

THIS PROJECT

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN FEDERAL AID PROJECT STPS 238-2(8)61 4 KM NORTH OF RYEGATE-NORTH GOLDEN VALLEY COUNTY

LENGTH 4.0 MILES

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		1	12
R/W ID.		STPS 238-2(8)61	
PROJECT NO.		4850-008-000	

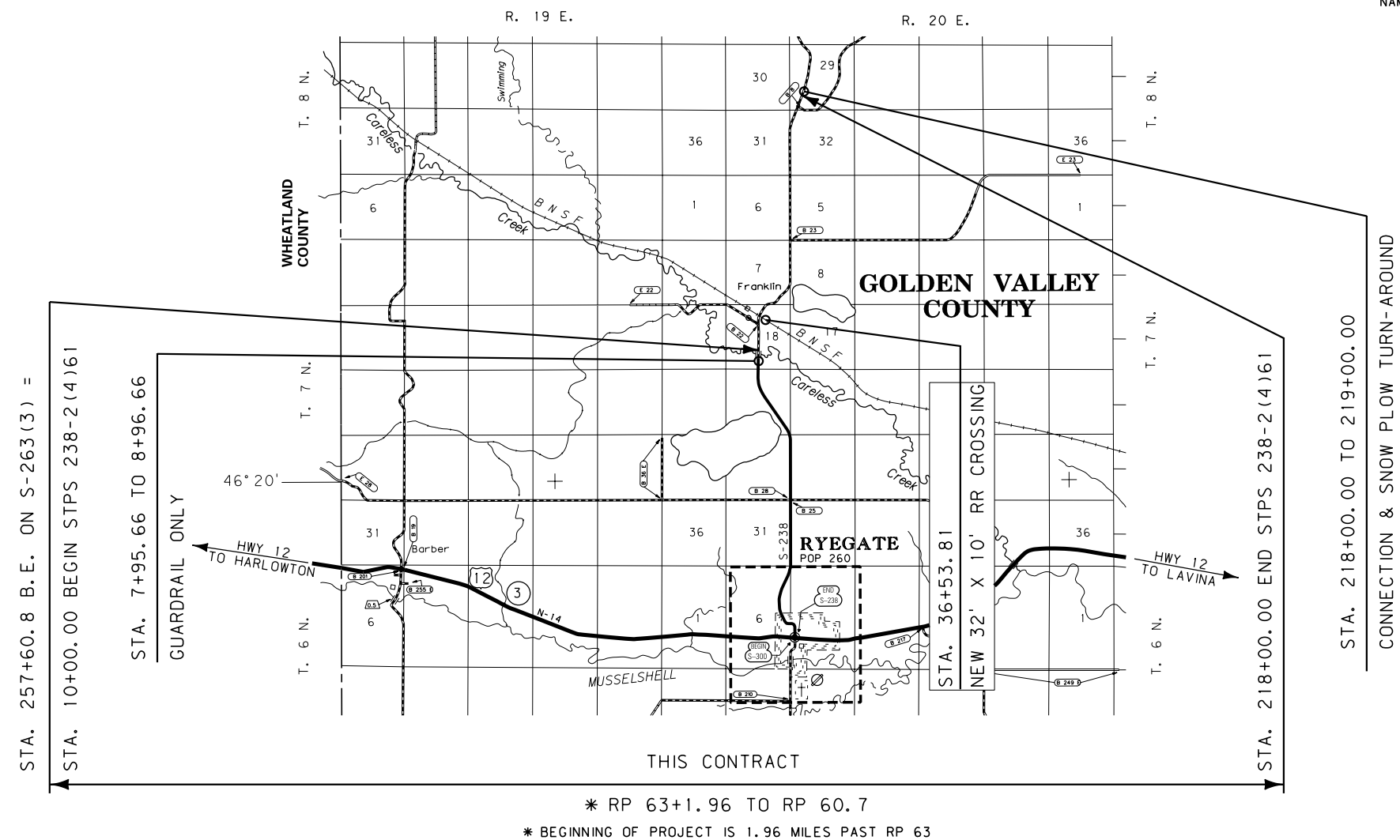
4 KM NORTH OF RYEGATE-NORTH

PLAN LEGEND

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 FULL ACCESS CONTROL	EFAC EFAC
EXISTING LIMITED ACCESS CONTROL	ELAC ELAC
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
1/16 SECTION CORNER FOUND	FOUND
RIGHT OF WAY MONUMENT	FOUND CALCULATED
PROPERTY CORNER PIN	FOUND
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
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
APPROACH: EXIST.-PROPOSED	---



ASSOCIATED PROJECTS
STPS 238-2(2)61 PE
RELATED PROJECTS
S-236(2)



