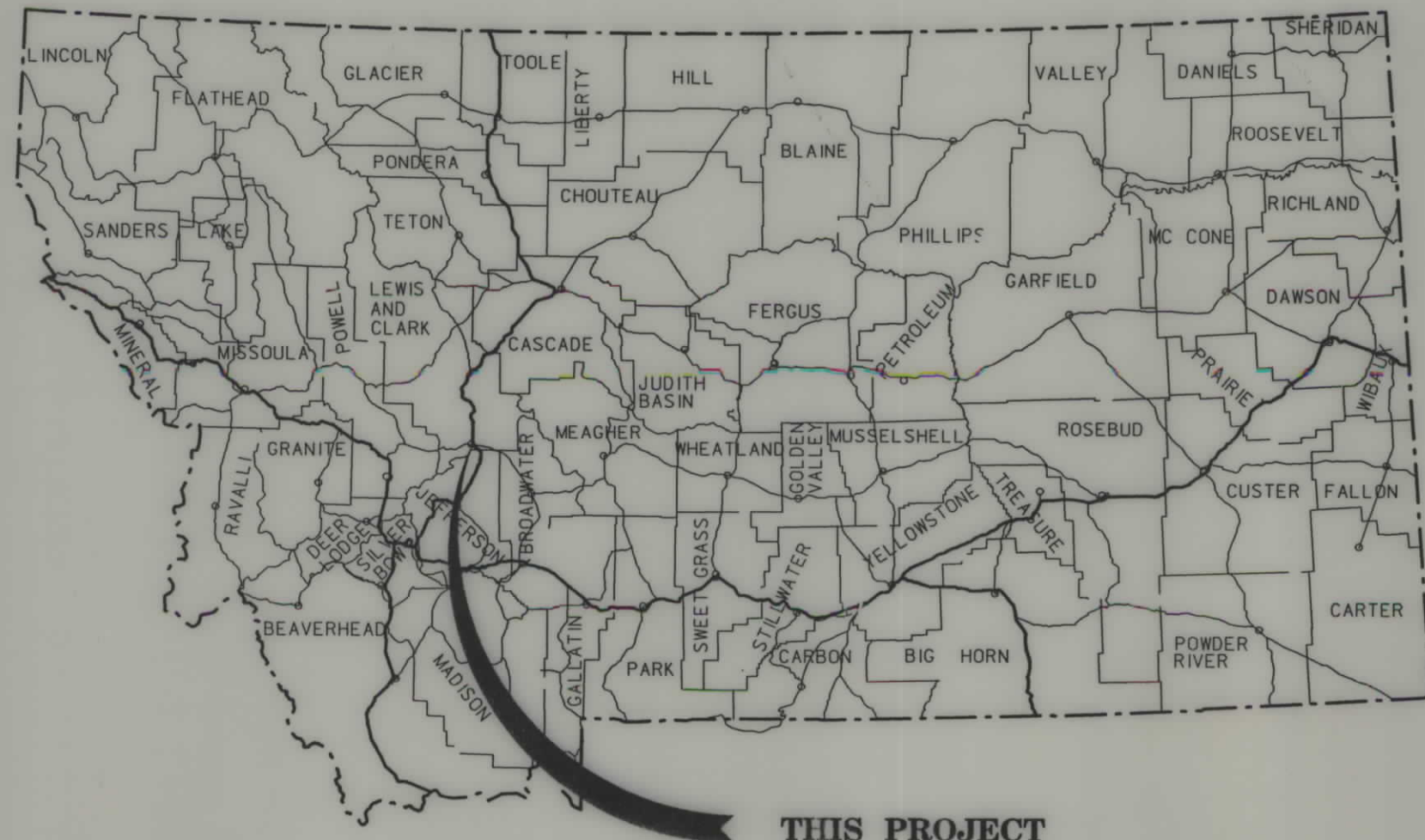


PLANS
NOT
TO
SCALE



THIS PROJECT

MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPU 5807(9)	1	10
PROJECT NUMBER 2319-009			
NORTH MAIN STREET-HELENA			

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT NO. STPU 5807(9) NORTH MAIN STREET-HELENA LEWIS & CLARK COUNTY

1.3 KILOMETERS



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

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
- POINT NUMBER

ASSOCIATED PROJECT ID.
P. E. STPU-M 5807(7)
I. C. STPU 5807(10)
CONST. STPU 5807(8)

