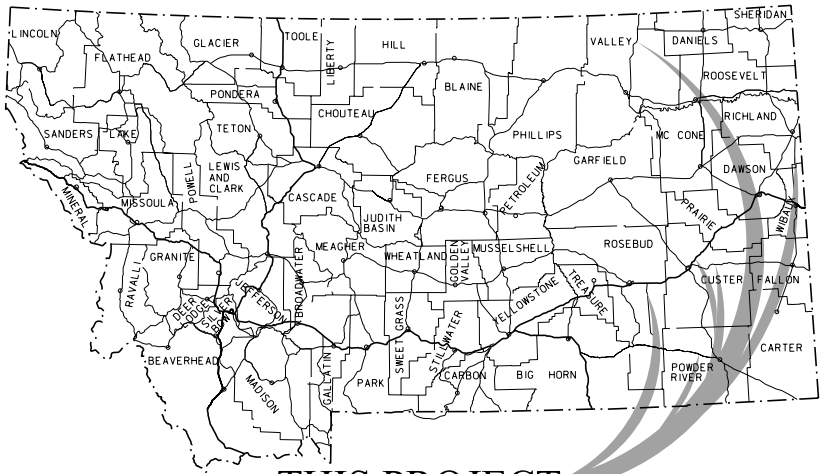


PLANS

NOT

TO

SCALE



THIS PROJECT

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

NH-STPS-STPP-BH 0002(837)

D4-CULVERTS-PHASE IV

VALLEY, RICHLAND, CUSTER, ROSEBUD & POWDER RIVER COUNTIES

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		1	10
R/W ID. NH-STPS-STPP-BH 0002(837)			
PROJECT NO.		6104-837-003	

