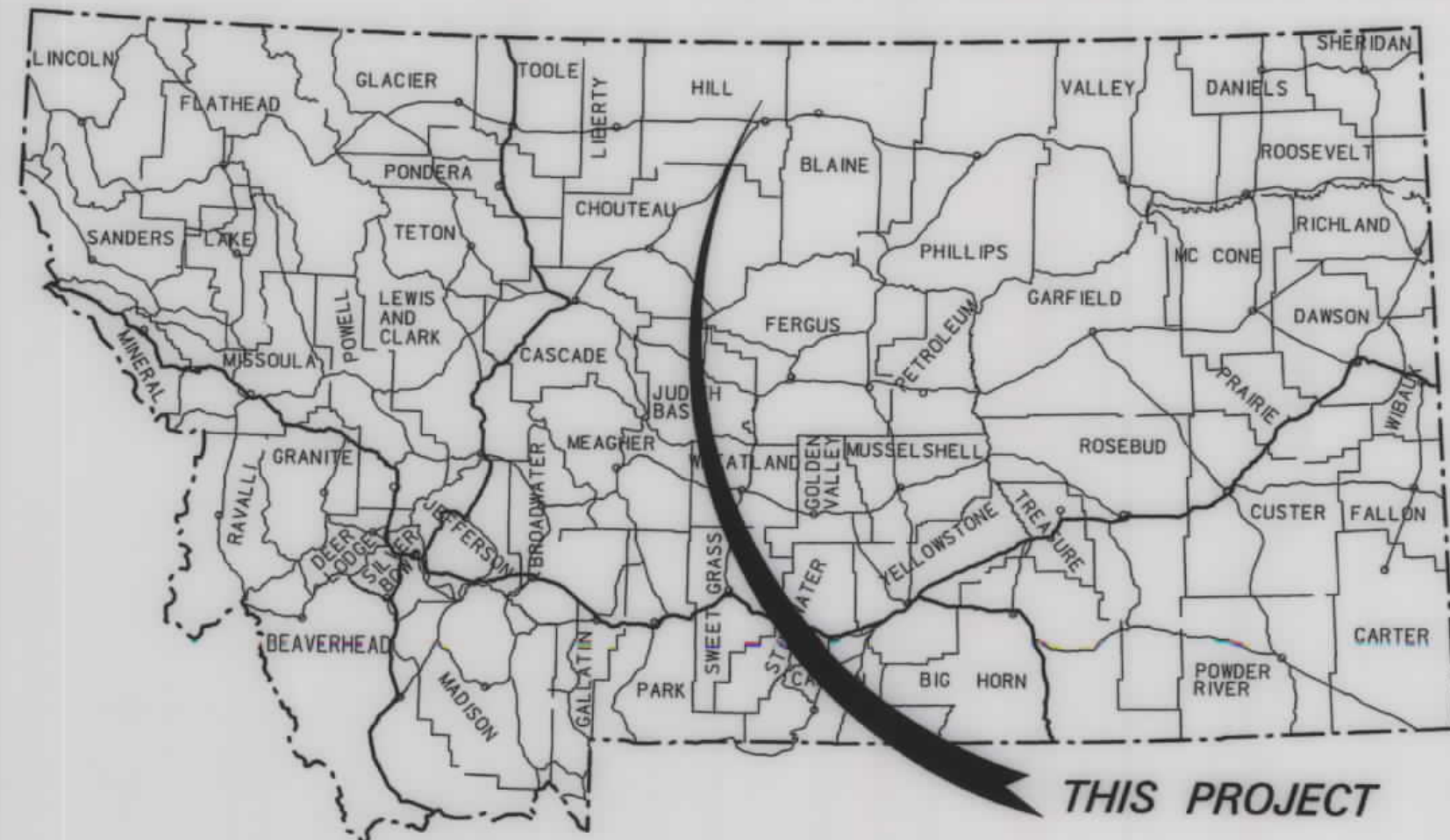


**PLANS
NOT
TO
SCALE**

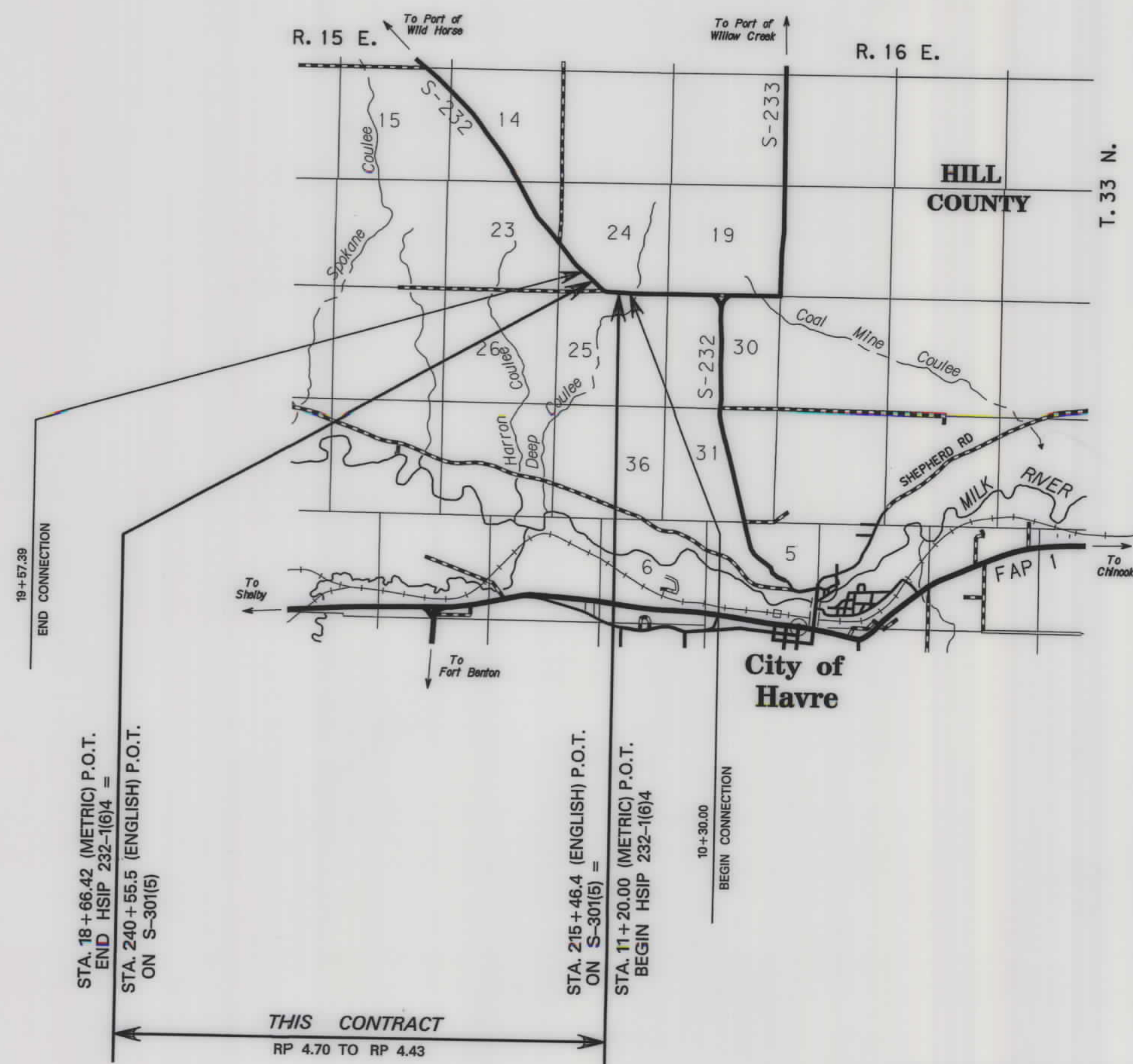


MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	HSIP 232-1(7)4	1	3
PROJECT NUMBER 5302-007			
2002 - CURVE - N OF HAVRE			

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT HSIP 232-1(7)4 2002 - CURVE - N OF HAVRE HILL COUNTY

1.0 Kilometers



SEE SHEET NO. 2-3 FOR OWNERSHIP
NAMES, ADDRESSES, AREAS, ETC.

