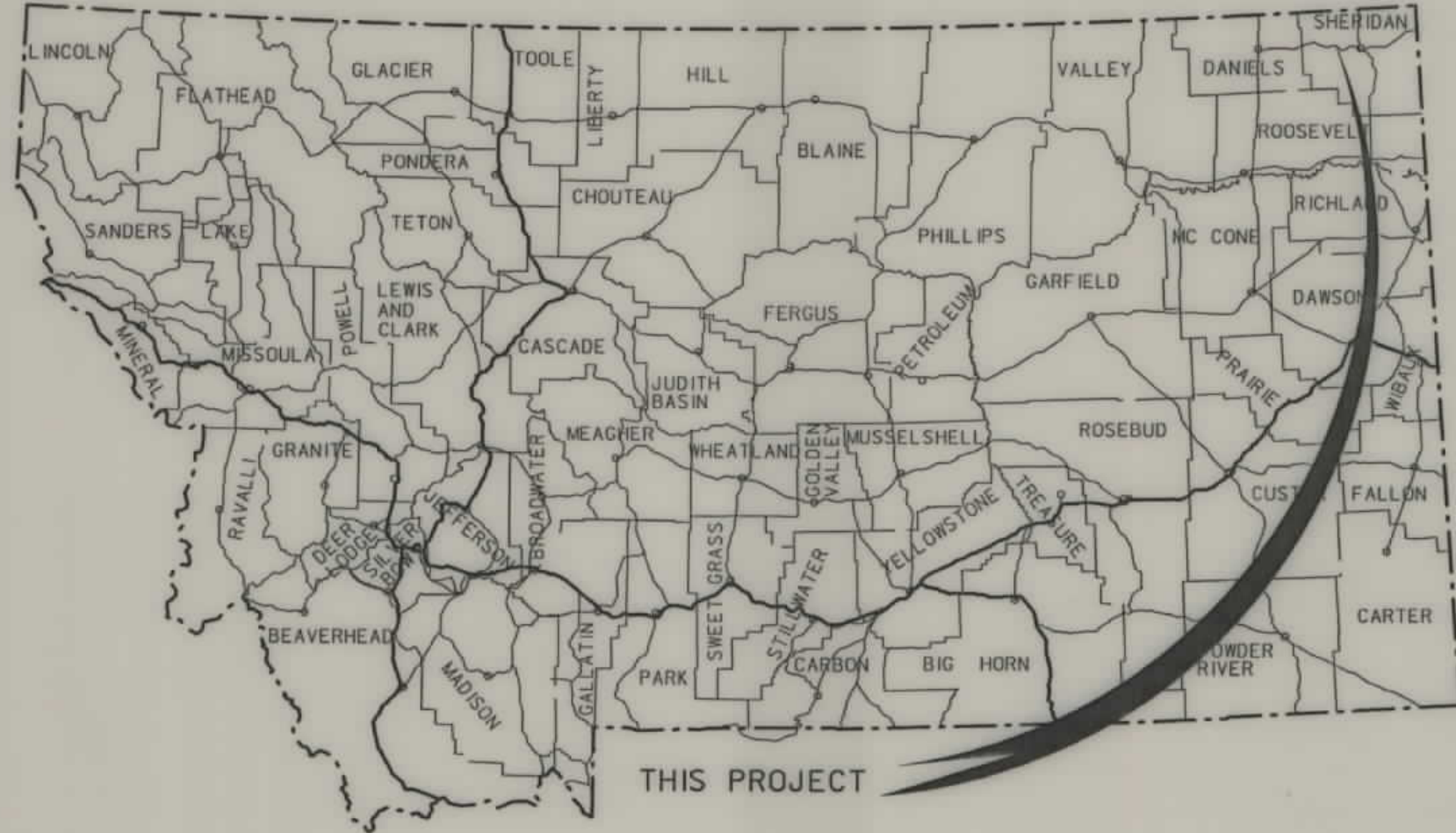


PLANS  
NOT  
TO  
SCALE





# MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 9046(11)	1	4
PROJECT NUMBER 4239-011			
BIG MUDDY CR - SE REDSTONE			

