

PLANS

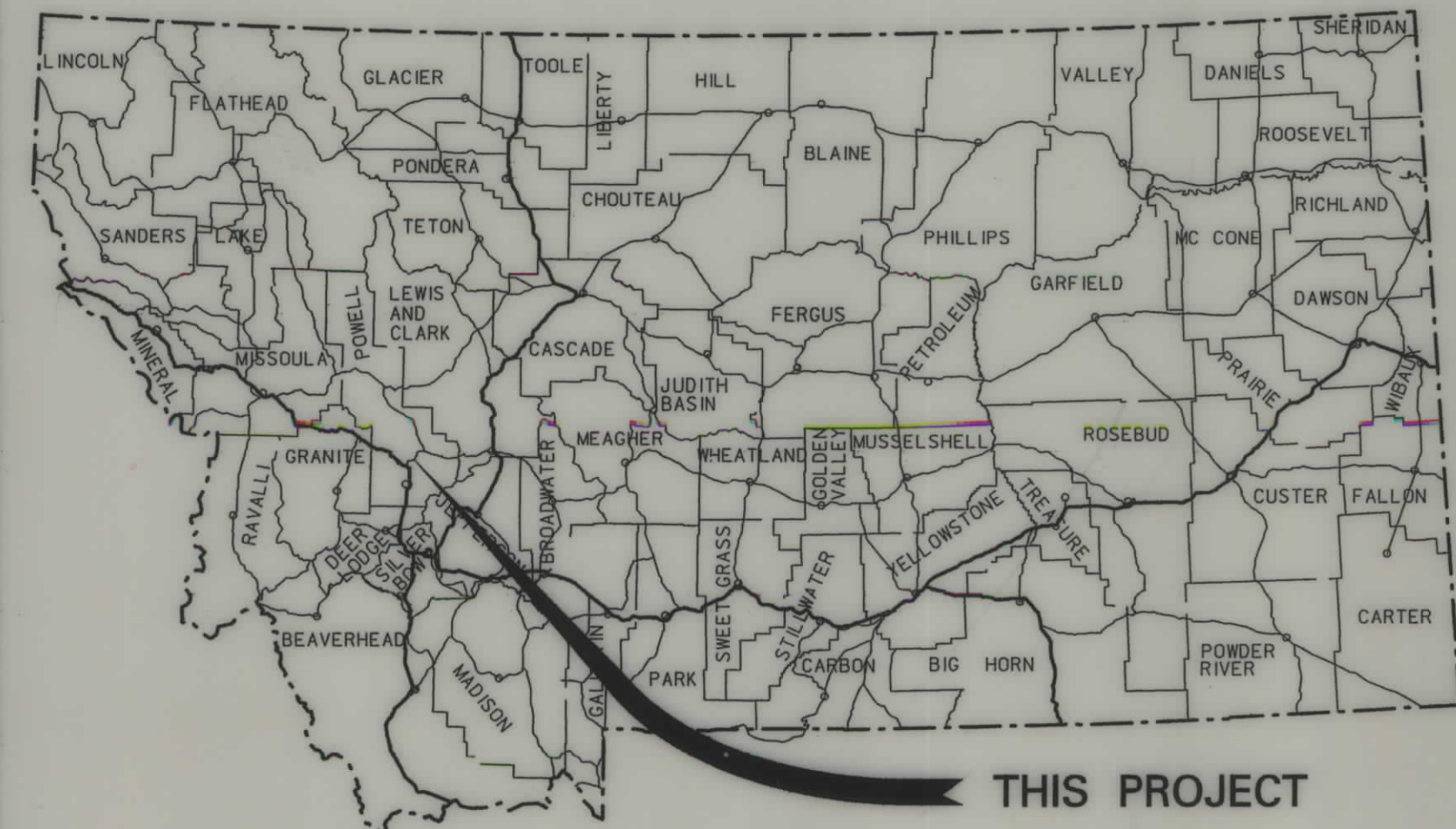
NOT

TO

SCALE

MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 8-1(27)6	1	6
PROJECT NUMBER 3847-027			
LITTLE BLACKFOOT - E OF GARRISON			



RIGHT OF WAY PLAN OF FEDERAL AID PROJECT NO. BR 8-1(27)6 STRUCTURE & APPROACHES

LITTLE BLACKFOOT - E OF GARRISON POWELL COUNTY

1.8 Kilometers

MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAIERLE, INC.
AN Equal Opportunity Employer

