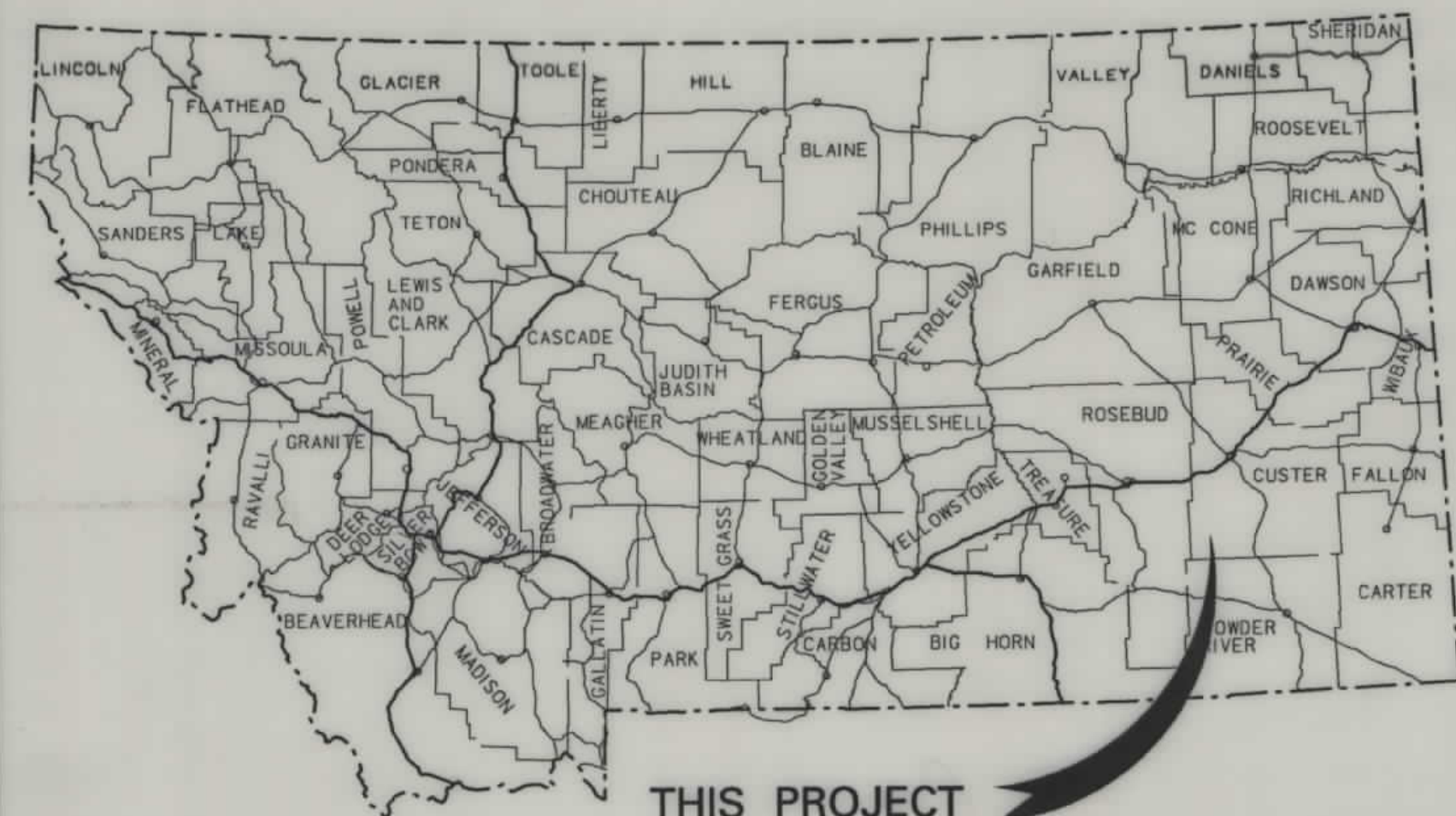


PLANS

NOT

TO

SCALE



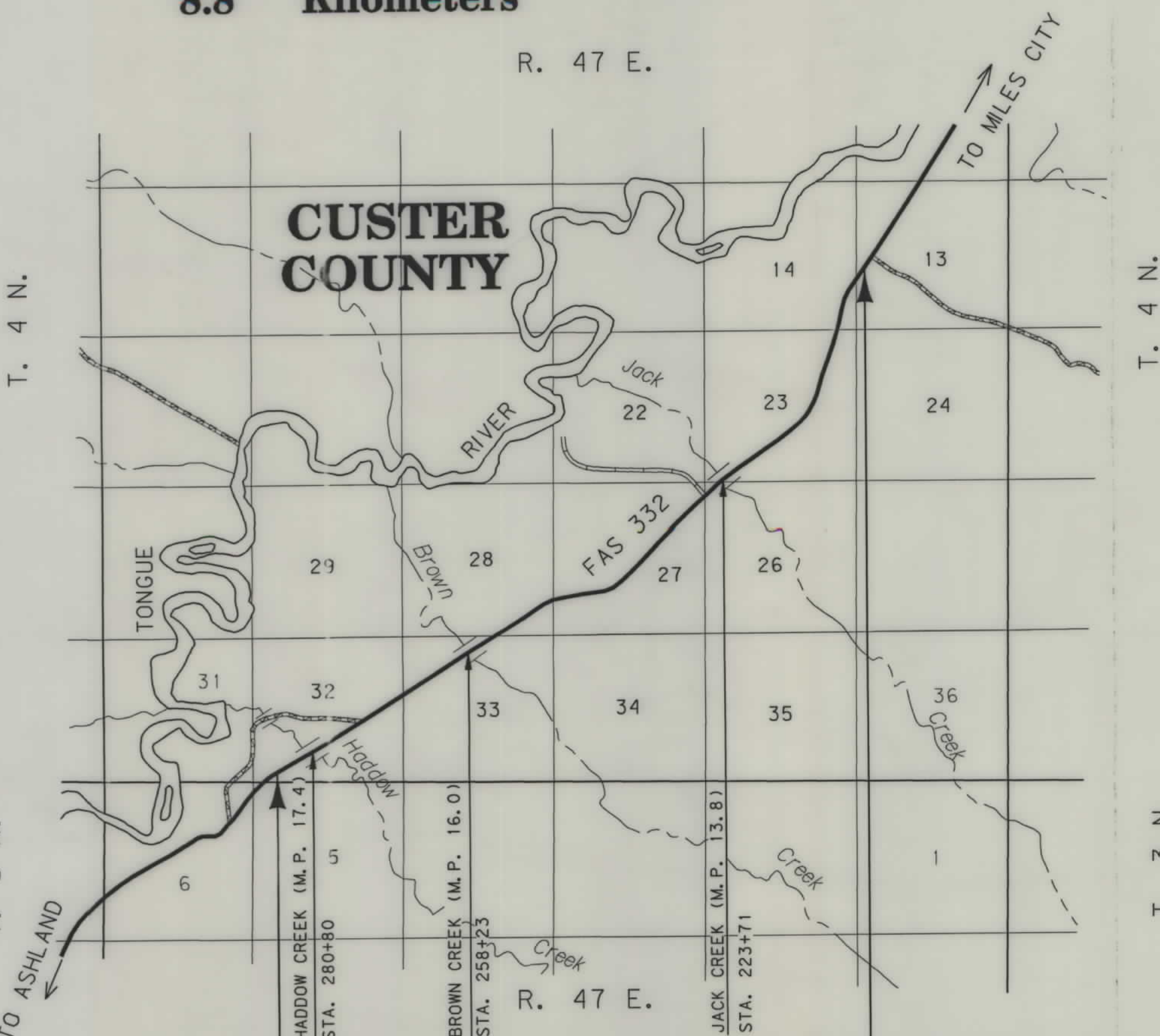
MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 332-1(8)12	1	15
PROJECT NUMBER 2340-008			
20 Km SW of HWY 59 - SW			

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT STPS 332-1(8)12 20 Km SW OF HWY 59-SW CUSTER COUNTY

8.8 Kilometers

R. 47 E.



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

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	---
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	---
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	---
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
APPROACH: EXIST. - PROPOSED	---

ASSOCIATED PROJECT ID.