RELATED PROJECTS
NONE

FHWA/MDT APPROVAL 3-26-98
MAP REVISED

RDROW

MONTANA
CADD

3
2

STREET
ENGINEERING
ASSOCIATES
1000 AVENUE
HELENA, MT 59601
(406) 261-1111

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

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.	MONTANA	STPU 5807(9)	2	10
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH					
1	McGAFFICK ENTERPRISES, A MONT. CORP.	1020 NORTH LAST CHANCE GULCH, HELENA MT.	1 532 m²	16490 S.F.	269 m²	2895 S.F.			269 m²	2895 S.F.			1 263 m²	13595 S.F.	**44 m²	**474 S.F.			4-5	PROJECT NUMBER 2319-009 NORTH MAIN STREET-HELENA			
2	SNAPPY'S HOT DOGS AND SPUDS	1005 NORTH LAST CHANCE GULCH, HELENA MT.		NEGOTIATIONS ONLY															4-5				
3	GLENN D. BLALOCK	1023 NORTH MAIN, HELENA MT.	1 045 m²	11248 S.F.	86 m²	927 S.F.			86 m²	927 S.F.			959 m²	10321 S.F.	**61 m²	**657 S.F.			4-5				
4	STATE OF MONTANA (ARMORY BOARD)				386 m²	4155 S.F.			386 m²	4155 S.F.					983 m²	10581 S.F.			4-5				
5	WILLIAM G. STEINBRENNER, TRUSTEE	31 EAST LYNDALE AVENUE, HELENA MT.	1 686 m²	18148 S.F.	21 m²	226 S.F.			21 m²	226 S.F.			1 665 m²	17922 S.F.	123 m²	1324 S.F.			4-5				
6	DAVID McGUIRE AND TANA J. MEEDS	20 EAST LYNDALE AVENUE, HELENA MT.	2 395 m²	25780 S.F.	95 m²	1023 S.F.			95 m²	1023 S.F.			2 300 m²	24757 S.F.	98 m²	1055 S.F.			4-5				
7	CITY OF HELENA	316 NORTH PARK, HELENA MT.	2 283 m²	24574 S.F.									2 283 m²	24574 S.F.	239 m²	2573 S.F.	564 m²	6071 S.F.	4-5				
8	CITY OF HELENA	316 NORTH PARK, HELENA MT.	1 736 m²	18686 S.F.							1 736 m²	18686 S.F.			205 m²	2207 S.F.	211 m²	2271 S.F.	5				
9	CITY OF HELENA	316 NORTH PARK, HELENA MT.	4 626 m²	49794 S.F.							4 626 m²	49794 S.F.			1 076 m²	11582 S.F.	636 m²	6846 S.F.	6				
10	CITY OF HELENA	316 NORTH PARK, HELENA MT.	4 396 m²	47318 S.F.									4 396 m²	47318 S.F.	387 m²	4166 S.F.	563 m²	6060 S.F.	6				
11	CITY OF HELENA	316 NORTH PARK, HELENA MT.	3 243 m²	34907 S.F.							3 243 m²	34907 S.F.			1 120 m²	12056 S.F.	681 m²	7330 S.F.	6				
12	CITY OF HELENA	316 NORTH PARK, HELENA MT.	868 m²	9343 S.F.									868 m²	9343 S.F.	68 m²	732 S.F.	106 m²	1141 S.F.	6				
13	LEWIS AND CLARK COUNTY	316 NORTH PARK, HELENA MT.	290 m²	3122 S.F.									290 m²	3122 S.F.	23 m²	248 S.F.	35 m²	377 S.F.	6				
14	CITY OF HELENA	316 NORTH PARK, HELENA MT.	290 m²	3122 S.F.									290 m²	3122 S.F.	23 m²	248 S.F.	35 m²	377 S.F.	6				
15	LEWIS AND CLARK COUNTY	316 NORTH PARK, HELENA MT.	4 736 m²	50978 S.F.									4 736 m²	50978 S.F.	1 315 m²	14155 S.F.	240 m²	2583 S.F.	6				
16	THE BNSF RAILWAY CO.				7 906 m²	85099 S.F.	1 320 m²	14208 S.F.	6 586 m²	70891 S.F.					1079 m²	11614 S.F.	*1821 m²	*19601 S.F.	6-7				
16L1	SHARBONO CONSTRUCTION, A MONT. CORP.	1826 NORTH MAIN, HELENA MT.							252 m²	2713 S.F.					130 m²	1399 S.F.			7				
17	CITY OF HELENA	316 NORTH PARK, HELENA MT.	7.176 ha	17.732 ac	101 m²	1087 S.F.			101 m²	1087 S.F.	7.166 ha	17.708 ac			21 m²	226 S.F.			6				
18	CITY OF HELENA	316 NORTH PARK, HELENA MT.	4 939 m²	53163 S.F.	1 872 m²	20150 S.F.			1 872 m²	20150 S.F.	3 067 m²	33013 S.F.			466 m²	5016 S.F.			6-7				
19	THE MONTANA POWER CO.	1315 NORTH MAIN STREET, HELENA MT.	4.120 ha	10.18 ac	1 297 m²	13961 S.F.			1 297 m²	13961 S.F.			3.990 ha	9.86 ac	1 425 m²	15339 S.F.			6-7				
20	SHARBONO CONSTRUCTION, A MONT. CORP.	1826 NORTH MAIN, HELENA MT.	1 607 m²	17298 S.F.	40 m²	431 S.F.			40 m²	431 S.F.	1 647 m²	16867 S.F.			88 m²	947 S.F.			7				
21	STEVE SKAINS FLOORING, A PARTNERSHIP	1825 NORTH MAIN, HELENA MT.	6 396 m²	68846 S.F.	640 m²	6889 S.F.			640 m²	6889 S.F.			5 756 m²	61957 S.F.	359 m²	3864 S.F.			7				
22	GLENN MIDDLESTEAD	722 CHESTNUT STREET, HELENA MT.		NEGOTIATIONS ONLY															7				
23	GLENN MIDDLESTEAD AND SUSIE S. MIDDLESTEAD	724 CHESTNUT STREET, HELENA MT.	663 m²	7136 S.F.	7 m²	75 S.F.			7 m²	75 S.F.			656 m²	7061 S.F.	10 m²	108 S.F.			7				
24	HELEN MARIE KNOX ABLE	1818 NORTH LAST CHANCE GULCH, HELENA MT.		NEGOTIATIONS ONLY															7				
25	JERRY FETTERS AND SHARON K. FETTERS	1901 NORTH MAIN STREET, HELENA MT.	1 354 m²	14574 S.F.	8 m²	86 S.F.			8 m²	86 S.F.			1 346 m²	14488 S.F.	80 m²	861 S.F.			7				
26	YVONNE F. KNOX GIESE	P.O. BOX 1400, EAST HELENA, MT 59635-1400	1 117 m²	12023 S.F.	43 m²	463 S.F.			43 m²	463 S.F.	1 074 m²	11560 S.F.			69 m²	743 S.F.			7-8				
27	PAUL A. WILLIAMS	822 CHESTNUT STREET, HELENA MT.	3 424 m²	36856 S.F.	2 m²	22 S.F.			2 m²	22 S.F.			3 422 m²	36834 S.F.	85 m²	915 S.F.			7-8				
28	MICHAEL W. DOWLING AND BENNETT P. TINTINGER	50 S. PARK AVE., HELENA, MT 59601	2 607 m²	28062 S.F.	7 m²	75 S.F.			7 m²	75 S.F.	2 600 m²	27987 S.F.			11 m²	118 S.F.			8				
29	JOHN T. DRITSHULAS AND ALICE C. DRITSHULAS	6801 NORTH MONTANA AVENUE, HELENA MT.	5 023 m²	54067 S.F.	65 m²	700 S.F.			65 m²	700 S.F.			4 958 m²	53367 S.F.	27 m²	291 S.F.			8				
30	C/D JOHN WILLIAM SCHMELTZER AND BETH L. SCHMELTZER	2204 COLUMBIA AVENUE, HELENA MT.																					
31	KNOX FLOWER SHOP, INC.	2005 COLUMBIA AVENUE, HELENA MT.	2 782 m²	29945 S.F.	22 m²	237 S.F.			22 m²	237 S.F.	2 760 m²	29708 S.F.			79 m²	850 S.F.			8				
32	KNOX FLOWER SHOP, INC.	2005 COLUMBIA AVENUE, HELENA MT.	1 218 m²	13001 S.F.	26 m²	280 S.F.			26 m²	280 S.F.	1 192 m²	12721 S.F.			83 m²	893 S.F.			8				
33	THE TIRE GUYS INC. A MT CORP.	PO BOX 23509, BILLINGS, MT 59104-3509	1 203 m²	12949 S.F.	6 m²	65 S.F.			6 m²	65 S.F.			1 197 m²	12884 S.F.	48 m²	517 S.F.			8				
34	C/D THE TIRE GUYS PROPERTIES LTD PARTNERSHIP	PO BOX 23509, BILLINGS, MT 59104-3509																					
35	WESTERN TRAILER TOWN, A MONT. CORP.	1000 POPLAR STREET, HELENA, MT	3 884 m²	41807 S.F.									3 884 m²	41807 S.F.	20 m²	215 S.F.			8				
36	PATRICIA A. RADKE AND HENRY F. RADKE	2100 NORTH MAIN STREET, HELENA MT.		NEGOTIATIONS ONLY															8				
37	NORMONT DEVELOPMENT, A MONT. CORP.	BOX 5566, HELENA MT 59604	3 454 m²	37179 S.F.	31 m²	334 S.F.			31 m²	334 S.F.			3 423 m²	36845 S.F.	158 m²	1701 S.F.			8-10				
38	WILLIAM B. RUCKER AND SHIRLEY M. RUCKER	11 CLOVERVIEW DRIVE, HELENA MT	3 680 m²	39611 S.F.	29 m²	312 S.F.			29 m²	312 S.F.	3 651 m²	39299 S.F.			19 m²	205 S.F.			9				
39	MYHRE ADVERTISING A MONT. CORP.	50 SOUTH PARK AVE., HELENA MT 59601	325 m²	3498 S.F.	38 m²	409 S.F.			38 m²	409 S.F.			287 m²	3089 S.F.	41 m²	441 S.F.			9-10				
40	IRENE G. GLENNY	1130 CEDAR STREET, HELENA MT	2 256 m²	24283 S.F.	141 m²	1518 S.F.			141 m²	1518 S.F.	2 115 m²	22765 S.F.			60 m²	646 S.F.			9-10				
41	C/D GREG HAMPTON	McCLELLAN CREEK ROAD, EAST HELENA, MT 59635																					
42	FRANK G. WEIDEMAN	1330 RANCHVIEW RD. HELENA MT 59602	3 907 m²	42055 S.F.							3 907 m²	42055 S.F.			69 m²	743 S.F.			10				
43	HELENA CEDAR ONE, A MONT. CORP.	2027 NORTH MONTANA AVENUE, HELENA MT.		NEGOTIATIONS ONLY															10				
44	MOUNTAIN WEST BANK OF HELENA, N.A.	1225 CEDAR STREET, HELENA MT	7 094 m²	76359 S.F.	16 m²	172 S.F.			16 m²	172 S.F.			7 078 m²	76187 S.F.	179 m²	1927 S.F.			9-10				
45	WOODY'S CAR WASH, A PARTNERSHIP	1201 CEDAR STREET, HELENA MT	2 017 m²	21711 S.F.	46 m²	495 S.F.			46 m²	495 S.F.			1 971 m²	21216 S.F.	59 m²	635 S.F.			9-10				
46	HOMER PHILLIPS	1200 CEDAR STREET, HELENA MT	3 900 m²	41979 S.F.	6 m²	65 S.F.			6 m²	65 S.F.			3 894 m²	41914 S.F.	97 m²	1044 S.F.			9-10				
47	HELENA DEVELOPMENT GROUP, LLP	2216 NORTH MONTANA AVENUE, HELENA MT	2 060 m²	22174 S.F.	56 m²	603 S.F.			56 m²	603 S.F.	2 004 m²	21571 S.F.			64 m²	689 S.F.			10				
48	BILL TIPTON AND JANET KOENIG	2231 NORTH MONTANA AVENUE, HELENA MT	3 904 m²	42022 S.F.									3 904 m²	42022 S.F.	73 m²	786 S.F.			10				
49	WALKER/SMITH LIMITED LIABILITY CO.	2300 NORTH MONTANA AVENUE, HELENA MT		NEGOTIATIONS ONLY															10				
50	DELLWOOD, A MONT. CORP.	1032 18th STREET, HAVRE, MT 59501		NEGOTIATIONS ONLY															10				
51	JOHN C. McLAUGHLIN AND CONNIE COLE McLAUGHLIN	5 WEST LYNDALE AVENUE, HELENA MT	2 098 m²	22583 S.F.									2 098 m²	22583 S.F.	513 m²	5522 S.F.			4				
52	CITY OF HELENA	316 NORTH PARK, HELENA MT.													85 m²	918 SF			6				
53	LEWIS AND CLARK COUNTY	316 NORTH PARK, HELENA MT.															# 672 m²	# 7233 SF	6				

