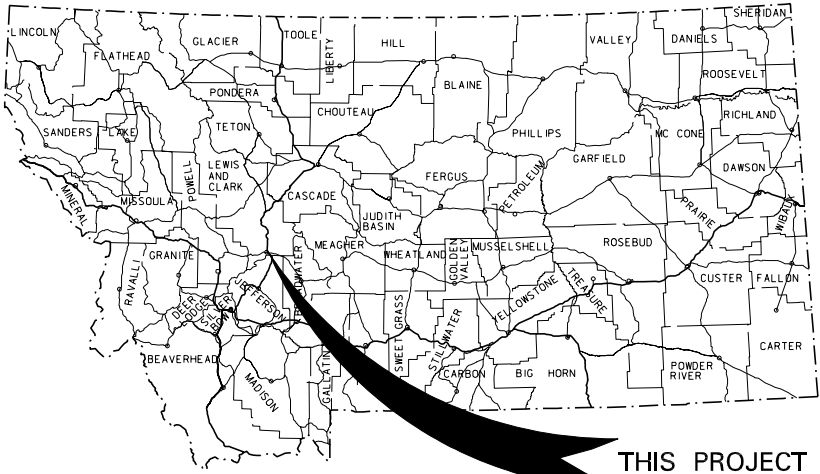




THIS PROJECT

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

FEDERAL AID PROJECT NO. IM-MT 15-4(107)193

CUSTER INTERCHANGE - HELENA

LEWIS AND CLARK COUNTY

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		1	13
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

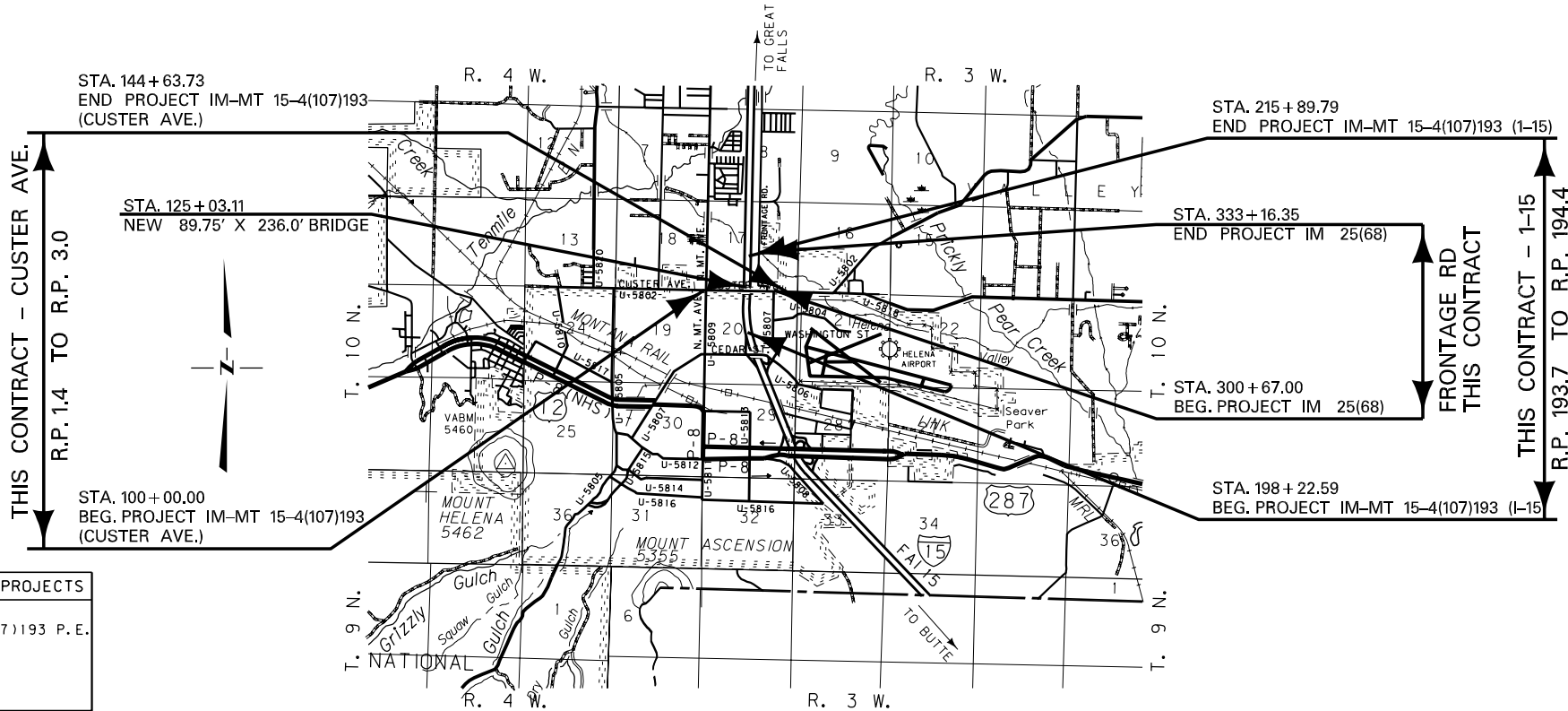
CUSTER INTERCHANGE - HELENA

ADVANCED ACQUISITION

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	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	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 UNFOUND
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	---
CITY LIMIT	---



ASSOCIATED PROJECTS

IM-MT 15-4(107)193 P.E.

RELATED PROJECTS

I-IG-15-4(1)182
M 5809(3)
S 72-2

- (A) PARCELS 1, 1.1, 1.2, 2, 3 ADV. ACO. 8-31-06
(B) PARCELS 17, 18, 19 ADV. ACO. 7-31-08
(C) PARCELS 1, 1.1, 1.2, 2, 3 APR. 8-31-06
(D) PARCELS 17, 18, 19 APR. 7-31-08
(E) PARCEL 13 ADV. ACO. 11-05-08
(F) PARCEL 16 ADV. ACO. 12-08-08
(G) PARCEL 15, 26 ADV. ACO. 1-22-09
(H) PARCEL 12 ADV. ACO. 2-27-09
(I) PARCEL 4 ADV. ACO. & APR. 7-23-07
(J) PARCEL 20 ADV. ACO. & APR. 5-26-09

AN ACCESS CONTROLLED FACILITY
PER ACCESS CONTROL RESOLUTION
FOR PROJECT NO. I 15-4(1)182
(HELENA EAST AND 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

CONSTRUCTION LIMITS	MAP REVISED 5-11-09 4-9-10
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL (A)(B)(C)(D)(E)(F)(G)(H)(I)(J)
3	MDTA MONTANA DEPARTMENT OF TRANSPORTATION
2	4/12/2010
1	4:19:20 PM CPS - U0679

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		3	13
R/W ID.	1M-MT 15-4(107)193		
PROJECT NO.	5588-107-000		

CUSTER INTERCHANGE - HELENA
ADVANCED ACQUISITION

SW⁴ SE⁴
SEC. 17

TRACT 1A
C.O.S. 3050013

NW⁴ NE⁴
SEC. 20

CUSTER AVE.

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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

SEE SHEET 7

SEE SHEET 6

AMENDED PLAT OF LOT 2
OF THE LOWE'S HIW, INC.
MINOR SUB.
C.O.S. 3138123

LOT 2-B
(R.O.W.)

RAMP C2
PI=235+22.49
Δ=10° 45' 06" (LT)
Rc=2,000'
Ls1=135.00'
Θs1=1° 56' 01" (LT)
Ts1=253.70'
Ts2=190.24'
Lc=307.80'
Es=9.03'
S=7%

PARCEL A
C.O.S. 223899

C.O.S. 506631C
TRACT 10

ST 236+23.48 IS S 85°13'51"W
835.16' FROM THE N 1/4 CORNER
OF SECTION 20. (FND YPC 25165)

GRID STATE PLANE COORDINATES

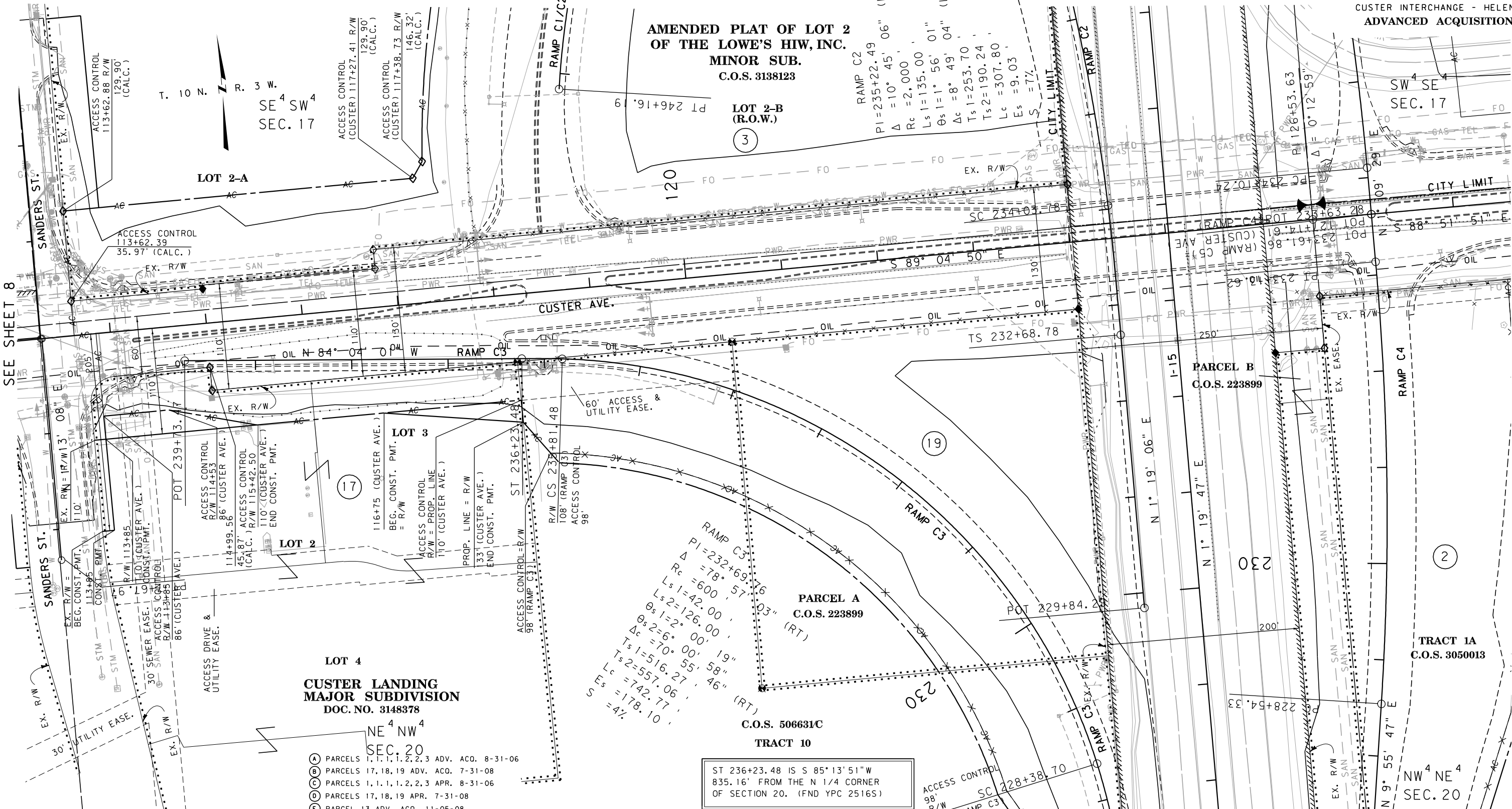
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD.
THE COMBINATION SCALE FACTOR IS 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

LOT 4
CUSTER LANDING
MAJOR SUBDIVISION
DOC. NO. 3148378

- NE⁴ NW⁴
SEC. 20
- (A) PARCELS 1, 1.1, 1.2, 2, 3 ADV. ACO. 8-31-06
(B) PARCELS 17, 18, 19 ADV. ACO. 7-31-08
(C) PARCELS 1, 1.1, 1.2, 2, 3 APR. 8-31-06
(D) PARCELS 17, 18, 19 APR. 7-31-08
(E) PARCEL 13 ADV. ACO. 11-05-08
(F) PARCEL 16 ADV. ACO. 12-08-08
(G) PARCEL 15, 26 ADV. ACO. 1-22-09
(H) PARCEL 12 ADV. ACO. 2-27-09
(I) PARCEL 4 ADV. ACO. & APR. 7-23-07
(J) PARCEL 20 ADV. ACO. & APR. 5-26-09
- 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.

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



CONSTRUCTION LIMITS TOP OF CUT	MAP REVISED 5-11-09 4-9-10
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL (A)(B)(C)(D)(E)(F)(G)(H)(I)(J)
	c:\dgn\5588000\roplnza1.dgn
	4/12/2010
	4:19:46 PM CPS-U0679



MONTANA DEPARTMENT
OF TRANSPORTATION

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		4	13
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

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

SEE SHEET 7 & 13

AMENDED PLAT OF LOT 2
OF THE LOWE'S HIW, INC.
MINOR SUB.

PI 126+53.63 IS S 01°06'47"W
15.70' FROM THE N 1/4 CORNER
OF SECTION 20. (FND YPC 2516S)

C.O.S. 3138123
LOT 2-B (R.O.W.)

SE⁴SW⁴
SEC. 17

T. 10 N. R. 3 W.

SW⁴SE⁴
SEC. 17

CUSTER INTERCHANGE - HELENA

ADVANCED ACQUISITION

MORRISON
MAIERLE, INC.
A Professional Engineering Company

SEE SHEET 3

RAMP C3
PI=232+69.76
Δ=78°57'03" (RT)
Rc=600
Ls1=42.00
Ls2=126.00
θs1=2°00'19"
θs2=6°00'58"
Δc=70°55'46" (RT)
Ts1=516.27
Ts2=557.06
Lc=742.77
Es=178.10
S=4%

BEARING OUT: N 84°04'01"W
BEARING IN: N 5°06'58"W

CONSTRUCTION LIMITS
TOP OF CUT

TRANSITION
TOE OF FILL
BACKSLOPE LIMITS
INCLUDE ROUNDING

MAP REVISED 10-21-08 5-11-09 5-21-09
8-17-09 4-9-10

FHWA/MDT APPROVAL

c:\dgn\5588000\roplnza2.dgn
4/12/2010
4:18:59 PM CPS-U0679

- (A) PARCELS 1, 1.1, 1.2, 2, 3 ADV. ACO. 8-31-06
(B) PARCELS 17, 18, 19 ADV. ACO. 7-31-08
(C) PARCELS 1, 1.1, 1.2, 2, 3 APR. 8-31-06
(D) PARCELS 17, 18, 19 APR. 7-31-08
(E) PARCEL 13 ADV. ACO. 11-05-08
(F) PARCEL 16 ADV. ACO. 12-08-08
(G) PARCEL 15, 26 ADV. ACO. 1-22-09
(H) PARCEL 12 ADV. ACO. 2-27-09
(I) PARCEL 4 ADV. ACO. & APR. 7-23-07
(J) PARCEL 20 ADV. ACO. & APR. 5-26-09
- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

SEE SHEET 6

SEE SHEET 5 & 10

I-15/CUSTER AVE.

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		5	13
R/W ID.	IM-MT 15-4(107)193		
PROJECT NO.	5588-107-000		

CUSTER INTERCHANGE - HELENA
ADVANCED ACQUISITION

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

SEE SHEET 10

SW⁴ SE⁴
SEC. 17

SE⁴ SE⁴
SEC. 17

T. 10 N. R. 3 W.

150

POT 140+00.00 IS N 89°05'26" W
1307.48' FROM THE NE CORNER
OF SECTION 20. (FND 2" A.C.)

C.O.S. 3101932
TRACT A-1

C.O.S. 3101932
TRACT B
FRONTAGE RD
N 1°19'48" E
76'

CUSTER AVE.

LOT 5-B

C.O.S. 3140492
AMENDED
SKYWAY REGIONAL
SHOPPING
CENTER PLAT
- PHASE 1

DOC. NO.
3181176
LOT 5-C-1

LOT 5-A

LOT 4-H

NW⁴ NE⁴
SEC. 20

LOT 4-I

- (A) PARCELS 1, 1.1, 1.2, 2, 3 ADV. ACQ. 8-31-06
(B) PARCELS 17, 18, 19 ADV. ACQ. 7-31-08
(C) PARCELS 1, 1.1, 1.2, 2, 3 APR. 8-31-06
(D) PARCELS 17, 18, 19 APR. 7-31-08
(E) PARCEL 13 ADV. ACQ. 11-05-08
(F) PARCEL 16 ADV. ACQ. 12-08-08
(G) PARCEL 15, 26 ADV. ACQ. 1-22-09
(H) PARCEL 12 ADV. ACQ. 2-27-09
(I) PARCEL 4 ADV. ACQ. & APR. 7-23-07
(J) PARCEL 20 ADV. ACQ. & APR. 5-26-09
- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

CUSTER AVE.

