

MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		1	4
R/W ID.		STPB 8113(10)	
PROJECT NO.		8807-010-000	

HIGGINS AVE BR REHAB-MISSOULA

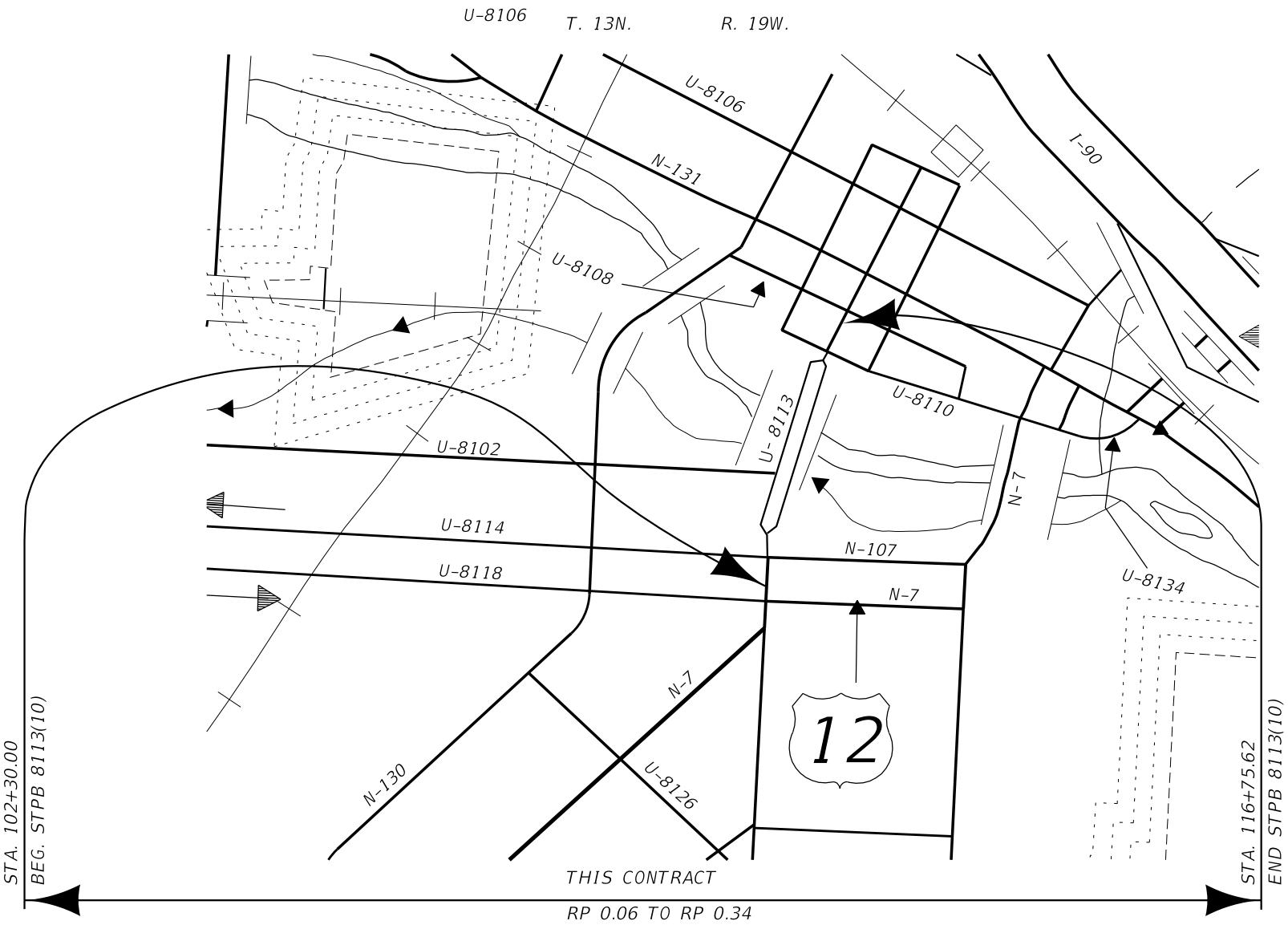
RIGHT OF WAY PLAN  
FEDERAL AID PROJECT STPB 8113(10)  
HIGGINS AVE BR REHAB-MISSOULA

MISSOULA COUNTY

LENGTH 0.27 MILES

U-8106 T. 13N. R. 19W.

