

MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		1	4
R/W ID.		HSIP 1299(55)	
PROJECT NO.		9190-055-000	

SF-169 VALLEY SPUR INTX IMPRV

RIGHT OF WAY PLAN FEDERAL AID PROJECT HSIP 1299(55) SF-169 VALLEY SPUR INTX IMPRV

GALLATIN COUNTY
LENGTH N/A MILES

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

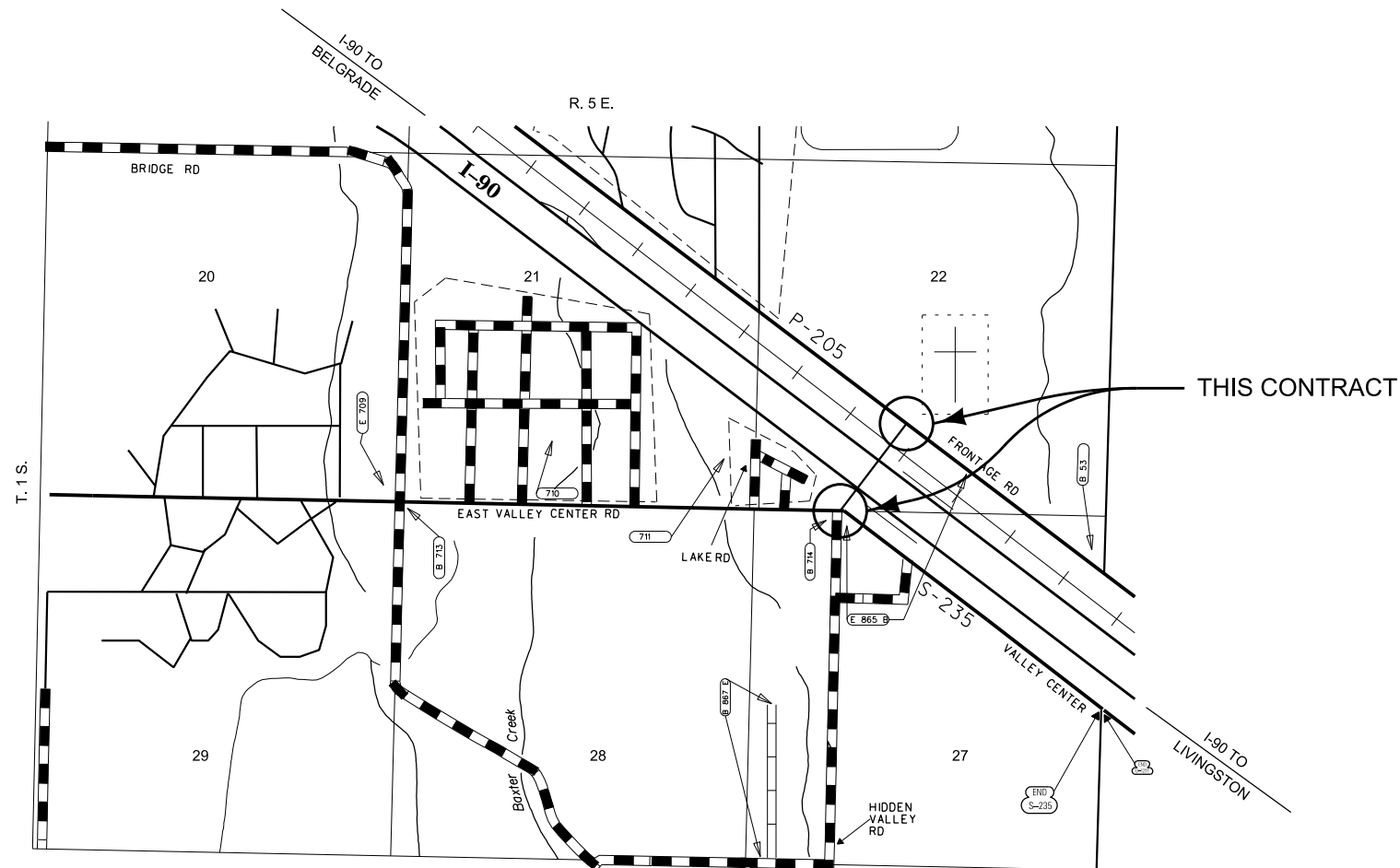
PLAN LEGEND

- 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
- LIMITED ACCESS CONTROL
- EXISTING FULL ACCESS CONTROL
- EXISTING LIMITED 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
- 1/16 SECTION CORNER FOUND
- 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 PROJECTS
HSIP 1299(42) PE