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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

CONSTRUCTION LIMITS	MAP REVISED 10-28-08 5-11-09 5-21-09
CUT SECTION	8-17-09 4-9-10
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	

3	MDTA MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\558800\roplnza3.dgn
2		4/12/2010
1		4:20:11 PM CPS-U0679



4

SEE SHEET 4

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		6	13
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA
ADVANCED ACQUISITION

RAMP C3
PI=232+69.76
Δ=78° 57' 03" (RT)
Rc=600'
Ls1=42.00'
Ls2=126.00'
θs1=2° 00' 19"
θs2=6° 00' 58"
Δc=70° 55' 46" (RT)
Ts1=516.27'
Ts2=557.06'
Lc=742.77'
Es=178.10'
S=4%

PARCEL A
C.O.S. 223899

POT 226+88.02 IS N 1° 6' 47" E
1996.33' FROM THE CENTER 1/4 CORNER
OF SECTION 20. (FND REBAR)

TRACT 10
C.O.S. 506631C

I-15
PI=215+75.25
Δ=21° 28' 50" (RT)
R=5,725'
T=1,085.96'
L=2,146.42'
E=102.08'

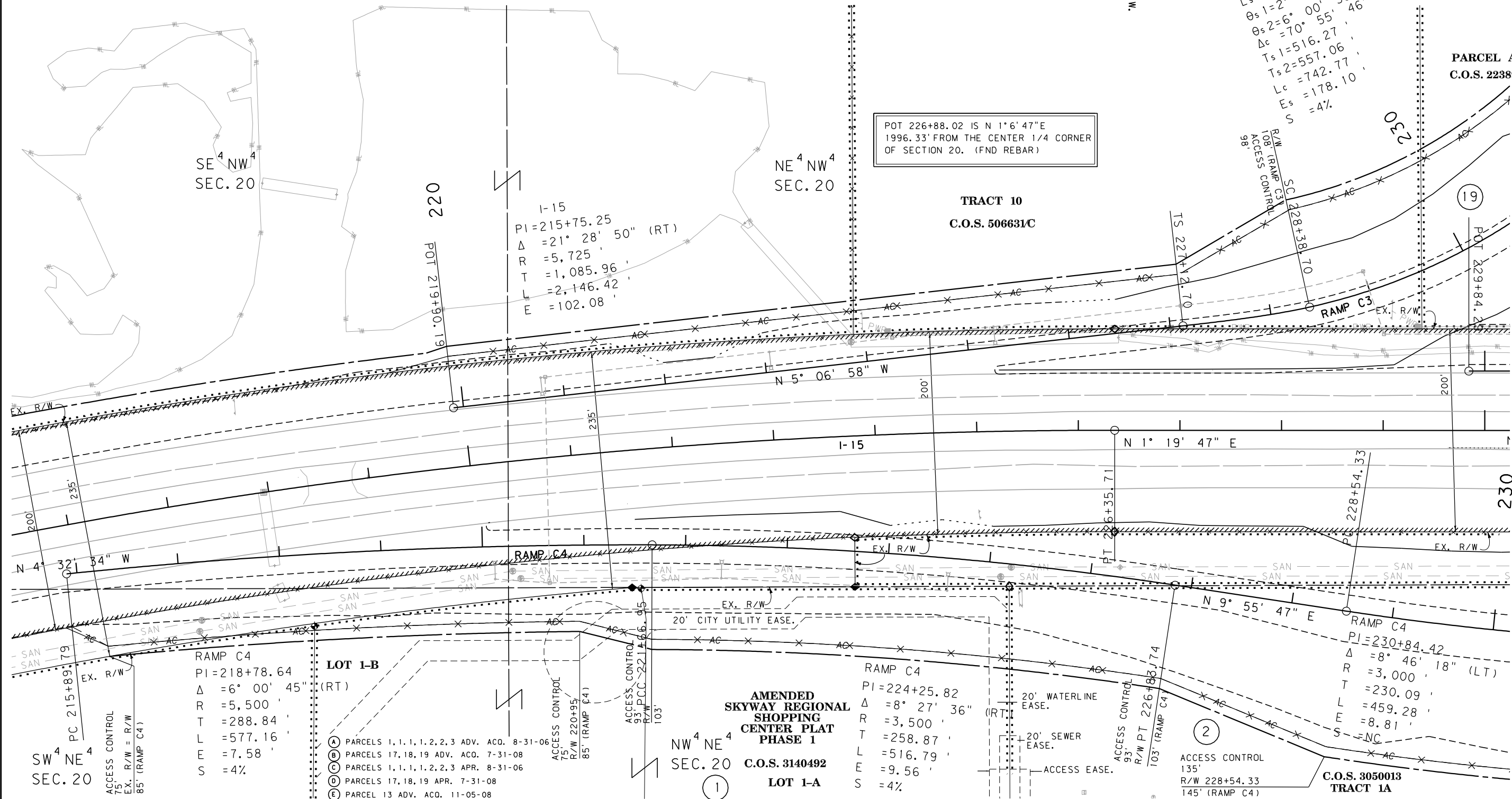
SE⁴ NW⁴
SEC. 20

NE⁴ NW⁴
SEC. 20

SEE SHEET 3

SEE SHEET 4

MORRISON
MAIERLE, INC.
A Professional Engineering Company
SINCE 1965



AMENDED
SKYWAY REGIONAL
SHOPPING
CENTER PLAT
PHASE 1
C.O.S. 3140492
LOT 1-A

GRID STATE PLANE COORDINATES

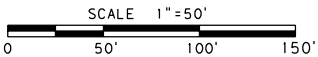
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD.
THE COMBINATION SCALE FACTOR IS 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

POT 226+88.02 IS S 1° 6' 47" W
687.20' FROM THE N 1/4 CORNER
OF SECTION 20. (FND YPC 2516S)

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY



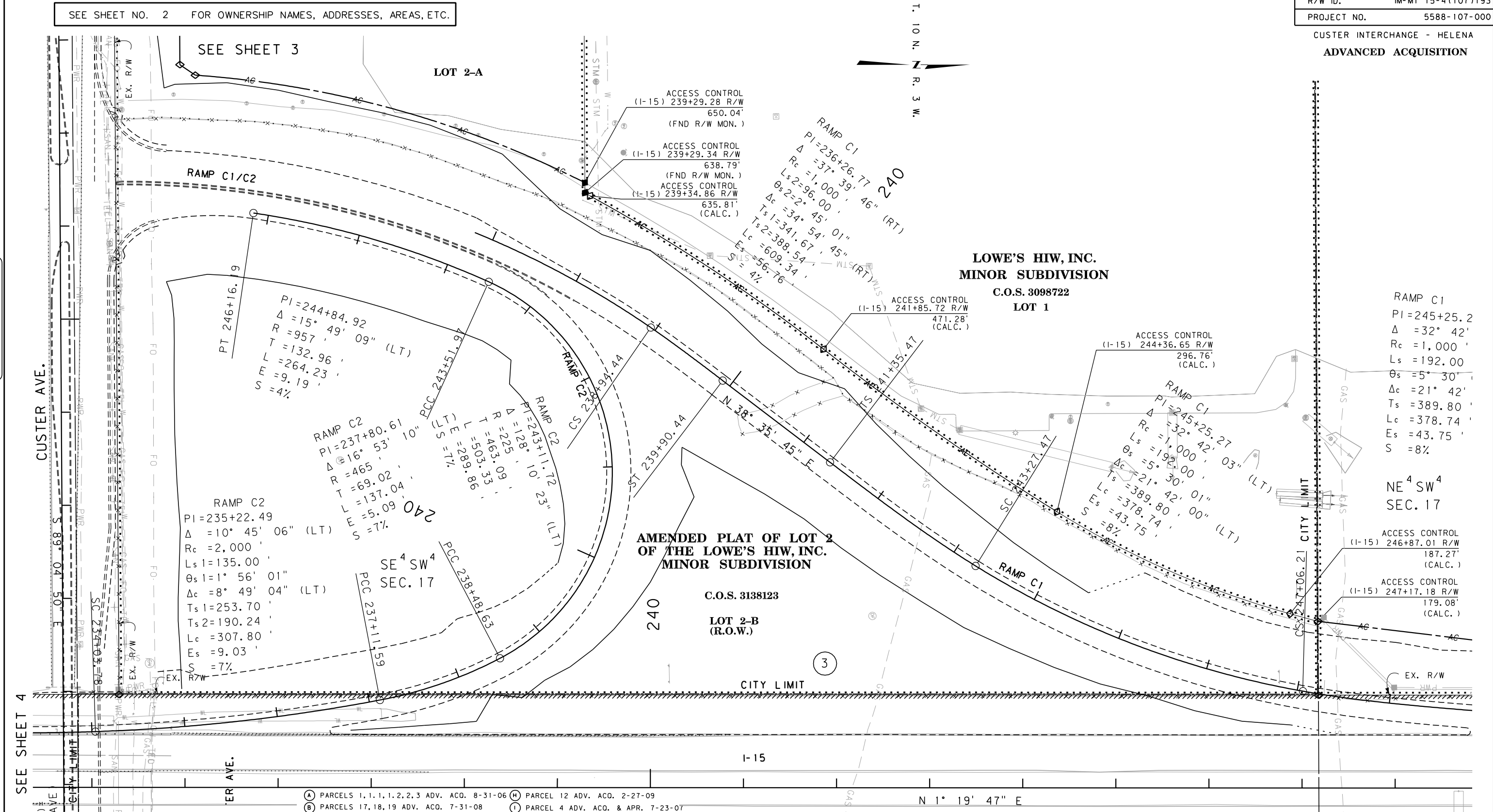
CONSTRUCTION LIMITS	MAP REVISED 10-28-08 5-11-09 4-9-10
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL (A)(B)(C)(D)(E)(F)(G)(H)(I)(J)

3	MDTA	MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\558800\roplnza4.dgn
2			4/12/2010
1			4:20:24 PM CPS-U0679

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		7	13
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA
ADVANCED ACQUISITION

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



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

MAP REVISED 5-11-09 4-9-10
FHWA/MDT APPROVAL
MDTA MONTANA DEPARTMENT OF TRANSPORTATION
c:\dgn\5588000\roplnza5.dgn
4/12/2010
4:20:35 PM CPS-U0679

- Ⓐ PARCELS 1,1,1,1,2,2,3 ADV. ACO. 8-31-06
Ⓑ PARCELS 17,18,19 ADV. ACO. 7-31-08
Ⓒ PARCELS 1,1,1,1,2,2,3 APR. 8-31-06
Ⓓ PARCELS 17,18,19 APR. 7-31-08
Ⓔ PARCEL 13 ADV. ACO. 11-05-08
Ⓕ PARCEL 16 ADV. ACO. 12-08-08
Ⓖ PARCEL 15,26 ADV. ACO. 1-22-09
Ⓗ PARCEL 12 ADV. ACO. 2-27-09
Ⓘ PARCEL 4 ADV. ACO. & APR. 7-23-07
Ⓢ PARCEL 20 ADV. ACO. & APR. 5-26-09

GRID STATE PLANE COORDINATES

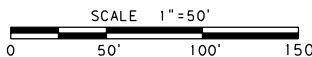
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD.
THE COMBINATION SCALE FACTOR IS 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

- 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
LEWIS AND CLARK COUNTY



STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		8	13
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA
ADVANCED ACQUISITION

T. 10 N. R. 3 W.

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

FND. R/W MON.
100+51.40
684.02'

SW⁴SW⁴
SEC. 17

PI 100+00.00 IS S 1°12'47" W
11.99' FROM THE NW CORNER
OF SECTION 20. (FND REBAR)

LOT 1A-1
FINAL PLAT OF
SHOPKO MINOR SUB.
DOC. NO. 3042910

DOC. NO. 563441/E
LOT 1B
AMENDED PLAT
DAKOTA SQUARE
MINOR SUB.
PHASE 1

VARIOUS
UTILITY
EASEMENTS

SE⁴SW⁴
SEC. 17

C.O.S. 3138123

LOT 2-B

SEE SHEET 3

LOT 2

LOT 4

LOT 5

LOT 6

LOT 7

LOT 8

LOT 9

LOT 10

LOT 11

COS 519322/E
NW⁴NW⁴
SEC. 20

TRACT 1

TRACT 2

TRACT 3

C.O.S. 519322/E

TRACT 4

C.O.S. 606660/B
TRACT 8-A

LOT 1
CUSTER LANDING
MAJOR SUBDIVISION
DOC. NO. 3148378

LOT 16

LOT 5

LOT 6

SANDERS ST.

NE⁴NW⁴
SEC. 20

CUSTER AVE.

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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

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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

- 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.

20'
WATERLINE
EASEMENT

PI 100+00.00 IS N 1°12'47" E
2658.05' FROM THE W 1/4 CORNER
OF SECTION 20. (FND 2" A.C.)

SEE SHEET 9

NE⁴NE⁴
SEC. 18

N. MONTANA AVE.

N 1°03'22" E

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

EX. R/W

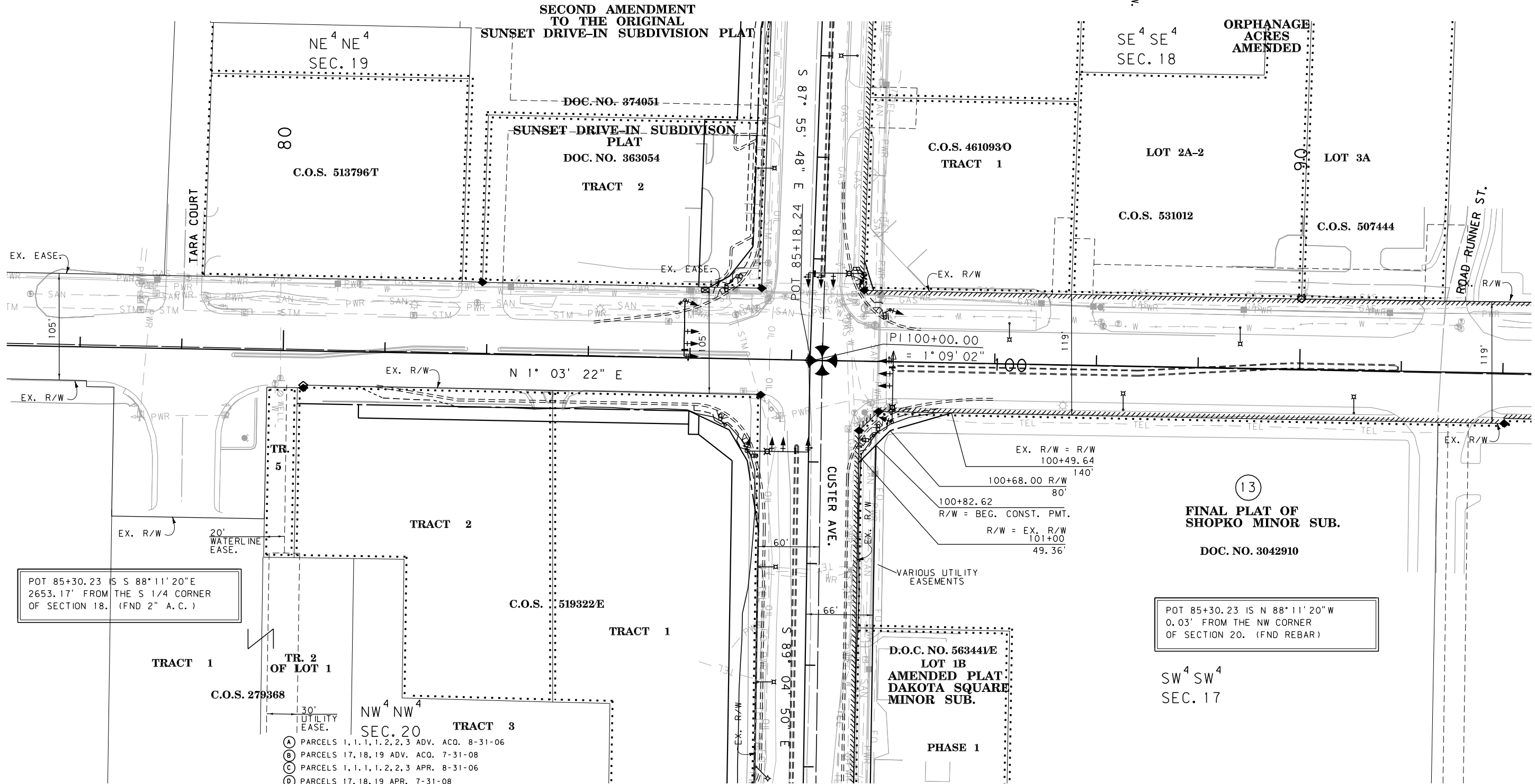
EX. R/W

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		9	13
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA
ADVANCED ACQUISITION

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

T. 10 N.
R. 3 W.



13
FINAL PLAT OF
SHOPKO MINOR SUB.
DOC. NO. 3042910

POT 85+30.23 IS N 88°11'20"W
0.03' FROM THE NW CORNER
OF SECTION 20. (FND REBAR)

SW⁴ SW⁴
SEC. 17

SEE SHEET 8

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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

- NOTES:
- PARCELS 1, 1.1, 1.2, 2, 3 ADV. ACO. 8-31-06
 - PARCELS 17, 18, 19 ADV. ACO. 7-31-08
 - PARCELS 1, 1.1, 1.2, 2, 3 APR. 8-31-06
 - PARCELS 17, 18, 19 APR. 7-31-08
 - PARCEL 13 ADV. ACO. 11-05-08
 - PARCEL 16 ADV. ACO. 12-08-08
 - PARCEL 15, 26 ADV. ACO. 1-22-09
 - PARCEL 12 ADV. ACO. 2-27-09
 - PARCEL 4 ADV. ACO. & APR. 7-23-07
 - PARCEL 20 ADV. ACO. & APR. 5-26-09
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.

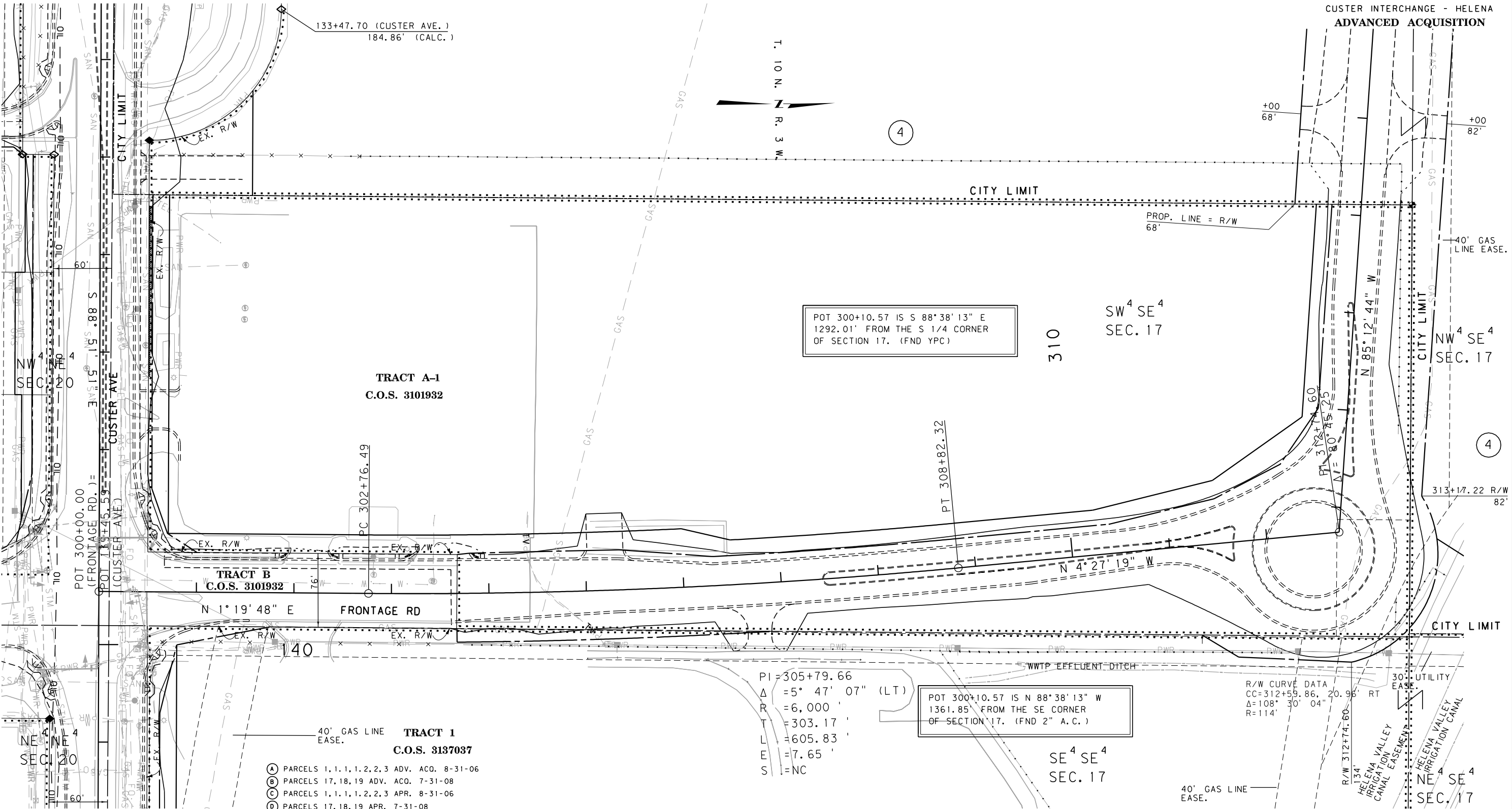
CONSTRUCTION LIMITS	MAP REVISED 5-11-09 7-24-09 4-9-10
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
FHWA/MDT APPROVAL	(A)(B)(C)(D)(E)(F)(G)(H)(I)(J)

3	MDT MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\5588000\roplnza7.dgn
2		4/12/2010
1		4:21:02 PM CPS-U0679

SEE SHEET 4

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

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		10	13
R/W ID.		1M-MT 15-4(107)193	
PROJECT NO.		5588-107-000	



- Ⓐ PARCELS 1,1,1,1,2,2,3 ADV. ACO. 8-31-06
Ⓑ PARCELS 17,18,19 ADV. ACO. 7-31-08
Ⓒ PARCELS 1,1,1,1,2,2,3 APR. 8-31-06
Ⓓ PARCELS 17,18,19 APR. 7-31-08
Ⓔ PARCEL 13 ADV. ACO. 11-05-08
Ⓕ PARCEL 16 ADV. ACO. 12-08-08
Ⓖ PARCEL 15,26 ADV. ACO. 1-22-09
Ⓗ PARCEL 12 ADV. ACO. 2-27-09
Ⓘ PARCEL 4 ADV. ACO. & APR. 7-23-07
⓵ PARCEL 20 ADV. ACO. & APR. 5-26-09
- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

CONSTRUCTION LIMITS	MAP REVISED 8-17-09 12-14-09 4-9-10
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL
	Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ Ⓕ Ⓖ Ⓗ Ⓘ ⓵
3	c:\dgn\558800\ropnza8.dgn
2	4/12/2010
1	4:21:18 PM CPS-U0679

FRONTAGE RD

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

LEWIS AND CLARK COUNTY

SCALE 1"=50'

0 50' 100' 150'

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		11	13

R/W ID. 1M-MT 15-4(107)193

PROJECT NO. 5588-107-000

CUSTER INTERCHANGE - HELENA
ADVANCED ACQUISITION

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

POC 327+15.94 IS N 01°19'11" E
1784.42' FROM THE S 1/4 CORNER
OF SECTION 17. (FND YPC)

SW⁴ SE⁴
SEC. 17

NW⁴ SE⁴
SEC. 17

POC 327+15.94 IS S 01°19'11" W
880.15 ' FROM THE C 1/4 CORNER
OF SECTION 17. (FND 2" A.C.)

