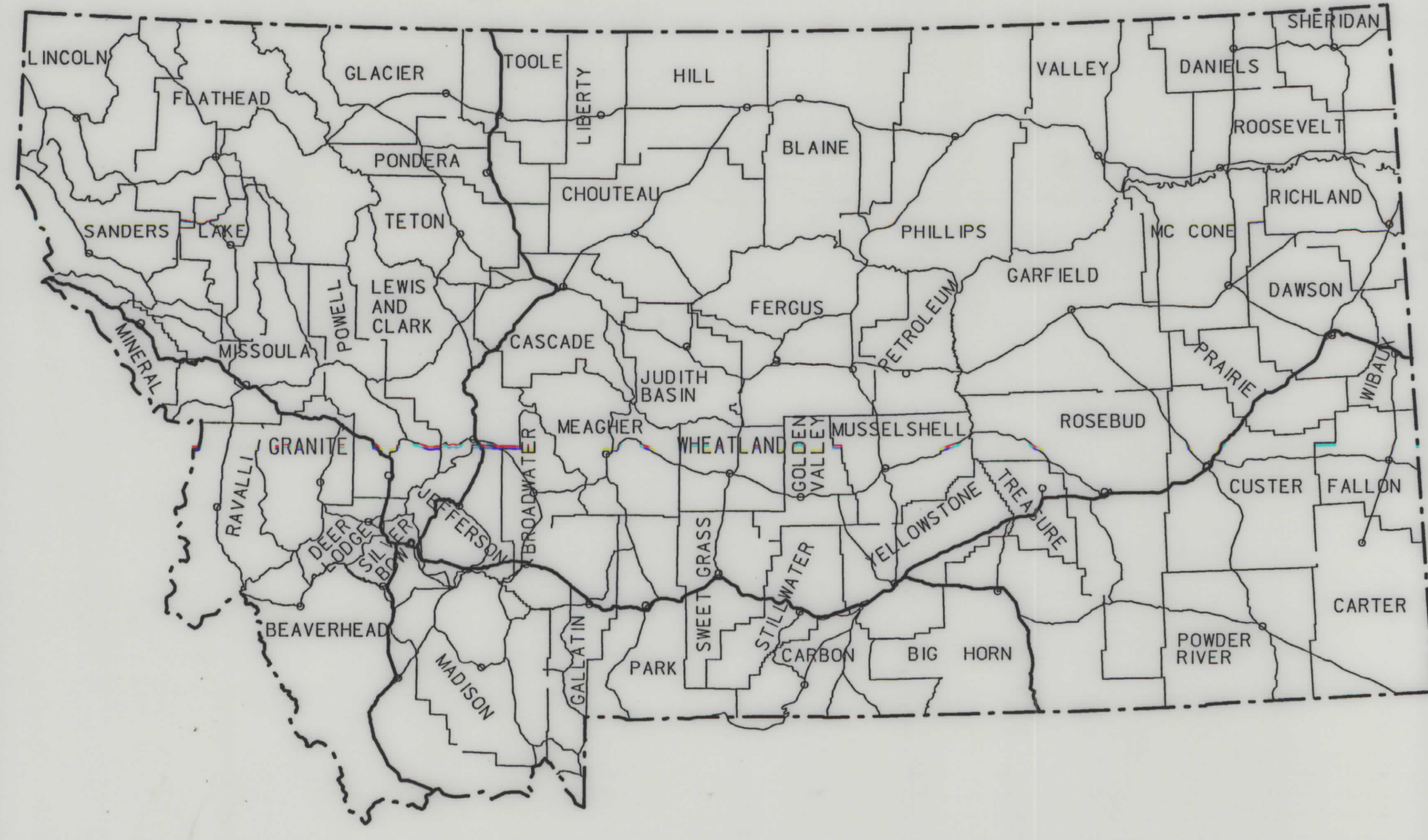


PLANS
NOT
TO
SCALE



MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 419 -1(10)21	1	5
PROJECT NUMBER 3434-010			
W. FK. STILLWATER STRUCTURES			