RDROW

MONTANA CADD

3
2

CONVENTIONAL SIGNS

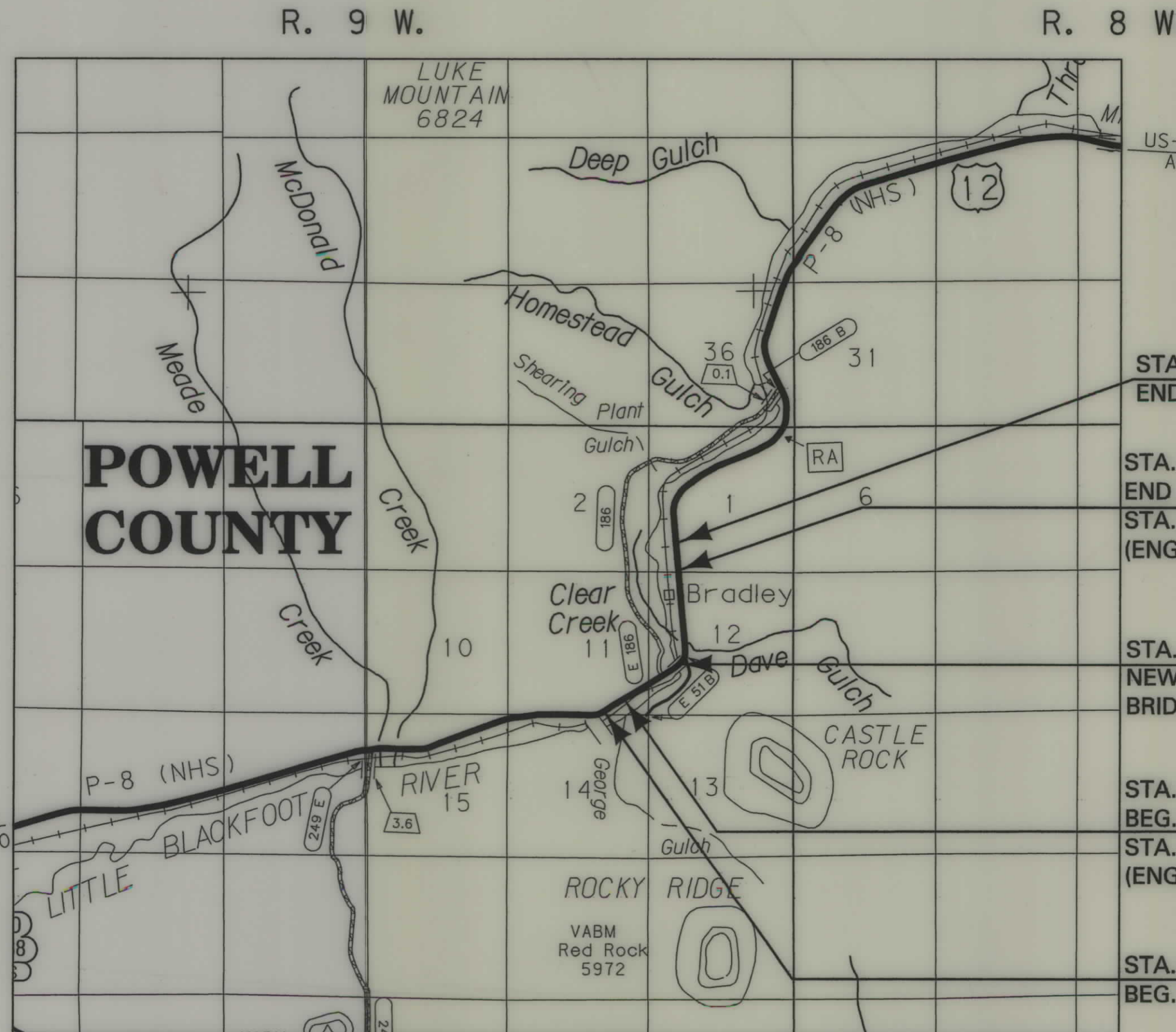
PROPOSED RIGHT OF WAY LINE	---
EXISTING RIGHT OF WAY LINE	----
RAILROAD RIGHT OF WAY LINE	----
RIGHT OF WAY BASELINE	—+—+—+—+—+—+—+—+—+—
STK'D CENTERLINE	—+—+—+—+—+—+—+—+—+—
SECTION LINE	----
OWNERSHIP BOUNDARY
FULL ACCESS CONTROL	AC AC
LIMITED ACCESS CONTROL	/// ///
EXISTING ACCESS CONTROL	//// ////
PRESENT TRAVELED WAY (P.T.W.)	-----
FENCE LINE	x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x
EXISTING GUARDRAIL	- - - - - - - - - -
PROPOSED GUARDRAIL	- - - - - - - - - -
GATE IN FENCE	x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x
CATTLE GUARD: EXIST. - PROPOSED	---+---+---+---+---+---+---+---+---+---+---+---+---+---+---+---
SECTION CORNER	FOUND UNFOUND
1/4 SECTION CORNER	
CLOSING CORNER	
MEANDER CORNER	
CENTER OF SECTION	
RIGHT OF WAY MONUMENT	FOUND CALCULATED
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. Z
DITCH BLOCK	
RIPRAP	
BRIDGES	
RAILROADS	
PARCEL NUMBERS	
APPROACH: EXIST.- PROPOSED	
RIGHT OF WAY MONUMENT (CALCULATED)	

PLANS PREPARED BY
MORRISON-MAIERLE, INC.
910 HELENA AVENUE
P.O. BOX 8147
HELENA, MT 59604
PHONE (406) 442-3050
FAX (406) 442-7862

ASSOCIATED PROJECT ID.
P. E. BR 8-1(22)6
I. C.