PI=325+33.52
Δ=86° 34' 46" (RT)
R_c=700'
L_s2=160.00'
θ_s2=6° 32' 53"
Δ_c=80° 01' 53" (RT)
T_s1=660.94'
T_s2=739.28'
L_c=977.77'
E_s=262.72'
S=4%

SEE SHEET 13

EXISTING FRONTAGE RD

FRONTAGE RD

RAMP C5

R/W ST 330+10.35

FRONTAGE RD

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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

- (A) PARCELS 1,1,1,1,2,2,3 ADV. ACO. 8-31-06
(B) PARCELS 17,18,19 ADV. ACO. 7-31-08
(C) PARCELS 1,1,1,1,2,2,3 APR. 8-31-06
(D) PARCELS 17,18,19 APR. 7-31-08
(E) PARCEL 13 ADV. ACO. 11-05-08
(F) PARCEL 16 ADV. ACO. 12-08-08
(G) PARCEL 15,26 ADV. ACO. 1-22-09
(H) PARCEL 12 ADV. ACO. 2-27-09
(I) PARCEL 4 ADV. ACO. & APR. 7-23-07
(J) PARCEL 20 ADV. ACO. & APR. 5-26-09

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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544



TRACT A-1
C.O.S. 3101932

CONSTRUCTION LIMITS

CUT SECTION

TRANSITION

TOE OF FILL

BACKSLOPE LIMITS
INCLUDE ROUNDING

MAP REVISED 12-14-09 4-9-10

FHWA/MDT APPROVAL

(A)(B)(C)(D)(E)(F)(G)(H)(I)(J)

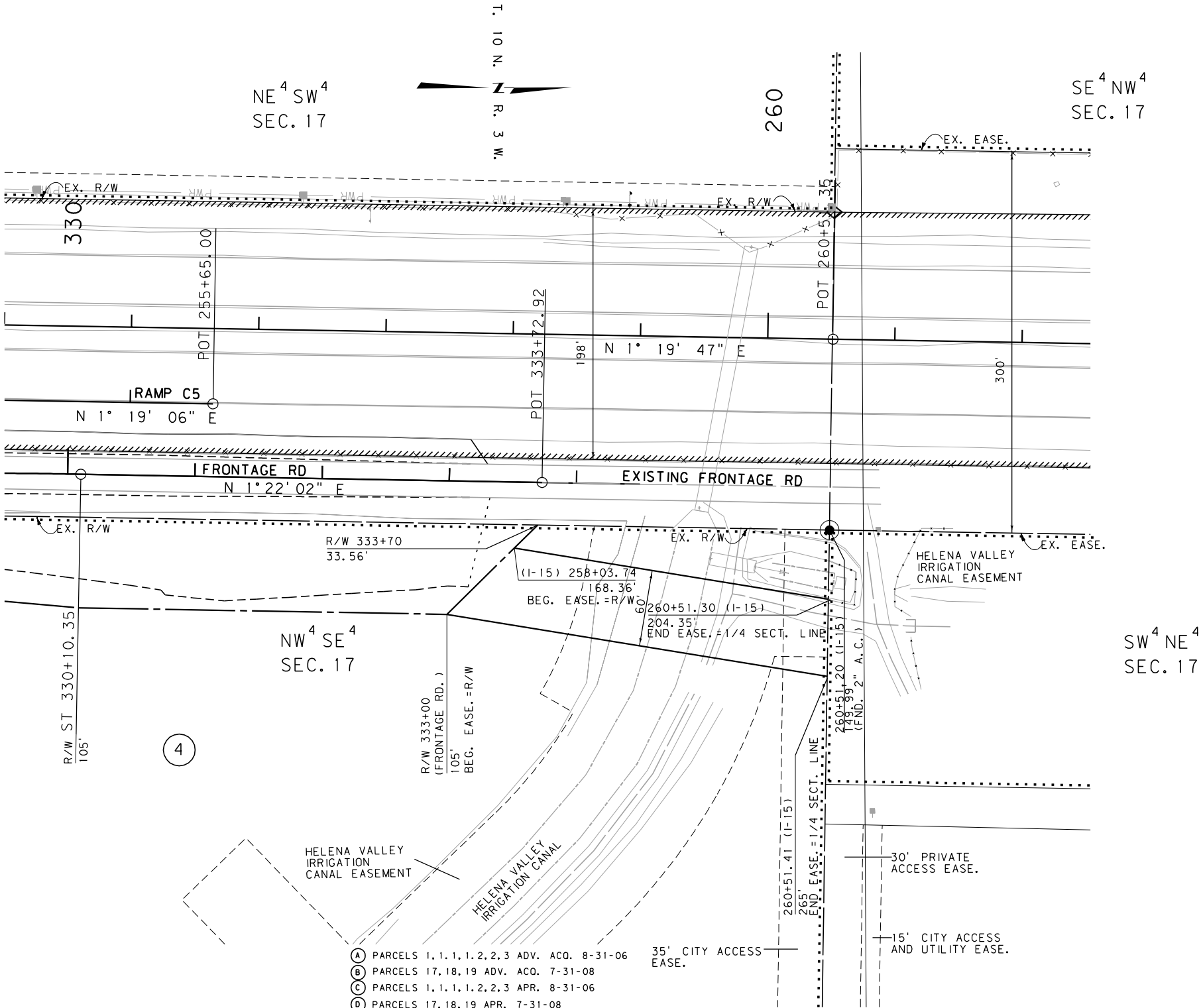
MDT MONTANA DEPARTMENT
OF TRANSPORTATION

c:\dgn\5588000\rop\pza9.dgn
4/12/2010
4:21:20 PM CPS-U0679

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		12	13
R/W ID.		1M-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA
ADVANCED ACQUISITION

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



POT 333+72.92 IS S 09°44'47" W
229.00 ' FROM THE C 1/4 CORNER
OF SECTION 17. (FND 2" A.C.)

I-15 POT 260+51.35 IS N 88°36'36" W
149.99 ' FROM THE C 1/4 CORNER
OF SECTION 17. (FND 2" A.C.)

- (A) PARCELS 1, 1.1, 1.2, 2, 3 ADV. ACO. 8-31-06
(B) PARCELS 17, 18, 19 ADV. ACO. 7-31-08
(C) PARCELS 1, 1.1, 1.2, 2, 3 APR. 8-31-06
(D) PARCELS 17, 18, 19 APR. 7-31-08
(E) PARCEL 13 ADV. ACO. 11-05-08
(F) PARCEL 16 ADV. ACO. 12-08-08
(G) PARCEL 15, 26 ADV. ACO. 1-22-09
(H) PARCEL 12 ADV. ACO. 2-27-09
(I) PARCEL 4 ADV. ACO. & APR. 7-23-07
(J) PARCEL 20 ADV. ACO. & APR. 5-26-09
- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

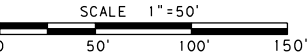
CONSTRUCTION LIMITS	MAP REVISED 4-9-10
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
FHWA/MDT APPROVAL (A)(B)(C)(D)(E)(F)(G)(H)(I)(J)	

3	MDT	MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\5588000\rop\pza9.dgn
2			4/12/2010
1			4:21:22 PM CPS-U0679

FRONTAGE RD

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY



STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		13	13
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA

ADVANCED ACQUISITION

NE⁴SW⁴

SEC. 17

CITY LIMIT

EX. R/W

RAMP C1

GAS

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

PWR

FO

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

AMENDED PLAT OF LOT 2

OF THE LOWE'S HIW, INC.

MINOR SUB.

C.O.S. 3138123

LOT 2-B

(R.O.W.)

SE⁴SW⁴

SEC. 17

T. 10 N.
R. 3 W.

CITY LIMIT

3

I-15

N 1° 19' 47" E

240

EXISTING FRONTAGE ROAD

EXISTING FRONTAGE ROAD

RAMP C5

(RAMP C5) 235+44.20

57.81' (CALC.)

ACCESS CONTROL

(RAMP C5) 234+52.95

102'

RAMP C5

PI=236+60.83

Δ = 9° 32' 58" (LT)

R = 3,000'

T = 250.58'

L = 500.01'

E = 10.45'

S = N.C.

ACCESS CONTROL

EX. R/W = R/W

(RAMP C5) 235+42.31

102'

POT 240+16.52 IS N 1° 19' 11" E
635.21' FROM THE S 1/4 CORNER
OF SECTION 17. (FND YPC)

SW⁴SE⁴

SEC. 17

ACCESS CONTROL = EX. R/W

(RAMP C5) 244+50.12

60.00'

R/W = EX. R/W

RAMP C5

PI=245+55.76

Δ = 9° 42' 35" (RT)

R = 6,000'

T = 509.62'

L = 1,016.80'

E = 21.60'

S = N.C.

40' GAS LINE EASE.

NW⁴SE⁴

SEC. 17

POT 240+16.52 IS S 1° 19' 11" W
2029.37' FROM THE C 1/4 CORNER
OF SECTION 17. (FND 2" A.C.)

4

- (A) PARCELS 1, 1.1, 1.2, 2, 3 ADV. ACO. 8-31-06
(B) PARCELS 17, 18, 19 ADV. ACO. 7-31-08
(C) PARCELS 1, 1.1, 1.2, 2, 3 APR. 8-31-06
(D) PARCELS 17, 18, 19 APR. 7-31-08
(E) PARCEL 13 ADV. ACO. 11-05-08
(F) PARCEL 16 ADV. ACO. 12-08-08
(G) PARCEL 15, 26 ADV. ACO. 1-22-09
(H) PARCEL 12 ADV. ACO. 2-27-09
(I) PARCEL 4 ADV. ACO. & APR. 7-23-07
(J) PARCEL 20 ADV. ACO. & APR. 5-26-09

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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

MORRISON
MAIERLE, INC.
A Professional Engineering Company

SEE SHEET 4

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

MAP REVISED 4-9-10

FHWA/MDT APPROVAL

(A)(B)(C)(D)(E)(F)(G)(H)(I)(J)

MDT

MONTANA DEPARTMENT
OF TRANSPORTATION

c:\dgn\5588000\rop\pza8.dgn
4/12/2010
4:21:34 PM CPS-U0679

RAMP C5

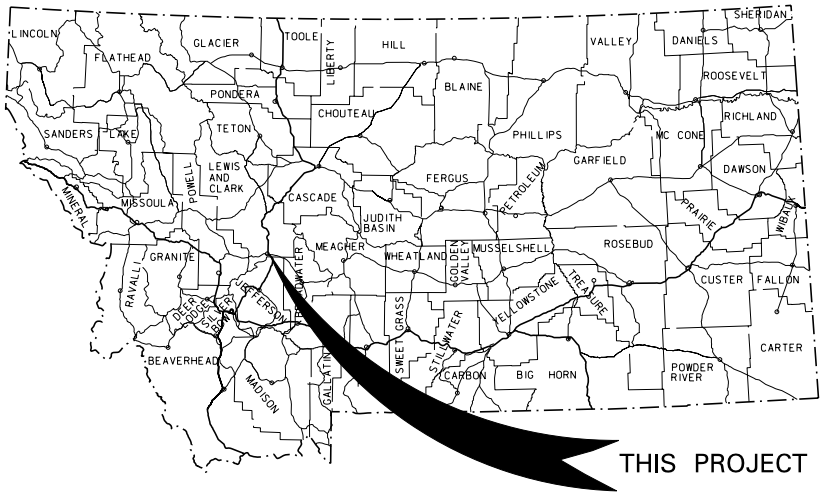
MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

LEWIS AND CLARK COUNTY

SCALE 1"=50'

0 50' 100' 150'



MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

FEDERAL AID PROJECT NO. IM-MT 15-4(107)193

CUSTER INTERCHANGE - HELENA

LEWIS AND CLARK COUNTY

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		1	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	
CUSTER INTERCHANGE - HELENA			

LENGTH 1.8 MILES

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

AN ACCESS CONTROLLED FACILITY
PER ACCESS CONTROL RESOLUTION
FOR PROJECT NO. I 15-4(1)182
(HELENA EAST AND NORTH)

CUSTER AVE.	4-9
FRONTAGE RD.	10-12,19
I-15/RAMPS	7,13-17
MONTANA AVE.	18

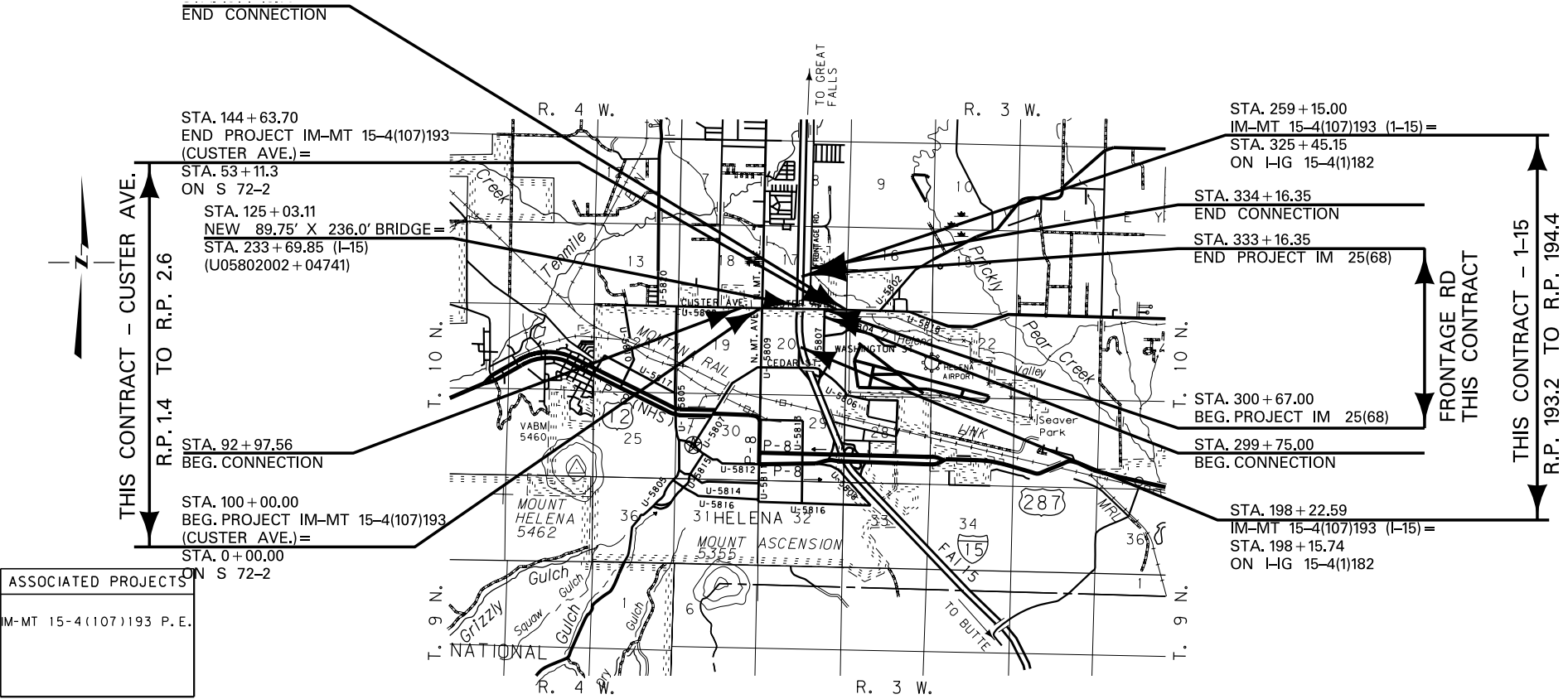
GRID STATE PLANE COORDINATES

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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

PLAN LEGEND

CITY LIMIT	
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 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

IM-MT 15-4(107)193 P.E.

