

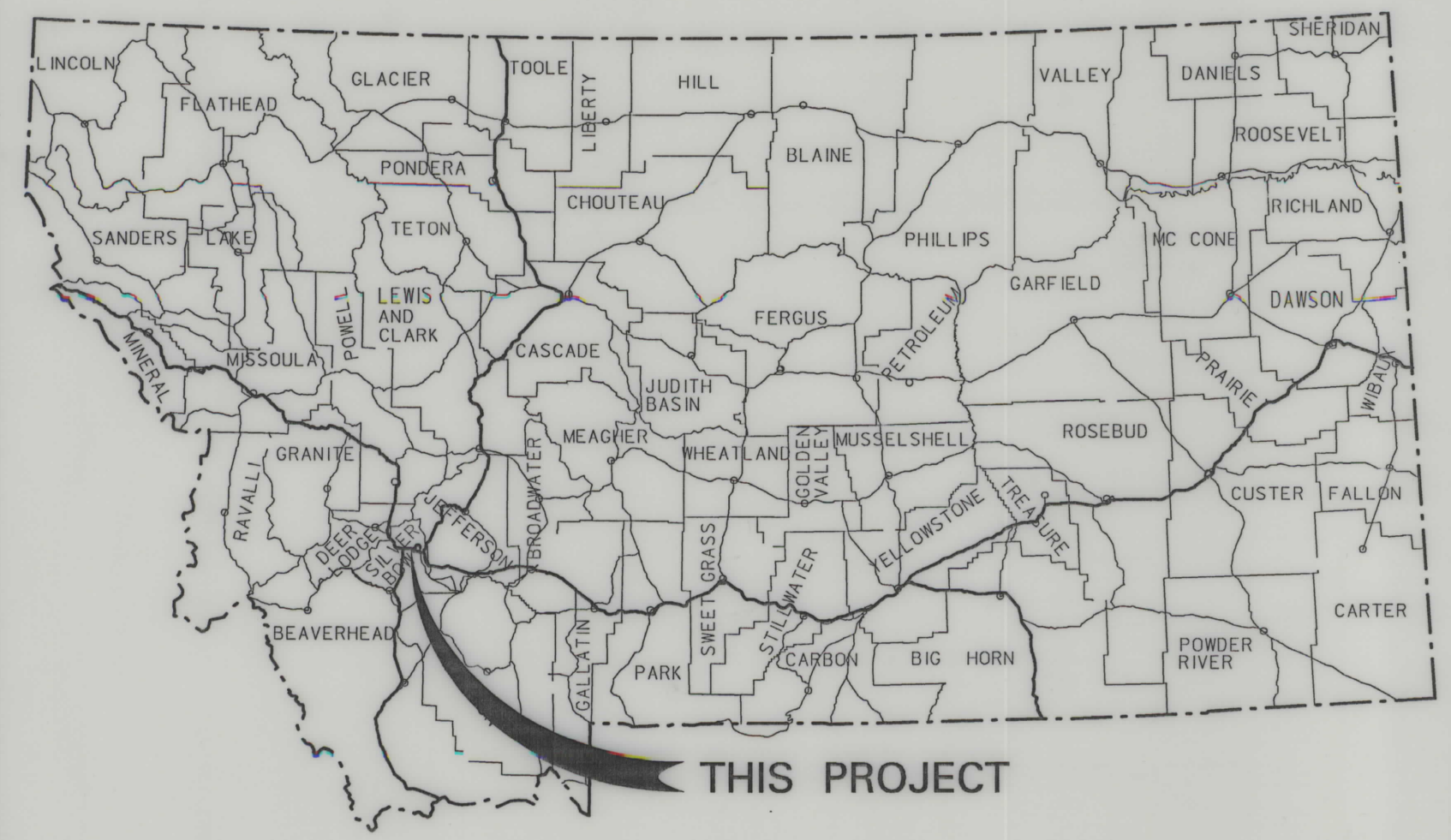
PLANS NOT
TO SCALE

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 276-1(8)0	1	7
PROJECT NUMBER 4473-008			
ROCKER INTERCHANGE - NORTH			

