

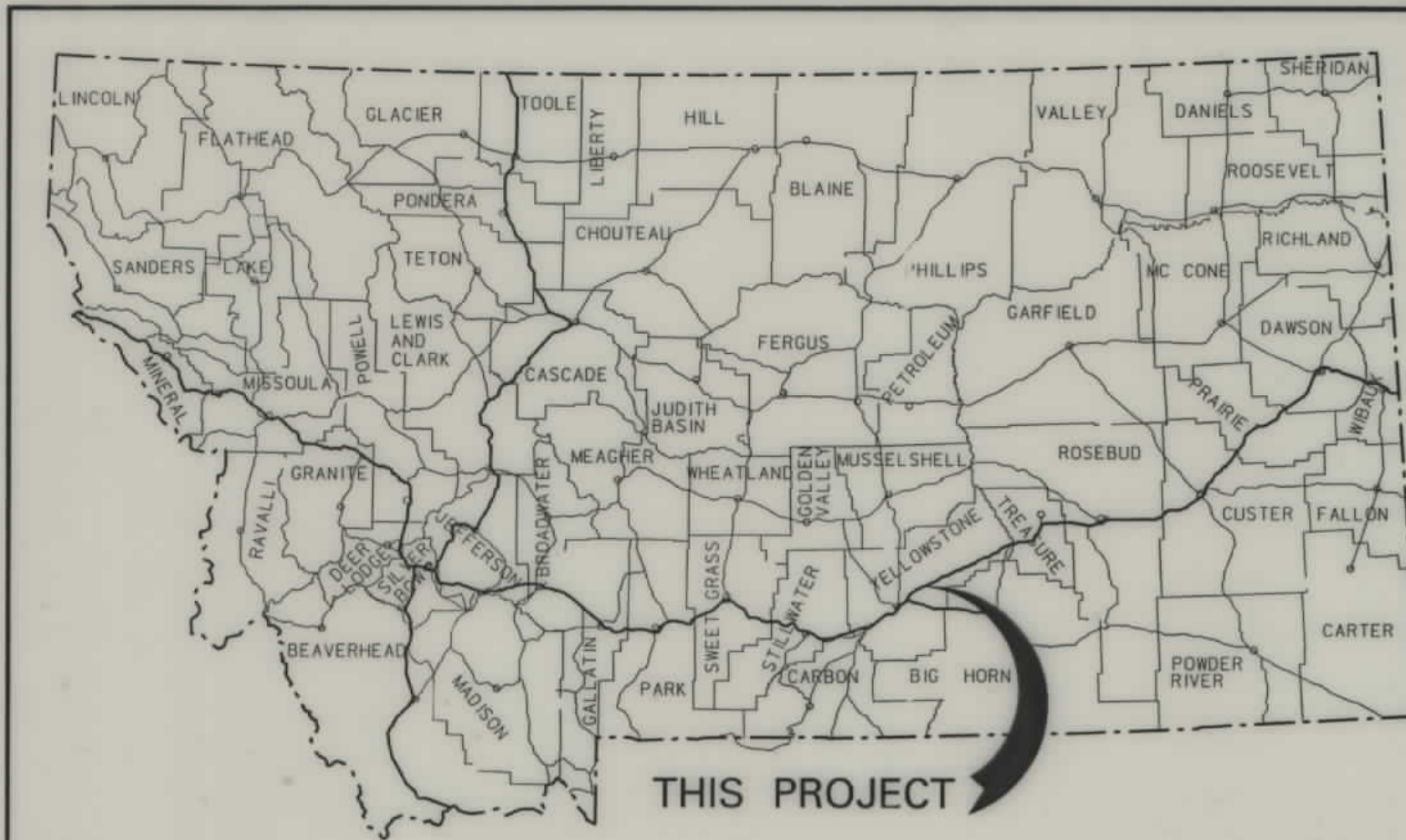
PLANS

NOT

TO

SCALE

BR 56788(4)
SHT 1 OF 4
MONTANA
CADD
3
2
1
FHW/MDT APPROVAL 1-18-02
MAP REVISED



MONTANA DEPARTMENT OF TRANSPORTATION

