

PLANS

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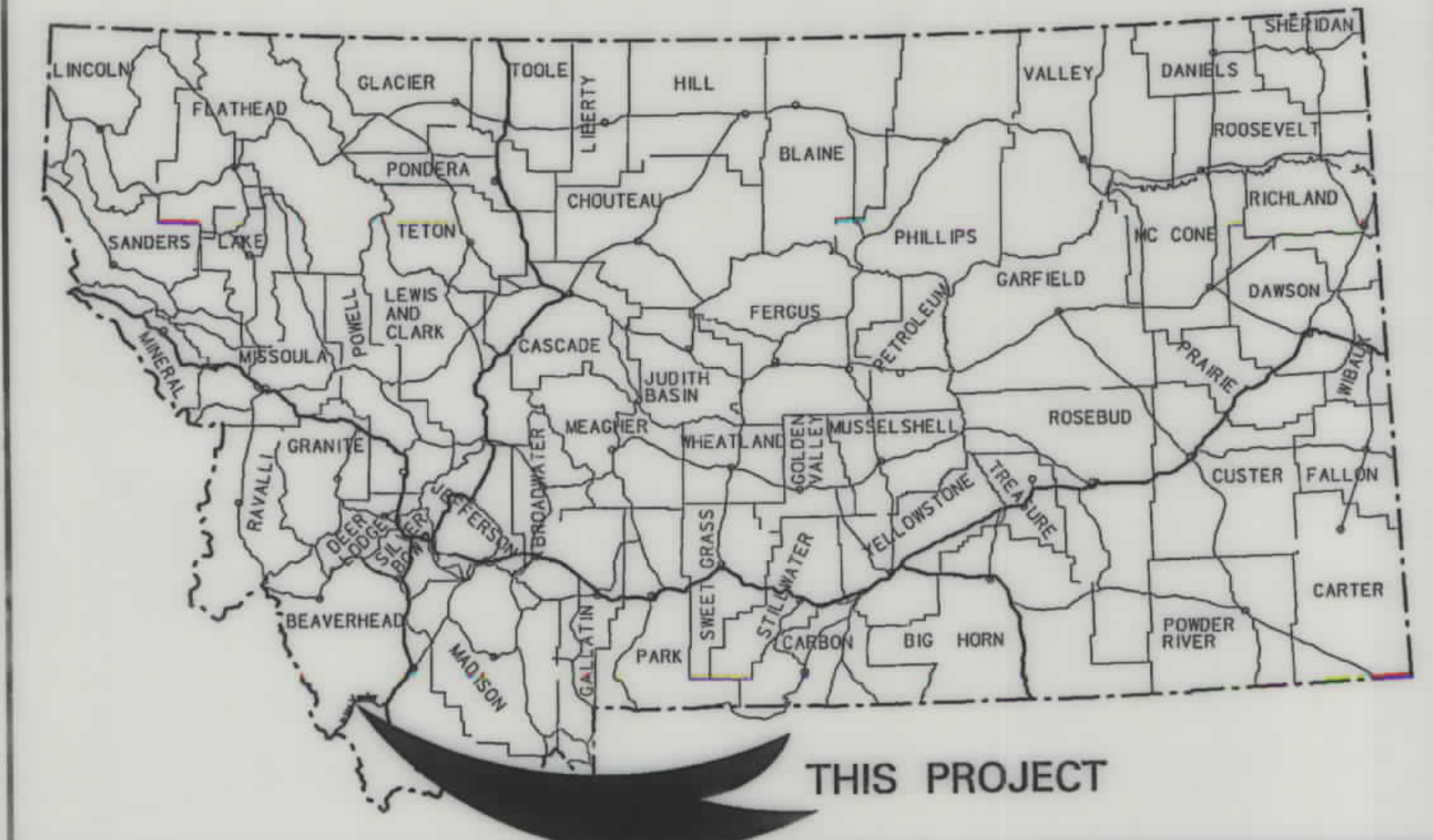
SCALE

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEET
MONTANA	STPS 324-1(5)13	1	28
PROJECT NUMBER 4476-005			
GRANT-WEST			

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT STPS 324-1(5)13 GRANT - WEST BEAVERHEAD COUNTY

14.0 Kilometers



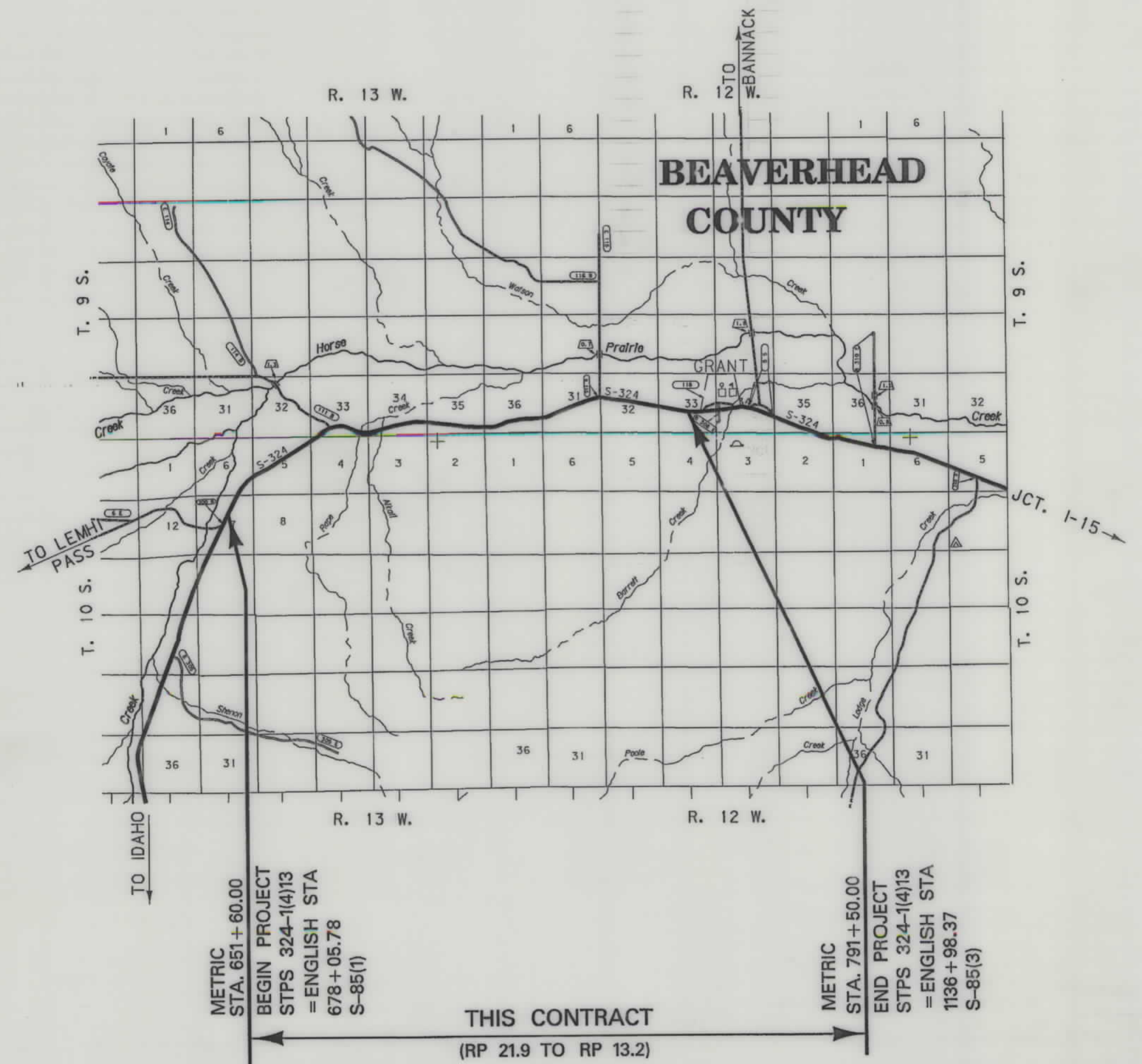
CONVENTIONAL SIGNS

- 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

ASSOCIATED PROJECT ID.
P.E. STPS 324-1(3)13

RELATED PROJECTS

FHWAMDT APPROVAL 12/02/02
MAP REVISED



NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED



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STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324 1(5)13	2	28
PROJECT NUMBER 4476-005			
GRANT-WEST			

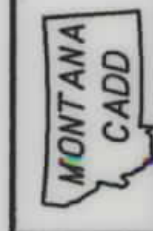
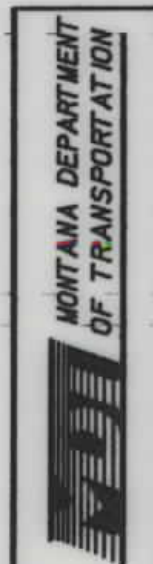
RIGHT-OF-WAY BASELINE COORDINATE TABLE			
POINT NO.	NORTHING	EASTING	DESCRIPTION
1000	87 348.2596	304 392.3729	640+00.00 POT
1001	88 809.6410	305 256.7270	656+97.86 PC
1002	89 036.7796	305 387.0871	659+59.76 PT
1003	89 189.7063	305 472.2127	661+34.78 TS
1004	89 228.7461	305 494.5877	661+79.78 SC
1005	89 437.1992	305 707.7195	664+81.06 CS
1006	89 458.7023	305 747.2463	665+26.06 ST
1007	89 630.6623	306 072.9763	668+94.40 PC
1008	89 749.4982	306 288.7910	671+40.78 PT
1009	90 645.4698	307 850.2600	689+41.04 TS
1010	90 667.3748	307 889.5654	689+86.04 SC
1011	90 665.3217	308 451.2269	695+70.55 CS
1012	90 643.1299	308 490.3711	696+15.55 ST
1013	90 613.9510	308 540.3726	696+73.44 TS
1014	90 591.5956	308 579.4254	697+18.44 SC
1015	90 492.1737	309 160.8975	703+19.46 CS
1016	90 500.2838	309 205.1594	703+64.46 ST
1017	90 666.2983	310 070.4684	712+45.55 TS
1018	90 674.4084	310 114.7303	712+90.55 SC
1019	90 677.7989	310 387.4737	715+64.37 CS
1020	90 670.7917	310 431.9235	716+09.37 ST
1021	90 383.0810	312 163.0710	733+64.26 TS
1022	90 376.0737	312 207.5208	734+09.26 SC
1023	90 402.7429	312 582.8929	737+88.38 CS
1024	90 415.9642	312 625.9055	738+33.38 ST
1025	90 493.7112	312 871.5323	740+91.01 TS
1026	90 506.9325	312 914.5450	741+36.01 SC
1027	90 542.3339	313 172.5070	743+97.31 CS
1028	90 541.1888	313 217.4911	744+42.31 ST
1029	90 528.5272	313 592.1556	748+17.19 TS
1030	90 527.3821	313 637.1398	748+62.19 SC
1031	90 559.4457	313 883.2587	751+11.18 CS
1032	90 572.0777	313 926.4481	751+56.18 ST
1033	90 721.7337	314 422.7415	756+74.55 PC
1034	90 796.7543	314 662.4234	759+25.70 PT
1035	90 979.3001	315 224.9190	765+17.07 TS
1036	90 992.7307	315 267.8659	765+62.07 SC
1037	91 008.5718	315 590.1115	768+87.64 CS
1038	90 999.4182	315 634.1686	769+32.64 ST
1039	90 880.4880	316 177.3031	774+88.64 PC
1040	90 823.5270	316 458.8682	777+75.92 PT
1041	90 634.2579	317 477.8670	788+12.35 POT
1042	90 556.8292	317 871.9175	792+13.93 POT
1043	90 926.5785	307 403.8811	5+00.00 POT COUNTY ROAD 181
1044	90 873.9350	307 516.6427	6+24.44 PC
1045	90 751.4065	307 649.9413	8+08.37 PT
1046	90 585.1910	307 745.3159	10+00.00 POT

RIGHT-OF-WAY BASELINE COORDINATE TABLE			
POINT NO.	NORTHING	EASTING	DESCRIPTION
1047	93 900.4723	296 649.5535	RADIUS PT. C1 PC 656+97.86 10 000 m LT.
1048	89 917.4748	306 007.5304	RADIUS PT. C2 SC 661+79.78 600 m RT.
1049	95 820.9872	302 804.9681	RADIUS PT. C3 PC 668+94.40 7 000 m LT.
1050	90 136.1320	308 168.4580	RADIUS PT. C4 SC 689+86.04 600 m RT.
1051	91 380.0163	309 013.4677	RADIUS PT. C5 SC 697+18.44 900 m LT.
1052	89 786.5658	310 262.1601	RADIUS PT. C6 SC 712+90.55 900 m RT.
1053	91 267.3068	312 332.8344	RADIUS PT. C7 SC 734+09.26 900 m LT.
1054	89 642.3686	313 164.6034	RADIUS PT. C8 SC 741+36.01 900 m RT.
1055	91 427.3474	313 645.0434	RADIUS PT. C9 SC 748+62.19 900 m LT.
1056	102 210.7441	310 958.2588	RADIUS PT. C10 PC 756+74.55 12 000 m LT.
1057	90 320.3144	315 462.4330	RADIUS PT. C11 SC 765+62.07 700 m RT.
1058	99 672.1844	318 102.4200	RADIUS PT. C12 PC 774+88.64 9 000 m LT.
1059	90 602.0998	307 389.7347	RADIUS PT. C20 PC 6+24.44 300 m RT.

