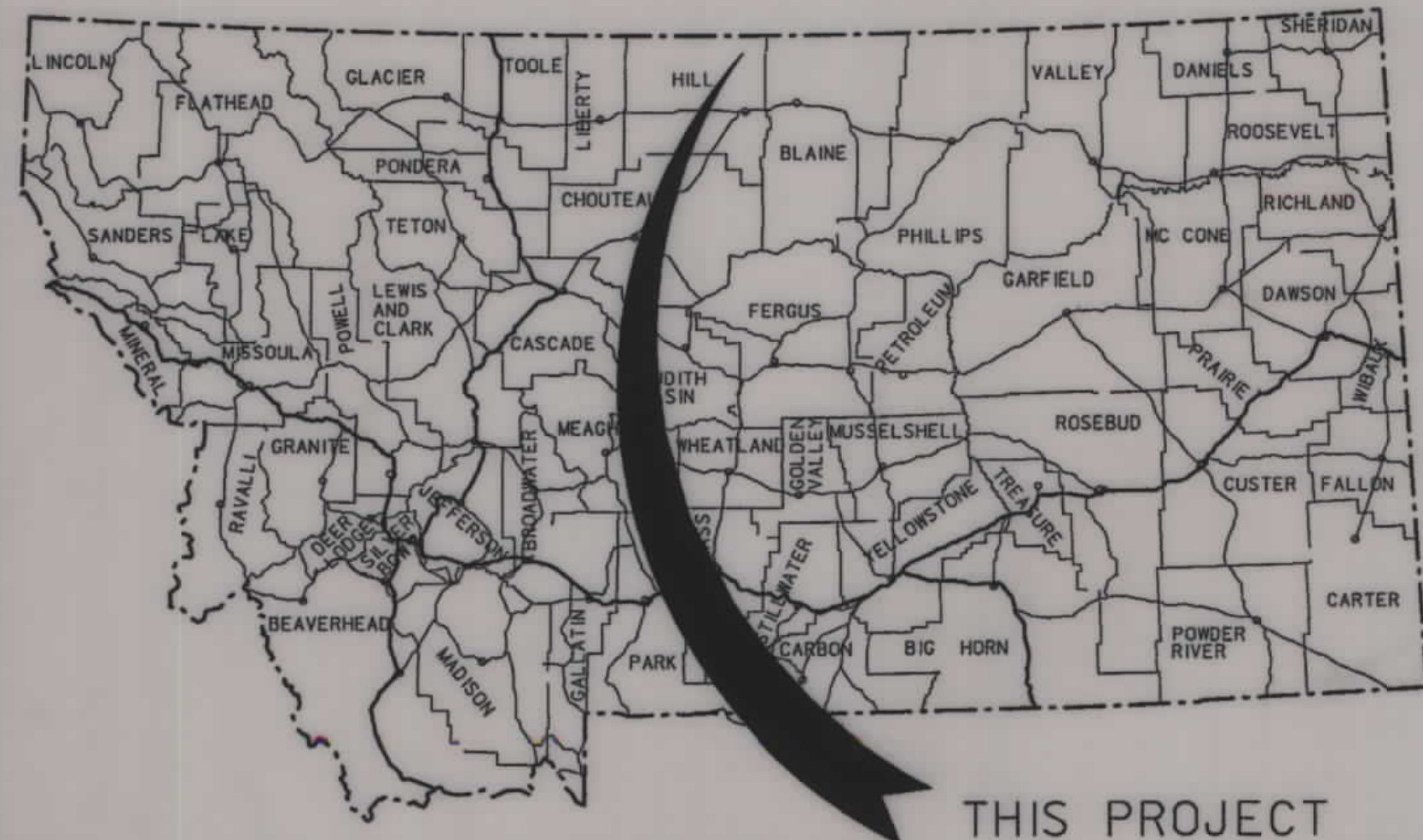


PLANS

NOT

TO

SCALE



THIS PROJECT

MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET	TOTAL
MONTANA	STPS 233-1(9)22	1	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT STPS 233-1(9)22

40 KM N OF HAVRE - NORTH HILL COUNTY

13.9 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	---
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
APPROACH: EXIST.- PROPOSED	---

ASSOCIATED PROJECT
ID.

