MILLEGAN ROAD, GREAT FALLS, MT 59405	2.129ha	5.26Ac	0.033ha	0.08Ac			0.033ha	0.08Ac									12
13	NELS O. AND NELONE C. NILSEN	1390 MILLEGAN ROAD, GREAT FALLS, MT 59405	39.133ha	96.7Ac	3.284ha	8.12Ac	0.923ha	2.28Ac	2.361ha	5.84Ac					0.014ha	0.03Ac			12, 13
14	WALTER GRUEL AND SON, INC.	1171 MILLEGAN ROAD, GREAT FALLS, MT 59405	1319.275ha	3260Ac	5.214ha	12.88Ac	1.857ha	4.59Ac	3.357ha	8.30Ac									13, 14
15	U.S.A. - DEPARTMENT OF DEFENSE	341 CS/SCMI CABLE AFFAIRS #21 77th STREET NO. ROOM 340H MALMSTROM A.F.B. , MT 59402	FOR		NEGOTIATIONS		ONLY												5, 12

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING			
CONSTRUCTION LIMITS:			
		CUT SECTION	TOP OF CUT
		TOE OF FILL	
FHWA/DOT APPROVAL 4/6/98			
MAP REVISED	5/5/98	5/28/98	6/10/98
10/14/98			

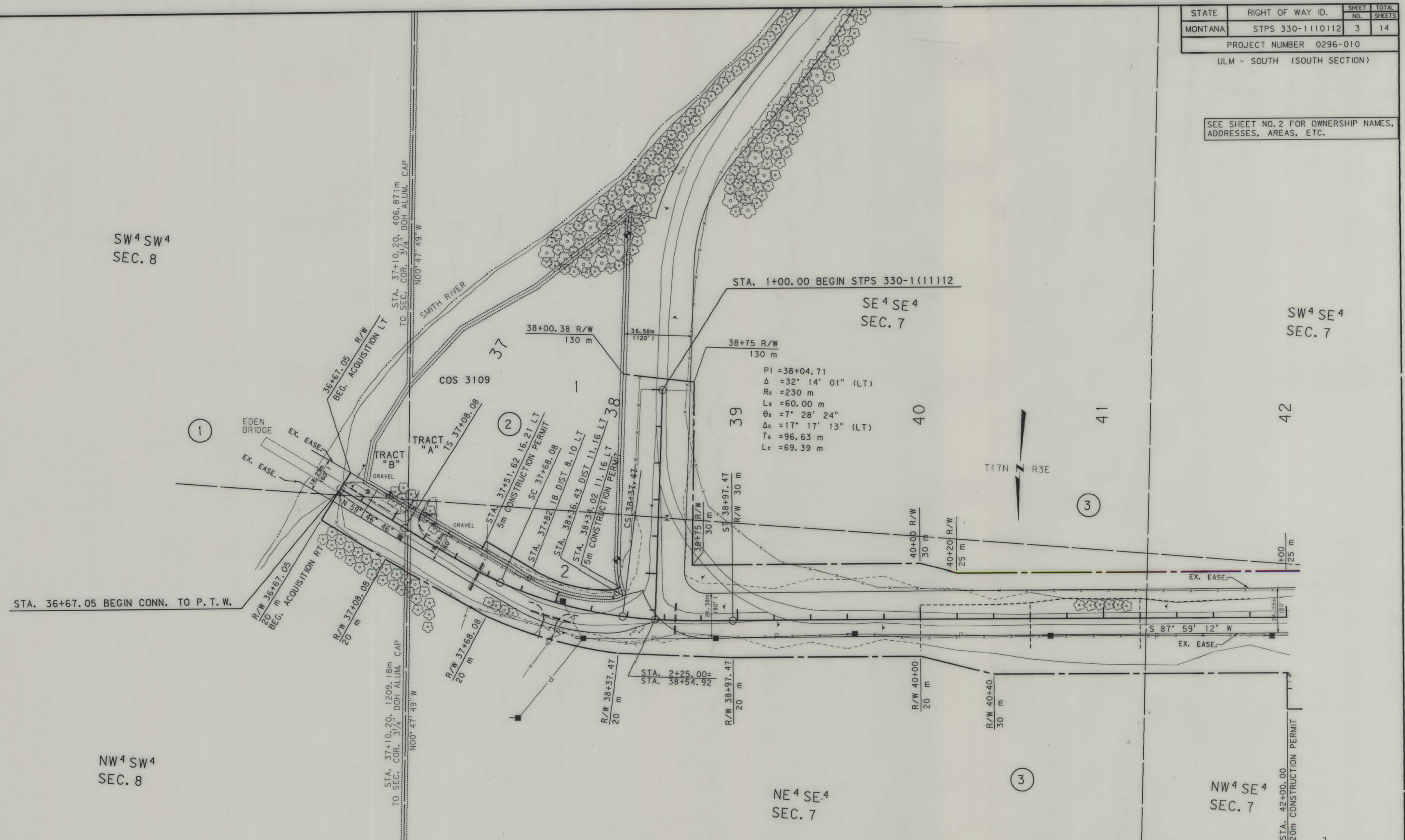
MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
CASCADE COUNTY

SCALE 1:1000

0 50M 100M

SEE SHEET NO.2 FOR OWNERSHIP NAMES,
ADDRESSES, AREAS, ETC.



NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:

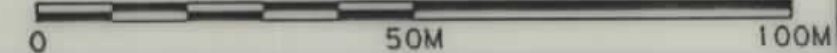
CUT SECTION
TOE OF FILL

TOP OF CUT

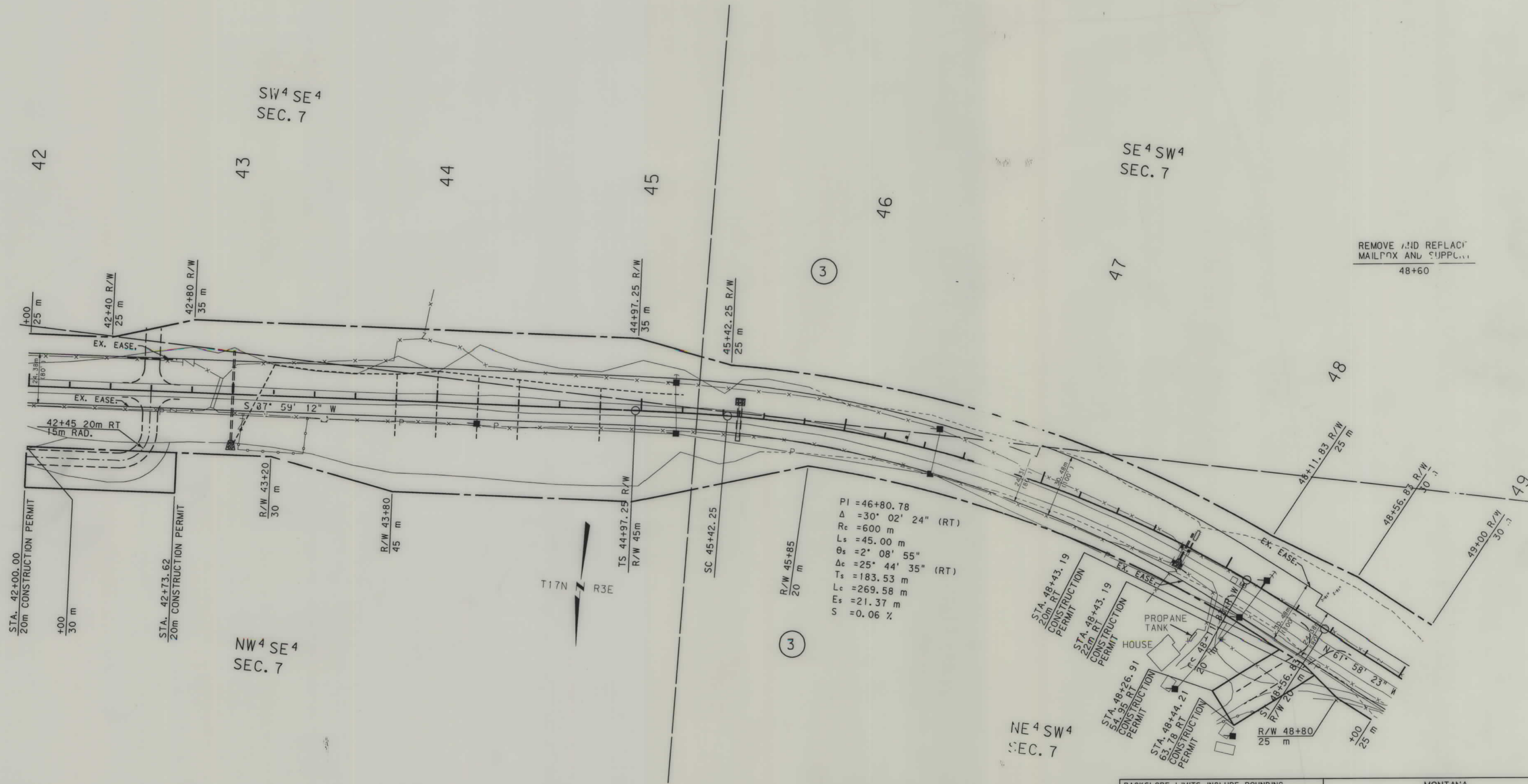
FWHA/DOT APPROVAL 4/6/98

MAP REVISED 5-5-98

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
CASCADE COUNTY
SCALE 1:1000



STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 330-1(10)12	4	14
PROJECT NUMBER 0296-010			
ULM - SOUTH - SOUTH SECTION			
SEE SHEET NO. 2 FOR OWNERSHIP LINES, ADDRESSES, AREAS, ETC.			