- 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	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
	DITCH BOTTOM
FHWA/DOT APPROVAL	12/02/02
MAP REVISED	

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BEAVERHEAD COUNTY



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STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	3	28
PROJECT NUMBER 4476-005			

GRANT-WEST

RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDS: 4476ROBRKZ01.TXT
R/W BASELINE COORDS: 4476ROBASZ01.TXT
ALL FILES ARE LOCATED ON THE CADD SERVER
IN THE RO DIRECTORY, UNDER PROJECT:

RIGHT-OF-WAY BREAK COORDINATE TABLE			
POINT NO.	NORTHING	EASTING	DESCRIPTION
2000	89 471.5966	305 707.2741	664+97.16 FND R/W MON 30.22 m LT
2001	89 557.1642	305 869.3218	666+80.30.08 m LT
2002	89 505.3857	305 906.3603	666+88.56 33 m RT
2003	89 573.4527	305 887.4977	667+03.68 36 m LT
2004	89 651.5681	306 035.4654	668+71.00 36 m LT
2005	89 597.3574	306 080.5749	668+85.56 33 m RT
2006	89 657.3227	306 058.8903	PC 668+94.40 30.15 m LT
2007	89 660.1486	306 064.1339	669+00.37 FND R/W PIN 30.20 m LT
2008	90 128.6845	306 885.3269	678+46.92 32 m LT
2009	90 204.8761	307 018.1110	680+00 32 m LT
2010	90 441.1757	307 558.5203	685+86.32 32 m RT
2011	90 526.2982	307 578.2746	696+45.84 32 m LT
2012	90 617.7144	307 866.1860	TS 689+41.04 32 m RT
2013	90 673.2252	307 834.3340	TS 689+41.04 32 m LT
2014	90 701.9056	307 871.4374	ST 689+86.04 39 m LT
2015	90 628.2784	308 431.4331	CS 695+70.55 42 m RT
2016	90 699.7190	308 469.6069	CS 695+70.55 39 m LT
2017	90 676.8139	308 510.0278	ST 696+15.55 39 m LT
2018	90 647.6351	308 560.0293	TS 696+73.44 39 m LT
2019	90 614.3722	308 591.9644	ST 697+18.44 26 m LT
2019a	90 506.0279	309 017.9693	701+76.00 26 m LT
2019b	90 500.4619	309 041.4621	702+00.00 20 m LT
2020	90 523.8539	309 200.6373	CS 703+19.46 20 m LT
2021	90 473.4207	309 165.5509	703+20.95 FND R/W PIN 19.26 m RT
2022	90 475.7316	309 209.8699	ST 703+64.46 25 m RT
2023	90 523.8539	309 200.6373	ST 703+64.46 24 m LT
2024	90 505.0380	309 362.6222	705+20 25 m RT
2025	90 508.5095	309 370.1020	7005+28 23 m RT
2026	90 445.7753	309 397.0933	705+42.69 FND R/W PIN 89.70 m RT
2027	90 514.2791	309 400.1744	705+58.62 23 m RT
2028	90 518.7747	309 400.4217	705+59.71 FND R/W MON 18.63 m RT
2029	90 556.3470	309 402.1349	705+68.39 FND R/W MON 17.94 m LT
2030	90 562.5528	309 402.3457	705+69.85 24 m LT
2031	90 593.9183	309 403.8480	705+77.14 FND R/W PIN 54.52 m LT
2032	90 697.4283	309 988.1003	711+70.52 FND R/W MON 46.09 m LT
2033	90 676.7187	309 992.0994	711+70.55 25 m LT
2034	90 670.5020	309 993.2999	711+70.56 FND R/W PIN 18.67 m LT
2035	90 690.8505	309 065.7579	TS 712+45.55 25 m LT
2036	90 699.0707	310 110.6350	SC 712+90.55 25 m LT
2037	90 693.5853	310 112.8369	712+91.80 FND R/W PIN 19.23 m LT
2038	90 705.8395	310 364.9263	715+38.85 25 m LT
2039	90 697.8582	310 426.9221	716+00.00 FND R/W PIN LT
2040	90 623.3801	310 616.2383	717+98.96 FND R/W PIN 16.55 m RT

RIGHT-OF-WAY BREAK COORDINATE TABLE			
POINT NO.	NORTHING	EASTING	DESCRIPTION
2041	90 613.8739	310 615.8089	718+00.10 26 m RT
2042	90 555.9391	310 613.1920	718+07.02 FND R/W PIN 83.58 m RT
2043	90 357.4328	312 158.8084	TS 733+64.26 26 m RT
2044	90 345.3757	312 203.2044	SC 734+09.26 31 m RT
2045	90 415.8770	312 210.5380	734+06.71 FND R/W PIN 39.83 m LT
2046	90 404.3224	312 338.0221	735+40.40 37 m LT
2047	90 438.2530	312 572.6535	CS 737+88.38 37 m LT
2048	90 372.9635	312 591.5060	CS 737+88.38 31 m RT
2049	90 386.4092	312 635.2604	ST 738+33.38 31 m RT
2050	90 444.7457	312 615.4662	738+32.11 FND R/W PIN 30.59 m LT
2051	90 457.9114	312 612.6234	ST 738+33.38 44 m LT
2052	90 535.6608	312 858.2576	TS 740+91.01 44 m LT
2053	90 464.1572	312 880.8903	TS 740+91.01 31 m RT
2054	90 466.5862	312 926.2144	SC 741+36.01 42 m RT
2055	90 545.3584	312 903.4344	SC 741+36.01 40 m LT
2056	90 582.3331	313 172.8659	CS 743+97.31 40 m LT
2057	90 500.3355	313 172.1381	CS 743+97.31 42 m RT
2058	90 509.2077	313 206.4177	ST 744+42.31 32 m RT
2059	90 581.1660	313 218.8422	ST 744+42.31 40 m LT
2060	90 496.5455	313 591.0698	TS 748+17.19 32 m RT
2061	90 568.5044	313 593.5067	TS 748+17.19 40 m LT
2062	90 557.0434	313 619.8413	718+44.16 FND R/W PIN LT
2063	90 556.5926	313 637.3964	CS 748+62.19 29.21 m LT
2064	90 497.3833	313 636.8764	SC 748+62.19 30 m RT
2065	90 516.9990	313 835.2163	750+55.44 30 m RT
2066	90 515.0382	313 835.1290	750+56.19 31.90 m RT
2067	90 521.3267	313 835.4090	750+56.48 FND R/W PIN 25.80 m RT
2068	90 578.0623	313 837.9362	750+71.10 FND R/W PIN 29.09 m LT
2069	90 533.6985	313 908.3269	751+28.03 FND R/W PIN 31.61 m RT
2070	90 606.1197	314 149.9050	753+80.00 31.92 m RT
2071	90 607.1215	314 170.8190	754+00.32 37 m RT
2072	90 628.7620	314 225.2350	754+58.61 FND R/W PIN 31.99 m RT
2073	90 628.1100	314 240.4216	754+72.96 37 m RT
2074	90 611.4014	314 629.6084	758+38.49 FND R/W PIN 166.49 m RT
2075	90 752.2767	314 635.8680	758+86.83 FND R/W PIN 34.17 m RT
2076	90 838.2299	314 645.2378	759+22.15 FND R/W PIN 44.75 m LT
2077	90 764.3746	314 672.9789	PT 759+25.70 FND R/W PIN 34.06 m RT
2078	90 757.5014	314 709.9288	759+58.70 52 m RT
2079	90 857.3525	314 677.4518	759+58.70 53 m LT
2080	90 993.5720	314 097.1977	764+00.00 53 m LT

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BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:
CUT SECTION
TOE OF FILL
FHWA/DOT APPROVAL 12/02/02
MAP REVISED 05-28-03 06-03-03 03-10-04

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BEAVERHEAD COUNTY

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEET
MONTANA	STPS 324-1(5)13	4	28
PROJECT NUMBER 4476-005			
GRANT-WEST			

RIGHT-OF-WAY BREAK COORDINATE TABLE			
POINT NO.	NORTHING	EASTING	DESCRIPTION
2081	90 974.7332	314 144.7869	764+39.45 FND R/W PIN 20.39 m LT
2082	90 927.4393	315 157.1595	764+36.62 FND R/W PIN 28.41 m RT
2083	90 921.8735	315 216.4240	764+91.27 52 m RT
2084	90 999.7936	315 218.2683	TS 765+17.07 21.59 m LT
2085	91 013.6596	315 258.7121	765+59.20 FND R/W PIN LT
2086	91 055.9497	315 456.9148	767+53.99 FND R/W PIN 35.66 m LT
2087	90 970.2439	315 452.9114	767+48.99 50 m RT
2088	90 879.8691	315 449.0548	767+42.51 FND GLO BR CAP 140.28 m RT
2089	90 959.4093	315 580.9914	CS 768+87.64 50 m RT
2090	90 965.2274	315 626.6792	ST 769+32.64 35 m RT
2091	90 040.6351	315 596.0595	CS 768+87.64 32.56 m LT
2092	90 038.8116	315 603.7803	768+95.23 FND R/W PIN LT
2093	90 037.5147	315 642.5080	769+32.64 39 m LT
2094	90 986.1198	315 837.4754	771+34.08 FND R/W MON 30.50 m LT
2095	90 994.3735	315 839.5265	771+34.25 39 m LT
2096	90 015.7484	315 844.8384	771+34.94 FND R/W MON 61.01 m LT
2097	90 895.0772	315 947.0437	772+60.59 35 m RT
2098	90 895.5273	315 955.3356	772+68.59 FND R/W MON 33.00 m RT
2001a	89 503.2807	305 897.7911	666+80 EX. EASE = R/W 30.86 m RT
2005a	89 603.4393	306 087.3596	686+94.40 R/W = EX. EASE 30.79 m RT
2007a	90 123.7398	306 880.1866	678+40 EX. EASE = R/W 30.72 m LT
2009a	90 206.7481	307 024.7385	680+06.68 R/W = EX. EASE 30.83 m LT
2009b	90 439.3963	307 552.2542	685+80 EX. EASE = R/W 30.42 m RT
2010a	90 522.1233	307 573.9377	686+40 EX. EASE = R/W 30.54 m LT
2014a	90 637.7240	307 905.1316	SC 689+86.04 R/W = EX. EASE 33.49 m LT
2014b	90 691.6798	308 220.7135	693+32.38 EX. EASE = R/W 42 m RT
2017a	90 609.3853	308 470.6792	ST 696+15.59 R/W = EX. EASE 39.07 m RT

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BACKSLOPE LIMITS INCLUDE ROUNDING CONSTRUCTION LIMITS:	CUT SECTION TOE OF FILL	TOP OF DITCH BO
FHWA/DOT APPROVAL 12/02/02		
MAP REVISED 06-03-03 03-10-04 03-23-06		