* FOR BIKE PATH ONLY.

** TO BE ACQUIRED AS TEMP. EASE.

TO BE ACQUIRED IN THE NAME OF THE CITY OF HELENA

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.

2-7-01 3-22-01 9-21-99 11-17-99 11-19-99 12-20-99

BACKSLOPE LIMITS INCLUDE ROUNDING

CONSTRUCTION LIMITS:

CUT SECTION TOE OF FILL

FHWA/DOT APPROVAL 3-26-98

MAP REVISED 5-5-98 9-30-98 1-21-99

6-30-99 8-17-99 8-25-99 9-1-99

3-30-00 2-6-01

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

SCALE 1:500

25M 50M

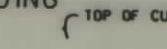
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPU 5807(9)	3	10
PROJECT NUMBER 2319-009			
NORTH MAIN STREET-HELENA			

RIGHT-OF-WAY COORDINATE TABLE					
POINT NO.	STATION	LOCATION	N OR Y COORDINATE	E OR X COORDINATE	REMARKS
1	5+01.99	15.24 m RT.	49 536.061 2	49 664.172 2	R/W=EXIST. R/W LYND. AVE.
2	5+29.96	15.24 m RT.	49 536.179 4	49 692.205 0	R/W LYND. AVE.
3	6+04.83	12.92 m LT.	49 564.657 7	49 766.958 1	R/W LYND. AVE.
4	6+15.20	12.24 m RT.	49 539.541 4	49 777.424 6	R/W=EXIST. R/W LYND. AVE.
5	6+21.00	12.00 m RT.	49 539.806 7	49 783.228 9	R/W=EXIST. R/W LYND. AVE.
6	6+53.03	10.65 m RT.	49 541.270 2	49 815.249 7	R/W=EXIST. R/W LYND. AVE.
7	6+54.94	10.65 m LT.	49 562.614 2	49 817.073 8	R/W=EXIST. R/W LYND. AVE.
8	0+71.23	10.67 m LT.	49 524.132 0	49 701.331 7	R/W=EXIST. R/W
9	1+01.34	13.90 m RT.	49 537.727 8	49 737.740 8	R/W=EXIST. R/W
10	1+05.78	35.87 m LT.	49 566.679 8	49 697.009 7	R/W=EXIST. R/W
11	1+23.05	15.30 m LT.	49 571.211 0	49 723.491 0	R/W
12	1+32.44	18.29 m RT.	49 562.361 8	49 757.224 8	R/W=EXIST. R/W-BEG. ESMT.
13	1+39.92	18.29 m RT.	49 568.820 3	49 761.000 8	R/W
14	1+78.16	15.30 m RT.	49 603.338 0	49 777.720 7	ESMT.
15	DELETED	SEE POINT 86			
16	DELETED	SEE POINT 87			
17	2+36.83	15.30 m LT.	49 669.435 4	49 780.918 8	END ESMT.
18	2+36.83	15.30 m RT.	49 653.990 9	49 807.335 3	END ESMT.
19	2+55.12	15.30 m LT.	49 685.223 2	49 790.149 0	BEG. ESMT.
20	2+55.12	15.30 m RT.	49 669.778 5	49 816.565 7	BEG. ESMT.
21	3+52.21	15.30 m LT.	49 768.958 1	49 839.105 2	ESMT.
22	3+55.54	18.50 m LT.	49 773.525 8	49 838.069 0	ESMT.
23	3+76.61	18.50 m LT.	49 791.715 9	49 848.704 0	END ESMT.
24	3+76.61	15.30 m RT.	49 774.656 1	49 877.883 2	END ESMT.
25	3+94.90	18.50 m LT.	49 807.503 6	49 857.934 4	BEG. ESMT.
26	3+94.90	15.30 m RT.	49 790.443 9	49 887.113 6	BEG. ESMT.
27	4+79.69	32.50 m LT.	49 887.773 2	49 888.647 3	R/W
28	4+81.38	18.50 m LT.	49 882.162 8	49 901.584 5	END ESMT.
29	4+82.34	10.67 m LT.	49 879.024 1	49 908.821 9	R/W=EXIST. R/W
30	4+84.33	10.67 m RT.	49 869.990 0	49 928.255 0	R/W=EXIST. R/W
31	4+84.65	15.30 m RT.	49 867.923 5	49 932.412 8	END ESMT.
32	4+85.31	25.00 m RT.	49 863.596 6	49 941.118 7	R/W
33	5+02.48	32.50 m LT.	49 907.441 6	49 900.146 8	R/W
34	5+06.03	15.30 m RT.	49 886.384 8	49 943.206 3	R/W
35	5+06.96	25.00 m RT.	49 882.057 6	49 951.912 3	R/W
36	5+25.00	27.00 m LT.	49 923.730 9	49 915.871 2	R/W
37	5+52.00	15.30 m RT.	49 926.657 9	49 965.970 4	R/W
38	5+60.00	17.30 m RT.	49 932.664 5	49 971.620 1	R/W
39	6+43.78	20.00 m RT.	50 004.476 5	50 014.863 9	R/W
40	6+44.61	27.00 m RT.	50 001.778 2	50 021.375 2	R/W
41	7+60.90	27.00 m LT.	50 130.260 6	50 031.498 8	R/W
42	7+61.51	22.50 m LT.	50 128.508 2	50 035.695 0	R/W