RELATED PROJECTS
STPS 235-1(13)0
1-IG 90-6(3)287



FOR EXISTING R/W RETRACEMENT, SEE C. O. S. 2952

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 0.99942276

CONSTRUCTION LIMITS	MAP REVISED
CUT SECTION	
TRANSITION	
TOE OF FILL	
FHWA/MDT APPROVAL	
08-14-18	

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	MICHAEL A & VICKI ANN MCGINLEY	4535 E VALLEY CENTER RD, BOZEMAN, MT 59718-9755							0.01 AC		3,4
2	LUCILLE W & FREDERICK H PETER, JR., TRUSTEES OF IRREVOCABLE TRUST NUMBER 400 DTD 1/9/09	6443 N MINNEHAHA AVE, CHICAGO, IL 60646-2909	FOR NEGOTIATIONS ONLY								3
3	MONTANA RAIL LINK	PO BOX 16624, MISSOULA, MT 59808-6624							0.02 AC		3,4
4	BARTIMCO PROPERTIES, LLC	701 GOLD AVENUE, BOZEMAN, MT 59715	OWNER NOTIFICATION ONLY								4

DOWL

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		2	4
R/W ID.	HSIP 1299 (55)		
PROJECT NO.	9190-055-000		

SF-169 VALLEY SPUR INTX IMPRV

RIGHT-OF-WAY COORDINATE ASCII FILES
 R/W BREAK COORDS: 9190000ROBRKz01.TXT AND 9190000ROBRKz03.TXT
 R/W BASELINE COORDS: 9190000ROBASz01.TXT AND 9190000ROBASz02.TXT AND 9190000ROBASz03.TXT
 ALL FILES ARE LOCATED ON THE CADD SERVER IN THE RO DIRECTORY, UNDER PROJECT: 9190000

CONSTRUCTION LIMITS	MAP REVISED 9-11-18
CUT SECTION TOP OF CUT	
TRANSITION	
TOE OF FILL	
FHWA/MDT APPROVAL	
08-14-18	
3	C:\DGN\9190000\roowmz01.dgn
2	8/23/2019
1	8:01:27 AM CPS-U1757

FOR EXISTING R/W RETRACEMENT, SEE C. O. S. 2952

GRID STATE PLANE COORDINATES

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THE COMBINATION SCALE FACTOR IS 0.99942276