RELATED PROJECTS

I-IG-15-4(1)182
M 5809(3)
S 72-2
FAP 269-B
STPHS 5809(21)
S72-1

- PARCELS 1,1.1,1.2,2,3 APR. & ADV. ACO. 8-31-06
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08
PARCELS 15,26 ADV. ACO. 1-22-09
PARCEL 16 ADV. ACO. 12-08-08
PARCELS 17,18,19 APR. & ADV. ACO. 7-31-08
PARCEL 20 APR. & ADV. ACO. 5-26-09

CONSTRUCTION LIMITS

CUT SECTION
TOE OF FILL
BACKSLOPE LIMITS
INCLUDE ROUNDING

MAP REVISED

FHWA/MDT APPROVAL
10-28-09



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	SKYWAY REGIONAL SHOPPING CENTER, LLC A MONTANA LIMITED LIABILITY CO.	ONE EAST CENTER, SUITE 300, PROVO, UT 84606	ADVANCE	ACQUISITION							8, 14
1. 1	WOODWARD-SMITH REVOCABLE TRUST UAD MAY 26, 1999, AS AMENDED, ET AL.	10932 CLAM WAY MOSS LANDING, CA 95039	ADVANCE	ACQUISITION							7, 8
1. 2	KFO POE ENTERPRISES, LLC	2049 N LAST CHANCE GULCH HELENA, MT 59601	ADVANCE	ACQUISITION							8
2	HD DEVELOPMENT OF MARYLAND, INC. A MARYLAND CORP.	C/O HOME DEPOT U.S.A., INC., PO BOX 105842, ATLANTA, GA 30348	ADVANCE	ACQUISITION							6, 7, 14
3	CDC-HELENA, LP A MONTANA LIMITED PARTNERSHIP	100 CRESCENT CT., SUITE 460, DALLAS, TX 75301-1832	ADVANCE	ACQUISITION							5, 6, 7, 15, 16
3A	MONTANA OPPORTUNITIES, LLC, A DELAWARE LIMITED LIABILITY COMPANY	PO BOX 6000, BUTTE, MT 59702							7, 323 SF		5, 6
4	GREYN FAMILY, LLC, A MONTANA LIMITED LIABILITY COMPANY	25-10TH AVE NW, CHOTEAU, MT 59422	ADVANCE	ACQUISITION							7, 8, 10-12, 17
4A	GREYN FAMILY, LLC, A MONTANA LIMITED LIABILITY COMPANY	25-10TH AVE NW, CHOTEAU, MT 59422							10, 008 SF	(A) 8, 991 SF	7, 8, 10, 11, 19
5	GEORGE C. WATTERS, JR.	3595 RIMINIDR., HELENA, MT 59601	OWNER	NOTIFICATION	ONLY						4
6	WINDMILL PROPERTIES, LLC	1260 MAPLE ST., HELENA, MT 59601	5.7356 AC	1,220 SF		1,220 SF		248,623 SF	7,526 SF		4, 18
7	MR. FANTASTIC PROPERTIES, LLC, A MONTANA LIMITED LIABILITY COMPANY	1040 W CUSTER AVE., HELENA, MT 59602	OWNER	NOTIFICATION	ONLY						4
8	THE DOUG & CATHY KELLEY FAMILY TRUST DATED AUGUST 5, 2003	8874 S BROADWAY AVE., LOS ANGELES, CA 90003	OWNER	NOTIFICATION	ONLY						4
9	GG & ME, LLC	PO BOX 5834, HELENA, MT 59604	FOR NEGOTIATIONS ONLY								4, 18
10	CHS, INC., A MINNESOTA CORPORATION	PO BOX 64089, SAINT PAUL, MN 55164	0.8943 AC	147 SF		147 SF	38,809 SF				4, 18
11	MCDONALDS'S REAL ESTATE COMPANY	MAIL TO TERRY GAUTHIER PO BOX 4, HELENA, MT 59604	1.0418 AC	2,337 SF		2,337 SF		43,044 SF	637 SF		4, 18
12	MARHUD PROPERTIES, LLC, A MONTANA LIMITED LIABILITY COMPANY	1043 WOODBRIDGE DR., HELENA, MT. 59601	80,080 SF	5,686 SF		5,686 SF		74,394 SF	12,628 SF		5, 18
13	SPIRIT SPE PORTFOLIO 2006-1, LLC A DELAWARE LIMITED LIABILITY COMPANY FKA SHOPKO SPE REAL ESTATE, LLC	C/O SPIRIT FINANCE CORPORATION 14631 N. SCOTTSDALE RD., SUITE 200, SCOTTSDALE, AZ 85254	ADVANCE	ACQUISITION							5, 18
14	THE HELENA APPLE IRREVOCABLE TRUST	2038 OVERLAND, BILLINGS, MT 59102	30,000 SF	134 SF		134 SF	29,866 SF		3,529 SF		5, 18
15	PTCO, LLC, A MONTANA LIMITED LIABILITY CO.	PO BOX 4879, HELENA, MT 59604-4879	444,337 SF	1,435 SF		1,435 SF		442,902 SF	13,363 SF		5
16	STOCKMAN BANK OF MONTANA, A MONTANA BANKING CORPORATION	PO BOX 250, MILES CITY, MT 59301-0250	ADVANCE	ACQUISITION							5
17	GRH JENKS LLC, AN IDAHO LIMITED LIABILITY CO. (85%) JGH HELENA LLC, AN IDAHO LIMITED LIABILITY CO. (15%)	C/O HAWKINS COMPANIES LLC, ATTN: JEFFREY A. DE VOE 855 BROAD STREET, SUITE 300, BOISE, ID 83702-7153	ADVANCE	ACQUISITION							5, 6
18	ARLENE N. WALL	PO BOX 4879, HELENA, MT 59604	485,180 SF	73,201 SF		73,201 SF		411,979 SF			6, 7, 14
19	CITY OF HELENA, A MUNICIPAL CORP.	316 NORTH PARK AVE., HELENA, MT 59623	ADVANCE	ACQUISITION							6, 7

CONSTRUCTION LIMITS

CUT SECTION

TOE OF FILL

BACKSLOPE LIMITS
INCLUDE ROUNDING

MAP REVISED

FHWA/MDT APPROVAL

3-11-10 11-10-10 1-11-11

2-11-11 3-7-11 6-20-11

9/2/2011

9:00:18 AM

3

2

1

MDT

MONTANA DEPARTMENT
OF TRANSPORTATION

c:\dgn\5588000roownz01.dgn

CPS - U0679

- (A) PARCELS 1, 1.1, 1.2, 2, 3 APR. & ADV. ACQ. 8-31-06

PARCEL 4 ADV. ACQ. & APR. 7-23-07

PARCEL 12 ADV. ACQ. 2-27-09

PARCEL 13 ADV. ACQ. 11-05-08

PARCELS 15, 26 ADV. ACQ. 1-22-09
- PARCEL 16 ADV. ACQ. 12-08-08

PARCELS 17, 18, 19 APR. & ADV. ACQ. 7-31-08

PARCEL 20 APR. & ADV. ACQ. 5-26-09

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 0.99923335

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		2	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

** CUSTER INTERCHANGE - HELENA

RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDS: 5588000ROBRKZ01.TXT

R/W BASELINE COORDS: 5588000ROBASZ01.TXT
5588000ROBASZ03.TXT
5588000ROBASZ04.TXT
5588000ROBASZ05.TXT
5588000ROBASZ06.TXT
5588000ROBASZ07.TXT
5588000ROBASZ08.TXT
5588000ROBASZ09.TXT

ALL FILES ARE LOCATED ON THE CADD SERVER
IN THE RO DIRECTORY, UNDER PROJECT: 5588000

** THESE PARCELS DO NOT REFLECT
THE CEDAR STREET PORTION OF
PROJECT IM-MT 15-4(107)193

(A) TO BE ACQUIRED IN THE NAME OF
THE CITY OF HELENA

MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		4	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA

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

T. 10 N. R. 3 W.

PI100+00.00 IS S 1°12'47" W
11.99' FROM THE NW CORNER
OF SECTION 20. (FND REBAR)

PI100+00.00 IS N 1°12'47" E
2658.05' FROM THE W 1/4 CORNER
OF SECTION 20. (FND 2" A.C.)

- Ⓐ PARCELS 1, 1.1, 1.2, 2, 3 APR. & ADV. ACO. 8-31-06
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08
PARCELS 15, 26 ADV. ACO. 1-22-09
PARCEL 16 ADV. ACO. 12-08-08
PARCELS 17, 18, 19 APR. & ADV. ACO. 7-31-08
PARCEL 20 APR. & ADV. ACO. 5-26-09

- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

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

MAP REVISED 3-7-11

FHWA/MDT APPROVAL
10-28-09

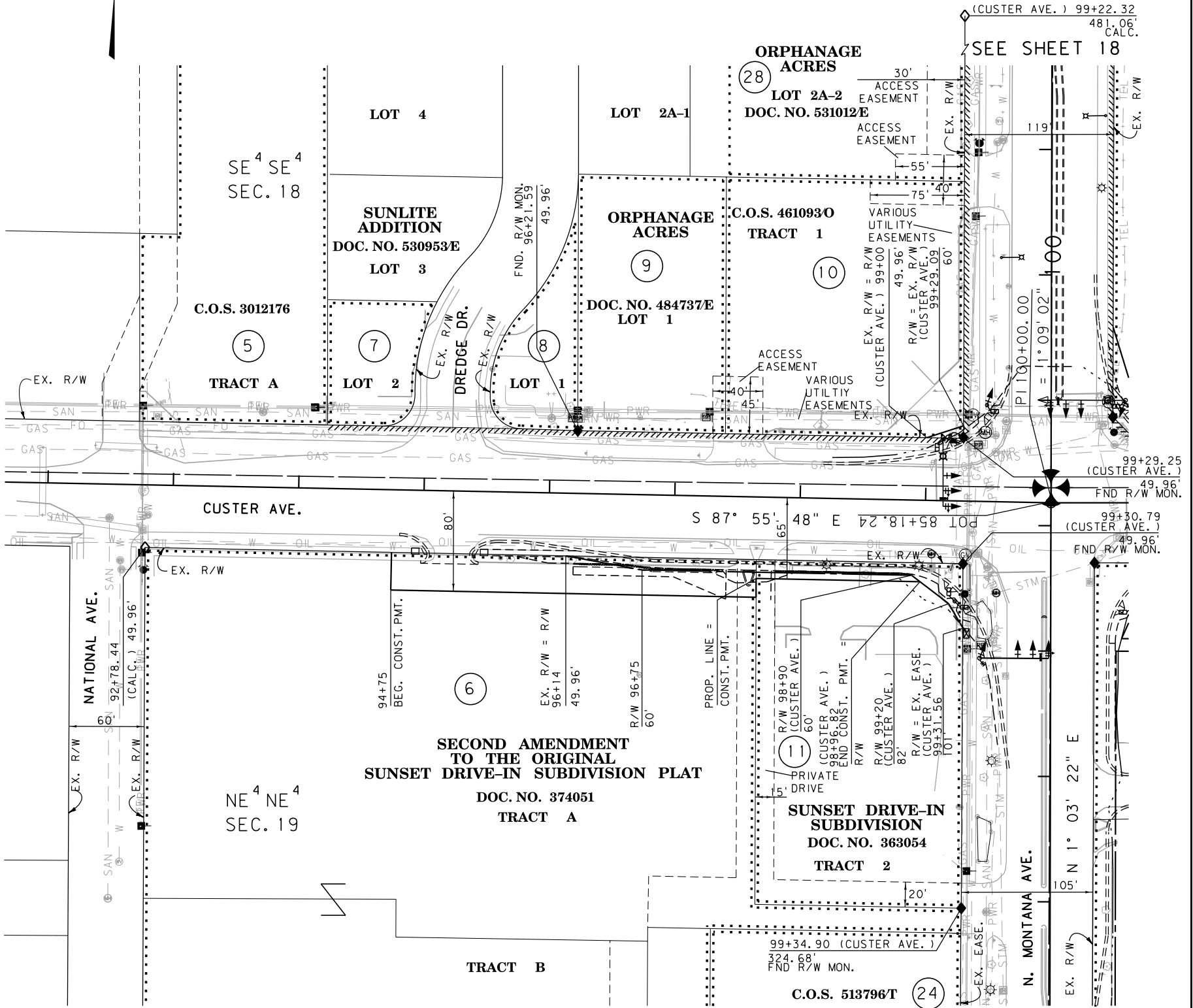
3
2
1
MDTA MONTANA DEPARTMENT
OF TRANSPORTATION

c:\dgn\5588000\rop\h201.dgn
9/2/2011
9:00:46 AM CPS-U0679

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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



STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		5	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA

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

T. 10 N. R. 3 W.

SW⁴SW⁴
SEC. 17

DOC. NO. 563441/E
LOT 1B
AMENDED PLAT
DAKOTA SQUARE
MINOR SUBDIVISION
PHASE 1

LOT 1A-1
FINAL PLAT OF
SHOPKO MINOR SUBDIVISION
DOC. NO. 3042910
VARIOUS
UTILITY
EASEMENTS

COS 519322/E
TRACT 1
NW⁴NW⁴
SEC. 20

LOT 1
CUSTER LANDING
MAJOR SUBDIVISION
DOC. NO. 3148378

C.O.S. 519322/E
TRACT 4

C.O.S. 606660/B
TRACT 8-A

LOT 2

LOT 4

LOT 6

LOT 5

TRACT 2

TRACT 3

- PARCELS 1, 1.1, 1.2, 2, 3 APR. & ADV. ACO. 8-31-06
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08
PARCELS 15, 26 ADV. ACO. 1-22-09
PARCEL 16 ADV. ACO. 12-08-08
PARCELS 17, 18, 19 APR. & ADV. ACO. 7-31-08
PARCEL 20 APR. & ADV. ACO. 5-26-09
- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

CUSTER AVE.

MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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



CONSTRUCTION LIMITS
CUT SECTION
TOE OF FILL
BACKSLOPE LIMITS
INCLUDE ROUNDING

MAP REVISED 3-11-10 11-10-10 2-11-11
9-1-11
FHWA/MDT APPROVAL
10-28-09

3 MDTA MONTANA DEPARTMENT OF TRANSPORTATION
2
1

c:\dgn\5588000\roplnz02.dgn
9/2/2011
9:00:57 AM CPS-U0679

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		6	19
R/W ID.	IM-MT 15-4(107)193		
PROJECT NO.	5588-107-000		

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

SEE SHEETS 15 & 17

AMENDED PLAT OF LOT 2
OF THE LOWE'S HIW, INC.
MINOR SUBDIVISION
DOC. NO. 3138123

LOT 2-B
(R.O.W.)

PARCEL B
DOC. NO. 223899

PARCEL A
C.O.S. 223899

TRACT 1A
C.O.S. 3050013

LOT 4
CUSTER LANDING
MAJOR SUBDIVISION
DOC. NO. 3148378

C.O.S. 506631C
TRACT 10

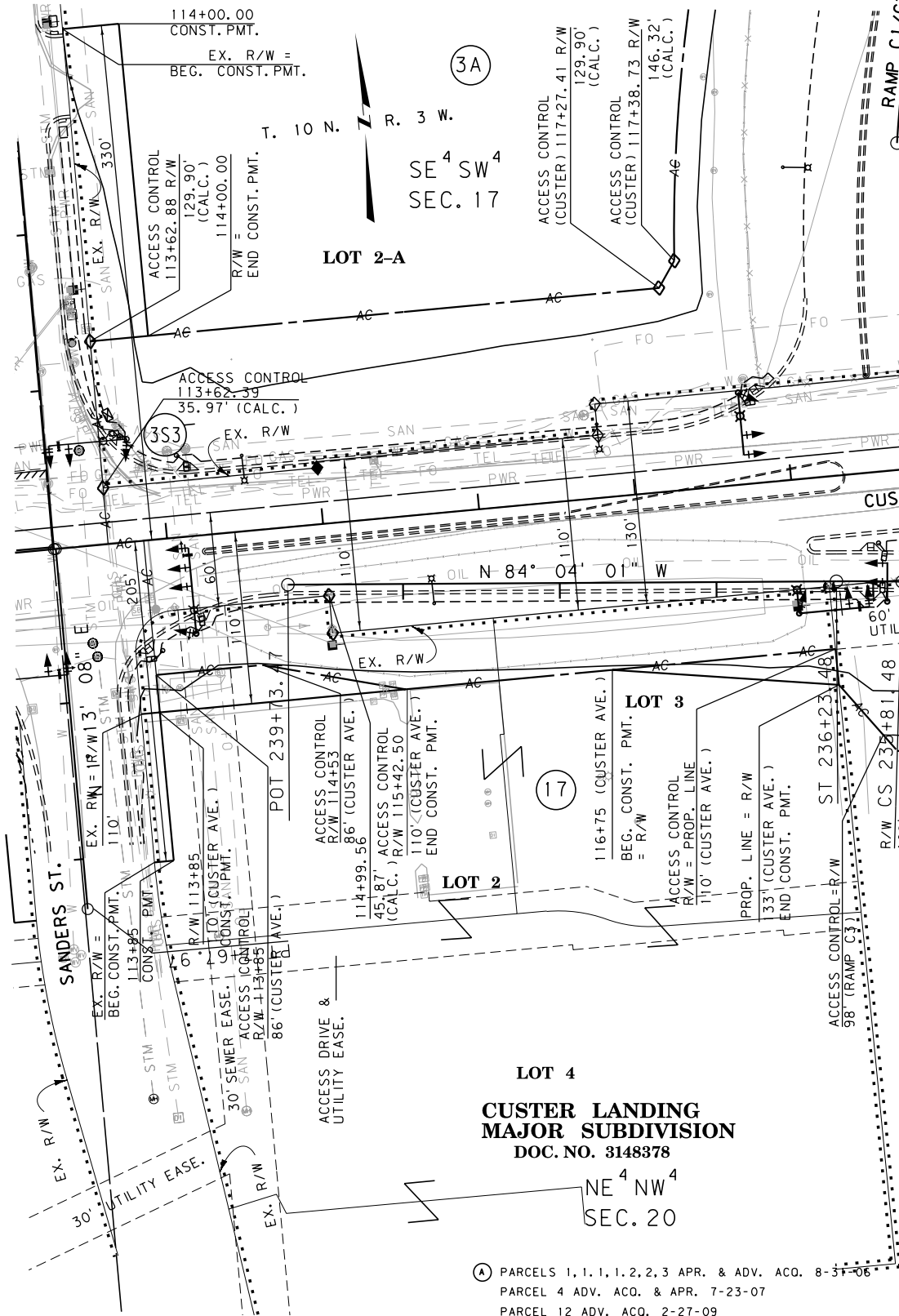
ST 236+23.48 IS S 85° 13' 51" W
835.16' FROM THE N 1/4 CORNER
OF SECTION 20. (FND YPC 2516S)

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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

- ④ PARCELS 1, 1.1, 1.2, 2, 3 APR. & ADV. ACO. 8-31-06
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08
PARCELS 15, 26 ADV. ACO. 1-22-09
PARCEL 16 ADV. ACO. 12-08-08
PARCELS 17, 18, 19 APR. & ADV. ACO. 7-31-08
PARCEL 20 APR. & ADV. ACO. 5-26-09
- 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 9-1-11
CUT SECTION	TOP OF CUT
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS	
INCLUDE ROUNDING	
	FHWA/MDT APPROVAL 10-28-09
3	MDTA MONTANA DEPARTMENT OF TRANSPORTATION
2	c:\dgn\5588000\roplnz03.dgn
1	9/2/2011
	9:01:10 AM CPS-U0679

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

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		7	19
R/W ID.	IM-MT 15-4(107)193		
PROJECT NO.	5588-107-000		

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

SEE SHEETS 15 & 17

AMENDED PLAT OF LOT 2
OF THE LOWE'S HIW, INC.
MINOR SUBDIVISION

(CUSTER AVE.) PI 126+53.63 IS S 01°06'47"W
15.70' FROM THE N 1/4 CORNER
OF SECTION 20. (FND YPC 2516S)

DOC. NO. 3138123
LOT 2-B (R.O.W.)