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	
STPB 8113(8) P.E.	

RELATED PROJECTS	
F-FG 215(7)	

CONSTRUCTION LIMITS	MAP REVISED
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS	
INCLUDE ROUNDING	
FHWA/MDT APPROVAL	
3/14/19	

FOR EXISTING R/W RETRACEMENT, SEE  
CERTIFICATE OF SURVEY NO. 6525  
OF MISSOULA COUNTY RECORDS

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 0.99924502

MDT

[illegible]

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		2	4
R/W ID.	STPB 8113(10)		
PROJECT NO.	8807-010-000		

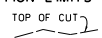

HIGGINS AVE BR REHAB-MISSOULA

### RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK C00RDS: 8807R0BRKZ01.txt  
R/W BASELINE C00RDS: 8807R0BASZ01.txt  
ALL FILES ARE LOCATED ON THE CADD SERVER  
IN THE R0 DIRECTORY, UNDER PROJECT: 8807000

**\*\* TO BE ACQUIRED AS AN EASEMENT**

\* MEASURED TO THE LOW WATER MARK PER COS 6525

<b>CONSTRUCTION LIMITS</b> CUT SECTION  TOP OF CUT TRANSITION TOE OF FILL BACKSLOPE LIMITS INCLUDE ROUNDING		<b>MAP REVISED</b> 4/25/19   5/24/19   6/3/19 6/19/19   7/11/19   10/8/19  FHWA/MDT APPROVAL 3/14/19	
3	 <b>MONTANA DEPARTMENT OF TRANSPORTATION</b>	C:\DGN\8807000\roownz01.dgn 10/8/2019 3:24:56 PM                      CPS - U1757	
1			

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## GRID STATE PLANE COORDINATES

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MONTANA DEPARTMENT OF TRANSPORTATION  
RIGHT OF WAY PLAN  
MISSOULA COUNTY

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

PC 102+02.99 IS S2°55'28"E 285.51'  
FROM THE SE1/16 CORNER OF  
SECTION 21 (FND A.C.)