STPS 332-1(5)12 PE
STPS 332-1(7)12 CN

RELATED PROJECTS

S 45(2)
RS-332-2(2)30

STA. 285+06.10 END STPS 332-1()12
STA. 935+23.95 ON S-45(3)

STA. 645+00.0 ON RS-332-2(3)12
STA. 196+59.60 BEGIN STPS 332-1()12

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

RDROW

MONTANA
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c:\pdm\34800m.cad May, 21, 1997 06:45:51



RDROW



3
2

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	MARILYN E. FORTUNE	P.O. BOX 1517, MILES CITY, MT 59301	65+ ha	160+ AC	0.256 ha	0.63 AC			0.256 ha	0.63 AC					0.230 ha	0.57 AC			4-7
2	KELLY F. & CYNTHIA S. RADUE	HC 32, BOX 4261, MILES CITY, MT 59301	65+ ha	160+ AC											0.095 ha	0.24 AC			4-7
3	MARILYN E. FORTUNE	P.O. BOX 1517, MILES CITY, MT 59301	65+ ha	160+ AC	0.177 ha	0.44 AC			0.177 ha	0.44 AC									6
1, 3	MARILYN E.FORTUNE (Combination Parcel)	P.O. BOX 1517, MILES CITY, MT 59301	65+ ha	160+ AC	0.433 ha	1.07 AC			0.433 ha	1.07 AC					0.230 ha	0.57 AC			4-7
4	WADE & TAMMY J. OLSON	HC 32, MILES CITY, MT 59301	65+ ha	160+ AC													0.521 ha	1.29 AC	7
5	THOMAS J. KETCHUM	HC 32, BOX 4271, MILES CITY, MT 59301	65+ ha	160+ AC	0.137 ha	0.34 AC			0.137 ha	0.34 AC					0.088 ha	0.22 AC	0.089 ha	0.22 AC	7-10
5a	THOMAS J. KETCHUM	HC 32, BOX 4271, MILES CITY, MT 59301													0.030 ha	0.07 AC			
6	THOMAS J. KETCHUM	HC 32, BOX 4271, MILES CITY, MT 59301	65+ ha	160+ AC	0.581 ha	1.44 AC			0.581 ha	1.44 AC					0.075 ha	0.19 AC	0.015 ha	0.04 AC	7-10
5, 6	THOMAS J.KETCHUM (Combination Parcel)	HC 32, BOX 4271, MILES CITY, MT 59301	65+ ha	160+ AC	0.718 ha	1.78 AC			0.718 ha	1.78 AC					0.163 ha	0.41 AC	0.104 ha	0.26 AC	7-10
7	C. THOMAS & PATRICIA PEZZAROSS	2505 STOWER, MILES CITY, MT 59301	65+ ha	160+ AC	0.970 ha	2.40 AC			0.970 ha	2.40 AC					0.282 ha	0.70 AC			10-15
8	C. THOMAS & PATRICIA PEZZAROSS	2505 STOWER, MILES CITY, MT 59301	65+ ha	160+ AC	0.640 ha	1.58 AC			0.640 ha	1.58 AC					0.210 ha	0.52 AC			10-15
7, 8	C. THOMAS & PATRICIA PEZZAROSS (Combination Parcel)	2505 STOWER, MILES CITY, MT 59301	65+ ha	160+ AC	1.610 ha	3.98 AC			1.610 ha	3.98 AC					0.492 ha	1.22 AC			10-15

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 332-1(8)12	2	15
PROJECT NUMBER 2340-008			
20 Km SW OF HWY 59 - SW			

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.

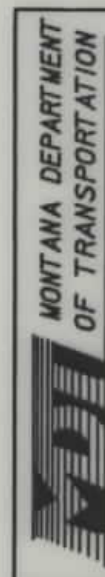
BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL 2-6-97	
MAP REVISED 2-21-97 5-14-97	

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
CUSTER COUNTY

SCALE 1:1000

0 50M 100M

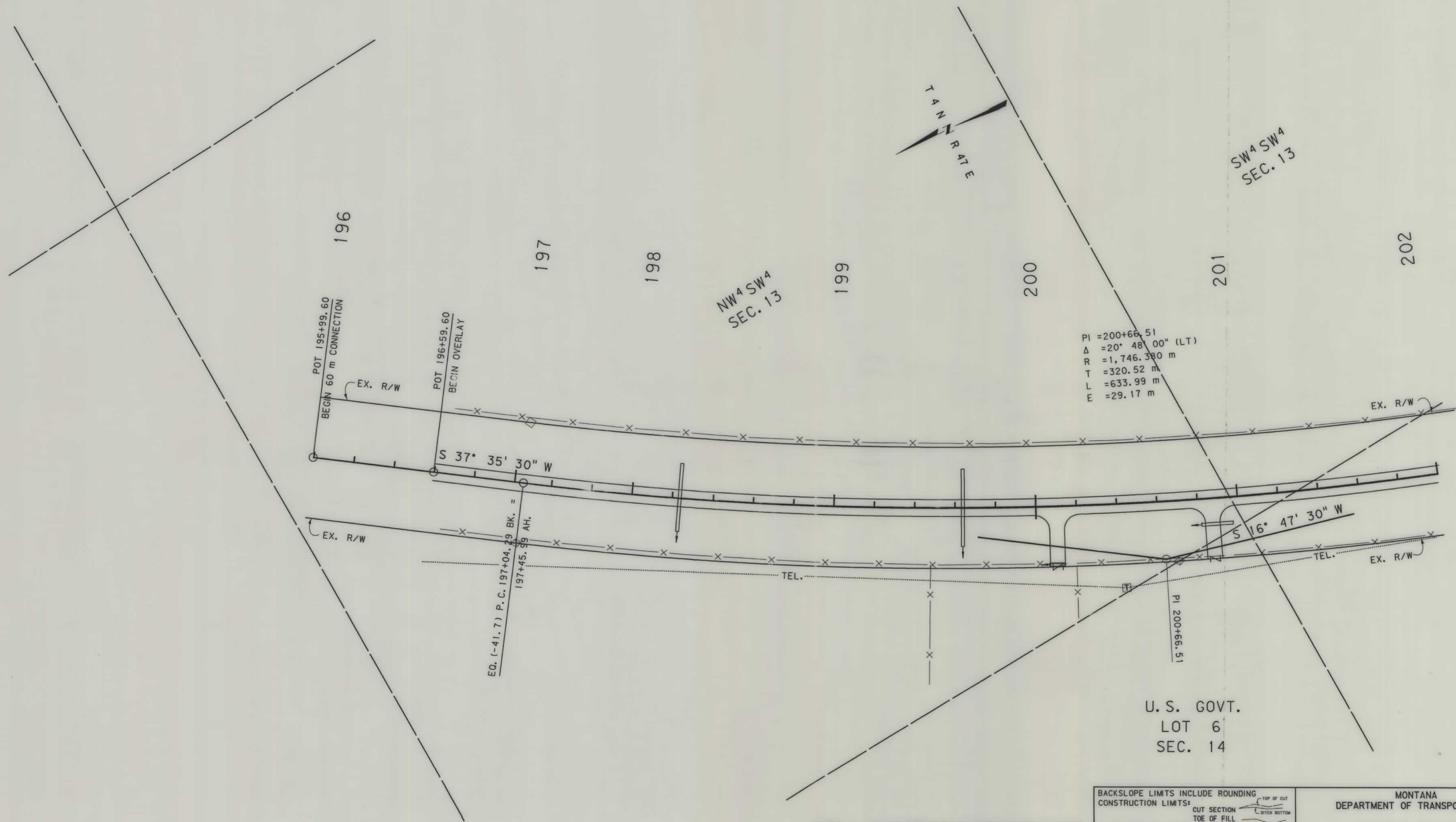


RDROW



3
2

STATE	RIGHT OF WAY ID.	SHEET	TOTAL
		NO.	SHEETS
MONTANA	STPS 332-1(8)12	3	15
PROJECT NUMBER 2340-008			
20 Km SW of HWY 59 - SW			



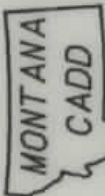
- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL	2-7-97
MAP REVISED	