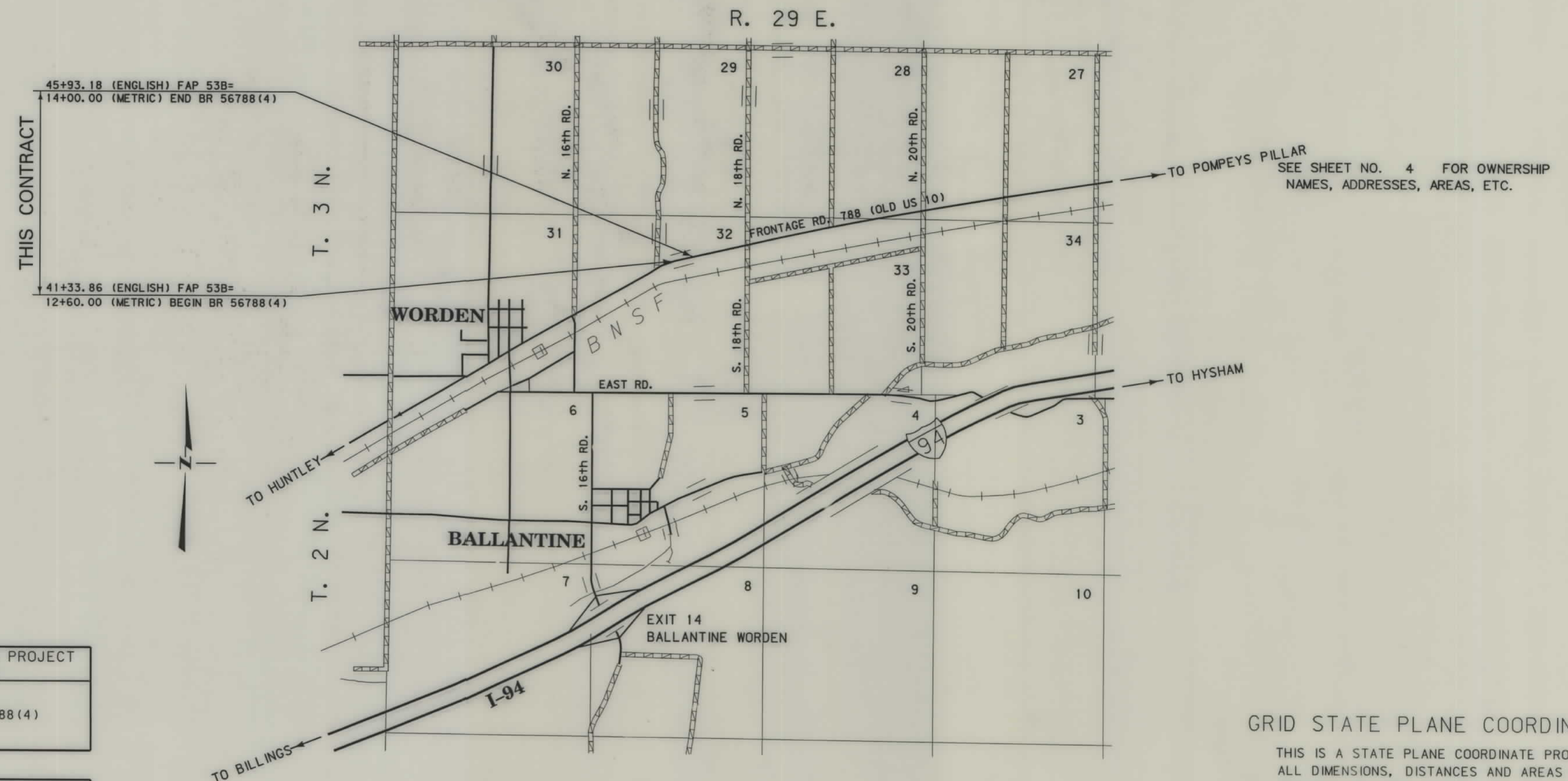
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 56788(4)	1	4
PROJECT NUMBER 3438 -004			
ARROW CREEK - NE OF WORDEN			

