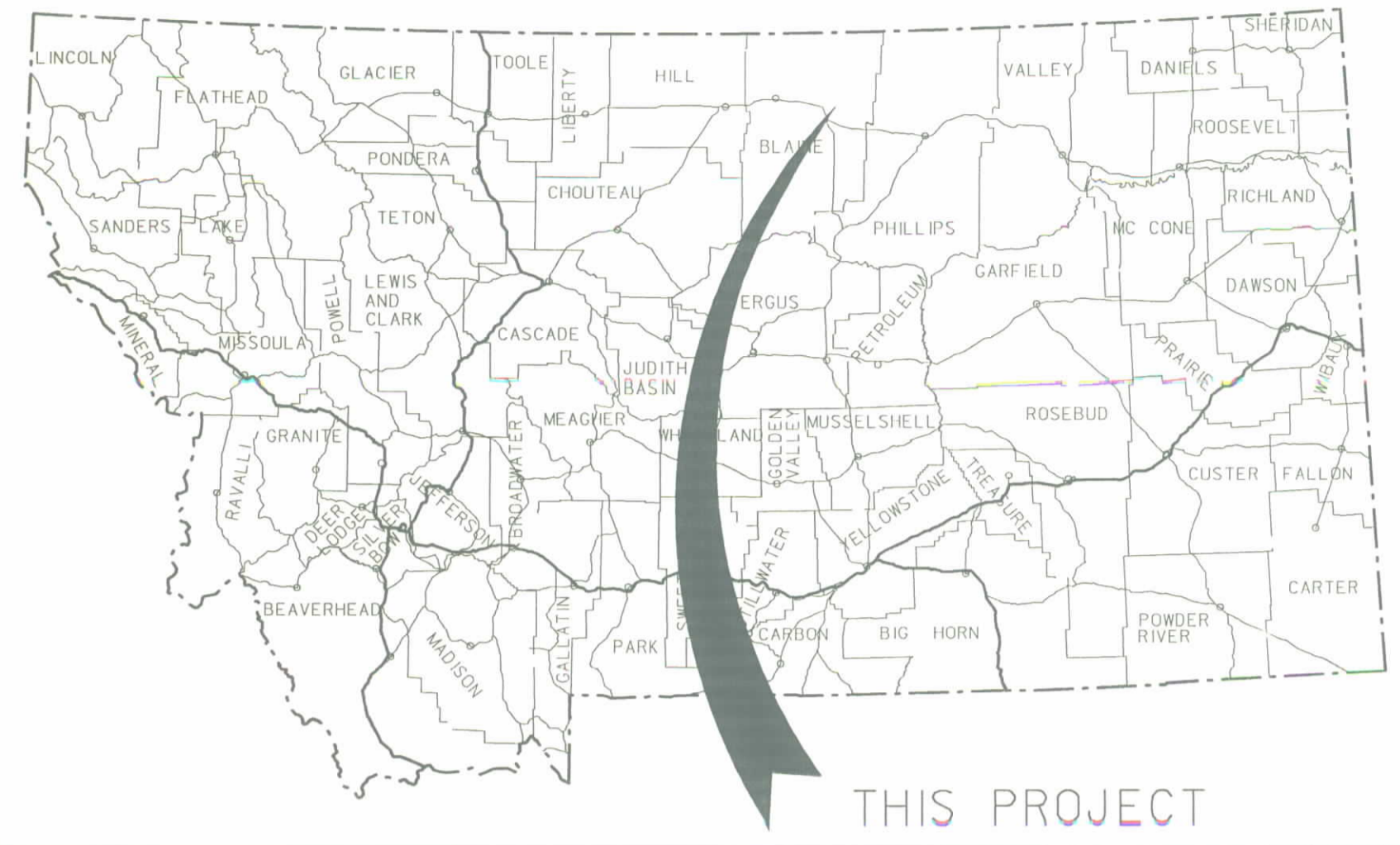


PLANS
NOT
TO
SCALE



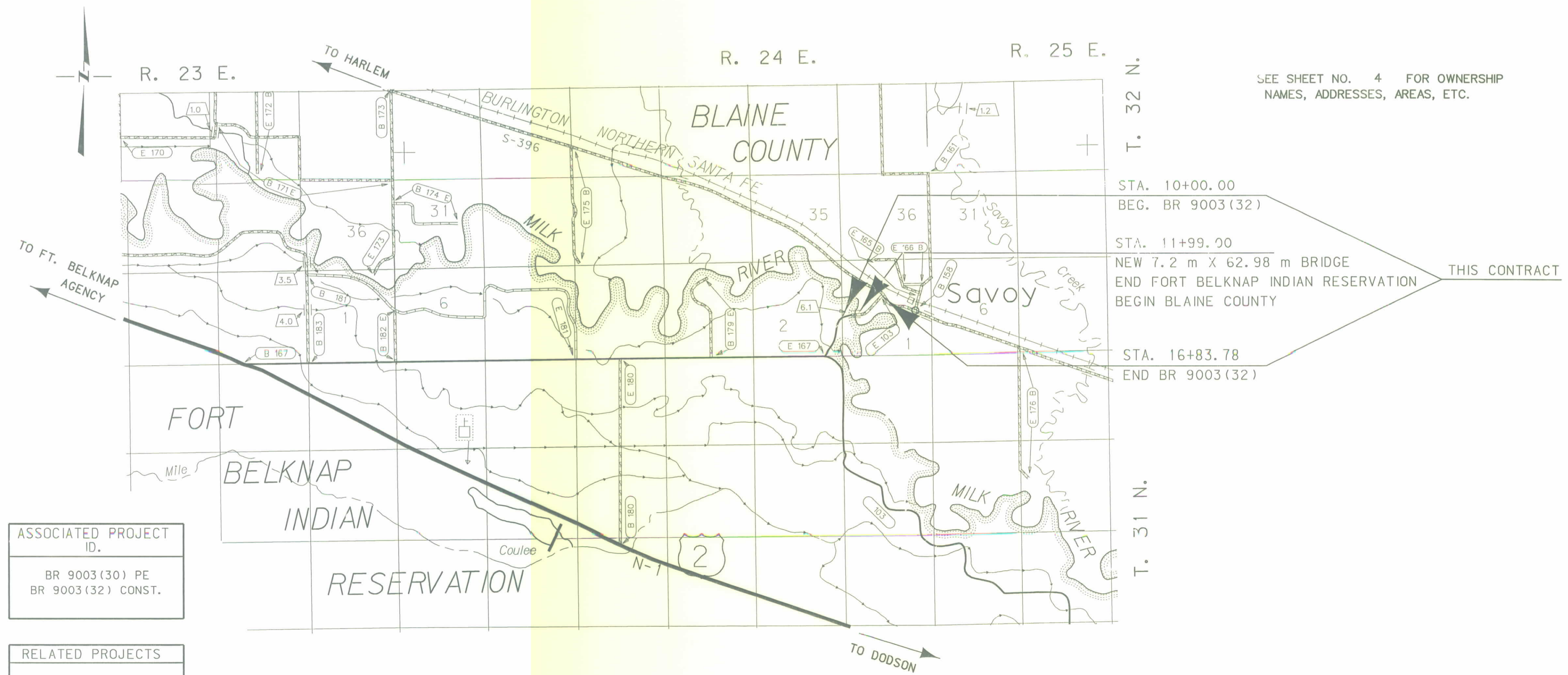
MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 9003 (38)	1	4
PROJECT NUMBER 2790-038			
MILK RIVER - E OF HARLEM			

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT BR 9003(38) MILK RIVER - E OF HARLEM BLAINE COUNTY

