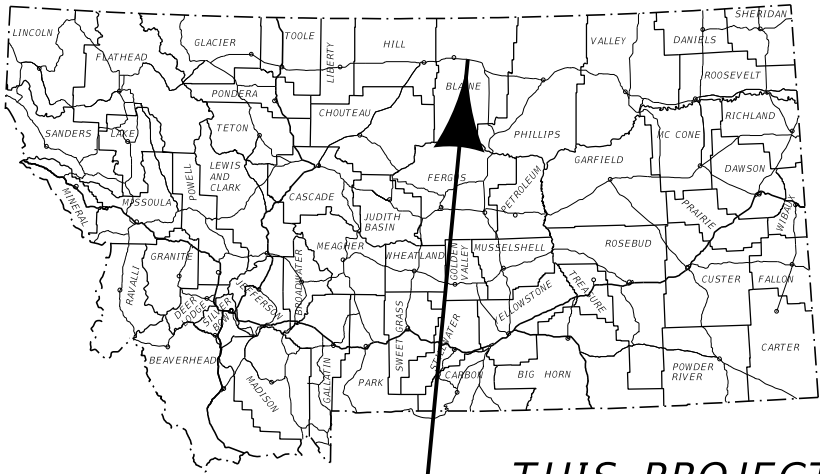




THIS PROJECT

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

FEDERAL AID PROJECT NH 1-7(67)417 E OF ZURICH - HARLEM

BLAINE COUNTY

LENGTH 7.2 MILES

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		1	16
R/W ID.		NH 1-7(67)417	
PROJECT NO.		9221-067-000	

E OF ZURICH - HARLEM

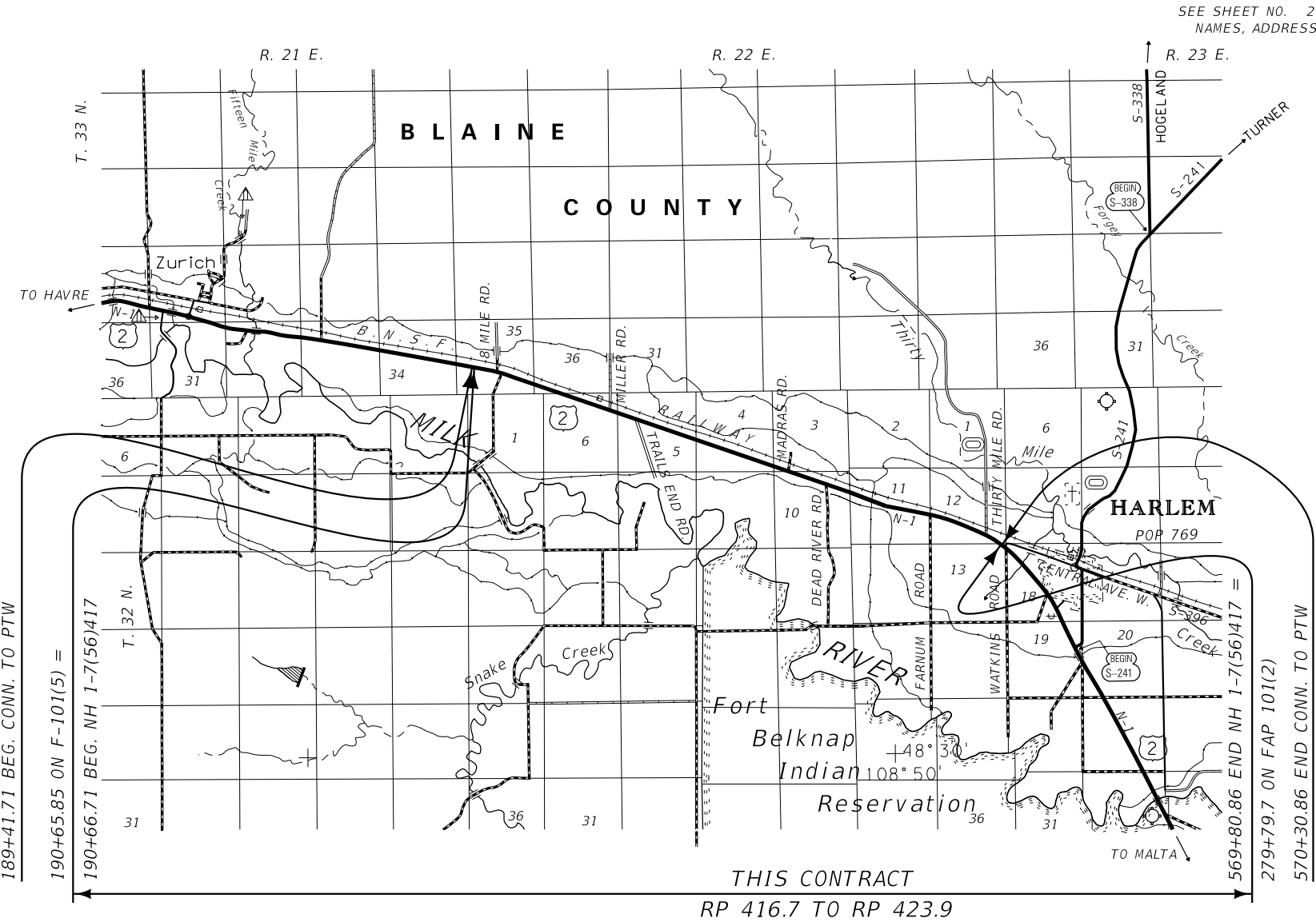
PLAN LEGEND

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 ////
EXISTING LIMITED ACCESS CONTROL	///// ELAC /////
PRESENT TRAVELED WAY (P.T.W.)	----
FENCE LINE	-x-x-
EXISTING GUARDRAIL	----
PROPOSED GUARDRAIL	----
GATE IN FENCE	-x-x-
CATTLE GUARD: EXIST. - PROPOSED	FOUND UNFOUND
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	FOUND UNFOUND
TELEPHONE POLE IN PLACE	FOUND UNFOUND
TELEGRAPH POLE IN PLACE	FOUND UNFOUND
LIGHT POLE	FOUND UNFOUND
PROPOSED CULVERT	----
EXISTING CULVERT	----
OUTLET DITCH	----
INLET DITCH	----
EXISTING DITCH	----
CHANNEL CHANGES	CH CH
DITCH BLOCK	----
RIPRAP	----
BRIDGES	----
RAILROADS	----
PARCEL NUMBERS	2
APPROACH: EXIST. - PROPOSED	----



ASSOCIATED PROJECTS
NH 1-7(55)417 PE

RELATED PROJECTS
F 101(5) F 81(4) FAP 101-B F 152(5)



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

FOR EXISTING R/W RETRACEMENT, SEE
CERTIFICATE OF SURVEY NO. 368272.