RELATED PROJECTS

T. 10 N.
T. 9 N.



US-12 TO AVON AND HELENA

STA. 111+87.76
END CONNECTION

STA. 110+70.76
END BR 8-1(22)6

STA. 363+14.12
(ENGLISH) ON F-FG-249(11)

STA. 98+57.75
NEW 12.64 m x 226.00 m
BRIDGE - RP 6.25

STA. 92+54.97
BEG. BR 8-1(22)6

STA. 303+56.80
(ENGLISH) ON F-FG-249(11)

STA. 91+37.97
BEG. CONNECTION

THIS CONTRACT
(RP 5.88 TO 7.00)

GRID STATE PLANE COORDINATES

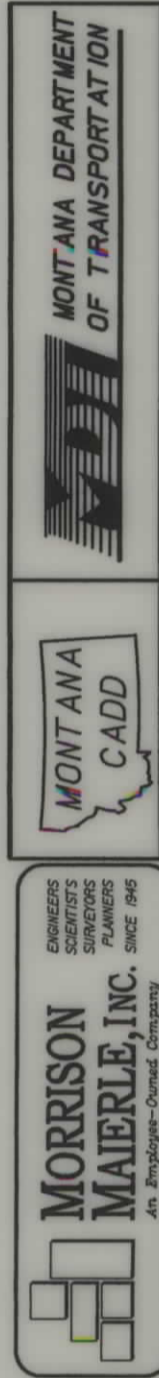
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.999208

FOR EXISTING R/W RETRACEMENT, SEE C.O.S. NO. 673RT AND CORRECTION C.O.S. NO. 280A

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

FHWAMDT APPROVAL 11-5-02
MAP REVISED 05-10-07

CONTROL NO. 3847



RDROW

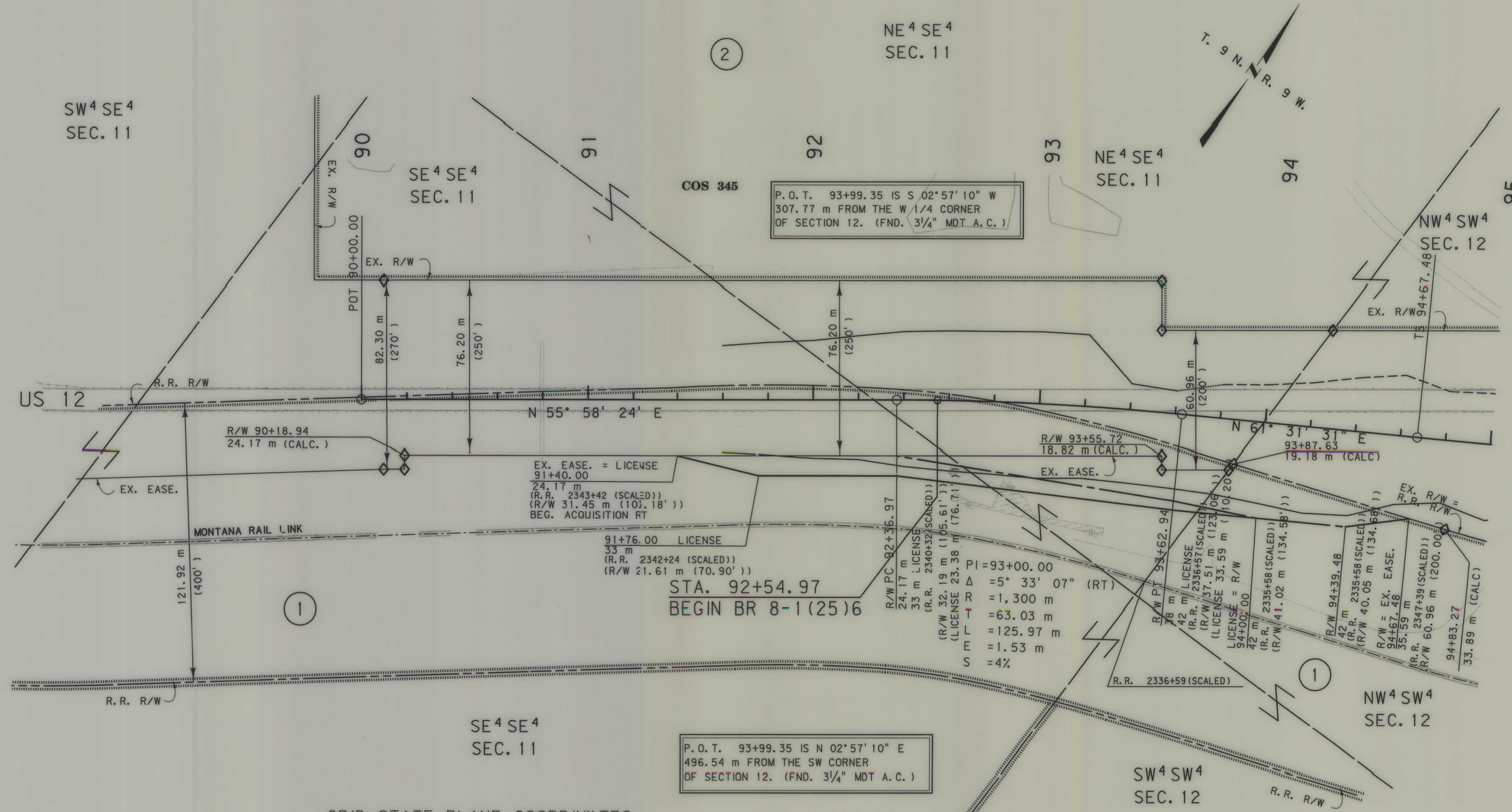
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PARCEL	NAME	ADDRESS	OWNERSHIP												SHEET NO.				
			TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER					CONST. PMT. AREA		EASE. AREA	
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT			METRIC	ENGLISH	METRIC	ENGLISH
1	BURLINGTON NORTHERN RAILROAD C/O MONTANA RAIL LINK	PROPERTY MANAGEMENT DIVISION WASHINGTON CORPORATIONS 101 INTERNATIONAL WAY, PO BOX 16630, MISSOULA, MT 59808	SEE SHEET 6																2-6
2	RAYMOND E. & CANDY D. PARR	112 MAIN ST., WINSTON, MT 59647	SEE SHEET 3																2, 3, 6