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

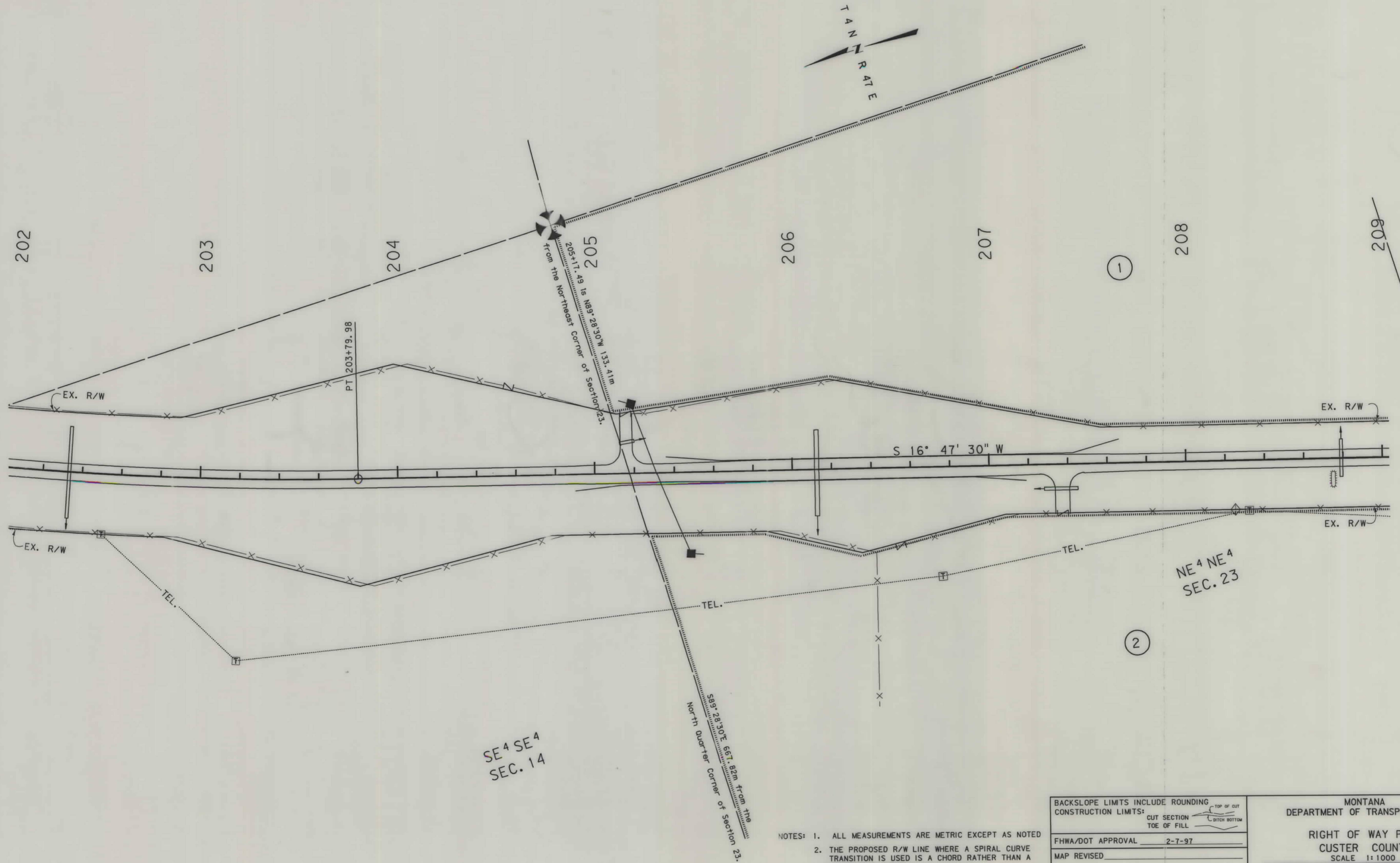


RDROW



3
1

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 332-1(8)12	4	15
PROJECT NUMBER 2340-008			
20 Km SW of HWY 59 - SW			

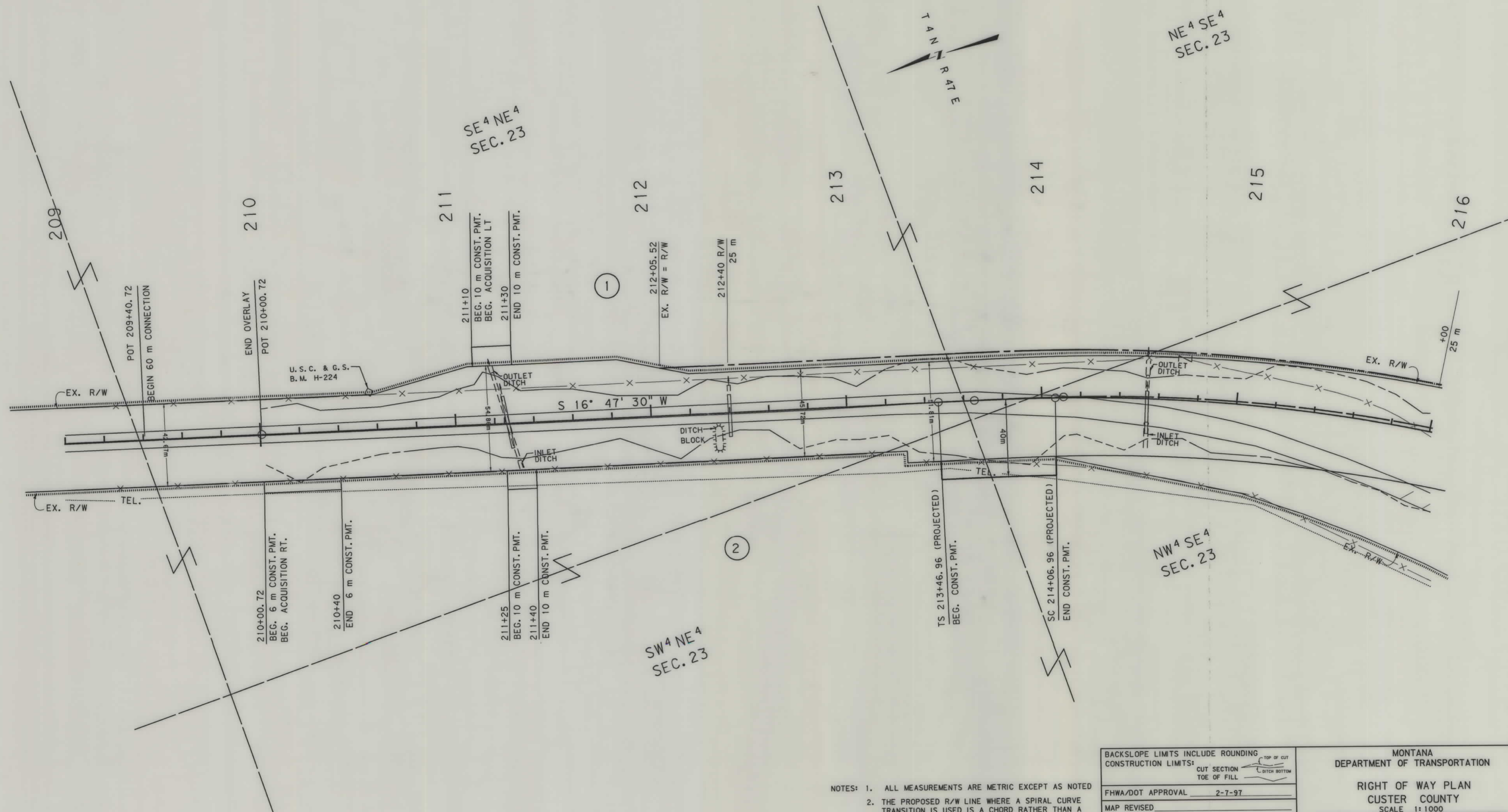


- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	CONSTRUCTION LIMITS:
FHWA/DOT APPROVAL	2-7-97
MAP REVISED	

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 332-1(8)12	5	15
PROJECT NUMBER 2340-008			
20 Km SW of HWY 59 - SW			



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.