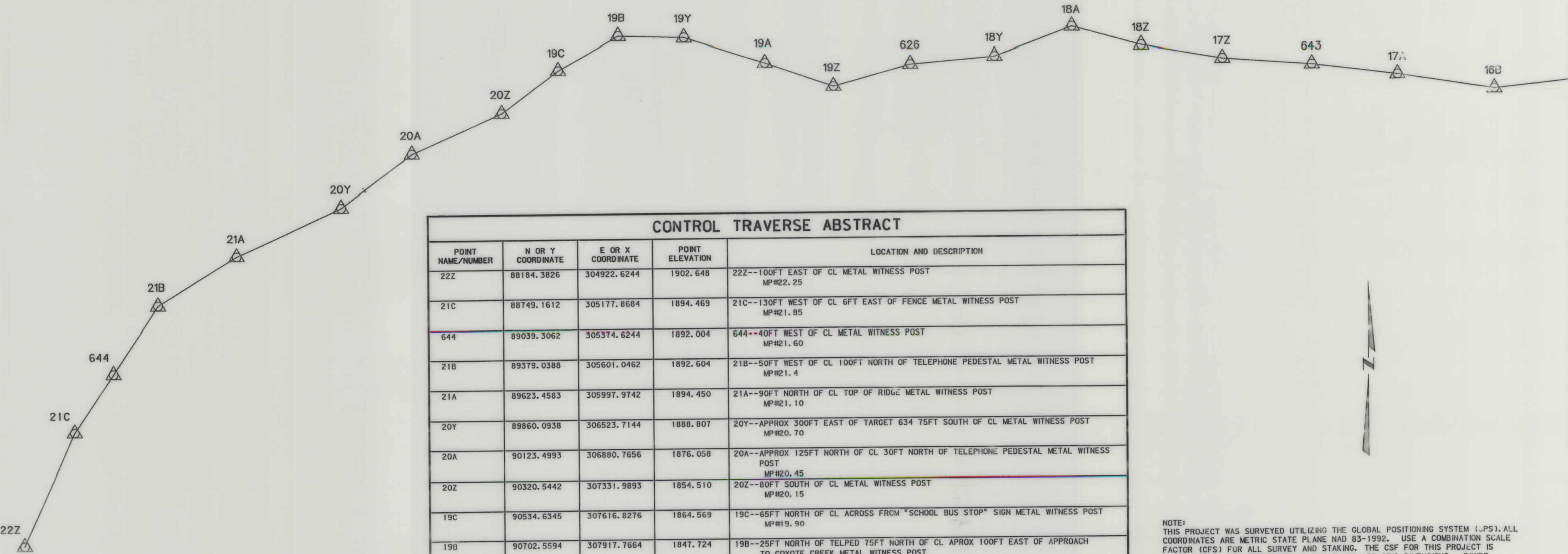
MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
BEAVERHEAD COUNTY

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	5	28
PROJECT NUMBER 4476-005			
GRANT-WEST			

CONTROL TRAVERSE DIAGRAM

SCALE = 1 : 10000



CONTROL TRAVERSE ABSTRACT

POINT NAME/NUMBER	N OR Y COORDINATE	E OR X COORDINATE	POINT ELEVATION	LOCATION AND DESCRIPTION
22Z	88184.3826	304922.6244	1902.648	22Z--100FT EAST OF CL METAL WITNESS POST MP#22.25
21C	88749.1612	305177.8684	1894.469	21C--130FT WEST OF CL 6FT EAST OF FENCE METAL WITNESS POST MP#21.85
644	89039.3062	305374.6244	1892.004	644--40FT WEST OF CL METAL WITNESS POST MP#21.60
21B	89379.0388	305601.0462	1892.604	21B--50FT WEST OF CL 100FT NORTH OF TELEPHONE PEDESTAL METAL WITNESS POST MP#21.4
21A	89623.4583	305997.9742	1894.450	21A--90FT NORTH OF CL TOP OF RIDGE METAL WITNESS POST MP#21.10
20Y	89860.0938	306523.7144	1888.807	20Y--APPROX 300FT EAST OF TARGET 634 75FT SOUTH OF CL METAL WITNESS POST MP#20.70
20A	90123.4993	306880.7656	1876.058	20A--APPROX 125FT NORTH OF CL 30FT NORTH OF TELEPHONE PEDESTAL METAL WITNESS POST MP#20.45
20Z	90320.5442	307331.9893	1854.510	20Z--80FT SOUTH OF CL METAL WITNESS POST MP#20.15
19C	90534.6345	307616.8276	1864.569	19C--65FT NORTH OF CL ACROSS FROM "SCHOOL BUS STOP" SIGN METAL WITNESS POST MP#19.90
19B	90702.5594	307917.7664	1847.724	19B--25FT NORTH OF TELPED 75FT NORTH OF CL APROX 100FT EAST OF APPROACH TO COYOTE CREEK METAL WITNESS POST MP#19.70
19Y	90692.3490	308248.2713	1856.181	19Y--APPROX 125FT SOUTH OF CL TOP OF SLOPE METAL WITNESS POST MP#19.50
19A	90564.7384	308650.4260	1841.162	19A--2.5FT SOUTH OF FENCE 7.5FT EAST OF GATE 60 NORTH OF CL METAL WITNESS POST MP#19.20
19Z	90444.3188	308994.1601	1843.316	19Z--5FT NORTH OF FENCE EAST END CROSS BRACE 65 SOUTH OF SECTION CORNER 100FT SOUTH CL METAL WITNESS POST MP#19.0
626	90551.9031	309381.6237	1841.250	626--50FT NORTH OF CL 65FT WEST OF APPROACH WEST OF CATTLE GUARD ACROSS HIGHWAY METAL WITNESS POST MP#18.75
18Y	90587.8627	309805.1956	1837.887	18Y--8FT NORTH OF FENCE CORNER/R/W MON 90FT SOUTH OF CENTER GOOD SAT VIS METAL WITNESS POST MP#18.45
18A	90730.0438	310194.4573	1829.449	18A--9FT SOUTH OF FENCE 50FT EAST OF LOADING CHUTE 150FT NORTH OF CL METAL WITNESS POST MP#18.20
18Z	90636.1645	310542.2770	1825.517	18Z--5FT NORTH OF FENCE 50FT WEST OF APPROACH 50 SOUTH OF CL METAL WITNESS POST MP#18.00
17Z	90567.6587	310949.9317	1820.054	17Z--5FT NORTH OF FENCE 50FT SOUTH OF CL METAL WITNESS POST MP#17.70
643	90533.9421	311398.9161	1819.036	643--15FT SOUTH OF NORTH-SOUTH FENCE APPROX 150FT WEST OF JACK FENCE GATE 75FT NORTH OF CL MP#17.45
17A	90478.5136	311829.6151	1819.948	17A--10FT SOUTH OF TELEPHONE PEDESTAL 15FT SOUTH OF FENCE 100FT EAST OF APPROACH 115FT NORTH OF CL METAL WITNESS POST MP#17.15
16B	90403.0786	312317.2275	1825.142	16B--120 NORTH OF CL 150FT SE OF HITCHING POST APPROX 200FT SOUTH OF FENCE METAL WITNESS POST MP#16.85

- 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.

NOTE:
THIS PROJECT WAS SURVEYED UTILIZING THE GLOBAL POSITIONING SYSTEM (GPS). ALL COORDINATES ARE METRIC STATE PLANE NAD 83-1992. USE A COMBINATION SCALE FACTOR (CSF) FOR ALL SURVEY AND STAKING. THE CSF FOR THIS PROJECT IS 0.99971211. ALL DIMENSIONS ON THE PLANS ARE GRID DIMENSIONS. DIVIDE ALL DIMENSIONS ON THE PLANS BY THE CSF TO ARRIVE AT GROUND.

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:
CUT SECTION
TOE OF FILL
CUT TOP OF CUT
CUT BOTTOM
FHWA/DOT APPROVAL 12/02/02
MAP REVISED

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BEAVERHEAD COUNTY

MONTANA DEPARTMENT OF TRANSPORTATION
MONTANA CADD
MORRISON MAERLE, INC.
As Engineer-Geodetic Engineering

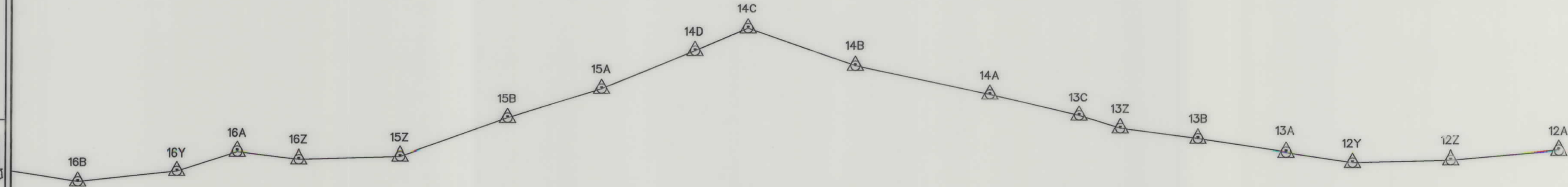
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CONTROL TRAVERSE DIAGRAM

SCALE = 1 : 10000

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	6	28
PROJECT NUMBER 4476-005			
GRANT-WEST			



CONTROL TRAVERSE ABSTRACT

POINT NAME/NUMBER	N OR Y COORDINATE	E OR X COORDINATE	POINT ELEVATION	LOCATION AND DESCRIPTION
16Y	90455.5209	312785.5310	1826.454	16Y--30' SOUTH OF CL WESTERLY EDGE OF APPROACH METAL WITNESS POST MP#16.55
16A	90548.2112	313070.7656	1826.384	16A--30' NORTH OF CL, ON CURVE 8' NW OF "DIPS" SIGN METAL WITNESS POST MP#16.35
16Z	90513.2336	313360.6893	1828.090	16Z--APPROX 125' SOUTH OF CL ON TOP OF CUT SLOPE METAL WITNESS POST MP#16.20
15Z	90527.4742	313838.4022	1818.152	15Z--60' SOUTH OF CL 40' SW OF "EXCHANGE PASTURE RD, NO. 1866" SIGN 15' WEST OF APPROACH THAT GOES TO CATTLE GUARD METAL WITNESS POST MP#15.85
15B	90703.5704	314343.4759	1811.565	15B--20' NORTH OF CL AT TOP OF FILL SLOPE 200' SE OF GATE METAL WITNESS POST MP#15.55
15A	90841.9676	314785.7143	1811.816	15A--20' NORTH OF CL 30' WEST OF "SCHOOL BUS STOP" SIGN ON SOUTH SIDE OF ROAD METAL WITNESS POST MP#15.20
14D	91019.3999	315224.5210	1791.316	14D--APPROX 150' NORTH OF CL 4' SOUTH OF EAST-WEST FENCELINE 130' EAST OF "DIPS" SIGN METAL WITNESS POST MP#14.90
14C	91124.8047	315474.3866	1785.672	14C--APPROX 300' NORTH OF CL 40' EAST OF CL OF NORTH-SOUTH ROAD 25' NE OF POWER POLE 10' EAST OF FENCELINE METAL WITNESS POST MP#14.80
14B	90951.8584	315977.7673	1798.741	14B--90' NORTH OF CL 30' EAST OF R/W MARKER METAL WITNESS POST MP#14.45
14A	90818.7552	316613.6284	1794.877	14A--80' NORTH OF CL METAL WITNESS POST MP#14.05
13C	90720.6538	317035.4574	1791.604	13C--20' NORTH OF CL AT TOP FILL SLOPE FALLS ON LINE WITH NORTH-SOUTH FENCE TO NORTH METAL WITNESS POST MP#13.80
13Z	90662.3854	317229.9860	1793.023	13Z--50' SOUTH OF CL WHERE CUT AND FILL SLOPE MEET 25' SOUTHWEST OF "LITTER CONTROL" SIGN METAL WITNESS POST MP#13.65
13B	90616.4117	317596.7630	1785.912	13B--25' NORTH OF CL AT TOP OF FILL SLOPE METAL WITNESS POST MP#13.40
13A	90556.5532	318012.9480	1782.469	13A--45' NORTH OF CL 25' SOUTH OF E-W FENCE AT TOP OF DIRT KNOB METAL WITNESS POST MP#13.15
12Y	90510.6832	318326.8232	1779.545	12Y--APPROX 130' SOUTH OF CL ON NORTH EDGE RR GRADE 35' WEST OF "STOP" SIGN ON NORTH SIDE OF ROAD AT ENTRANCE TO GARBAGE DUMP METAL WITNESS POST MP#12.95
12Z	90522.2592	318790.2738	1775.723	12Z--85' SOUTH OF CL 55' WEST OF CL OF NORTH-SOUTH DIRT ROAD AT GRANT METAL WITNESS POST MP#12.65
12A	90567.1490	319301.4439	1770.130	12A--30' NORTH OF CL FALLS ON EAST EDGE OF APPROACH ON NORTH SIDE APPROX 25' EAST OF "STOP" SIGN METAL WITNESS POST MP#12.30

- 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.

