PLANS NOT SCALE

CONVENTIONAL

PROPOSED RIGHT OF WAY LINE

EXISTING RIGHT OF WAY LINE

RAILROAD RIGHT OF WAY LINE

STK'D CENTERLINE

OWNERSHIP BOUNDARY

FULL ACCESS CONTROL

LIMITED ACCESS CONTROL

EXISTING ACCESS CONTROL

SECTION LINE

CLOSING CORNER

MEANDER CORNER

LIGHT POLE

CENTER OF SECTION

RIGHT OF WAY MONUMENT

TELEPHONE POLE IN PLACE

TELEGRAPH POLE IN PLACE

PROPERTY CORNER PIN

POWER POLE IN PLACE

PROPOSED CULVERT

EXISTING CULVERT

OUTLET DITCH

EXISTING DITCH

DITCH BLOCK

RIPRAP

BRIDGES

RAILROADS

CHANNEL CHANGES

PARCEL NUMBERS

APPROACH: EXIST .- PROPOSED

INLET DITCH

CENTERLINE () OR PROJECTED LINE

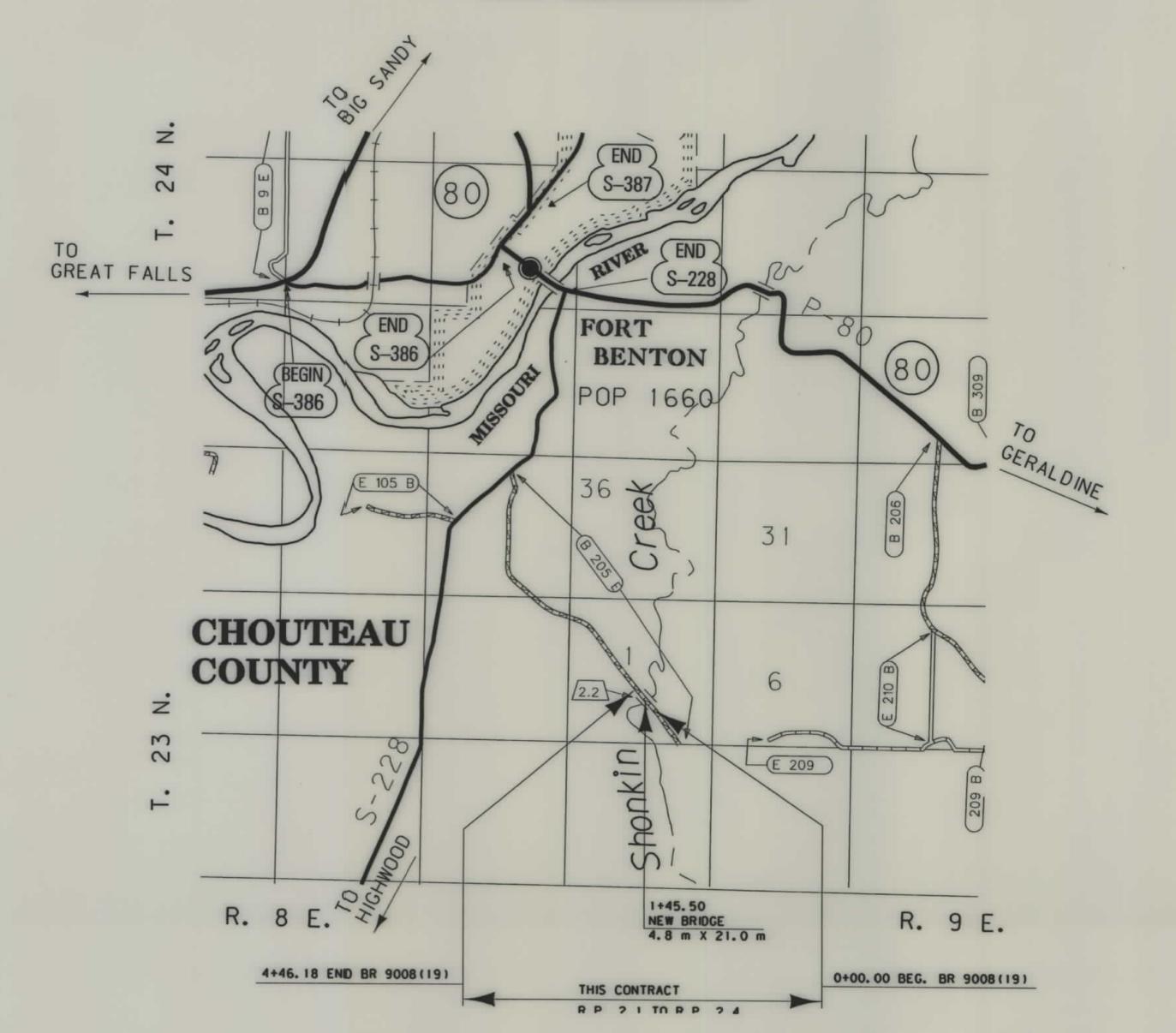
MONTANA DEPARTMENT OF TRANSPORTATION

1	STATE	RIGHT OF WAY ID.		TOTAL
		NO.	SHEETS	
	MONTANA	ONTANA BR 9008(21)		

SHONKIN CR - 5 KM SE FT BENTON

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT NO. BR 9008(21) SHONKIN CR - 5 KM SE FT BENTON CHOUTEAU COUNTY

0.45 Kilometers



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, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0. 99934623

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

PRESENT TRAVELED WAY (P.T.W.) FENCE LINE EXISTING GUARDRAIL PROPOSED GUARDRAIL GATE IN FENCE SECTION CORNER FOUND UNFOUND 1/4 SECTION CORNER

 $\rightarrow \rightarrow \rightarrow \rightarrow$ CH, CH,~V

ASSOCIATED PROJECT

BR 9008(17)

RELATED PROJECTS FHWAMDT APPROVAL 6/28/01 MAP REVISED

MONTANA

07/12/01 07/12/01 07: 14: 35 AM 07: 14: 35 AM

GRID STATE PLANE COORDINATES

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ALL DIMENSIONS, DISTANCES AND AREAS ON THIS

R/W WIDTH, WHICH IS RECORD. THE COMBINATION

PROJECT ARE GRID. EXCEPT FOR THE EXISTING

SCALE FACTOR IS 0.99934623

	RIGHT-OF-WAY BREAK COORDINATE TABLE				