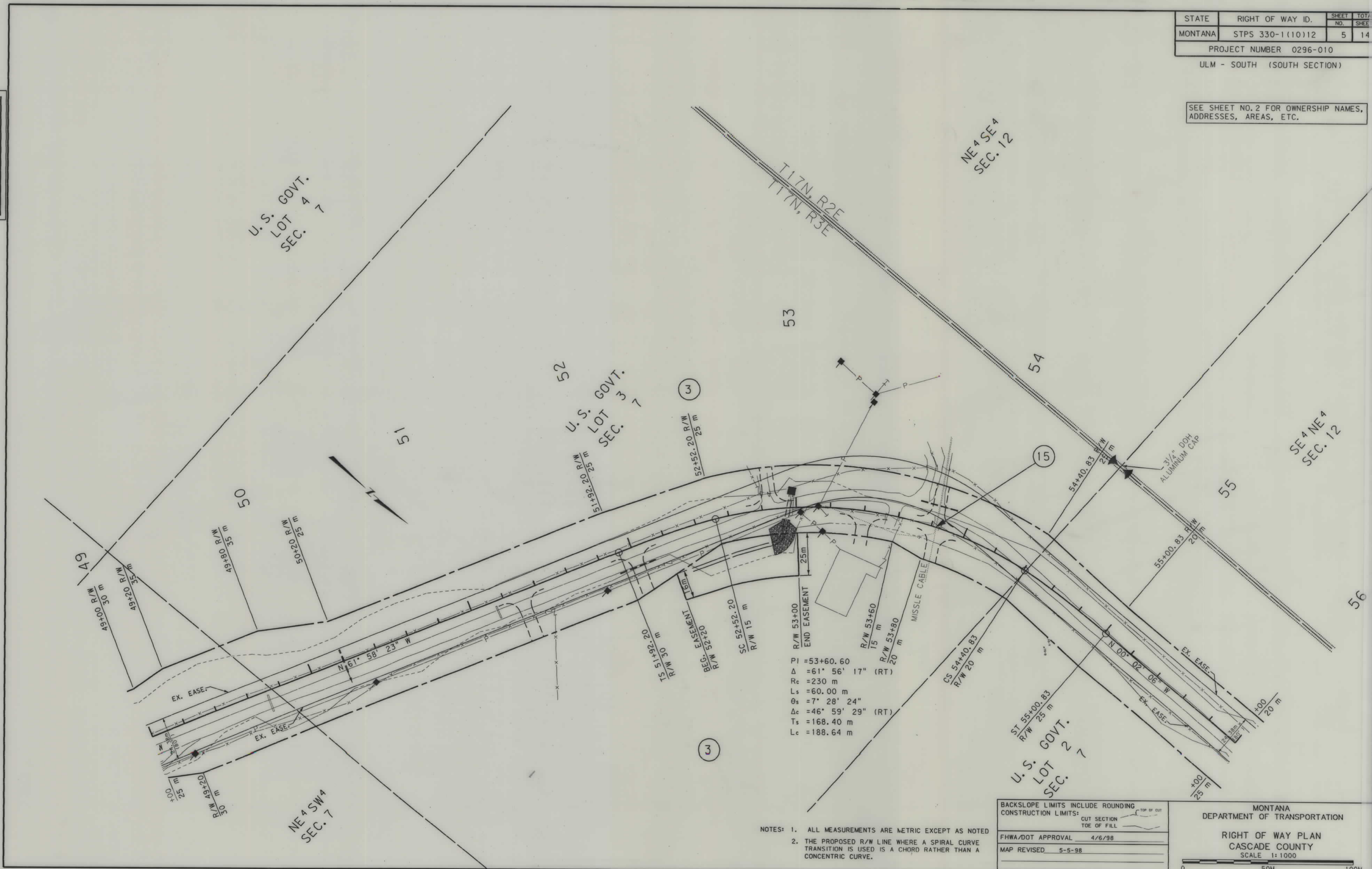
- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

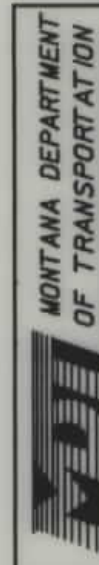
BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL 4-6-98	
MAP REVISED	

MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN CASCADE COUNTY
SCALE 1" = 200'
0 50M 100M

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 330-1(10)12	5	14
PROJECT NUMBER 0296-010			
ULM - SOUTH (SOUTH SECTION)			

SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.