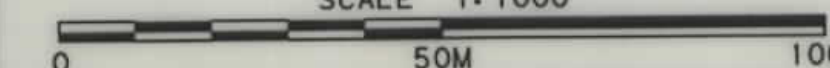
BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS: CUT SECTION
TOE OF FILL

TOP OF
DITCH 80

FHWA/DOT APPROVAL 2-7-97

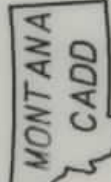
MAP REVISED

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



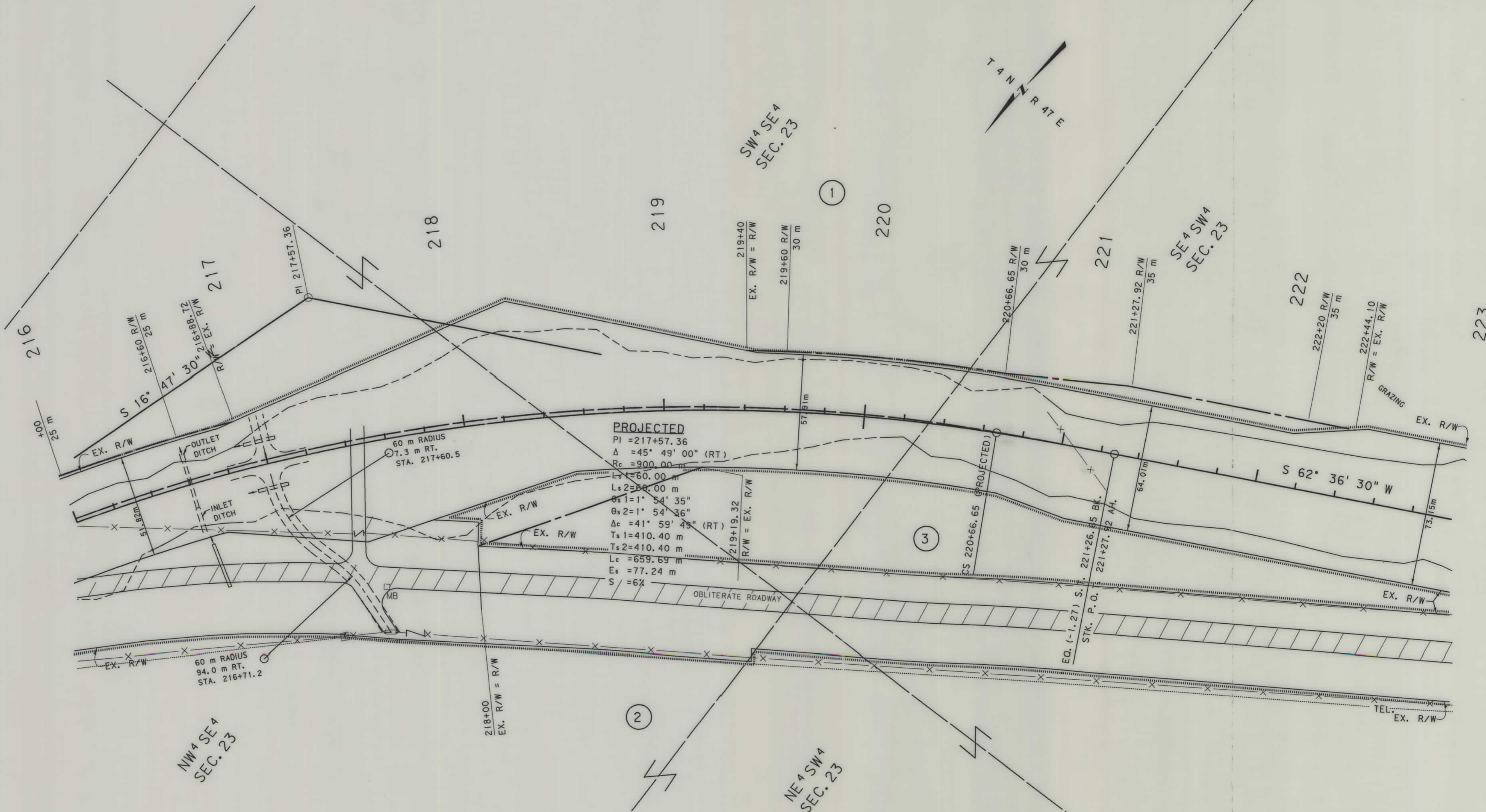


RDROW



3
2

STATE	RIGHT OF WAY ID.	SHEET	TOTAL
		NO.	SHEETS
MONTANA	STPS 332-1(8)12	6	15
PROJECT NUMBER 2340-008			
20 Km. SW of HWY 59 - SW			

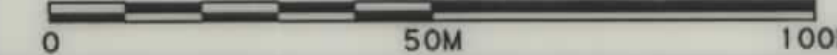


PROJECTED
PI = 217+57.36
 $\Delta = 45^\circ 49' 00''$ (RT)
 $R_c = 900.00$ m
 $L_1 = 60.00$ m
 $L_2 = 60.00$ m
 $\theta_1 = 1^\circ 54' 35''$
 $\theta_2 = 1^\circ 54' 36''$
 $\Delta_c = 41^\circ 59' 49''$ (RT)
 $T_1 = 410.40$ m
 $T_2 = 410.40$ m
 $L_c = 659.69$ m
 $E_s = 77.24$ m
 $S = 6\%$

- 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.

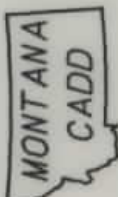
BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS: CUT SECTION TOE OF FILL	
FHWA/DOT APPROVAL 2-7-97	
MAP REVISED	