(I-15) POT 233+85.34 IS S 89°09'38"E
2503.16' FROM THE NW CORNER
OF SECTION 20. (FND REBAR)

(CUSTER AVE.) PI 126+53.63 IS N 01°06'47"E
2667.84' FROM THE CENTER 1/4 CORNER
OF SECTION 20. (FND REBAR)

PARCEL B
DOC. NO. 223899

PARCEL A
C.O.S. 223899

C.O.S. 3050013
TRACT 1A

(RAMP C5) POT 233+77.31 IS S 88°38'13"E
60.99' FROM THE N1/4 CORNER
OF SECTION 20. (FND YPC 2516S)

(RAMP C5) POT 233+77.31 IS N 88°38'13"W
2592.87' FROM THE NE CORNER
OF SECTION 20. (FND 2" A.C.)

RAMP C3
PI=232+69.76
Δ=78°57'03" (RT)
Rc=600
Ls1=42.00
Ls2=126.00
Θs1=2°00'19"
Θs2=6°00'58"
Δc=70°55'46" (RT)
Ts1=516.27
Ts2=557.06
Lc=742.7
Es=178.10
S=4%

BEARING OUT: N 84°04'01"W
BEARING IN: N 5°06'58"W

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

3	MDTA	MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\5588000\roplnz04.dgn
2			9/2/2011
1			9:01:22 AM CPS-U0679

- 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.

GRID STATE PLANE COORDINATES

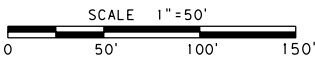
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD.
THE COMBINATION SCALE FACTOR IS 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

CUSTER AVE./I-15

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY



STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		8	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

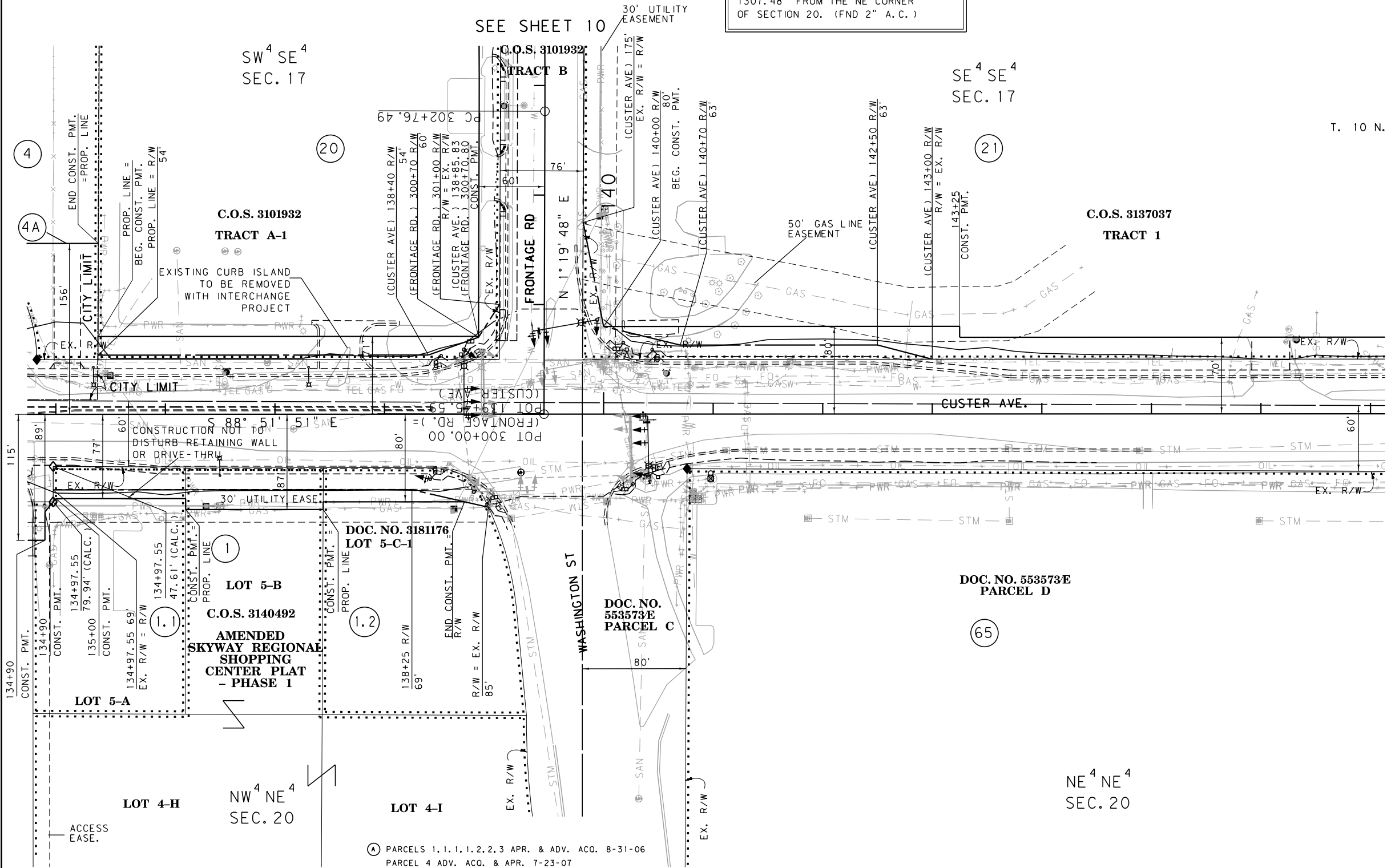
CUSTER INTERCHANGE - HELENA

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

POT 140+00.00 IS N 89°05'26" W
1307.48' FROM THE NE CORNER
OF SECTION 20. (FND 2" A.C.)

T. 10 N. R. 3 W.

MORRISON
MAERLE, INC.
A Professional Engineering Company



CONSTRUCTION LIMITS		MAP REVISED 3-11-10 7-15-10	
CUT SECTION	TOP OF CUT		
TRANSITION			
TOE OF FILL			
BACKSLOPE LIMITS INCLUDE ROUNDING		FHWA/MDT APPROVAL 10-28-09 (C)	
3	 MONTANA DEPARTMENT OF TRANSPORTATION		c:\dgn\5588000\roplnz05.dgn
2			9/2/2011
1			9:01:35 AM CPS - U0679

- Ⓐ PARCELS 1, 1.1, 1.2, 2, 3 APR. & ADV. ACQ. 8-31-06
PARCEL 4 ADV. ACQ. & APR. 7-23-07
PARCEL 12 ADV. ACQ. 2-27-09
PARCEL 13 ADV. ACQ. 11-05-08
PARCELS 15, 26 ADV. ACQ. 1-22-09
PARCEL 16 ADV. ACQ. 12-08-08
PARCELS 17, 18, 19 APR. & ADV. ACQ. 7-31-08
PARCEL 20 APR. & ADV. ACQ. 5-26-09
- 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

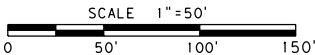
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD.
THE COMBINATION SCALE FACTOR IS 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

CUSTER AVE.

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY



STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		9	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

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

SE⁴ SE⁴
SEC. 17

POT 153+07.46 IS S 1°11'23" W
5.16' FROM THE NE CORNER
OF SECTION 20. (FND 2" A.C.)

40' GAS
LINE EASE.

ACCESS
EASEMENT.

SW⁴ SW⁴
SEC. 16

T. 10 N. R. 3 W.

C.O.S. 3137037
TRACT 1

150

C.O.S. 3069987
TRACT 1

23

21

NE⁴ NE⁴
SEC. 20

DOC. NO. 553573E
PARCEL D

POT 153+07.46 IS N 1°11'23" E
2,665.81' FROM THE E1/4 CORNER
OF SECTION 20. (CALC.)

C.O.S. 528939B

NW⁴ NW⁴
SEC. 21

- ① PARCELS 1, 1.1, 1.2, 2, 3 APR. & ADV. ACO. 8-31-06
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08
PARCELS 15, 26 ADV. ACO. 1-22-09
PARCEL 16 ADV. ACO. 12-08-08
PARCELS 17, 18, 19 APR. & ADV. ACO. 7-31-08
PARCEL 20 APR. & ADV. ACO. 5-26-09

- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

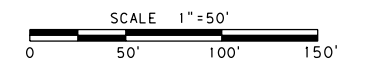
CONSTRUCTION LIMITS	MAP REVISED 3-11-10 2-11-11 3-7-11
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL 10-28-09

3	MDTA MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\5588000\roplnz06.dgn
2		9/2/2011
1		9:01:50 AM CPS-U0679

CUSTER AVE.

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

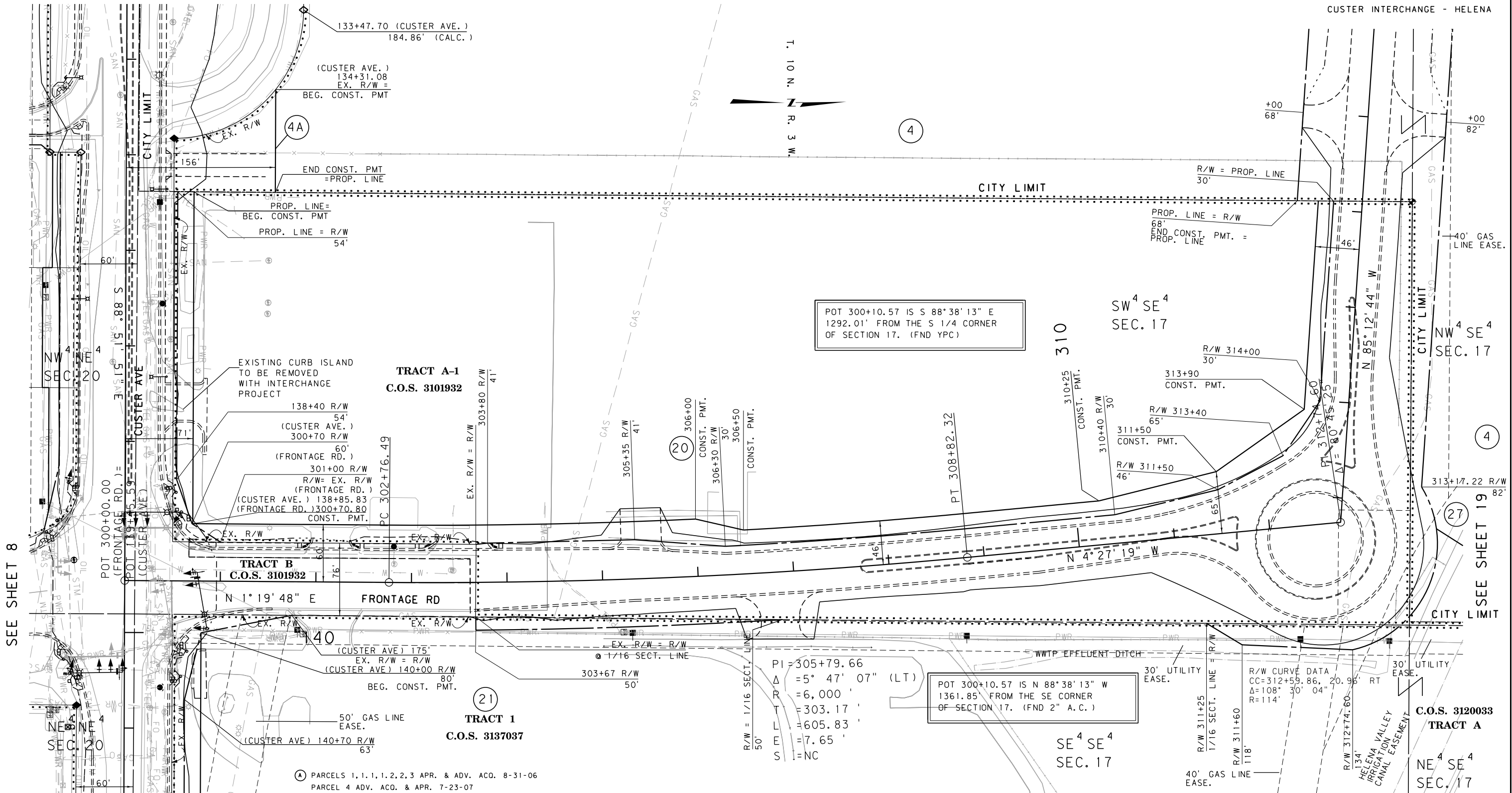


SEE SHEET 7

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

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		10	19
R/W ID.		1M-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA



MORRISON
MAERLE, INC.
A Professional Engineering Company

SEE SHEET 8

SEE SHEET 19

CONSTRUCTION LIMITS	MAP REVISED 3-11-10 7-15-10
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL 10-28-09

3	MDTA	MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\5588000\roplnz07.dgn
2			9/2/2011
1			9:02:06 AM CPS-U0679

- 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

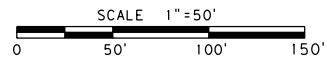
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE C.O.S. No. 3143260, C.O.S. No. 3160544

FRONTAGE RD

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY



STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		11	19
R/W ID.		1M-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA

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

POC 327+15.94 IS N 01°19'11" E
1784.42' FROM THE S 1/4 CORNER
OF SECTION 17. (FND YPC)

SW⁴ SE⁴
SEC. 17

NW⁴ SE⁴
SEC. 17

NE⁴ SW⁴
SEC. 17

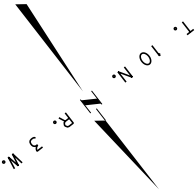


TRACT A-1
C.O.S. 3101932

R/W 324+00
68'
PI=325+33.52
Δ=86° 34' 46" (RT)
Rc=700'
Ls2=160.00'
θs2=6° 32'
Δc=80° 01' 53"
Ts1=660.94' 53" (RT)
Ts2=739.28'
Lc=977.77'
Es=262.72'
S=4%
BEG. CONST. PMT. 321+50
END CONST. PMT. 324+34.94
R/W 324+84
89'

POC 327+15.94 IS S 01°19'11" W
880.15' FROM THE C 1/4 CORNER
OF SECTION 17. (FND 2" A.C.)

SEE SHEETS 16 & 17



- Ⓐ PARCELS 1, 1.1, 1.2, 2, 3 APR. & ADV. ACO. 8-31-06
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08
PARCELS 15, 26 ADV. ACO. 1-22-09
PARCEL 16 ADV. ACO. 12-08-08
PARCELS 17, 18, 19 APR. & ADV. ACO. 7-31-08
PARCEL 20 APR. & ADV. ACO. 5-26-09

- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

SEE SHEET 19

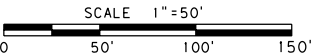
CONSTRUCTION LIMITS	MAP REVISED 3-11-10
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	FHWA/MDT APPROVAL 10-28-09

3	MDT	MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\5588000\rop\h207.dgn
2			9/2/2011
1			9:02:10 AM CPS-U0679

FRONTAGE RD

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

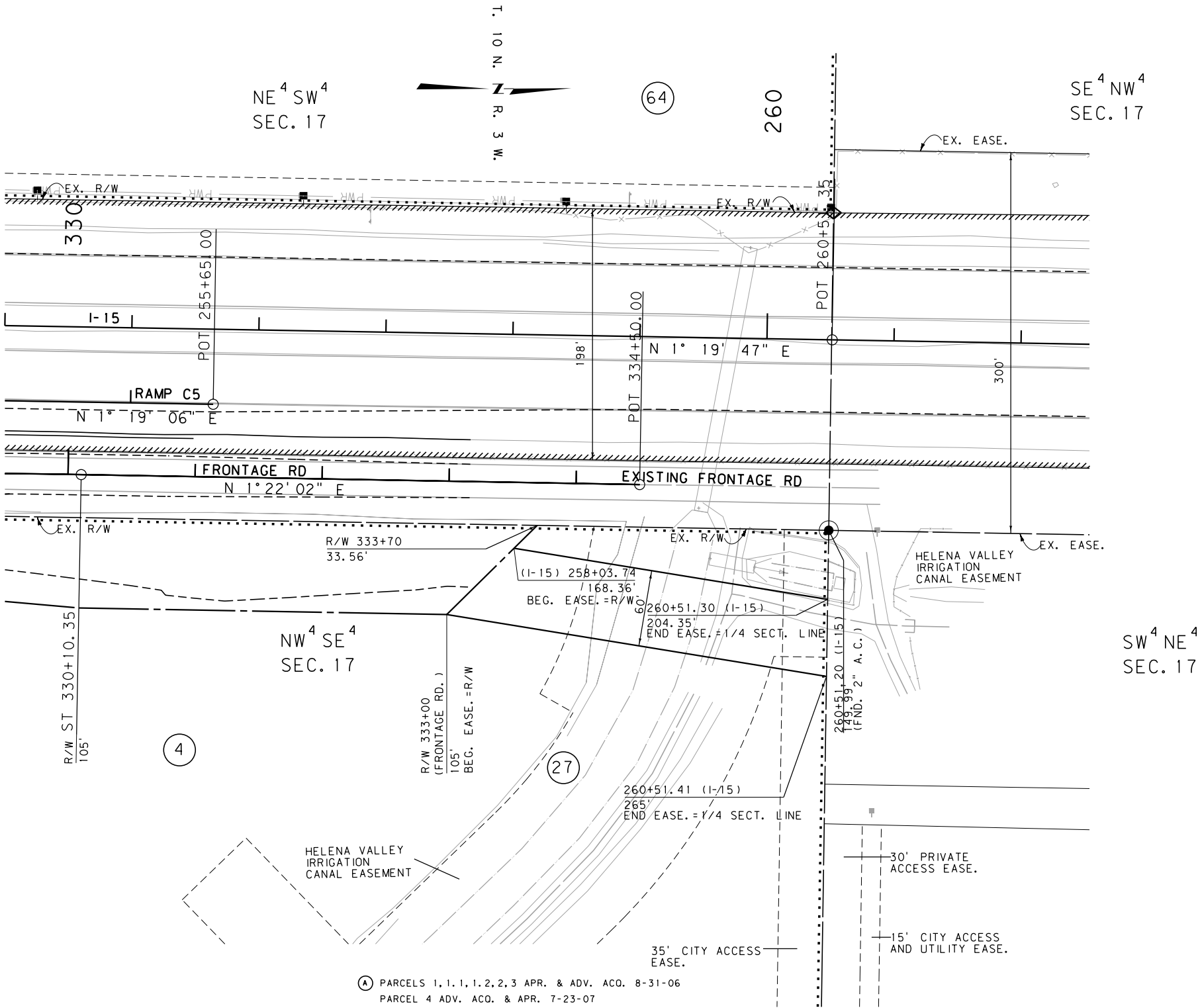


STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		12	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA

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

MORRISON
MAERLE, INC.
A/E, Engineer-Transportation



POT 333+72.92 IS S 09° 44' 47" W
229.00 ' FROM THE C 1/4 CORNER
OF SECTION 17. (FND 2" A.C.)