MONTANA DEPARTMENT OF TRANSPORTATION

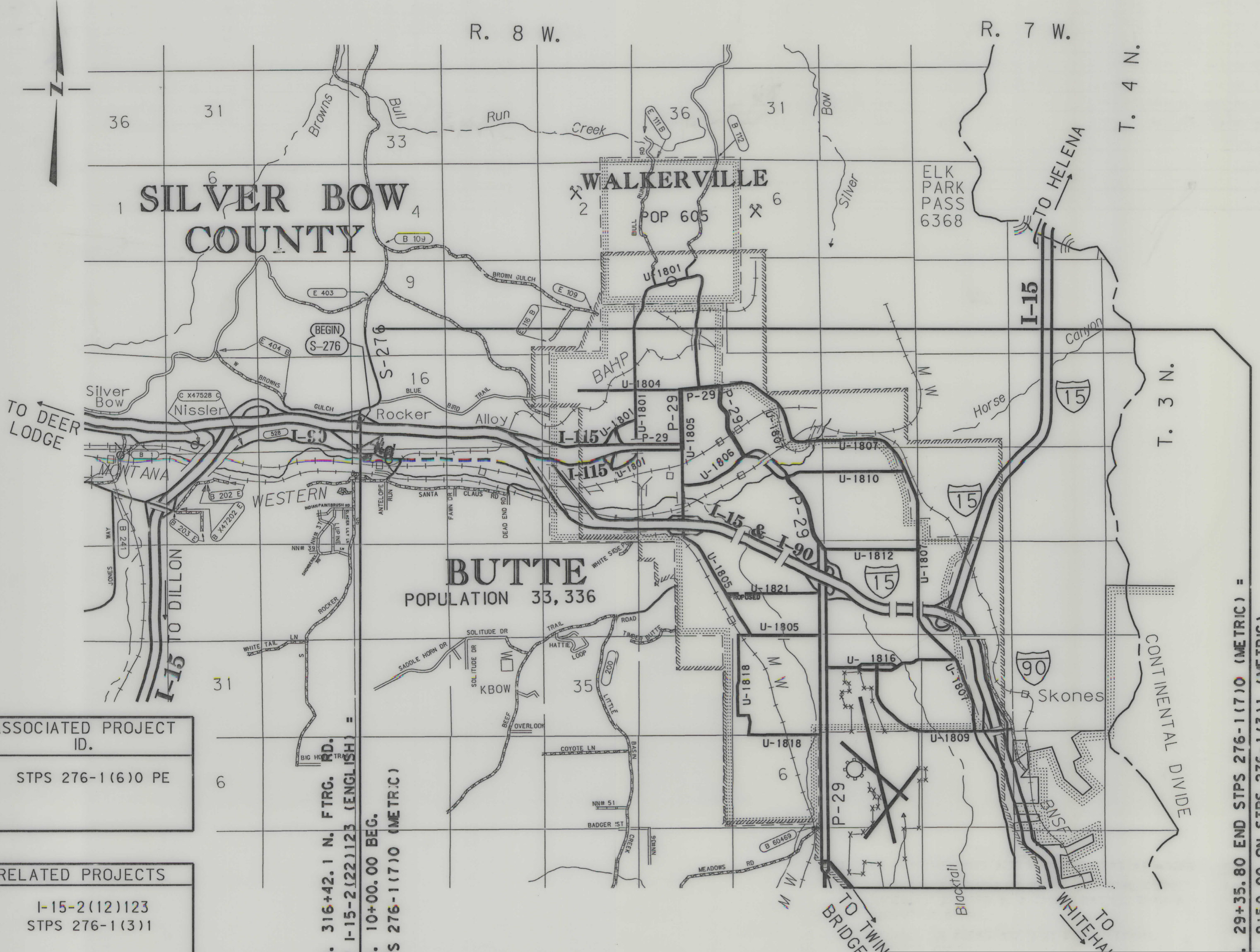
RIGHT OF WAY PLAN OF FEDERAL AID PROJECT STPS 276-1(8)0 ROCKER INTERCHANGE - NORTH SILVER BOW COUNTY

1.9 Kilometers



CONVENTIONAL SIGNS

- 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
- 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



SEE SHEET NO. 4-7 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

GRID STATE PLANE COORDINATES

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29+35.80 END STPS 276-1(17)0 (METRIC) = 9+50.00 ON STPS 276-1(13)1 (METRIC)

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED



RDROW

MONTANA CADD

3
2
1

FHWAMDT APPROVAL T-24-02
MAP REVISED

ASSOCIATED PROJECT ID.
STPS 276-1(6)0 PE

RELATED PROJECTS
I-15-2(12)123
STPS 276-1(3)1

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      RIGHT-OF-WAY COORDINATE ASCII FILES
      R/W BREAK COORDINATES: 4473RROBRKZ01.TXT
      R/W BASELINE COORDINATES: 4473RROBASZ01.TXT
      ALL FILES ARE LOCATED ON THE CAAD SERVER
      IN THE RO DIRECTORY, UNDER PROJECT: 4473