STATE	RIGHT OF WAY	SHEET NO.	TOTAL SHEETS
MONTANA		3	4
R/W ID.	STPB 8113(10)		
PROJECT NO.	8807-010-000		

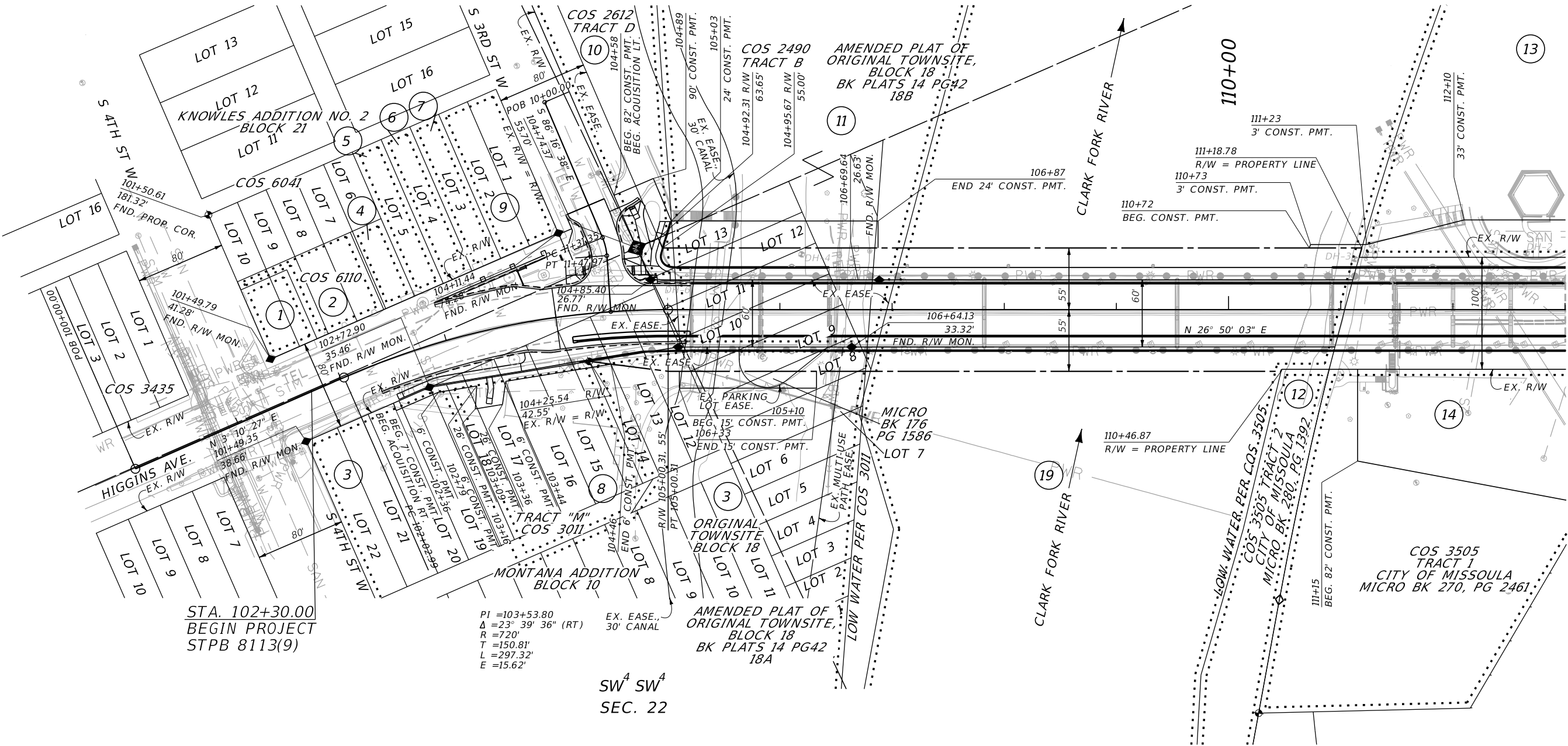
HIGGINS AVE BR REHAB-MISSOULA

NE<sup>4</sup> SE<sup>4</sup>  
SEC. 21

NW<sup>4</sup> SW<sup>4</sup>  
SEC. 22

PI =11+39.74  
Δ =19° 02' 50" (RT)  
R =50'  
T =8.39'  
L =16.62'  
E =0.70'

SE<sup>4</sup> SE<sup>4</sup>  
SEC. 21



STA. 102+30.00  
BEGIN PROJECT  
STPB 8113(9)

PI =103+53.80  
Δ =23° 39' 36" (RT)  
R =720'  
T =150.81'  
L =297.32'  
E =15.62'

SW<sup>4</sup> SW<sup>4</sup>  
SEC. 22

FOR EXISTING R/W RETRACEMENT, SEE  
CERTIFICATE OF SURVEY NO. 6525  
OF MISSOULA COUNTY RECORDS

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DIMENSION, WHICH IS RECORD.  
THE COMBINATION SCALE FACTOR IS 0.99924502

- 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 4/25/19 5/24/19 7/11/19
CUT SECTION	
TRANSITION	
TOE OF FILL	
BACKSLOPE LIMITS INCLUDE ROUNDING	
	FHWA/MDT APPROVAL 3/14/19
3	C:\DGN\8807000\ropln201.dgn
2	10/8/2019
1	3:26:02 PM CPS - U1757



MONTANA DEPARTMENT  
OF TRANSPORTATION

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

MISSOULA COUNTY

SCALE 1"=50'