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



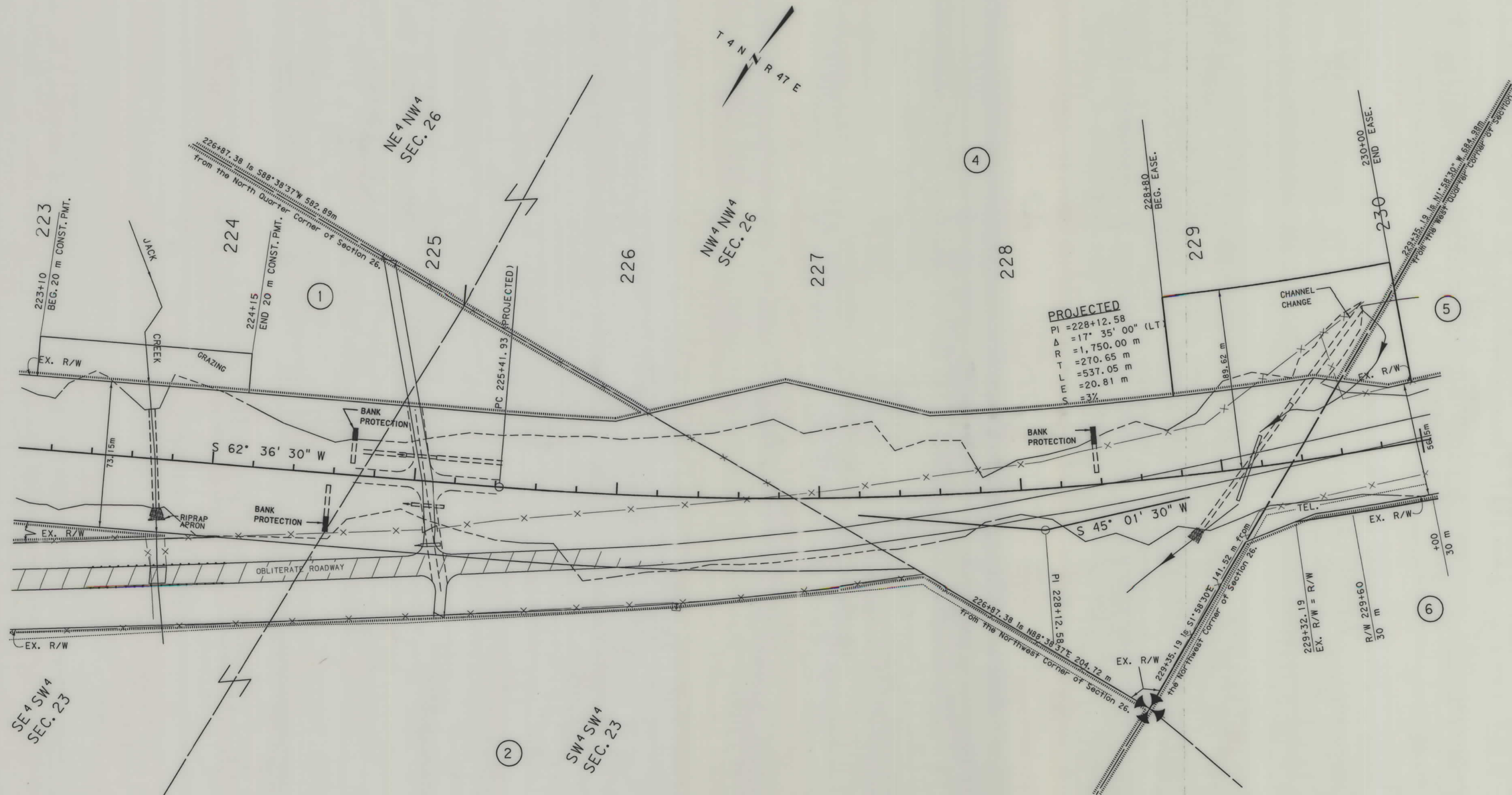


RDROW



3
1

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 332-1 (8) 12	7	15
PROJECT NUMBER 2340-008			
20 Km SW of HWY 59 - SW			



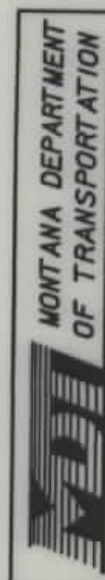
- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
	DITCH BOTTOM
FHWA/DOT APPROVAL	2-7-97
MAP REVISED	

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
CUSTER COUNTY
SCALE 1:1000

0 50M 100M

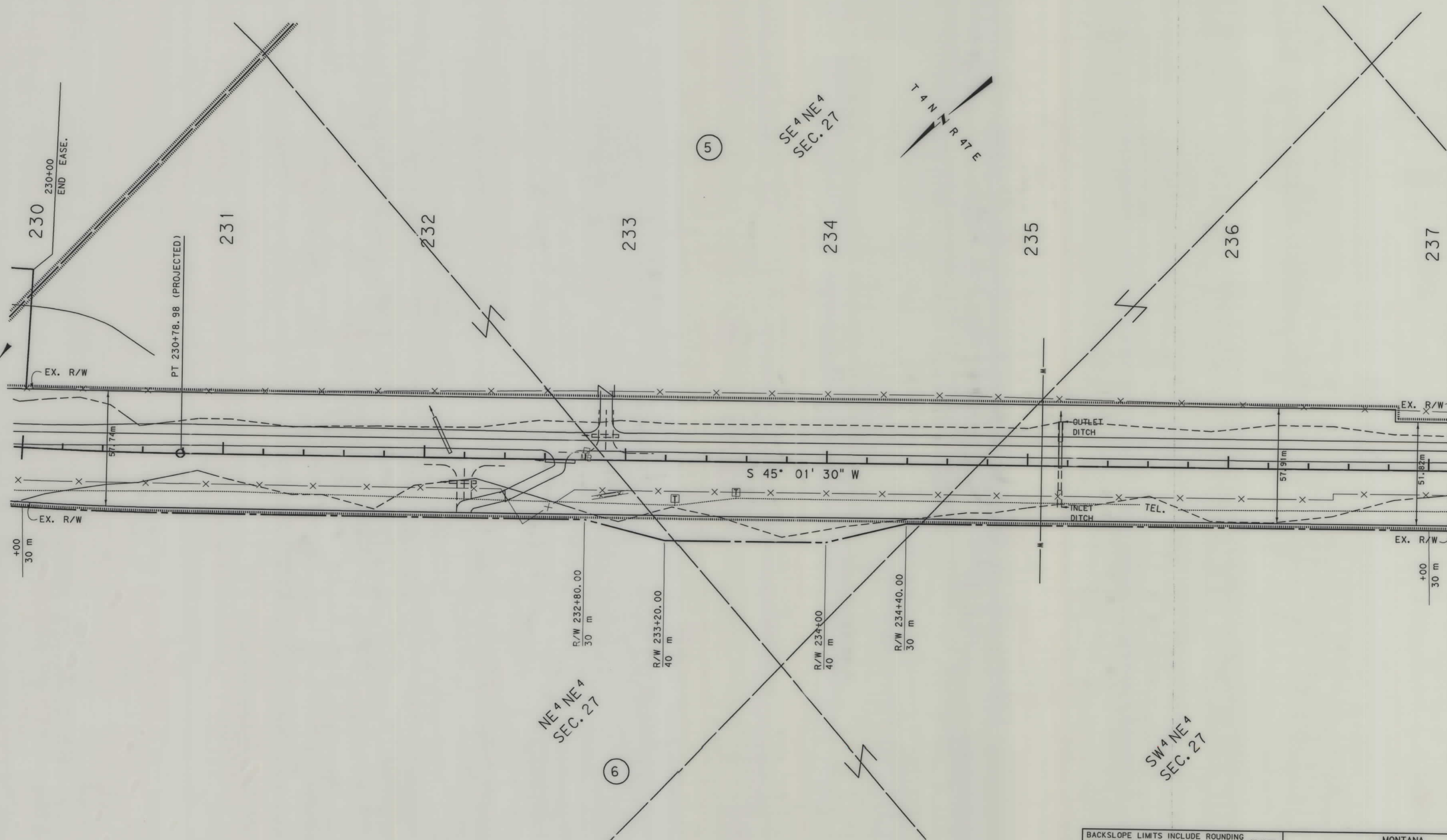


RDROW

MONTANA
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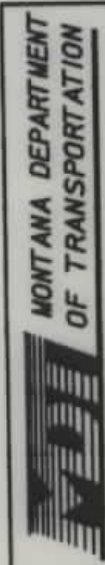
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 332-1(8)12	8	15
PROJECT NUMBER 2340-008			
20 Km SW of HWY 59 - SW			



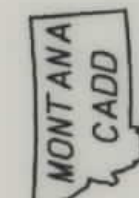
- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL	2-7-97
MAP REVISED	