RIGHT-OF-WAY COORDINATE TABLE					
POINT NO.	STATION	LOCATION	N OR Y COORDINATE	E OR X COORDINATE	REMARKS
43	7+68.67	22.50 m RT.	50 110.950 6	50 077.739 8	R/W
44	7+69.52	27.00 m RT.	50 109.190 6	50 081.954 3	R/W
45	7+80.94	20.50 m LT.	50 144.944 3	50 048.719 9	R/W=EXIST. R/W
46	8+30.05	15.30 m LT.	50 181.705 2	50 085.970 7	R/W=EXIST. R/W
47	8+38.24	18.00 m RT.	50 163.741 3	50 115.164 8	R/W
48	8+35.21	15.30 m LT.	50 185.539 4	50 089.812 6	R/W=EXIST. R/W
49	8+85.55	24.21 m RT.	50 182.779 7	50 157.253 4	R/W=EXIST. R/W
50	8+86.61	29.77 m RT.	50 186.726 3	50 153.193 0	R/W=EXIST. R/W
51	9+17.62	23.03 m LT.	50 243.819 8	50 152.444 7	R/W=EXIST. R/W
52	9+21.56	15.30 m LT.	50 239.790 6	50 160.176 2	R/W
53	9+46.07	15.49 m RT.	50 228.527 8	50 197.823 9	R/W=EXIST. R/W
54	9+49.02	15.49 m RT.	50 230.215 4	50 200.240 3	R/W=EXIST. R/W
55	9+66.98	15.30 m LT.	50 265.742 1	50 197.335 0	R/W=EXIST. R/W
56	10+11.86	15.30 m RT.	50 266.352 7	50 251.651 9	R/W=EXIST. R/W
57	10+16.00	15.30 m LT.	50 293.811 9	50 237.526 9	R/W=EXIST. R/W
58	10+21.58	15.30 m LT.	50 297.006 9	50 242.101 7	R/W=EXIST. R/W
59	10+28.53	15.30 m RT.	50 275.896 9	50 265.317 8	R/W=EXIST. R/W
60	10+45.83	18.46 m LT.	50 313.480 9	50 260.173 6	R/W=EXIST. R/W
61	10+47.58	15.30 m LT.	50 311.895 6	50 263.420 2	R/W
62	10+81.21	15.30 m RT.	50 306.060 3	50 308.507 3	R/W=EXIST. R/W
63	10+99.03	15.30 m LT.	50 341.354 9	50 305.601 7	R/W=EXIST. R/W
64	11+01.37	15.30 m RT.	50 317.603 0	50 325.034 8	R/W=EXIST. R/W
65	11+04.93	15.30 m LT.	50 344.730 1	50 310.434 3	R/W=EXIST. R/W
66	11+60.28	15.30 m LT.	50 376.421 1	50 355.811 2	R/W=EXIST. R/W
67	13+18.53	23.82 m LT.	50 474.317 8	50 481.360 2	R/W=EXIST. R/W
68	13+25.63	19.12 m LT.	50 474.439 3	50 490.320 1	R/W=EXIST. R/W
69	1+26.34	12.19 m LT.	50 412.309 7	50 572.465 9	R/W=EXIST. R/W MONT. AVE.
70	1+49.99	12.19 m RT.	50 436.307 2	50 596.509 3	R/W=EXIST. R/W MONT. AVE.
71	1+60.13	13.45 m RT.	50 446.423 0	50 597.628 5	R/W MONT. AVE.
72	1+60.17	13.45 m LT.	50 446.134 0	50 570.733 2	R/W MONT. AVE.
73	1+67.91	13.45 m LT.	50 453.860 3	50 570.623 2	R/W MONT. AVE.
74	1+81.80	16.02 m LT.	50 467.712 6	50 567.860 8	R/W=EXIST. R/W MONT. AVE.
75	1+84.04	13.45 m RT.	50 470.367 2	50 597.291 9	R/W MONT. AVE.
76	1+92.31	17.07 m RT.	50 478.690 5	50 600.789 4	R/W=EXIST. R/W MONT. AVE.
77	2+31.94	14.77 m RT.	50 518.279 3	50 597.932 2	R/W=EXIST. R/W MONT. AVE.
78	2+36.77	12.19 m RT.	50 523.076 4	50 595.287 1	R/W=EXIST. R/W MONT. AVE.
79	2+39.27	17.05 m LT.	50 525.164 2	50 566.013 0	R/W=EXIST. R/W MONT. AVE.
80	2+56.83	17.05 m LT.	50 542.715 4	50 565.764 4	R/W MONT. AVE.
81	2+85.62	13.45 m LT.	50 571.559 2	50 568.956 4	R/W MONT. AVE.
82	3+00.78	13.45 m LT.	50 586.717 1	50 568.741 8	R/W MONT. AVE.
83	3+19.00	12.77 m LT.	50 604.938 9	50 569.158 4	R/W MONT. AVE.
84	3+23.39	14.69 m LT.	50 609.310 8	50 567.185 0	R/W=EXIST. R/W MONT. AVE.
85	8+21.38	18.00 m RT.	50 152.463 8	50 104.081 6	R/W=EXIST. R/W
86	1+91.28	15.3001m LT	49 630.110 4	49 757.926 9	R/W = EASE
87	1+91.28	10.67 m LT	49 627.773 5	49 761.924 0	R/W = EX. R/W

CENTERLINE COORDINATE TABLE				
STATION	DESCRIPTION	N OR Y COORDINATE	E OR X COORDINATE	REMARKS
NORTH MAIN STREET				
0+68.88	POT	49 516.723 7	49 709.355 1	BEG. CONN. TO P. T. W.
1+09.26	POT	49 551.585 0	49 729.735 4	BEG. PROJ.
5+17.10	PI	49 903.662 2	49 935.584 2	
7+52.42	PC	50 109.055 3	50 050.420 9	
8+18.99	PI	50 167.167 5	50 082.911 8	
8+83.30	PT	50 205.288 9	50 137.496 1	
13+09.58	PC	50 449.364 2	50 486.976 6	
13+99.35	PI	50 500.763 0	50 560.572 2	
14+83.72	PT	50 501.769 6	50 650.333 7	
14+16.21	POT	50 493.223 2	50 583.516 5	END PROJ.
14+41.01	POT	50 498.164 1	50 607.816 0	END CONN. TO P. T. W.
LYNDALE AVENUE				
3+15.23	POT	49 546.731 5	49 477.470 7	BEG. CONN. TO P. T. W.
4+62.65	PI	49 551.142 6	49 624.824 5	BEG. LYNDALE AVE.
5+67.56	POT	49 551.585 0	49 729.735 4	INTERSECTION LYNDALE AVE. & NORTH MAIN
6+41.63	POT	49 551.897 4	49 803.807 8	END LYNDALE AVE.
MONTANA AVENUE				
1+12.86	POT	50 399.003 1	50 584.850 5	BEG. MONTANA AVE.
1+07.09	POT	50 493.223 2	50 583.516 5	INTERSECTION MONTANA AVE. & NORTH MAIN
3+32.70	POT	50 618.825 0	50 581.737 2	END MONTANA AVE.