0.7 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	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	FOUND UNFOUND
CLOSING CORNER	FOUND UNFOUND
MEANDER CORNER	FOUND UNFOUND
CENTER OF SECTION	FOUND UNFOUND
RIGHT OF WAY MONUMENT	FOUND UNFOUND
PROPERTY CORNER PIN	FOUND UNFOUND
POWER POLE IN PLACE	FOUND UNFOUND
TELEPHONE POLE IN PLACE	FOUND UNFOUND
TELEGRAPH POLE IN PLACE	FOUND UNFOUND
LIGHT POLE	FOUND UNFOUND
PROPOSED CULVERT	FOUND UNFOUND
EXISTING CULVERT	FOUND UNFOUND
OUTLET DITCH	FOUND UNFOUND
INLET DITCH	FOUND UNFOUND
EXISTING DITCH	FOUND UNFOUND
CHANNEL CHANGES	FOUND UNFOUND
DITCH BLOCK	FOUND UNFOUND
RIPRAP	FOUND UNFOUND
BRIDGES	FOUND UNFOUND
RAILROADS	FOUND UNFOUND
PARCEL NUMBERS	FOUND UNFOUND
APPROACH: EXIST.- PROPOSED	FOUND UNFOUND



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

ASSOCIATED PROJECT ID.
BR 9003(30) PE BR 9003(32) CONST.

RELATED PROJECTS

FHWAMDT APPROVAL	1-8-02
MAP REVISED	


NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

CONTROL ABSTRACT					
POINT NUMBER	NORTHING	EASTING	STATION * ELEVATION	GROUND ELEVATION	LOCATION DESCRIPTION
1A	469 504.3893	669 817.5344	706.944		Set standard control cap (50 mm A.C.) on a 16 mm rebar stamped (1A). Follow Highway 396 east from the intersection of Highway 241 and Highway 396 in Harlem 11.6 miles to a county road that goes south. Follow county road south for 0.4 miles to a bridge, cap is approximately 400 meters downstream on the top of right bank of the river.
1B	469 504.3893	669 723.7370	706.911		Set standard control cap (50 mm A.C.) on a 16 mm rebar stamped (1B). Follow Highway 396 east from the intersection of Highway 241 and Highway 396 in Harlem 11.6 miles to a county road that goes south. Follow county road south for 0.4 miles to a bridge, cap is approximately 300 meters downstream on the top of right bank of the river.
1C	469 487.0404	669 573.9360	706.809		Set standard control cap (50 mm A.C.) on a 16 mm rebar stamped (1C). Follow Highway 396 east from the intersection of Highway 241 and Highway 396 in Harlem 11.6 miles to a county road that goes south. Follow county road south for 0.4 miles to a bridge, cap is approximately 135 meters downstream on the top of right bank of the river.
1D	469 603.3093	669 596.8872	706.509		Set standard control cap (50 mm A.C.) on a 16 mm rebar stamped (1D). Follow Highway 396 east from the intersection of Highway 241 and Highway 396 in Harlem 11.6 miles to a county road that goes south. Follow county road south for 0.4 miles to a bridge, cap is approximately 30 meters downstream on the top of right bank of the river.
1E	469 576.6482	669 636.7159	706.901		Set standard control cap (50 mm A.C.) on a 16 mm rebar stamped (1E). Follow Highway 396 east from the intersection of Highway 241 and Highway 396 in Harlem 11.6 miles to a county road that goes south. Follow county road south for 0.4 miles to a bridge, cap is approximately 40 meters downstream on the top of left bank of the river.
1F	469 642.0905	669 548.0514	706.936		Set standard control cap (50 mm A.C.) on a 16 mm rebar stamped (1F). Follow Highway 396 east from the intersection of Highway 241 and Highway 396 in Harlem 11.6 miles to a county road that goes south. Follow county road south for 0.4 miles to a bridge, cap is 82 meters west of bridge and 15 meters south of the PTW of the road. Witness post is 1.0 meter south.
1G	469 658.2866	669 626.1785	706.573		Set standard control cap (50 mm A.C.) on a 16 mm rebar stamped (1G). Follow Highway 396 east from the intersection of Highway 241 and Highway 396 in Harlem 11.6 miles to a county road that goes south. Follow county road south for 0.4 miles to a bridge, cap is 30 meters upstream on top of the left bank. Witness post is 1.0 meter south.
1H	469 640.8657	669 677.0036	706.941		Set standard control cap (50 mm A.C.) on a 16 mm rebar stamped (1H). Follow Highway 396 east from the intersection of Highway 241 and Highway 396 in Harlem 11.6 miles to a county road that goes south. Follow county road south for 0.4 miles to a bridge, cap is 34 meters upstream on top of the right bank. Witness post is 1.0 meter south.
1I	469 733.2933	669 716.8323	706.744		Set standard control cap (50 mm A.C.) on a 16 mm rebar stamped (1I). Follow Highway 396 east from the intersection of Highway 241 and Highway 396 in Harlem 11.6 miles to a county road that goes south. Follow county road south for 0.4 miles to a bridge, cap is 150 meters upstream on top of the right bank. Witness post is 1.0 meter south.
1J	469 837.0030	669 791.5206	706.868		Set standard control cap (50 mm A.C.) on a 16 mm rebar stamped (1J). Follow Highway 396 east from the intersection of Highway 241 and Highway 396 in Harlem 11.6 miles to a county road that goes south. Follow county road south for 0.4 miles to a bridge, cap is 300 meters upstream on top of the right bank. Witness post is 1.0 meter south.