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT BR 56788(4) ARROW CREEK - NE OF WORDEN YELLOWSTONE COUNTY

0.2 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	AG AG
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. 22
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
APPROACH: EXIST.- PROPOSED	---



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, WHICH IS DIMENSIONED AS (RECORD).
THE COMBINATION SCALE FACTOR IS 0.99941804

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

ASSOCIATED PROJECT ID.
P.E. BR 56788(4)

RELATED PROJECTS
FAP 53 B

RDRW

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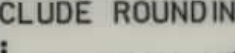
.. \3438SU01. ROW
02/05/02
10: 14: 10 AM
1 2 3 U0725

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[illegible][illegible]

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PROJECT ARE GRID, EXCEPT FOR THE EXISTING
R/W WIDTH, WHICH IS DIMENSIONED AS RECORD.
THE COMBINATION SCALE FACTOR IS 1.0001

- 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: 

FWHA/DOT APPROVAL 1-18-02

MAP REVISED

RIGHT OF WAY PLAN
YELLOWSTONE COUNTY

STATE	RIGHT OF WAY ID.	SHEET	TOTAL
		NO.	SHEETS
MONTANA	BR 56788(4)	2	4
PROJECT NUMBER 3438-004			

ARROW CREEK - NE OF WORDEN

RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDINATES: 3438RWBK.XYZ
R/W BASELINE COORDINATES: 3438RWBL.XYZ
ALL FILES ARE LOCATED ON THE CADD SERVER
IN THE RO DIRECTORY, UNDER PROJECT: 3438