* RP 63+1.96 TO RP 60.7

* BEGINNING OF PROJECT IS 1.96 MILES PAST RP 63

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. NO. 03-2010RE

GRID STATE PLANE COORDINATES

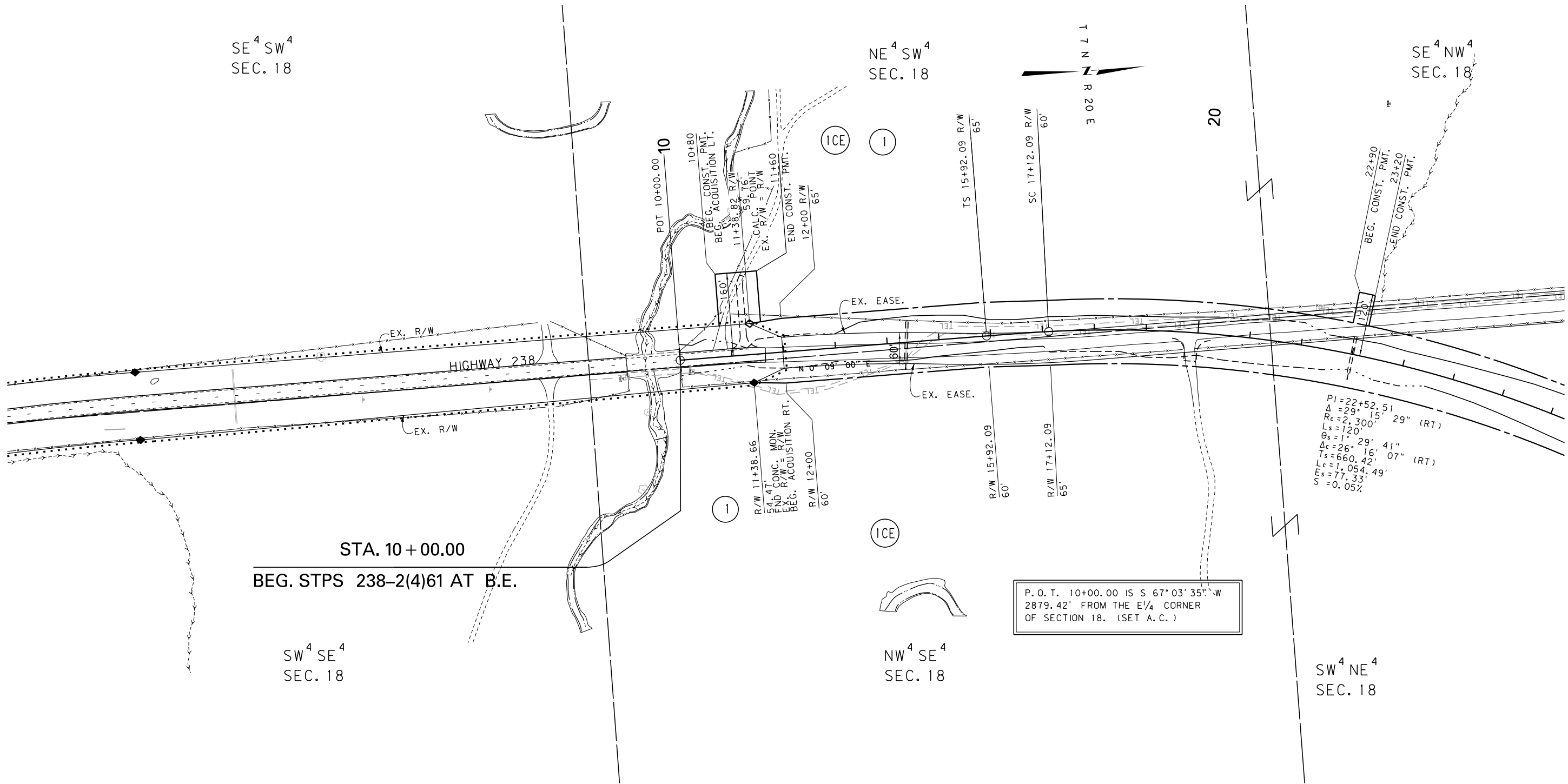
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD.
THE COMBINATION SCALE FACTOR IS 0.99927257

CONSTRUCTION LIMITS	MAP REVISED
CUT SECTION	---
TRANSITION	---
TOE OF FILL	---
BACKSLOPE LIMITS	---
INCLUDE ROUNDING	---
MDTA MONTANA DEPARTMENT OF TRANSPORTATION	1/7/2013
9:59:33 AM	CPS - U1909

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		3	12
R/W ID.		STPS 238-2(8)61	
PROJECT NO.		4850-008-000	

4 KM NORTH OF RYEGATE-NORTH

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



FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. NO. 03-2010RE

GRID STATE PLANE COORDINATES

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- NOTES:
1. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
 2. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