RIGHT OF WAY PLAN OF PROJECT. NO. BR 419-1(10)21 W. FK. STILLWATER STRUCTURES STILLWATER COUNTY

CONVENTIONAL SIGNS

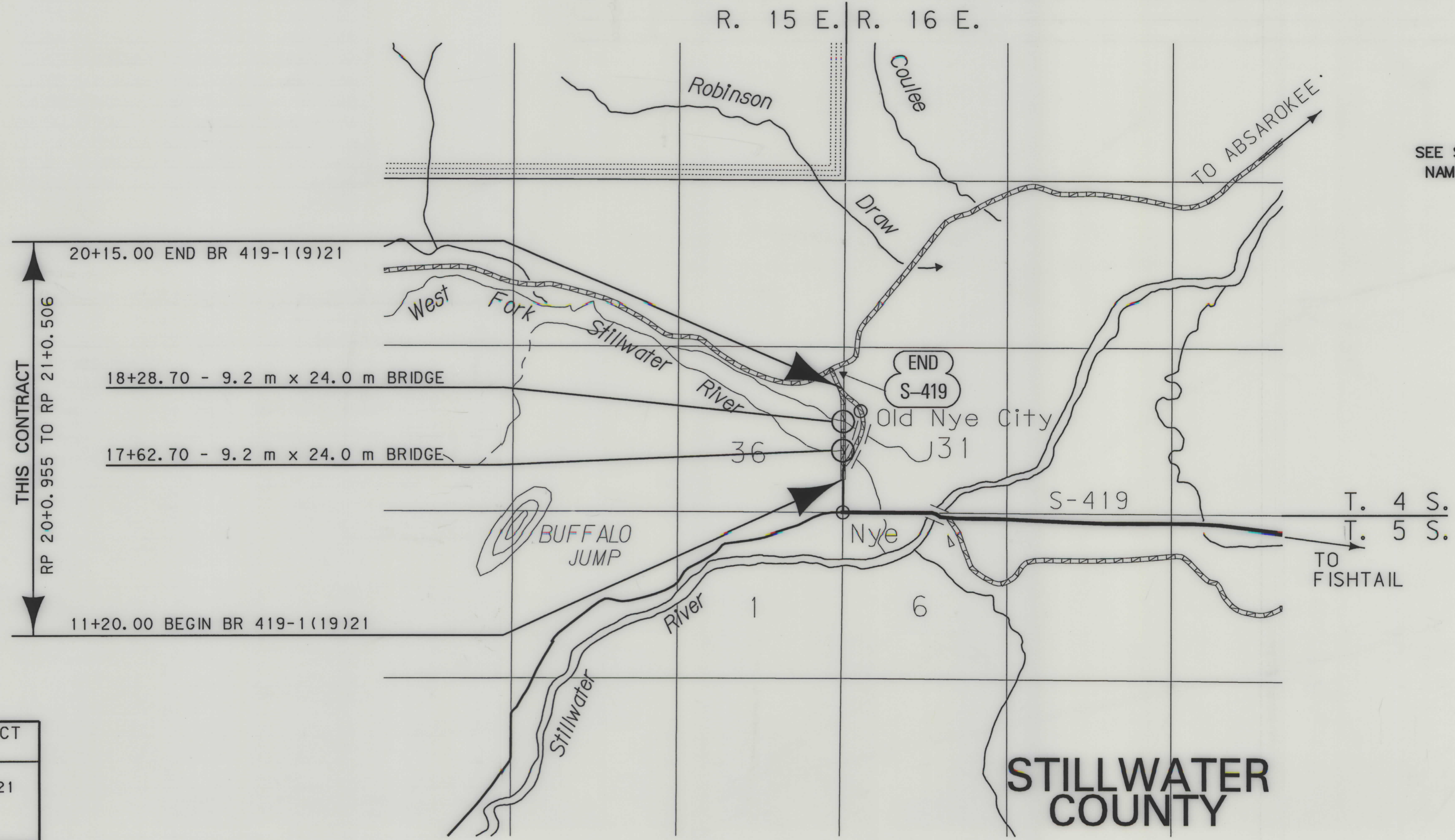
PROPOSED RIGHT OF WAY LINE	---
EXISTING RIGHT OF WAY LINE	---
RAILROAD RIGHT OF WAY LINE	---
CENTERLINE (C) OR PROJECTED LINE	---
STK'D CENTERLINE	---
SECTION LINE	---
OWNERSHIP BOUNDARY	---
FULL ACCESS CONTROL	AC AC
LIMITED ACCESS CONTROL	/// ///
EXISTING ACCESS CONTROL	/// ///
PRESENT TRAVELED WAY (P.T.W.)	---
FENCE LINE	---
EXISTING GUARDRAIL	---
PROPOSED GUARDRAIL	---
GATE IN FENCE	---
CATTLE GUARD: EXIST. - PROPOSED	---
SECTION CORNER	FOUND UNFOUND
1/4 SECTION CORNER	FOUND UNFOUND
CLOSING CORNER	FOUND UNFOUND
MEANDER CORNER	FOUND UNFOUND
CENTER OF SECTION	FOUND UNFOUND
RIGHT OF WAY MONUMENT	FOUND UNFOUND
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	---
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
APPROACH: EXIST.	---