NOTE:
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BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS: CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL 12/02/02
MAP REVISED

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BEAVERHEAD COUNTY

MONTANA DEPARTMENT
OF TRANSPORTATION

MONTANA
CADD

MORRISON
MAERLE, INC.
AN ENGINEERING COMPANY

RDROW

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MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

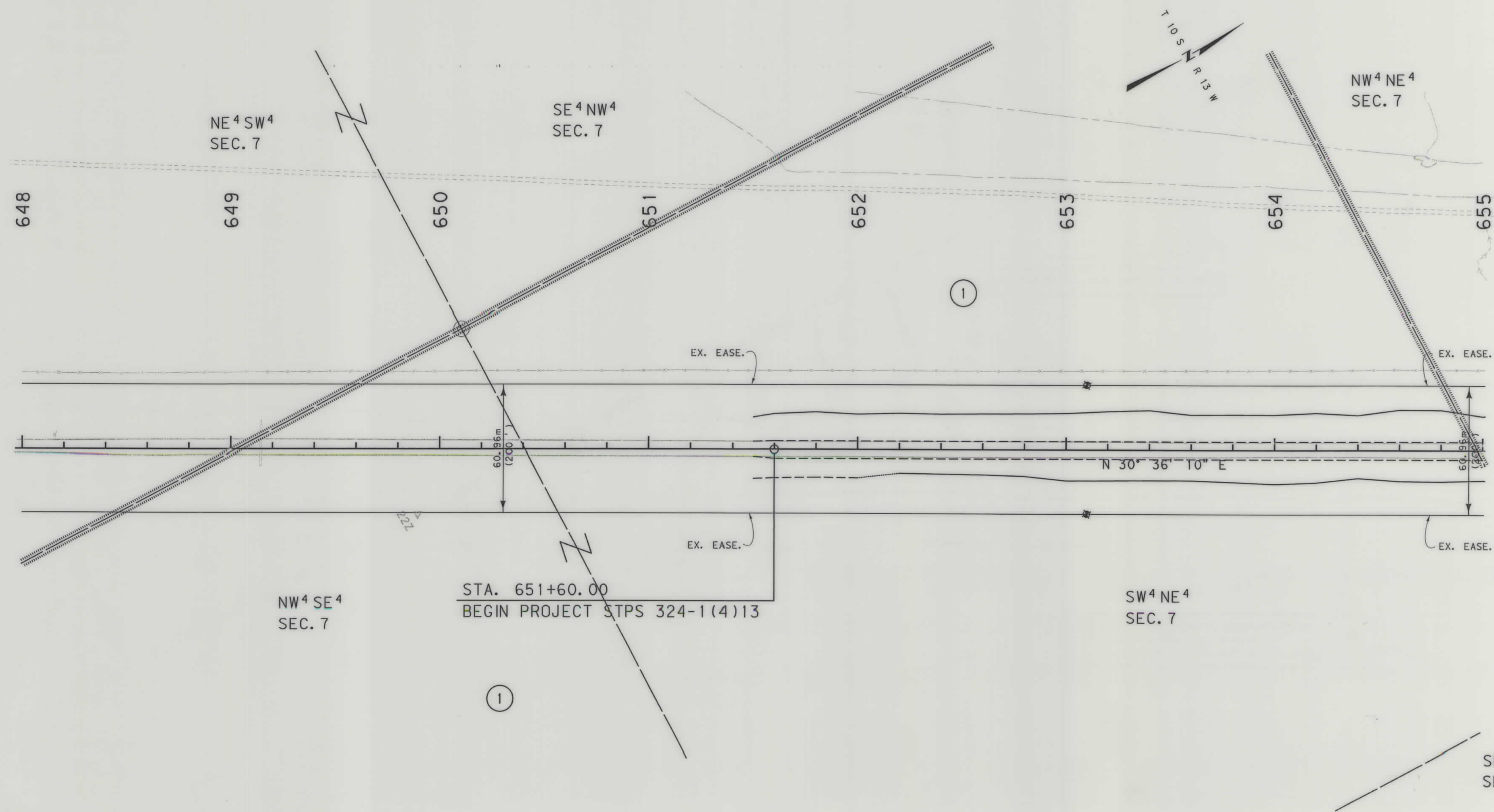
MORRISON MAIERLE, INC.
An Engineering-Related Company

RDROW

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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	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH			
									METRIC	ENGLISH	METRIC	ENGLISH							
1	BUREAU OF LAND MANAGEMENT	5001 SOUTHGATE DR., BILLINGS, MT 59107	SEE SHT. 14															7 TO 14	

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	7	28
PROJECT NUMBER 4476-005			
GRANT-WEST			



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, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99971211

FOR EXISTING R/W RETRACEMENT, SEE C.O.S. NO. 1228 ROW

NOTES:

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BACKSLOPE LIMITS INCLUDE ROUNDING

CONSTRUCTION LIMITS:

FHWA/DOT APPROVAL 12/02/02

MAP REVISED 01-13-03

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

BEAVERHEAD COUNTY

SCALE 1:1000

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MONTANA DEPARTMENT OF TRANSPORTATION
MONTANA CADD
MORRISON MAERLE, INC.
An Engineering-Design Company

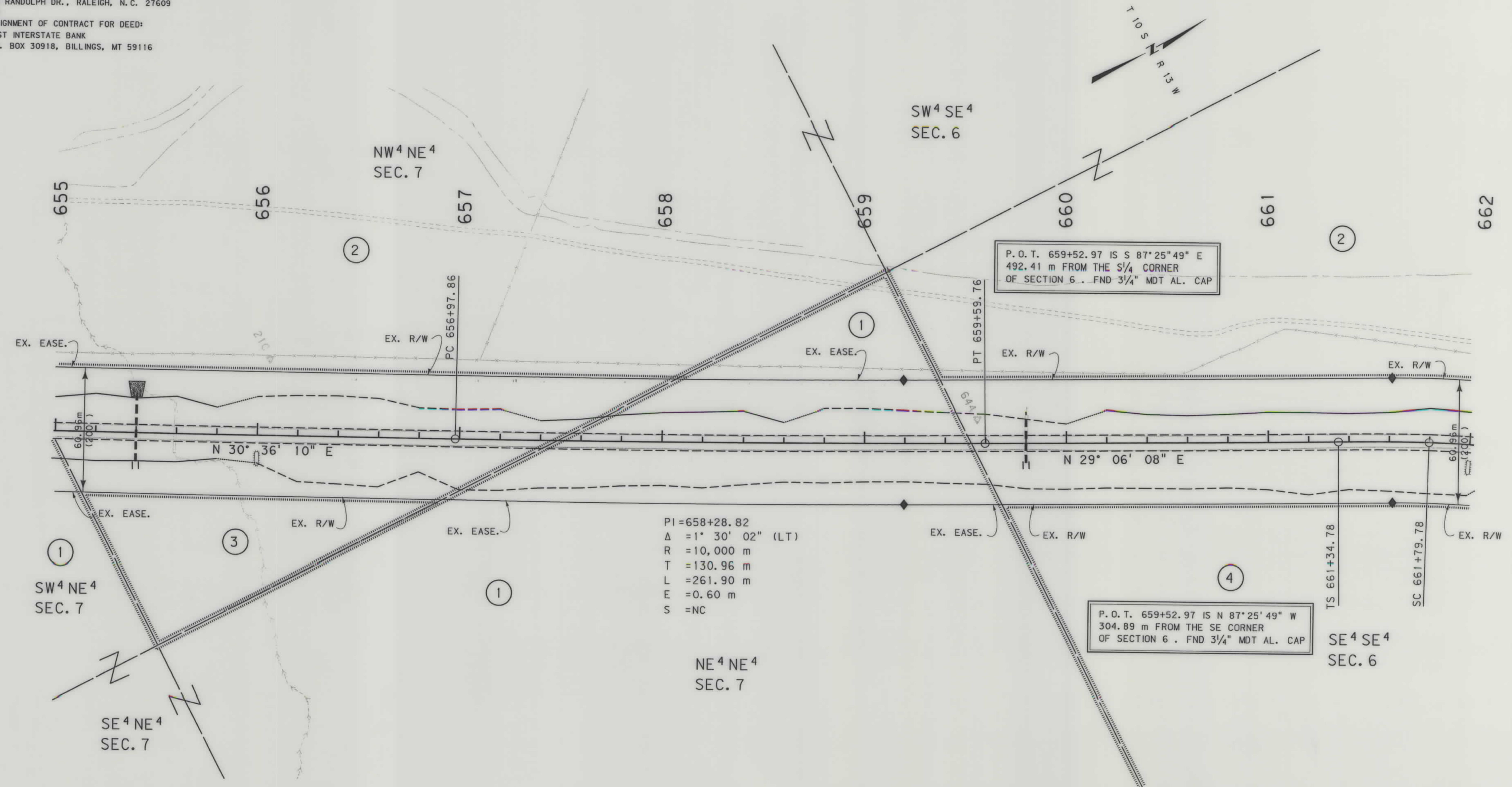
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OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT						
											METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	
1	BUREAU OF LAND MANAGEMENT	5001 SOUTHGATE DR., BILLINGS, MT 59107	SEE SHT. 14															7 TO 14	
* 2	OIO RANCH PARTNERSHIP	P.O. BOX 6776, BOZEMAN, MT 59771	OWNER NOTIFICATION ONLY															8&9	
* 3	OIO RANCH PARTNERSHIP	P.O. BOX 6776, BOZEMAN, MT 59771	OWNER NOTIFICATION ONLY															8	
* 4	OIO RANCH PARTNERSHIP	P.O. BOX 6776, BOZEMAN, MT 59771	SEE SHT. 9															8&9	
* NOTICE OF PURCHASER'S INTEREST:																			

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	8	28
PROJECT NUMBER 4476-005			
GRANT-WEST			

* NOTICE OF PURCHASER'S INTEREST:
O. TEMPLE SLOAN, JR.
026 RANDOLPH DR., RALEIGH, N.C. 27609
AND
ASSIGNMENT OF CONTRACT FOR DEED:
FIRST INTERSTATE BANK
P.O. BOX 30918, BILLINGS, MT 59116



PI=658+28.82
Δ = 1° 30' 02" (LT)
R = 10,000 m
T = 130.96 m
L = 261.90 m
E = 0.60 m
S = NC

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, WHICH IS RECORD. THE COMBINATION
SCALE FACTOR IS 0.99971211

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. NO. 1228 ROW

- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	
CUT SECTION	TOP OF CUT
TOE OF FILL	DITCH BOTTOM
FHWA/DOT APPROVAL 12/02/02	
MAP REVISED 01-13-03	

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
BEAVERHEAD COUNTY
SCALE 1:1000

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MONTANA DEPARTMENT OF TRANSPORTATION
MONTANA CADD
MORRISON MAIERLE, INC.
An Engineering-Design Company