PE STPS 233-1(7)22

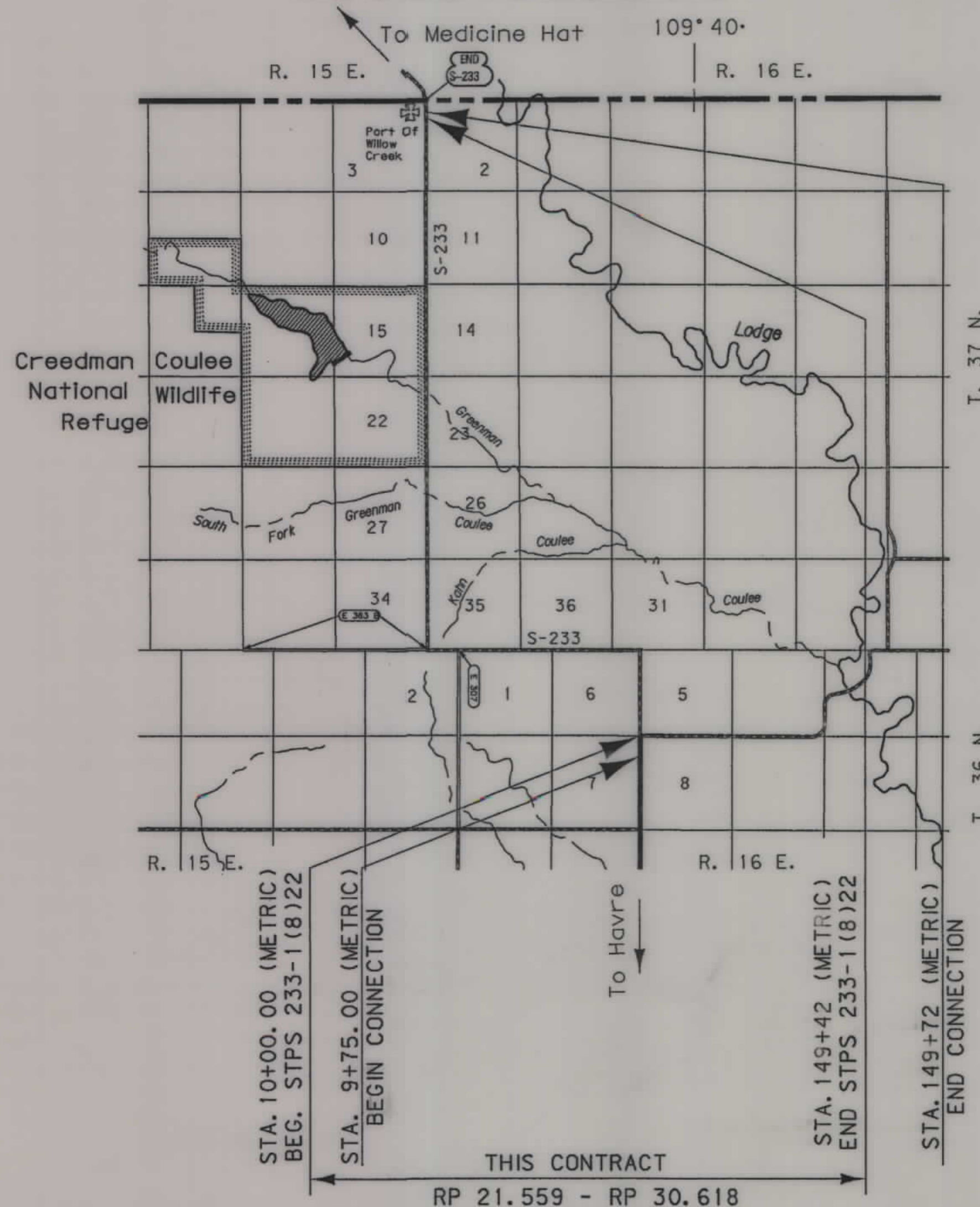
RELATED PROJECTS

FHWAMDT APPROVAL 04-26-02

MAP REVISED

CONTROL NO. 4479

SASKATCHEWAN

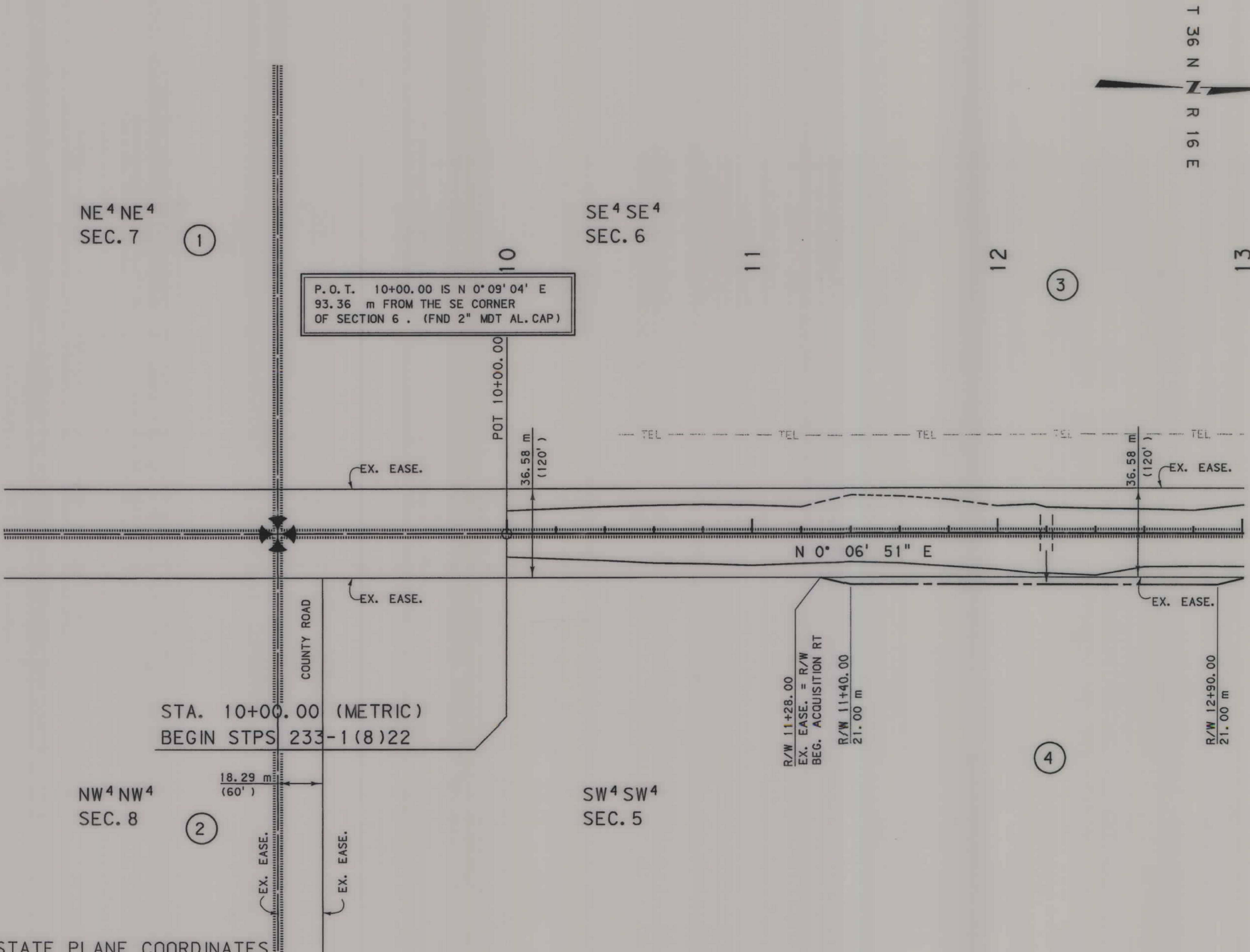


SEE SHEET NO. 2 FOR OWNERSHIP
NAMES, ADDRESSES, APPEALS, ETC.

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	3	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			

SEE SHEET NO. 2 FOR OWNERSHIP 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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99981908

- 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	
FHWA/DOT APPROVAL	04-26-02
MAP REVISED	11-03-03

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
HILL COUNTY
SCALE 1:1000

MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAERLE, INC.
A Professional Land Surveying Company

RDROW

4479R0PLN001.DGN
11/26/03
02:56:30 PM
U0679

MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAIERLE, INC.
AN ENGINEERING COMPANY

RDROW

... 4479R0PLN001.DGN

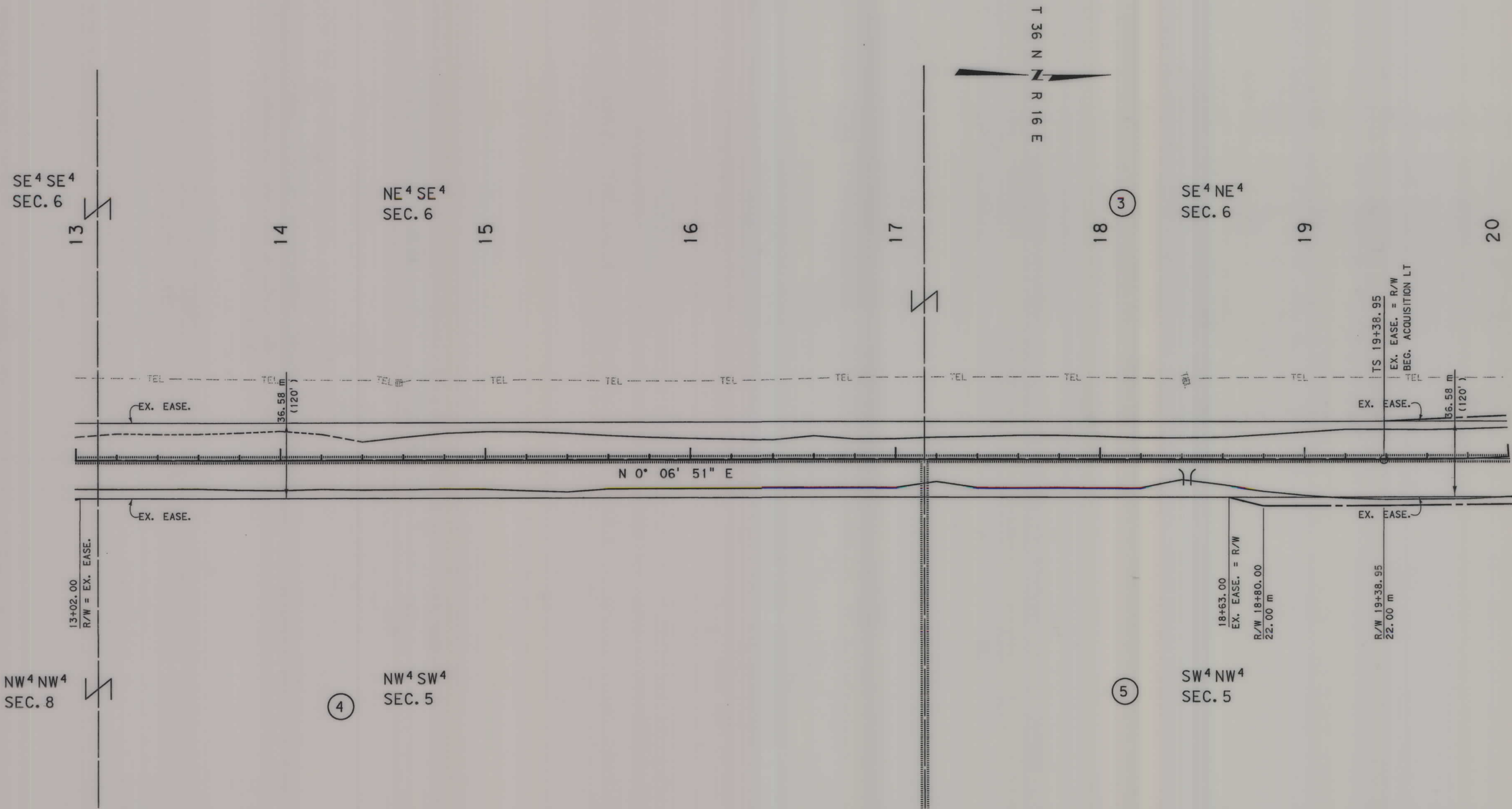
11/26/03

02:56:31 PM

U0679

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	4	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			



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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99981908

- 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 04-26-02

MAP REVISED 11-03-03

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

HILL COUNTY

SCALE 1:1000

0 50M 100M

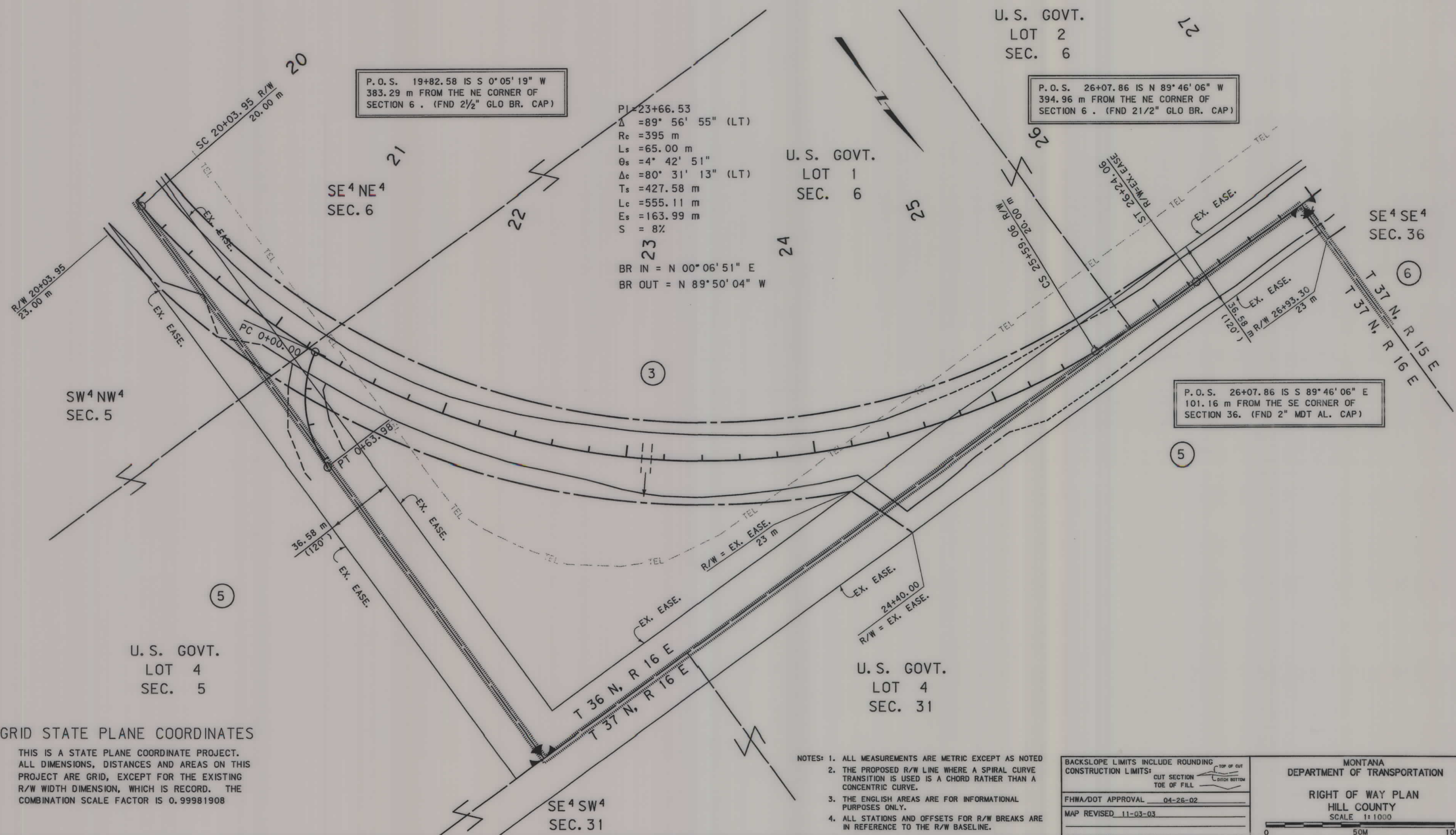
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	5	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			