CONSTRUCTION LIMITS	MAP REVISED 1-30-12
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	FHWA/MDT APPROVAL 11-15-11
3	MDTA MONTANA DEPARTMENT OF TRANSPORTATION
2	1/7/2013
1	9:59:53 AM CPS-U1909

MONTANA DEPARTMENT OF TRANSPORTATION	
RIGHT OF WAY PLAN	
GOLDEN VALLEY COUNTY	
SCALE 1"=100'	
0 50' 100' 200' 300'	

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		4	12
R/W ID.		STPS 238-2(8)61	
PROJECT NO.		4850-008-000	

4 KM NORTH OF RYEGATE-NORTH

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

SEE SHEET 11
FOR DETAIL

P.O.T. 51+14.59 IS S 89°59'13" E
1411.50' FROM THE N¼ CORNER
OF SECTION 18. (SET A.C.)

SEE SHEET 12
FOR DETAIL

P.O.T. 51+14.59 IS
N 89°59'13" W 1214.82'
FROM THE NE CORNER
OF SECTION 18.
(SET A.C.)

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. NO. 03-2010RE

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CONSTRUCTION LIMITS	MAP REVISED 1-30-12 3-23-12
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL 11-15-11
3	MDTA MONTANA DEPARTMENT OF TRANSPORTATION
2	c:\dgn\4850ropln001.dgn
1	1/7/2013
	9:59:57 AM CPS-U1909

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

GOLDEN VALLEY COUNTY

SCALE 1"=100'

0 50' 100' 200' 300'

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		5	12
R/W ID.		STPS 238-2(8)61	
PROJECT NO.		4850-008-000	

4 KM NORTH OF RYEGATE-NORTH

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

P.O.T. 84+37.39 IS
N 0° 16' 57" W 421.62'
FROM THE E 1/4 CORNER
OF SECTION 7.
(CALCULATED POINT)

PI = 75+93.21
Δ = 29° 16' 49" (LT)
Rc = 4,000'
Ls = 72'
Θs = 0° 30' 56"
Δc = 28° 14' 56" (LT)
Ts = 1,080.93'
Lc = 1,972.15'
Es = 134.28'
S = 0.03%

P.O.T. 84+37.39 IS S 0° 16' 57" E
2217.27' FROM THE NE CORNER
OF SECTION 7. (CALCULATED POINT)

FOR EXISTING R/W RETRACEMENT, SEE
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MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

GOLDEN VALLEY COUNTY

SCALE 1"=100'

0 50' 100' 200' 300'

CONSTRUCTION LIMITS	MAP REVISED
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL 11-15-11
3	c:\dgn\4850ropln001.dgn
2	1/7/2013
1	10:00:01 AM CPS - U1909

MDT MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		6	12
R/W ID.		STPS 238-2(8)61	
PROJECT NO.		4850-008-000	

4 KM NORTH OF RYEGATE-NORTH

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

P.O.T. 106+54.74 IS N 89° 49' 24" E
18.94' FROM THE NW CORNER OF
SECTION 8. (WITNESSED CORNER)

P.O.T. 106+54.74 IS S 89° 49' 24" W
2631.43' FROM THE N¹/₄ CORNER
OF SECTION 8. (WITNESSED CORNER)

PI=112+21.04
Δ=0° 48' 00" (RT)
R=23,000'
T=160.57'
L=321.14'
S=N.C.