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 0.99965547

CONSTRUCTION LIMITS

CUT SECTION
TOE OF FILL

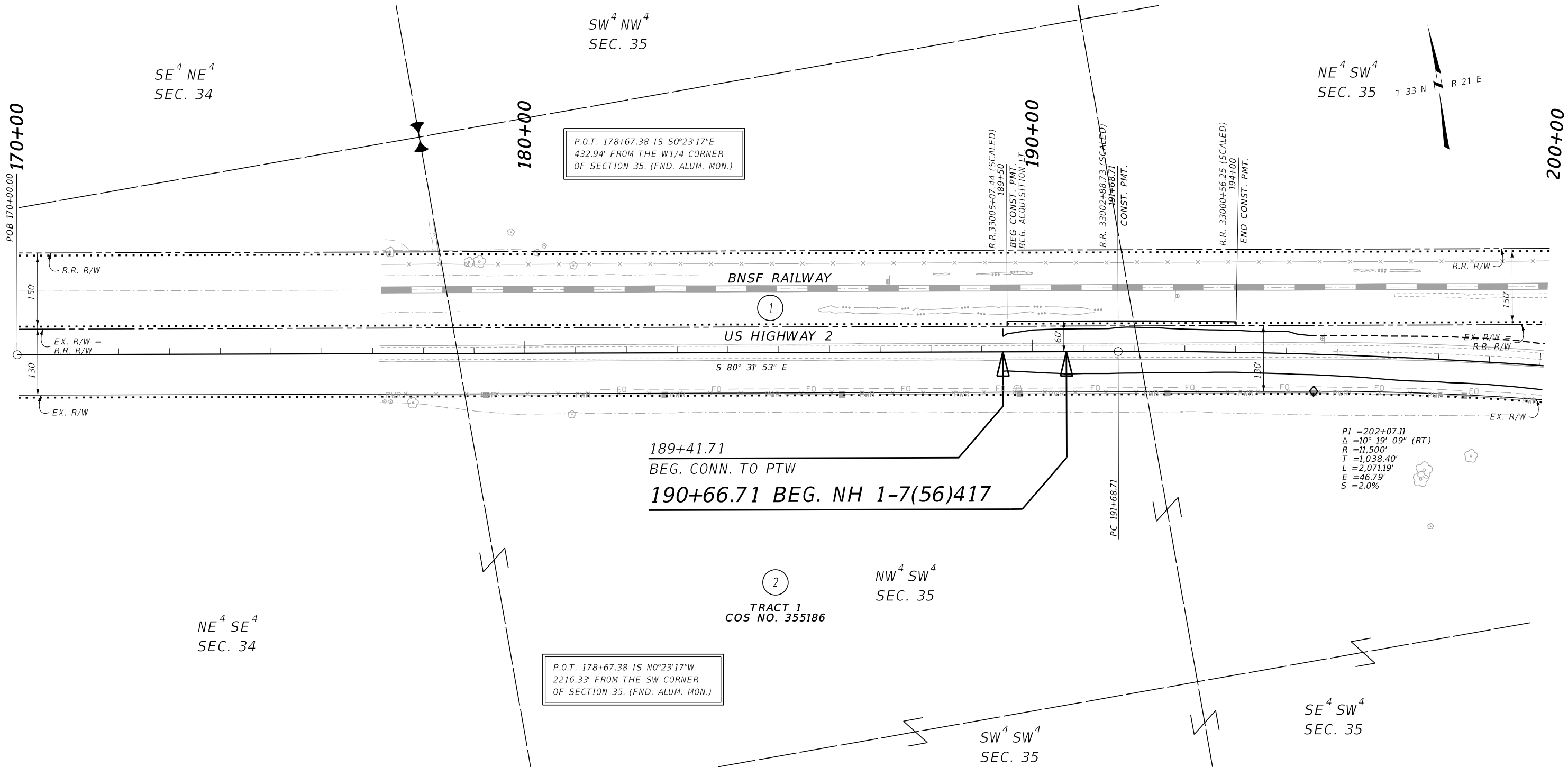
MAP REVISED
FHWA/MDT APPROVAL 1/17/23

3	MDTA	MONTANA DEPARTMENT OF TRANSPORTATION	C:\DGN\9221000ratt\001.dgn 12/28/2023 2:39:51 PM CPS - U3926
2			
1			

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		3	16
R/W ID.		NH 1-7(67)417	
PROJECT NO.		9221-067-000	

E OF ZURICH - HARLEM

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



CONSTRUCTION LIMITS		MAP REVISED_____
CUT SECTION TOE OF FILL	TOP OF CUT	_____
		_____

		FHWA/MDT APPROVAL
		1/17/23
3		C:\DGN\9221000\rapIn001.dgn
2		12/28/2023
		2:40:44 PM
1		CPS - U3926

- 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
CERTIFICATE OF SURVEY NO. 368272.

GRID STATE PLANE COORDINATES

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MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