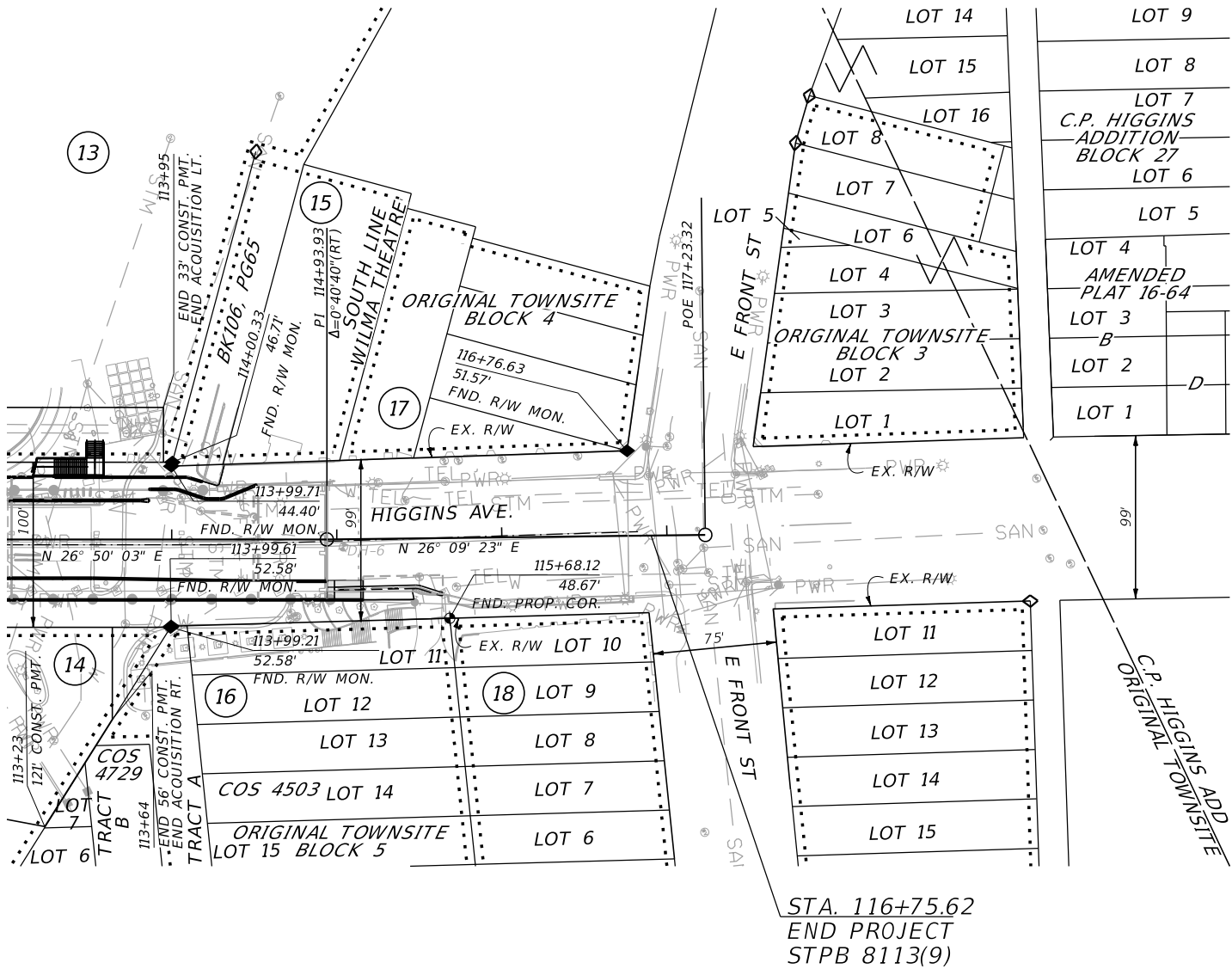
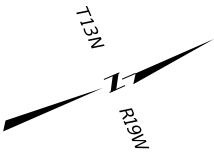


SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		4	4
R/W ID.		STPB 8113(10)	
PROJECT NO.		8807-010-000	

HIGGINS AVE BR REHAB-MISSOULA

NW<sup>4</sup> SW<sup>4</sup>  
SEC. 22



PI 114+93.93 IS N29°55'36"E 1,023.05'  
FROM THE SE1/16 CORNER OF  
SECTION 21 (FND A.C.)

FOR EXISTING R/W RETRACEMENT, SEE  
CERTIFICATE OF SURVEY NO. 6525  
OF MISSOULA COUNTY RECORDS

**GRID STATE PLANE COORDINATES**  
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CONSTRUCTION LIMITS		MAP REVISED	
CUT SECTION	TOP OF CUT		
TRANSITION			
TOE OF FILL			
BACKSLOPE LIMITS INCLUDE ROUNDING		FHWA/MDT APPROVAL 3/14/19	
3	MDT	MONTANA DEPARTMENT OF TRANSPORTATION	C:\DGN\8807000\rop\hz01.dgn
2			10/8/2019
1			3:27:17 PM 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.

MONTANA DEPARTMENT OF TRANSPORTATION

**RIGHT OF WAY PLAN**

MISSOULA COUNTY

SCALE 1"=50'