D4-CULVERTS-PHASE IV

PLAN LEGEND

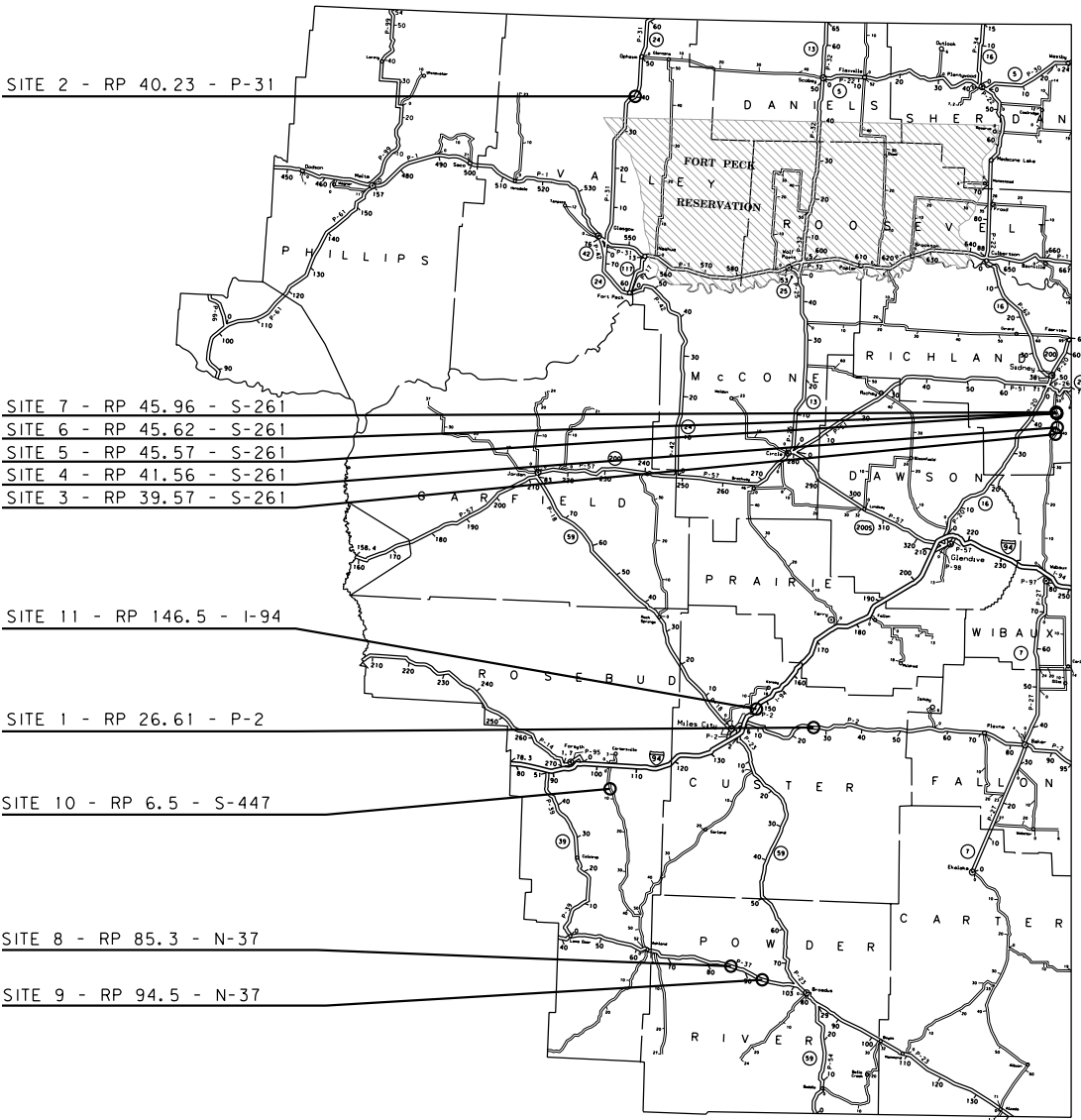
PROPOSED RIGHT OF WAY LINE	---
EXISTING RIGHT OF WAY LINE	---
RAILROAD RIGHT OF WAY LINE	---
RIGHT OF WAY BASELINE	---
STK'D CENTERLINE	---
SECTION LINE	---
OWNERSHIP BOUNDARY	---
FULL ACCESS CONTROL	AG AG
LIMITED ACCESS CONTROL	/// ///
EXISTING ACCESS CONTROL	/// ///
PRESENT TRAVELED WAY (P.T.W.)	---
FENCE LINE	x x x x
EXISTING GUARDRAIL	- - -
PROPOSED GUARDRAIL	- - -
GATE IN FENCE	x x x x
CATTLE GUARD: EXIST. - PROPOSED	x x x x
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 UNFOUND
RIGHT OF WAY MONUMENT	FOUND CALCULATED
PROPERTY CORNER PIN	FOUND CALCULATED
POWER POLE IN PLACE	FOUND CALCULATED
TELEPHONE POLE IN PLACE	FOUND CALCULATED
TELEGRAPH POLE IN PLACE	FOUND CALCULATED
LIGHT POLE	FOUND CALCULATED
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
NH-STPS-STPP-BH 0002(837) P. E.

RELATED PROJECTS
F-86(36) S-286 B S-128(8) NH 37-3(13)85 S 252(2)

LENGTH N/A MILES



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: 0.99931316 (SITE 1), 0.99970102 (SITE 2), 0.99933145 (SITES 3, 4, 5, 6, 7), 0.99956740 (SITES 8, 9)

