

PLANS

NOT

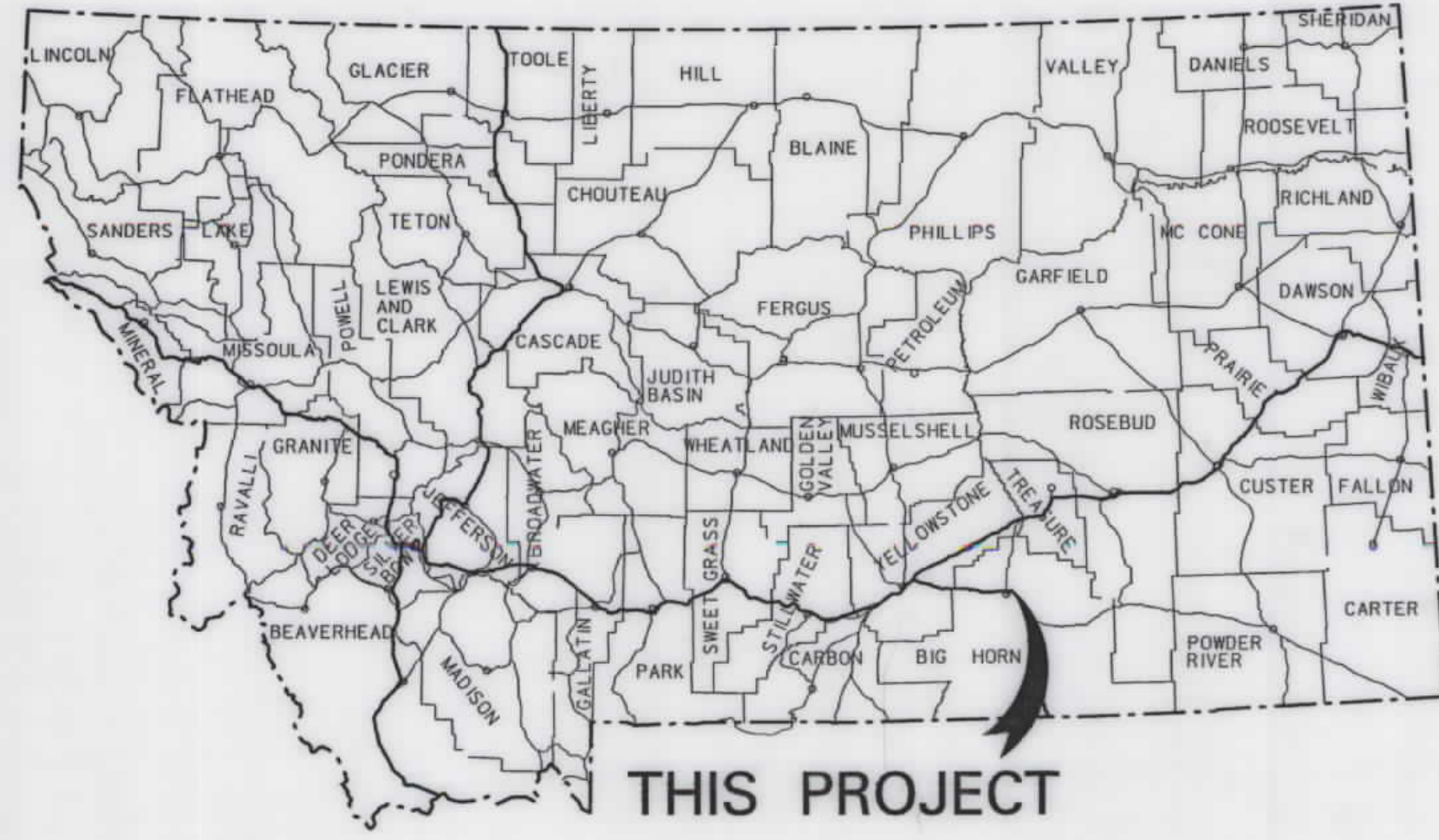
TO

SCALE

RDROW KADRMAS, LEE & JACKSON

MONTANA CADD

3
2
1



MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET	TOTAL
		NO.	SHEETS
MONTANA	BR 384-1(13)0	1	5
PROJECT NUMBER 3995-013			
BIGHORN RIVER - HARDIN			