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

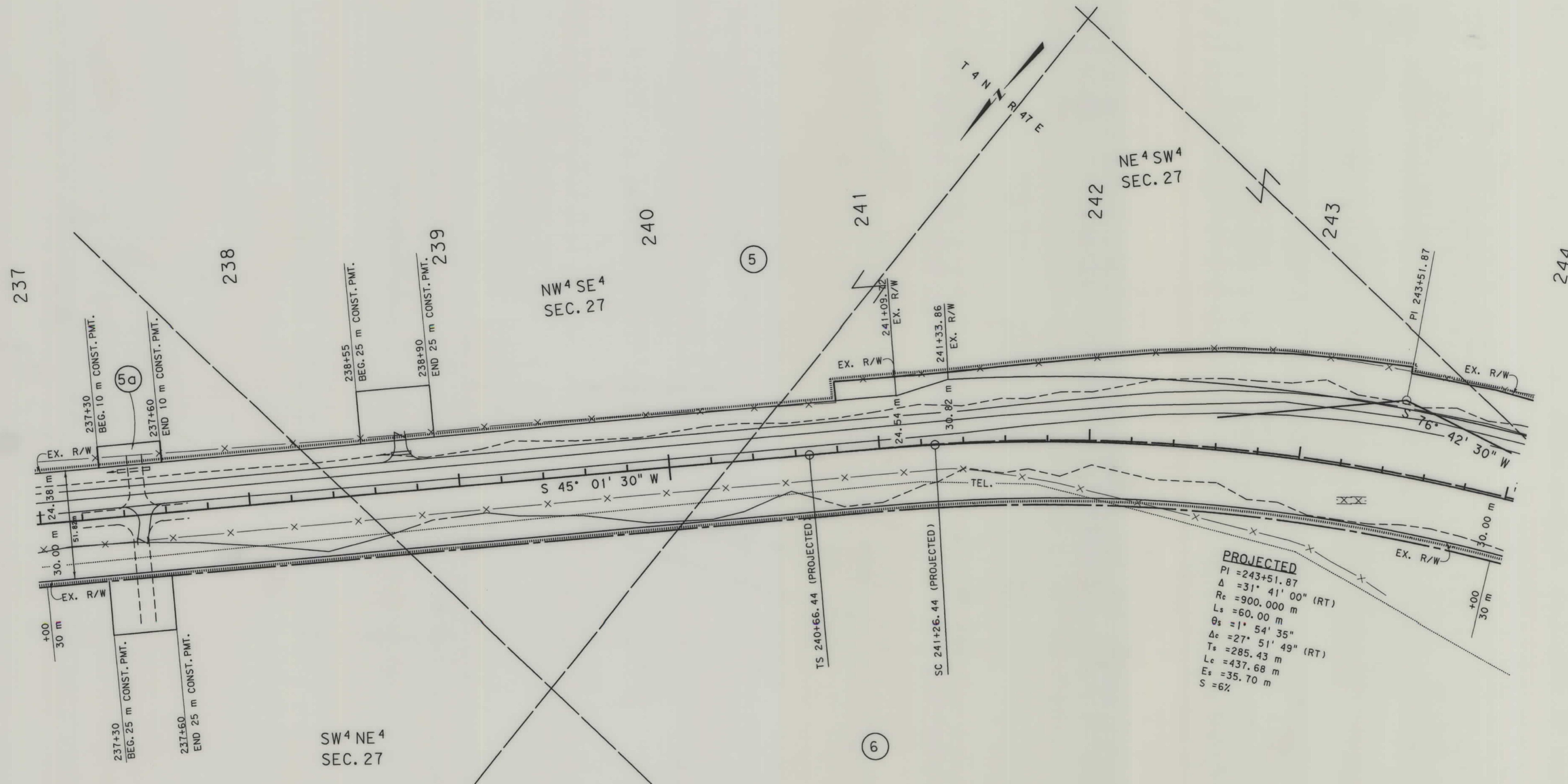


RDROW



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2

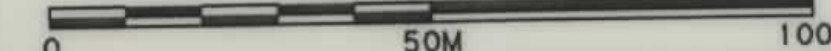
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 332-1(8)12	9	15
PROJECT NUMBER 2340-008			
20 Km SW OF HWY 59 - SW			



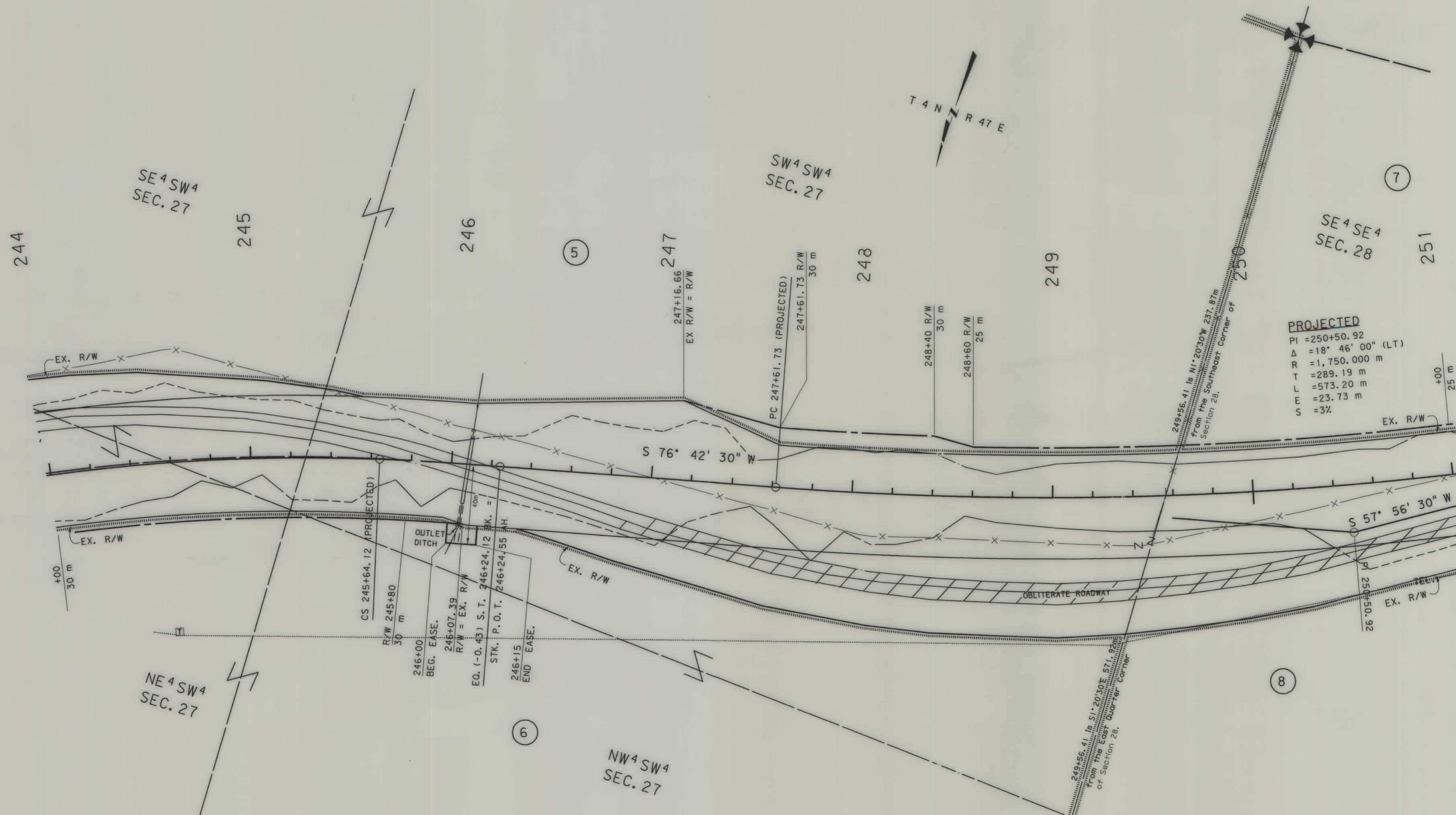
- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
 2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	CONSTRUCTION LIMITS:
FHWA/DOT APPROVAL 2-6-97	CUT SECTION TOE OF FILL
MAP REVISED 5-14-97	TOP OF CUT CUTTER BOTTOM

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



STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEET
MONTANA	STPS 332-1(8)12	10	15
PROJECT NUMBER 2340-008			
20 Km SW OF HWY 59 - SW			



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.

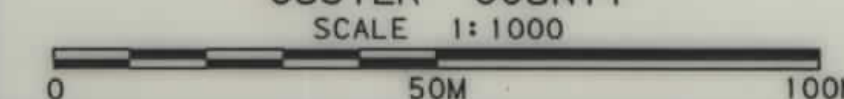
BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS: CUT SECTION
TOE OF FILL