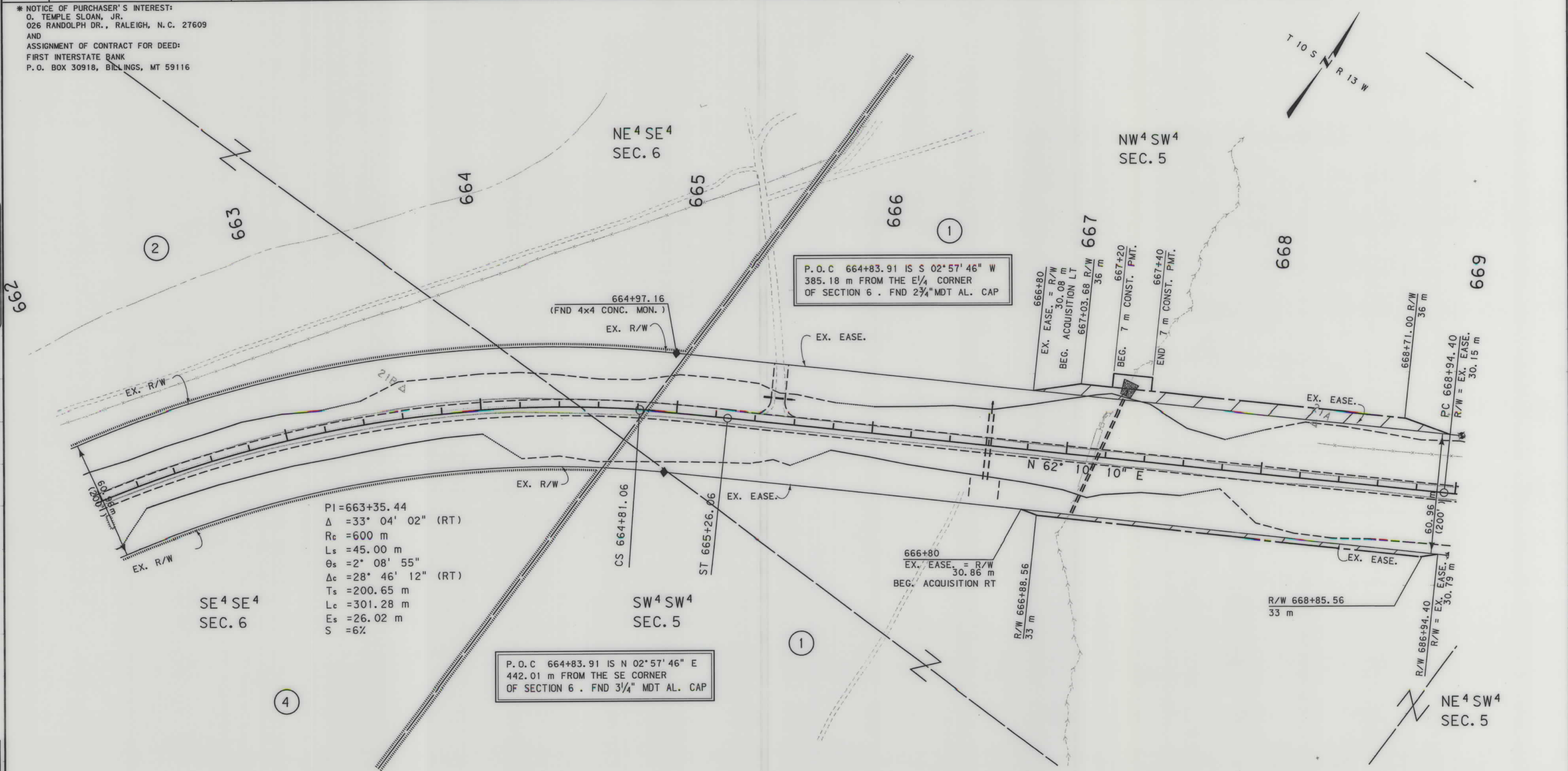
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OWNERSHIP																		STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
PARCEL	NAME	ADDRESS	TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.		
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH			
1	BUREAU OF LAND MANAGEMENT	5001 SOUTHGATE DR., BILLINGS, MT 59107	SEE SHT. 14															7 to 14			
2	OIO RANCH PARTNERSHIP	P.O. BOX 6776, BOZEMAN, MT 59771	OWNER NOTIFICATION ONLY															8&9			
4	OIO RANCH PARTNERSHIP	P.O. BOX 6776, BOZEMAN, MT 59771	OWNER NOTIFICATION ONLY															8&9			

MONTANA	STPS 324-1(5)13	9	28
PROJECT NUMBER 4476-005			
GRANT-WEST			

* NOTICE OF PURCHASER'S INTEREST:
O. TEMPLE SLOAN, JR.
026 RANDOLPH DR., RALEIGH, N.C. 27609
AND
ASSIGNMENT OF CONTRACT FOR DEED:
FIRST INTERSTATE BANK
P.O. BOX 30918, BILLINGS, MT 59116



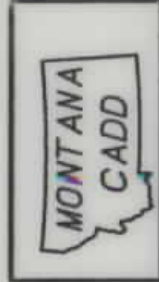
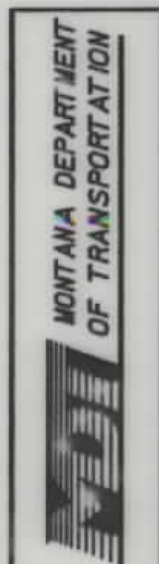
GRID STATE PLANE COORDINATES
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SCALE FACTOR IS 0.99971211

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. NO. 1228 ROW

- NOTES:
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BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:
CUT SECTION
TOE OF FILL
DITCH BOTTOM
FHWA/DOT APPROVAL 12/02/02
MAP REVISED 01-13-03 5-28-03 03-23-04

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BEAVERHEAD COUNTY
SCALE 1:1000
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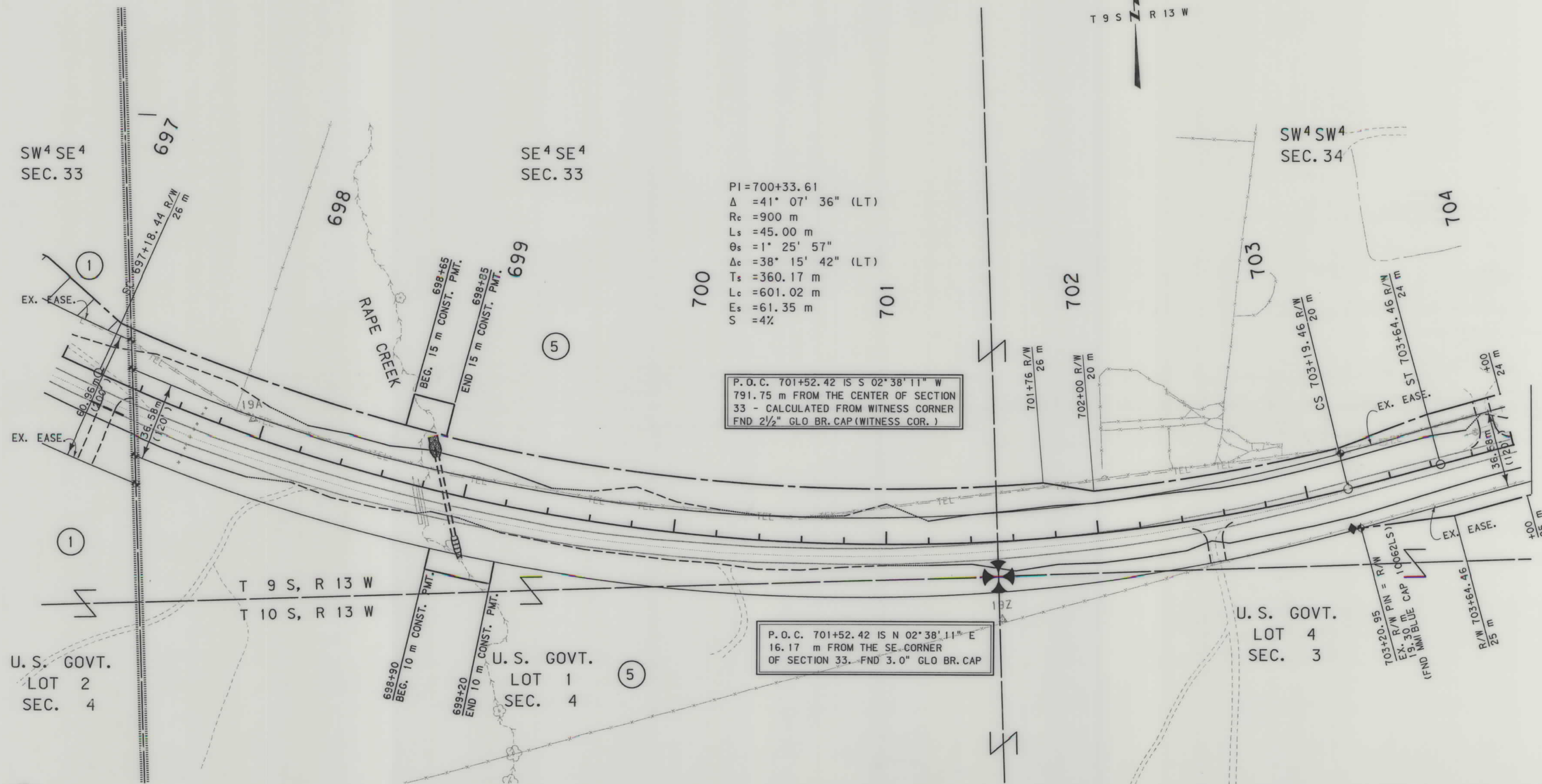
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OWNERSHIP

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	BUREAU OF LAND MANAGEMENT	5001 SOUTHGATE DR., BILLINGS, MT 59107	64+ Ha	160+ Ac	26.487 ha	65.45 AC	24.655 ha	60.92 AC	1.832 ha	4.53 AC					0.020	0.05			7 to 14
5	BARRETT RANCH, INC.	17600 HWY. 324, DILLON, MT 59725	SEE SHT. 15																14, 15

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	14	28
PROJECT NUMBER 4476-005			
GRANT-WEST			



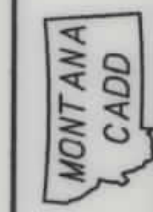
1 GRID STATE PLANE COORDINATES
THIS IS A STATE PLANE COORDINATE PROJECT.
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C.O.S. NO. 1228 ROW

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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL 12/02/02	
MAP REVISED 02-25-03 05-28-03 06-23-03	

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BEAVERHEAD COUNTY
SCALE 1:1000
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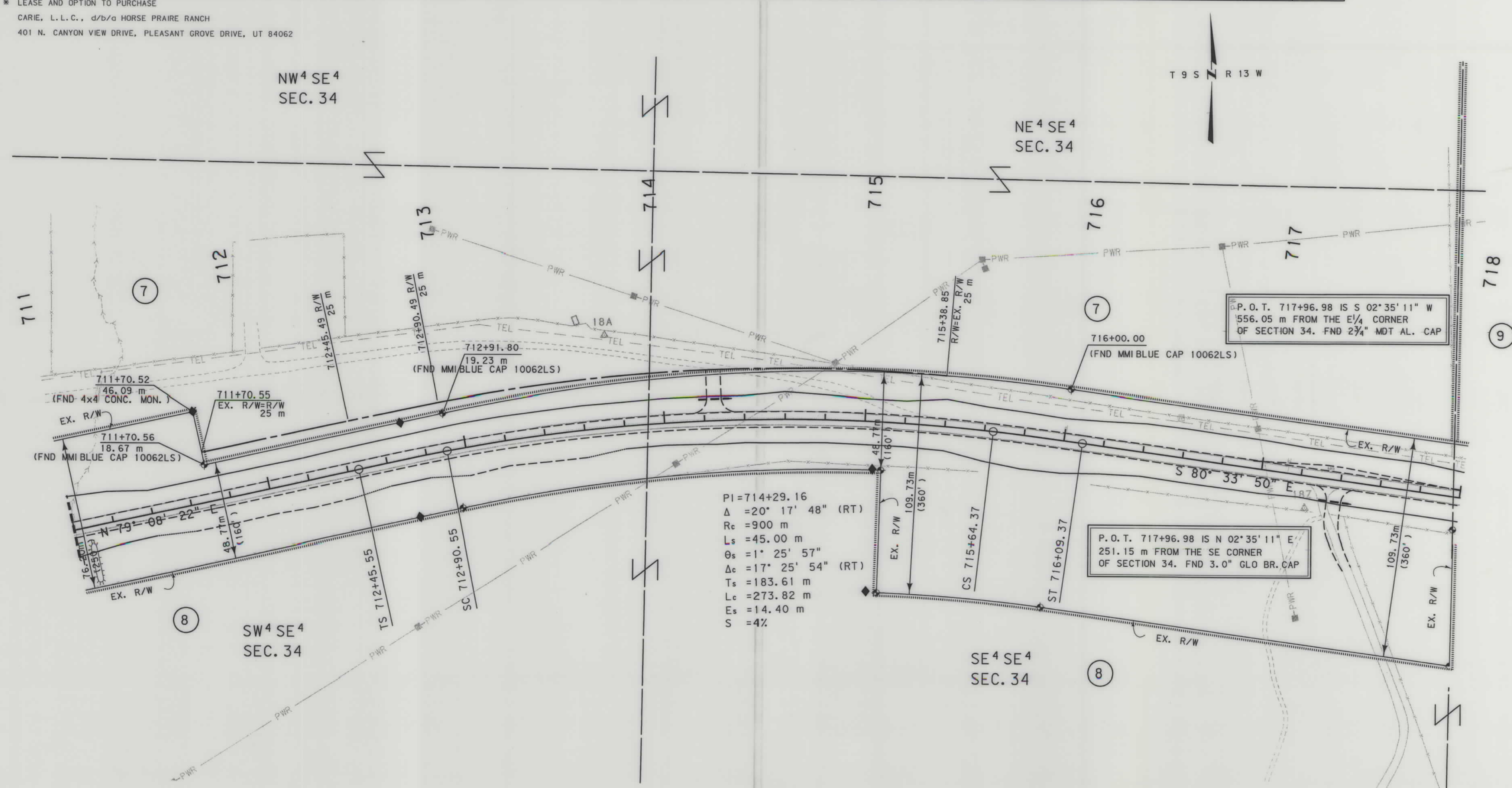
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OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL	AREA	GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH	
											METRIC	ENGLISH	METRIC	ENGLISH					
7	ROGER D. & CARRIE A. PETERS	6000 HWY. 324, DILLON, MT 59725	64+ ha	160+ AC	0.142 ha	0.35 AC					0.142 ha	0.35 AC							15, 16
8	PIERCE RANCH, LTD.	21 SOUTH ARGENTA ST., DILLON, MT 59725	SEE SHT. 20																15 TO 20
* 9	ROBERT A. & MARTHA S. BIDDLE	2002 CNYTHIANA ROAD, CNYTHIANA, KY 41031	SEE SHT. 20																16 TO 20
		OR 16100 HWY 324, DILLON, MT 59725																	