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

MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAIERLE, INC.
A PROFESSIONAL ENGINEERING FIRM



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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99981908

- 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 04-26-02
MAP REVISED 11-03-03

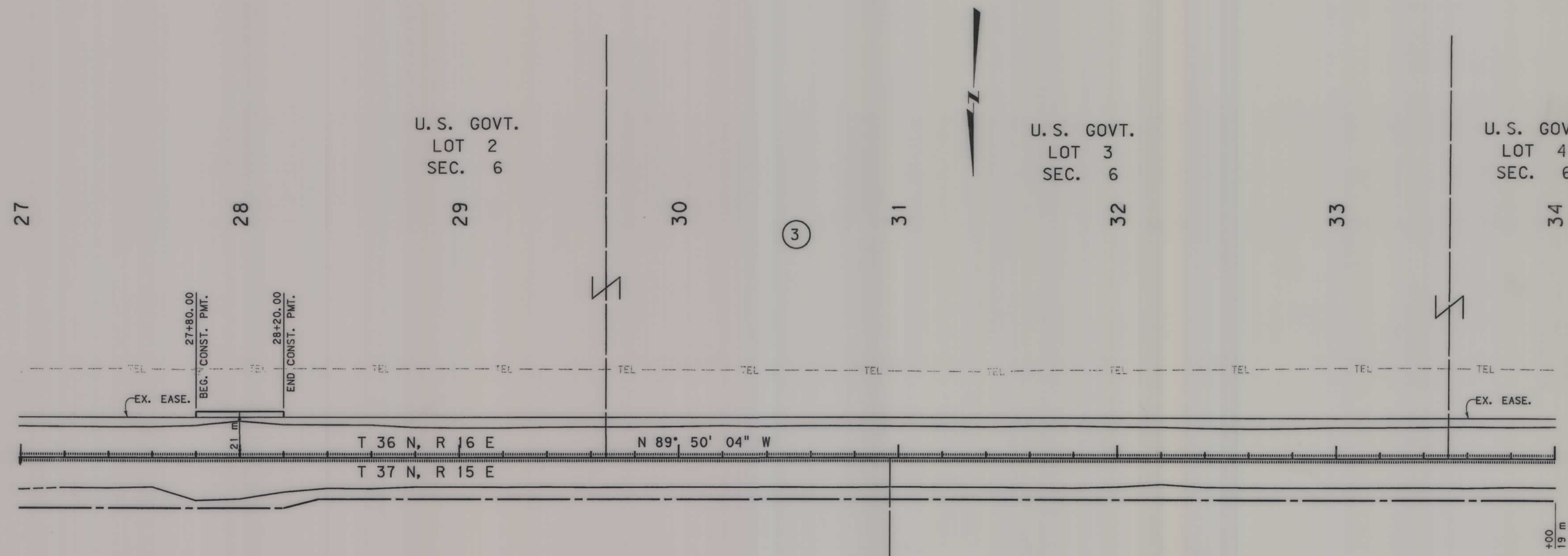
MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
HILL COUNTY
SCALE 1"=1000'

0 50M 100M

4479R01P1.DGN
11/26/03
02:56:32 PM
U0679

STATE	RIGHT OF WAY ID.	SHEET TOTAL	
		NO.	SHEET/S
MONTANA	STPS 233-1(9)22	6	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			

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



TOTAL	16.187	ha	(40.00 AC)
GROSS	0.823	ha	(2.03 AC)
EXISTING EASEMENT		ha	(AC)
NET	0.023	ha	(2.03 AC)
REMAINDER LT.		ha	(AC)
REMAINDER RT.	15.364	ha	(37.97 AC)
EASEMENTS		ha	(AC)
CONST. PERMITS		ha	(AC)

TOTAL	16.187	ha	(40.00 AC)
GROSS	0.770	ha	(1.90 AC)
EXISTING EASEMENT		ha	(AC)
NET	0.770	ha	(1.90 AC)
REMAINDER LT.		ha	(AC)
REMAINDER RT.	15.417	ha	(38.10 AC)
EASEMENTS		ha	(AC)
CONST. PERMITS		ha	(AC)

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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99981908

- 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	TOP OF CUT
CONSTRUCTION LIMITS: CUT SECTION	DITCH BOTTOM
TOE OF FILL	
FHWA/DOT APPROVAL 04-26-02	
MAP REVISED 11-03-03	

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
HILL COUNTY
SCALE 1:1000

0 50M 100M

MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAERLE, INC. An Engineer-Geologist Company

RDROW

447900PLN002.DGN
11/26/03
02:57:47 PM
N 3 U0679

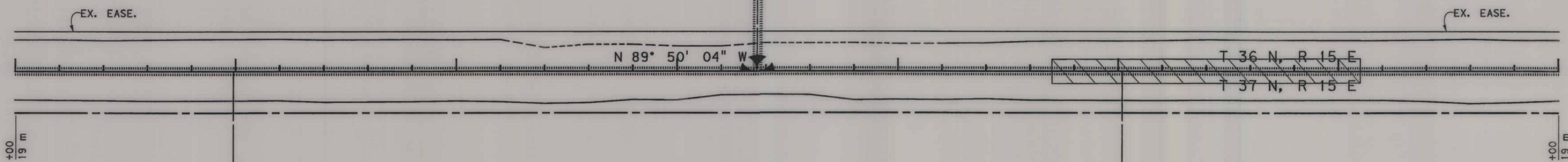
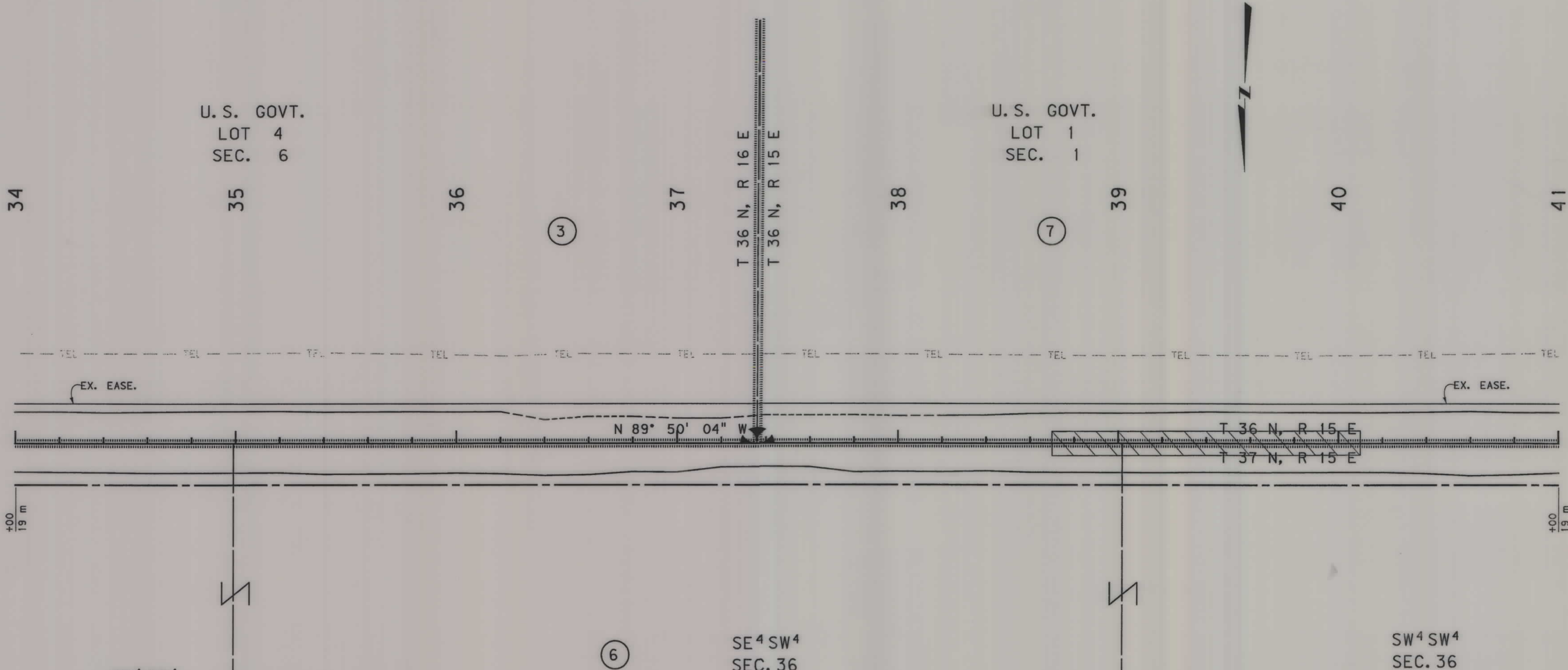
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	7	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			

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

MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAERLE, INC.
A Registered Professional Engineering Firm



SW⁴ SE⁴
SEC. 36

SE⁴ SW⁴
SEC. 36

SW⁴ SW⁴
SEC. 36

TOTAL	16.187	ha	(40.00	AC)
GROSS	0.769	ha	(1.90	AC)
EXISTING EASEMENT		ha	(	AC)
NET	0.769	ha	(1.90	AC)
REMAINDER LT.		ha	(	AC)
REMAINDER RT.	15.418	ha	(38.10	AC)
EASEMENTS		ha	(	AC)
CONST. PERMITS		ha	(	AC)

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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99981908

- 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 04-26-02
MAP REVISED 11-03-03

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

HILL COUNTY

SCALE 1:1000

0 50M 100M

4479ROPLN002.DGN
11/26/03
02:57:48 PM
U0679

RDROW

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	8	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			