ASSOCIATED PROJECT ID.
P. E. BR 419-198J21

RELATED PROJECTS

FHWAMDT APPROVAL	2-13-01
MAP REVISED	

0.9 Kilometers



SEE SHEET NO. 3,4&5 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 419-1(10)21	2	5
PROJECT NUMBER 3434-010			

W. FK. STILLWATER STRUCTURES

RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDINATES: 3434RWBK.XYZ
R/W BASELINE COORDINATES: 3434RWBL.XYZ
ALL FILES ARE LOCATED ON THE CADD SERVER
IN THE RO DIRECTORY, UNDER PROJECT: 3434

RIGHT-OF-WAY BREAK COORDINATE TABLE

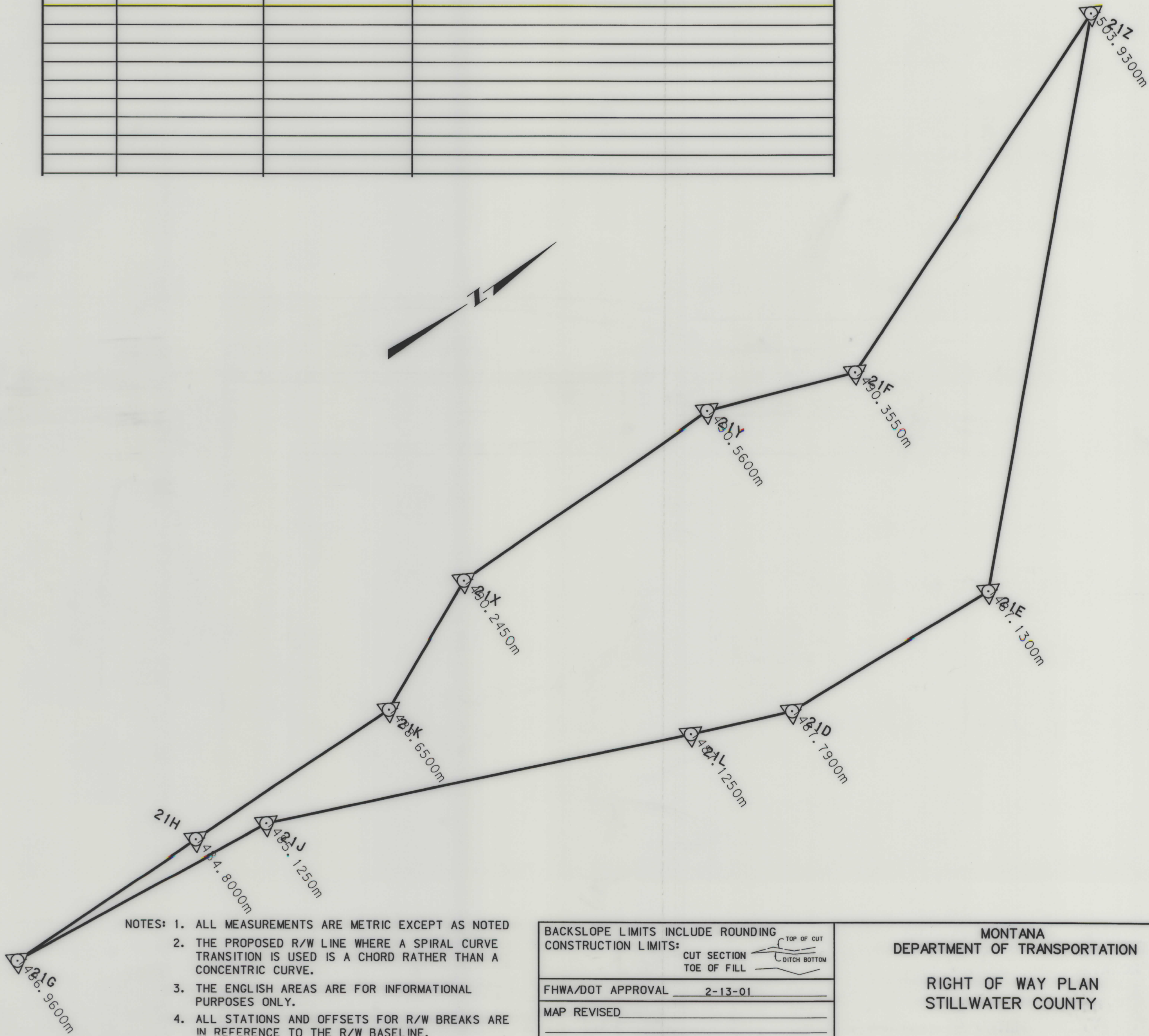
POINT NO.	NORTHING	EASTING	DESCRIPTION
2000	10,421.4328	9,456.5313	11+00 27m LT
2001	10,421.3888	9,503.5313	11+00 20m RT
2002	10,712.3887	9,503.8035	13+91 20m RT
2003	10,761.3840	9,508.8494	14+40 25m RT
2004	10,873.4326	9,456.9542	15+52 27m LT
2005	10,901.4261	9,463.9804	15+80 27m LT
2006	11,117.7460	9,464.1828	TS 17+96.32 20m LT
2007	11,117.7039	9,509.1828	TS 17+96.32 25m RT
2008	11,161.7211	9,458.6312	SC 18+41.32 25m LT