FOR EXISTING R/W RETRACEMENT, SEE
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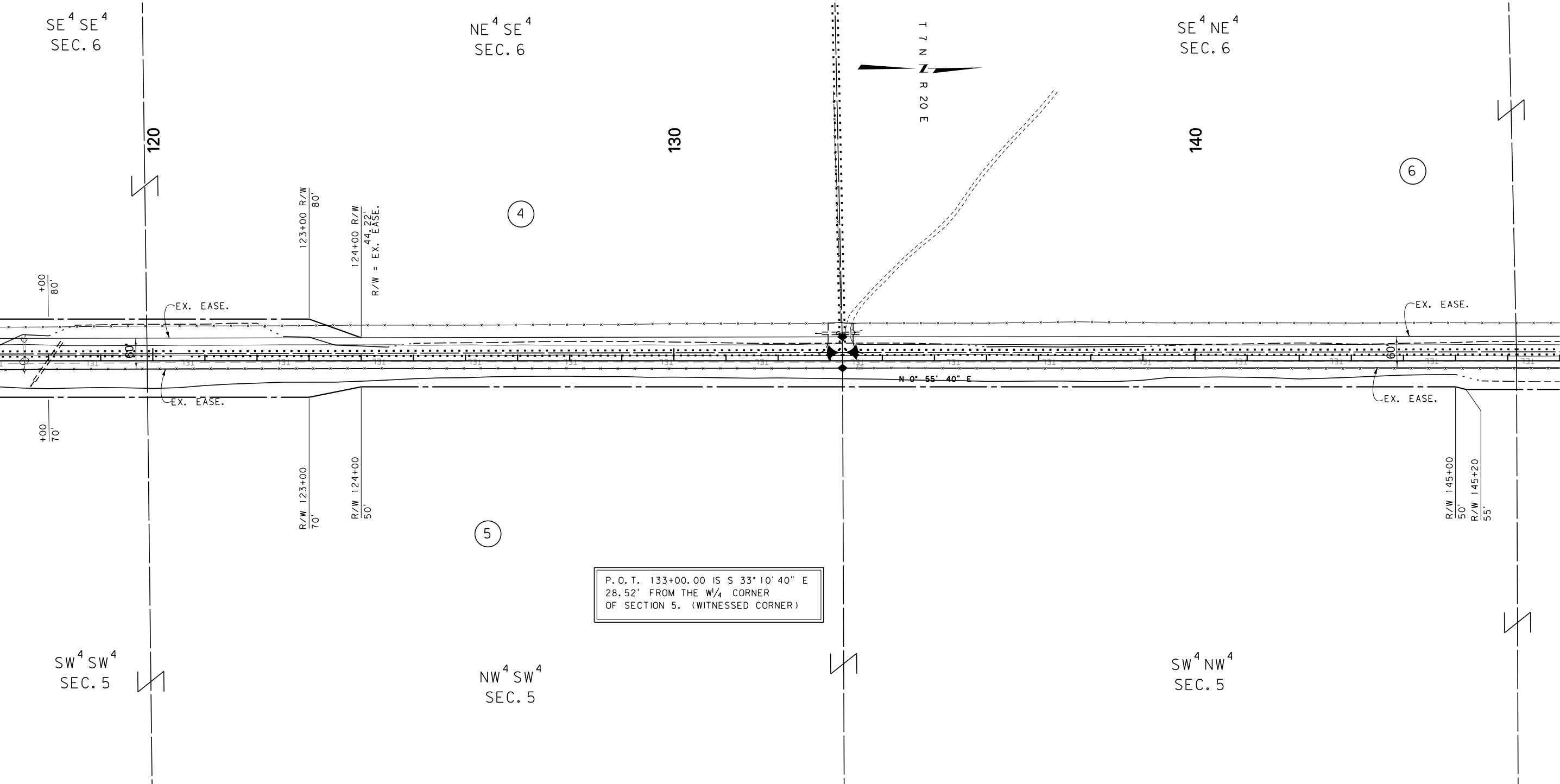
CONSTRUCTION LIMITS		MAP REVISED 1-30-12 3-23-12	
CUT SECTION	TOP OF CUT		
TRANSITION			
TOE OF FILL			
BACKSLOPE LIMITS INCLUDE ROUNDING		FHWA/MDT APPROVAL 11-15-11	
3	MDTA	MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\4850ropln002.dgn
2			1/7/2013
1			10:00:13 AM CPS-U1909

MONTANA DEPARTMENT OF TRANSPORTATION	
RIGHT OF WAY PLAN	
GOLDEN VALLEY COUNTY	
SCALE 1"=100'	
0 50' 100' 200' 300'	

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		7	12
R/W ID.		STPS 238-2(8)61	
PROJECT NO.		4850-008-000	

4 KM NORTH OF RYEGATE-NORTH

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



P.O.T. 133+00.00 IS S 33° 10' 40" E
28.52' FROM THE W 1/4 CORNER
OF SECTION 5. (WITNESSED CORNER)

FOR EXISTING R/W RETRACEMENT, SEE
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CONSTRUCTION LIMITS		MAP REVISED 1-30-12 3-23-12	
CUT SECTION	TOP OF CUT		
TRANSITION			
TOE OF FILL			
BACKSLOPE LIMITS INCLUDE ROUNDING		FHWA/MDT APPROVAL 11-15-11	
3	MDT	MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\4850ropln002.dgn
2			1/7/2013
1			10:00:17 AM CPS-U1909