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R/W BREAKS COORDINATE TABLE			
POINT NO.	NORTHING	EASTING	DESCRIPTION
2000	200 084.2510	359 530.5740	13+16.69 20.42 m LT
2001	200 095.5260	359 548.4660	13+40.00 25.00 m LT
2002	200 148.1190	359 617.2560	14+40.00 25.00 m LT
2003	200 165.0650	359 623.1770	14+60.00 30.00 m LT
2004	200 219.8550	359 645.8740	15+30.13 30.00 m LT
2005	200 207.9920	359 699.5790	15+30.13 25.00 m RT
2006	200 310.9050	359 650.2290	16+31.90 30.00 m LT
2007	200 317.5890	359 704.8210	16+31.90 25.00 m RT
2008	200 349.3070	359 648.8300	16+71.90 25.00 m LT
2009	200 358.6760	359 697.9450	16+71.90 25.00 m RT
2010	200 435.8480	359 632.3220	17+60.00 25.00 m LT
2011	200 454.5570	359 623.6630	17+80.00 30.00 m LT
2012	200 611.7230	359 593.6830	19+40.00 30.00 m LT
2013	200 632.3060	359 594.8470	19+60.00 25.00 m LT
2014	200 833.7600	359 556.4180	21+65.09 25.00 m LT
2015	200 843.1290	359 605.5330	21+65.09 25.00 m RT
2016	200 955.0110	359 587.9750	22+80.00 25.00 m RT
2017	200 975.1460	359 590.6410	23+00.00 30.00 m RT
2018	201 014.2630	359 586.7170	23+40.00 30.00 m RT
2019	201 033.4670	359 580.1060	23+60.00 25.00 m RT
2020	201 056.1630	359 528.4030	23+86.24 25.00 m LT
2021	201 059.2670	359 578.3070	23+86.24 25.00 m RT
2022	201 449.1660	359 503.9590	27+80.00 25.00 m LT
2023	201 468.8170	359 497.7270	28+00.00 30.00 m LT
2024	201 604.3550	359 489.2960	29+35.80 30.00 m LT
2025	201 607.7700	359 544.1900	29+35.80 25.00 m RT

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SCALE FACTOR IS 0.999286845

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

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3. THE ENGLISH AREAS ARE FOR INFORMATIONAL PURPOSES ONLY.

4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

BACKSLOPE LIMITS INCLUDE ROUNDING CONSTRUCTION LIMITS:		CUT SECTION TOE OF FILL	
FHWA/DOT APPROVAL		7-24-02	
MAP REVISED			

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
SILVER BOW COUNTY



RDROW

DESIGNED BY
09/12/02
DRAWN BY
12:35:18 PM
APPROVED BY
U0449
REVISED BY
3
2
1

CONTROL DIAGRAM

SCALE = 1 : 20 000

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 276-1(8)0	3	7
PROJECT NUMBER 4473-008			
ROCKER INTERCHANGE - NORTH			