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 8-1(27)6	2	6

PROJECT NUMBER 3847-027
LITTLE BLACKFOOT - E OF GARRISON

RIGHT-OF-WAY COORDINATE ASCII FILES
R/W BREAK COORDS: 3847ROBRKZ01.TXT
R/W BASELINE COORDS: 3847ROBASZ01.TXT
ALL FILES ARE LOCATED ON THE CADD SERVER IN THE RO DIRECTORY, UNDER PROJECT: 3847



GRID STATE PLANE COORDINATES

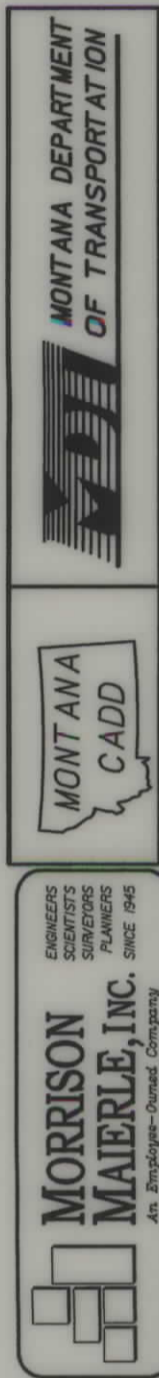
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.999208

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- 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.
 3. THE ENGLISH AREAS ARE FOR INFORMATIONAL PURPOSES ONLY.
 4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

BACKSLOPE LIMITS INCLUDE ROUNDING	CONSTRUCTION LIMITS:
	CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL 11-5-02	
MAP REVISED 05-10-07 05-10-07 08-11-08	