## RIGHT OF WAY PLAN OF FEDERAL AID PROJECT BR 9046(11) BIG MUDDY CR - SE REDSTONE SHERIDAN COUNTY

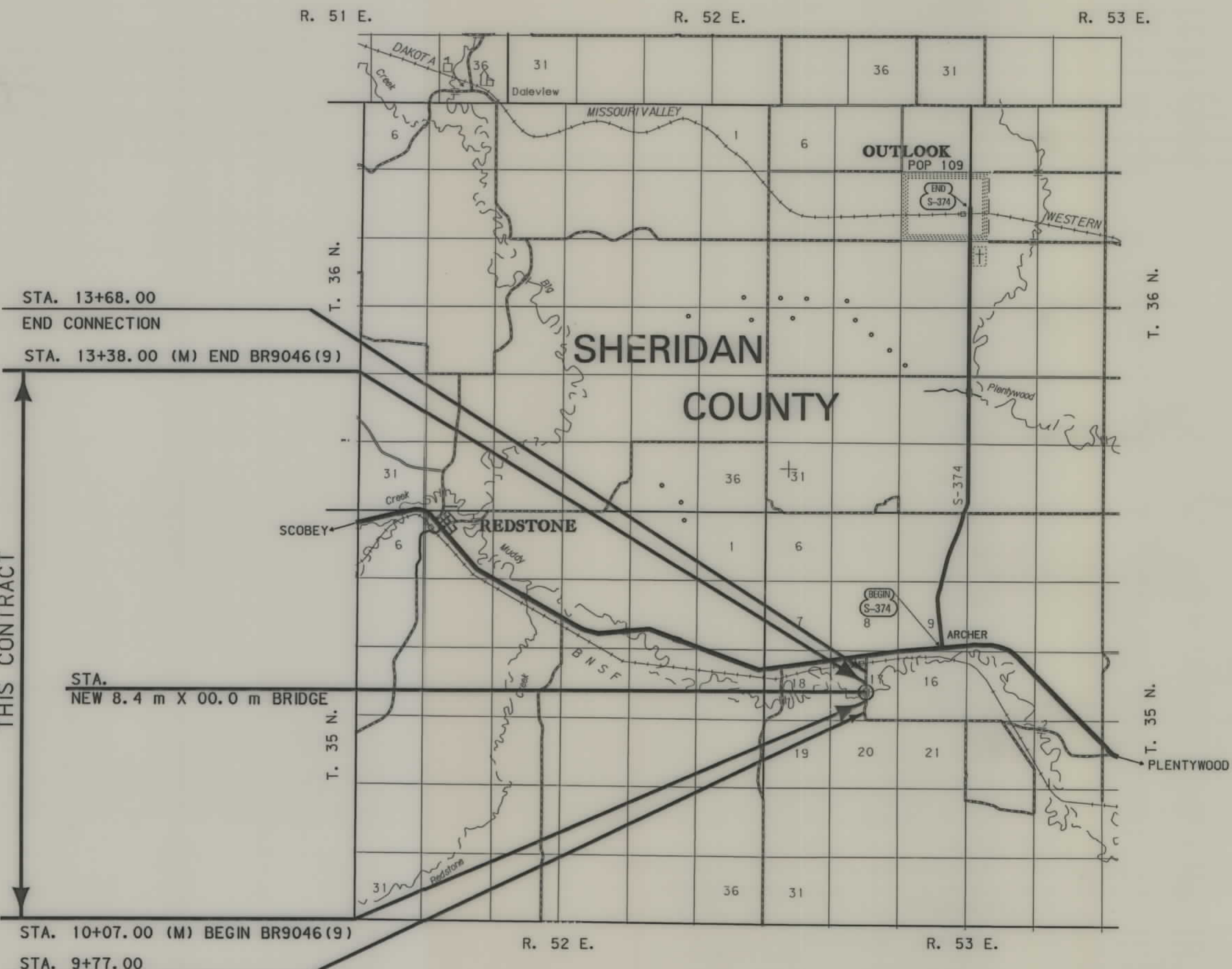
0.35 Kilometers

### 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
- 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.  
BR 9046(9) PE