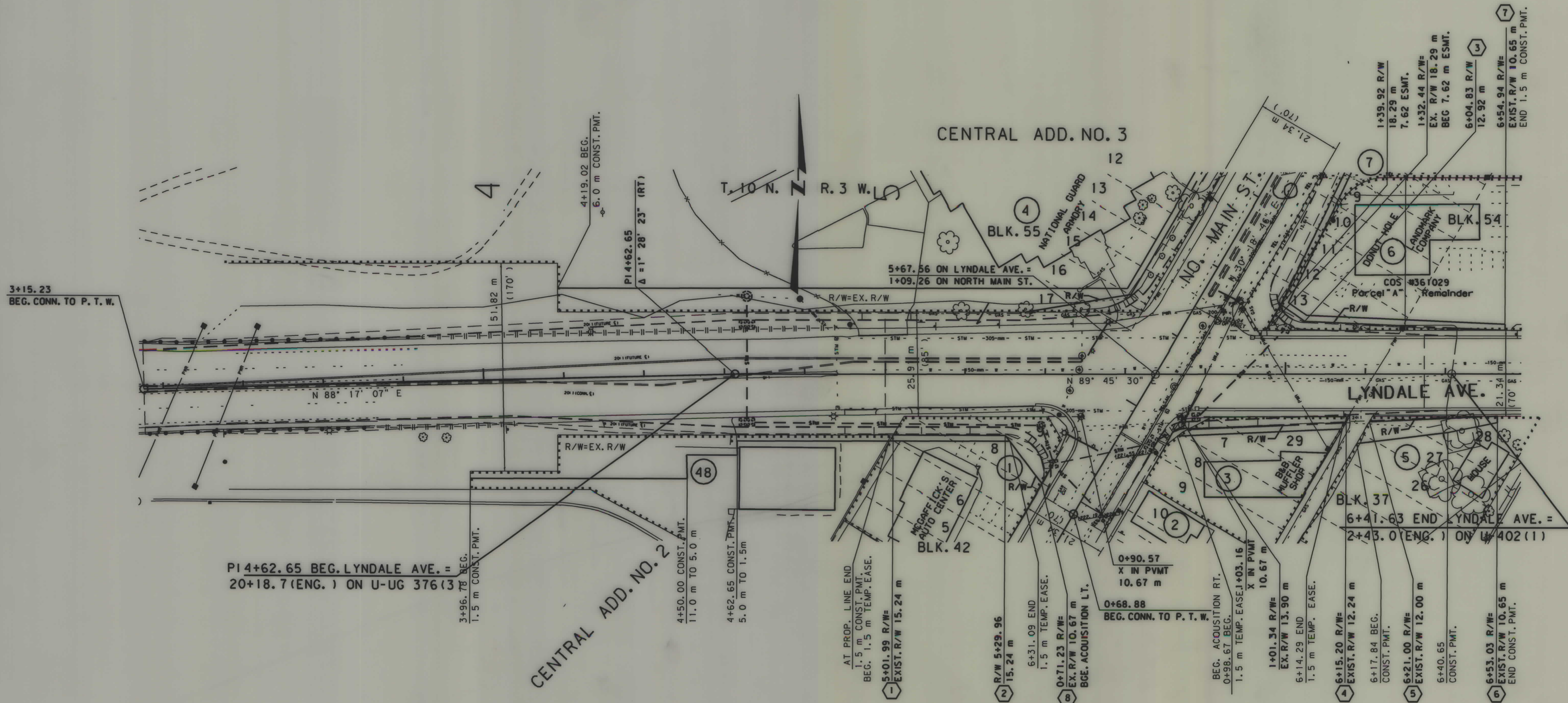
NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	CUT SECTION TOE OF FILL	
CONSTRUCTION LIMITS:		
FWHA/DOT APPROVAL 3-26-98		
MAP REVISED 9-21-99 2-6-01		

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

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPU 5807(9)	4	10
PROJECT NUMBER 2319-009			
NORTH MAIN STREET-HELENA			



- 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.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL 3-26-98	
MAP REVISED 8-25-99 11-19-99 2-7-00	

MONTANA DEPARTMENT OF TRANSPORTATION LEWIS & CLARK COUNTY RIGHT OF WAY PLAN SCALE 1:500
0 20M 50M

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPU 5807(9)	5	10
PROJECT NUMBER 2319-009			
NORTH MAIN STREET-HELENA			

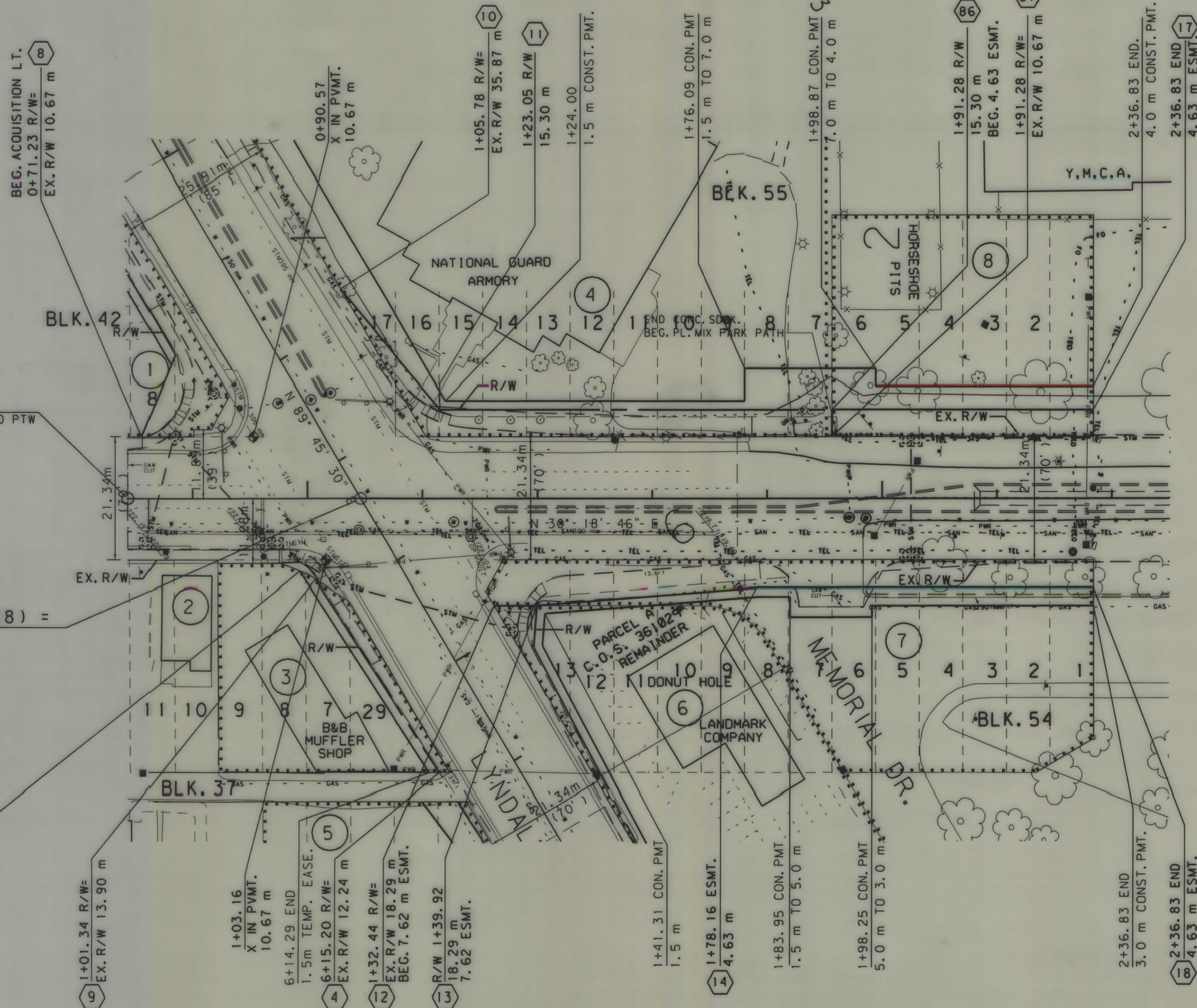


CENTRAL ADD NO. 2

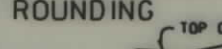
CENTRAL ADD NO. 3

1+09.26 BEG. STPU 5807(8) =
21+32.1 ON NRM 269-C
END CONN. TO PTW

BEG. ACQUISITION RT.
0+98.67 BEG.
1.5 m TEMP. EASE.