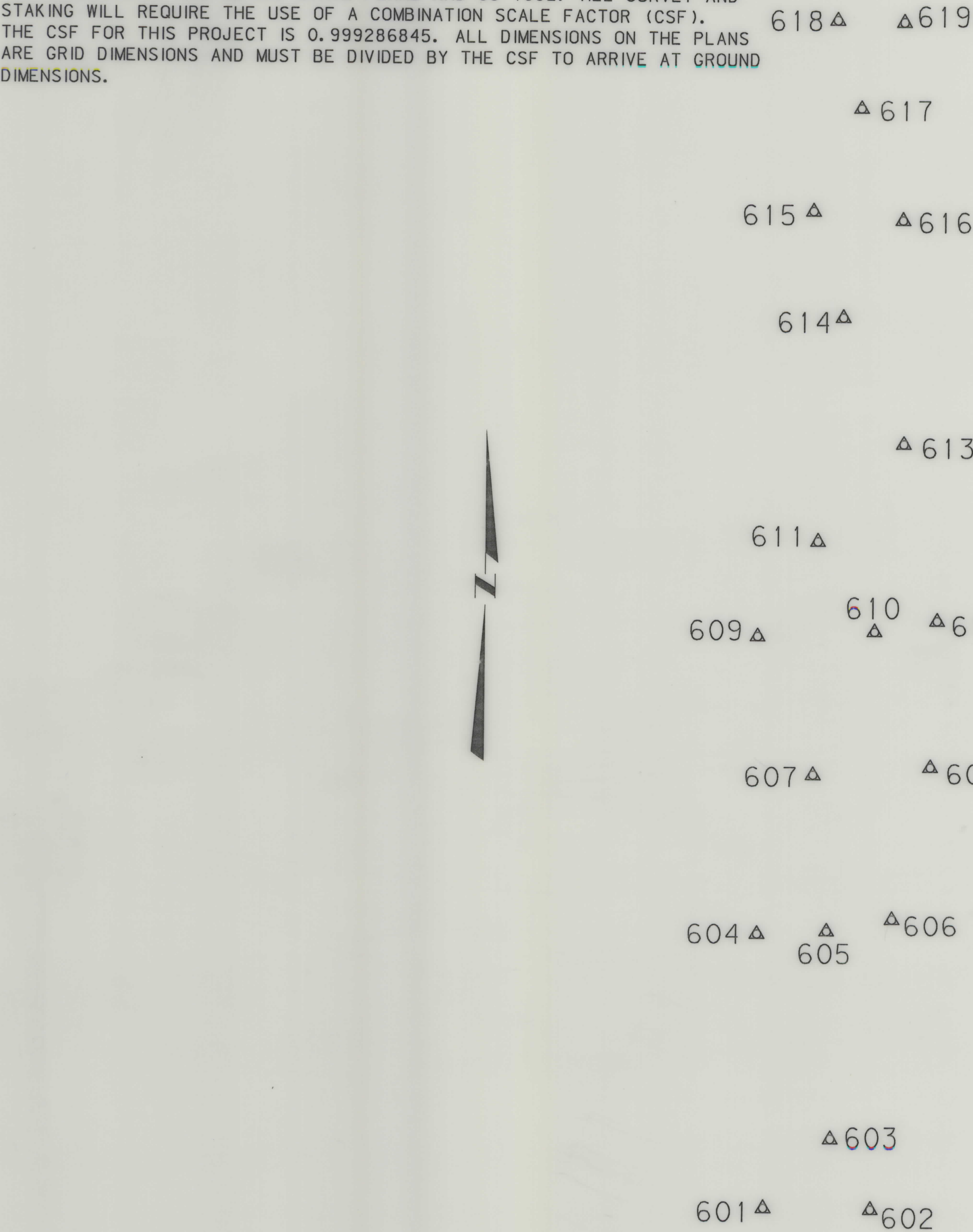
CONTROL ABSTRACT					
POINT NUMBER	NORTHING	EASTING	POINT ELEVATION	GROUND ELEVATION	LOCATION DESCRIPTION
601	200003.6921	359229.1410	1652.853		AT MP 0.00 AND IN THE MIDDLE OF THE MEDIAN OF I15 AT ROCKER INTERCHANGE.
602	199999.4534	359795.1084	1662.099		AT MP 0.50, EAST OF THE ROCKER INTERCHANGE, 42m NORTH OF THE PTW OF THE EAST BOUND LANE OF I15, AND 9m NORTH OF THE EAST/WEST R/W FENCE.
603	200356.7974	359579.6676	1658.047		AT MP 0.46, 16m EAST OF THE PTW OF BROWN'S GULCH ROAD AND 14m NORTH OF A SMALL TRIANGLE OF EXITS TO SMALL TRAIL.
604	201432.9343	359181.0810	1687.094		AT MP 1.14, 300m WEST OF THE PTW OF BROWNS'S GULCH ROAD, 9m EAST OF A JUNK VEHICLE YARD SECURITY FENCE, AND INSIDE THE LAND-FILL.
605	201449.1351	359548.3512	1688.888		A MP 1.15, 20m EAST OF THE PTW OF BROWN'S GULCH ROAD AND 13m NORTH OF A NEWLY BUILT ROAD.
606	201512.9825	359893.1535	1699.466		AT MP 1.17, 370m EAST OF THE PTW OF BROWN'S GULCH ROAD AND 18m WEST OF THE CREST OF A HILL.
607	202253.9458	359467.9863	1723.529		AT MP 1.65, 22m NORTHWEST OF THE PTW OF BROWN'S GULCH ROAD AND 17m NORTHEAST OF A SMALL TRAIL.
608	202296.2822	360087.7816	1719.029		AT MP 1.93, 650m EASTERLY OF 607, 400m SOUTHEAST OF THE PTW OF BROWN'S GULCH ROAD AND ALONG A SMALL TRAIL LEADING SOUTHEAST FROM BROWN'S GULCH ROAD, 30m SOUTH OF A SMALL TRAIL, AND 18m EAST OF A PROMINENT NORTH/SOUTH DITCH ON TOP OF A HILL
609	202985.3965	359169.6962	1694.025		AT MP 2.00, 750m WEST OF THE PTW OF BROWN'S GULCH ROAD GATE, 825m. NORTH OF 607, AND NEAR PILES OF TAILINGS.
610	203011.6457	359786.2981	1716.319		AT MP 2.22, 76m SOUTH OF A TRAIL LEADING TO STEVENS AND POWELL'S HOMES, 9m SOUTH OF A FENCE, ON TOP OF A SMALL HILL.
611	203477.8990	359483.6403	1714.860		AT MP 2.56, 14m NORTH OF A ROAD GOING INTO THE MURPHY RANCH AND 255m WEST OF THE PTW OF BROWN'S GULCH ROAD.
612	203069.0285	360117.4260	1731.355		AT MP 2.23, 300m EAST OF THE PTW OF BROWN'S GULCH ROAD AN 12m NORTH OF A ROAD GOING TO WALKERVILLE.
613	203986.4612	359932.8885	1793.036		AT MP 2.87, 350m EAST OF THE PTW OF BROWN'S GULCH ROAD, UP A PROMINENT DRAINAGE DITCH, AND ON TOP OF A LARGE HILL.
614	204643.3062	359608.3999	1740.434		AT MP 3.27, 22m EAST OF THE PTW OF BROWN'S GULCH ROAD, 2m WEST OF THE R/W FENCE, AND ON TOP OF A SMALL KNOLL.
615	205203.6038	359446.5695	1781.483		AT MP 3.35, 150m WEST OF THE PTW OF BROWN'S GULCH ROAD, 60m WEST OF A PIPELINE, AND ON TOP OF A LARGE HILL.
616	205157.2046	359919.6030	1721.099		AT MP 3.66, 80m EAST OF THE PTW OF BROWN'S GULCH ROAD AND ON TO OF A SMALL HILL.
617	205745.0862	359694.6836	1700.935		AT MP 4.05, 24m EAST OF THE PTW OF BROWN'S GULCH ROAD, 14m EAST OF A NORTH/SOUTH R/W FENCE AND NORTH OF THE INTERSECTION OF BROWN'S GULCH ROAD AND HAIL COLUMBIA ROAD.
618	206198.7930	359564.8070	1729.438		AT MP 4.32, 30m NORTHEAST OF THE NORTHEAST CORNER OF JEFF HOCKADAY'S LARGE GRAY HOUSE AND 5m NORTH OF A FENCE (AT MAIL BOX 50 ON THE HAIL COLUMBIA ROAD).
619	206189.2816	359917.3804	1731.166		AT MP 4.46, 250m EAST OF THE PTW OF HAIL COLUMBIA ROAD, ON TOP OF A SMALL HILL, 30m EAST OF AN OLD TRAIL ALONG A DITCH, SMALL LAND FILL, US FOREST LAND.