RELATED PROJECTS



SEE SHEET NO. 4 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

### 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 0.99978058

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

RDROW

MONTANA  
CADD

3  
2  
1

FHWA/MDT APPROVAL 4-26-02  
MAP REVISED



STATE	RIGHT OF WAY ID.	SHEET	TOTAL
		NO.	SHEETS
MONTANA	BR 9046(11)	2	4
PROJECT NUMBER 4239-011			
BIG MUDDY CR - SE REDSTONE			

### RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDS: 4239ROBAS001.TXT

R/W BASELINE COORDS: 4239ROBRK001.TXT

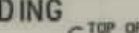
ALL FILES ARE LOCATED ON THE CADD SERVER  
IN THE RO DIRECTORY, UNDER PROJECT:

[illegible][illegible]

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COMBINATION SCALE FACTOR IS 0.99978058

- 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 4-26-02

MAP REVISED

MONTANA  
DEPARTMENT OF TRANSPORTATIONRIGHT OF WAY PLAN  
SHERIDAN COUNTY



STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 9046(11)	3	4
PROJECT NUMBER 4239-011			
BIG MUDDY CR - SE REDSTONE			

CONTROL TRAVERSE ABSTRACT					
POINT NUMBER	NORTHING	EASTING	POINT ELEVATION	GROUND ELEVATION	LOCATION AND DESCRIPTION
1A	514033.2769	944456.6005	651.576		SET 51 mm AC - SOUTH ON ARCHER ROAD 1.2 km, 1.25 m WEST OF FENCE, 7.5 m EAST OF CENTERLINE OF ROAD. SET CAP FLUSH WITH GROUND. SURVEY MARKER POST 1.10 m EAST. CAP STAMPED 1A, 2000.
1B	514680.8938	944419.7433	629.177		SET 51 mm AC - RT ON ARCHER ROAD 0.6 km, 7m LT OF CENTERLINE OF ROAD, 1 m WEST OF HAY FIELD. SET CAP FLUSH WITH GROUND. SURVEY MARKER POST 0.75 m EAST. CAP STAMPED 1B, 2000.
501	514362.6496	944430.5305	629.797		SET PK NAIL ON CENTERLINE SOUTH BRIDGE END 0.3 km SOUTH OF ARCHER ON BIG MUDDY CREEK BRIDGE.
720	513775.5080	944373.6985	650.175		SET 51 mm AC - SOUTH ON ARCHER ROAD 1 450 m, RT ON FARM FIELD ROAD 89.9 m. SET CAP FLUSH WITH GROUND ON RT SIDE OF ROAD, 9.7 m FROM FENCE, 18.3 m FROM CENTERLINE OF ROAD. SURVEY MARKER POST 1.4 m NORTH. CAP STAMPED '720 2000'.
721	513764.9304	944855.9623	652.248		SET 51 mm AC - SOUTH ON ARCHER ROAD 1 450 m, LT ON FARM ROAD 390 m 9.6 m SOUTH OF FENCE, 10.7 m FROM WEST GATE POST INTO CRP FIELD. SET CAP FLUSH WITH GROUND ON RT SIDE OF ROAD. SURVEY MARKER POST 1.6 m SOUTH. CAP STAMPED '721 200.'