2009	11,163.5596	9,504.5944	SC 18+41.32 21m RT
2010	11,203.5949	9,501.5804	18+80 21m RT EASE
2011	11,179.4104	9,617.0567	18+50.44 134.10m RT EASE
2012	11,186.0852	9,628.8023	18+55.18 146.23m RT EASE
2013	11,203.1842	9,635.3057	18+68.18 154.03m RT EASE
2014	11,217.7918	9,630.3401	18+79.95 150.54m RT EASE
2015	11,265.0109	9,491.3631	19+40 21m RT
2016	11,267.9067	9,443.4160	CS 19+53.89 25m LT
2017	11,279.0492	9,488.0461	CS 19+53.89 21m RT
2018	11,310.8218	9,433.5184	ST 19+98.89 23m LT
2019	11,323.4985	9,476.6960	ST 19+98.89 22m RT
2020	11,331.0769	9,427.5716	20+20 23m LT
2021	11,343.7536	9,470.7492	20+20 22m RT

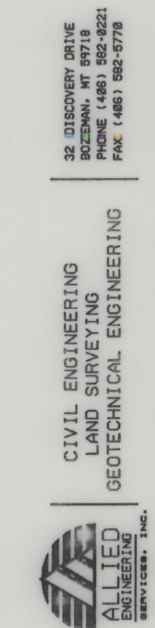
RIGHT-OF-WAY BASELINE COORDINATE TABLE

POINT NO.	NORTHING	EASTING	DESCRIPTION
1000	10,321.4076	9,483.4377	POT 10+00
1001	11,117.7240	9,484.1828	TS 17+96.32
1002	11,162.7170	9,483.6113	SC 18+41.32
1003	11,140.7375	8,934.0507	RP
1004	11,273.9624	9,467.6715	CS 19+53.89
1005	11,317.3056	9,455.5856	ST 19+98.89
1006	11,597.5727	9,373.3007	POT 22+90.99