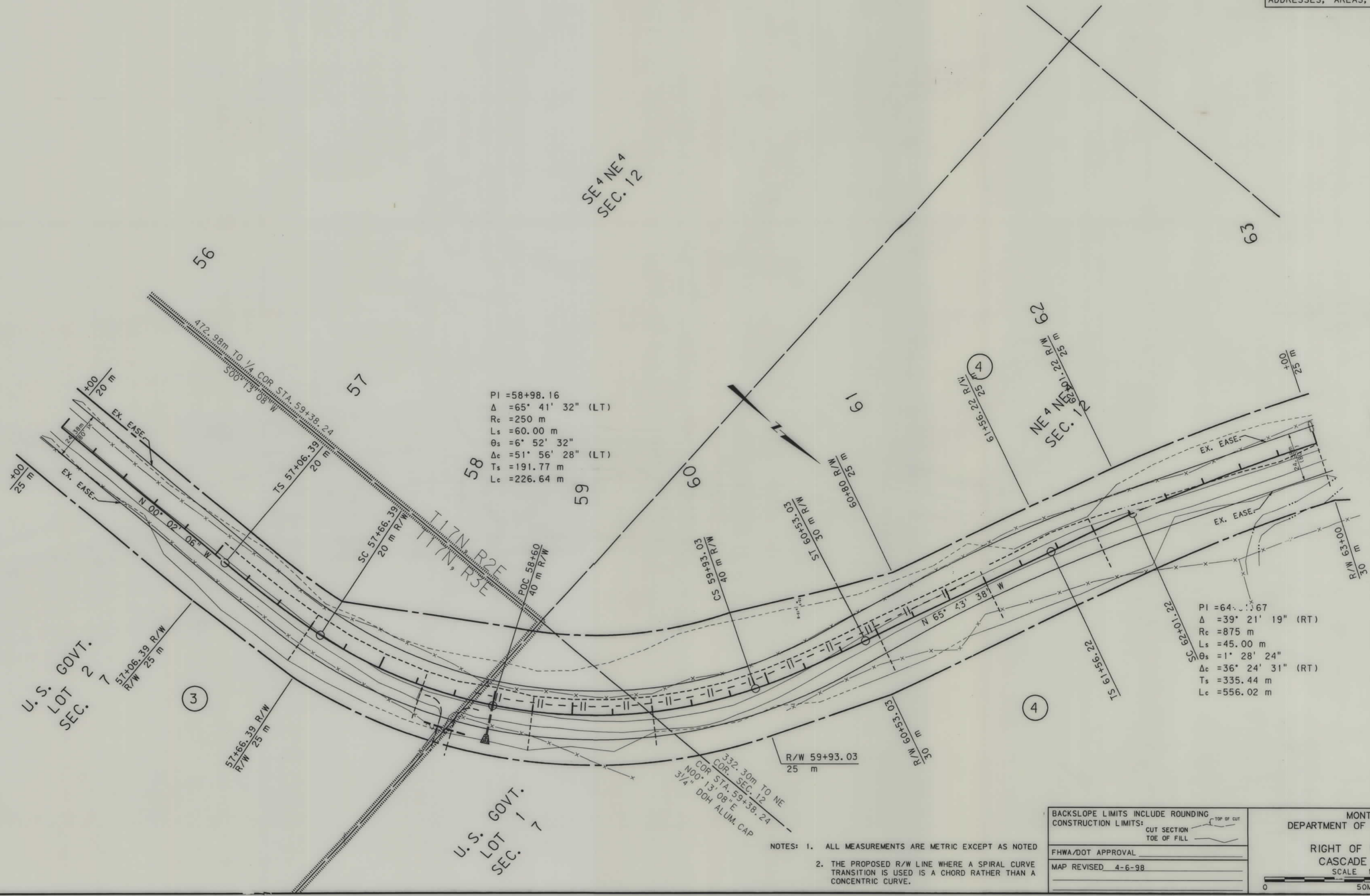


RDROW

MONTANA
CADD

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1

STATE	RIGHT OF WAY ID.	SHEET TOTAL
MONTANA	STPS 330-1(10)12	10 6 14
PROJECT NUMBER 0296-010		
ULM - SOUTH - SOUTH SECTION		
SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.		



NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:
CUT SECTION
TOE OF FILL
FHWA/DOT APPROVAL
MAP REVISED 4-6-98

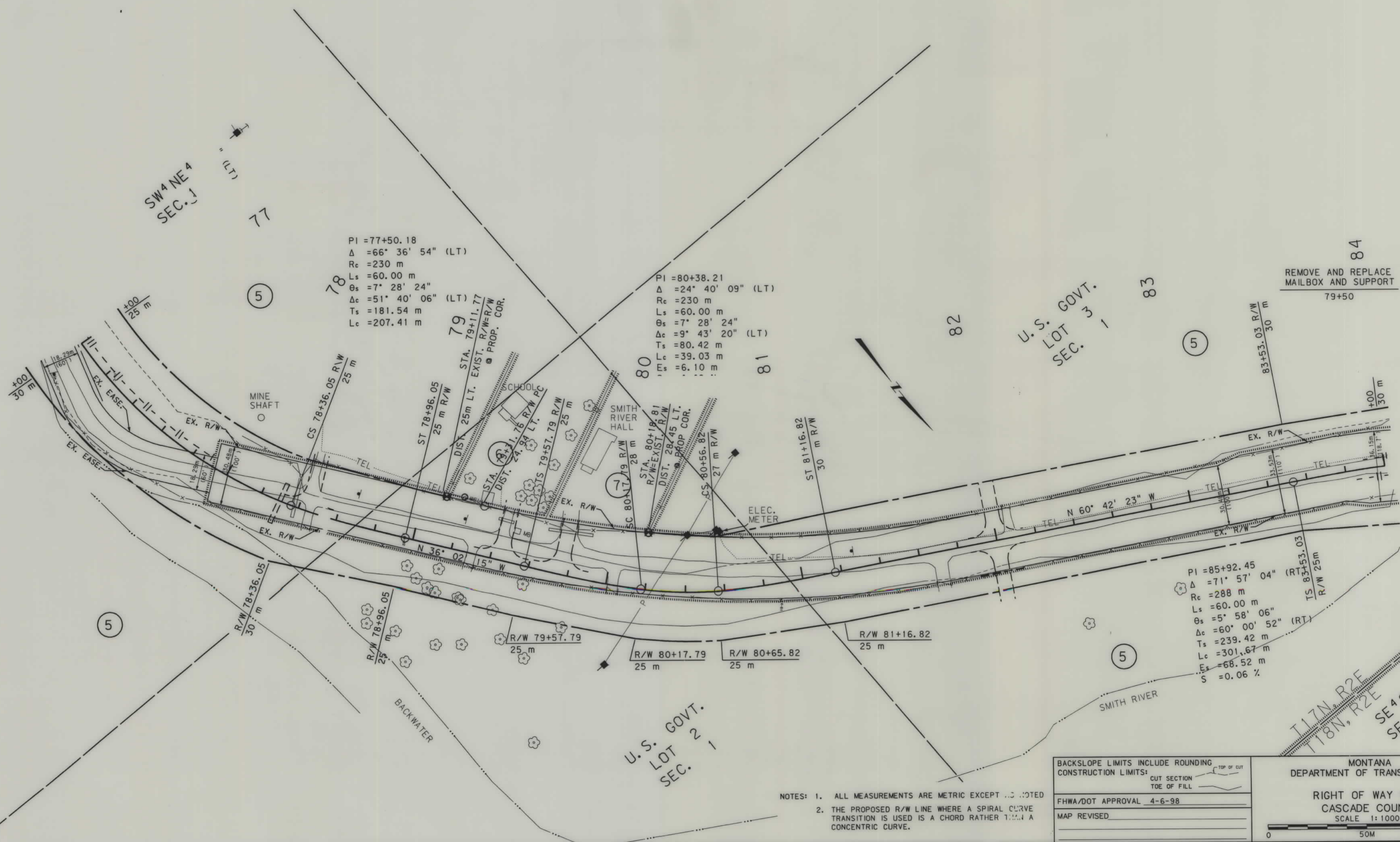
MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
CASCADE COUNTY
SCALE 1:1000