BLAINE COUNTY

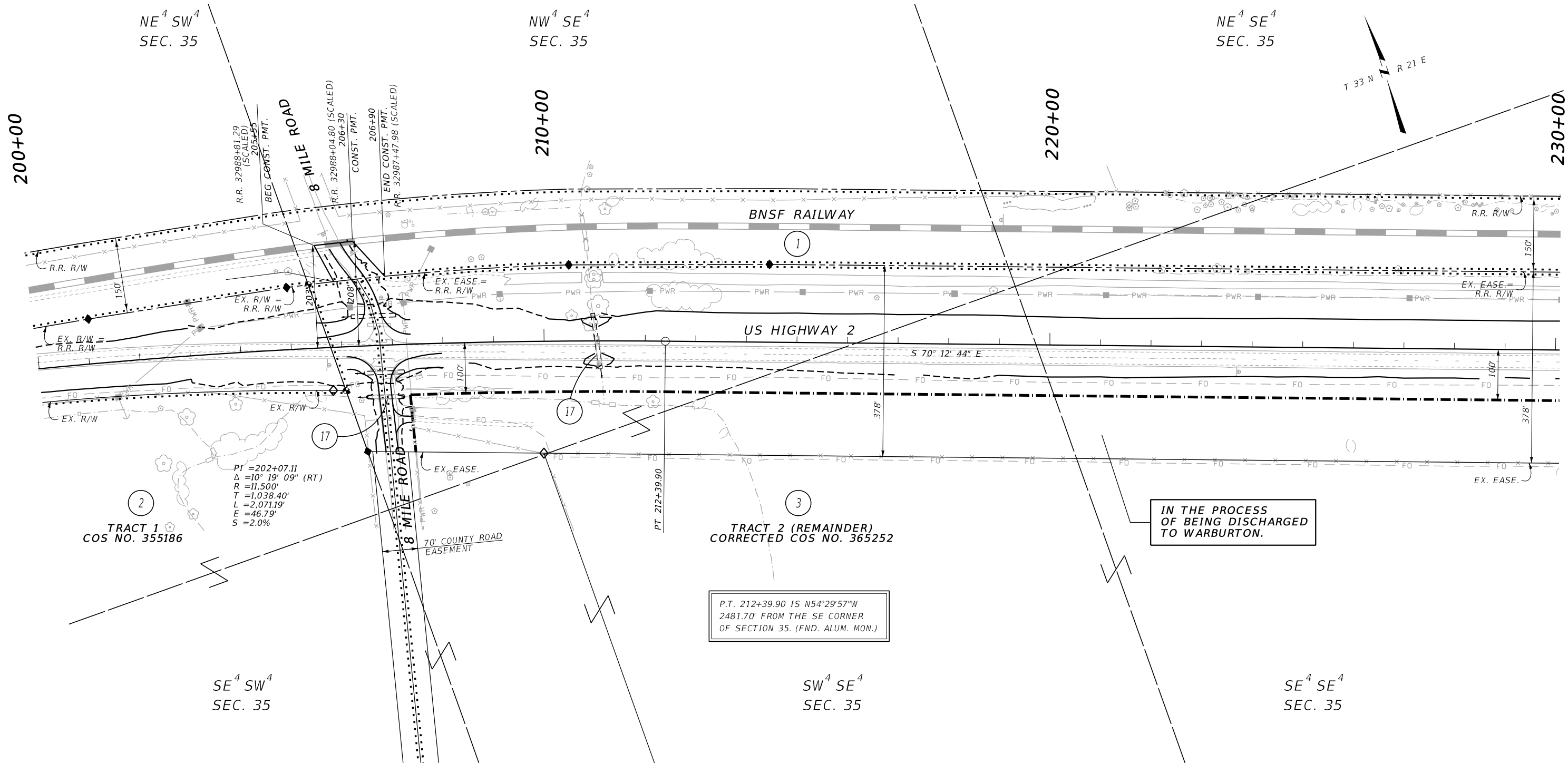
SCALE 1"=100'

0 50 100 200 300'

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		4	16
R/W ID.		NH 1-7(67)417	
PROJECT NO.		9221-067-000	

E OF ZURICH - HARLEM

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



CONSTRUCTION LIMITS		MAP REVISED <u>10/4/23</u>	
CUT SECTION TOE OF FILL	TOP OF CUT		
			
			
		FHWA/MDT APPROVAL	
		<u>1/17/23</u>	
3		C:\DGN\9221000\rapln002.dgn	
2		12/28/2023	
1		2:41:02 PM CPS - U3926	
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.

FOR EXISTING R/W RETRACEMENT, SEE
CERTIFICATE OF SURVEY NO. 368272.

GRID STATE PLANE COORDINATES

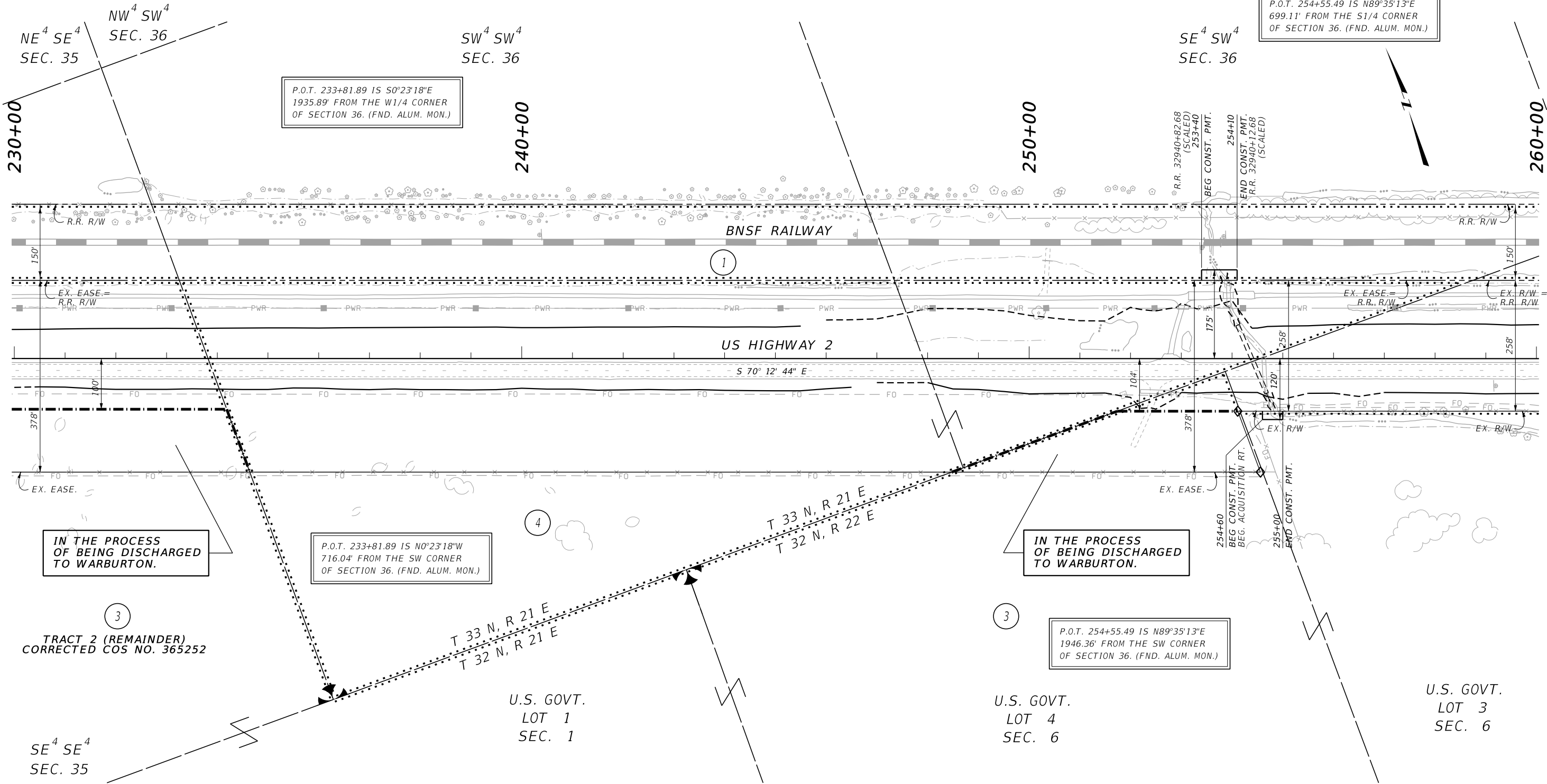
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99965547

MONTANA DEPARTMENT OF TRANSPORTATION	
RIGHT OF WAY PLAN	
BLAINE COUNTY	
SCALE 1"=100'	

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		5	16
R/W ID.	NH 1-7(67)417		
PROJECT NO.	9221-067-000		

E OF ZURICH - HARLEM

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



CONSTRUCTION LIMITS	MAP REVISED 10/4/23
CUT SECTION	TOP OF CUT
TOE OF FILL	
	FHWA/MDT APPROVAL 1/17/23
3	MDT MONTANA DEPARTMENT OF TRANSPORTATION
2	12/28/2023
1	2:41:06 PM CPS - U3926

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 CERTIFICATE OF SURVEY NO. 368272.