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

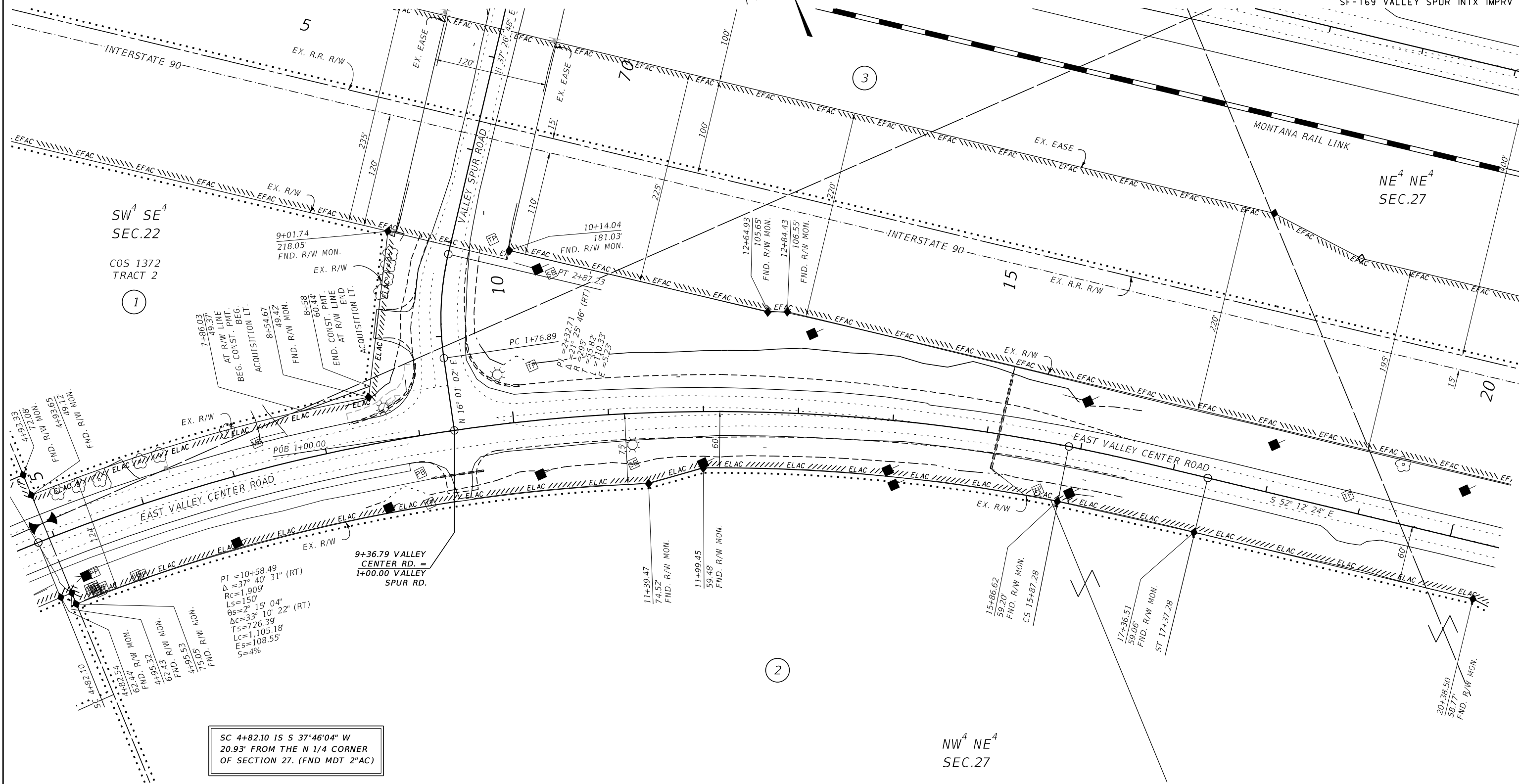
MONTANA DEPARTMENT OF TRANSPORTATION
 RIGHT OF WAY PLAN
 GALLATIN COUNTY

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		3	4
R/W ID.	HSIP 2199 (55)		
PROJECT NO.	9190-055-000		

SF-169 VALLEY SPUR INTX IMPRV

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

SEE SHEET 4



SC 4+82.10 IS S 37°46'04" W
20.93' FROM THE N 1/4 CORNER
OF SECTION 27. (FND MDT 2"AC)

PI = 10+58.49
Δ = 37° 40' 31" (RT)
Rc = 1,909'
Ls = 150'
Os = 2' 15" 04" (RT)
Δc = 33° 10' 22" (RT)
Ts = 726.39'
Lc = 1,105.18'
Es = 108.55'
S = 4%

DOWL

CONSTRUCTION LIMITS	MAP REVISED 8/16/19
CUT SECTION	
TRANSITION	
TOE OF FILL	
FHWA/MDT APPROVAL	
08-14-18	

3	MDTA	MONTANA DEPARTMENT OF TRANSPORTATION	C:\DGN\919000\rop\Inz01.dgn
2			8/23/2019
1			8:01:40 AM CPS-U1757

FOR EXISTING R/W RETRACEMENT, SEE
C. O. S. 2952

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THE COMBINATION SCALE FACTOR IS 0.99942276

- 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.