0 50M 100M

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 330-1(10)12	9	14
PROJECT NUMBER 0296-010			
ULM - SOUTH - SOUTH SECTION			

SEE SHEET NO. 2 FOR OWNERSHIP NAMES,
ADDRESSES, AREAS, ETC.



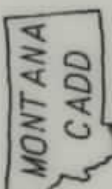
NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS: CUT SECTION, TOE OF CUT, TOE OF FILL
FHWA/DOT APPROVAL 4-6-98
MAP REVISED

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
CASCADE COUNTY
SCALE 1:1000
0 50M 100M

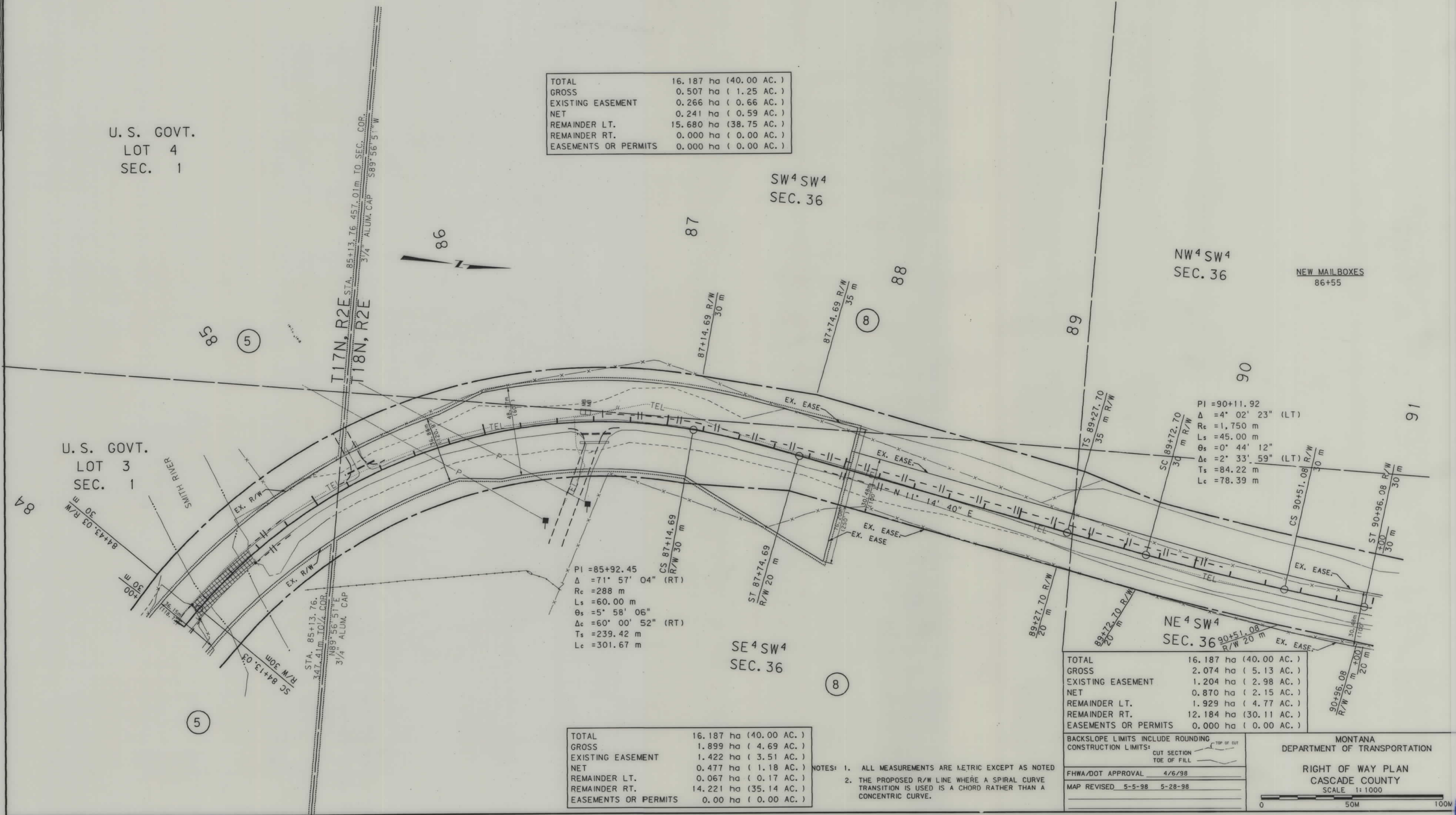


RDROW



3
2
1

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 330-1(10)12	10	14
PROJECT NUMBER 0296-010			
ULM - SOUTH (SOUTH SECTION)			
SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.			



TOTAL	16.187 ha (40.00 AC.)
GROSS	0.507 ha (1.25 AC.)
EXISTING EASEMENT	0.266 ha (0.66 AC.)
NET	0.241 ha (0.59 AC.)
REMAINDER LT.	15.680 ha (38.75 AC.)
REMAINDER RT.	0.000 ha (0.00 AC.)