CONSTRUCTION LIMITS	MAP REVISED
CUT SECTION	
TOE OF CUT	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS	
INCLUDE ROUNDING	
	FHWA/MDT APPROVAL
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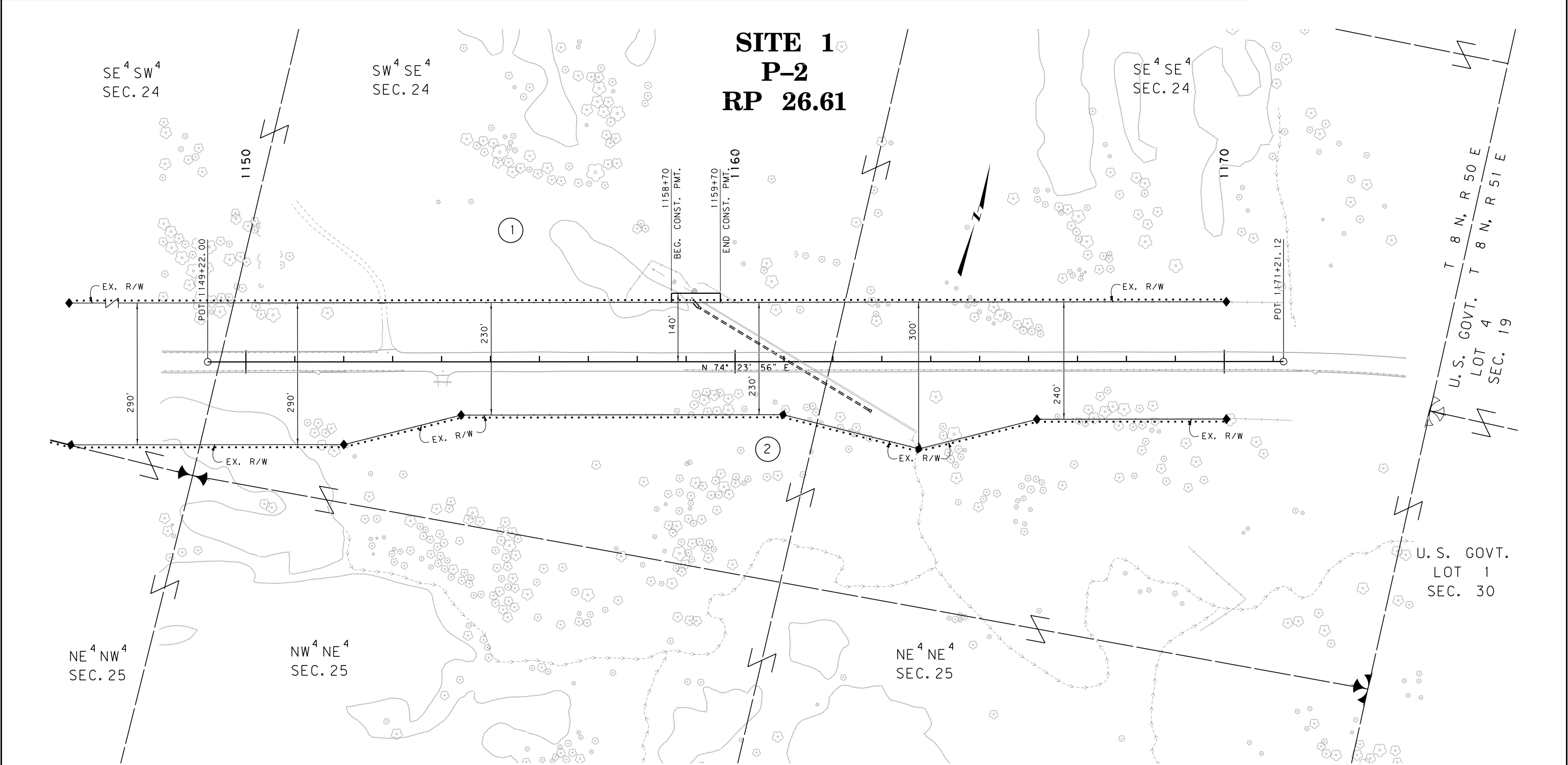


MONTANA DEPARTMENT
OF TRANSPORTATION

OWNERSHIP											
PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	EX. EASE. AREA	NET AREA	REMAINDER		CONST. PMT. AREA	EASEMENT AREA	SHEET NO.
							LEFT	RIGHT			
1	POWDER RIVER RANCH, LLC.	1 BATES BLVD. STE. 200 ORINDA, CA 94563	160.00+ AC						0.04 AC		
2	POWDER RIVER RANCH, LLC.	1 BATES BLVD. STE. 200 ORINDA, CA 94563	160.00+ AC	OWNER NOTIFICATION ONLY							

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
	R/W ID. NH-STPS-STPP-BH 0002 (837)	2	10
	PROJECT NO.	6104-837-003	

D4-CULVERTS-PHASE IV



CONSTRUCTION LIMITS
CUT SECTION
TRANSITION
TOE OF FILL
BACKSLOPE LIMITS
INCLUDE ROUNDING

MAP REVISED
FHWA/MDT APPROVAL
8/15/11

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MDTA MONTANA DEPARTMENT OF TRANSPORTATION

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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.