I-15 POT 260+51.35 IS N 88° 36' 36" W
149.99 ' FROM THE C 1/4 CORNER
OF SECTION 17. (FND 2" A.C.)

- ① PARCELS 1, 1.1, 1.2, 2, 3 APR. & ADV. ACO. 8-31-06
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08
PARCELS 15, 26 ADV. ACO. 1-22-09
PARCEL 16 ADV. ACO. 12-08-08
PARCELS 17, 18, 19 APR. & ADV. ACO. 7-31-08
PARCEL 20 APR. & ADV. ACO. 5-26-09

- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

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

MAP REVISED 3-11-10

FHWA/MDT APPROVAL
10-28-09

3
2
1
MDT MONTANA DEPARTMENT
OF TRANSPORTATION

c:\dgn\5588000\roplnz07.dgn
9/2/2011
9:02:13 AM CPS-U0679

FRONTAGE RD

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		13	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA

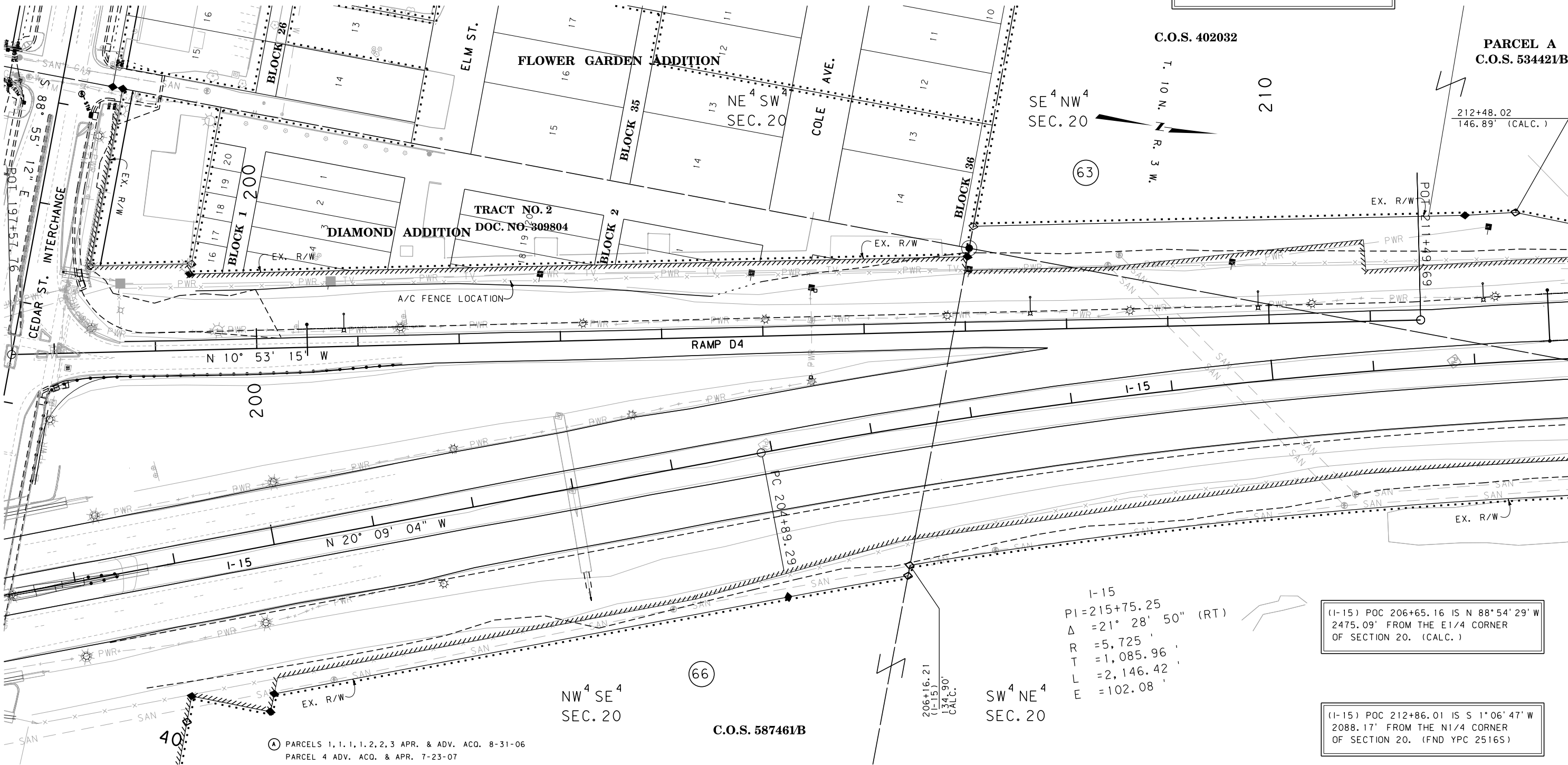
SEE SHEET NO. 2-3 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

(I-15) POC 206+65.16 IS S 88°54'29" E
175.18' FROM THE CENTER 1/4 CORNER
OF SECTION 20. (FND REBAR)

(I-15) POC 212+86.01 IS N 1°06'47" E
595.37' FROM THE CENTER 1/4 CORNER
OF SECTION 20. (FND REBAR)

C.O.S. 402032

PARCEL A
C.O.S. 534421/B



I-15
PI=215+75.25
 $\Delta = 21^\circ 28' 50''$ (RT)
R = 5,725'
T = 1,085.96'
L = 2,146.42'
E = 102.08'

(I-15) POC 206+65.16 IS N 88°54'29" W
2475.09' FROM THE E 1/4 CORNER
OF SECTION 20. (CALC.)

(I-15) POC 212+86.01 IS S 1°06'47" W
2088.17' FROM THE N 1/4 CORNER
OF SECTION 20. (FND YPC 2516S)

C.O.S. 587461/B

- ① PARCELS 1, 1.1, 1.2, 2, 3 APR. & ADV. ACO. 8-31-06
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08
PARCELS 15, 26 ADV. ACO. 1-22-09
PARCEL 16 ADV. ACO. 12-08-08
PARCELS 17, 18, 19 APR. & ADV. ACO. 7-31-08
PARCEL 20 APR. & ADV. ACO. 5-26-09

- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

CONSTRUCTION LIMITS
CUT SECTION
TOE OF FILL
BACKSLOPE LIMITS
INCLUDE ROUNDING

MAP REVISED 3-11-10 7-15-10 1-11-11
FHWA/MDT APPROVAL
10-28-09

3
2
1

MDT
MONTANA DEPARTMENT
OF TRANSPORTATION

c:\dgn\5588000\roplnz13.dgn
9/2/2011
9:02:26 AM
CPS-U0679

I-15/RAMP D4

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		14	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA

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

RAMP C3
PI=232+69.76
Δ=78° 57' 03" (RT)
Rc=600'
Ls1=42.00'
Ls2=126.00'
θs1=2° 00' 19"
θs2=6° 00' 58"
Δc=70° 55' 46" (RT)
Ts1=516.27'
Ts2=557.06'
Lc=742.77'
Es=178.10'
S=4%

POT 226+88.02 IS N 1° 6' 47" E
1996.33' FROM THE CENTER 1/4 CORNER
OF SECTION 20. (FND REBAR)

(RAMP C3) POT 219+90.19 IS S 8° 19' 59" W
1412.18' FROM THE N 1/4 CORNER
OF SECTION 20. (FND YPC 2516S)

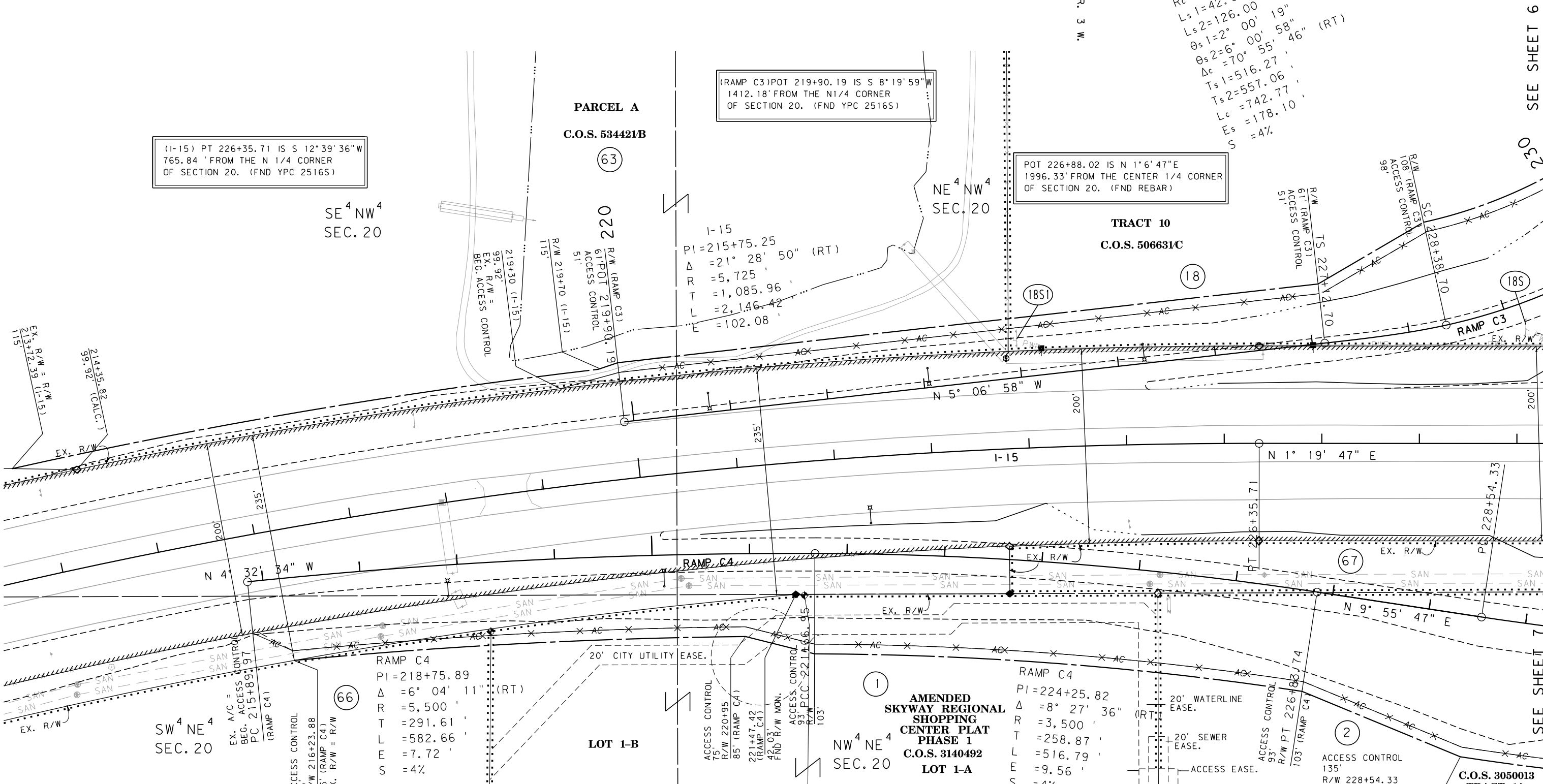
(I-15) PT 226+35.71 IS S 12° 39' 36" W
765.84' FROM THE N 1/4 CORNER
OF SECTION 20. (FND YPC 2516S)

I-15
PI=215+75.25
Δ=21° 28' 50" (RT)
R=5,725'
T=1,085.96'
L=2,146.42'
E=102.08'

SE 4 NW 4
SEC. 20

TRACT 10
C.O.S. 506631C

MORRISON
MAERLE, INC.
A Professional Engineering Company



RAMP C4
PI=218+75.89
Δ=6° 04' 11" (RT)
R=5,500'
T=291.61'
L=582.66'
E=7.72'
S=4%

RAMP C4
PI=224+25.82
Δ=8° 27' 36" (RT)
R=3,500'
T=258.87'
L=516.79'
E=9.56'
S=4%

POT 226+88.02 IS S 1° 6' 47" W
687.20' FROM THE N 1/4 CORNER
OF SECTION 20. (FND YPC 2516S)

C.O.S. 587461B

- Ⓐ PARCELS 1, 1.1, 1.2, 2, 3 APR. & ADV. ACO. 8-31-06
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08

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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

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

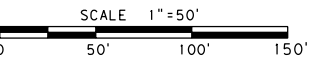
MAP REVISED 3-11-10 7-15-10
FHWA/MDT APPROVAL 10-28-09 Ⓐ

3	MDTA	MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\5588000\roplnz08.dgn
2			9/2/2011
1			9:02:45 AM CPS-U0679

I-15/RAMPC-3/RAMPC-4

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY



STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		16	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	
CUSTER INTERCHANGE - HELENA			

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

T. 10 N.
R. 3 W.

(RAMP C1) ST 248+98.21 IS S 12°40'28"W
1182.68' FROM THE CENTER 1/4 CORNER
OF SECTION 17. (FND 2" A.C.)

(I-15) POT 260+51.35 IS N 88°36'36"W
149.99' FROM THE CENTER 1/4 CORNER
OF SECTION 17. (FND 2" A.C.)

LOWE'S
HIW, INC.
MINOR
SUBDIVISION
DOC. NO. 3098722

LOT 1
SE⁴SW⁴
SEC. 17

RAMP C1
PI=245+25.27
Δ = 32° 42' 03" (LT)
Rc = 1,000 '
Ls = 192.00 '
θs = 5° 30' 01"
Δc = 21° 42' 00" (LT)
Ts = 389.80 '
Lc = 378.74 '
Es = 43.75 '
S = 8%

C.O.S. 599630B
TRACT B-1

NE⁴SW⁴
SEC. 17

SE⁴NW⁴
SEC. 17

AMENDED PLAT
OF LOT 2 OF
THE LOWE'S
HIW, INC.
MINOR
SUBDIVISION
DOC. NO. 3138123

LOT 2-B
(R.O.W.)

ACCESS CONTROL
(I-15) 246+87+01 R/W
187.27'
(CALC.)
ACCESS CONTROL
(I-15) 247+17.18 R/W
179.08'
(CALC.)
R/W = 1/16 SECT. LINE

ACCESS CONTROL
ST 248+98.21 R/W
250+60.00 R/W
85'

ACCESS CONTROL
R/W = EX. R/W
252+45.00 R/W
45.01'

260+50.71
(I-15)
99.92'
CALC.

SEE SHEET 11

- ④ PARCELS 1, 1.1, 1-2, 2.3 APR. & ADV. ACO. 8-31-06 PARCEL 20 APR. & ADV. ACO. 5-26-09
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08
PARCELS 15, 26 ADV. ACO. 1-22-09
PARCEL 16 ADV. ACO. 12-08-08
PARCELS 17, 18, 19 APR. & ADV. ACO. 7-31-08
- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

CONSTRUCTION LIMITS	MAP REVISED 3-11-10
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL 10-28-09 ④

3	MDTA	MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\5588000\roplnz10.dgn
2			9/2/2011
1			9:03:15 AM CPS-U0679

I-15/RAMP C1

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

SCALE 1"=50'

0 50' 100' 150'

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		18	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA

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

SECOND AMENDMENT
TO THE ORIGINAL
SUNSET DRIVE-IN SUBDIVISION PLAT

TRACT A
DOC. NO. 374051

(CUSTER AVE.)
R/W 96+75
60'

SEE SHEET 4

(CUSTER AVE.) 96+21.59
49.96'
(FND R/W MON.)

T. 10 N.
R. 3 W.

ORPHANAGE
ACRES

SE⁴ SE⁴
SEC. 18

C.O.S. 4610930
TRACT 1

LOT 2A-2

LOT 3A

DOC. NO. 531012E

DOC. NO. 507444B

ACCESS
EASEMENT

ROAD RUNNER ST.

EX. R/W

100+51.40 (CUSTER AVE.)
684.02' (FND R/W MON.)

FINAL PLAT OF
SHOPKO MINOR SUBDIVISION
LOT 1A-1
DOC. NO. 3042910

POT 85+30.23 IS N 88°11'20"W
0.03' FROM THE NW CORNER
OF SECTION 20. (FND REBAR)

SW⁴ SW⁴
SEC. 17

POT 85+19.07 IS S 1°12'47"E
11.17' FROM THE NW CORNER
OF SECTION 20. (FND REBAR)

NE⁴ NE⁴
SEC. 19

C.O.S. 513796T

SUNSET DRIVE-IN SUBDIVISION

DOC. NO. 363054
TRACT 2

R/W 98+90 (CUSTER AVE.)
98+96.82 (CUSTER AVE.)
END CONST. PMT. = R/W
R/W 99+20 (CUSTER AVE.)
82'
R/W = EX. EASE.
99+31.56
101'

N. MONTANA AVE.
99+30.79
49.96'
END. R/W MON.

(MONTANA AVE.)
R/W 84+00
52'

(MONTANA AVE.)
R/W 84+00
68'
END CONST. PMT.

(MONTANA AVE.)
R/W 84+10
70'
CONST. PMT.

(CUSTER AVE.)
R/W 101+00
60'

(CUSTER AVE.)
R/W = EX. R/W
101+70
47.73'

C.O.S. 519322E

TRACT 1

CUSTER AVE.

D.O.C. NO. 563441E
LOT 1B
AMENDED PLAT
DAKOTA SQUARE
MINOR SUBDIVISION

PHASE 1

SEE SHEET 5

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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

- 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.

PARCELS 1,1.1,1.2,2.3 APR. & ADV. ACO. 8-31-06
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08
PARCELS 15,26 ADV. ACO. 1-22-09
PARCEL 16 ADV. ACO. 12-08-08
PARCELS 17,18,19 APR. & ADV. ACO. 7-31-08
PARCEL 20 APR. & ADV. ACO. 5-26-09

CONSTRUCTION LIMITS	MAP REVISED
CUT SECTION	3-7-11
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	

3	MDTA	MONTANA DEPARTMENT OF TRANSPORTATION	c:\dgn\5588000\roplnz11.dgn
2			9/2/2011
1			9:03:43 AM CPS-U0679

MONTANA AVE.