* NAVD 88 DATUM

GRID STATE PLANE COORDINATES

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NOTE:
THIS PROJECT WAS SURVEYED UTILIZING THE GLOBAL POSITIONING SYSTEM (GPS).
ALL COORDINATES ARE METRIC STATE PLANE NAD 83-1992. ALL SURVEY AND STAKING WILL REQUIRE THE USE OF A COMBINATION SCALE FACTOR (CSF).
THE CSF FOR THIS PROJECT IS 0.999286845. ALL DIMENSIONS ON THE PLANS ARE GRID DIMENSIONS AND MUST BE DIVIDED BY THE CSF TO ARRIVE AT GROUND DIMENSIONS.

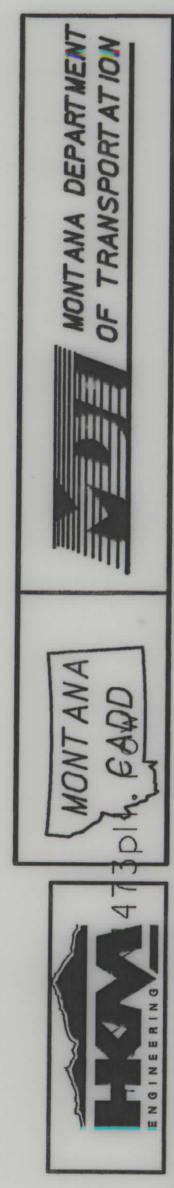


- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
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4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	
CUT SECTION	TOP OF CUT
TOE OF FILL	DITCH BOTTOM
FHWA/DOT APPROVAL 7-24-02	
MAP REVISED	