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

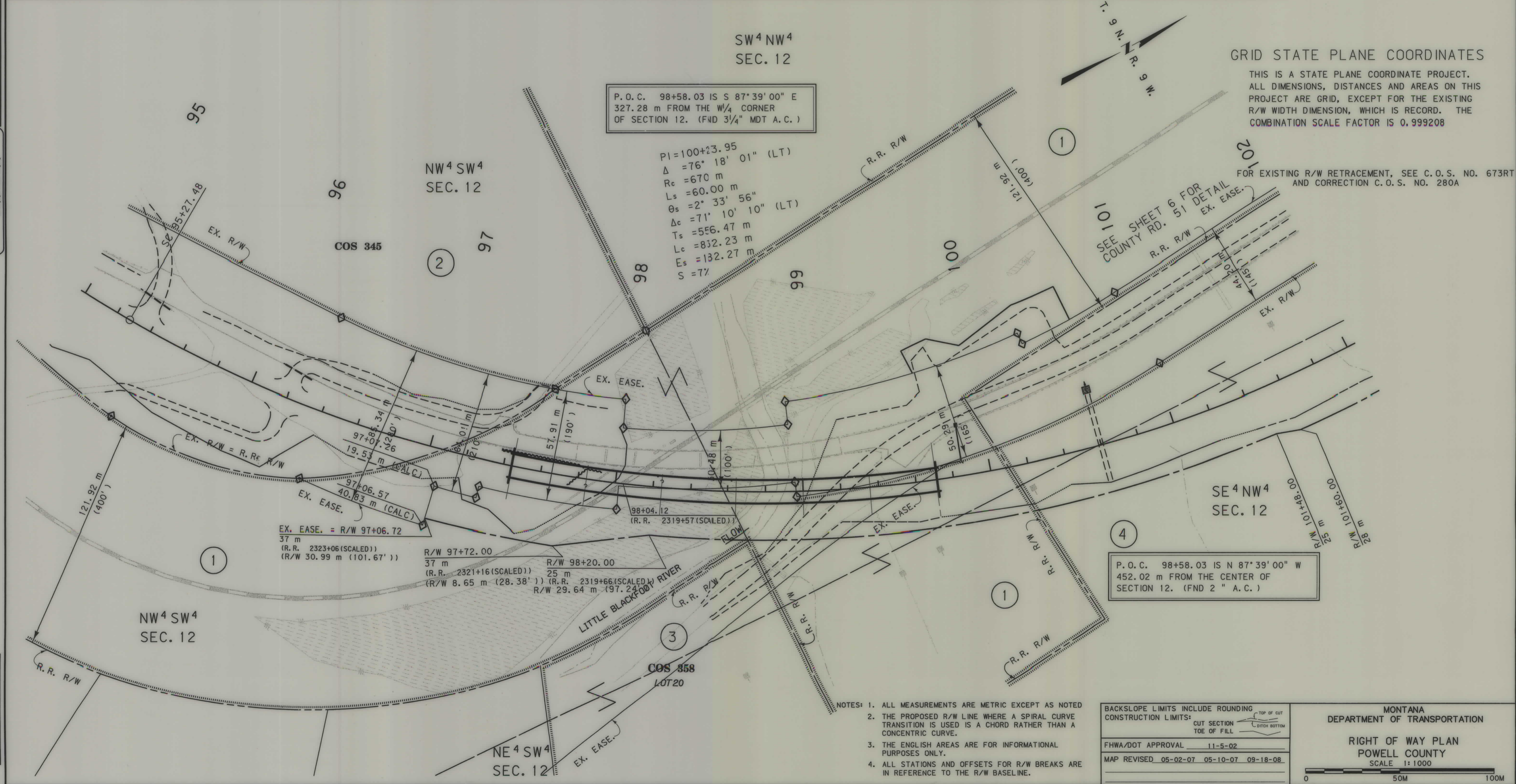


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OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH	
1	BURLINGTON NORTHERN RAILROAD C/O MONTANA RAIL LINK	PROPERTY MANAGEMENT DIVISION WASHINGTON CORPORATIONS 101 INTERNATIONAL WAY, PO BOX 16630, MISSOULA, MT 59808	SEE SHEET 6															2-6	
2	REX & JUDY RIEKE	384 SPRING GULCH LN., GARRISON, MT 59731	OWNER NOTIFICATION ONLY															2, 3, 6	
3	RAYMOND E. & CANDY D. PARR	112 MAIN ST., WINSTON, MT 59647	OWNER NOTIFICATION ONLY															2 & 6	
4	TIM A. & TRACY R. BECK	1591 CHOKECHERRY LANE, AVON, MT 59713	SEE SHEET 5															3-6	

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 8-1(27)6	3	6
PROJECT NUMBER 3847-027			
LITTLE BLACKFOOT - E OF GARRISON			
RIGHT-OF-WAY COORDINATE ASCII FILES			
R/W BREAK COORDS: 3847ROBRKZ01.TXT			
R/W BASELINE COORDS: 3847ROBASZ01.TXT			
ALL FILES ARE LOCATED ON THE CADD SERVER IN THE RO DIRECTORY, UNDER PROJECT: 3847			



BACKSLOPE LIMITS INCLUDE ROUNDING		CONSTRUCTION LIMITS: CUT SECTION TOP OF CUT TOE OF FILL DITCH BOTTOM	
FHWA/DOT APPROVAL 11-5-02			
MAP REVISED 05-02-07 05-10-07 09-18-08			
MONTANA DEPARTMENT OF TRANSPORTATION		RIGHT OF WAY PLAN POWELL COUNTY SCALE 1:1000	
0		50M 100M	

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 8-1(27)6	4	6
PROJECT NUMBER		3847-027	

LITTLE BLACKFOOT - E OF GARRISON

RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDS: 3847ROBRKZ01.TXT
R/W BASELINE COORDS: 3847ROBASZ01.TXT

ALL FILES ARE LOCATED ON THE CADD SERVER IN THE RO DIRECTORY, UNDER PROJECT: 3847

PARCEL	NAME	ADDRESS	OWNERSHIP																SHEET NO.
			TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH	
1	BURLINGTON NORTHERN RAILROAD	PROPERTY MANAGEMENT DIVISION	SEE	SHEET 6															2-6
	C/O MONTANA RAIL LINK	WASHINGTON CORPORATIONS																	
		101 INTERNATIONAL WAY, PO BOX 16630, MISSOULA, MT 59808																	
4	TIM A. & TRACY R. BECK	1591 CHOKECHERRY LANE, AVON, MT 59713	SEE	SHEET 5														3-6	