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

GOLDEN VALLEY COUNTY

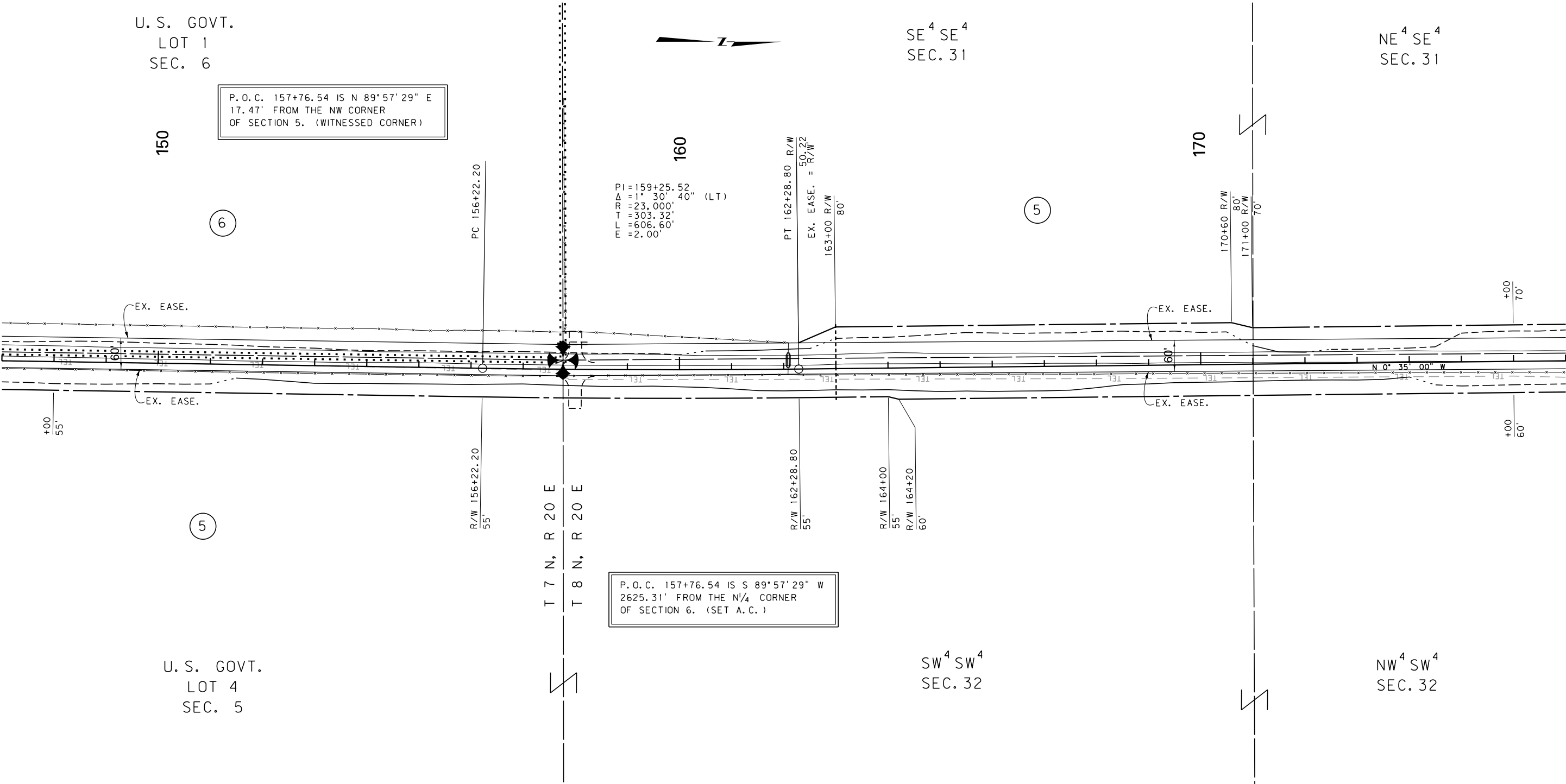
SCALE 1"=100'

0 50' 100' 200' 300'

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		8	12
R/W ID.		STPS 238-2(8)61	
PROJECT NO.		4850-008-000	

4 KM NORTH OF RYEGATE-NORTH

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CONSTRUCTION LIMITS	MAP REVISED 1-30-12 3-23-12
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL 11-15-11
3	c:\dgn\4850ropln002.dgn
2	1/7/2013
1	10:00:20 AM CPS-U1909

MDT MONTANA DEPARTMENT OF TRANSPORTATION

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MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