CONTROL TRAVERSE ABSTRACT

POINT NUMBER	NORTHING	EASTING	STATION ELEVATION	GROUND ELEVATION	LOCATION DESCRIPTION
21D	11028.7660	9704.0040	1477.909		21D- MSE-HKM 50 mm A.C. ON THE WESTERN MOST EDGE OF STILLWATER ROAD +/- 885m NORTHERLY OF M.P. 21, 8cm BELOW THE SURFACE, 0.8m NORTHEASTERLY OF THE NORTHWEST GUARDRAIL END ON THE NORTH BRIDGE -SURVEY MARKER POST BEARS WESTERLY 1m
21E	11221.8040	9717.2350	1477.249		21E- MSE-HKM 50 mm A.C. FLUSH WITH GROUND, NORTHEASTERLY OF THE STILLWATER ROAD +/- 1075m NORTHERTHLY OF M.P. 21, SURVEY MARKER POST BEARS EASTERLY 1m
21Z	11569.6500	9370.3510	1494.095		21Z- FOUND USGS BENCH GWM 78 1939- ELEVATION 4901.886 FT NGVD29. LOCATED JUST NORTH OF NYE AT THE INTERSECTION OF THE STILLWATER ROAD WITH THE LIMESTONE ROAD +/-1401m NORTHERTHLY OF M.P. 21 SURVEY MARKER POST BEARS WESTERLY 1m
21F	11233.6300	9503.1180	1480.474		21F- MSE-HKM 50 mm A.C. FLUSH WITH GROUND 1.4m NORTH OF SOUTH R/W FENCE +/- 1062m NORTHERLY OF M.P. 21, -SURVEY MARKER POST BEARS EASTERLY 1m
21Y	11112.7250	9457.8110	1480.679		21Y- SET STD. MDT 50 mm A.C. FLUSH WITH GROUND +/- 941m NORTHERLY OF M.P. 21, A 46cm COTTONWOOD BEARS NE 3.7m AND A 38cm FIR BEARS NW 3.7m-SURVEY MARKER POST BEARS WESTERLY 1m
21X	10863.4820	9455.9940	1480.364		21X-SET STD. MDT 50 mm A.C. FLUSH WITH GROUND +/- 692m NORTHERLY OF M.P. 21, A POWER POLE BEARS SOUTH 1.6m -SURVEY MARKER POST BEARS WESTERLY 1m
21K	10749.9420	9508.2370	1478.769		21K- SET STD. MDT 50 mm A.C. FLUSH WITH GROUND AT THE TOP OF AN E-W SLOPE +/- 578m NORTHERLY OF M.P. 21 -SURVEY MARKER POST BEARS EASTERLY 1m
21H	10553.7390	9504.6830	1474.919		21H- SET STD. MDT 50 mm A.C. FLUSH WITH GROUND +/- 382m NORTHERLY OF M.P. 21, ON THE WEST EDGE OF THE STILLWATER ROAD 1.2m SE OF AN ANGLE POINT IN THE R/W FENCE -SURVEY MARKER POST BEARS EASTERLY 1m
21G	10371.8480	9501.2990	1477.079		21G- SET STD. MDT 50 mm A.C. FLUSH WITH GROUND +/- 200m NORTHERLY OF M.P. 21, 17.25m EAST OF THE CL OF THE STILLWATER ROAD -SURVEY MARKER POST BEARS EASTERLY 1m
21J	10610.1020	9527.8300	1475.244		21J- SET STD. MDT 50 mm A.C. FLUSH WITH GROUND +/- 440m NORTHERLY OF M.P. 21, ON THE WEST EDGE OF THE STILLWATER ROAD 3m SE OF THE R/W FENCE -SURVEY MARKER POST BEARS WESTERLY 1m
21L	10947.6900	9670.9820	1477.244		21L- SET STD. MDT 50 mm A.C. FLUSH WITH GROUND +/- 798m NORTHERLY OF M.P. 21, 0.75m EASTERLY OF THE SOUTHWEST GUARDRAIL END ON THE SOUTH BRIDGE -SURVEY MARKER POST BEARS WESTERLY 0.75m