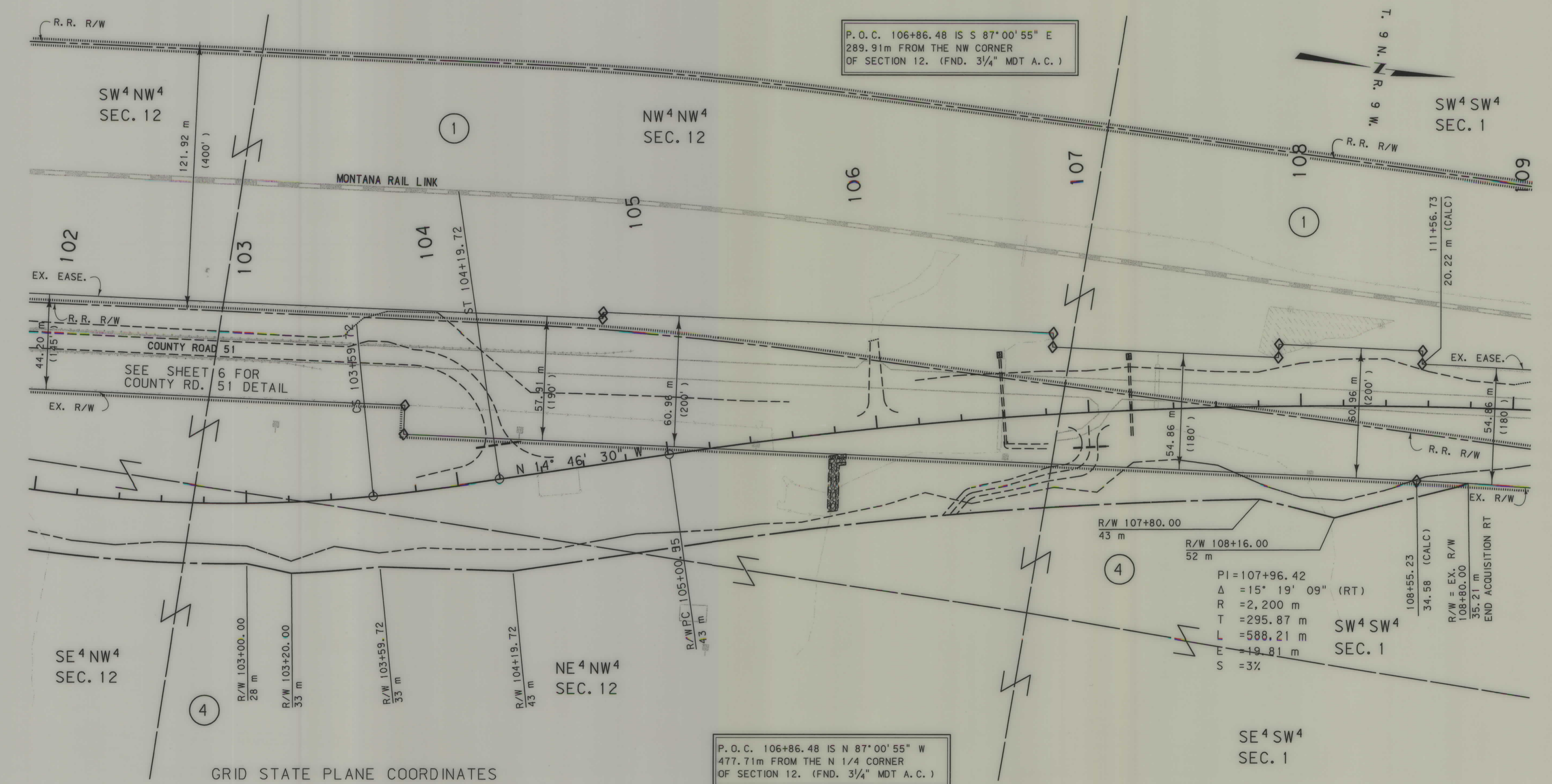
MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAIERLE, INC. An Engineer-Owner Company

RDROW

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GRID STATE PLANE COORDINATES

THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.999208

FOR EXISTING R/W RETRACEMENT, SEE C.O.S. NO. 673RT AND CORRECTION C.O.S. NO. 280A

- NOTES:
- ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
 - THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
 - THE ENGLISH AREAS ARE FOR INFORMATIONAL PURPOSES ONLY.
 - ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

BACKSLOPE LIMITS INCLUDE ROUNDING

CONSTRUCTION LIMITS:

CUT SECTION: TOP OF CUT, DITCH BOTTOM

TOE OF FILL

FHWA/DOT APPROVAL: 11-5-02

MAP REVISED: 05-02-07 05-10-07 09-18-08

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

POWELL COUNTY

SCALE 1:1000

0 50M 100M

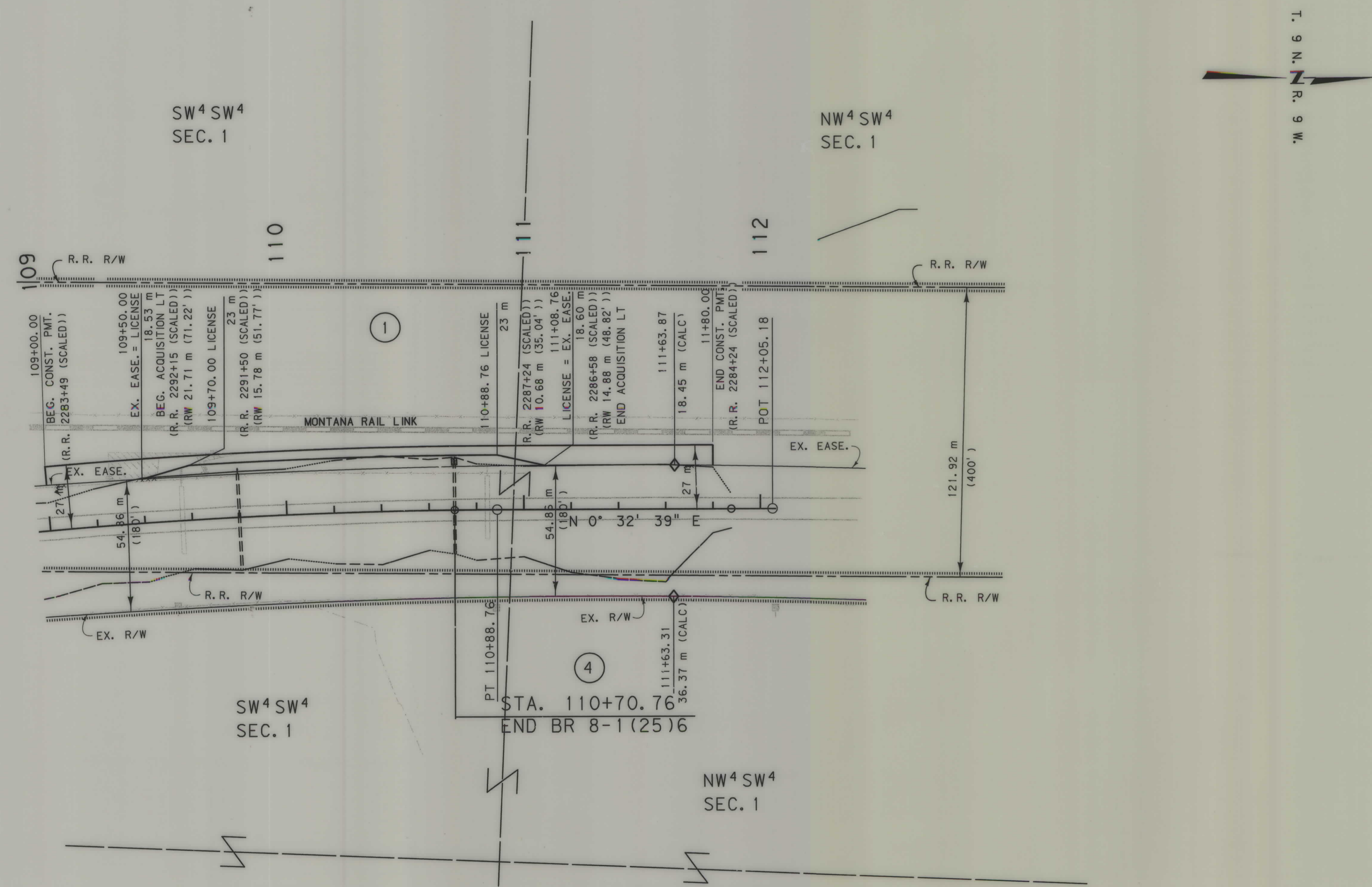
PARCEL	NAME	ADDRESS	OWNERSHIP																SHEET NO.
			TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH	
1	BURLINGTON NORTHERN RAILROAD C/O MONTANA RAIL LINK	PROPERTY MANAGEMENT DIVISION WASHINGTON CORPORATIONS, 101 INTERNATIONAL WAY, PO BOX 16630, MISSOULA, MT 59808	SEE SHEET 6																2-6
4	TIM A. & TRACY R. BECK	1591 CHOKECHERRY LANE, AVON, MT 59713	64.00+ ha	160+ AC	3.970 ha	9.81 AC			3.970 ha	9.81 AC									3-6

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 8-1(27)6	5	6
PROJECT NUMBER		3847-027	
LITTLE BLACKFOOT - E OF GARRISON			
RIGHT-OF-WAY COORDINATE ASCII FILES			
R/W BREAK COORDS: 3847ROBRKZ01.TXT			
R/W BASELINE COORDS: 3847ROBASZ01.TXT			
ALL FILES ARE LOCATED ON THE CADD SERVER IN THE RO DIRECTORY, UNDER PROJECT: 3847			

MONTANA DEPARTMENT OF TRANSPORTATION
 MONTANA CADD
 MORRISON MAERLE, INC.
 AN ENGINEERED COMPANY

RDROW

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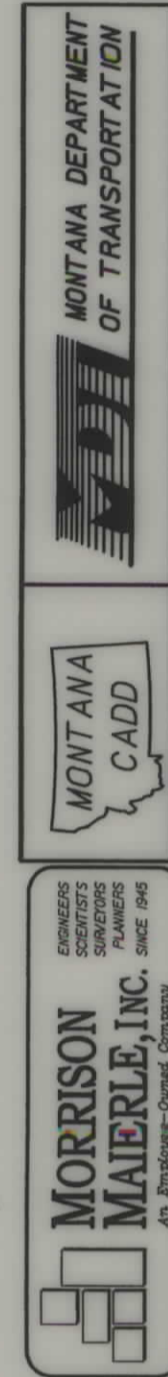


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 AND CORRECTION C. O. S. NO. 280A

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BACKSLOPE LIMITS INCLUDE ROUNDING	CONSTRUCTION LIMITS:
	CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL	11-5-02
MAP REVISED	05-02-07 05-10-07 09-18-08