POINT NO.	NORTHING	EASTING	DESCRIPTION		
201	392, 218. 2475	513, 966. 5327	0+00 15 m RT		
202	392, 235, 9365	513, 954. 3470	0+21.48 15 m RT		
203	392, 274. 8926	513, 928. 7385	0+68.75 15 m RT		
204	392, 333, 1496	513, 896. 9469	1+35 19 m RT		
205	392, 349. 6002	513, 875. 9788	1+60 10 m RT		
206	392, 416, 0342	513, 830. 1359	2+40 10 m RT		
207	392, 438, 4765	513, 816. 7619	2+65.68 13 m RT		
208	392, 463. 6478	513, 793. 2431	3+00 10 m RT		
209	392, 566, 0050	513, 713. 0994	4+30 10 m RT		
210	392, 478, 4971	513, 747, 3247	3+40 17 m LT		
211	392, 431. 2553	513, 784. 3141	2+80 17 m LT		
212	392, 416, 8993	513, 789, 2042	2+65.68 22 m LT		

STATE	RIGHT OF WAY ID.		TOTAL
MONTANA	BR 9008(21)	2	4

PROJECT NUMBER 3984-021

RIGHT-OF-WAY COORDINATE ASCII FILES

SHONKIN CR - 5 KM SE FT BENTON

R/W BREAK COORDINATES: 3984RWBK.XYZ
R/W BASELINE COORDINATES: 3984RWBL.XYZ

ALL FILES ARE LOCATED ON THE CADD SERVER IN THE RO DIRECTORY, UNDER PROJECT: 3984

- 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.

	TOE OF FILL
FHWA/DOT APPROVAL	6/28/01
MAP REVISED	

RIGHT OF WAY PLAN

CHOUTEAU COUNTY

MONTANA
DEPARTMENT OF TRANSPORTATION

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.

RIGHT-OF-WAY BASELINE COORDINATE TABLE

POT 0+00

PC 0+21.48

P10+45.12

PT 0+68.75

PC 1+51.86

P12+08.82

PT 2+65.68

POT 4+46. 18

CC

EASTING

513, 954, 1800

513, 941. 9950

514, 839, 6216

513, 928, 5834

513, 916. 0285

513,871.8941

512,948.3010

513, 841. 6433

513, 806, 5262

513, 695, 2515

NORTHING

1000

1002

1003

1004

1005

1006

1007

392, 209, 7380

392, 227, 4261

392, 845, 7840

392, 246. 8948

392, 266, 9267

392, 337. 3452

391, 758. 4879

392, 385, 6117

392, 430, 4621

392, 572, 5788

DESCRIPTION

CONTROL DIAGRAM

(NO SCALE)