GRID STATE PLANE COORDINATES

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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 0.99964798

FOR EXISTING R/W RETRACEMENT, SEE
C. O. S. No. 554615

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

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	---
CLOSING CORNER	---
MEANDER CORNER	---
CENTER OF SECTION	---
RIGHT OF WAY MONUMENT	FOUND CALCULATED
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. 2
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
APPROACH: EXIST.- PROPOSED	---

ASSOCIATED PROJECT
ID.
STPHS 232-1(5)4 P.E.
STPHS 232-1(6)4 CONST.

RELATED PROJECTS
FAP/NRS 301

FHWAMDT APPROVAL 6-27-06
MAP REVISED

RDROW

MONTANA
CADD

3

2



RDROW

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11/14/2006
1:14:39 PM
23
00729

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	LAWRENCE C. AND MARY LOU ADAMS	P.O. BOX 1615, HAVRE, MT 59501	64.750+ ha	160.00+ AC	0.819 ha	2.03 AC	0.501 ha	1.24 AC	0.318 ha	0.79 AC					0.069 ha	0.17 AC			2
	NPI - JERRY D. AND JENNIFER B. MORSE	1345 BOULEVARD AVE., HAVRE, MT 59501																	
2	STATE OF MONTANA, DNRC,	HELENA, MT 59621	64.750+ ha	160.00+ AC	1.737 ha	4.29 AC	0.697 ha	1.72 AC	1.040 ha	2.57 AC									2
	SCHOOL TRUST LANDS																		
3	RICHARD A. LARSON		SEE SHEET 3																2-3

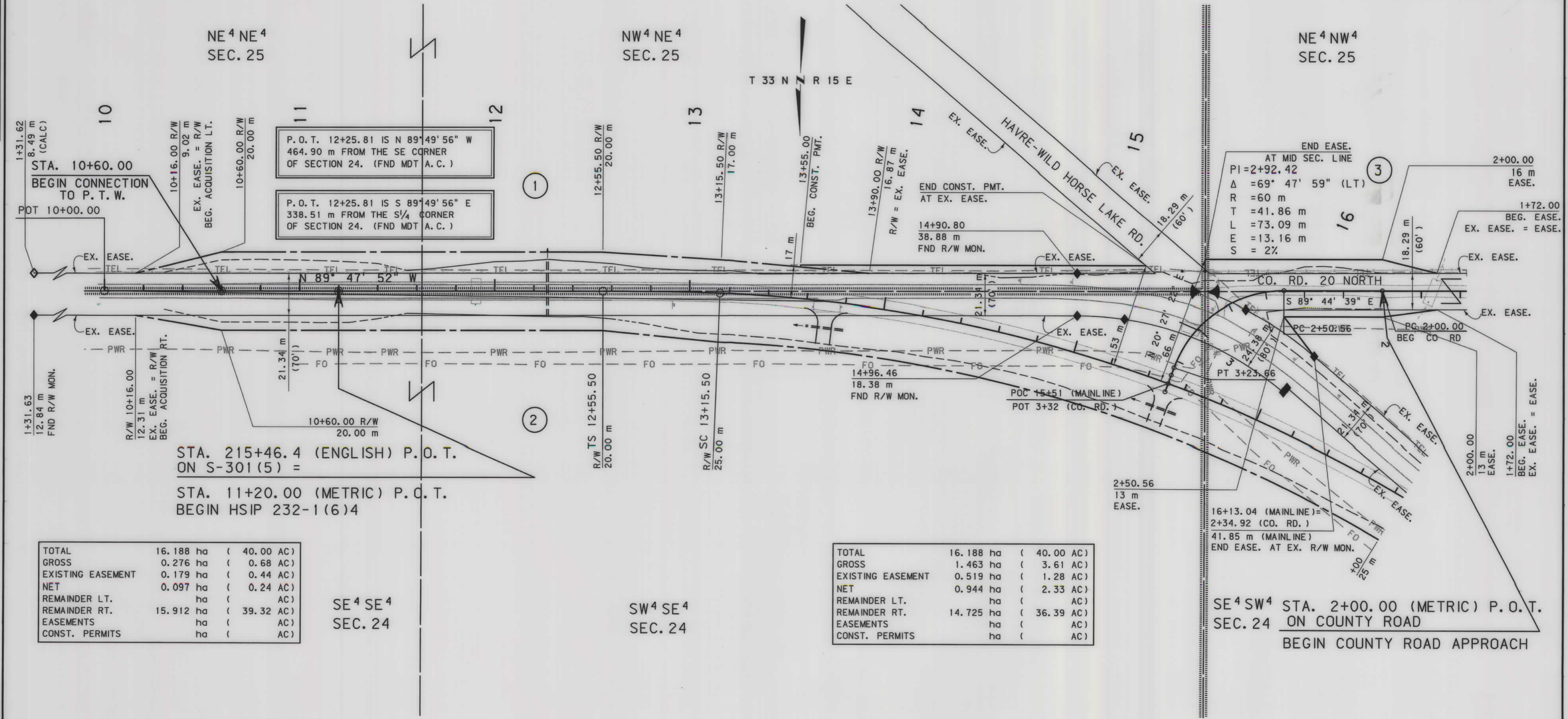
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	HSIP 232-1(7)4	2	3