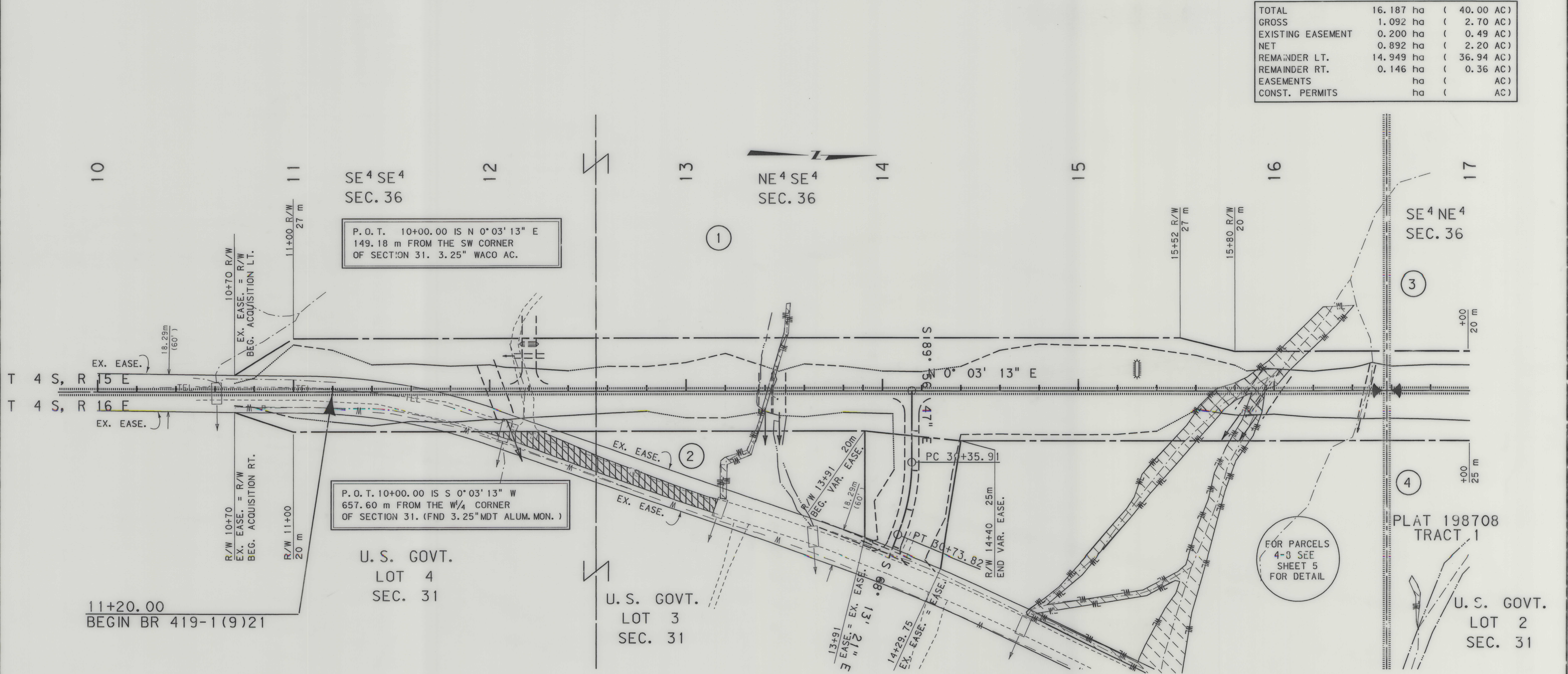




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OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL	AREA	GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH	
											METRIC	ENGLISH	METRIC	ENGLISH					
1	CLARENCE & WELTHEA BRALEY, TRUSTEES OF THE CLARENCE BRALEY FAMILY REVOCABLE 1994 TRUST	2313 MORSE AVE. SACRAMENTO, CA 95825	32.330 ha	79.89 AC	1.495 ha	3.69 AC	0.065 ha	0.16 AC	1.430 ha	3.53 AC	30.835 ha	76.20 AC							3
2	EILEEN G. EKWORTZEL AND EILEEN G. EKWORTZEL, PER REP. OF THE ESTATE OF WILLIAM EKWORTZEL	RR 2, BOX 103 NYE, MT 59061	57.971 ha	143.25 AC	1.282 ha	3.17 AC	0.191 ha	0.47 AC	1.091 ha	2.70 AC			56.689 ha	140.08 AC			0.265 ha	0.65 AC	3
3	STATE OF MONTANA	DNRC, HELENA MT 59601	16.187 ha	40.00 AC			SEE SHEET		4										3, 4
4	ALVIN U. BIELEFELD	2303 W. NEWTON COURT, TULSA OK 74127	4.907 ha	12.115 AC			SEE SHEET		4										3, 4, 5