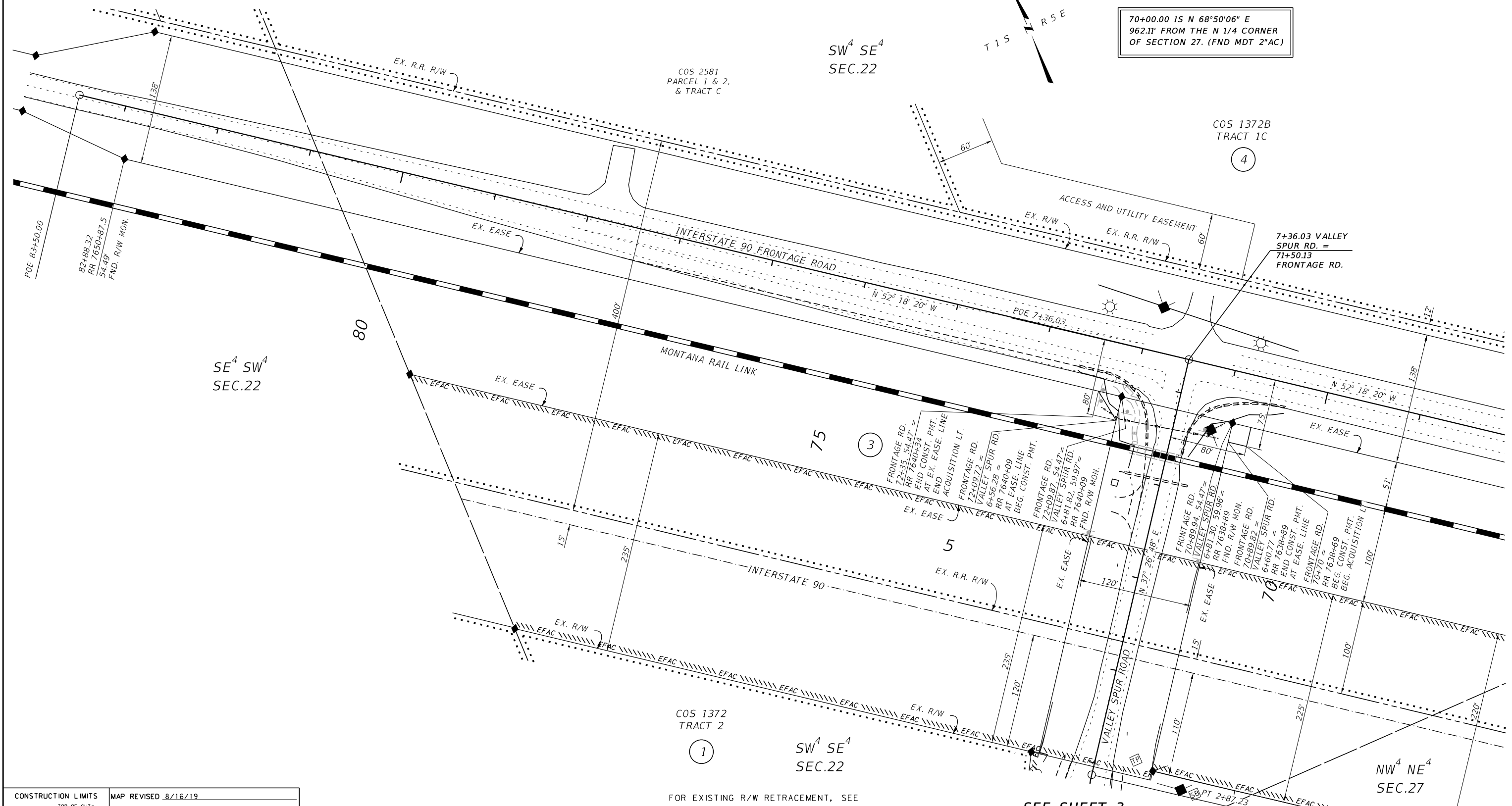
MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
GALLATIN COUNTY
SCALE 1"=50'
0 50' 100' 150'

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		4	4
R/W ID.	HSIP 2199 (55)		
PROJECT NO.	9190-055-000		

SF-169 VALLEY SPUR INTX IMPRV

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

70+00.00 IS N 68°50'06" E
962.11' FROM THE N 1/4 CORNER
OF SECTION 27. (FND MDT 2"AC)



DOWL

CONSTRUCTION LIMITS	MAP REVISED 8/16/19
CUT SECTION	
TRANSITION	
TOE OF FILL	
FHWA/MDT APPROVAL 08-14-18	
3	C:\DGN\9190000\rop\Inz01.dgn
2	8/23/2019
1	8:01:45 AM CPS-U1757

- 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.

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SEE SHEET 3

MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
GALLATIN COUNTY
SCALE 1"=50'
0 50' 100' 150'