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
SILVER BOW COUNTY

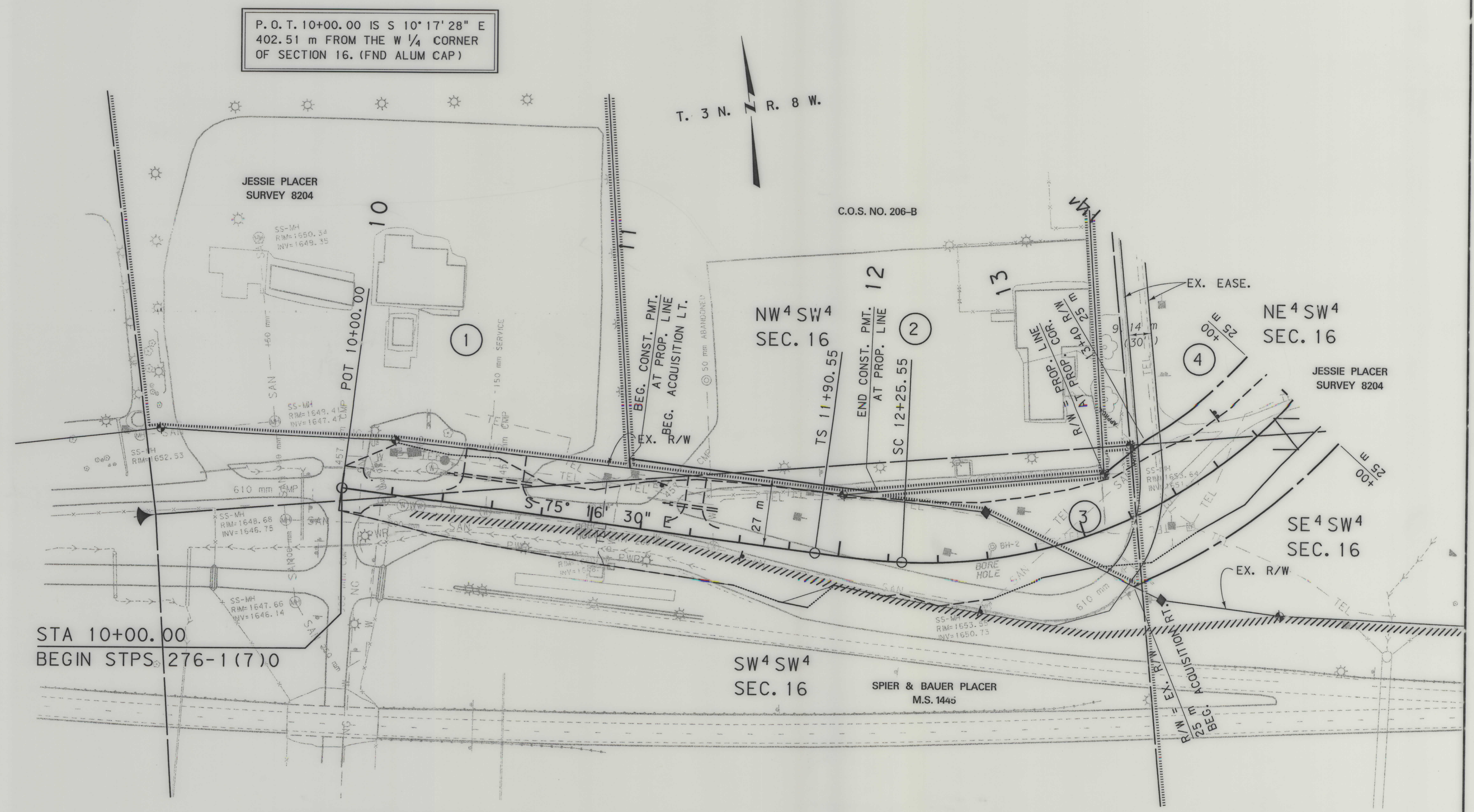


RDROW

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3
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OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH	
											METRIC	ENGLISH	METRIC	ENGLISH					
1	FJPLAZA COMPANY, L.L.C.	50 W. 990 SO., BRIGHAM CITY, UT 84302-3121	OWNER NOTIFICATION ONLY																
2	AET SERVICES / VIV, L.L.C.	3225 AVIATION AVE., MIAMI, FL 33133-4741	3.994 ha	9.87 Ac												0.029 ha	0.07 Ac		4
3	ROCKER HOLDINGS, L.L.C., ET. AL.	600 S. MAIN ST., BUTTE, MT 59107	0.218 ha	0.54 Ac	0.209 ha	0.52 Ac.	0.014 ha	0.04 Ac	0.195 ha	0.48 Ac	0.008 ha	0.02 Ac	0.001 ha	0.01 Ac					4
4	WEST BUTTE LAND DEVELOPMENT CORP.	SEE SHEET 6 OF 7																	

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 276-1(8)0	4	7
PROJECT NUMBER 4473-008			
ROCKER INTERCHANGE - NORTH			



BEARING SOURCE
NAD 83 - 1992

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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL	7-24-02
MAP REVISED	2-04-03

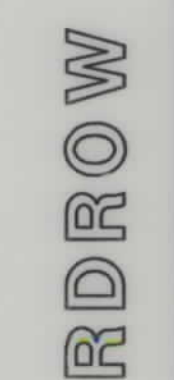
MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
SILVER BOW COUNTY
SCALE 1:1000