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 419-1(10)21	3	5
PROJECT NUMBER 3434-010			
W. FK. STILLWATER STRUCTURES			



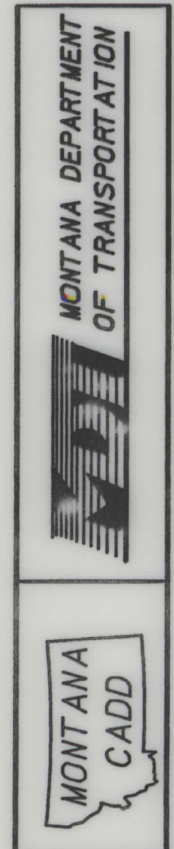
- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
3. THE ENGLISH AREAS ARE FOR INFORMATIONAL PURPOSES ONLY.
4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	
CUT SECTION	TOP OF CUT
TOE OF FILL	DITCH BOTTOM
FHWA/DOT APPROVAL	2-13-01
MAP REVISED	8-16-02

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
STILLWATER COUNTY
SCALE 1:1000

0 50M 100M



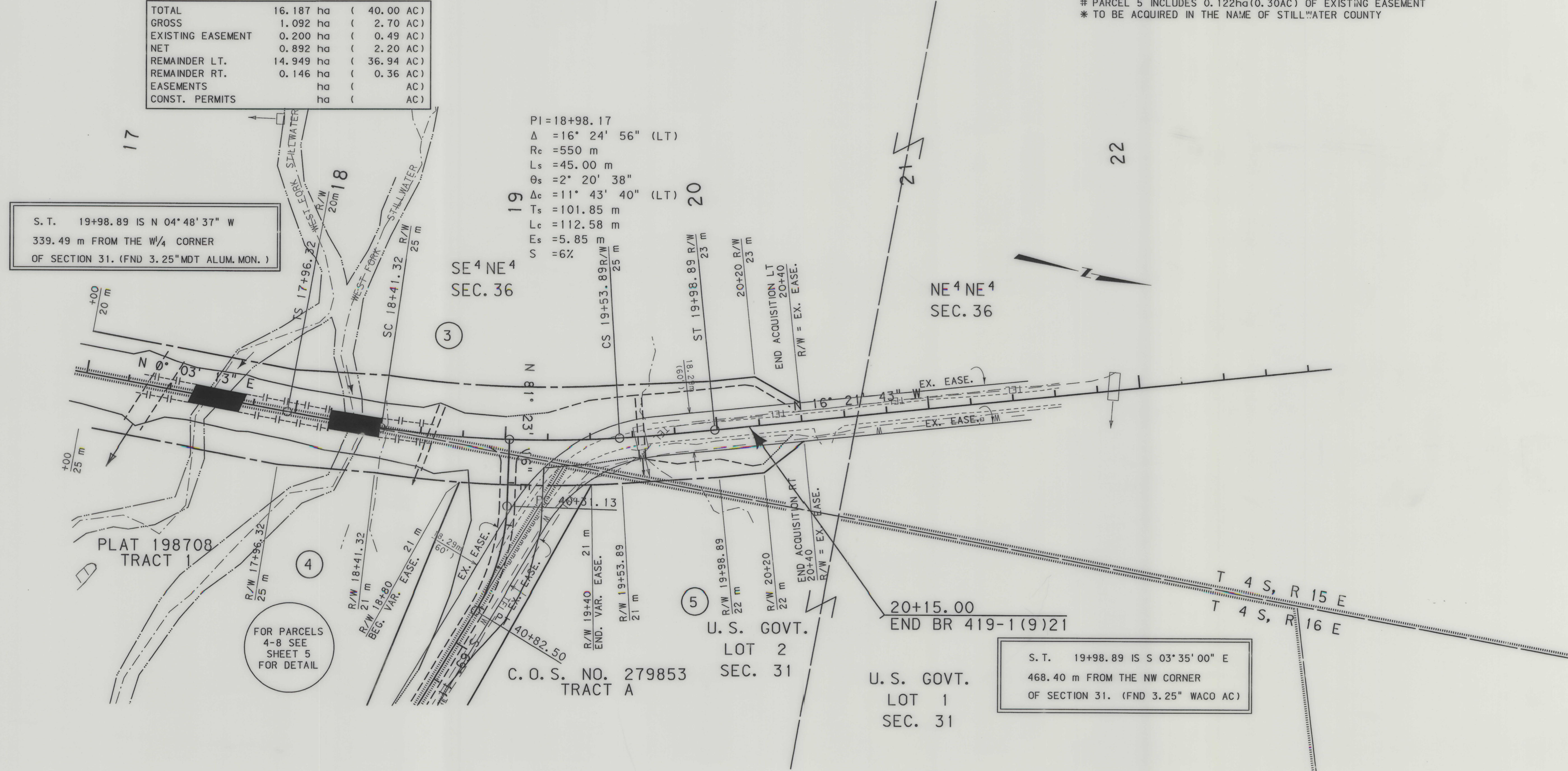
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OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL AREA		GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH	
											METRIC	ENGLISH	METRIC	ENGLISH					
3	STATE OF MONTANA	DNRC, HELENA MT 59601	16.187 ha	40.00 AC	1.092 ha	2.70 AC	0.200 ha	0.49 AC	0.892 ha	2.20 AC	14.949 ha	36.94 AC	0.146 ha	0.35 AC					3, 4
4	ALVIN U. BIELEFELD	2303 W. NEWTON COURT, TULSA OK 74127	4.907 ha	12.15 AC	0.591 ha	1.46 AC	0.010 ha	0.02 ac	0.581 ha	1.44 AC			4.316 ha	10.67 AC			0.387 ha	0.96 AC	3, 4, 5
5	EILEEN G. EKWORTZEL AND	RR 2, BOX 103 NYE, MT 59061	18.348 ha	45.34 AC	0.024 ha	0.06 ac	0.014 ha	0.03 AC	0.010 ha	0.02 AC			18.324 ha	45.28 AC			0.277 ha	0.68 AC	4, 5