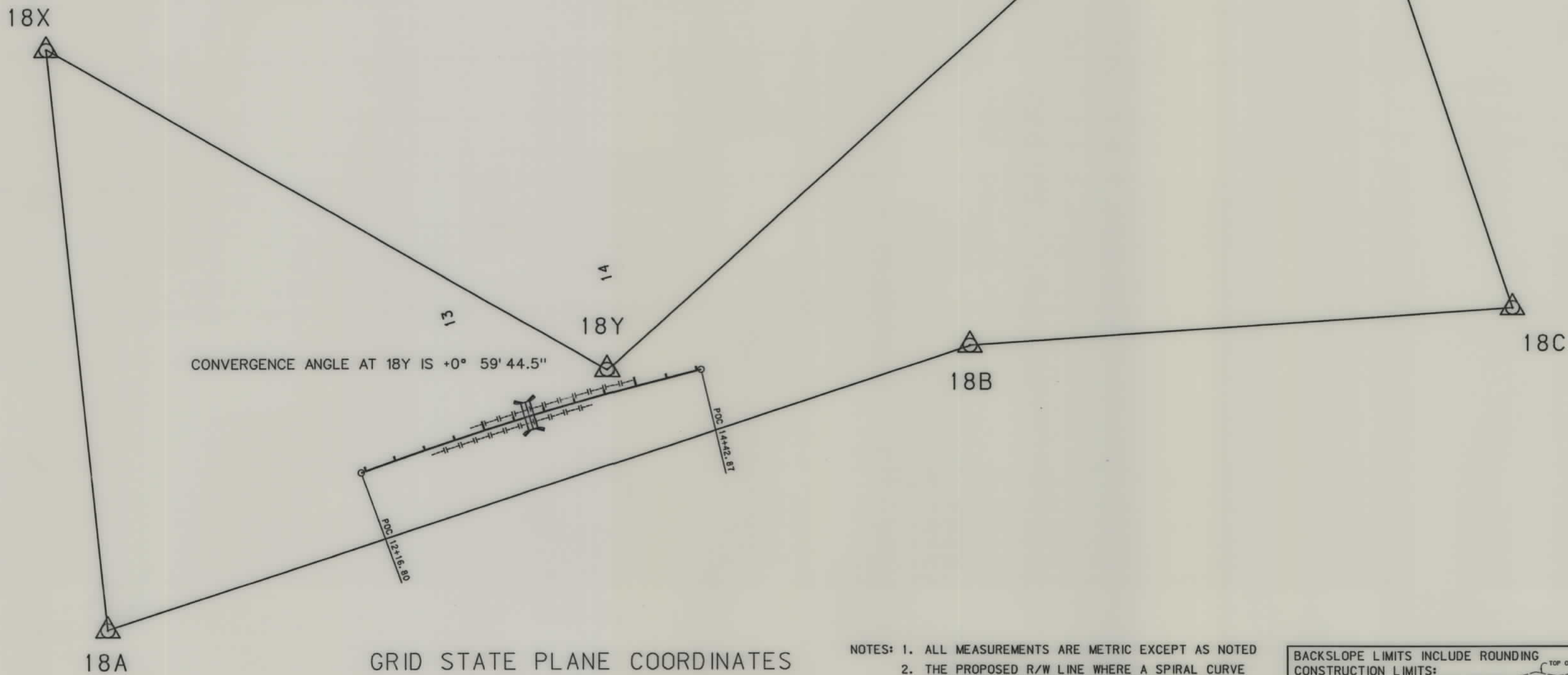
RDROW

3438SU02.RDW
02/05/02
10:13:31 AM
200725

SCALE 1:2000

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 56788(4)	3	4
PROJECT NUMBER 3438-004			
ARROW CREEK - NE OF WORDEN			

CONTROL TRAVERSE ABSTRACT				
POINT NAME/NUMBER	N OR Y COORDINATE	E OR X COORDINATE	POINT ELEVATION	LOCATION AND DESCRIPTION
18A	191 740.9248	705 129.7217	900.160	SET STAMPED 51mm ALUMINUM CAP AT MP 18.35. STAMPED 18-A 1999. 27m SOUTH OF THE PTW (FRONTAGE ROAD 788 OLD US 10), BETWEEN THE TRACKS AND THE PTW, AND ACROSS FROM COUNTY ROAD 17 NORTH. 1.1m NORTH OF A WITNESS POST.
18B	191 922.5291	705 679.4681	900.959	SET STAMPED 51mm ALUMINUM CAP AT MP 18.70. STAMPED 18-B 1999. 20m SOUTH OF THE PTW (FRONTAGE ROAD 788 OLD US 10), 1.1m NORTH OF A WITNESS POST.
18C	191 946.7932	706 026.3264	898.344	SET STAMPED 51mm ALUMINUM CAP AT MP 19.00. STAMPED 18-C 1999. SOUTH OF THE TRACKS AND 11m NORTH OF A COUNTY ROAD. 1.7m SOUTH OF A WITNESS POST.
18X	192 112.8540	705 090.7649	898.169	SET STAMPED 51mm ALUMINUM CAP AT MP 18.30. STAMPED 18-Z 1999. 400m NORTH OF THE PTW (FRONTAGE ROAD 788 OLD US 10) AND 8m WEST OF COUNTY ROAD 17 NORTH. 0.65m EAST OF A WITNESS POST.
18Y	191 907.3227	705 448.0320	899.775	SET STAMPED 51mm ALUMINUM CAP AT MP 18.60. STAMPED 18-Y 1999. 15m NORTH OF THE PTW (FRONTAGE ROAD 788 OLD US 10). 1.2m SOUTH OF A WITNESS POST.
18Z	192 318.5838	705 901.0343	897.988	SET STAMPED 51mm ALUMINUM CAP AT MP 19.00. STAMPED 18-Z 1999. 500m NORTH OF THE PTW (FRONTAGE ROAD 788 OLD US 10). 11m WEST OF COUNTY ROAD 18 NORTH, AND 1m SOUTHEAST OF A POWER POLE. 0.6m SOUTH OF A WITNESS POST.



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BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	TOE OF FILL
FHWA/DOT APPROVAL	1-18-02
MAP REVISED	