0 50M 100M







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1	23
	U5628



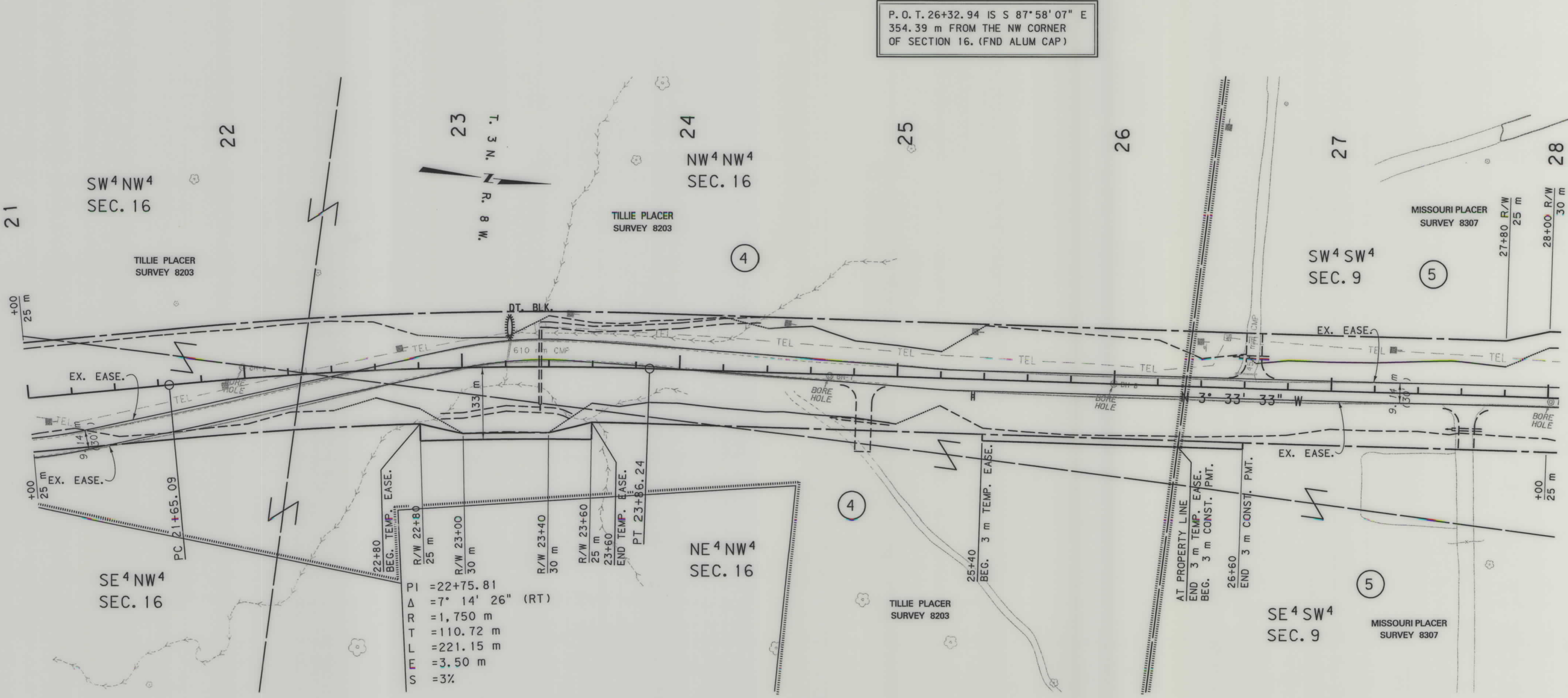
RDROW

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03/18/03
06:52:08 AM
U5628
2
1

OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH	
											METRIC	ENGLISH	METRIC	ENGLISH					
4	WEST BUTTE LAND DEVELOPMENT CORP.	3655 HARRISON AVE., BUTTE, MT 59701			6.765 ha	16.72 Ac	0.690 ha	1.71 Ac	6.075 ha	15.01 Ac					# 0.247 ha	# 0.61 Ac			4-6
5	BUTTE - SILVER BOW, ETAL	SEE SHEET 7 OF 7																	

TO BE ACQUIRED AS TEMPORARY EASEMENT.