GRID STATE PLANE COORDINATES

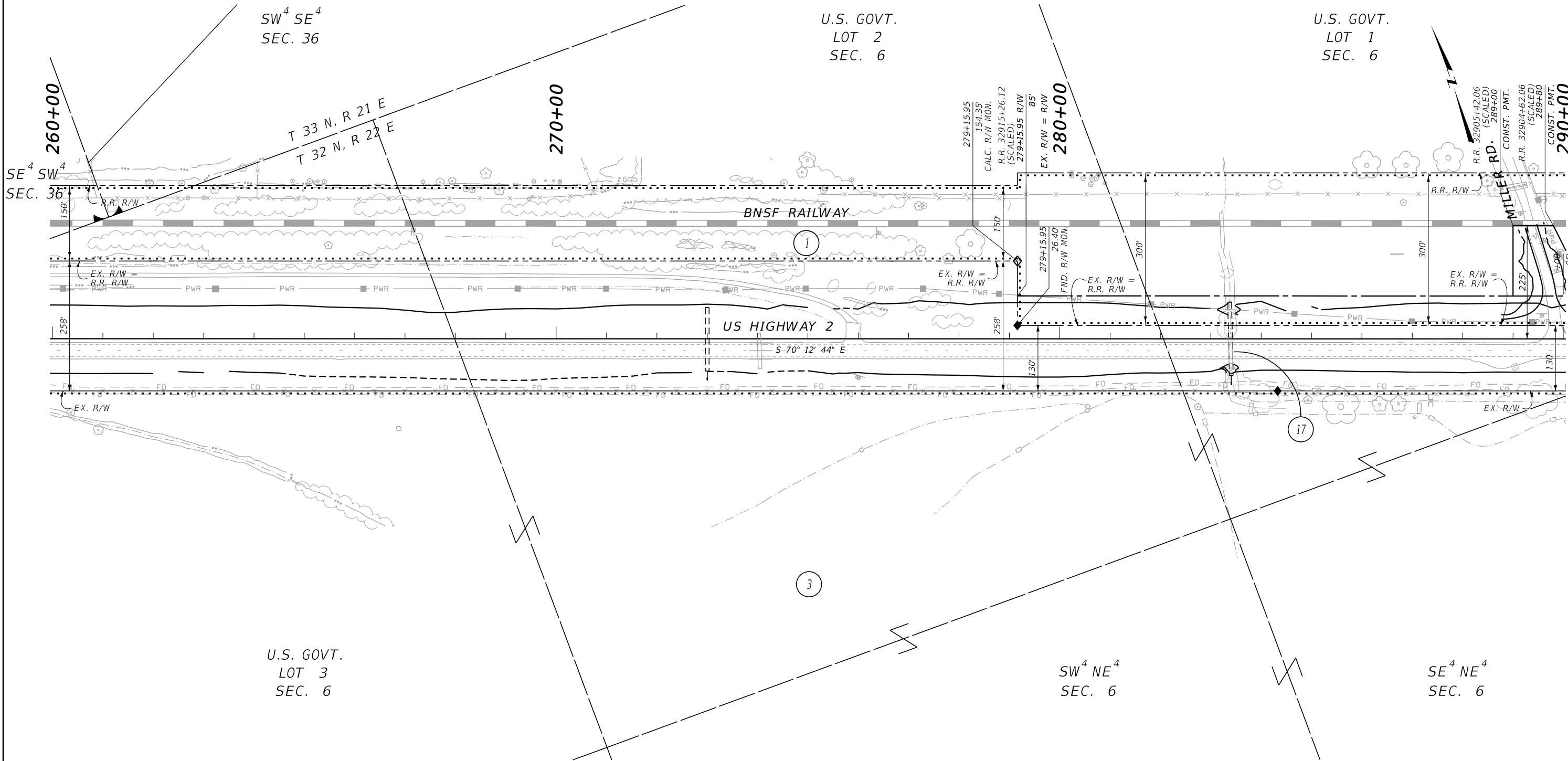
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH DIMENSION, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99965547

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

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		6	16
R/W ID.		NH 1-7(67)417	
PROJECT NO.		9221-067-000	

E OF ZURICH - HARLEM

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



CONSTRUCTION LIMITS

CUT SECTION

TOE OF FILL

TOP OF CUT

FOHWA/MDT APPROVAL

1/17/23

3

2

1

MDT

MONTANA DEPARTMENT OF TRANSPORTATION

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12/28/2023

2:41:10 PM CPS - U3926

- 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
CERTIFICATE OF SURVEY NO. 368272.

GRID STATE PLANE COORDINATES

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DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT
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MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