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 0.99931316

FOR EXISTING R/W RETRACEMENT, SEE ENV. NO. 482B C.O.S. NO. 146279

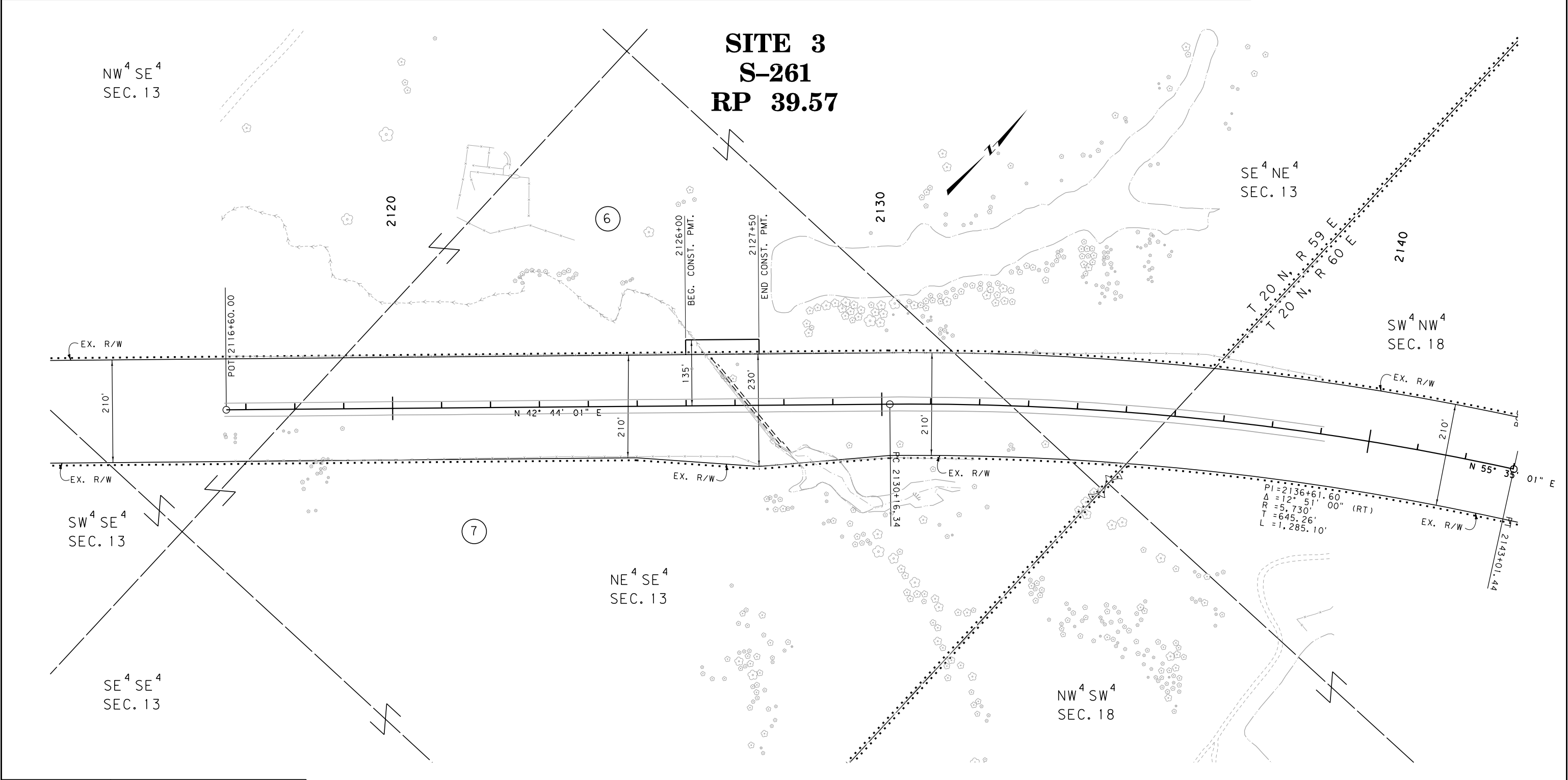
MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
CUSTER COUNTY

SCALE 1"=100'

0 50' 100' 200' 300'