	EILEEN G. EKWORTZEL, PER REP.																		
	OF THE ESTATE OF WILLIAM EKWORTZEL																		
2&5	EILEEN G. EKWORTZEL AND	RR 2, BOX 103 NYE, MT 59061			1.306 ha	3.23 AC	0.205 ha	0.51 AC	1.101 ha	2.72 AC							0.542 ha	1.34 AC	3, 4, 5
	EILEEN G. EKWORTZEL, PER REP.																		
	OF THE ESTATE OF WILLIAM EKWORTZEL																		

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	BR 419-1(10)21	4	5
PROJECT NUMBER 3434-010			
W. FK STILLWATER STRUCTURES			

TOTAL	16.187 ha	(40.00 AC)
GROSS	1.092 ha	(2.70 AC)
EXISTING EASEMENT	0.200 ha	(0.49 AC)
NET	0.892 ha	(2.20 AC)
REMAINDER LT.	14.949 ha	(36.94 AC)
REMAINDER RT.	0.146 ha	(0.36 AC)
EASEMENTS	ha	(AC)
CONST. PERMITS	ha	(AC)

PARCEL 4 INCLUDES 0.148ha(0.37AC) OF EXISTING EASEMENT
PARCEL 5 INCLUDES 0.122ha(0.30AC) OF EXISTING EASEMENT
* TO BE ACQUIRED IN THE NAME OF STILLWATER COUNTY



- 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	TOP OF CUT
CONSTRUCTION LIMITS:	CUT SECTION
	TOE OF FILL
FHWA/DOT APPROVAL	2-13-01
MAP REVISED	1-07-02 8-16-02

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
STILLWATER COUNTY
SCALE 1:1000

0 50M 100M