BLAINE COUNTY

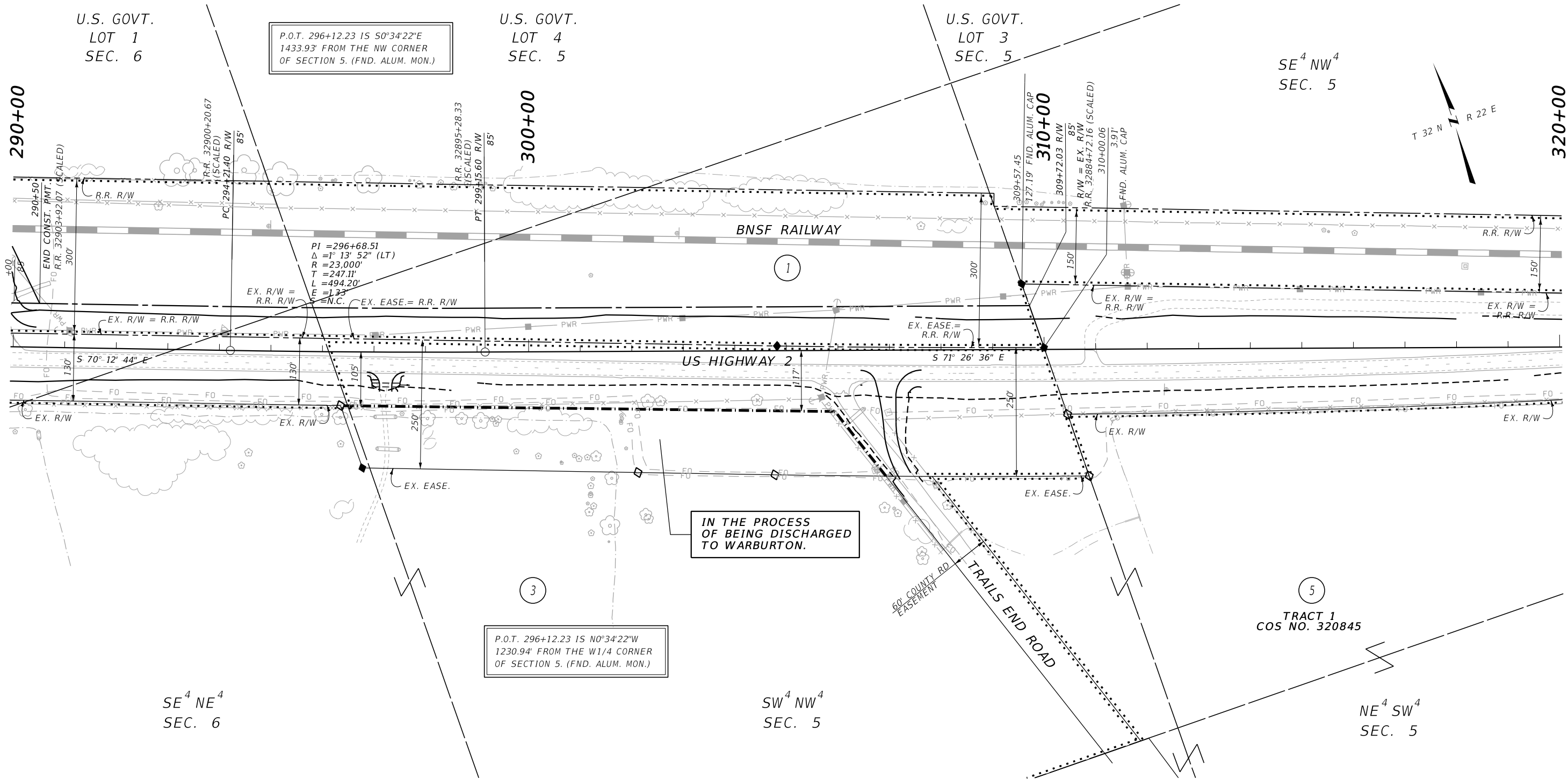
SCALE 1"=100'

0 50 100 200 300

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		7	16
R/W ID.		NH 1-7(67)417	
PROJECT NO.		9221-067-000	

E OF ZURICH - HARLEM

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



CONSTRUCTION LIMITS		MAP REVISED <u>10/4/23</u>	
CUT SECTION TOE OF FILL			
		FHWA/MDT APPROVAL <u>1/17/23</u>	
3		C:\DGN\9221000\rop\rop003.dgn	
2		12/28/2023	
1		2:41:28 PM CPS - U3926	

- 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
CERTIFICATE OF SURVEY NO. 368272.

GRID STATE PLANE COORDINATES

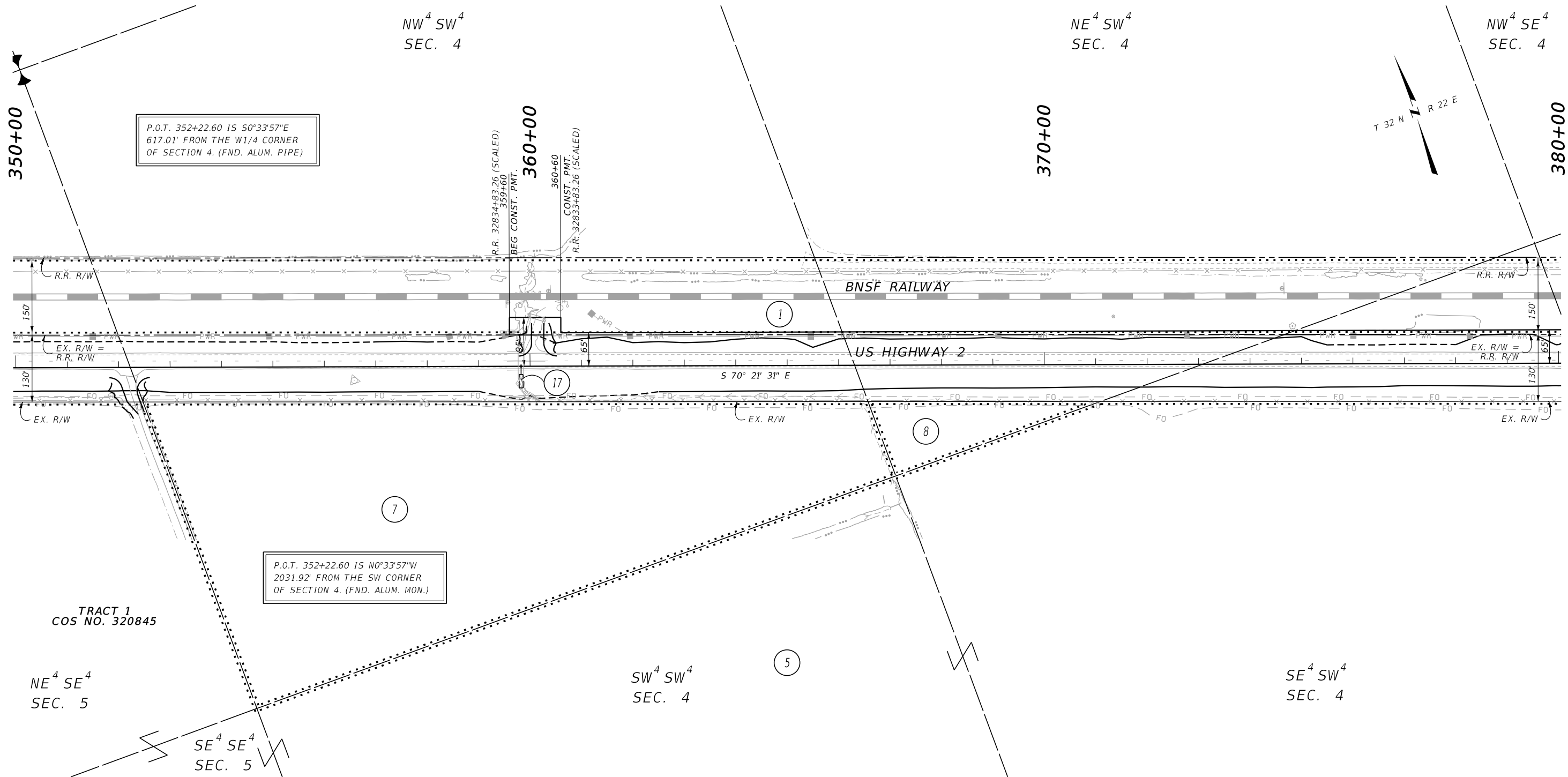
THIS IS A STATE PLANE COORDINATE PROJECT. ALL
DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT
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DIMENSION, WHICH IS RECORD.
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MONTANA DEPARTMENT OF TRANSPORTATION	
RIGHT OF WAY PLAN	
BLAINE COUNTY	
SCALE 1"=100'	