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

U. S. GOVT.
LOT 1
SEC. 1
41

42

43

U. S. GOVT.
LOT 2
SEC. 1
44

45

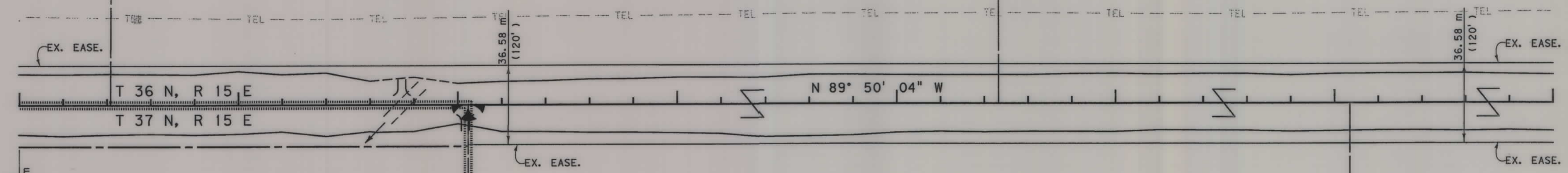
7

46

U. S. GOVT.
LOT 3
SEC. 1
47

48

P. O. T. 43+62.59 IS S 89° 49' 04" E
994.58 m FROM THE NW CORNER
OF SECTION 1. (FND. 2" MDT AL. CAP)



SW⁴ SW⁴
SEC. 36

P. O. T. 43+62.59 IS N 89° 49' 04" W
57.87 m FROM THE SE CORNER
OF SECTION 35. (FND. 2" MDT AL. CAP)

SE⁴ SE⁴
SEC. 35

SW⁴ SE⁴
SEC. 35

TOTAL	16.187 ha	(40.00 AC)
GROSS	0.769 ha	(1.90 AC)
EXISTING EASEMENT	ha	(AC)
NET	0.769 ha	(1.90 AC)
REMAINDER LT.	ha	(AC)
REMAINDER RT.	15.418 ha	(38.10 AC)
EASEMENTS	ha	(AC)
CONST. PERMITS	ha	(AC)

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 DIMENSION, WHICH IS RECORD. THE
COMBINATION SCALE FACTOR IS 0.99981908

- 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	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL	04-26-02
MAP REVISED	11-03-03

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
HILL COUNTY
SCALE 1"=1000

0 50M 100M

MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAIERLE, INC.

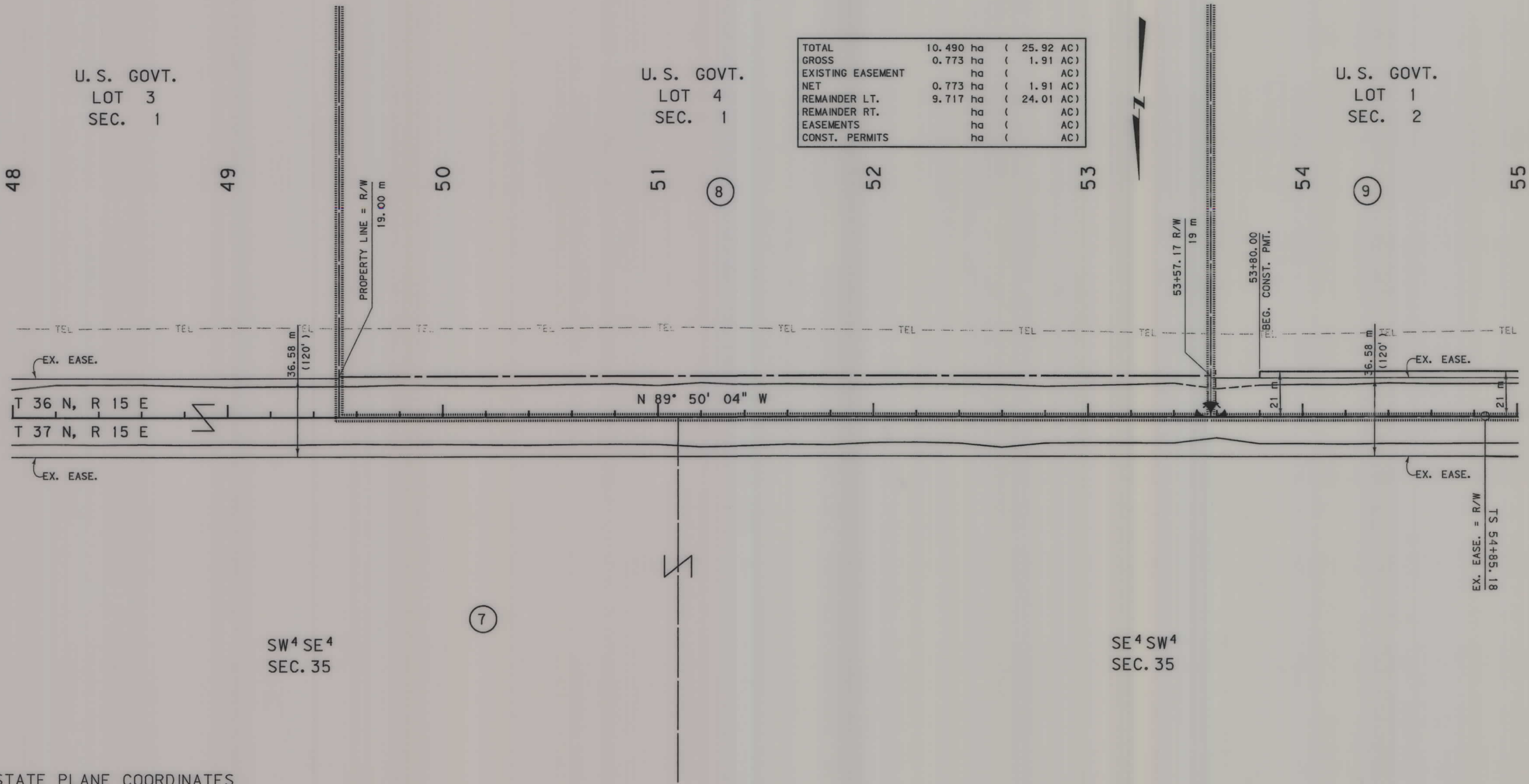
RDROW

4479R01N002.DG
1/1/26/03
02:57:51 PM
U0679

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	9	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			

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

TOTAL	10.490	ha	(25.92 AC)
GROSS	0.773	ha	(1.91 AC)
EXISTING EASEMENT		ha	(AC)
NET	0.773	ha	(1.91 AC)
REMAINDER LT.	9.717	ha	(24.01 AC)
REMAINDER RT.		ha	(AC)
EASEMENTS		ha	(AC)
CONST. PERMITS		ha	(AC)



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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99981908

- 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	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL	04-26-02
MAP REVISED	11-03-03

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
HILL COUNTY
SCALE 1:1000

0 50M 100M

MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAERLE, INC. an engineering-drafting company

RDROW

4479R0PLN003.DGN

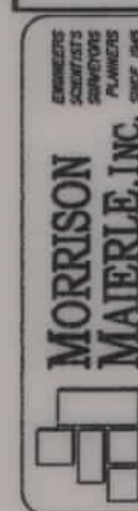
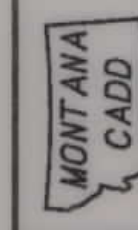
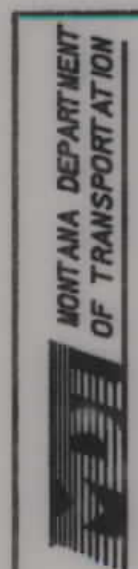
11/26/03

03:01:10 PM

U0679

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	10	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			

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



RDROW

...\\4479\PROJ\N003.DGN
1/1/2003 03:01:11 PM
U0679

U. S. GOVT.
LOT 1
SEC. 2

U. S. GOVT.
LOT 2
SEC. 2

P. O. S. 55+23.15 IS N 89° 49' 01" W
1218.43m FROM THE SE CORNER
OF SECTION 35. (FND 2" MDT AL. CAP)

P. O. S. 55+23.15 IS S 89° 48' 42" E
392.98 m FROM THE SW CORNER
OF SECTION 35. (FND 2" MDT AL. CAP)

SW⁴SW⁴
SEC. 35

PI=59+13.41
Δ = 90° 02' 34" (RT)
R_c = 395 m
L_s = 65.00 m
θ_s = 4° 42' 51"
Δ_c = 80° 36' 52" (RT)
T_s = 428.23 m
L_c = 555.76 m
E_s = 164.45 m
S = 8%
BR IN = N 89° 50' 04" W
BR OUT = N 00° 12' 30" E

SE⁴SE⁴
SEC. 34

NE⁴SE⁴
SEC. 34

NW⁴SW⁴
SEC. 35

SE⁴SW⁴
SEC. 35

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 DIMENSION, WHICH IS RECORD. THE
COMBINATION SCALE FACTOR IS 0.99981908

- 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
FHWA/DOT APPROVAL 04-26-02
MAP REVISED 11-03-03