601

BR 9008(21) PROJECT NUMBER 3984-021

SHONKIN CR - 5 KM SE FT BENTON

	CONTROL ABSTRACT				
POINT NUMBER	NORTHING	EASTING	STATION ELEVATION	GROUND ELEVATION	LOCATION DESCRIPTION
1.4	392 434. 4326	513 776.3354		858. 072	SET STANDARD CONTROL CAP (51 mm AC) ON A 16 mm REBAR FLUSH WITH THE GROUND STAMPED 1A-1999, POINT IS LOCATED 150 m NORTH OF THE STRUCTURE ON COUNTY ROAD, THEN 15 m WESTERLY ALONG TOP OF SOUTH BANK.
18	392 436. 4045	513 955.2905		865. 541	SET STANDARD CONTROL CAP (51 mm AC) ON A 16 mm REBAR FLUSH WITH THE GROUND STAMPED 18-1999, POINT IS LOCATED 150 m EASTERLY ALONG TOP OF SOUTH BANK.
ıc	392 338. 2159	513 818.5081		859. 416	SET STANDARD CONTROL CAP (51 mm AC) ON A 16 mm REBAR FLUSH WITH THE GROUND, STAMPED 1C-1999, POINT IS LOCATED 38 m NORTH AND 38 m WEST OF STRUCTURE INSIDE A SMALL FENCED AREA ALONG TOP OF SOUTH BANK
10	392 507. 1235	513 864.6986		857. 238	SET STANDARD CONTROL CAP (51 mm AC) ON A 16 mm REBAR FLUSH WITH THE GROUND STAMPED 1D-1999, POINT IS LOCATED 115 m NORTH AND 76 m EAST OF STRUCTURE ALONG TOP OF NORTH BANK.
601	392 838.0382	513 733.7690		857. 988	SET STANDARD CONTROL CAP (51 mm AC) ON A 16 mm REBAR FLUSH WITH THE GROUND STAMPED 601-19999, POINT IS LOCATED 317 m NORTH OF STRUCTURE ON COUNTY ROAD TO GATE ON THE RIGHT, THEN 245 m EASTERLY NEAR BASE OF HILL.
602	392 500. 9868	513 499.7156		899.656	SET STANDARD CONTROL CAP (51 mm AC) ON A 16 mm REBAR FLUSH WITH THE GROUND STAMPED 602-1999, POINT IS LOCATED 350 m NORTH OF STRUCTURE ON COUNTY ROAD, THEN 200 m WESTERLY UP RIDGE TO GRADE CHANGE.
603	392 301.7755	513 858.9202		859. 601	SET STANDARD CONTROL CAP (51 mm AC) ON A 16 mm REBAR FLUSH WITH THE GROUND STAMPED 603-1999. POINT IS LOCATED 12 m SOUTH OF STRUCTURE ON COUNTY ROAD, THEN 18 m WESTERLY TO SOUTH OF SMALL FENCED AREA.
604	392 189. 3921	514 185.0551		904. 597	SET STANDARD CONTROL CAP (51 mm AC) ON A 16 mm REBAR FLUSH WITH THE GROUND STAMPED 604-1999, POINT 6 IS LOCATED 340 m SOUTH OF STRUCTURE ON COUNTY ROAD TO TRAIL THROUGH GATE ON THE LEFT, THEN 25 m UP TRAIL TO TOP OF RIDGE.
605	391 795. 3623	514 027.1035		861.599	SET STANDARD CONTROL CAP (51 mm AC) ON A 16 mm REBAR FLUSH WITH THE GROUND STAMPED 605-1999, POINT IS LOCATED 540 m SOUTH OF STRUCTURE ON COUNTY ROAD TO TRAIL ON THE RIGHT, THEN 280 m EASTERLY ALONG FENCE.

602 A

604

▲ 605

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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 CONTROL TOP OF CUT TOE OF FILL

MAP REVISED_

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN FHWA/DOT APPROVAL 6/28/01 CHOUTEAU COUNTY

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:
CUT SECTION CONTCH BOTTOM MONTANA DEPARTMENT OF TRANSPORTATION TOE OF FILL

SE4NW4

END BR 9008(19)

SEC. 1

RIGHT OF WAY ID.

BR 9008(21)

PROJECT NUMBER 3984-021

SHONKIN CR - 5 KM SE FT BENTON

RIGHT OF WAY PLAN FHWA/DOT APPROVAL 6/28/01 CHOUTEAU COUNTY SCALE 1: 1000

MAP REVISED_

PURPOSES ONLY.

4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

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

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

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SCALE FACTOR IS 0. 99934623