NOTE – VERTICAL CONTROL ESTABLISHED FROM CONTROL TRAVERSE POINTS.

NOTE:
THIS PROJECT WAS SURVEYED UTILIZING THE GLOBAL POSITIONING SYSTEM (GPS).
ALL COORDINATES ARE METRIC STATE PLANE NAD 83-1992. ALL SURVEY AND
STAKING WILL REQUIRE THE USE OF A COMBINATION SCALE FACTOR (CSF).
THE CSF FOR THIS PROJECT IS 0.99961088. ALL DIMENSIONS ON THE PLANS
ARE GRID DIMENSIONS AND MUST BE DIVIDED BY THE CSF TO ARRIVE AT GROUND
DIMENSIONS.

- 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: 	
FHWA/DOT APPROVAL 1-8-02	
MAP REVISED	

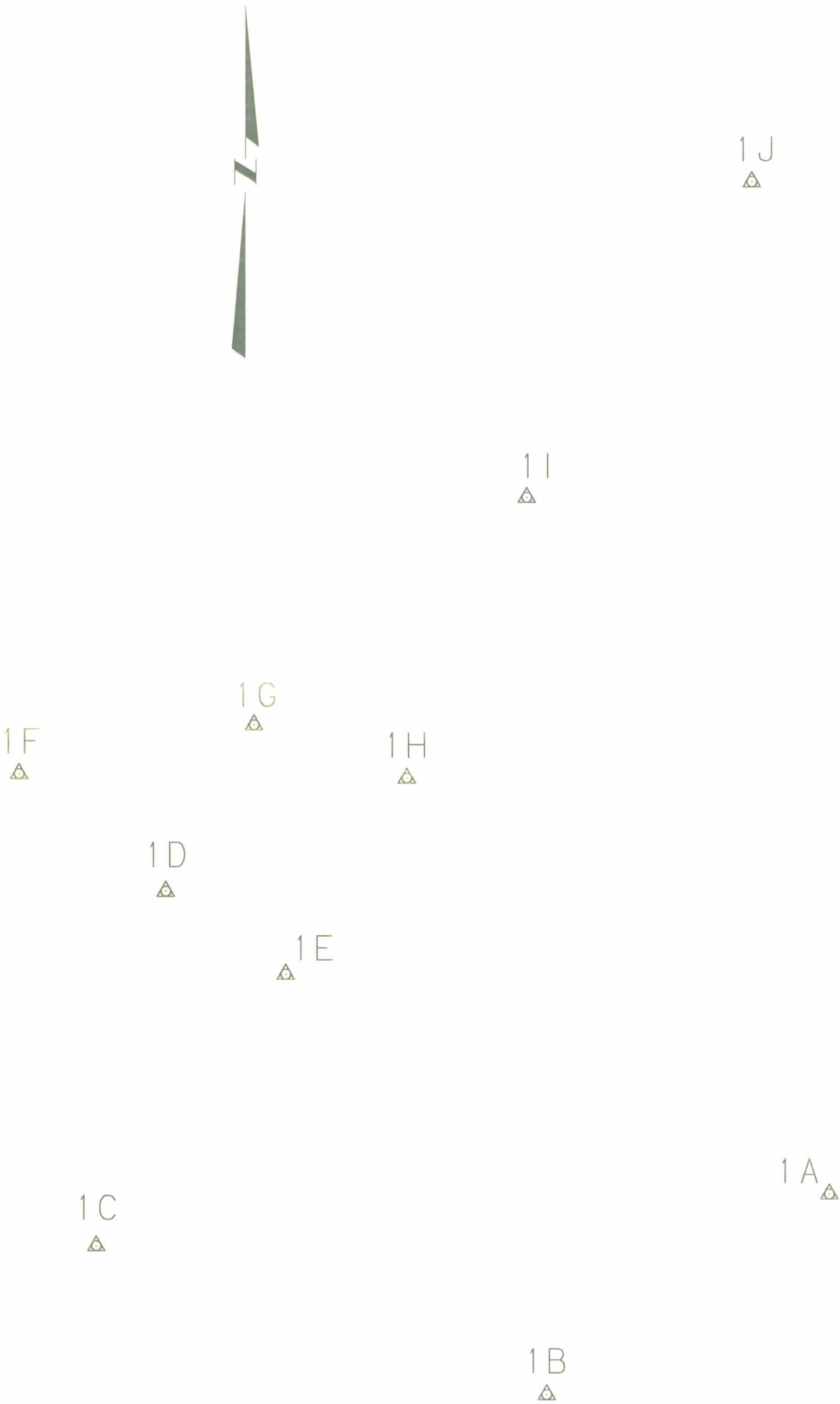
MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
BLAINE COUNTY