EASEMENTS OR PERMITS	0.000 ha (0.00 AC.)

PI = 85+92.45	
Δ = 71° 57' 04" (RT)	
Rc = 288 m	
Ls = 60.00 m	
Θs = 5° 58' 06"	
Δc = 60° 00' 52" (RT)	
Ts = 239.42 m	
Lc = 301.67 m	

PI = 90+11.92	
Δ = 4° 02' 23" (LT)	
Rc = 1,750 m	
Ls = 45.00 m	
Θs = 0° 44' 12"	
Δc = 2° 33' 59" (LT)	
Ts = 84.22 m	
Lc = 78.39 m	

TOTAL	16.187 ha (40.00 AC.)
GROSS	1.899 ha (4.69 AC.)
EXISTING EASEMENT	1.422 ha (3.51 AC.)
NET	0.477 ha (1.18 AC.)
REMAINDER LT.	0.067 ha (0.17 AC.)
REMAINDER RT.	14.221 ha (35.14 AC.)
EASEMENTS OR PERMITS	0.00 ha (0.00 AC.)

TOTAL	16.187 ha (40.00 AC.)
GROSS	2.074 ha (5.13 AC.)
EXISTING EASEMENT	1.204 ha (2.98 AC.)
NET	0.870 ha (2.15 AC.)
REMAINDER LT.	1.929 ha (4.77 AC.)
REMAINDER RT.	12.184 ha (30.11 AC.)
EASEMENTS OR PERMITS	0.000 ha (0.00 AC.)

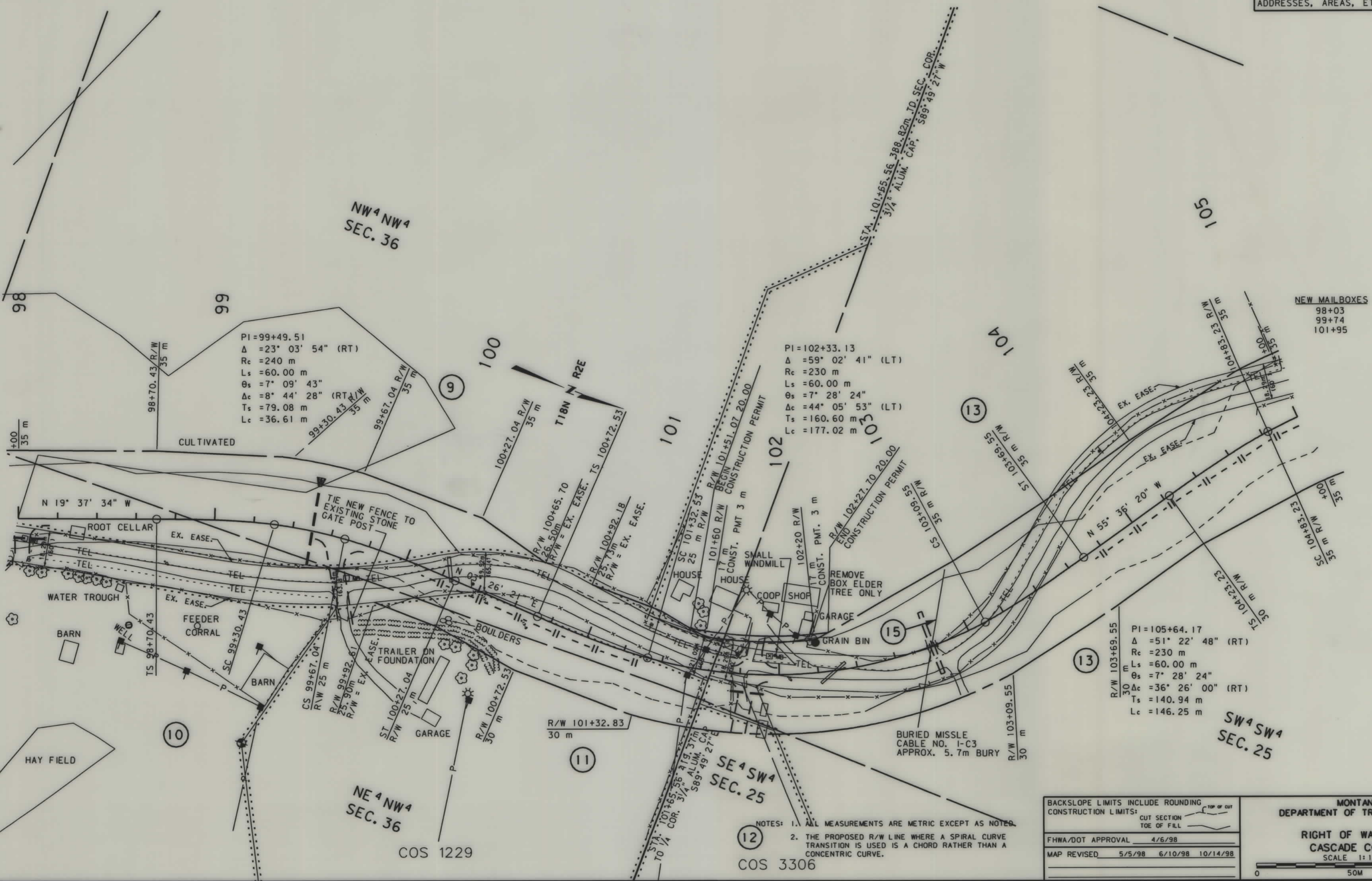
NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS: CUT SECTION TOE OF CUT TOE OF FILL
FHWA/DOT APPROVAL 4/6/98
MAP REVISED 5-5-98 5-28-98