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	16	28
PROJECT NUMBER 4476-005			
GRANT-WEST			



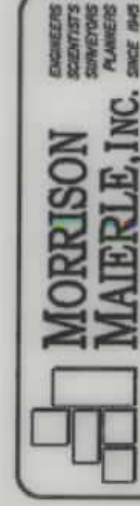
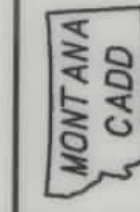
GRID STATE PLANE COORDINATES
THIS IS A STATE PLANE COORDINATE PROJECT.
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SCALE FACTOR IS 0.99971211

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. NO. 1228 ROW

- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	
FHWA/DOT APPROVAL	12/02/02
MAP REVISED	03-23-04

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BEAVERHEAD COUNTY
SCALE 1:1000



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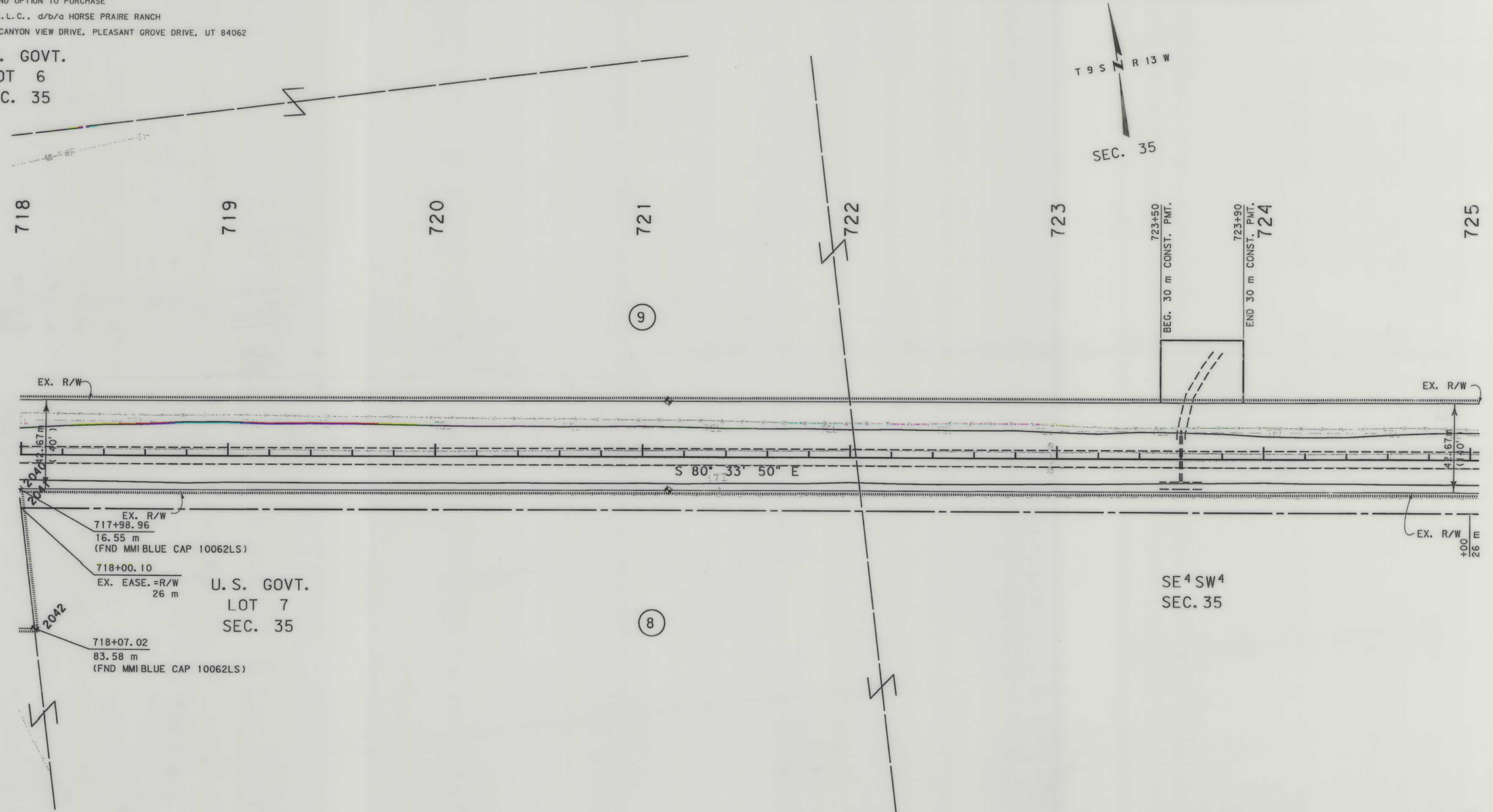
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OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH	
											METRIC	ENGLISH	METRIC	ENGLISH					
8	PIERCE RANCH, LTD.	21 SOUTH ARGENTA ST., DILLON, MT 59725	SEE SHT. 20															15 TO 20	
* 9	ROBERT A. & MARTHA S. BIDDLE	2002 CNYTHANIA ROAD, CNYTHANIA, KY 41031	SEE SHT. 20															16 TO 20	
		CR 16100 HWY 324, DILLON, MT 59725																	

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	17	28
PROJECT NUMBER 4476-005			
GRANT-WEST			

* LEASE AND OPTION TO PURCHASE
CARIE, L.L.C., d/b/a HORSE PRAIRE RANCH
401 N. CANYON VIEW DRIVE, PLEASANT GROVE DRIVE, UT 84062

U.S. GOVT.
LOT 6
SEC. 35



GRID STATE PLANE COORDINATES
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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL 12/02/02	
MAP REVISED	

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
BEAVERHEAD 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	
8	PIERCE RANCH, LTD.	21 SOUTH ARGENTA ST., DILLON, MT 59725	SEE SHT. 20																15 to 20
* 9	ROBERT A. & MARTHA S. BIDDLE	2002 CNYTHANIA ROAD, CNYTHANIA, KY 41031	SEE SHT. 20																16 to 20
		OR 16100 HWY 324, DILLON, MT 59725																	

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	19	28

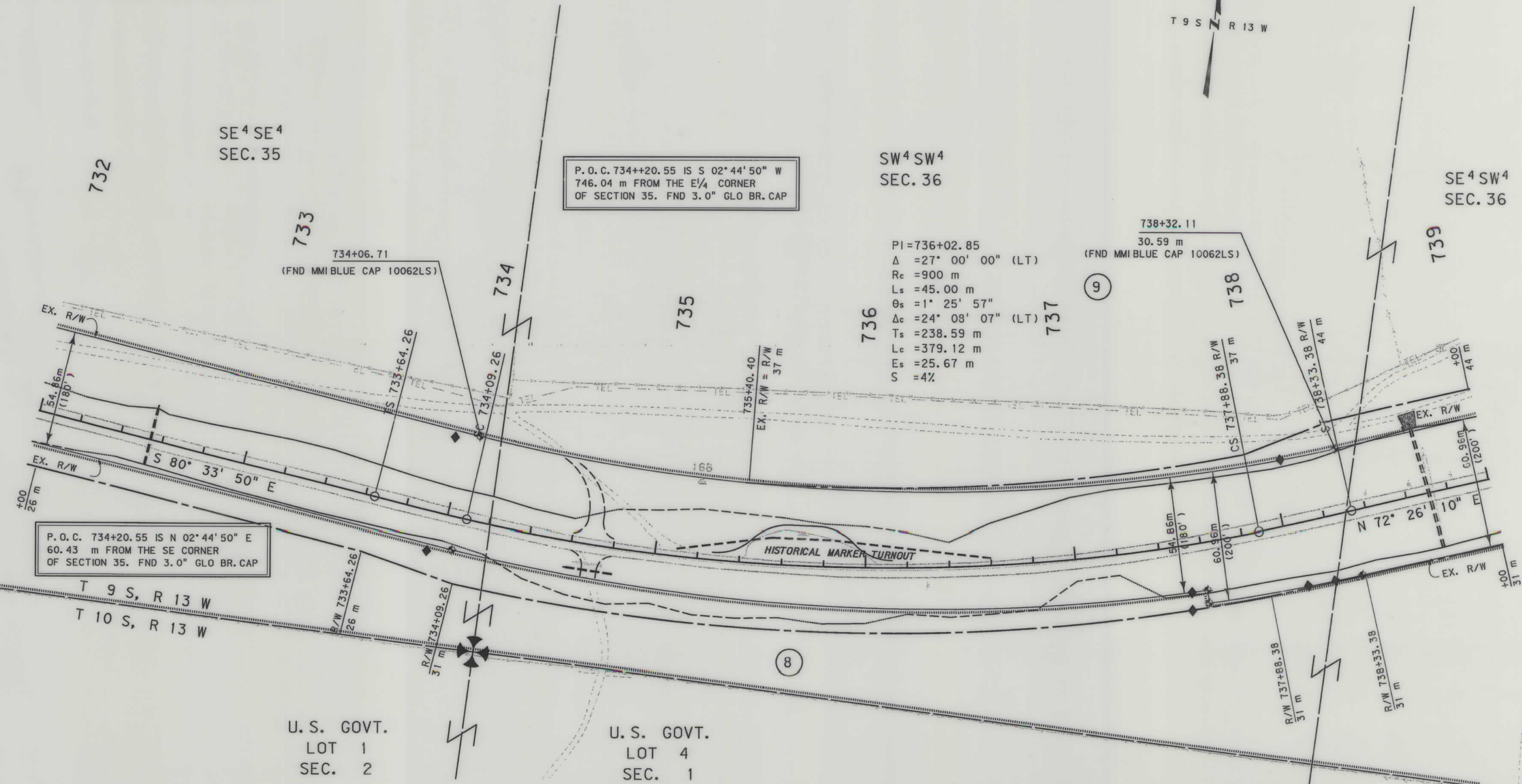
PROJECT NUMBER 4476-005

GRANT-WEST

* LEASE AND OPTION TO PURCHASE

CARIE, L.L.C., d/b/a HORSE PRAIRE RANCH

401 N. CANYON VIEW DRIVE, PLEASANT GROVE DRIVE, UT 84062



P.O.C. 734+20.55 IS N 02° 44' 50" E
60.43 m FROM THE SE CORNER
OF SECTION 35. FND 3.0" GLO BR. CAP

P.O.C. 734+20.55 IS S 02° 44' 50" W
746.04 m FROM THE E 1/4 CORNER
OF SECTION 35. FND 3.0" GLO BR. CAP

PI=736+02.85
Δ=27° 00' 00" (LT)
R=900 m
L=45.00 m
θs=1° 25' 57"
Δc=24° 08' 07" (LT)
Ts=238.59 m
Lc=379.12 m
Es=25.67 m
S=4%

U.S. GOVT.
LOT 1
SEC. 2

U.S. GOVT.
LOT 4
SEC. 1

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, WHICH IS RECORD. THE COMBINATION
SCALE FACTOR IS 0.99971211

FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. NO. 1228 ROW

- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
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	TOP OF CUT
TUE OF FILL	TOP OF FILL
FHWA/DOT APPROVAL 12/02/02	
MAP REVISED	

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
BEAVERHEAD COUNTY
SCALE 1:1000

0 50M 100M

MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAIERLE, INC.