GOLDEN VALLEY COUNTY

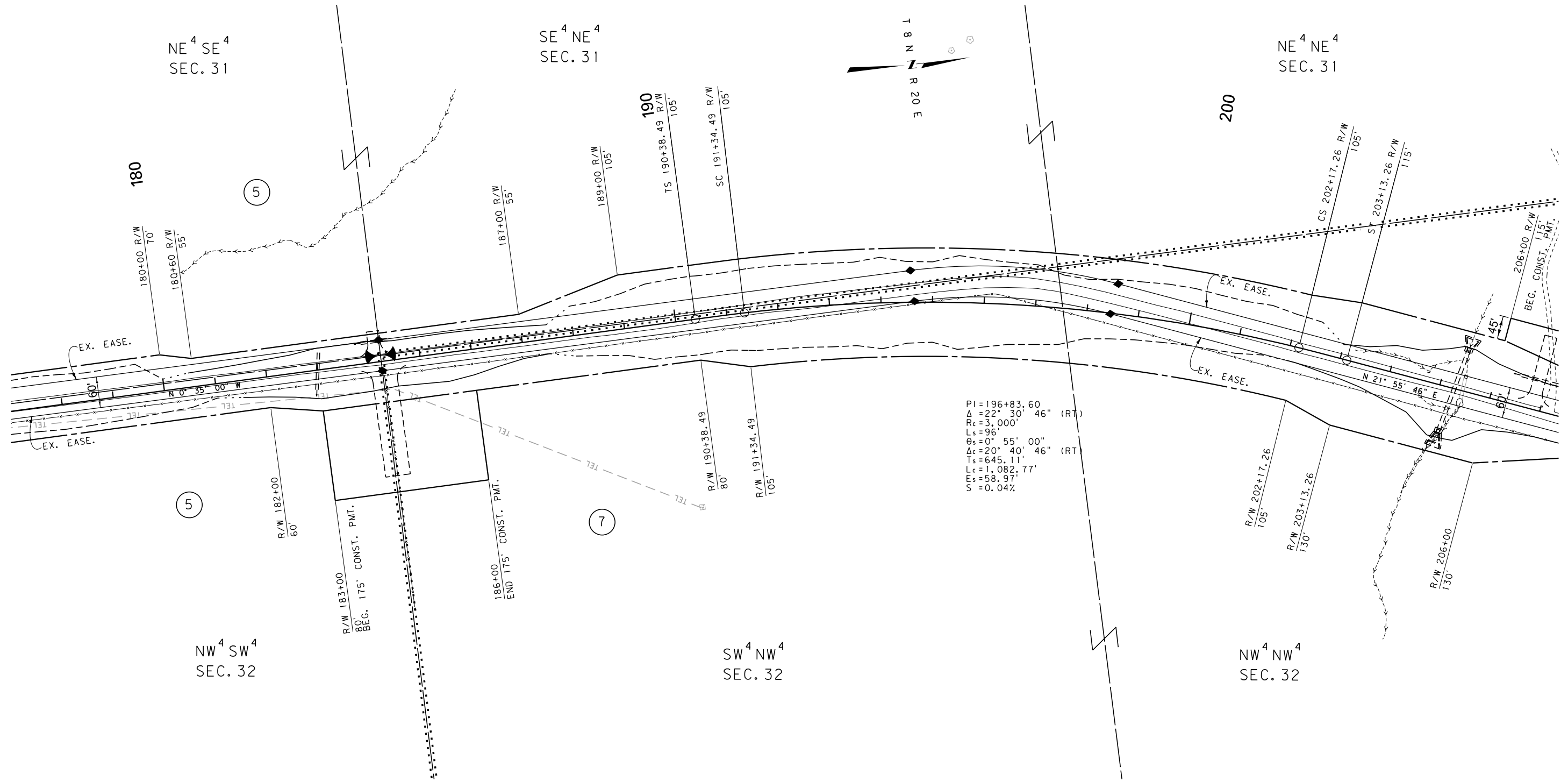
SCALE 1"=100'

0 50' 100' 200' 300'

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		9	12
R/W ID.		STPS 238-2(8)61	
PROJECT NO.		4850-008-000	

4 KM NORTH OF RYEGATE-NORTH

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



CONSTRUCTION LIMITS		MAP REVISED _____	
CUT SECTION	TOP OF CUT		
TRANSITION			
TOE OF FILL			
BACKSLOPE LIMITS INCLUDE ROUNDING		FHWA/MDT APPROVAL 11-15-11	
3	MDT★ MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\4850ropln003.dgn	
2		1/7/2013	
1		10:00:39 AM CPS-U1909	

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C. O. S. NO. 03-2010RE

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MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