722	514195.9886	944556.2785	650.182		SET 51 mm AC - SOUTH ON ARCHER ROAD 1 450 m THROUGH GATE IN LT FENCE CORNER. FOLLOWING ALONG EDGE OF HAY FIELD 500 m. SET CAP FLUSH WITH GROUND 12.9 m FROM EDGE OF HAY FIELD. SURVEY MARKER POST 1.4 m NORTHWEST. CAP STAMPED '722 2000'.
723	514368.4166	944388.7109	629.834		SET 51 mm AC - SOUTH ON ARCHER ROAD 815 m THROUGH GATE ON RT ALONG CREEK BANK 50 m. SET CAP FLUSH WITH GROUND, 5 m LT OF FIELD TRAIL, 3.3 m FROM EDGE OF CREEK BANK. SURVEY MARKER POST 1.6 m SOUTH. CAP STAMPED '723 2000'.
724	514430.2362	944830.1814	645.843		SET 51 mm AC - SOUTH ON ARCHER ROAD 1 450 m LT THROUGH GATE. FOLLOWING ALONG EDGE OF HAY FIELD 800 m. SET CAP FLUSH WITH GROUND ON POINT OF HILL 130 m FROM EDGE OF FIELD 0.5 m FROM EDGE OF KNOB. SURVEY MARKER POST 1.6 m NORTH. CAP STAMPED '724 2000'.
725	515175.3776	944519.7228	628.737		SET 51 mm AC - SOUTH ON ARCHER ROAD 50 m TO FIELD APPROACH LT ON FIELD ROAD 140 m. SET CAP FLUSH WITH GROUND 11 m SOUTH OF RAILROAD FENCE 5 m SOUTH OF FIELD TRAIL. SURVEY MARKER POST 1.6 m SOUTH. CAP STAMPED '725 2000'.
726	515167.1357	9444289.9386	629.154		SET 51 mm AC - WEST OF ARCHER ROAD TO FIELD APPROACH LT 53 m SOUTH 25 m FROM HIGHWAY. SET CAP FLUSH WITH GROUND 10.2 m FROM CENTERLINE OF RAILROAD TRACKS. SURVEY MARKER POST 1.4 m SOUTH. CAP STAMPED '726 2000'.
727	515663.5984	944482.0794	633.757		SET 51 mm AC - NORTH ON FIELD APPROACH 152 m TO CORRAL. EAST THROUGH 2ND GATE THEN NORTH ALONG FENCE 305 m THEN EAST 130 m. SET CAP FLUSH WITH GROUND ON TOP OF BANK FROM ALKALIPOND. SURVEY MARKER POST 1.3 m EAST. CAP STAMPED '727 2000'.
728	515944.6129	944231.6255	671.734		SET 51 mm AC - NORTH ON FIELD APPROACH 152 m TO CORRAL. EAST THROUGH 2ND GATE THEN NORTH ALONG FENCE 375 m THEN WEST ALONG FENCE 69 m. NORTH ALONG TRAIL TO BACKSIDE OF HILL THEN EAST A TOTAL OF 1 540 m LOCATED ON TOP OF KNOB. SET CAP FLUSH WITH GROUND. SURVEY POST 1.45 m SOUTH. CAP STAMPED '728 2000'.
729	516164.2810	944688.7796	667.748		SET 51 mm AC - NORTH ON FIELD APPROACH 152 m TO CORRAL. EAST THROUGH 2ND GATE THEN NORTH ALONG FENCE 375 m THEN EAST ALONG FENCE 366 m. NORTH FROM FENCE366 m SET CAP FLUSH WITH GROUND ON TOP OF HILL. SURVEY MARKER POST 1.6 m EAST. CAP STAMPED '729 2000'.

GRID STATE PLANE COORDINATES

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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	
CUT SECTION	TOP OF CUT
TOE OF FILL	DITCH BOTTOM
FHWA/DOT APPROVAL 4-26-02	
MAP REVISED	

MONTANA  
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN  
SHERIDAN COUNTY