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		9	16
R/W ID.		NH 1-7(67)417	
PROJECT NO.		9221-067-000	

E OF ZURICH - HARLEM

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



CONSTRUCTION LIMITS

MAP REVISED 2/15/23

CUT SECTION

TOE OF FILL

FHWA/MDT APPROVAL

1/17/23

MDT

MONTANA DEPARTMENT OF TRANSPORTATION

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12/28/2023

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CPS - U3926

- 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
CERTIFICATE OF SURVEY NO. 368272.

GRID STATE PLANE COORDINATES

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MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

BLAINE COUNTY

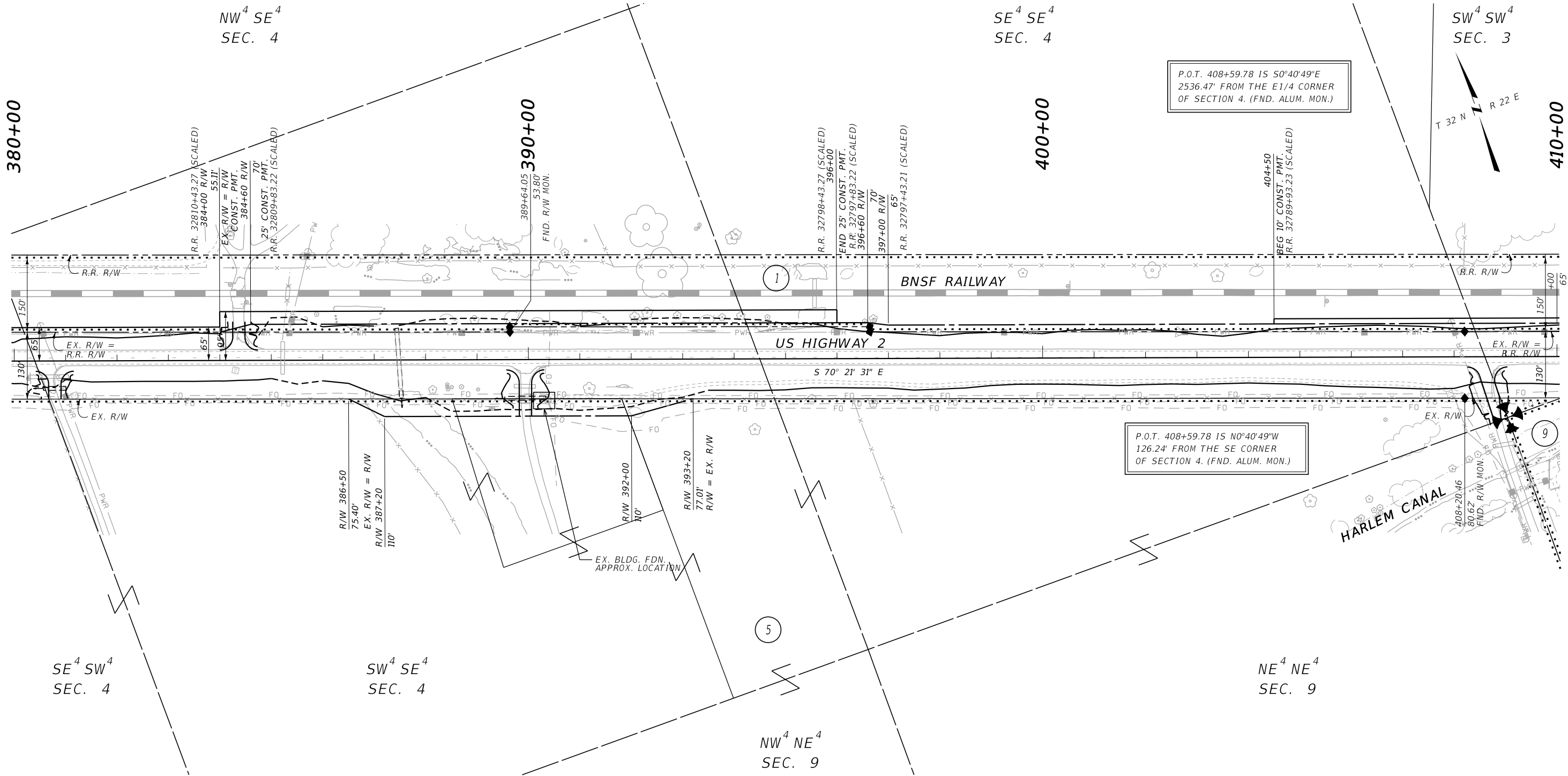
SCALE 1"=100'

0 50 100 200 300

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		10	16
R/W ID.		NH 1-7(67)417	
PROJECT NO.		9221-067-000	

E OF ZURICH - HARLEM

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



CONSTRUCTION LIMITS		MAP REVISED	
CUT SECTION	TOP OF CUT		
TOE OF FILL			
FHWA/MDT APPROVAL		1/17/23	
3	MDT	MONTANA DEPARTMENT OF TRANSPORTATION	C:\DGN\9221000\rop\004.dgn
2			12/28/2023
1			2:41:55 PM CPS - U3926

- 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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MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BLAINE COUNTY