GOLDEN VALLEY COUNTY

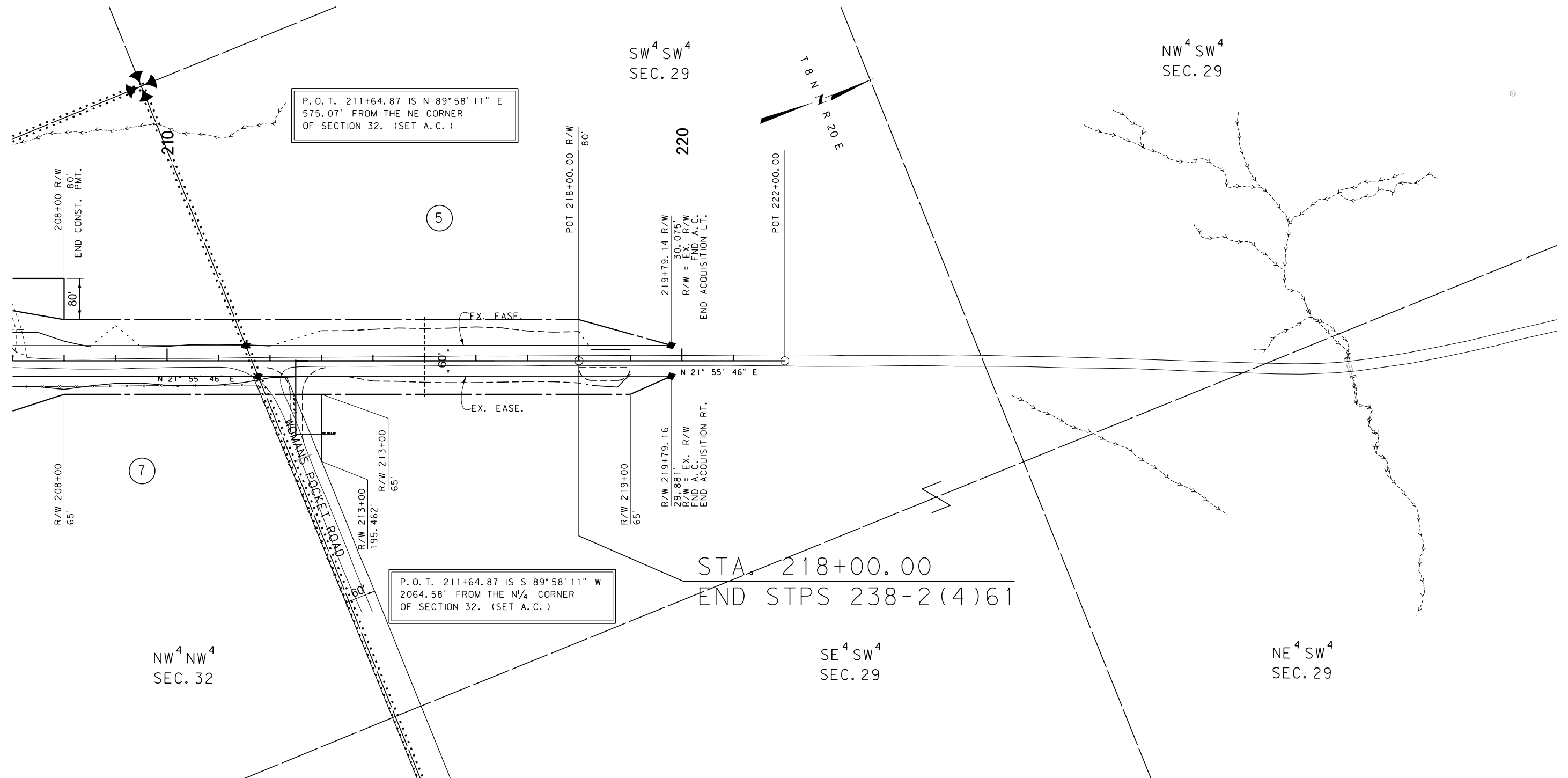
SCALE 1"=100'

0 50' 100' 200' 300'

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		10	12
R/W ID.		STPS 238-2 (8) 61	
PROJECT NO.		4850-008-000	

4 KM NORTH OF RYEGATE-NORTH

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







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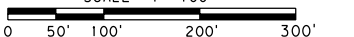
CONSTRUCTION LIMITS CUT SECTION  TRANSITION  TOE OF FILL  BACKSLOPE LIMITS INCLUDE ROUNDING		MAP REVISED 1-30-12 FHWA/MDT APPROVAL 11-15-11	
3	 MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\4850ropln003.dgn 1/7/2013 10:00:43 AM CPS - U190	
2			