OWNERSHIP											STATE	RIGHT OF WAY		SHEET	TOTAL
PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	EX. EASE. AREA	NET AREA	REMAINDER		CONST. PMT. AREA	EASEMENT AREA	SHEET NO.	MONTANA		NO.	SHEETS
							LEFT	RIGHT						4	10
6	R. C. & CECILIA B. IVERSEN	35189 COUNTY ROAD 108 SIDNEY, MT 59270	160.00+ AC						0.10 AC			R/W ID. NH-STPS-STPP-BH 0002 (837)			
7	R. C. & CECILIA B. IVERSEN	35189 COUNTY ROAD 108 SIDNEY, MT 59270	160.00+ AC	OWNER NOTIFICATION ONLY								PROJECT NO. 6104-837-003			
												D4-CULVERTS-PHASE IV			



CONSTRUCTION LIMITS

CUT SECTION

TRANSITION

TOE OF FILL

BACKSLOPE LIMITS

INCLUDE ROUNDING

MAP REVISED

FHWA/MDT APPROVAL

8/15/11

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MDTA

MONTANA DEPARTMENT

OF TRANSPORTATION

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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.

GRID STATE PLANE COORDINATES

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THE COMBINATION SCALE FACTOR IS 0.99933145

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

RICHLAND COUNTY

SCALE 1"=100'

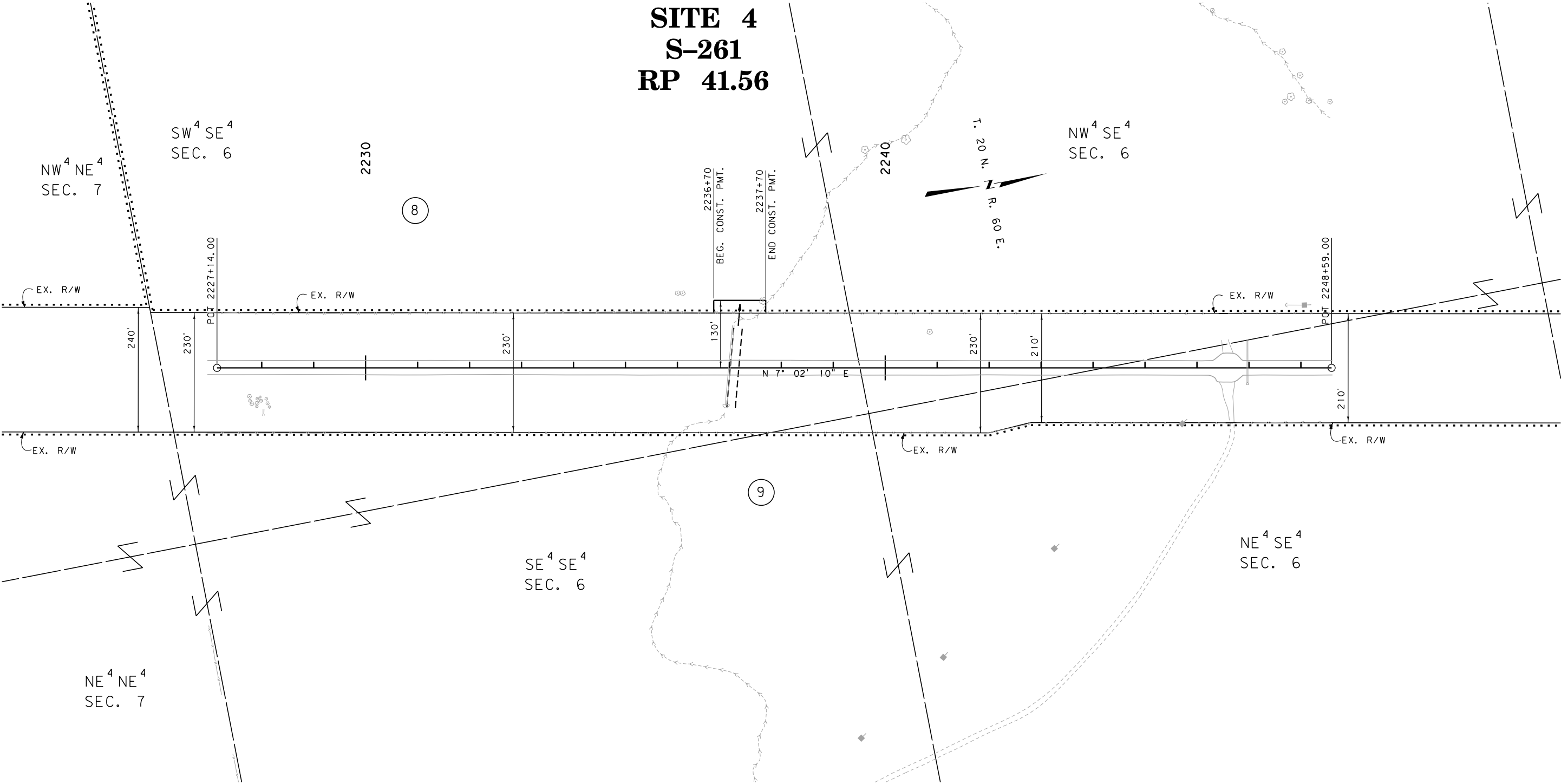
0 50' 100' 200' 300'