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
CASCADE COUNTY
SCALE 1:1000
0 50M 100M

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 330-1(10)12	12	14
PROJECT NUMBER 0296-010			
ULM - SOUTH (SOUTH SECTION)			

SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.



NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED.
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL	4/6/98
MAP REVISED	5/5/98 6/10/98 10/14/98

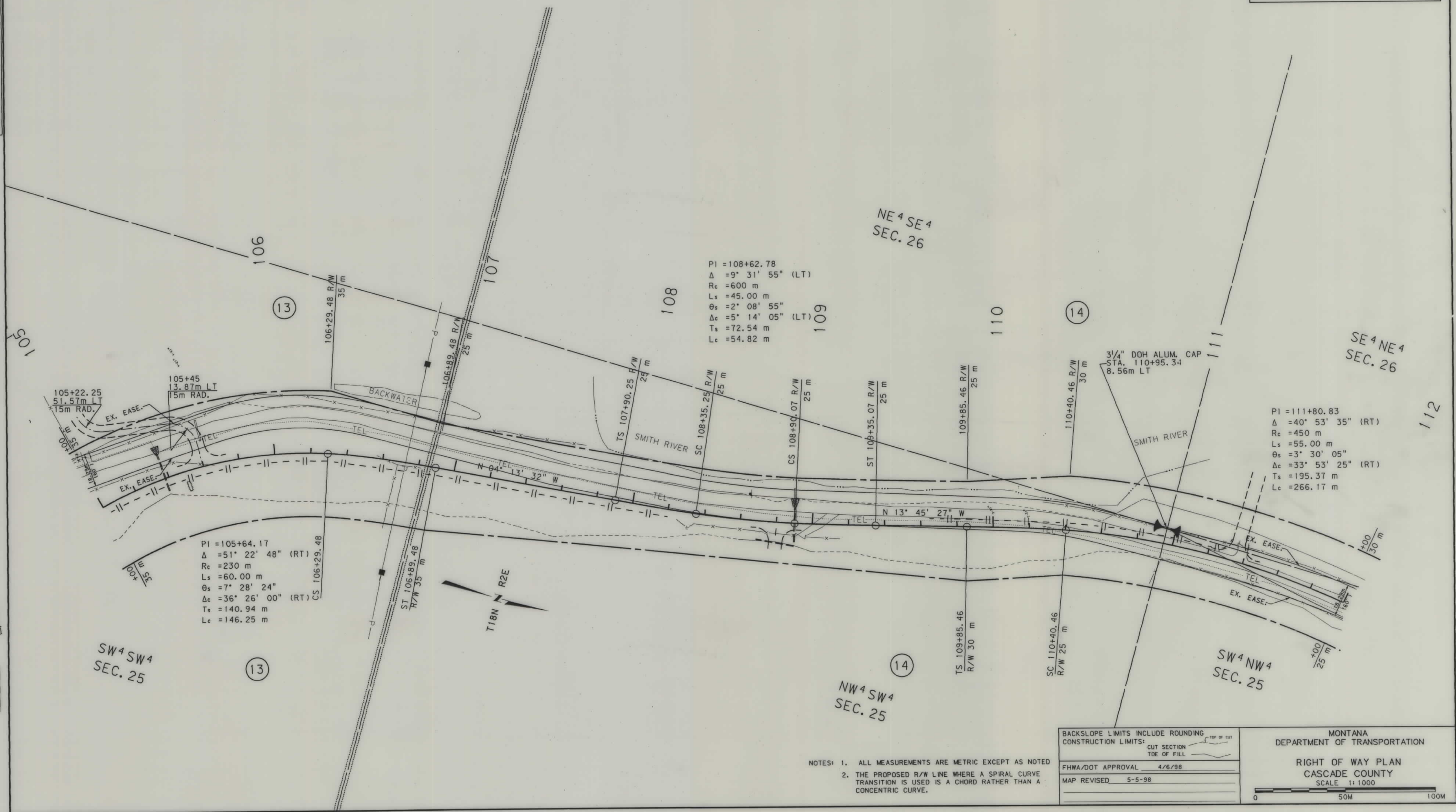
MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
CASCADE COUNTY
SCALE 1"=1000