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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

MORRISON
MAERLE, INC.
A Professional Surveying Company

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		19	19
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA

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

PT 308+82.32 IS N 56° 44' 14" E
1532.35' FROM THE S 1/4 CORNER
OF SECTION 17. (FND YPC)

SW⁴ SE⁴
SEC. 17

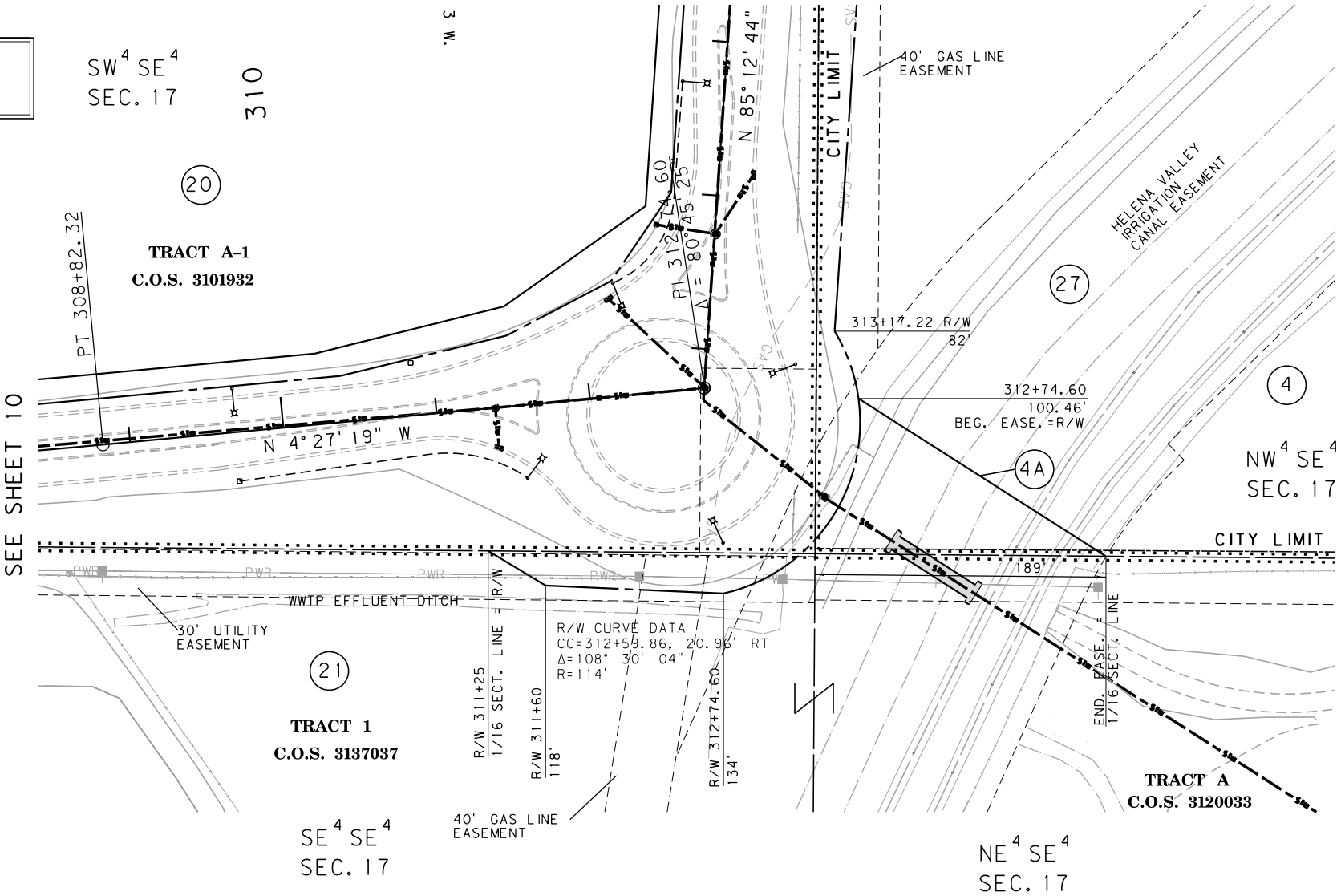
310

TRACT A-1
C.O.S. 3101932

SEE SHEET 10

SEE SHEET 11

T. 10 N.
R. 3 W.



- ① PARCELS 1, 1.1, 1.2, 2, 3 APR. & ADV. ACO. 8-31-06
PARCEL 4 ADV. ACO. & APR. 7-23-07
PARCEL 12 ADV. ACO. 2-27-09
PARCEL 13 ADV. ACO. 11-05-08
PARCELS 15, 26 ADV. ACO. 1-22-09
PARCEL 16 ADV. ACO. 12-08-08
PARCELS 17, 18, 19 APR. & ADV. ACO. 7-31-08
PARCEL 20 APR. & ADV. ACO. 5-26-09

- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, C.O.S. No. 3160544

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

MAP REVISED 3-11-10

FHWA/MDT APPROVAL
10-28-09

3
2
1
MDTA MONTANA DEPARTMENT
OF TRANSPORTATION

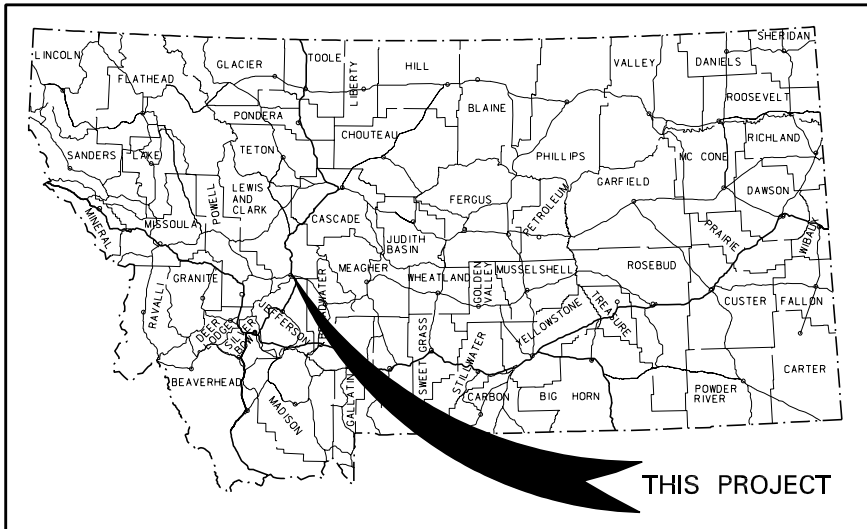
c:\dgn\5588000\roplnz14.dgn
9/2/2011
9:03:57 AM CPS-U0679

FRONTAGE RD

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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



MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

FEDERAL AID PROJECT NO. IM-MT 15-4(107)193

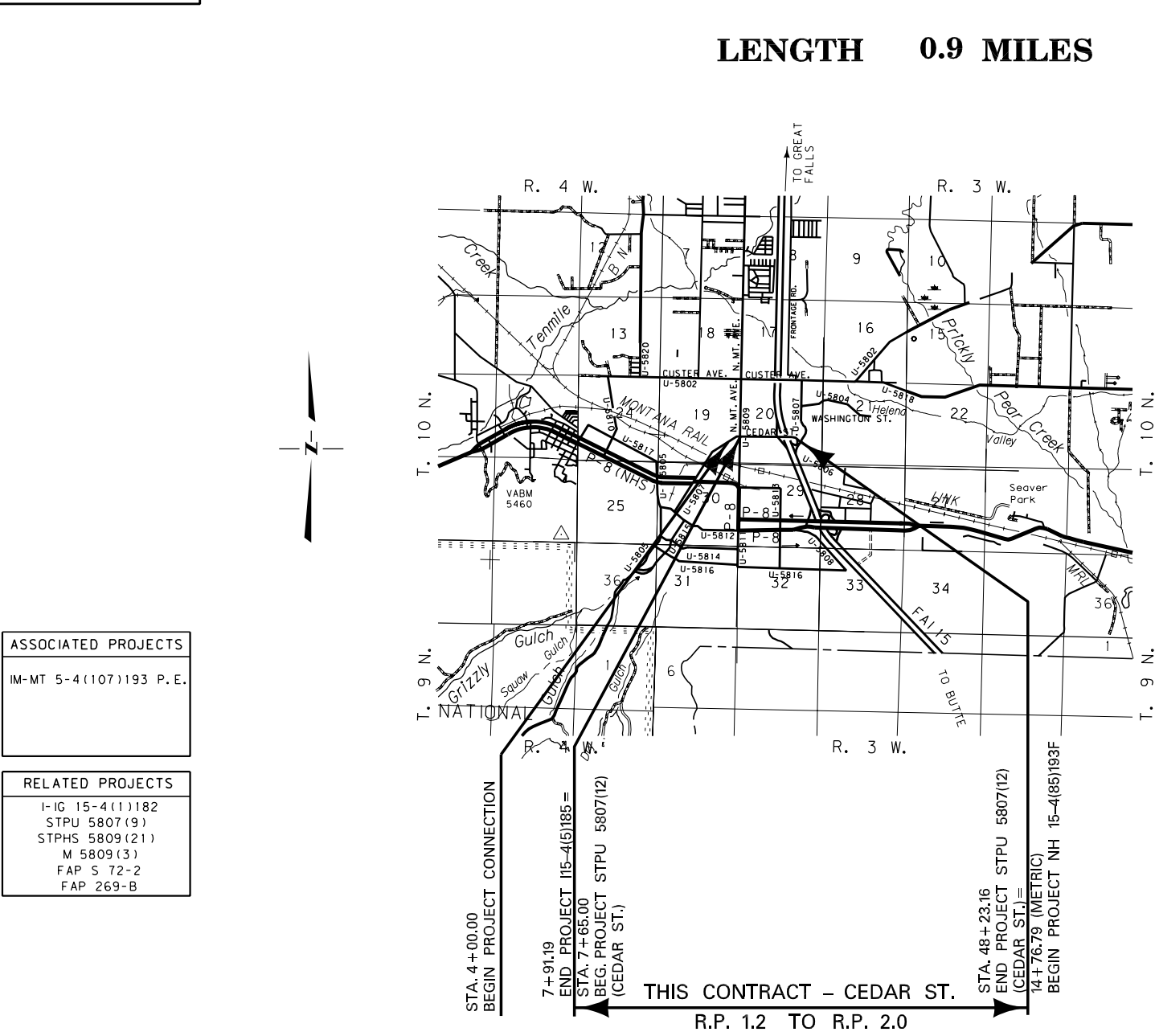
CUSTER INTERCHANGE - HELENA

(CEDAR STREET)

LEWIS AND CLARK COUNTY

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		1	8
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	
CUSTER INTERCHANGE - HELENA (CEDAR STREET)			

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 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	-----
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	FOUND CALCULATED
EXISTING CULVERT	FOUND CALCULATED
OUTLET DITCH	FOUND CALCULATED
INLET DITCH	FOUND CALCULATED
EXISTING DITCH	FOUND CALCULATED
CHANNEL CHANGES	FOUND CALCULATED
DITCH BLOCK	FOUND CALCULATED
RIPRAP	FOUND CALCULATED
BRIDGES	FOUND CALCULATED
RAILROADS	FOUND CALCULATED
PARCEL NUMBERS	FOUND CALCULATED
APPROACH: EXIST.- PROPOSED	FOUND CALCULATED
CITY LIMIT	FOUND CALCULATED



LENGTH 0.9 MILES

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

AN ACCESS CONTROLLED FACILITY
PER ACCESS CONTROL RESOLUTION
FOR PROJECT NO. I 15-4(1)182
(HELENA EAST AND NORTH)

CONSTRUCTION LIMITS

CUT SECTION

TRANSITION

TOE OF FILL

BACKSLOPE LIMITS INCLUDE ROUNDING

MAP REVISED

FWHA/MDT APPROVAL

MDTA MONTANA DEPARTMENT OF TRANSPORTATION

1/21/2011

11:21:39 AM

CPS - U0679

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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE C.O.S. NO. 3143260, DOC. NO. 3160544



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 22	HELENA REGIONAL AIRPORT AUTHORITY	2850 SKYWAY DR., HELENA, MT 59602	OWNER NOTIFICATION ONLY								7
30	WILLIAM BERYL RUCKER TRUST AND SHIRLEY MAXINE RUCKER TRUST	2005 FLOWERREE ST., HELENA, MT 59601	OWNER NOTIFICATION ONLY								4
	C/D WYLIE A. RUCKER										
31	NORMONT DEVELOPMENT, INC.	PO BOX 5089, HELENA, MT 59604	OWNER NOTIFICATION ONLY								4
32	MYHRE ADVERTISING, A MONTANA CORPORATION	PO BOX 597, HELENA, MT 59624	OWNER NOTIFICATION ONLY								4
33	GREG HAMPTON AKA GREGORY L. HAMPTON	2012 SWEETGRASS RD., HELENA, MT 59601	OWNER NOTIFICATION ONLY								4
34	HOMER PHILLIPS	915 SADDLE DR., APT. 104, HELENA, MT 59601							2940 SF		4
35	WOODY'S CAR WASH, LLC	1201 CEDAR ST., HELENA, MT 59601							501 SF		4
36	MOUNTAIN WEST BANK, N.A., A FEDERALLY CHARTERED CORPORATION	PO BOX 6013, HELENA, MT 59604							1501 SF		4
37	ROBERT E. KUNTZ, TRUSTEE OF THE KUNTZ FAMILY TRUST	4275 HART LN., HELENA, MT 59602							999 SF		4
38	BRUCE D. & PAMELA A. MIHELISH	PO BOX 4386, MISSOULA, MT 59806							1511 SF		4
39	1301 PROPERTY, A GENERAL PARTNERSHIP	1301 CEDAR ST., HELENA, MT 59601							998 SF		4
40	BATTERSHELL PROPERTIES, INC. A MONTANA CORPORATION	PO BOX 6077, HELENA, MT 59604							1496 SF		4
41	BIG SKY LUBE HOLDINGS, LLC	200 STATION WAY, SUITE D230 ARROYO GRANDE, CA 93420							1513 SF		4, 5
42	ANDY & CAROL SKINNER	PO BOX 5447, HELENA, MT 59604	FOR NEGOTIATIONS ONLY								4, 5
43	SUBS, INC	412 DEER DR., GREAT FALLS, MT 59404							1009 SF		5
44	DANIEL A. JACQUES	1957 UNIVERSITY, HELENA, MT 59601							2196 SF		5
45	MARJORIE L. MIHELISH, ET AL	915 SADDLE DR., HELENA, MT 59601							2063 SF		5
46	ANTHONY & JANIS HERNANDEZ	920 MILL RD., HELENA, MT 59102							2025 SF		5
47	ONE WAY MARINE, INC.	1278 STETSON RD., HELENA, MT 59602							2536 SF		5
48	LITHIA REAL ESTATE, INC. AN OREGON CORPORATION	360 E. JACKSON ST., MEDFORD, OR 97501							1964 SF		5
49	TRMTWS, LLC	1524 CEDAR ST., HELENA, MT 59601							508 SF		5
50	GARY L. MIHELISH (50%) AND MARDEE A. ROBINSON (50%)	618 EDGERTON RD., HELENA, MT 59602 1843 NORTH VINE, SANTA MARIA, CA 93454							1016 SF		5
51	FRANK D. MIHELISH TESTEMENTARY TRUST	PO BOX 598, HELENA, MT 59624							4579 SF		5, 6
52	SUMIST, LLP A LIMITED LIABILITY PARTNERSHIP	PO BOX 5447, HELENA, MT 59604	FOR NEGOTIATIONS ONLY								5
53	DAVID G. HARTNETT	1046 COLORADO GULCH, HELENA, MT 59601							754 SF		5
54	TRAY, LLC	PO BOX 5055, HELENA MT, 59604							1818 SF		5, 6
55	CEDAR FLATS, LLC A MONTANA LIMITED LIABILITY COMPANY	2 MACERO CT., HENDERSON, NV 89052							2573 SF		6, 8
56	TIMOTHY C. & LAVONNE M. HORNBACHER	1721 CEDAR ST., HELENA, MT 59601							980 SF		6

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

MAP REVISED 12-14-09 1-15-10

FHWA/MDT APPROVAL
8/17/09 8/17/09 APR

3
2
1

MDT★ MONTANA DEPARTMENT OF TRANSPORTATION

c:\dgn\558800\roownzc1.dgn
1/21/2011
11:21:44 AM CPS-U0679

* THESE PARCELS REPRESENT ONLY CEDAR STREET PORTION OF PROJECT IM-MT 15-4(107)193

① PARCEL 22 IDENTIFIES THE OWNERSHIP ALSO REFERENCED AS PARCEL 65 ON THE CUSTER INTERCHANGE PORTION OF THIS PROJECT

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		2	8
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA
*(CEDAR STREET)

MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		4	8

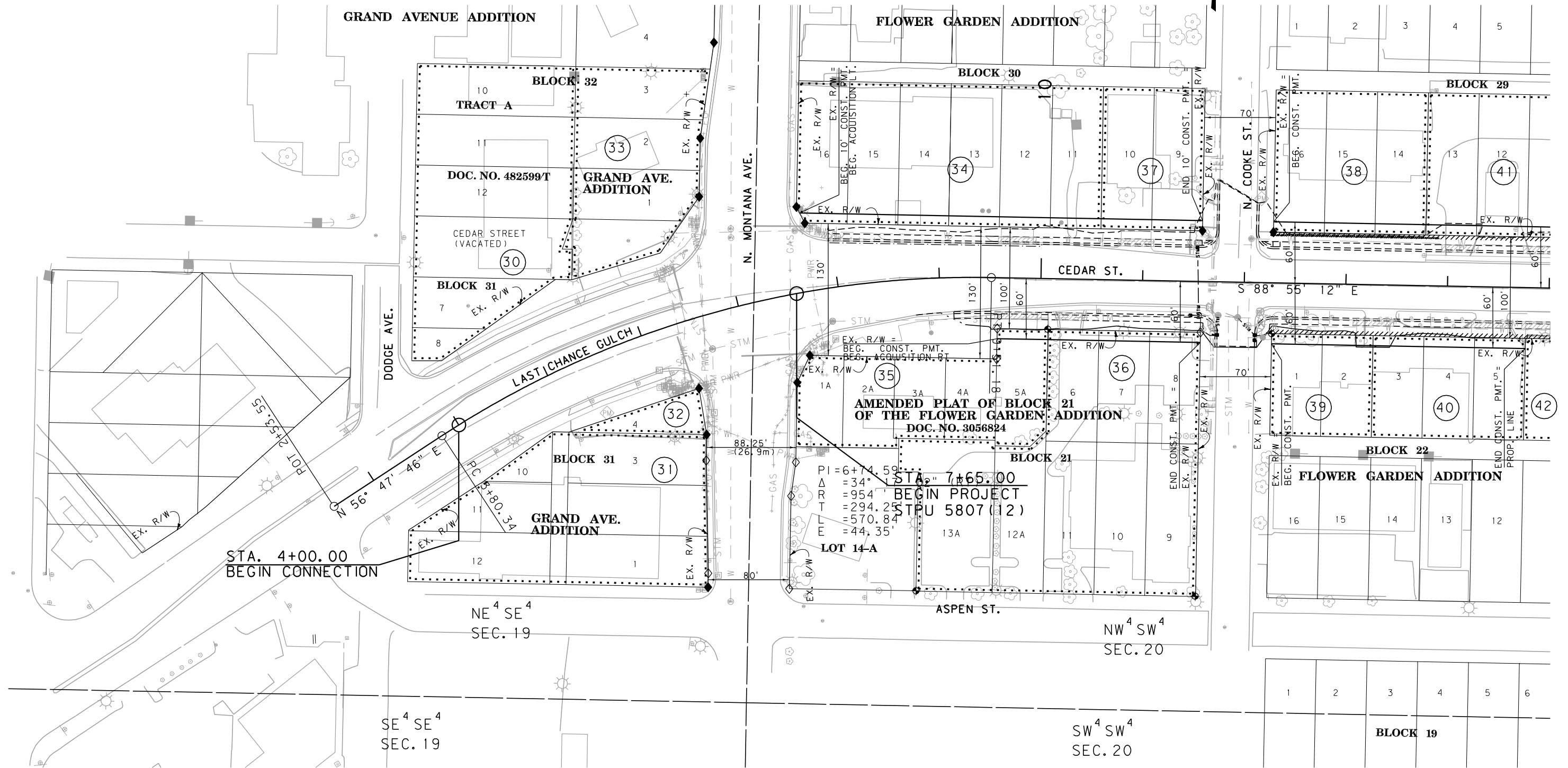
R/W ID. IM-MT 15-4(107)193

PROJECT NO. 5588-107-000

CUSTER INTERCHANGE - HELENA
(CEDAR STREET)