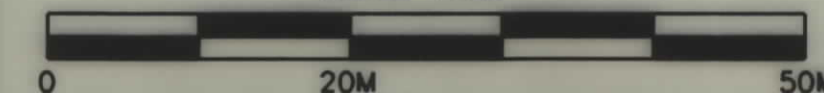


- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING			
CONSTRUCTION LIMITS:			
CUT SECTION			
TOE OF FILL			
FHWA/DOT APPROVAL 3-26-98			
MAP REVISED 8-17-99 8-25-99 11-19-99			
2-6-01			

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

SCALE 1:500



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

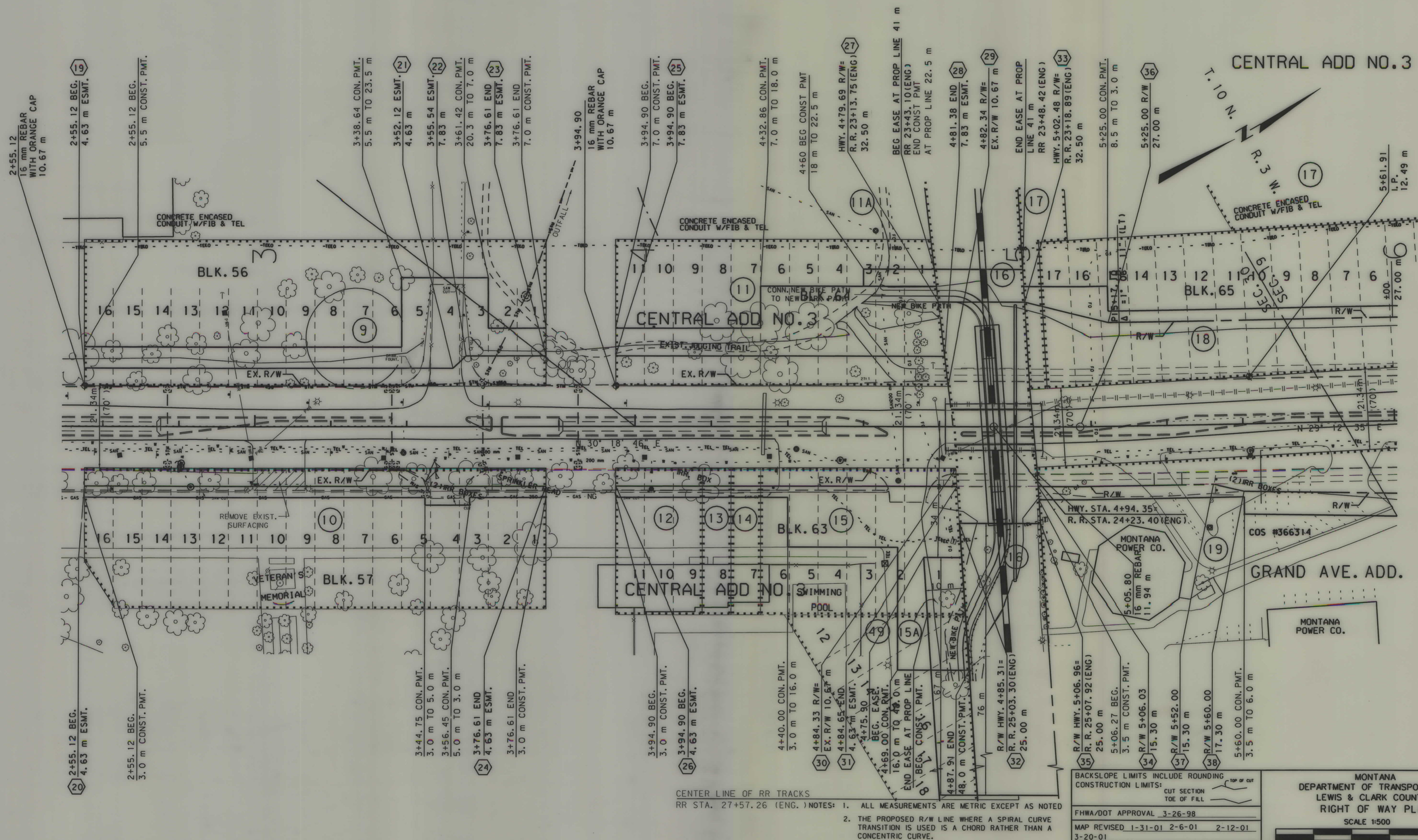


MONTANA DEPARTMENT
OF TRANSPORTATION

BROW

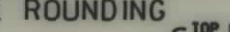
MONTANA
CADD

BRIDGE
STAHLY
ENGINEERING
&
ASSOCIATES
CONSULTING ENGINEERS & LAND SURVEYORS
1017 AIRPORT RD. HELENA, MT. 59501



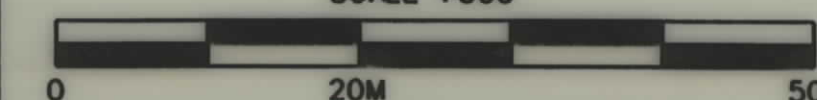
CENTER LINE OF RR TRACKS

RR STA. 27+57.26 (ENG.) 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.

BACKSLOPE LIMITS INCLUDE ROUNDING CONSTRUCTION LIMITS:	CUT SECTION TOE OF FILL	
FHWA/DOT APPROVAL 3-26-98		
MAP REVISED 1-31-01 2-6-01 2-12-01		
3-20-01		