0 50M 100M

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 330-1(10)12	13	14
PROJECT NUMBER 0296-010			
ULM - SOUTH (SOUTH SECTION)			

SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

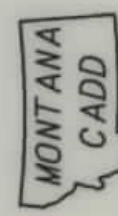


STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 330-1(110.12	14	14
PROJECT NUMBER 0296-010			
ULM - SOUTH - SOUTH SECTION			

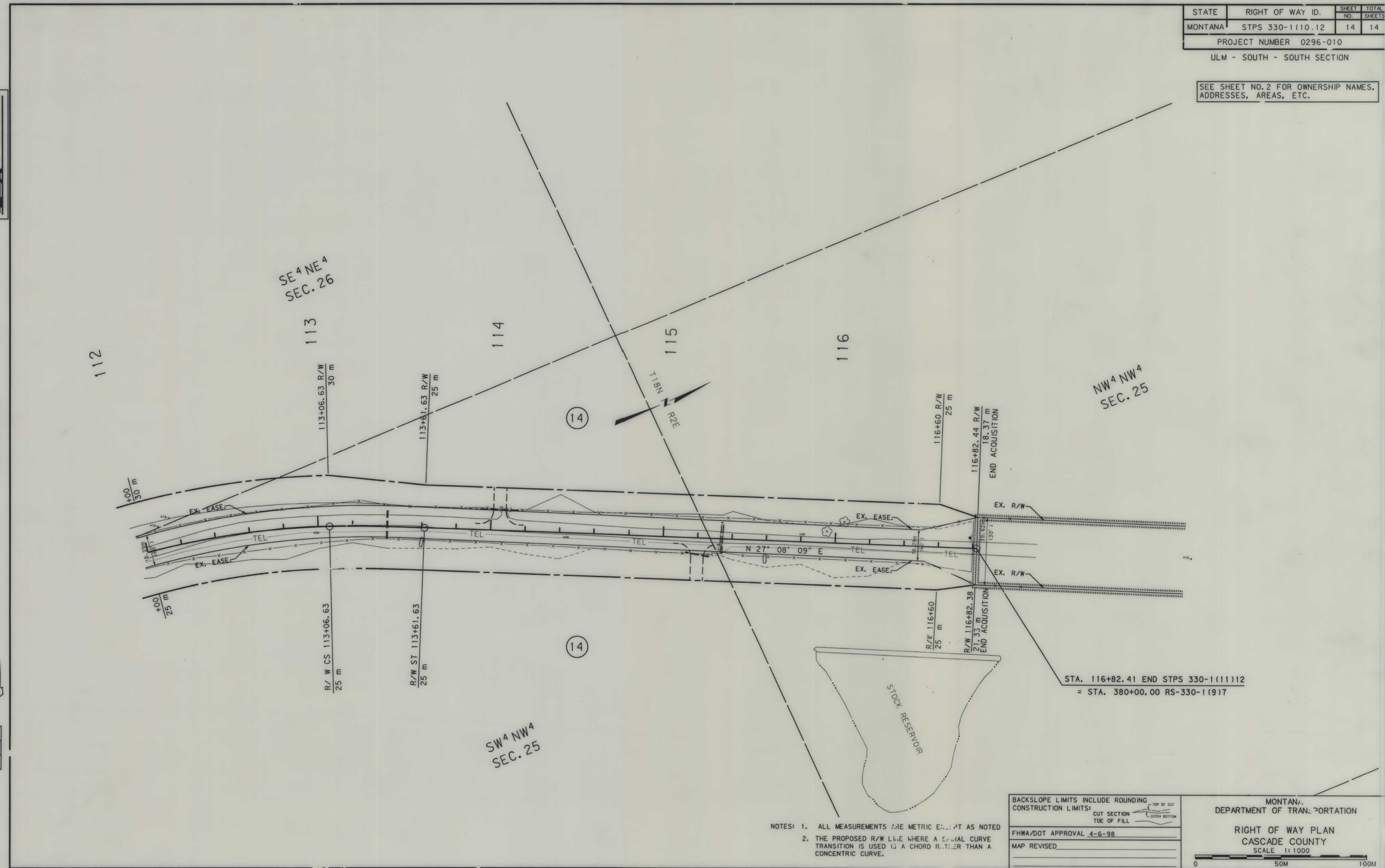
SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.



RDROW



3
2
1



- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
 2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	CUT SECTION
CONSTRUCTION LIMITS:	TOE OF FILL
FWHA/DOT APPROVAL 4-6-98	
MAP REVISED	

MONTANA
 DEPARTMENT OF TRANSPORTATION
 RIGHT OF WAY PLAN
 CASCADE COUNTY
 SCALE 1:1000
 0 50M 100M