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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					
8	PIERCE RANCH, LTD.	21 SOUTH ARGENTA ST., DILLON, MT 59725	31.263 ha	77.25 AC	2.470 ha	6.10 AC			2.470 ha	6.10 AC									15 TO 20
* 9	ROBERT A. & MARTHA S. BIDDLE	2002 CNYTHIANA ROAD, CNYTHIANA, KY 41031	64+ ha	160+ AC	0.633 ha	1.56 AC			0.633 ha	1.56 AC					28.793 ha	71.15 AC			16 TO 20
		OR 16100 HWY 324, DILLON, MT 59725																	
10	STATE OF MONTANA	46 N. LAST CHANCE GULCH, HELENA, MT 59601	SEE SHT. 21																20, 21

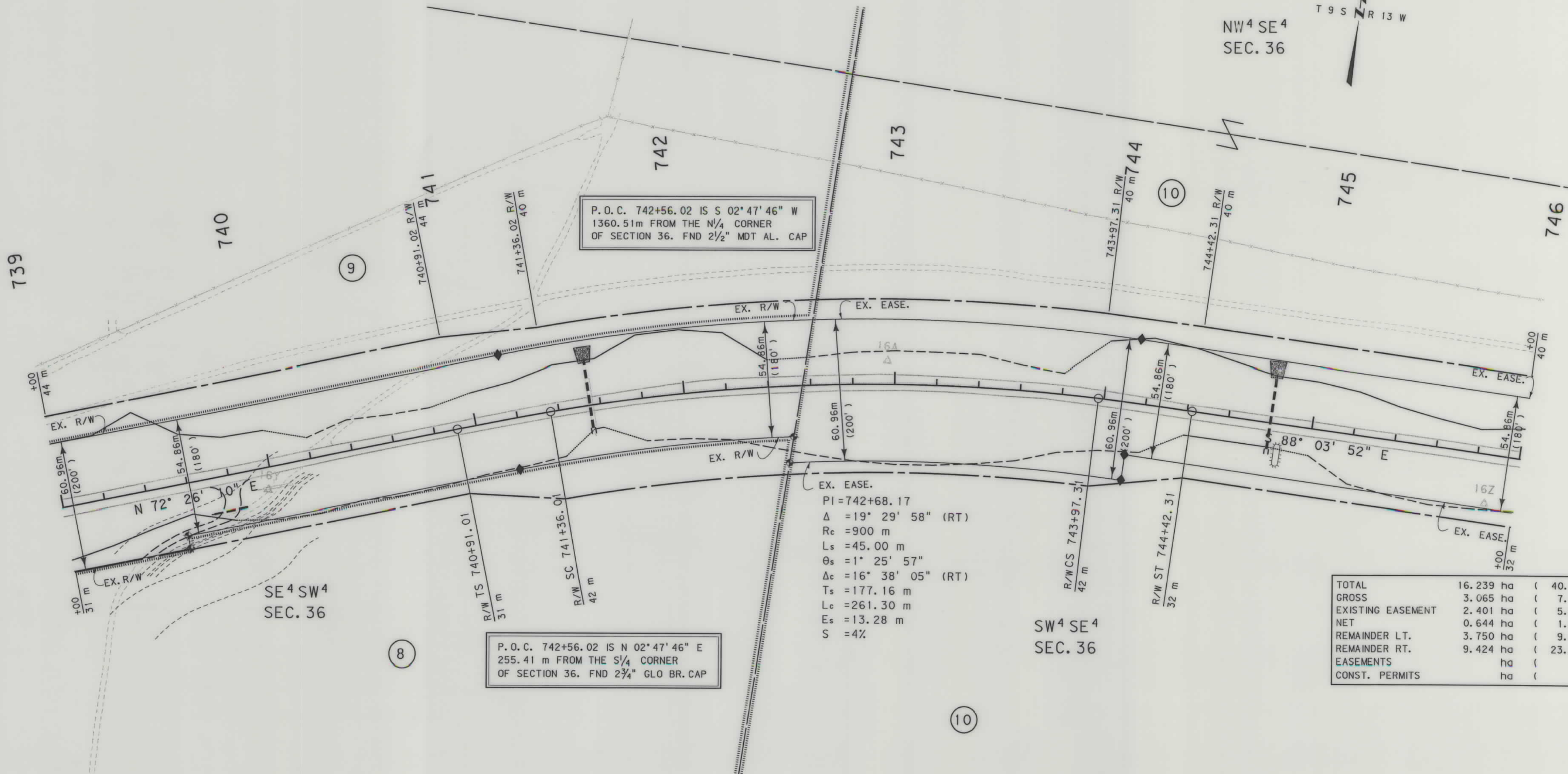
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	20	28
PROJECT NUMBER 4476-005			
GRANT-WEST			

* LEASE AND OPTION TO PURCHASE
CARIE, L.L.C., d/b/a HORSE PRAIRE RANCH
401 N. CANYON VIEW DRIVE, PLEASANT GROVE DRIVE, UT 84062

NE 1/4 SW 4
SEC. 36

NW 1/4 SE 4
SEC. 36

T 9 S R 13 W



EX. EASE.
PI=742+68.17
Δ = 19° 29' 58" (RT)
Rc = 900 m
Ls = 45.00 m
Θs = 1° 25' 57"
Δc = 16° 38' 05" (RT)
Ts = 177.16 m
Lc = 261.30 m
Es = 13.28 m
S = 4%

TOTAL	16.239 ha	(40.13 AC)
GROSS	3.065 ha	(7.57 AC)
EXISTING EASEMENT	2.401 ha	(5.93 AC)
NET	0.644 ha	(1.64 AC)
REMAINDER LT.	3.750 ha	(9.27 AC)
REMAINDER RT.	9.424 ha	(23.29 AC)
EASEMENTS	ha	(AC)
CONST. PERMITS	ha	(AC)

GRID STATE PLANE COORDINATES

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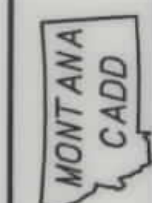
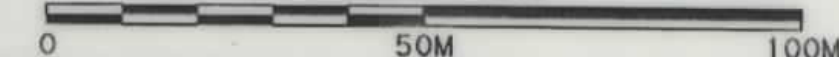
FOR EXISTING R/W RETRACEMENT, SEE
C. O. S. NO. 1228 ROW

- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
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	12/02/02
MAP REVISED	01-13-03

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
BEAVERHEAD COUNTY
SCALE 1:1000



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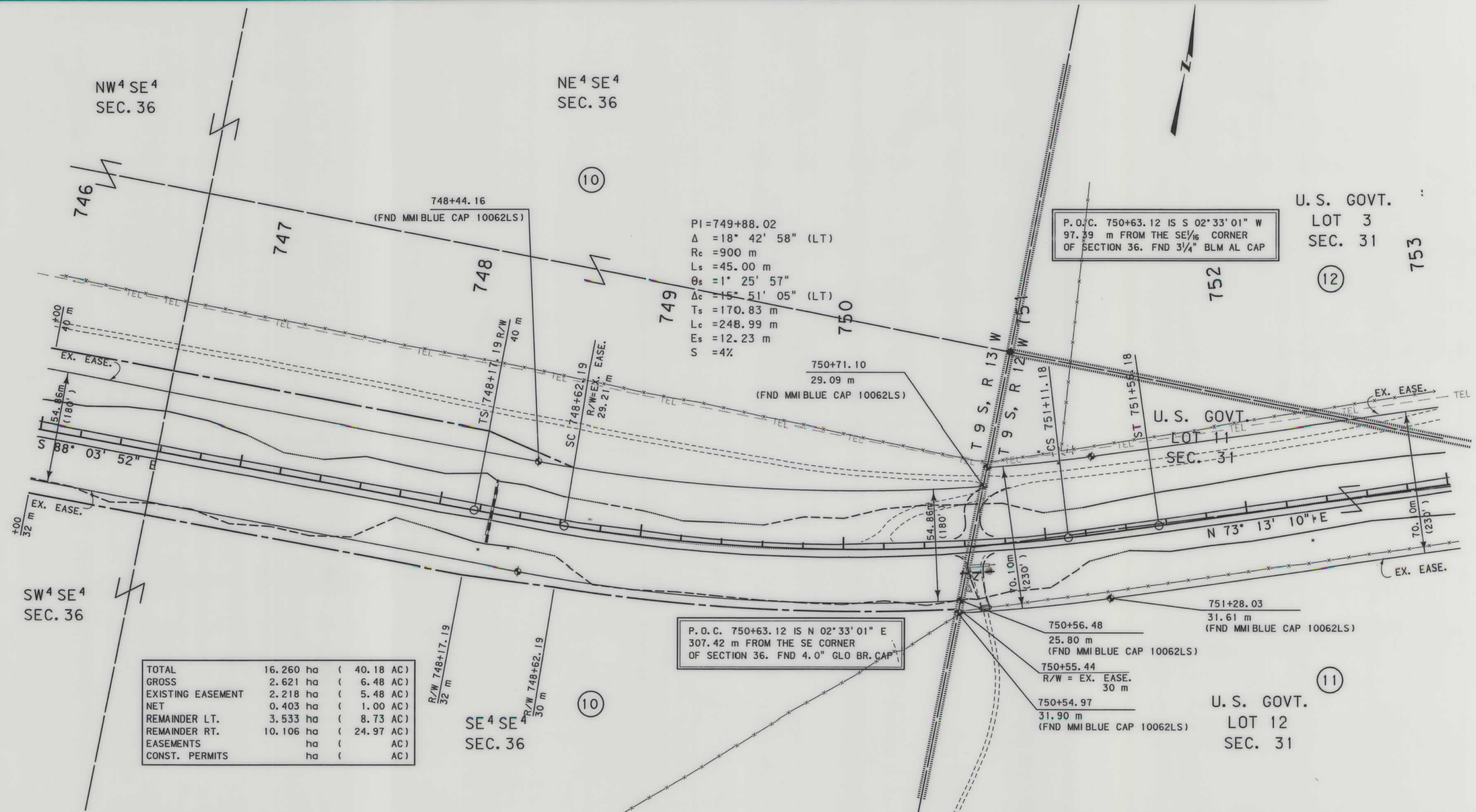
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OWNERSHIP

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	
10	STATE OF MONTANA	46 LAST CHANCE GULCH, HELENA, MT 59601	32.499 ha	80.31 AC	5.686 ha	14.05 AC	4.619 ha	11.41 AC	1.067 ha	2.64 AC	7.283 ha	18.00 AC	19.530 ha	48.26 AC					20, 21
11	BUREAU OF LAND MANAGEMENT	5001 SOUTHGATE DR., BILLINGS, MT 59107	SEE SHT. 27																21 TO 27
12	BARRETT RANCH, INC.	17600 HWY 324, DILLON, MT 59725	SEE SHT. 24																21 TO 24

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	21	28
PROJECT NUMBER 4476-005			
GRANT-WEST			