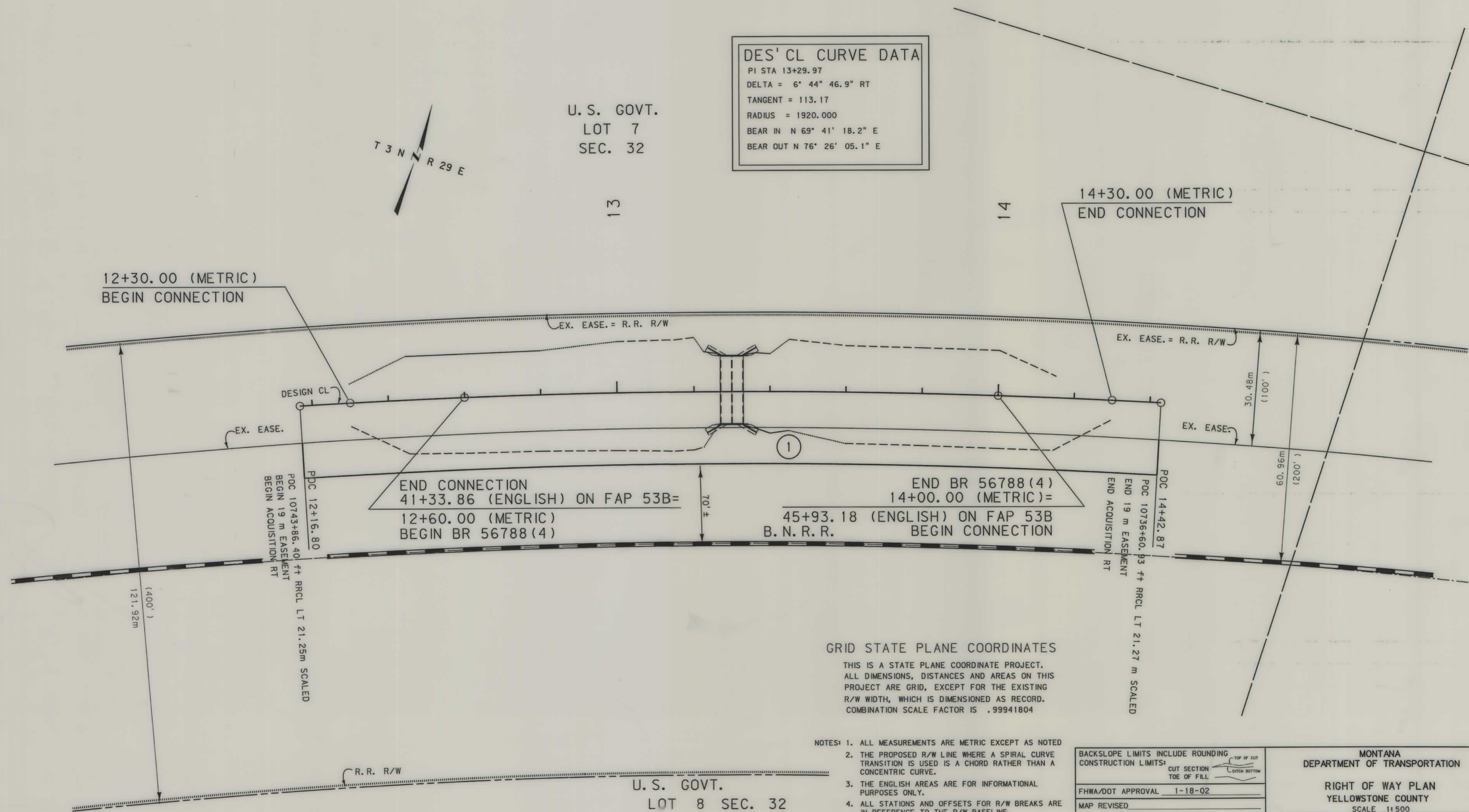
MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
YELLOWSTONE COUNTY



3438PL, ROW
02/05/02
10:09:02 AM
3
2
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	BURLINGTON NORTHERN AND SANTA FE	2605 LOU MENK DRIVE, FORTWORTH, TEXAS 76131															0.210 ha	0.52 AC	4

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 56788(4)	4	4
PROJECT NUMBER 3438-004			
ARROW CREEK - NE OF WORDEN			



DES' CL CURVE DATA
PI STA 13+29.97
DELTA = 6° 44' 46.9" RT
TANGENT = 113.17
RADIUS = 1920.000
BEAR IN N 69° 41' 18.2" E
BEAR OUT N 76° 26' 05.1" E

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BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:
CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL 1-18-02
MAP REVISED

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
YELLOWSTONE COUNTY
SCALE 1:500