NOT TO SCALE

STATE	RIGHT OF WAY ID.	SHEET	TOTAL
		NO.	SHEETS
MONTANA	BR 9003 (38)	2	4
PROJECT NUMBER 2790-038			
MILK RIVER - E OF HARLEM			

CONTROL DIAGRAM



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STATE	RIGHT OF WAY ID.	SHEET	TOTAL
		NO.	SHEETS
MONTANA	BR 9003 (38)	3	4

PROJECT NUMBER 2790-038

MILK RIVER - E OF HARLEM

RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDINATES: 2790RWBK.XYZ

R/W BASELINE COORDINATES: 2790RWBL.XYZ

ALL FILES ARE LOCATED ON THE CADD SERVER
IN THE RO DIRECTORY, UNDER PROJECT: 2790

- 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

TOP OF CUT
DITCH BOTTOM

FHWA/DOT APPROVAL _____ 1-8-02 _____

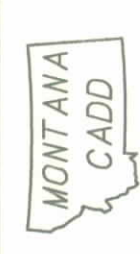
MAP REVISED _____

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
BLAINE COUNTY

SCALE 1:1000





RDROW

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	MICHAEL V. CAMPBELL, et al	UNKNOWN	13.423 ha	33.17 AC	0.948 ha	2.34 AC	0.259 ha	0.64 AC	10.689 ha	1.70 AC								4	
2	DEL ROY STOUT	P.O. BOX 28, HARLEM, MONTANA 59526	64.750+ ha	160+ AC	2.355 ha	5.82 AC	0.583 ha	1.44 AC	11.772 ha	4.38 AC					20.071 ha	0.18 AC		4	
3	JEAN H. ANNIS	RT. 1, BOX 24, HARLEM, MONTANA 59526			0.072 ha	0.18 AC	0.032 ha	0.08 AC	10.040 ha	0.10 AC								4	