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

GOLDEN VALLEY COUNTY

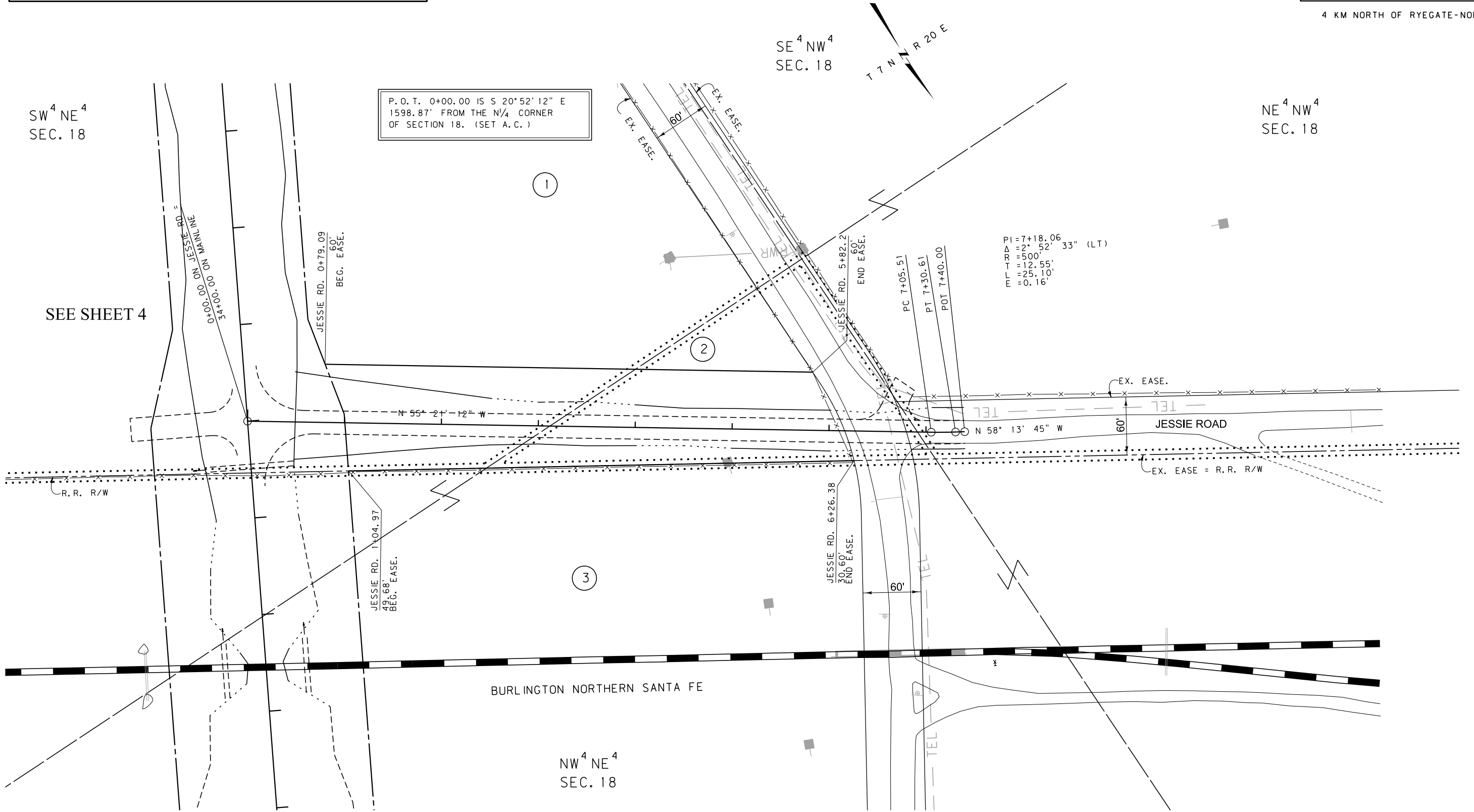
SCALE 1" = 100'



STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		11	12
R/W ID.		STPS 238-2(8)61	
PROJECT NO.		4850-008-000	

4 KM NORTH OF RYEGATE-NORTH

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



CONSTRUCTION LIMITS

CUT SECTION

TRANSITION

TOE OF FILL

BACKSLOPE LIMITS
INCLUDE ROUNDING

MAP REVISED 1-30-12

FHWA/MDT APPROVAL
11-15-11

MDT MONTANA DEPARTMENT
OF TRANSPORTATION

10:00:54 AM

CPS-U1909

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MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

GOLDEN VALLEY COUNTY

SCALE 1"=50'

0 50' 100' 150'

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		12	12
R/W ID.		STPS 238-2(8)61	
PROJECT NO.		4850-008-000	

4 KM NORTH OF RYEGATE-NORTH

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

T 7 N R 20 E

NE⁴ NE⁴
SEC. 18

4

SEE SHEET 4

NW⁴ NE⁴
SEC. 18

SE⁴ SE⁴
SEC. 7

SW⁴ SE⁴
SEC. 7

P.O.T. 0+00.00 IS S 71°33'17" E
1252.64' FROM THE N¹/₄ CORNER
OF SECTION 18. (SET A.C.)

50

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CONSTRUCTION LIMITS	MAP REVISED	1-30-12	4-10-12	1-7-13
CUT SECTION				
TRANSITION				
TOE OF FILL				
BACKSLOPE LIMITS INCLUDE ROUNDING				

MONTANA DEPARTMENT
OF TRANSPORTATION

c:\dgn\4850ropln005.dgn
1/7/2013
10:01:03 AM CPS-U1909

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
GOLDEN VALLEY COUNTY

SCALE 1"=50'
0 50' 100' 150'