PROJECT NUMBER 5302-007

2002 - CURVE - N OF HAVRE

RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDS: 5302ROBRK001.TXT
R/W BASELINE COORDS: 5302ROBAS001.TXT
ALL FILES ARE LOCATED ON THE CADD SERVER
IN THE RO DIRECTORY, UNDER PROJECT: 5302



TOTAL	16.188 ha	(40.00 AC)
GROSS	0.276 ha	(0.68 AC)
EXISTING EASEMENT	0.179 ha	(0.44 AC)
NET	0.097 ha	(0.24 AC)
REMAINDER LT.	ha	(AC)
REMAINDER RT.	15.912 ha	(39.32 AC)
EASEMENTS	ha	(AC)
CONST. PERMITS	ha	(AC)

SE⁴ SE⁴
SEC. 24

SW⁴ SE⁴
SEC. 24

TOTAL	16.188 ha	(40.00 AC)
GROSS	1.463 ha	(3.61 AC)
EXISTING EASEMENT	0.519 ha	(1.28 AC)
NET	0.944 ha	(2.33 AC)
REMAINDER LT.	ha	(AC)
REMAINDER RT.	14.725 ha	(36.39 AC)
EASEMENTS	ha	(AC)
CONST. PERMITS	ha	(AC)

SE⁴ SW⁴ STA. 2+00.00 (METRIC) P.O.T.
SEC. 24 ON COUNTY ROAD
BEGIN COUNTY ROAD APPROACH

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COMBINATION SCALE FACTOR IS 0.99964798

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 554615

- 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	TOP OF CUT
TOE OF FILL	BITCH BOTTOM
FHWA/DOT APPROVAL	6-27-06
MAP REVISED	

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
HILL COUNTY
SCALE 1:1000

0 50M 100M



RDROW

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11/14/2006
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3
U0729

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					
3	RICHARD A. LARSON	P.O. BOX 622, HAVRE, MT 59501	64.750+ ha	160.00+ AC	2.110 ha	5.21 AC	0.963 ha	2.38 AC	1.147 ha	2.83 AC							* 0.323 ha	* 0.80 AC	2-3