OWNERSHIP											
PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	EX. EASE. AREA	NET AREA	REMAINDER		CONST. PMT. AREA	EASEMENT AREA	SHEET NO.
							LEFT	RIGHT			
8	N. J. HASTETTER	526 1ST AVE. S. APT. 523 SEATTLE, WA 98104	160.00+ AC						0.06 AC		
9	VICTOR BUXBAUM, INC., A MONTANA CORPORATION	12295 HIGHWAY 200 SIDNEY, MT 59270	160.00+ AC	OWNER NOTIFICATION ONLY							

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		5	10
R/W ID. NH-STPS-STPP-BH 0002 (837)			
PROJECT NO.		6104-837-003	

D4-CULVERTS-PHASE IV

SITE 4
S-261
RP 41.56



CONSTRUCTION LIMITS

CUT SECTION

TRANSITION

TOE OF FILL

BACKSLOPE LIMITS INCLUDE ROUNDING

MAP REVISED

FHWA/MDT APPROVAL

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MONTANA DEPARTMENT OF TRANSPORTATION

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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.

GRID STATE PLANE COORDINATES

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THE COMBINATION SCALE FACTOR IS 0.99933145

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

RICHLAND COUNTY

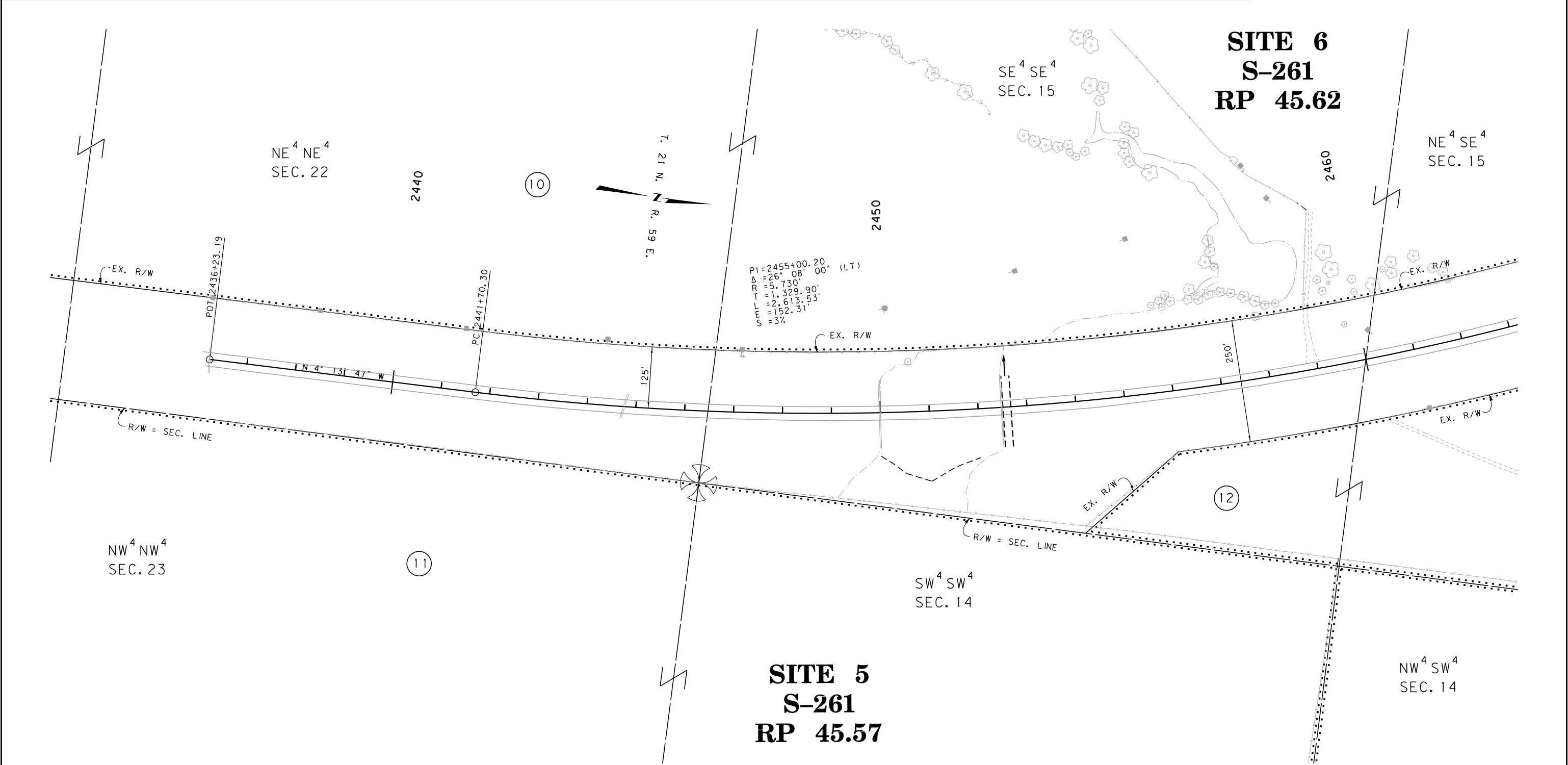
SCALE 1"=100'