FEDERAL AID PROJECT BR 384-1(13)0 RIGHT OF WAY PLAN OF BIGHORN RIVER - HARDIN BIG HORN COUNTY

1.2 Kilometers

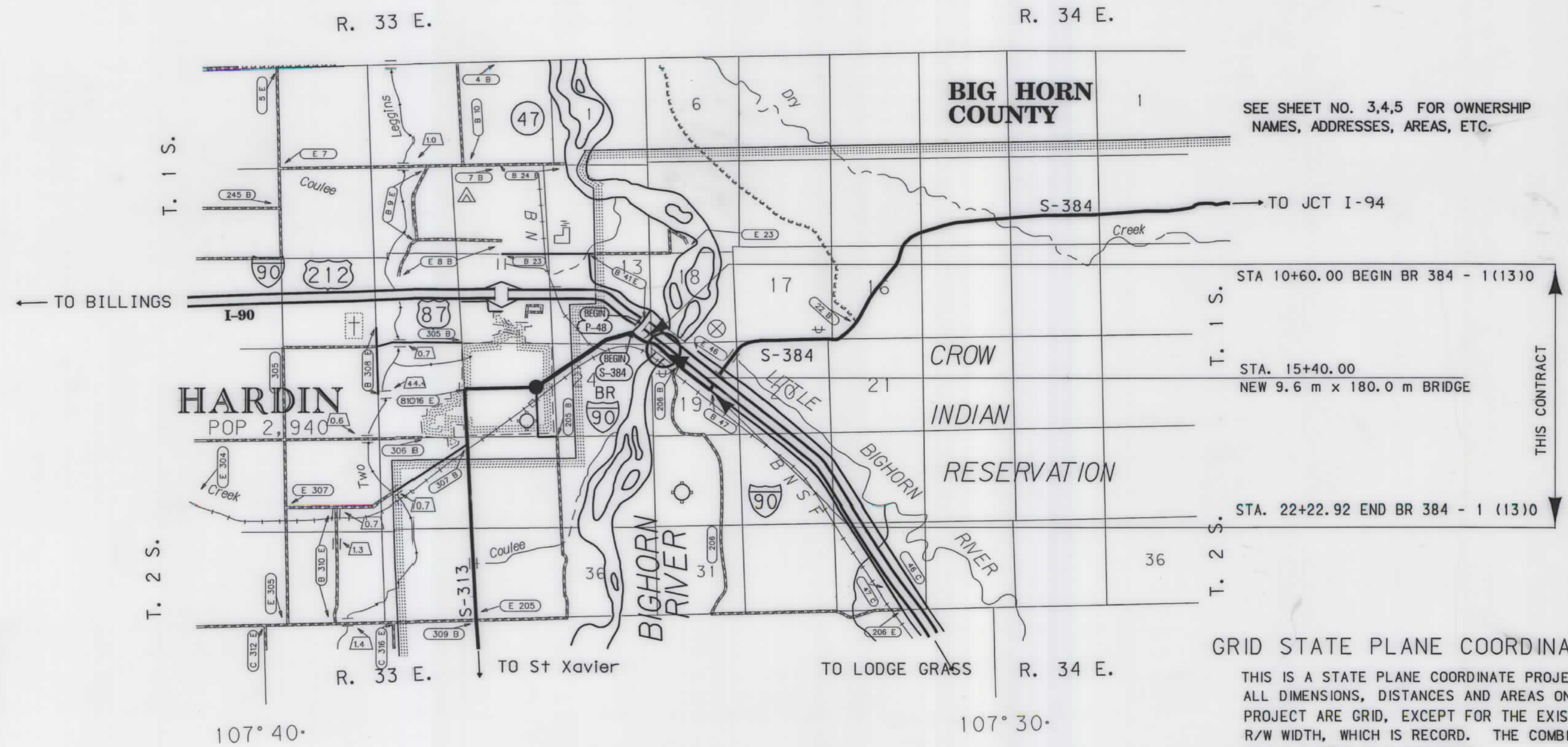
CONVENTIONAL SIGNS

- PROPOSED RIGHT OF WAY LINE
- EXISTING RIGHT OF WAY LINE
- RAILROAD RIGHT OF WAY LINE
- CENTERLINE (C) OR PROJECTED LINE
- 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.
PE BR 384-1(11)0

RELATED PROJECTS

FHWAMDT APPROVAL 8-02-01
MAP REVISED



SEE SHEET NO. 3,4,5 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

STA 10+60.00 BEGIN BR 384 - 1(13)0
STA. 15+40.00
NEW 9.6 m x 180.0 m BRIDGE
STA. 22+22.92 END BR 384 - 1(13)0

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 0.99949927

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDS: 3995ROBRKZ01.TXT
R/W BASELINE COORDS: 3995ROBASZ01.TXT
ALL FILES ARE LOCATED ON THE CADD SERVER
IN THE RO DIRECTORY, UNDER PROJECT: 399

[illegible]