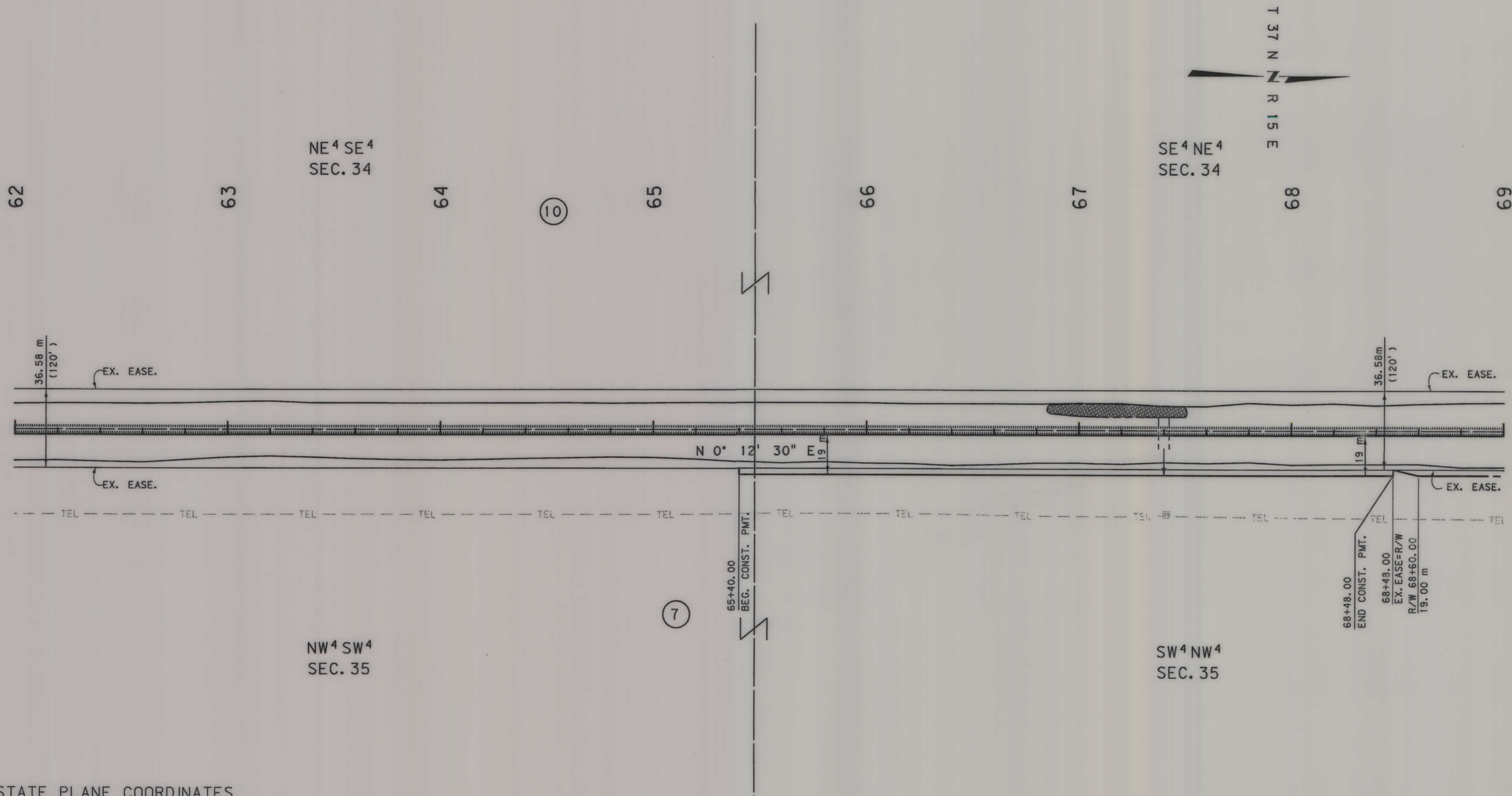
MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
HILL COUNTY
SCALE 1:1000

0 50M 100M

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	11	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			



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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99981908

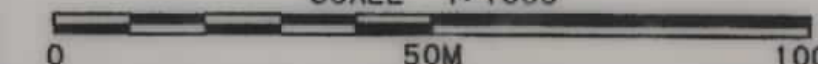
- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
3. THE ENGLISH AREAS ARE FOR INFORMATIONAL PURPOSES ONLY.
4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
	DITCH BOTTOM
FHWA/DOT APPROVAL	04-26-02
MAP REVISED	11-03-03

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
HILL COUNTY

SCALE 1:1000



STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	12	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			

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

MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAIERLE, INC.
AN ENGINEERING-ARCHITECT FIRM

RDRW

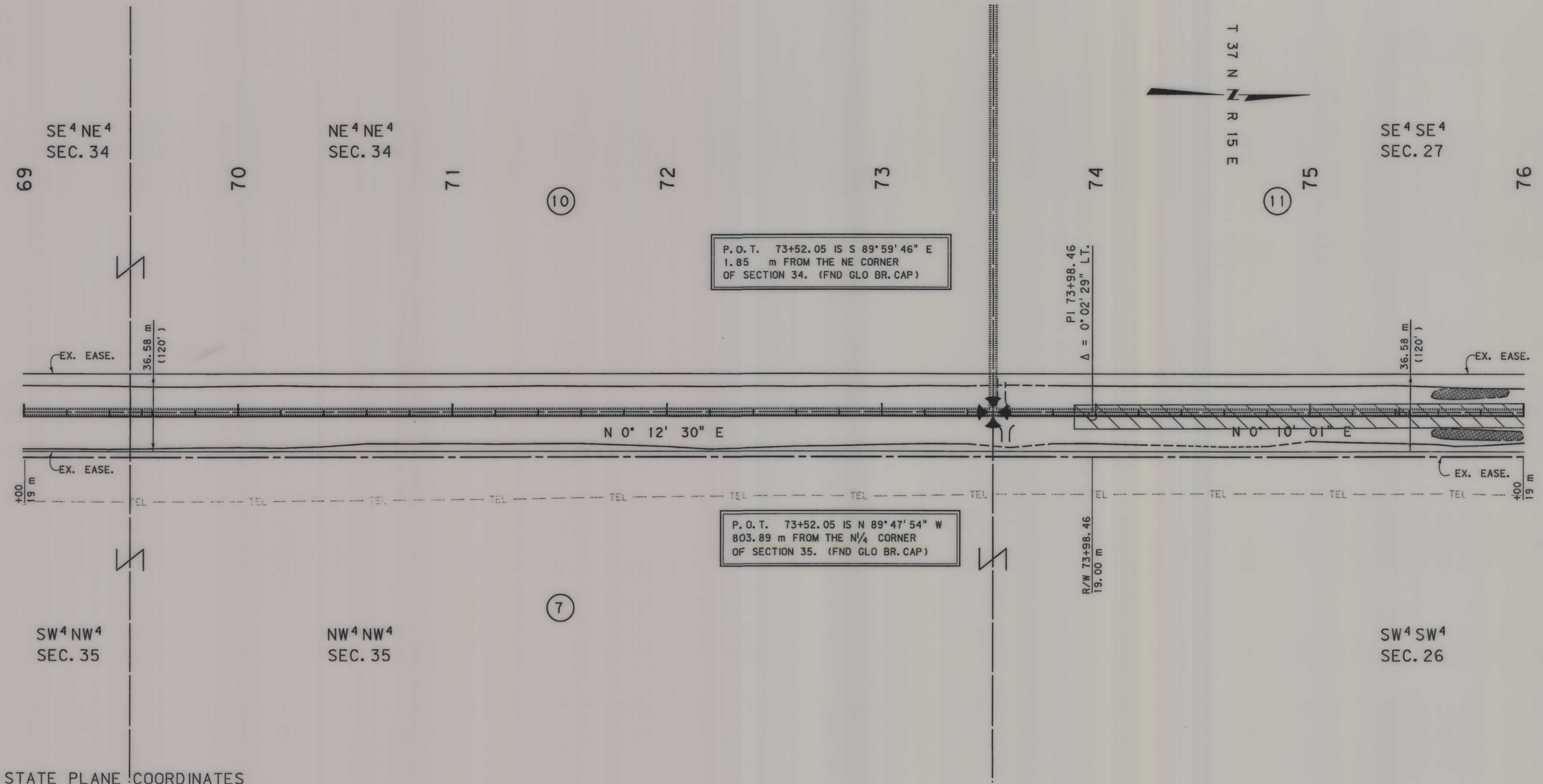
...\\4479R01\004.DG

1/17/2003 03:02:08 PM

U0679

3

N



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 DIMENSION, WHICH IS RECORD. THE
COMBINATION SCALE FACTOR IS 0.99981908

- 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

FHWA/DOT APPROVAL 04-26-02

MAP REVISED 11-03-03

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

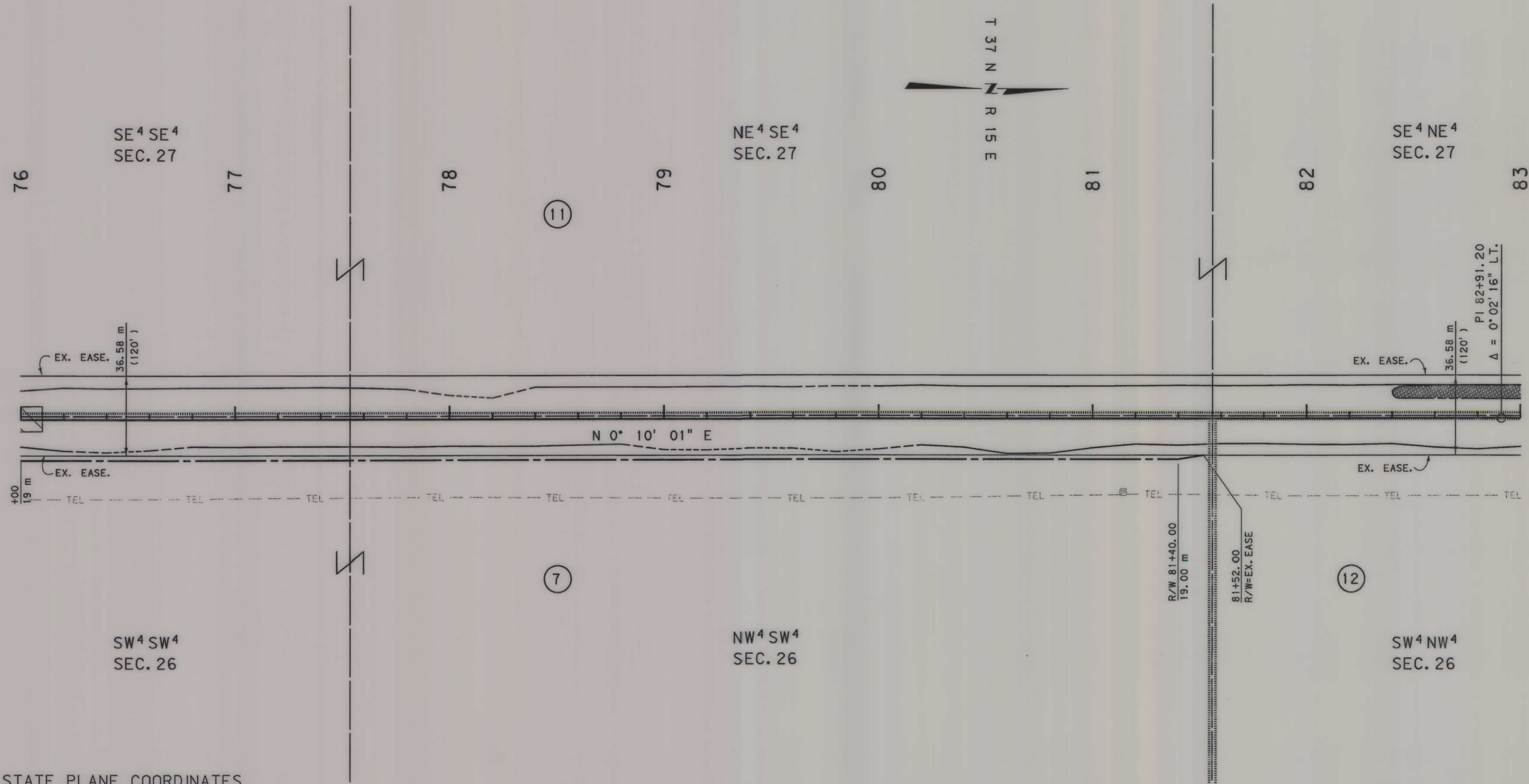
HILL COUNTY

SCALE 1"=1000'

0 50M 100M

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	13	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			



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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99981908

- 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.