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



RDROW

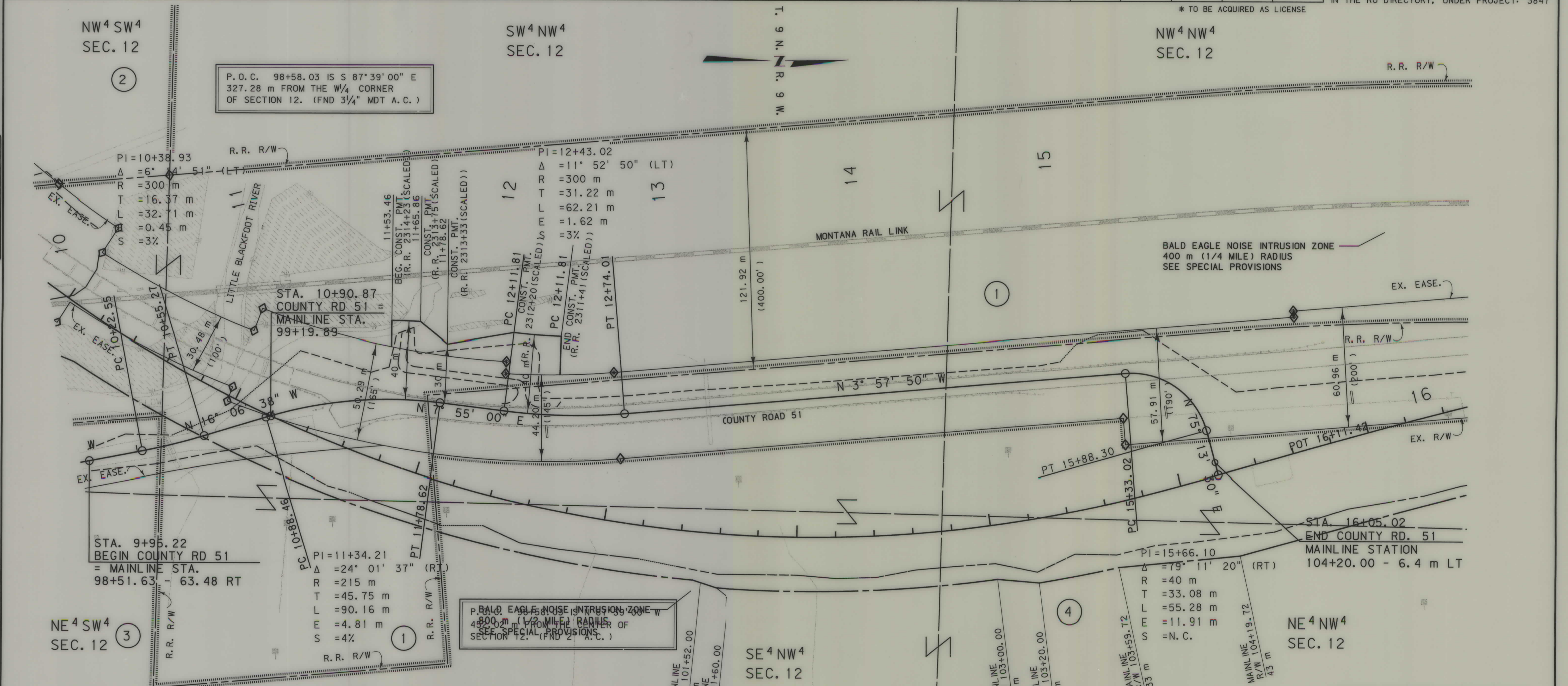
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3
1

PARCEL	NAME	ADDRESS	OWNERSHIP										SHEET NO.						
			TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER			CONST. PMT. AREA		EASE. AREA			
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT	RIGHT		METRIC	ENGLISH	METRIC	ENGLISH		
1	BURLINGTON NORTHERN RAILROAD C/O MONTANA RAIL LINK	PROPERTY MANAGEMENT DIVISION WASHINGTON CORPORATIONS 101 INTERNATIONAL WAY, PO BOX 16630, MISSOULA, MT 59808	64.00+ ha	160+ AC	1.067 ha	2.64 AC			1.067 ha	2.64 AC					0.171 ha	0.42 AC	*0.229 ha	0.56 AC	2-6
2	REX & JUDY RIEKE	384 SPRING GULCH LN., GARRISON, MT 59731	SEE SHEET 3																2, 3, 6
3	RAYMOND E. & CANDY D. PARR	112 MAIN ST., WINSTON, MT 59647	SEE SHEET 3																3-6
4	TIM A. TRACY R. BECK	1591 CHOKECHERRY LANE, AVON, MT 59713	SEE SHEET 5																3-6

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 8-1(27)6	6	6

PROJECT NUMBER 3847-027
LITTLE BLACKFOOT - E OF GARRISON

RIGHT-OF-WAY COORDINATE ASCII FILES
R/W BASELINE COORDS: 3847ROBASZ02.TXT
ALL FILES ARE LOCATED ON THE CADD SERVER IN THE RO DIRECTORY, UNDER PROJECT: 3847



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BACKSLOPE LIMITS INCLUDE ROUNDING	CONSTRUCTION LIMITS: CUT SECTION TOE OF CUT
FHWA/DOT APPROVAL 11-5-02	TOE OF FILL DITCH BOTTOM
MAP REVISED 05-02-07 05-10-07 09-18-08	

DETAIL SHEET FOR COUNTY ROAD 51

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
POWELL COUNTY
SCALE 1:1000