0 50' 100' 200' 300'

OWNERSHIP											STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	EX. EASE. AREA	NET AREA	REMAINDER		CONST. PMT. AREA	EASEMENT AREA	SHEET NO.		MONTANA	6
							LEFT	RIGHT					R/W ID. NH-STPS-STPP-BH 0002 (837)	
10	JUDITH HASTETTER, ETAL	526 1ST AVE. S. APT. 523 SEATTLE, WA 98104	160.00+ AC	OWNER NOTIFICATION ONLY									PROJECT NO. 6104-837-003	
11	WILMAR & JOY BUXBAUM	35323 COUNTY ROAD 16 SIDNEY, MT 59270	160.00+ AC	OWNER NOTIFICATION ONLY										
12	PAUL NERMYR	PO BOX 917 SIDNEY, MT 59270	40.99 AC	OWNER NOTIFICATION ONLY										

D4-CULVERTS-PHASE IV

D4-CULVERTS-PHASE IV



CONSTRUCTION LIMITS

CUT SECTION

TRANSITION

TOE OF FILL

BACKSLOPE LIMITS

INCLUDE ROUNDING

MAP REVISED

FHWA/MDT APPROVAL

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MONTANA DEPARTMENT OF TRANSPORTATION

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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.

GRID STATE PLANE COORDINATES

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THE COMBINATION SCALE FACTOR IS 0.99933145

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

RICHLAND COUNTY

SCALE 1"=100'

0

50'

100'

200'

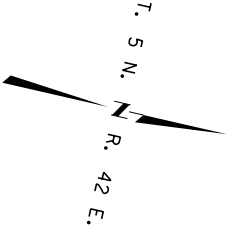
300'

OWNERSHIP											
PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	EX. EASE. AREA	NET AREA	REMAINDER		CONST. PMT. AREA	EASEMENT AREA	SHEET NO.
							LEFT	RIGHT			
17	RED CANYON RANCH, INC., A MONTANA CORPORATION, ETAL	588 ROSEBUD CREEK RD., FORSYTH, MT		OWNER NOTIFICATION ONLY							

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		10	10
R/W ID. NH-STPS-STPP-BH 0002 (837)			
PROJECT NO.		6104-837-003	