TOTAL	16.260 ha	(40.18 AC)
GROSS	2.621 ha	(6.48 AC)
EXISTING EASEMENT	2.218 ha	(5.48 AC)
NET	0.403 ha	(1.00 AC)
REMAINDER LT.	3.533 ha	(8.73 AC)
REMAINDER RT.	10.106 ha	(24.97 AC)
EASEMENTS	ha	(AC)
CONST. PERMITS	ha	(AC)

GRID STATE PLANE COORDINATES

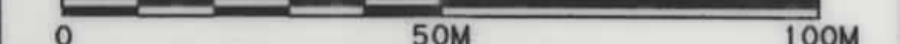
THIS IS A STATE PLANE COORDINATE PROJECT. ALL DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99971211

FOR EXISTING R/W RETRACEMENT, SEE C.O.S. NO. 1228 ROW

- NOTES:
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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	CUT SECTION
CONSTRUCTION LIMITS	TOE OF CUT
	TOE OF FILL
FHWA/DOT APPROVAL	12/02/02
MAP REVISED	01-13-03 06-03-03 12-04-03

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BEAVERHEAD COUNTY
SCALE 1:1000



MONTANA DEPARTMENT OF TRANSPORTATION

MONTANA CADD

MORRISON MAIERLE, INC. ENGINEERS, ARCHITECTS, PLANNERS SINCE 1945

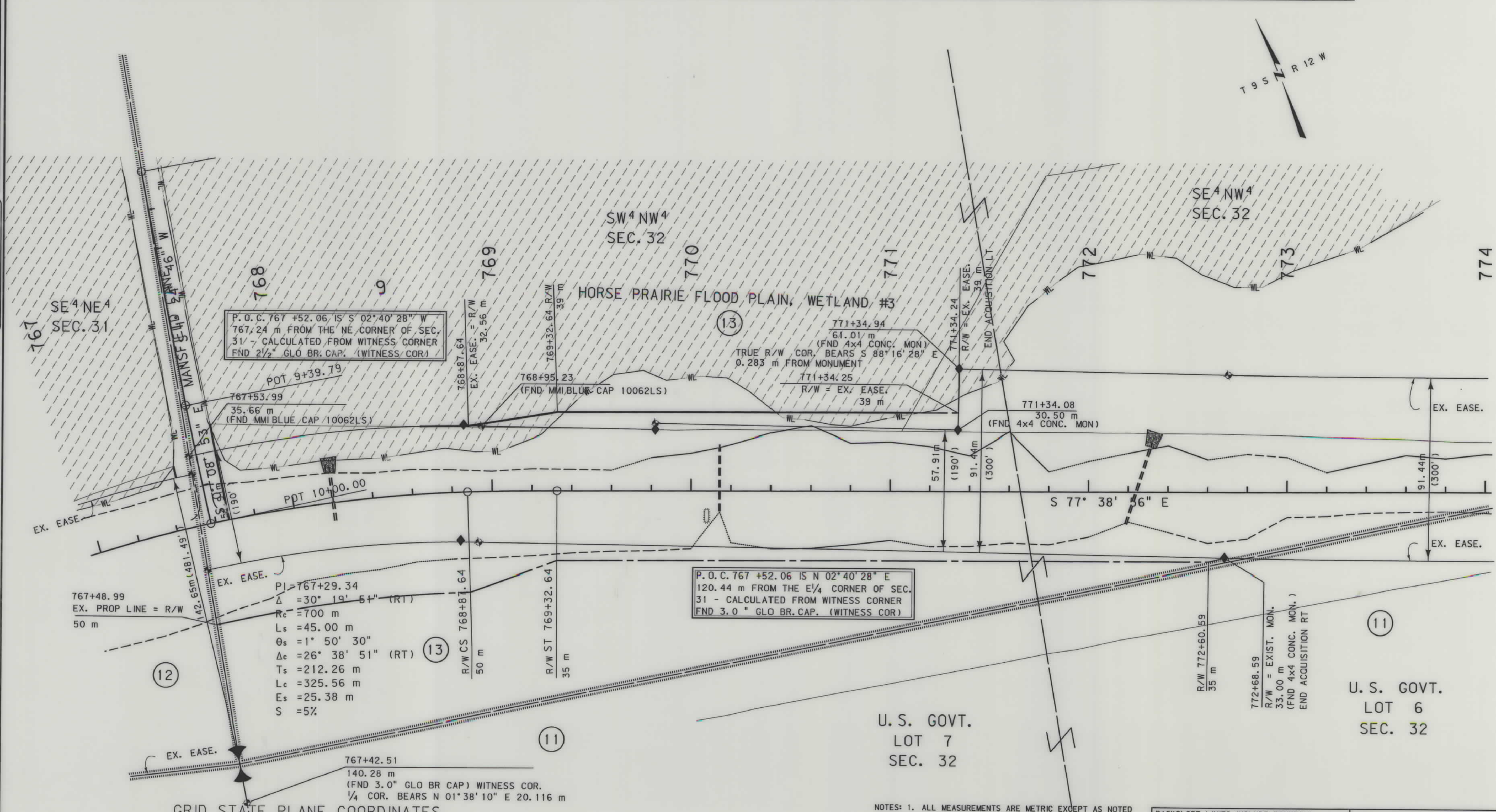
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OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT						
											METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	
11	BUREAU OF LAND MANAGEMENT	5001 SOUTHGATE DR., BILLINGS, MT 59107	SEE SHT. 27															21 TO 27	
12	BARRET RANCH, INC.	10600 HWY 324, DILLON, MT 59275	64+ ha	160+ AC	5.017 ha	12.40 AC	4.555 HA	11.26 AC	0.462 ha	1.14 AC								21 TO 24	
13	CENTENNIAL LIVESTOCK CORP.	10525 HWY. 41, DILLON, MT 59725	SEE SHT. 27															24 TO 27	

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	24	28
PROJECT NUMBER 4476-005			
GRANT-WEST			



MONTANA DEPARTMENT OF TRANSPORTATION
 MONTANA CADD
 MORRISON MAIERLE, INC.
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 06/02/03
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- NOTES:
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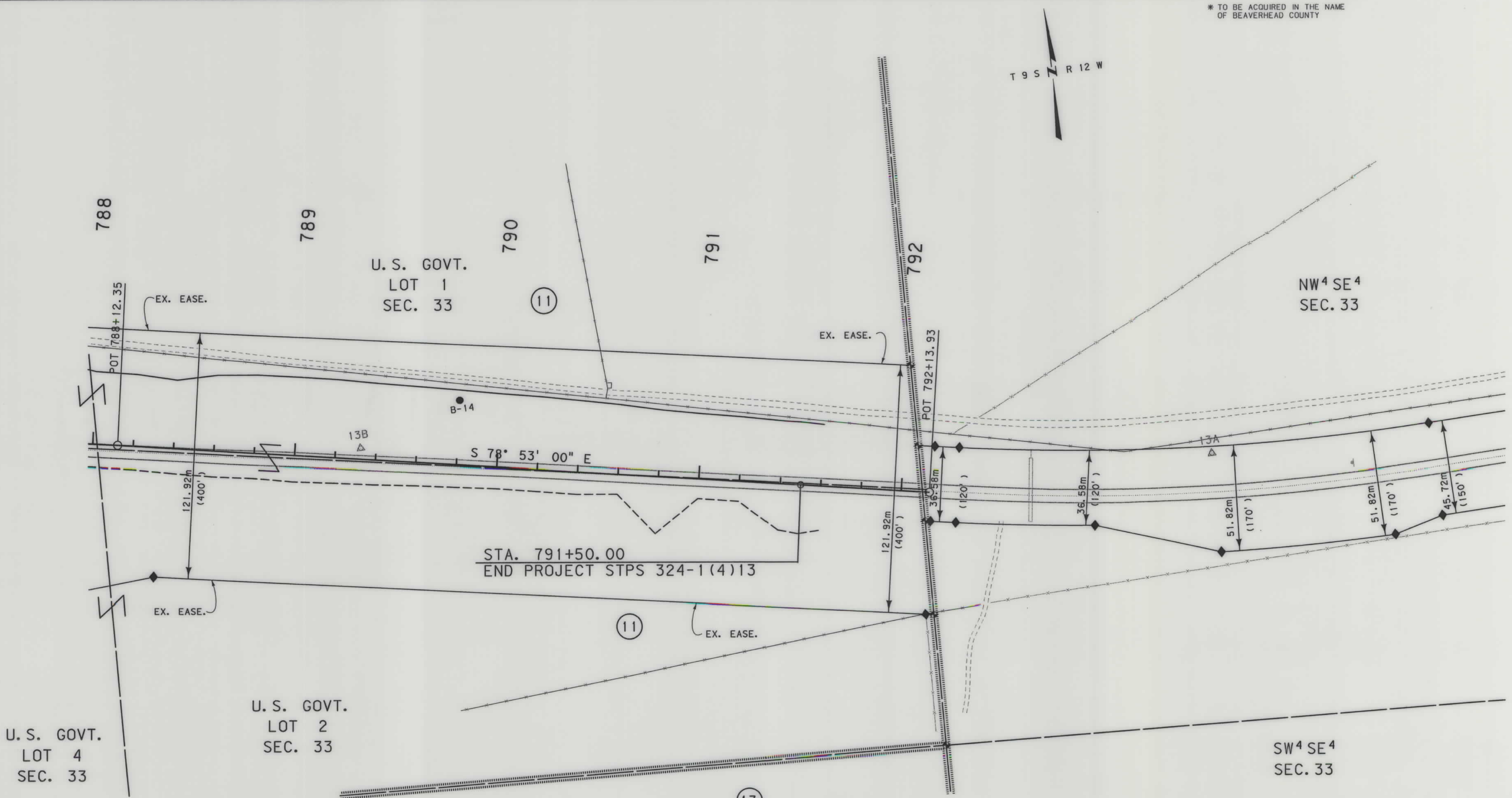
BACKSLOPE LIMITS INCLUDE ROUNDING	CUT SECTION
CONSTRUCTION LIMITS	TOE OF FILL
FHWA/DOT APPROVAL	12/02/02
MAP REVISED	5-28-03

MONTANA
 DEPARTMENT OF TRANSPORTATION
 RIGHT OF WAY PLAN
 BEAVERHEAD COUNTY
 SCALE 1:1000

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					
11	BUREAU OF LAND MANAGEMENT	5001 SOUTHGATE DR., BILLINGS, MT 59107	64+ hs	160+ AC	33.875 hg	83.71 AC	32.131 hg	79.40 AC	1.744 hg	4.31 AC									21 TO 27
1 & 11	BUREAU OF LAND MANAGEMENT		64+ hs	160+ AC	60.362 hg	149.16 AC	56.786 hg	140.32 AC	3.576 hg	8.84 AC					0.020 hg	0.05 AC	* 1.864 hg	* 4.61 AC	24 TO 27
13	CENTENNIAL LIVESTOCK CORP.	10525 HWY. 41, DILLON, MT 59725	64+ hg	160+ AC	5.624 hg	13.89 AC	4.866 hg	12.02 AC	0.758 hg	1.87 AC									

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	27	28
PROJECT NUMBER 4476-005			
GRANT-WEST			

* TO BE ACQUIRED IN THE NAME OF BEAVERHEAD COUNTY



GRID STATE PLANE COORDINATES
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PROJECT ARE GRID, EXCEPT FOR THE EXISTING
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FOR EXISTING R/W RETRACEMENT, SEE
C.O.S. NO. 1228 ROW

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BACKSLOPE LIMITS INCLUDE ROUNDING	CUT SECTION
CONSTRUCTION LIMITS:	TOE OF FILL
FHWA/DOT APPROVAL 12/02/02	
MAP REVISED 01-13-03 12-04-03	

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
BEAVERHEAD COUNTY
SCALE 1:1000

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	BUREAU OF LAND MANAGEMENT	5001 SOUTHGATE DR., BILLINGS, MT 59107			2.240 ha	5.54 AC	0.376 ha	0.93 AC									1.864 ha	4.61 AC	28	
7	ROGER D. & CARRIE A. PETERS	6000 HWY. 324, DILLON, MT 59725																		

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPS 324-1(5)13	28	28
PROJECT NUMBER 4476-005			
GRANT-WEST			