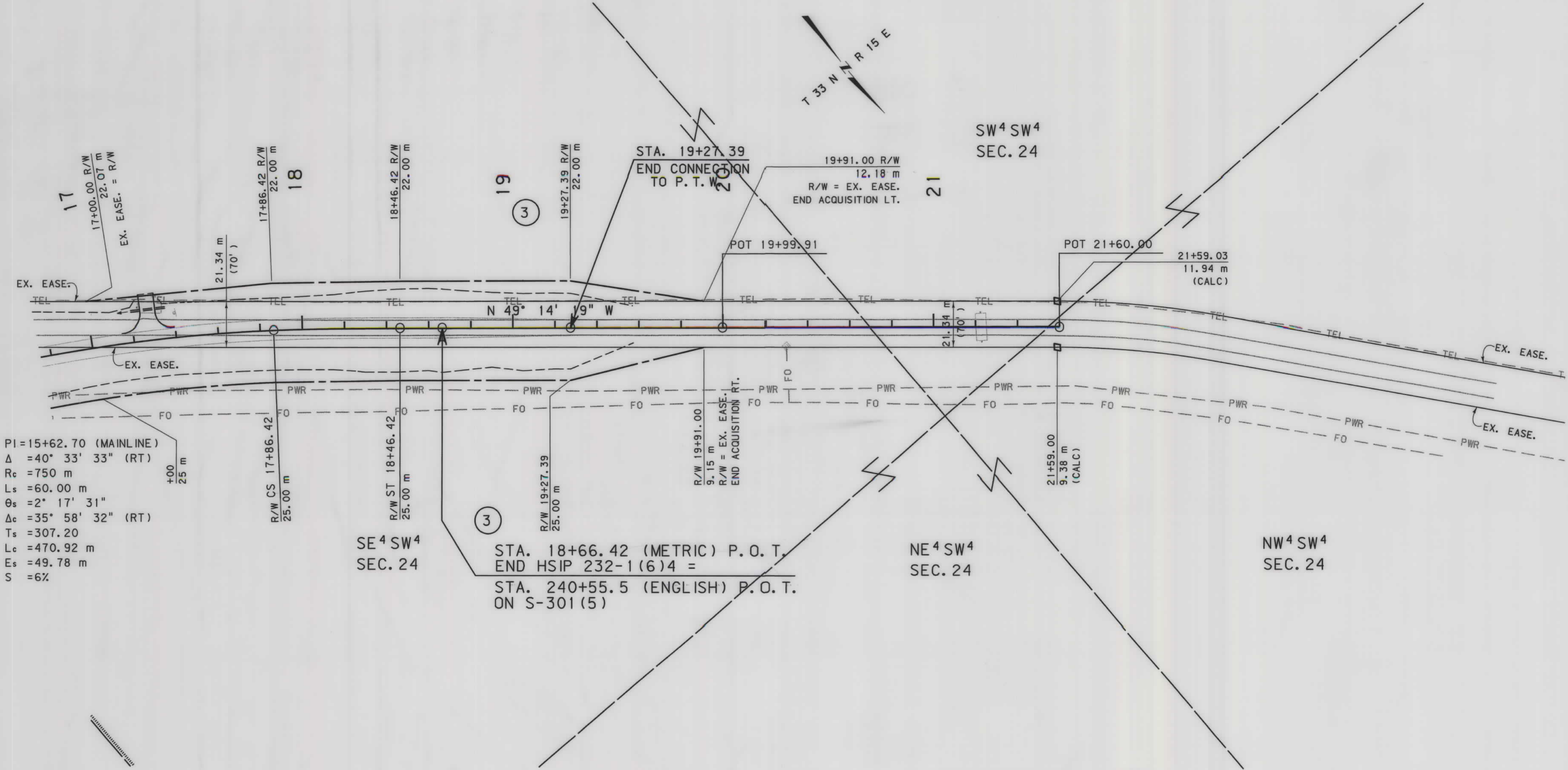
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	HSIP 232-1(7)4	3	3
PROJECT NUMBER 5302-007			

2002 - CURVE - N OF HAVRE

RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDS: 5302ROBRK001.TXT
R/W BASELINE COORDS: 5302ROBAS001.TXT
ALL FILES ARE LOCATED ON THE CADD SERVER
IN THE RO DIRECTORY, UNDER PROJECT: 5302

* EASEMENT TO BE ACQUIRED IN THE NAME OF THE COUNTY, INCLUDES 0.208 ha (0.51 AC) OF EXISTING COUNTY ROAD EASEMENT



PI=15+62.70 (MAINLINE)
Δ = 40° 33' 33" (RT)
Rc = 750 m
Ls = 60.00 m
θs = 2° 17' 31"
Δc = 35° 58' 32" (RT)
Ts = 307.20
Lc = 470.92 m
Es = 49.78 m
S = 6%

SE⁴SW⁴
SEC. 24

STA. 18+66.42 (METRIC) P.O.T.
END HSIP 232-1(6)4 =
STA. 240+55.5 (ENGLISH) P.O.T.
ON S-301(5)

NE⁴SW⁴
SEC. 24

NW⁴SW⁴
SEC. 24

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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL 6-27-06	
MAP REVISED	

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
HILL COUNTY
SCALE 1"=1000

0 50M 100M

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