4239\ro\4239R0PL\001.DG  
MONTANA DEPARTMENT OF TRANSPORTATION  
MONTANA  
4239\ro\4239R0PL\001.DG

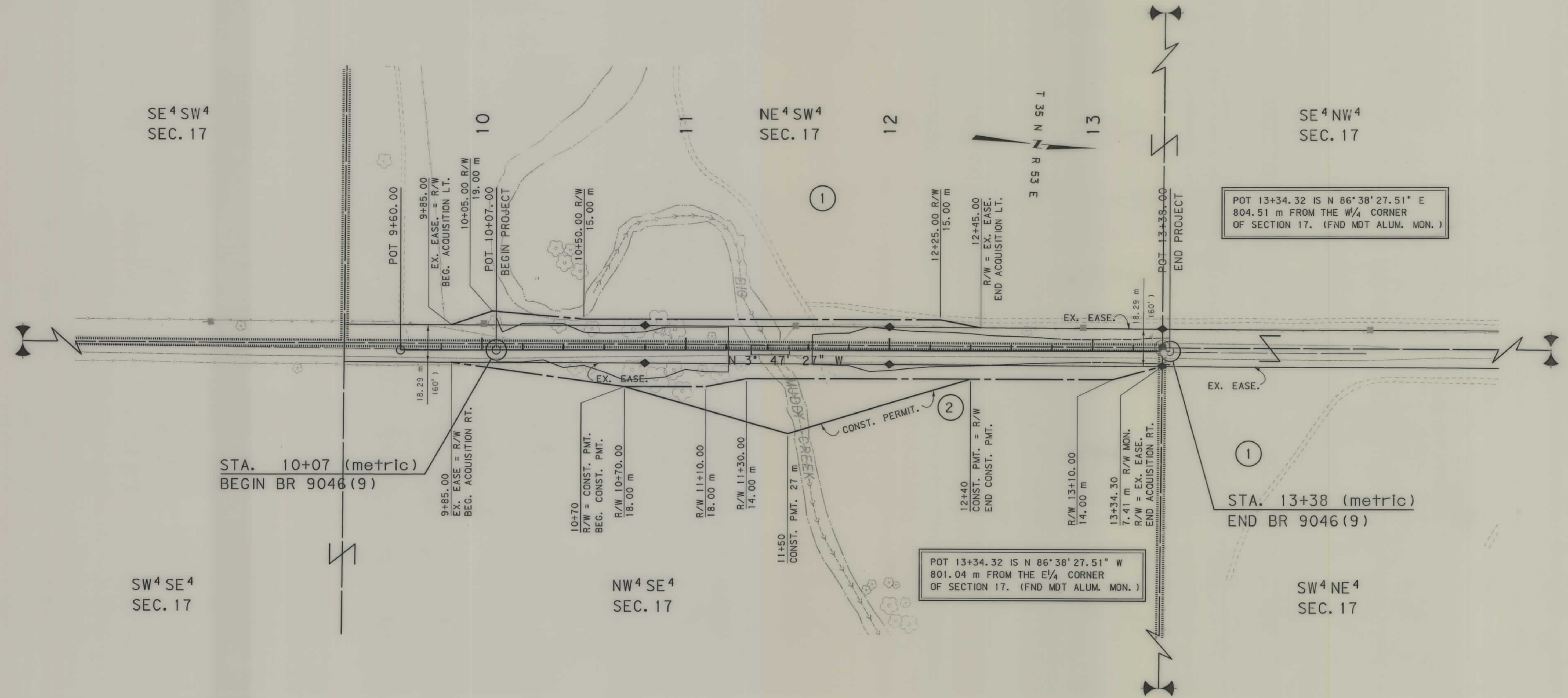
RDROW

4239\ro\4239R0PL\001.DG  
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1

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	NATHAN SHACKELFORD	2911 HWY 5 W; PLENTYWOOD, MT 59254	64.750+ ha	160.00+ AC	0.328 ha	0.81 AC	0.238 ha	0.59 AC	* 0.090 ha	* 0.22 AC											
2	JAY-DE A. EGGEN	1804 ELK ST. LOT 201, ROCK SPRINGS, WY 82901	64.750+ ha	160.00+ AC	0.570 ha	1.41 AC	0.319 ha	0.79 AC	* 0.251 ha	* 0.62 AC					0.226 ha	0.56 AC					

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 9046(11)	4	4
PROJECT NUMBER 4239-011			
BIG MUDDY CR - SE REDSTONE			

\* TO BE ACQUIRED AS EASEMENT IN THE NAME OF SHERIDAN COUNTY



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FOR EXISTING R/W RETRACEMENT, SEE COS NO. 504, DOC NO. 457352

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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	
FHWA/DOT APPROVAL	4-26-02
MAP REVISED	11-14-02

MONTANA  
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN  
SHERIDAN COUNTY  
SCALE 1:1000

0 50M 100M