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

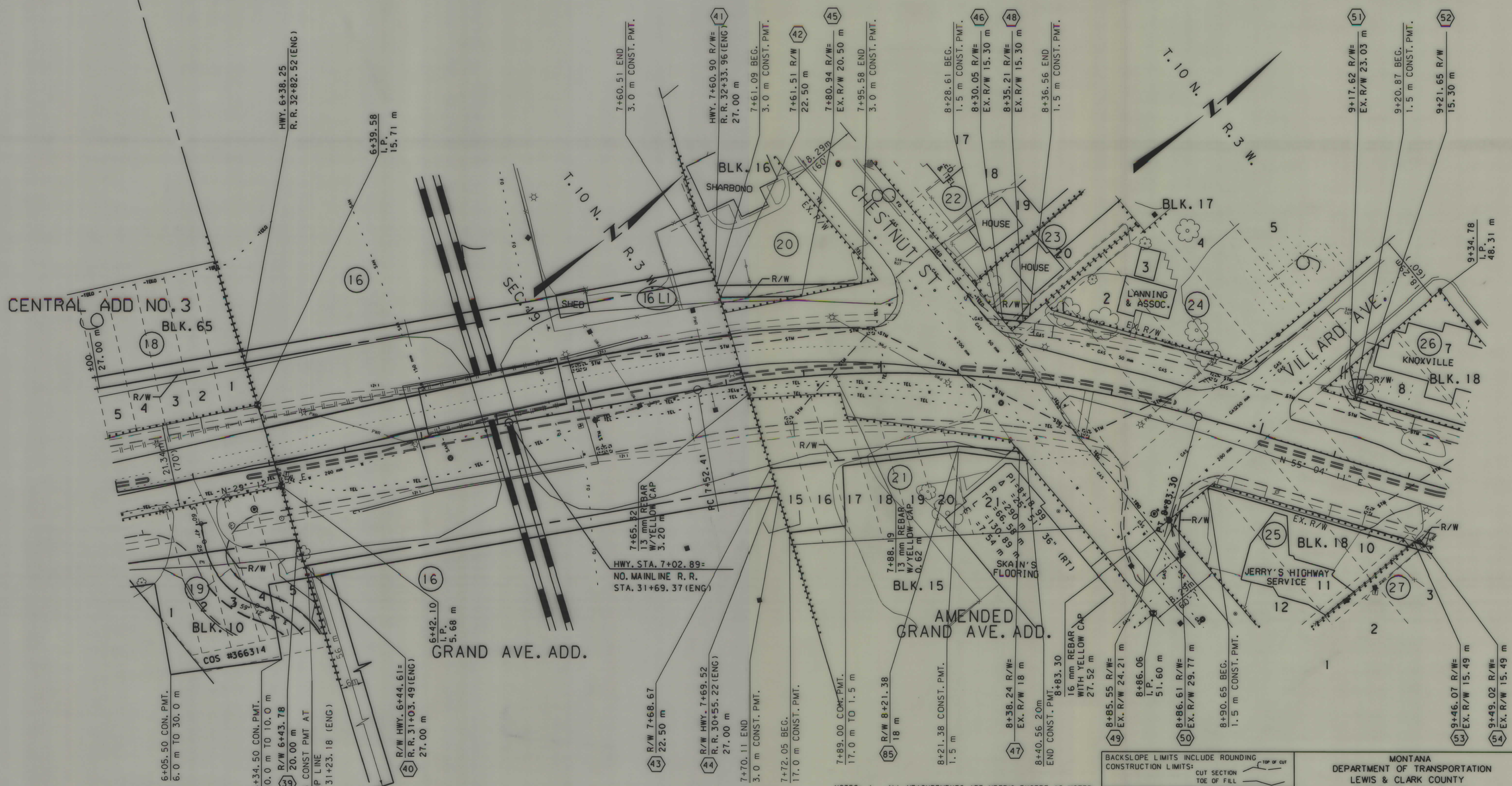
SCALE 1:500



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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPU 5807(9)	7	10
PROJECT NUMBER 2319-009			
NORTH MAIN STREET-HELENA			

GRAND AVE. ADD.



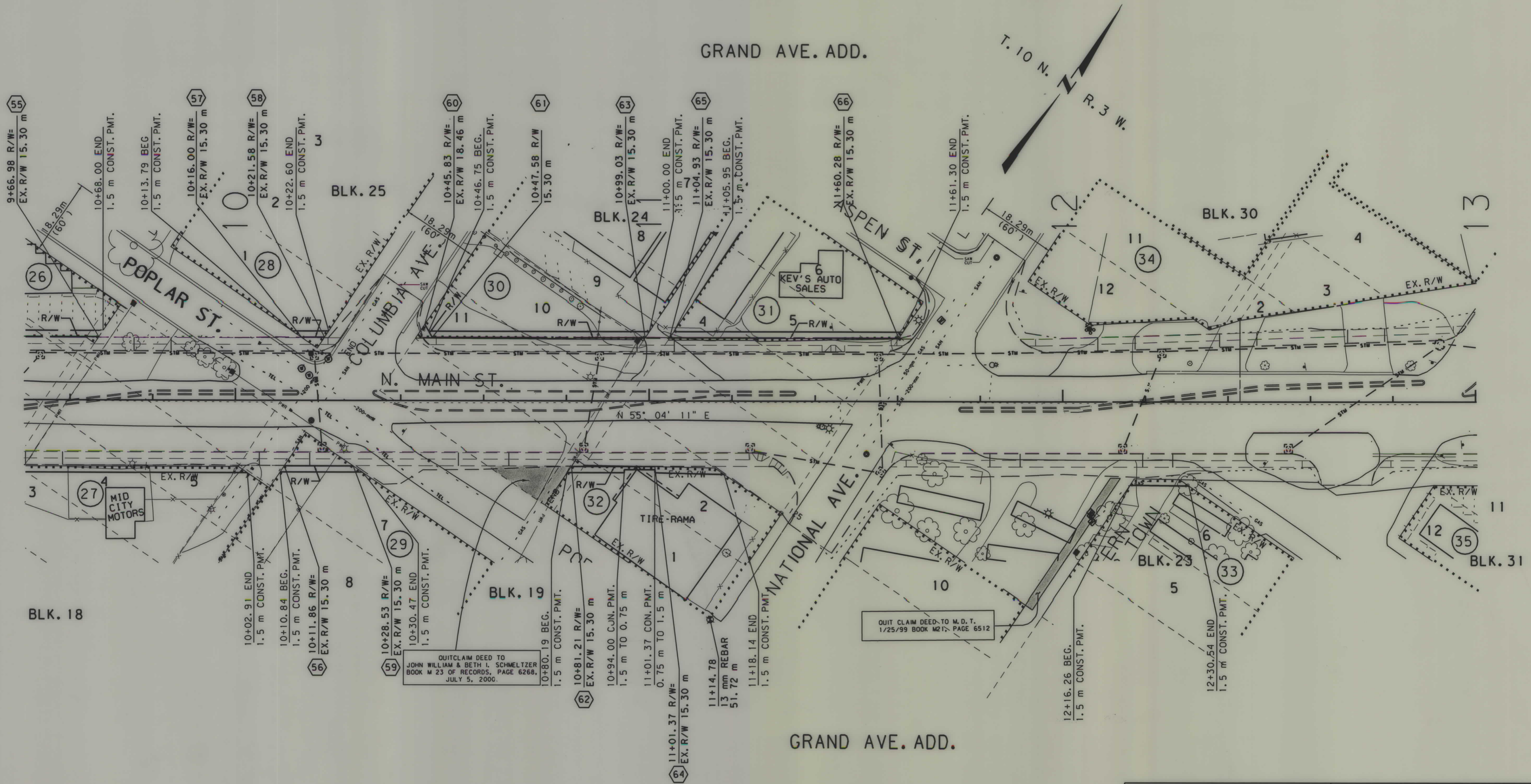
- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	CUT SECTION
CONSTRUCTION LIMITS:	TOE OF FILL
FHWA/DOT APPROVAL 3-26-98	
MAP REVISED 5-5-98 9-21-99 2-6-01	