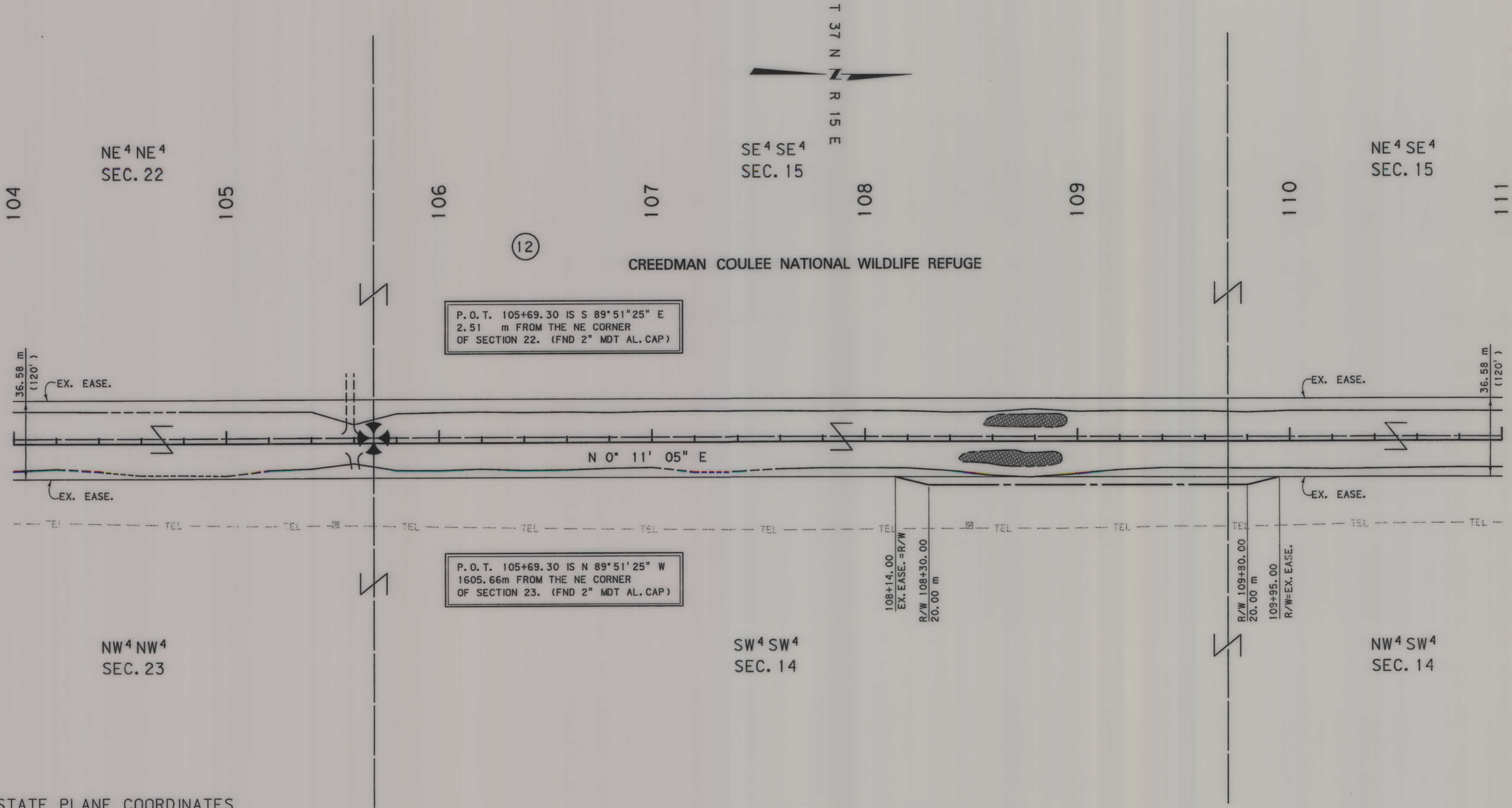
BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL 04-26-02	
MAP REVISED 11-03-03	

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
HILL COUNTY
SCALE 1:1000

0 50M 100M

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	17	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			



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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99985465

- 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	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL 04-26-02	
MAP REVISED 11-03-03	

MONTANA
DEPARTMENT OF TRANSPORTATION

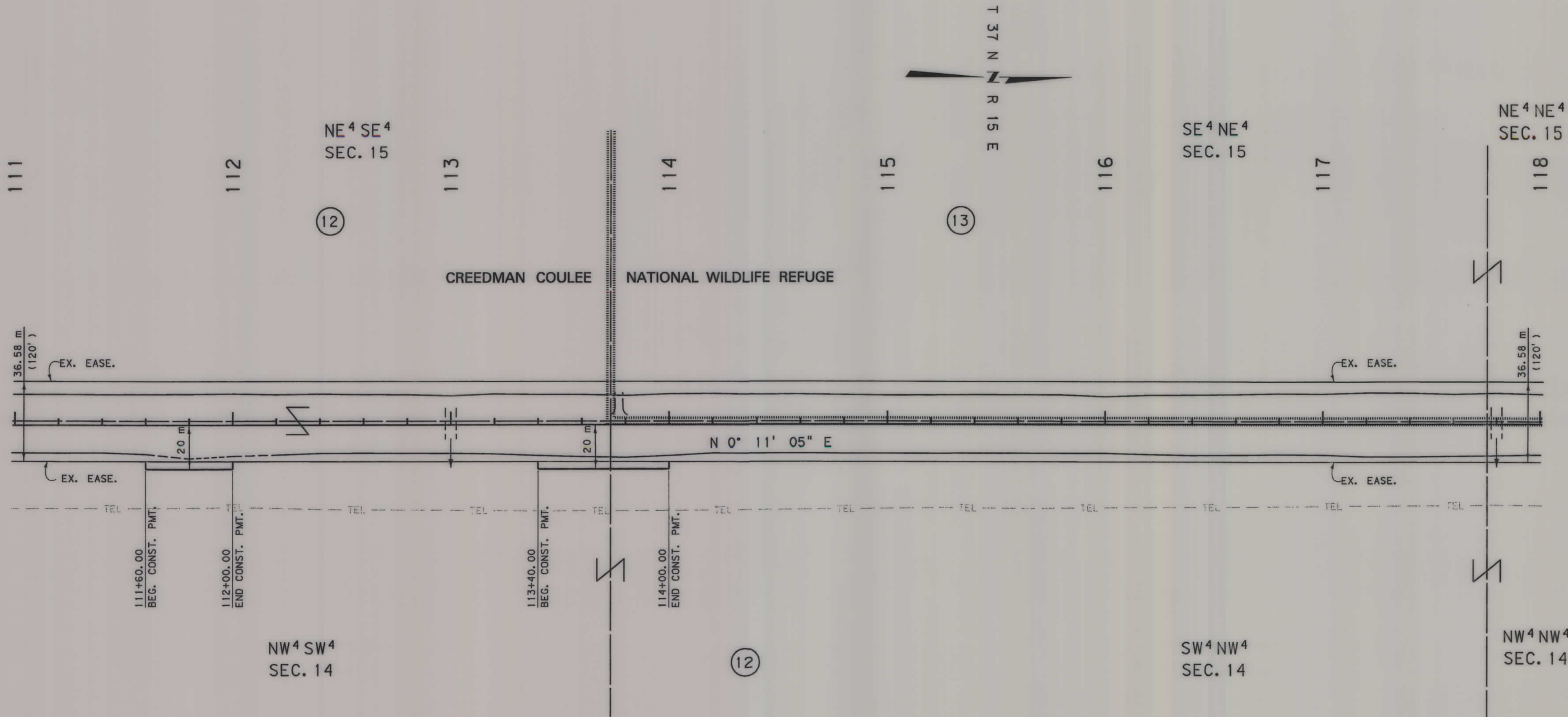
RIGHT OF WAY PLAN
HILL COUNTY

SCALE 1"=1000

0 50M 100M

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	18	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			



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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99985465