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 276-1(8)10	6	7
PROJECT NUMBER 4473-008			
ROCKER INTERCHANGE - NORTH			



BEARING SOURCE
NAD 83 - 1992

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P.O.T. 26+32.94 IS S 87°58'07" W
444.97 m FROM THE N 1/4 CORNER
OF SECTION 16. (FND ALUM CAP)

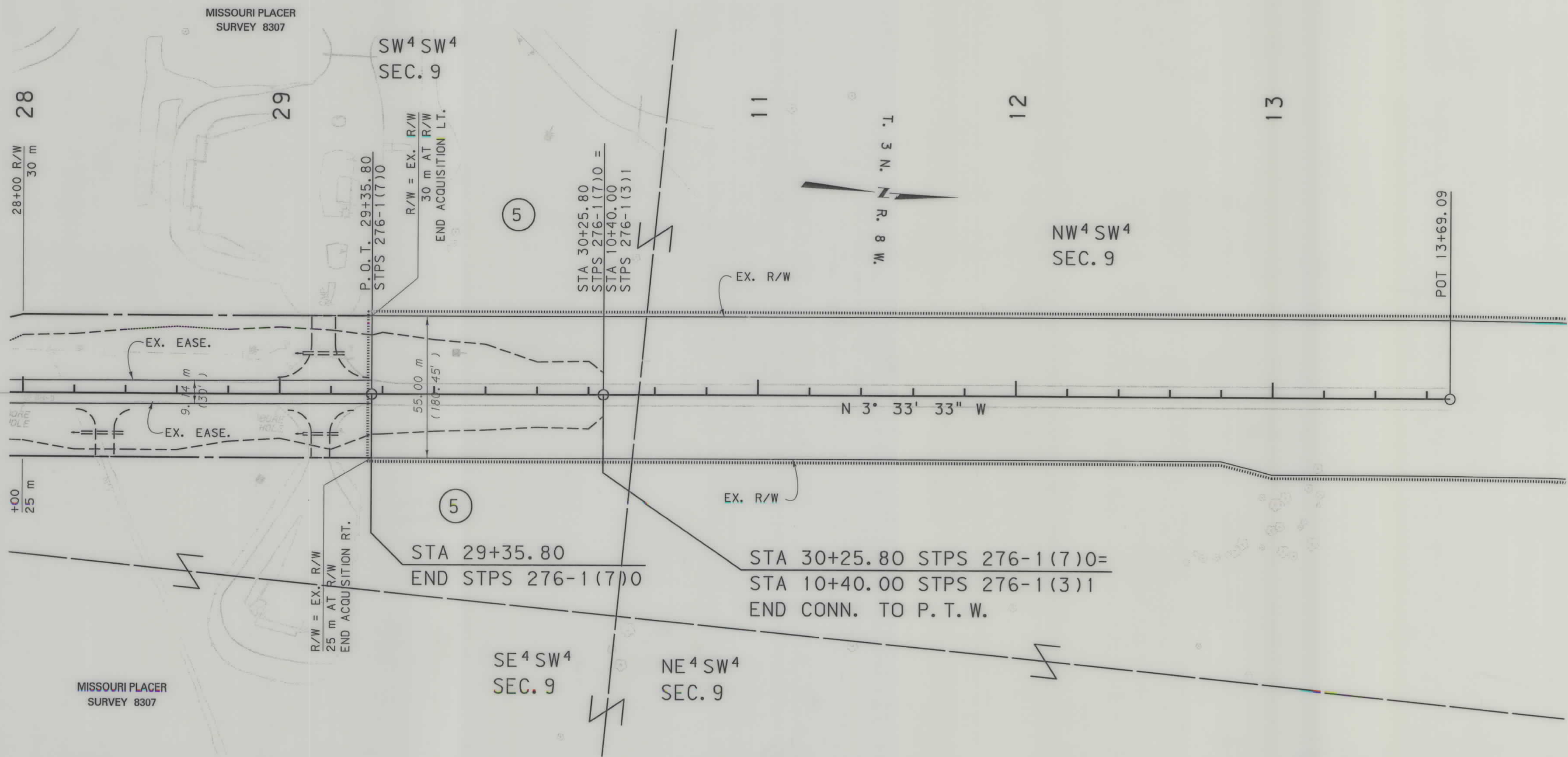
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BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:
CUT SECTION
TOE OF FILL
TOP OF CUT
DITCH BOTTOM
FHWA/DOT APPROVAL 7-24-02
MAP REVISED 2-04-03 2-24-03

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
SILVER BOW COUNTY
SCALE 1:1000
0 50M 100M

OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL	AREA	GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT						
											METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	
5	BUTTE - SILVER BOW, ETAL	155 W. GRANITE ST., BUTTE, MT 59701-9256			1.587 ha	3.92 Ac	0.277 ha	0.68 Ac	1.310 ha	3.24 Ac					0.009 ha	0.02 Ac			6 & 7

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 276-1(8)0	7	7
PROJECT NUMBER 4473-008			
ROCKER INTERCHANGE - NORTH			



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BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS: CUT SECTION	BOTTOM
TOE OF FILL	
FHWA/DOT APPROVAL	7-24-02
MAP REVISED	

MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN SILVER BOW COUNTY
SCALE 1:1000
0 50M 100M