TOP OF CUT
DITCH BOTTOM

FHWA/DOT APPROVAL 2-6-97

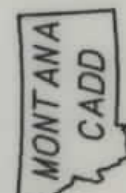
MAP REVISED 2-21-97

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



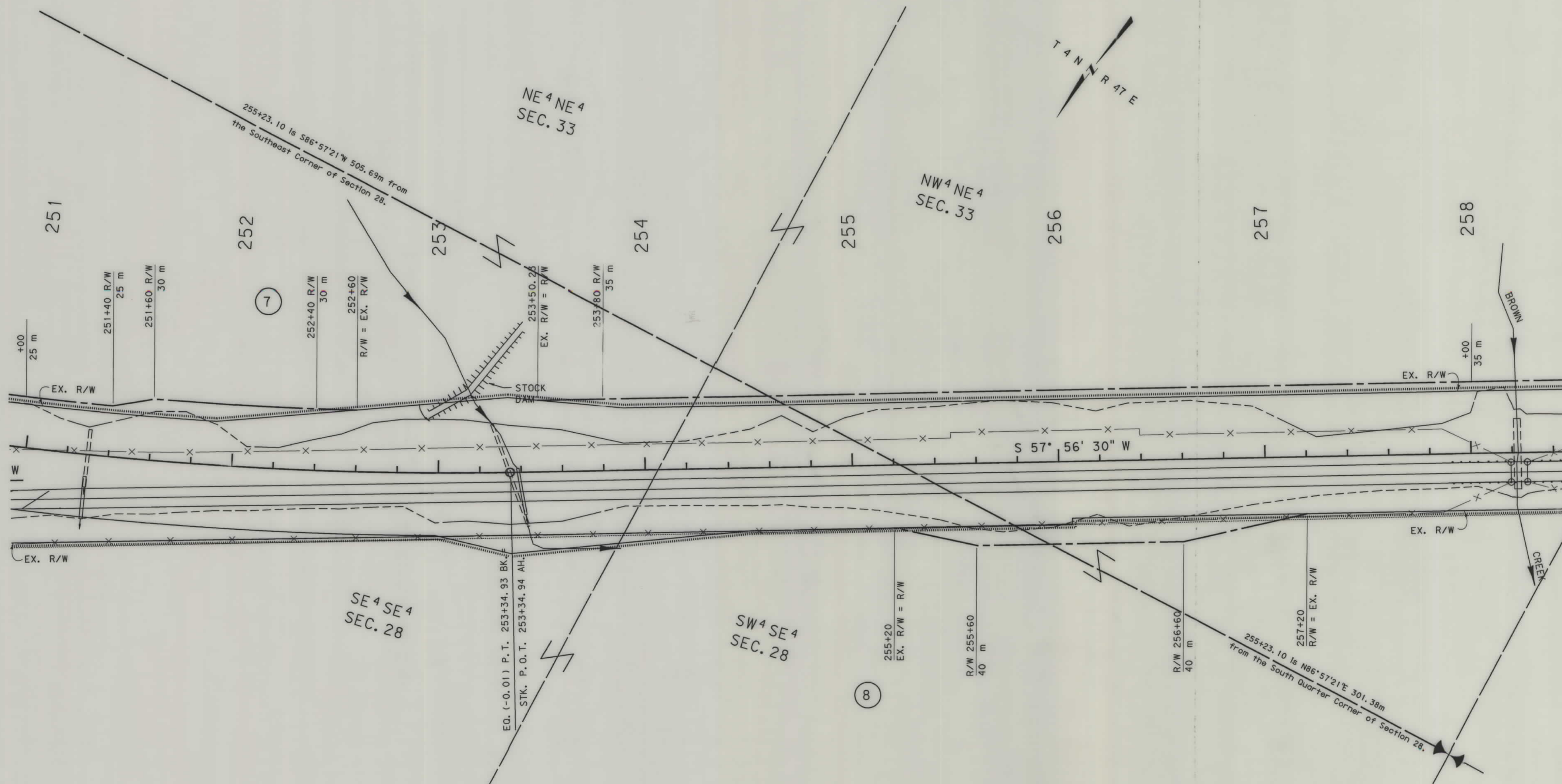


RDROW



2
1

STATE	RIGHT OF WAY ID.	SHEET	TOTAL
		NO.	SHEET
MONTANA	STPS 332-1(8)12	11	15
PROJECT NUMBER 2340-008			
20 Km SW OF HWY 59 - SW			



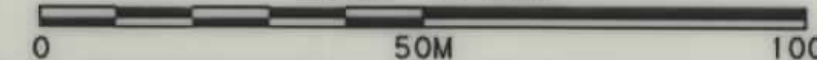
- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL	2-7-97
MAP REVISED	

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
CUSTER COUNTY

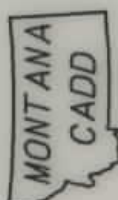
SCALE 1:1000



LAH 30 53 30 1581 3 1987 404 1400271\411 1

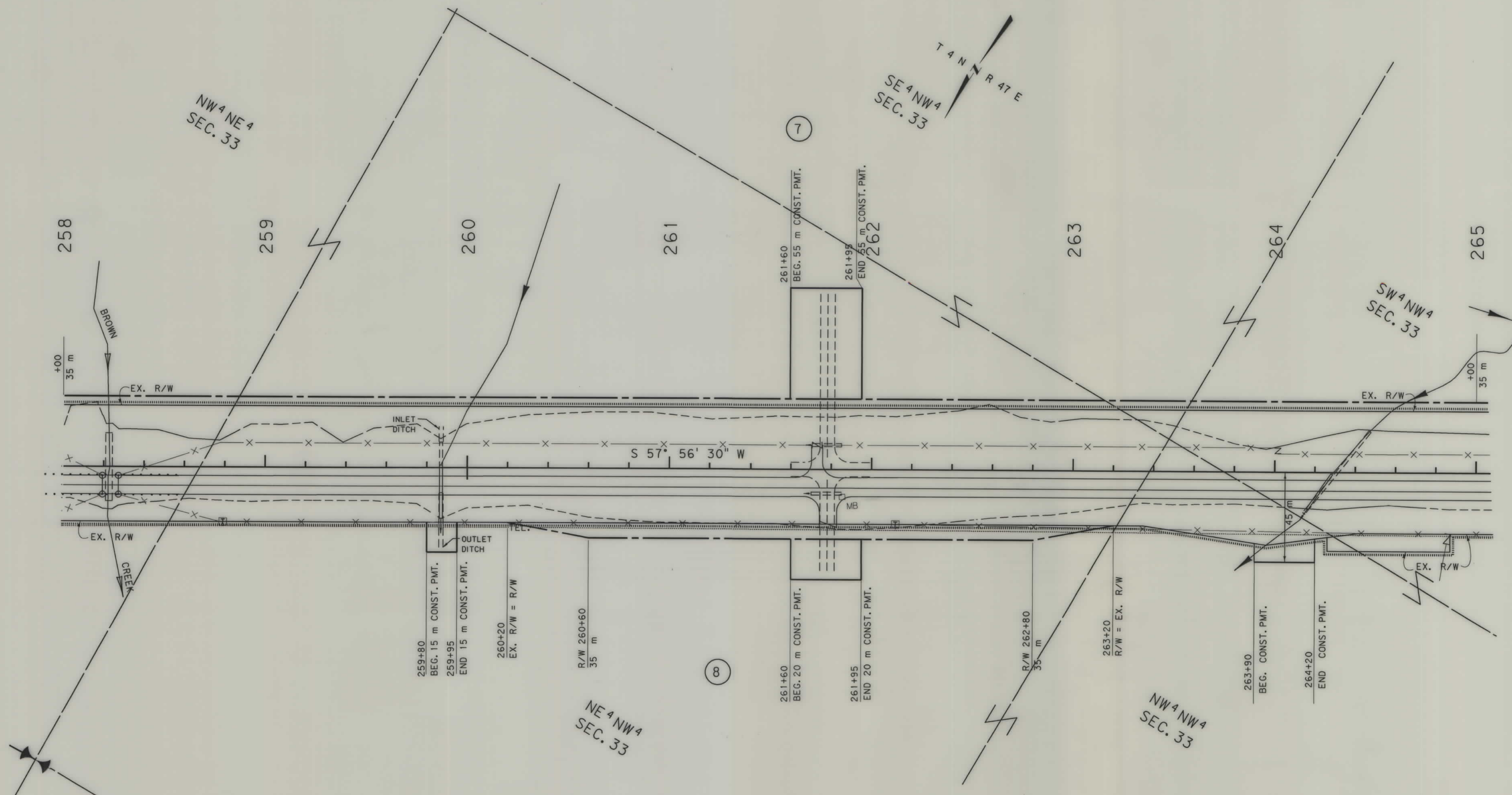


RDROW



3
2

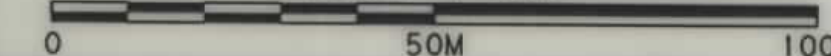
STATE	RIGHT OF WAY ID.	SHEET	TOTAL
		NO.	SHEETS
MONTANA	STPS 332-1(8)12	12	15
PROJECT NUMBER 2340-008			
20 Km SW OF HWY 59 - SW			