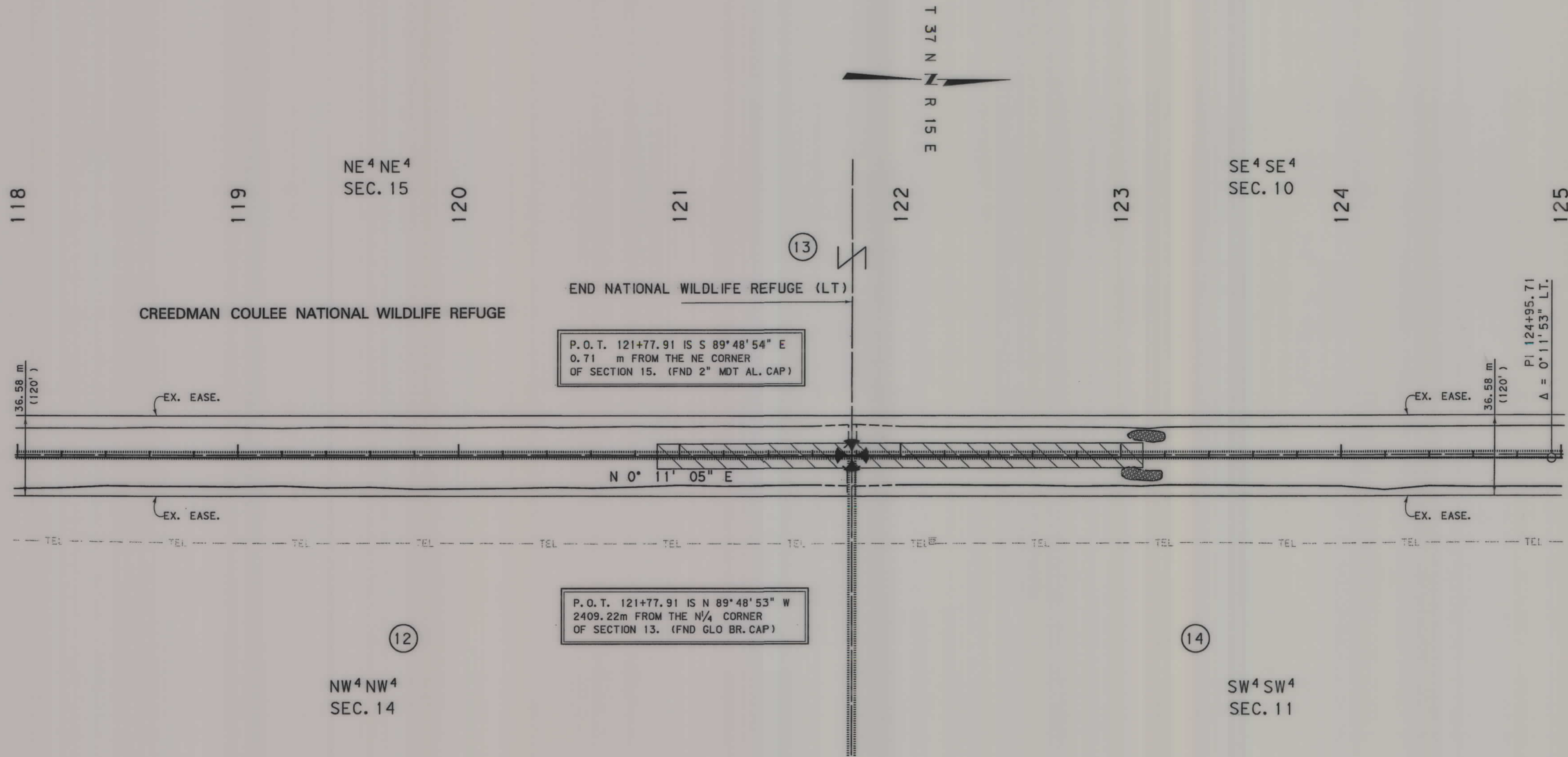
- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
3. THE ENGLISH AREAS ARE FOR INFORMATIONAL PURPOSES ONLY.
4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL	04-26-02
MAP REVISED	11-03-03

MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN HILL COUNTY
SCALE 1:1000
0 50M 100M

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	19	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			



GRID STATE PLANE COORDINATES

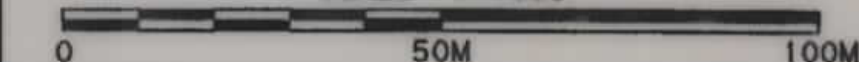
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99985465

- 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	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL	04-26-02
MAP REVISED	11-03-03

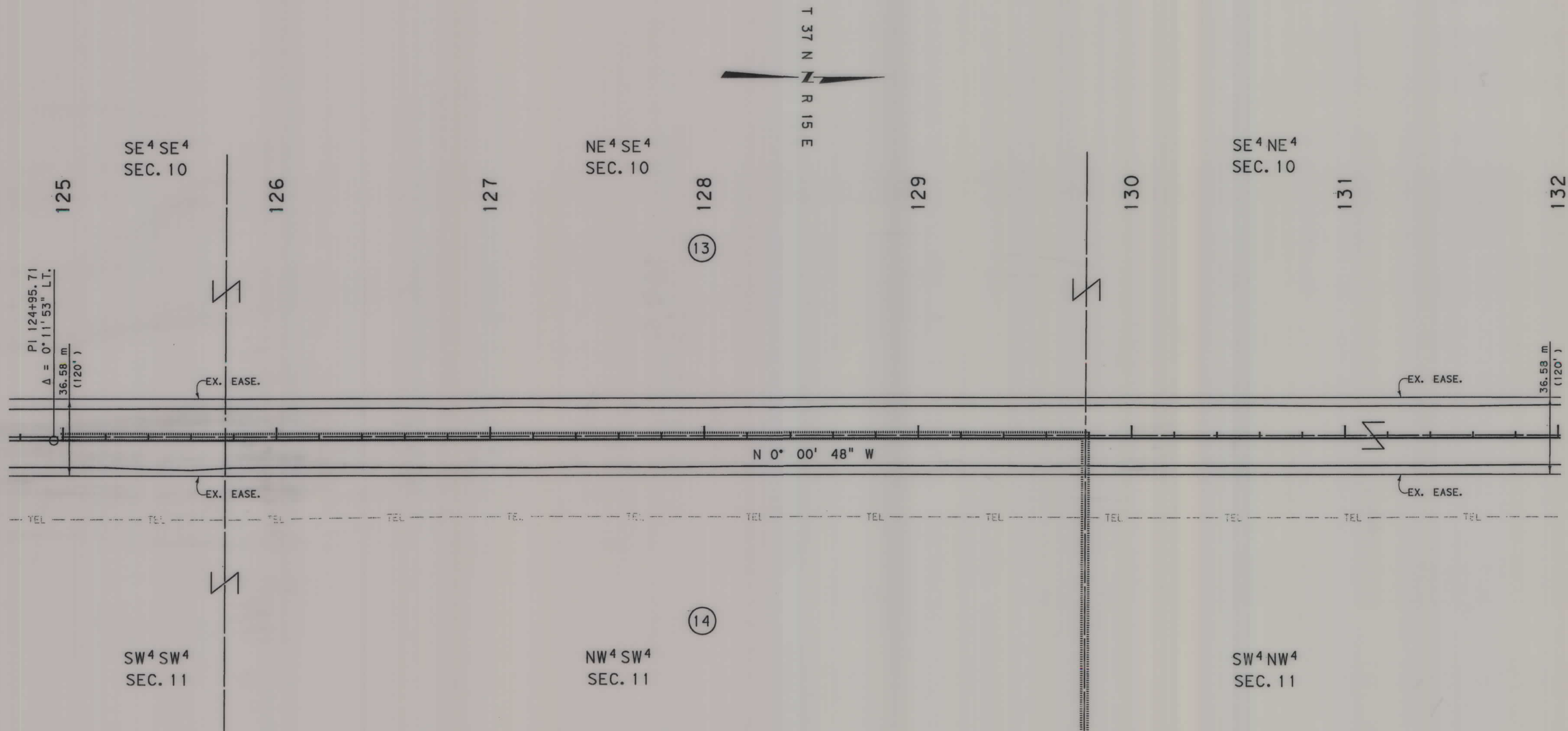
MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
HILL COUNTY
SCALE 1:1000



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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1 (9)22	20	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			



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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99985465

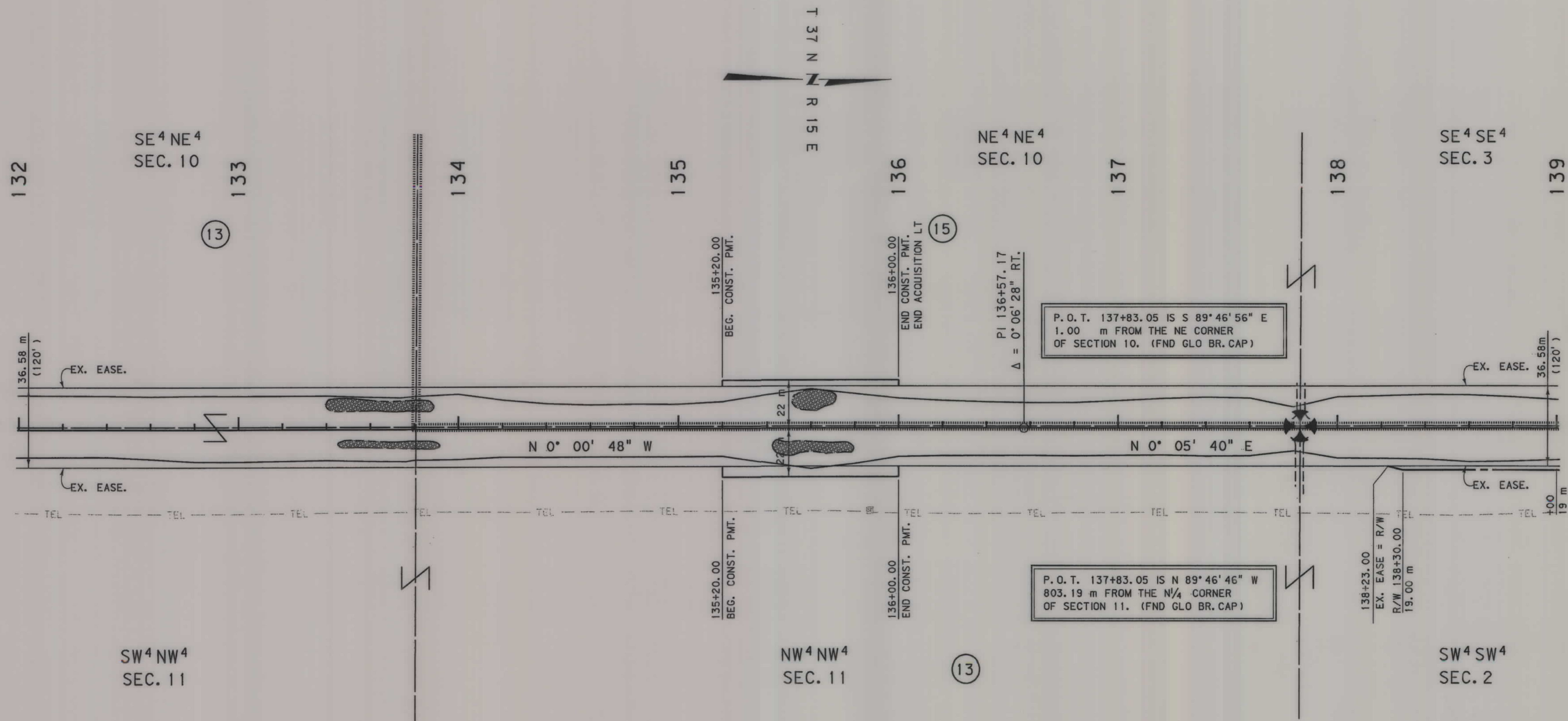
- NOTES:
1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
 2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
 3. THE ENGLISH AREAS ARE FOR INFORMATIONAL PURPOSES ONLY.
 4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS: CUT SECTION	TOE OF FILL
FHWA/DOT APPROVAL 04-26-02	
MAP REVISED 11-03-03	

MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN HILL COUNTY
SCALE 1:1000
0 50M 100M

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	21	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			



GRID STATE PLANE COORDINATES

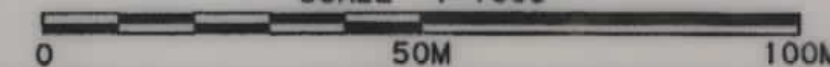
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99985465

- 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	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL	04-26-02
MAP REVISED	11-03-03

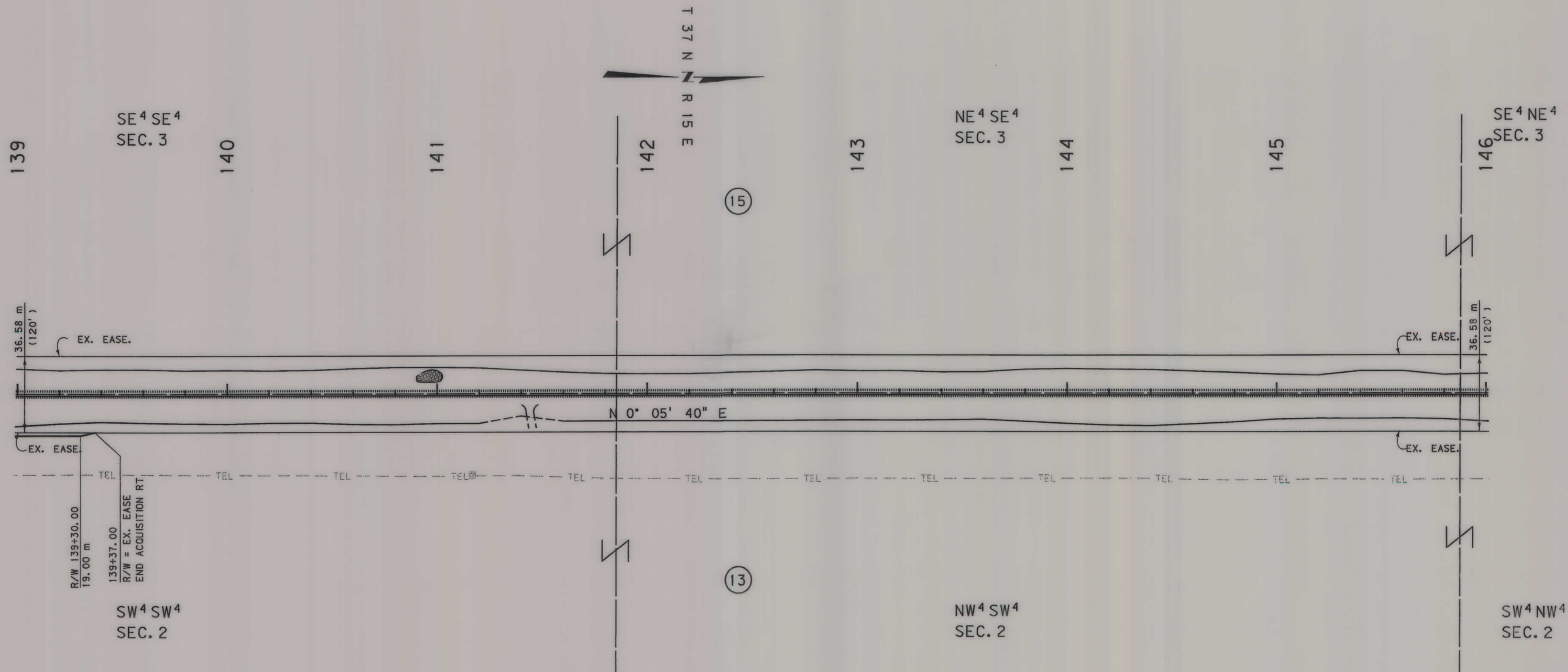
MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
HILL COUNTY
SCALE 1"=1000



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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	22	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			



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 DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99985465

- 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
SLOPE BOTTOM
FHWA/DOT APPROVAL 04-26-02
MAP REVISED 11-03-03

MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN HILL COUNTY SCALE 1:1000
0 50M 100M

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 233-1(9)22	23	23
PROJECT NUMBER 4479-009			
40 KM N OF HAVRE - NORTH			

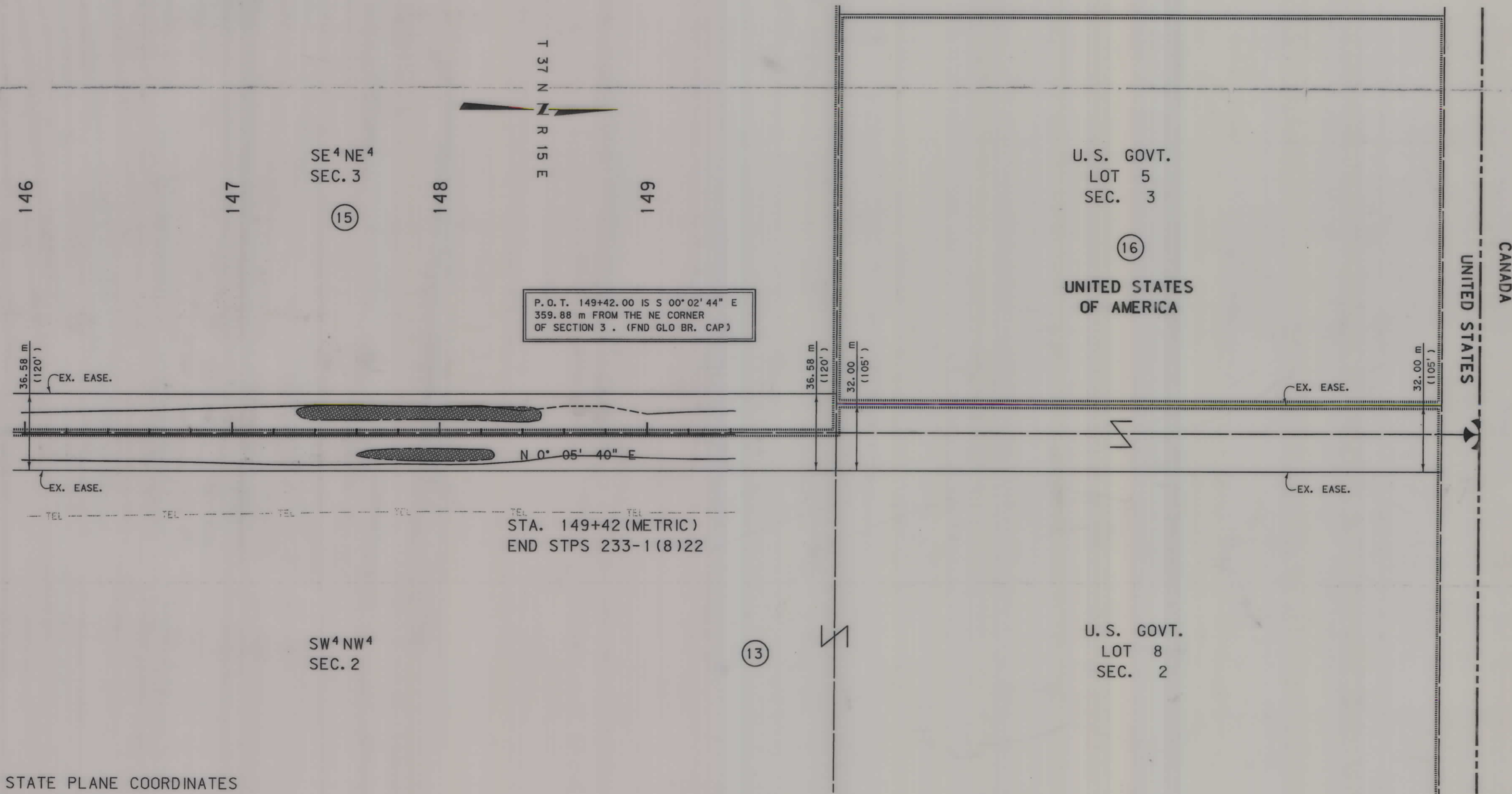
MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAERLE, INC.
REGISTERED PROFESSIONAL ENGINEER
MONTANA LICENSE NO. 10000

RDROW

4479R0PLN007.DG
11/26/03
03:04:44 PM
U0679
2
1



P.O.T. 149+42.00 IS S 00°02'44" E
359.88 m FROM THE NE CORNER
OF SECTION 3. (FND GLO BR. CAP)

STA. 149+42 (METRIC)
END STPS 233-1(8)22

13

- 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
TOE OF CUT
TOE OF BOTTOM
FHWA/DOT APPROVAL 04-26-02
MAP REVISED 11-03-03

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

HILL COUNTY

SCALE 1:1000

0 50M 100M