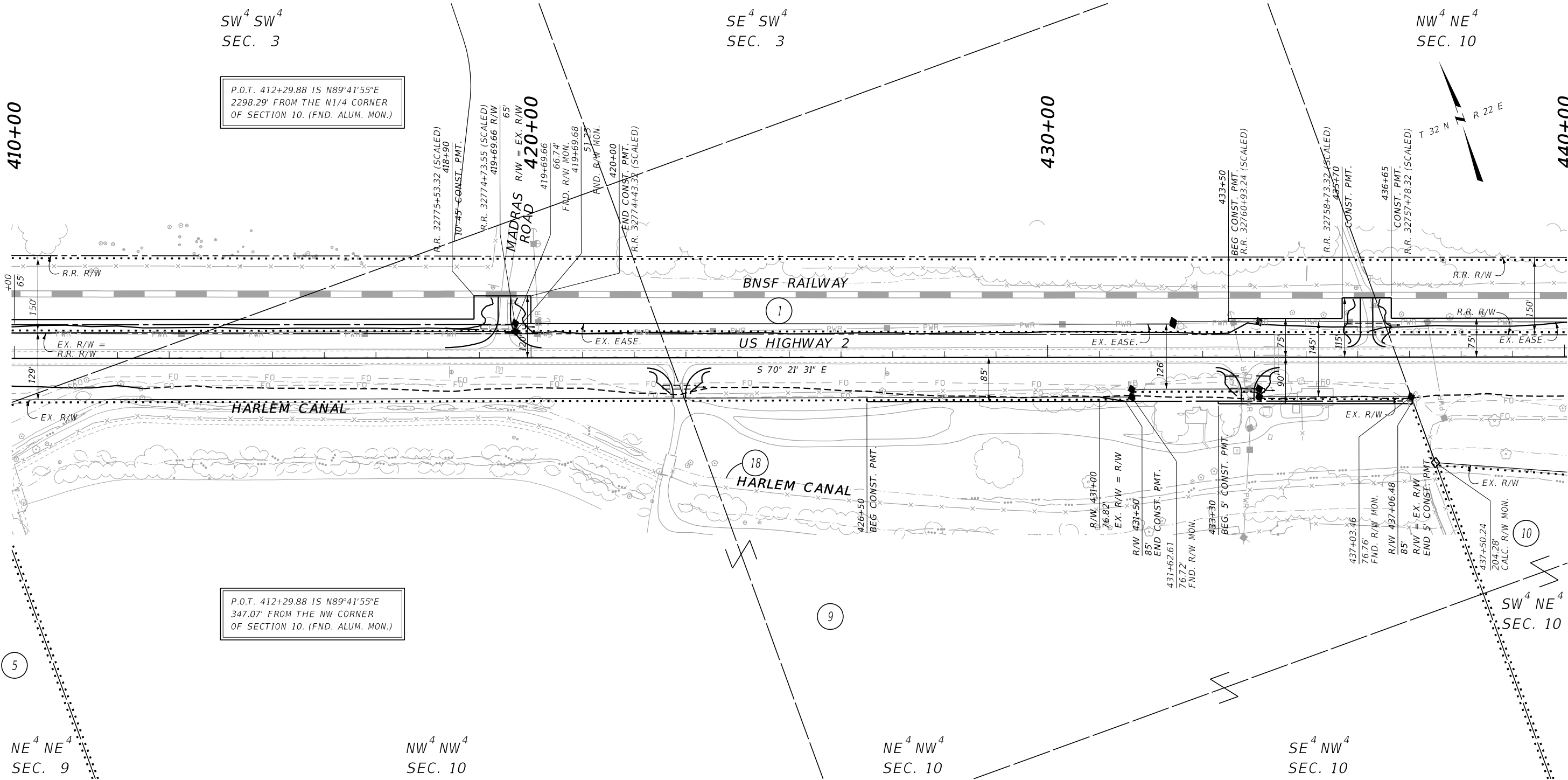
SCALE 1"=100'

0 50 100 200 300'

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		11	16
R/W ID.		NH 1-7(67)417	
PROJECT NO.		9221-067-000	

E OF ZURICH - HARLEM

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



CONSTRUCTION LIMITS	MAP REVISED
CUT SECTION	
TOE OF FILL	
	FHWA/MDT APPROVAL
	1/17/23

3	MDT	MONTANA DEPARTMENT OF TRANSPORTATION	C:\DGN\9221000\rop\rop004.dgn
2			12/28/2023
1			2:41:59 PM CPS - U3926

- NOTES:
1. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
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MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BLAINE COUNTY

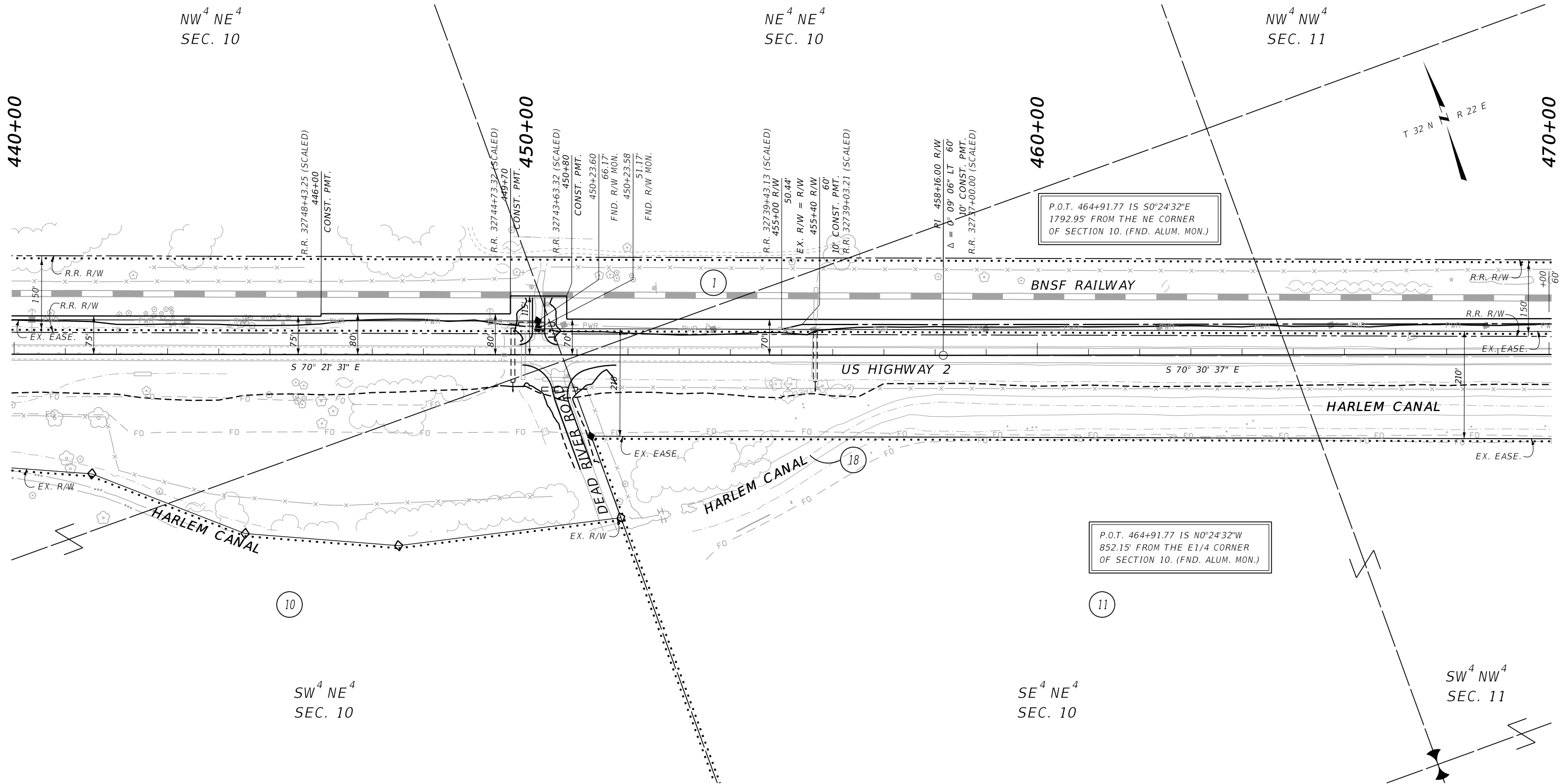
SCALE 1"=100'