T. 10 N. R. 3 W.

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



CONSTRUCTION LIMITS	MAP REVISED 1-15-10
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL 8/17/09 8/17/09 APR
	c:\dgn\5588000\roplnzc3.dgn
	1/21/2011
	11:22:02 AM CPS-U0679

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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, DOC. NO. 3160544

- 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 LEWIS AND CLARK COUNTY

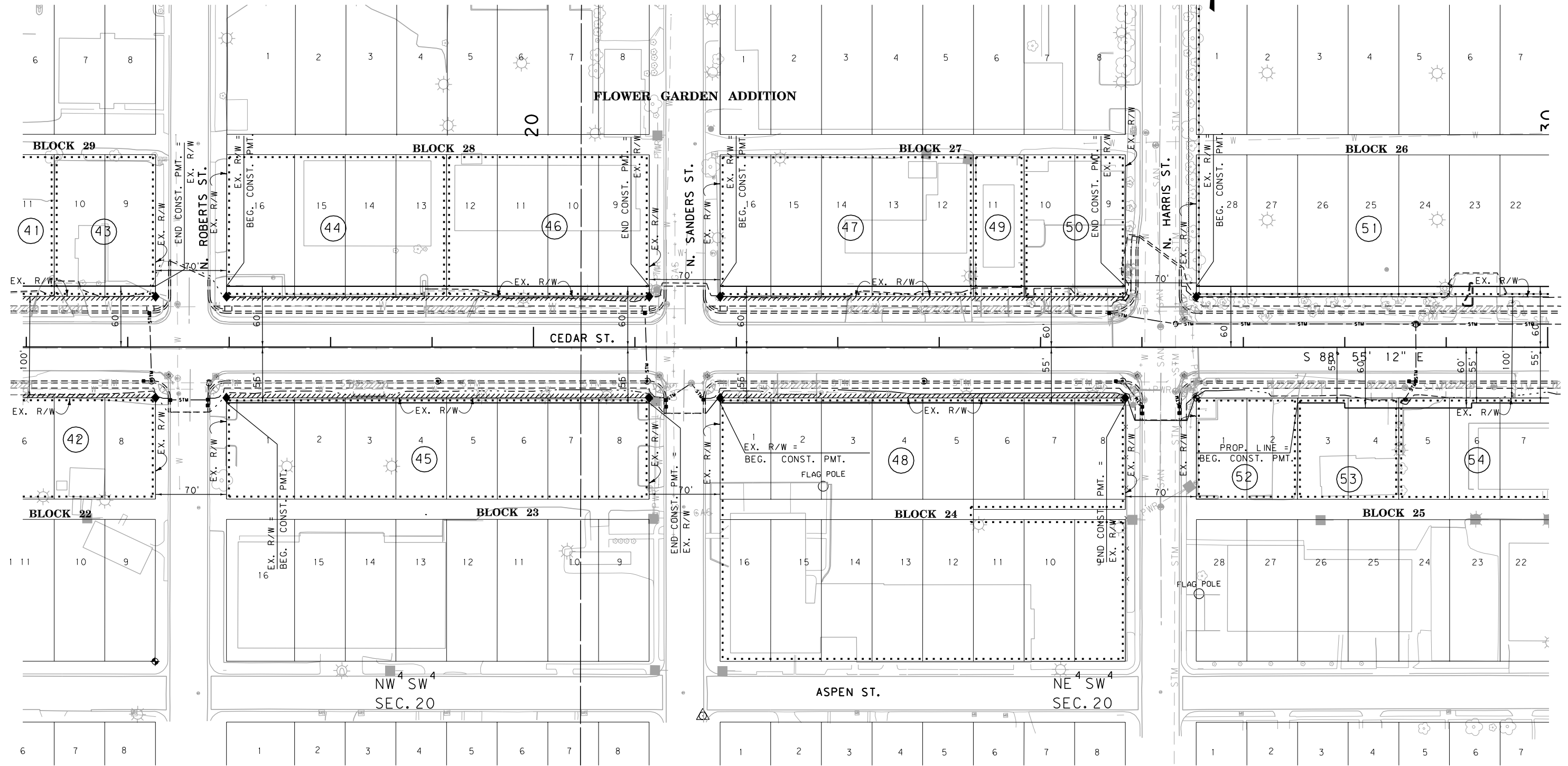
SCALE 1"=50'
0 50' 100' 150'

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		5	8
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA
(CEDAR STREET)

T. 10 N. R. 3 W.

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



CONSTRUCTION LIMITS	MAP REVISED 1-15-10
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS	
INCLUDE ROUNDING	
	FHWA/MDT APPROVAL
	8/17/09 8/17/09 APR
3	c:\dgn\5588000\rop\nc3.dgn
2	1/21/2011
1	11:22:05 AM CPS-U0679

MDT MONTANA DEPARTMENT OF TRANSPORTATION

- 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE C.O.S. No. 3143260, DOC. NO. 3160544

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

LEWIS AND CLARK COUNTY

SCALE 1"=50'

0 50' 100' 150'

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		6	8
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA
(CEDAR STREET)

T. 10 N. R. 3 W.

C.O.S. NO. 528939B

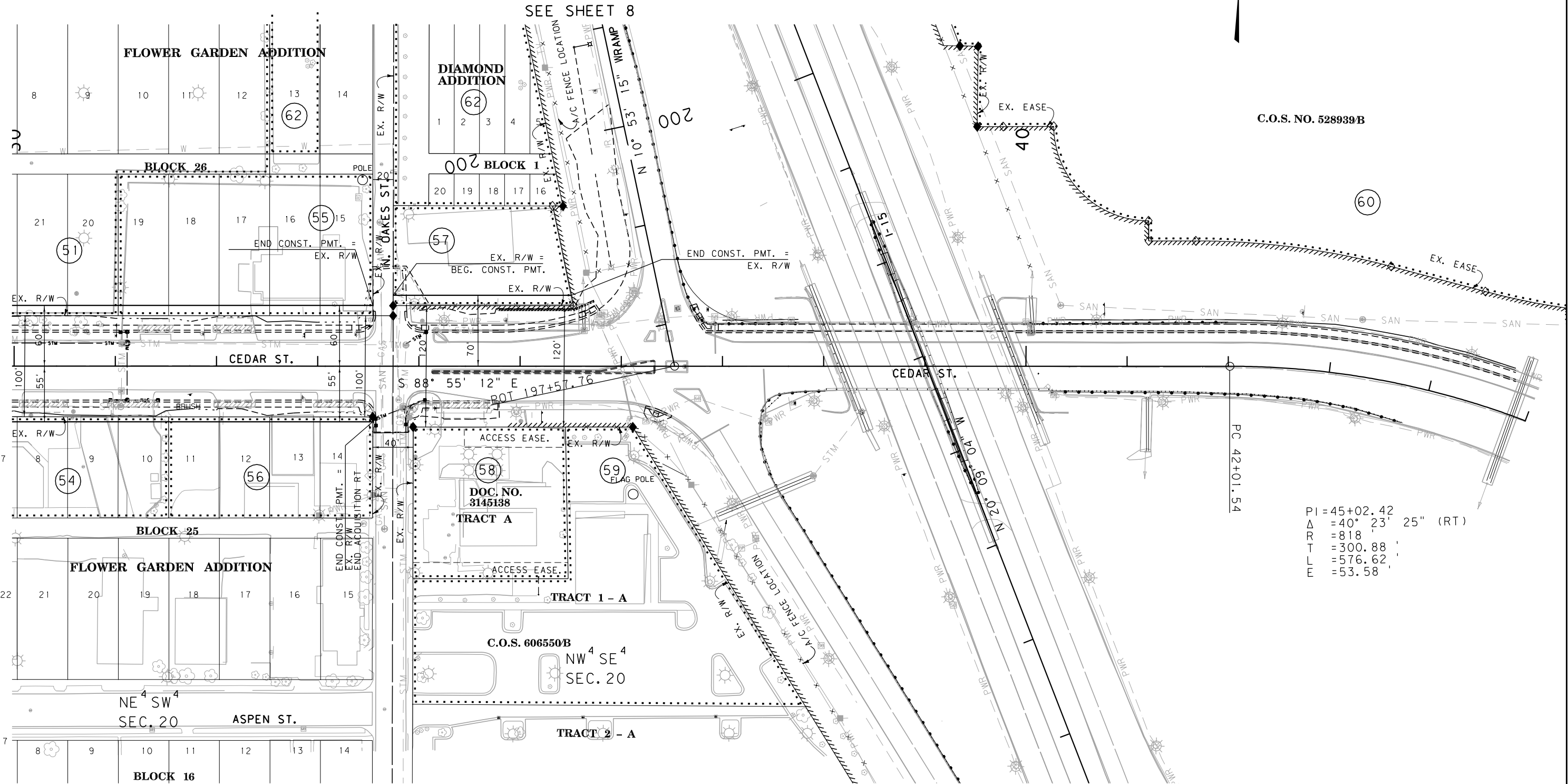
PI = 45+02.42
Δ = 40° 23' 25" (RT)
R = 818'
T = 300.88'
L = 576.62'
E = 53.58'

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LEWIS AND CLARK COUNTY

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

SEE SHEET NO. 2-3 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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C. O. S. No. 3143260, DOC. NO. 3160544

- 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 1-15-10 1-11-11
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL 8/17/09 8/17/09 APR
	c:\dgn\5588000\rop\nc3.dgn
	1/21/2011
	11:22:07 AM CPS-U0679

3

2

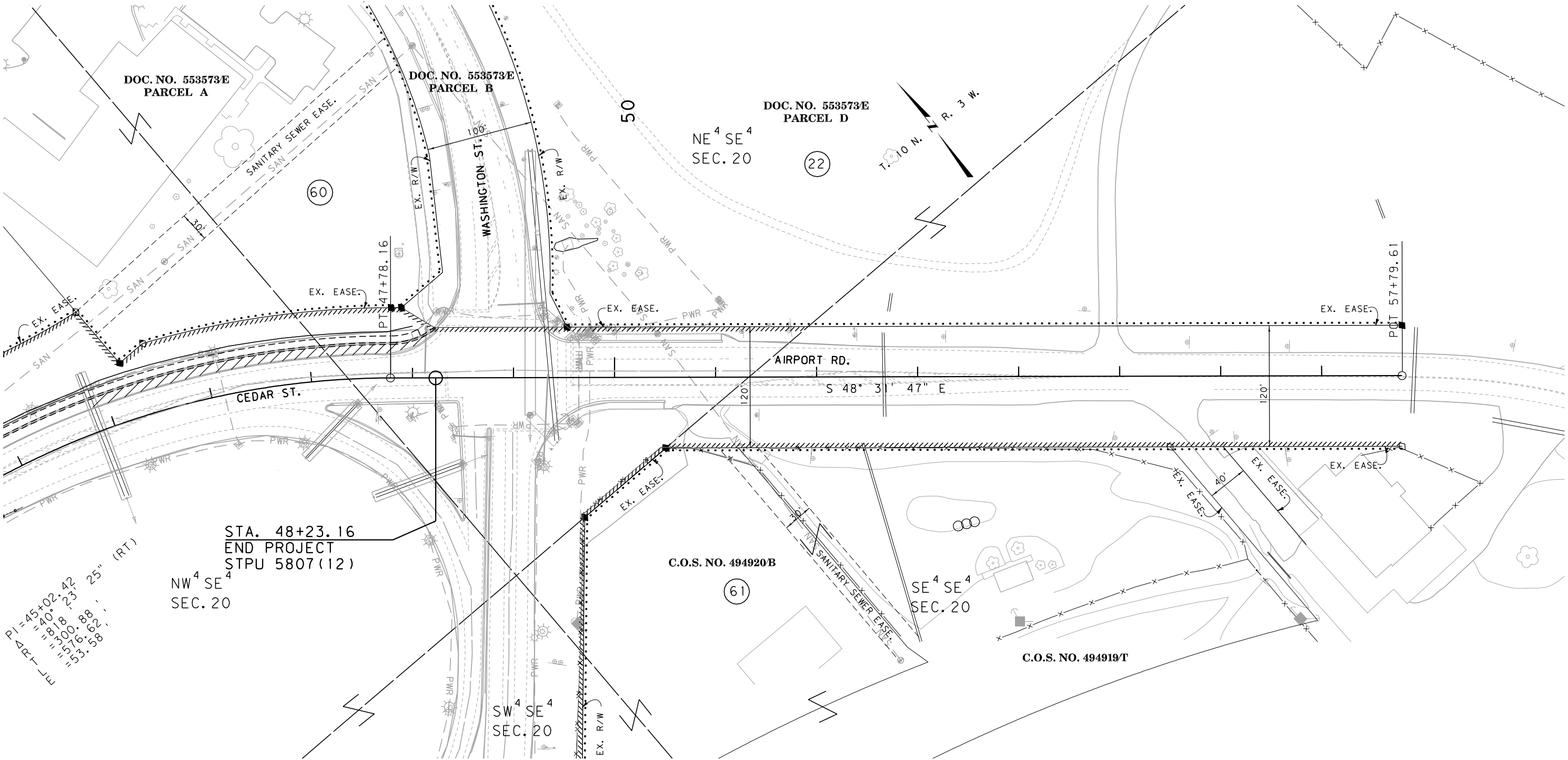
1

MDT MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		7	8
R/W ID.	IM-MT 15-4(107)193		
PROJECT NO.	5588-107-000		

CUSTER INTERCHANGE - HELENA
(CEDAR STREET)

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



CONSTRUCTION LIMITS	MAP REVISED 12-14-09
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL 8/17/09 8/17/09 APR
	c:\dgn\5588000\rop\hzo4.dgn
	1/21/2011
	11:22:18 AM CPS-U0679

- 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.

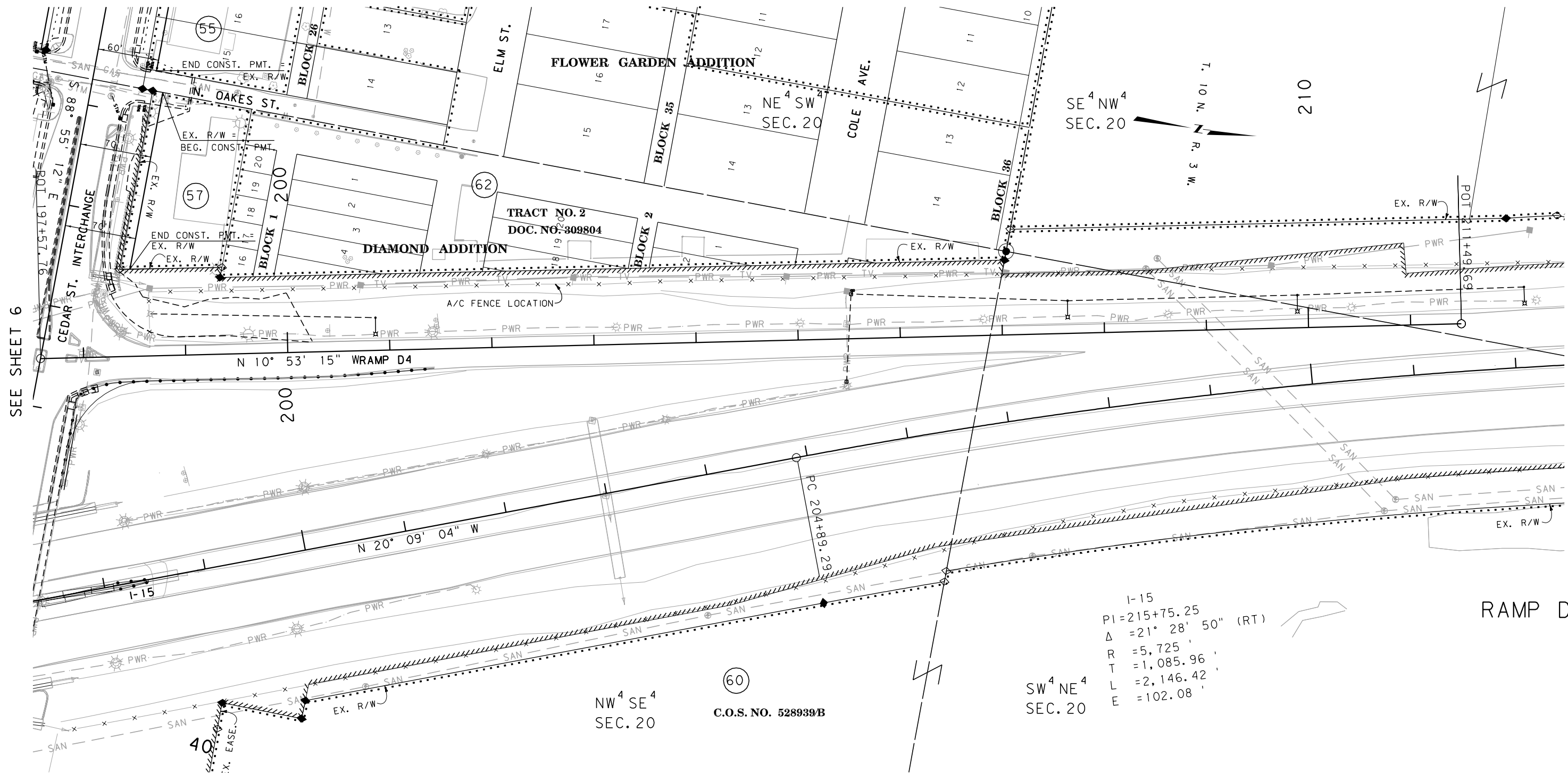
FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, DOC. NO. 3160544

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

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		8	8
R/W ID.		IM-MT 15-4(107)193	
PROJECT NO.		5588-107-000	

CUSTER INTERCHANGE - HELENA
(CEDAR STREET)

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



CONSTRUCTION LIMITS		MAP REVISED 12-14-09 1-11-11	
CUT SECTION			
TRANSITION			
TOE OF FILL			
BACKSLOPE LIMITS		FHWA/MDT APPROVAL	
INCLUDE ROUNDING		8/17/09 8/17/09 APR	
3	MDT	MONTANA DEPARTMENT	c:\dgn\5588000\rop\pncd4.dgn
2		OF TRANSPORTATION	1/21/2011
1			11:22:21 AM CPS-U0679

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 0.99923335

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. No. 3143260, DOC. NO. 3160544

- 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 LEWIS AND CLARK COUNTY

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