SCALE FACTOR = 0.99949927125

CONTROL TRAVERSE ABSTRACT					
POINT NUMBER	NORTHING	EASTING	STATION ELEVATION	GROUND ELEVATION	LOCATION DESCRIPTION
OA	166 947.1215	749 837.0714	886.284		
OX	167 286.6670	749 587.5803	884.163		
OY	167 013.3980	749 934.2603	885.350		
OZ	166 757.9863	750 241.0265	881.992		

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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:			
FHWA/DOT APPROVAL _____			
MAP REVISED	5-8-02	9-5-02	9-10-02
12-08-04			

MONTANA
DEPARTMENT OF TRANSPORTATION

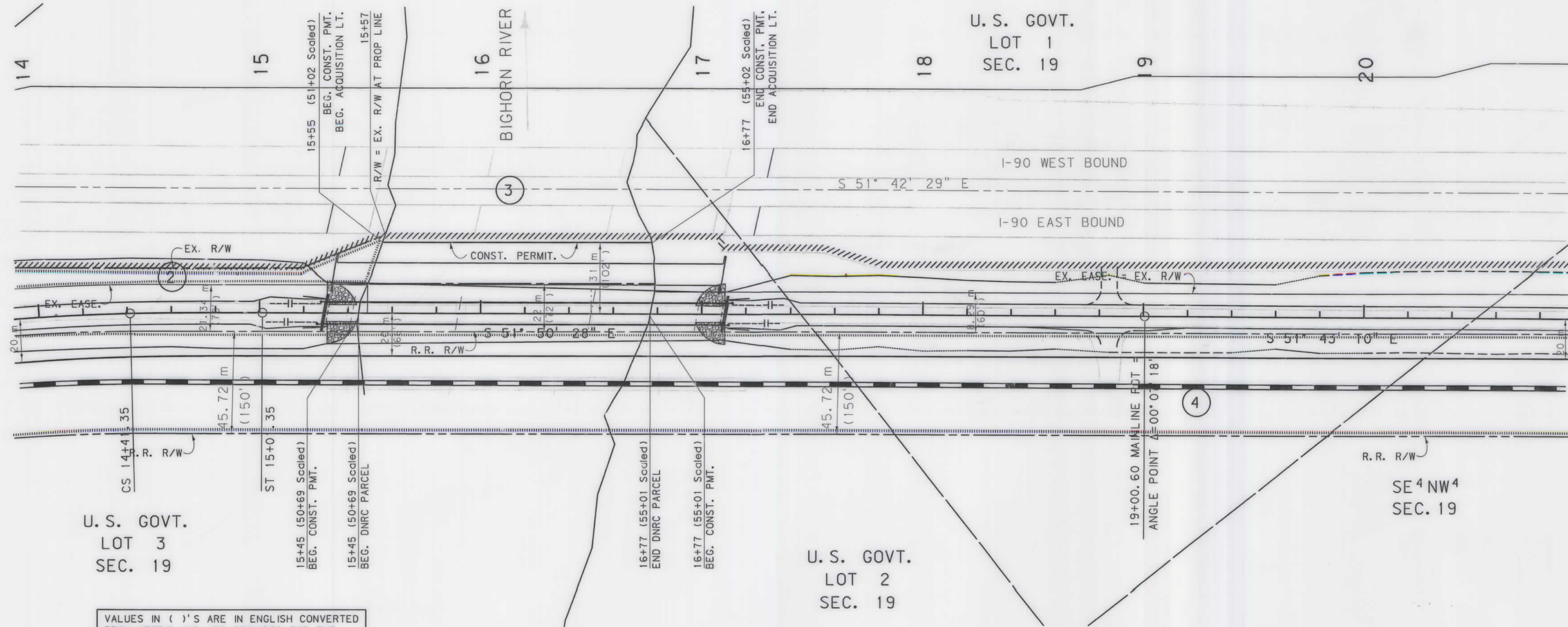
RIGHT OF WAY PLAN
BIGHORN COUNTY

C:\dgm\3995CRD.RDW	DESIGNED BY	
12/17/2004	REVIEWED BY	
D: 38: 37 PM	CHECKED BY	
N 100 34		
		RDRROW

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	DONNIE & JANEAN WATSON	RR #1 BOX 1207 HARDIN MT, 59034	2.178 ha	5.382 ac	0.212 ha	0.52 ac	0.030 ha	0.07 ac	0.182 ha	0.45 ac	1.966 ha	4.862 ac							3
2	CLARENCE T. & DIAN R. BELUE	1600 JUDD CIRCLE BILLINGS, MT 59102	0.421 ha	1.04 ac	0.421 ha	1.04 ac			0.421 ha	1.04 ac	0.00 ha	0.00 ac							3, 4
3	DNRC	PO BOX 201601 HELENA, MT 59620-1601			0.288 ha	0.71 ac			0.288 ha	0.71 ac					0.227 ha	0.56 ac			4
4	BNSF	2454 OCCIDENTAL AVE S, SUITE 1A, SEATTLE, WA	5.257 ha	12.99 ac											1.497 ha	3.70 ac			3, 4, 5