0 50 100 200 300'

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
R/W ID.	NH 1-7(67)417		
PROJECT NO.	9221-067-000		

E OF ZURICH - HARLEM

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



CONSTRUCTION LIMITS	MAP REVISED 10/3/23 12/28/23
CUT SECTION	TOP OF CUT
TOE OF FILL	
	FHWA/MDT APPROVAL 1/17/23
3	MDTA MONTANA DEPARTMENT OF TRANSPORTATION
2	C:\DGN\9221000\rop\in004.dgn
1	12/28/2023
	2:42:03 PM CPS - U3926

- NOTES:
1. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
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MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BLAINE COUNTY

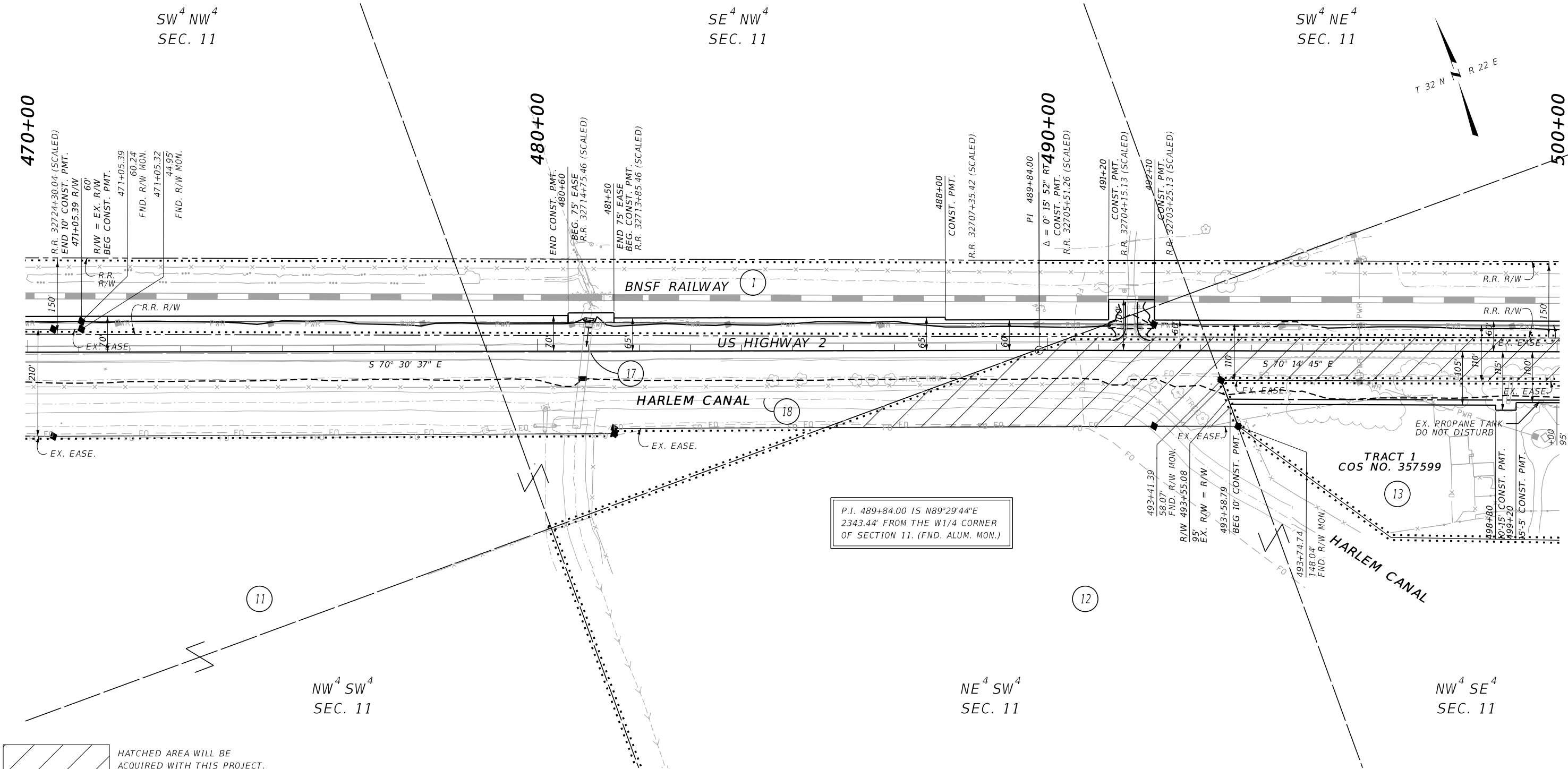
SCALE 1"=100'

0 50 100 200 300'

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		13	16
R/W ID.		NH 1-7(67)417	
PROJECT NO.		9221-067-000	

E OF ZURICH - HARLEM

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



CONSTRUCTION LIMITS		MAP REVISED 12/28/23	
CUT SECTION	TOP OF CUT		
	TOE OF FILL		
		FHWA/MDT APPROVAL	
		1/17/23	
MDT	MONTANA DEPARTMENT OF TRANSPORTATION	C:\DGN\9221000\rop\rop005.dgn	
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		2:42:21 PM CPS - U3926	

- NOTES:
1. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
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MONTANA DEPARTMENT OF TRANSPORTATION	
RIGHT OF WAY PLAN	
BLAINE COUNTY	
SCALE 1"=100'	
0 50 100 200 300'	