MONTANA DEPARTMENT OF TRANSPORTATION
LEWIS & CLARK COUNTY
RIGHT OF WAY PLAN
SCALE 1:500

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPU 5807(9)	8	10
PROJECT NUMBER 2319-009			
NORTH MAIN STREET-HELENA			

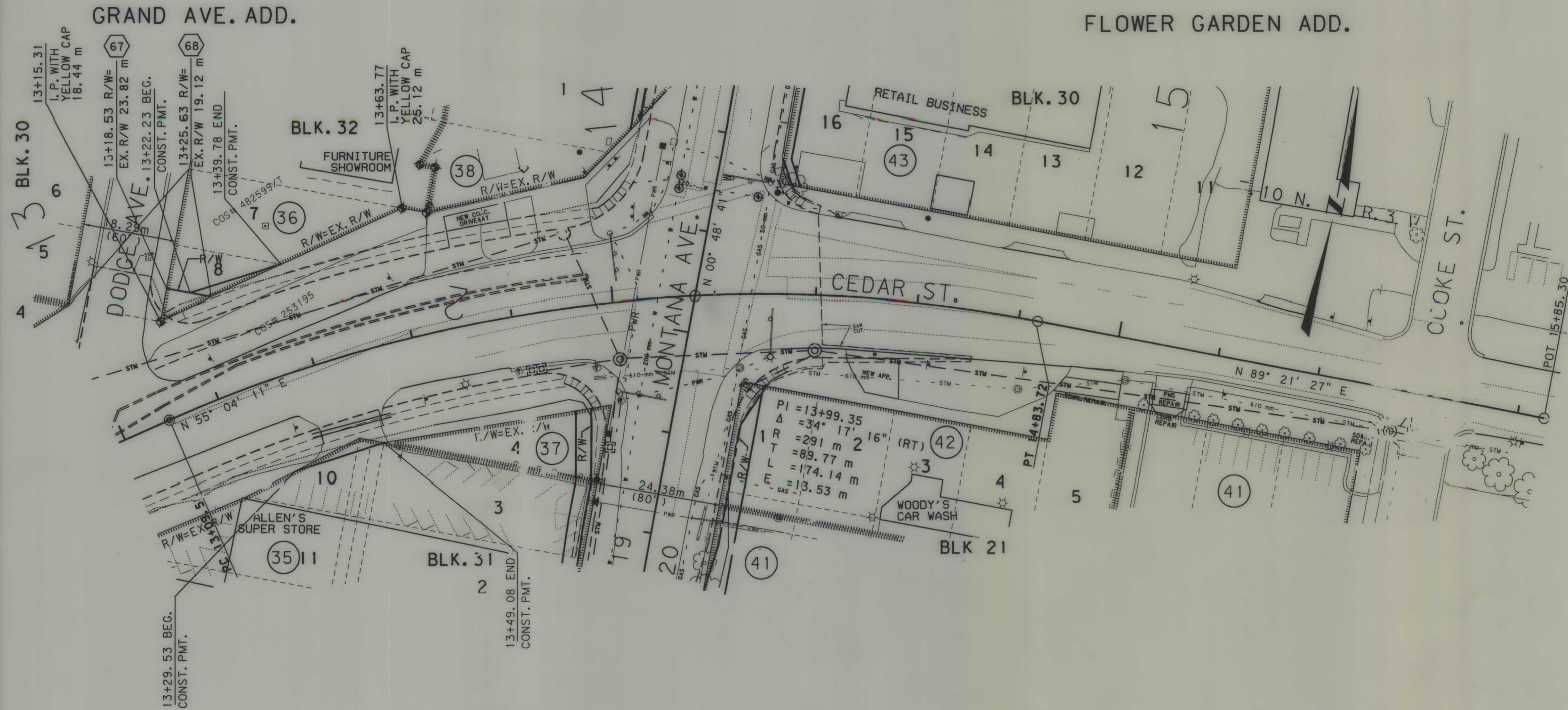


NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL 3-26-98	
MAP REVISED	
MONTANA DEPARTMENT OF TRANSPORTATION LEWIS & CLARK COUNTY RIGHT OF WAY PLAN SCALE 1:500	
0 20M 50M	

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPU 5807(9)	9	10
PROJECT NUMBER 2319-009			
NORTH MAIN STREET-HELENA			



- 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.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL 3-26-98	
MAP REVISED	

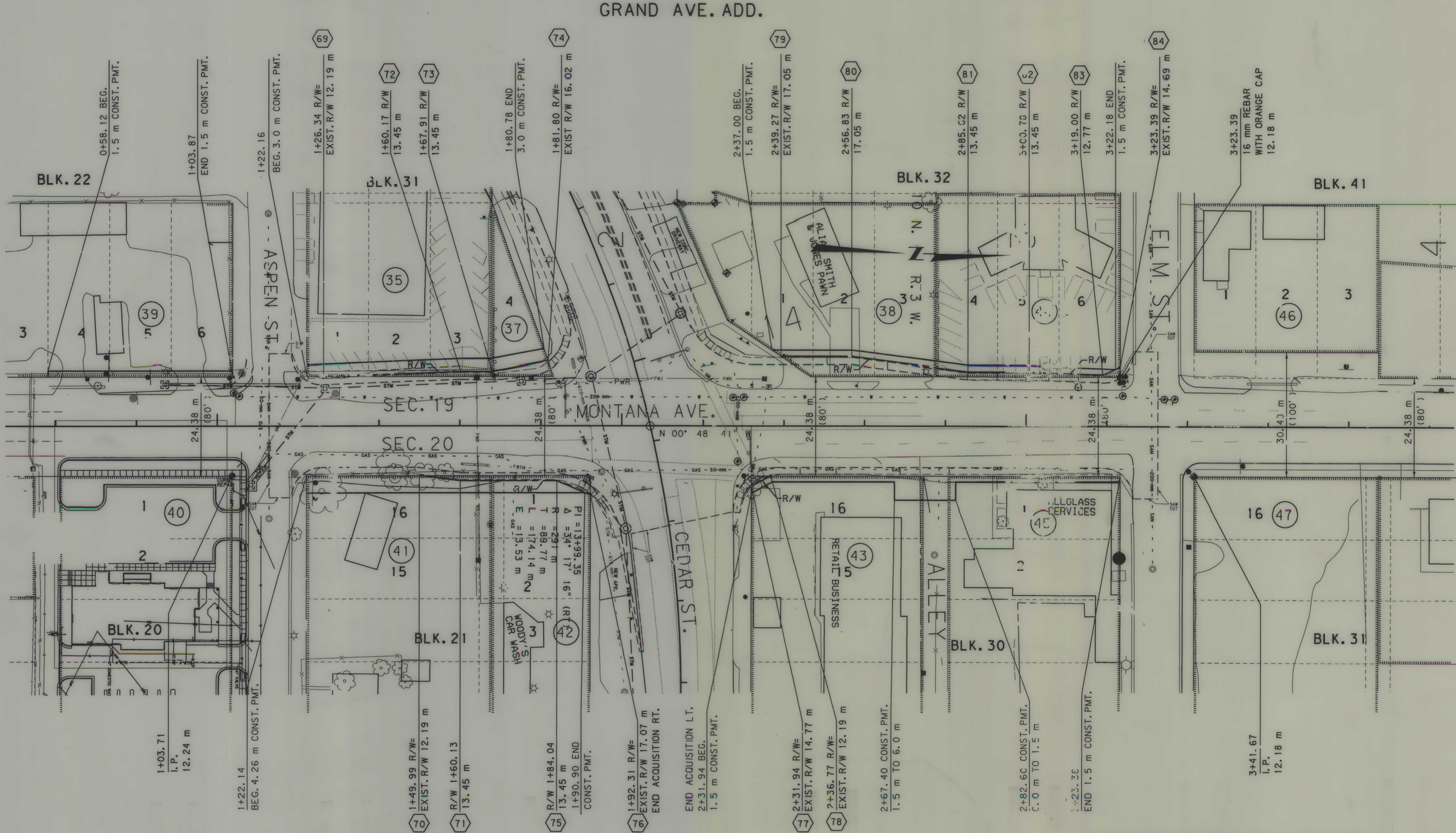
MONTANA
DEPARTMENT OF TRANSPORTATION
LEWIS & CLARK COUNTY
RIGHT OF WAY PLAN

SCALE 1:500



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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPU 5807(9)	10	10
PROJECT NUMBER 2319-009			
NORTH MAIN STREET-HELENA			



- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPARAL CURVE TRANSITION IS USED IS A CHORD TANGENT TO A CONCENTRIC CURVE.

BACKSLOPE LIMITS INCLUDE ROUNDING	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL 3-26-98	
MAP REVISED	

MONTANA DEPARTMENT OF TRANSPORTATION LEWIS & CLARK COUNTY RIGHT OF WAY PLAN SCALE 1:500
0 20M 50M