D4-CULVERTS-PHASE IV

SITE 10
S-447
RP 6.5



SW⁴ NW⁴
SEC. 21

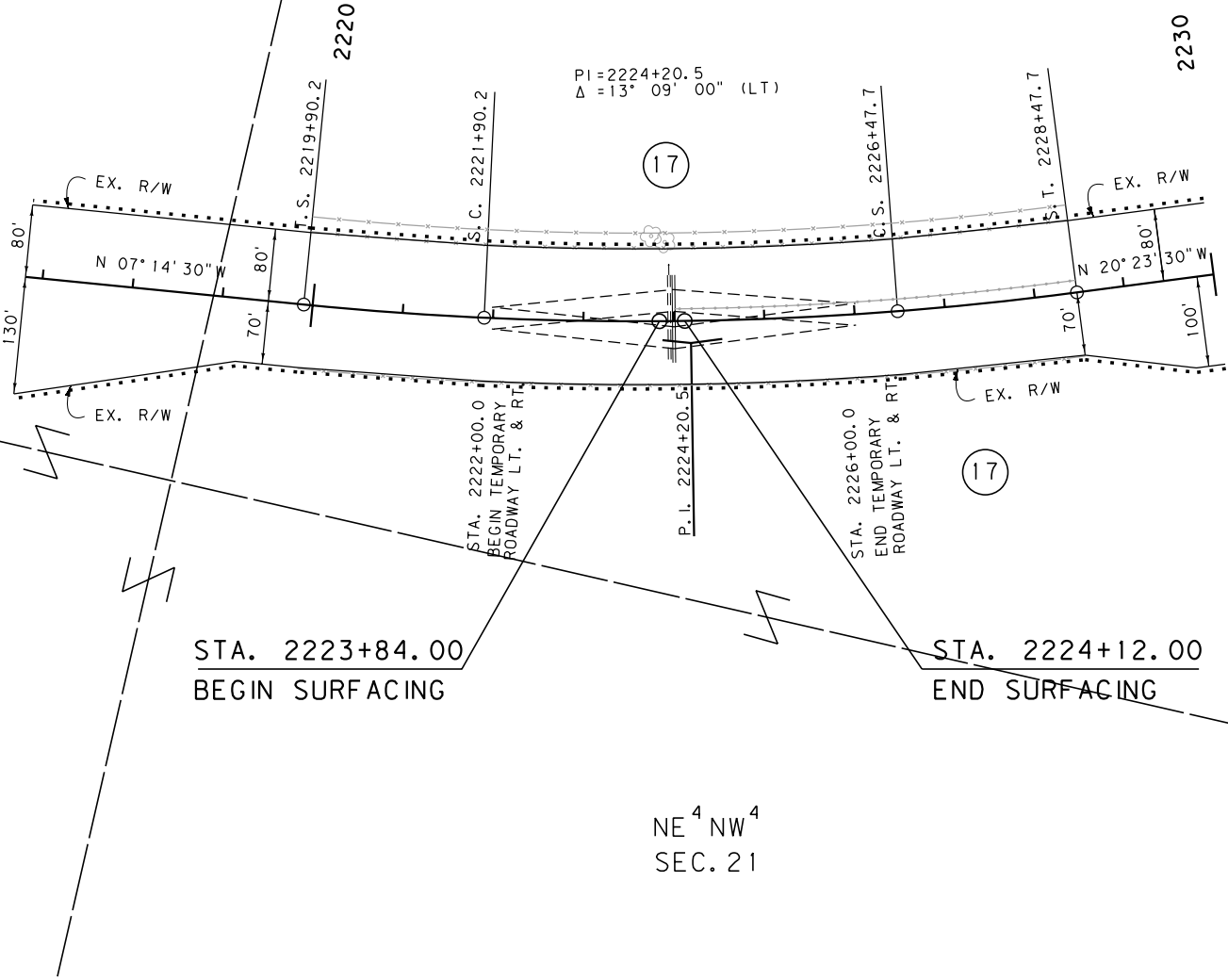
NW⁴ NW⁴
SEC. 21

SW⁴ SW⁴
SEC. 16

SE⁴ NW⁴
SEC. 21

NE⁴ NW⁴
SEC. 21

SE⁴ SW⁴
SEC. 16



CONSTRUCTION LIMITS

CUT SECTION

TRANSITION

TOE OF FILL

BACKSLOPE LIMITS
INCLUDE ROUNDING

MAP REVISED

FHWA/MDT APPROVAL
8/15/11

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MDT

MONTANA DEPARTMENT
OF TRANSPORTATION

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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.

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

ROSEBUD COUNTY

SCALE 1"=100'

0

50'

100'

200'

300'