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 384-1(13)0	4	5
PROJECT NUMBER 3995-013			
BIGHORN RIVER - HARDIN			



VALUES IN ()'S ARE IN ENGLISH CONVERTED FROM METRIC AND ARE PROVIDED FOR THE MONTANA DEPARTMENT OF NATURAL RESOURCES & CONSERVATION

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BACKSLOPE LIMITS INCLUDE ROUNDING			
CONSTRUCTION LIMITS: CUT SECTION TOE OF FILL			
FHWA/DOT APPROVAL 8-02-01			
MAP REVISED 1-29-02 5-8-02 6-11-02 9-5-02			

MONTANA
DEPARTMENT OF TRANSPORTATION

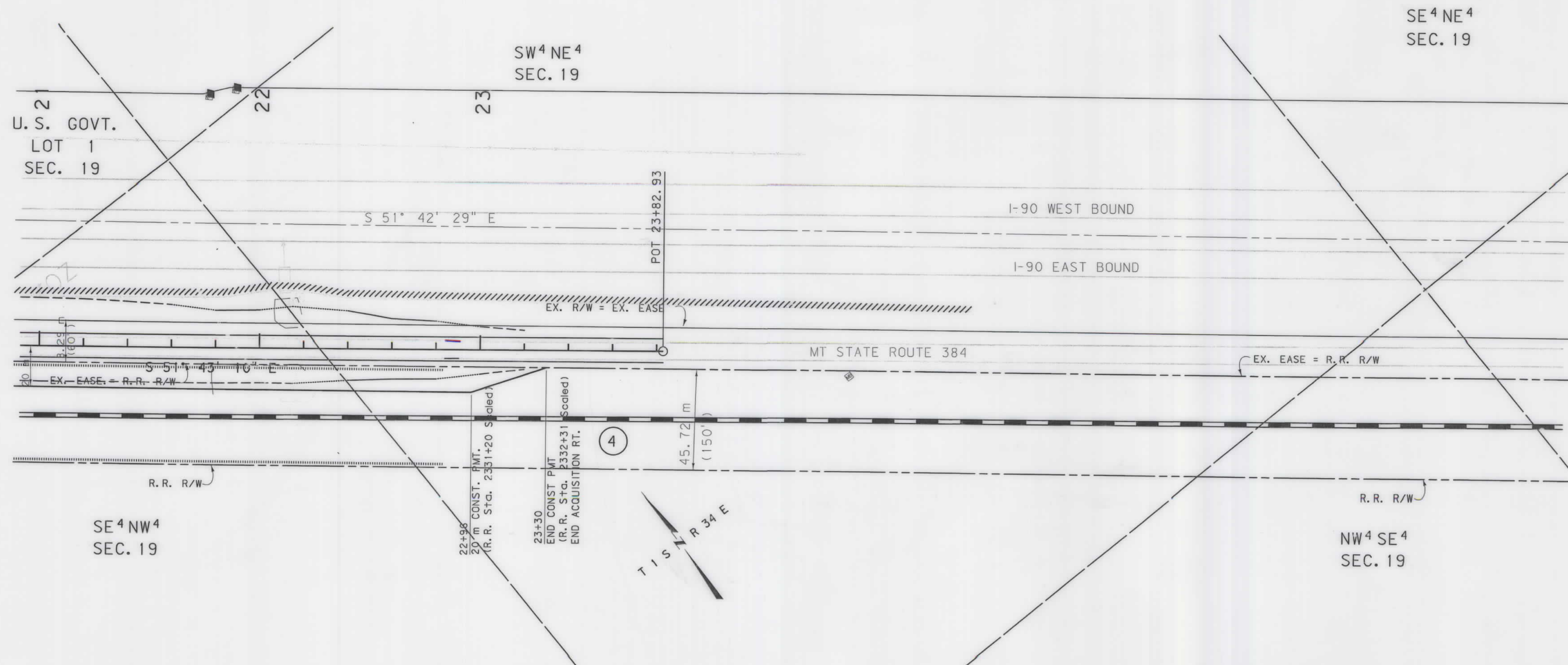
RIGHT OF WAY PLAN
BIG HORN COUNTY
SCALE 1:1000



OWNERSHIP

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CONSTRUCTION LIMITS:			
CUT SECTION	TOE OF FILL	TOP OF CUT	TOE OF FILL
FHWA/DOT APPROVAL 8-02-01			
MAP REVISED 1-29-02 5-8-02 6-11-02			
9-5-02			

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
BIG HORN COUNTY
SCALE 1:1000