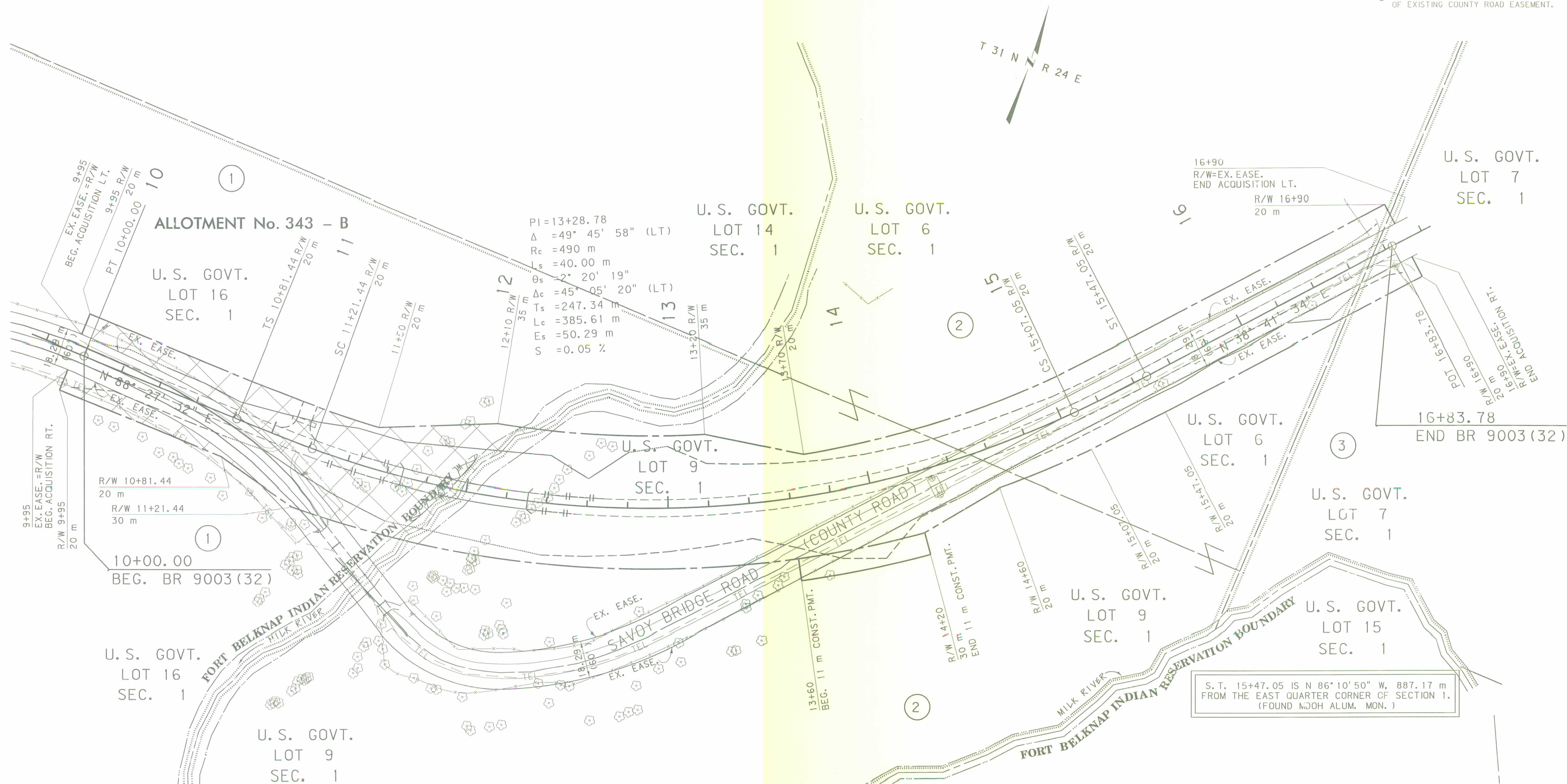
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 9003(38)	4	4

PROJECT NUMBER 2790-038

MILK RIVER - E OF HARLEM

① TO BE ACQUIRED AS EASEMENT IN THE NAME OF BLAINE COUNTY.

② INCLUDES 0.014 ha (0.03 AC) OF EXISTING COUNTY ROAD EASEMENT.



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 RECORD. THE COMBINATION
SCALE FACTOR IS 0.99961088.

- 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 CUT
TOE OF FILL DITCH BOTTOM

FHWA/DOT APPROVAL 1-8-02
MAP REVISED 9-10-02

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
BLAINE COUNTY
SCALE 1:1000