- 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	DITCH BOTTOM
FHWA/DOT APPROVAL 2-6-97	
MAP REVISED 2-21-97	

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



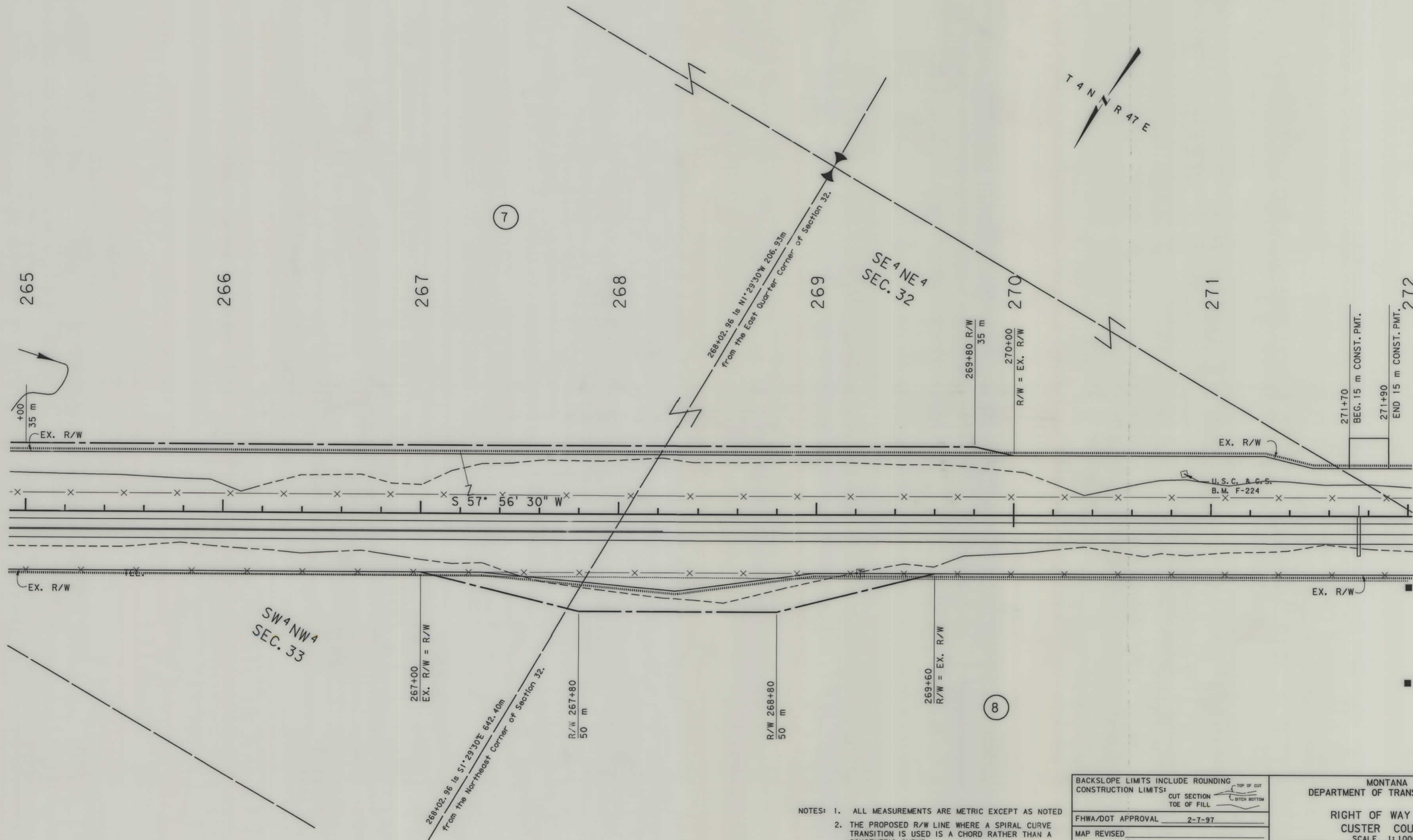


RDROW



3
1

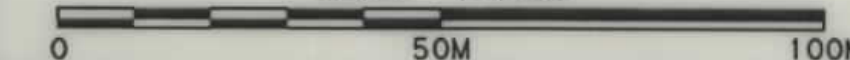
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 332-1(8)12	13	15
PROJECT NUMBER 2340-008			
20 Km SW OF HWY 59 - SW			



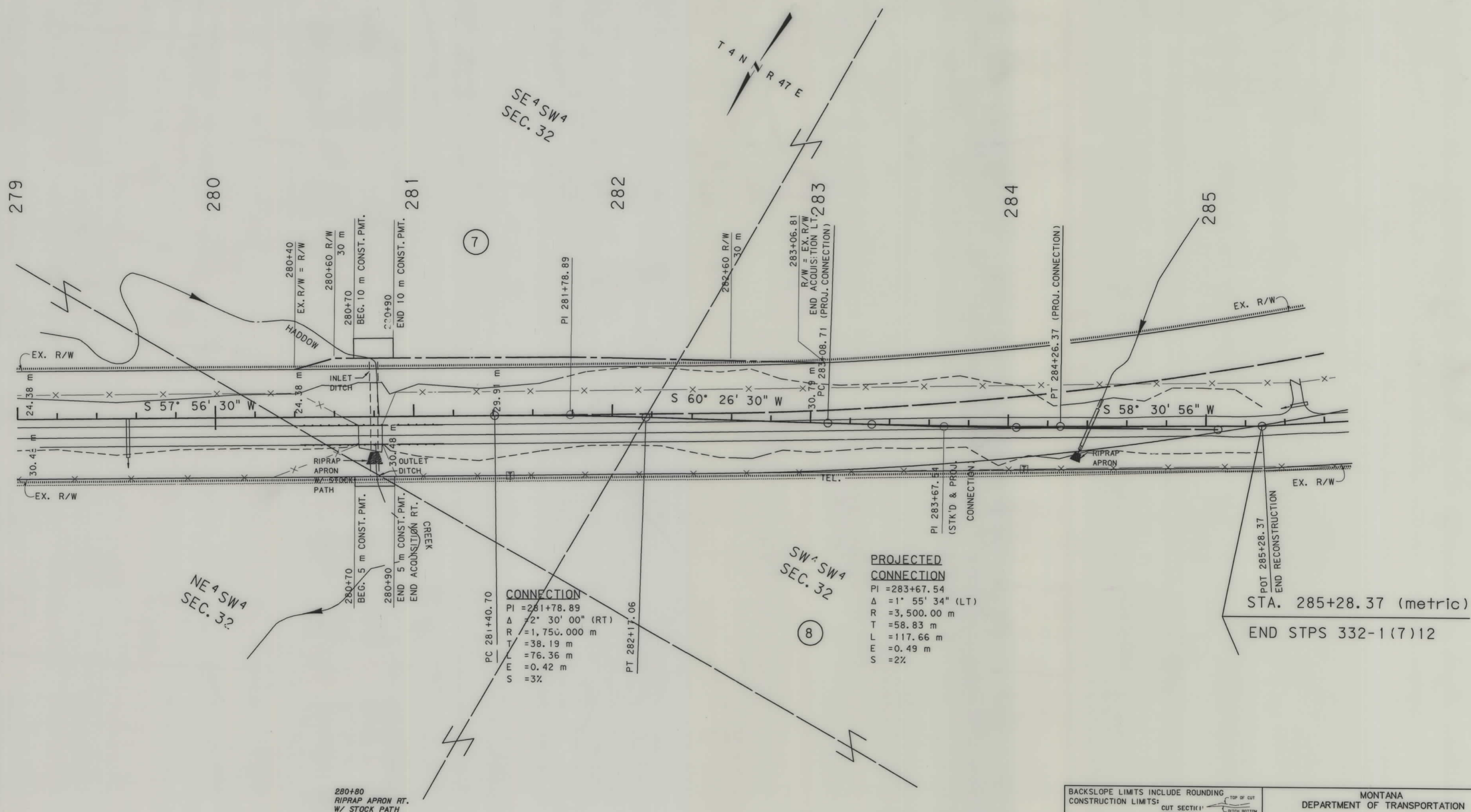
- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	CONSTRUCTION LIMITS:
FHWA/DOT APPROVAL 2-7-97	CUT SECTION TOE OF FILL
MAP REVISED	

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



STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 332-1(8)12	15	15
PROJECT NUMBER 2340-008			
20 Km SW OF HWY 59 - SW			



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:		
FHWA/DOT APPROVAL 2-6-97		
MAP REVISED 2-21-97 4-25-97		

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
CUSTER COUNTY

SCALE 1" = 1000'

0 50M 100M