PLANS
NOT
TO
SCALE

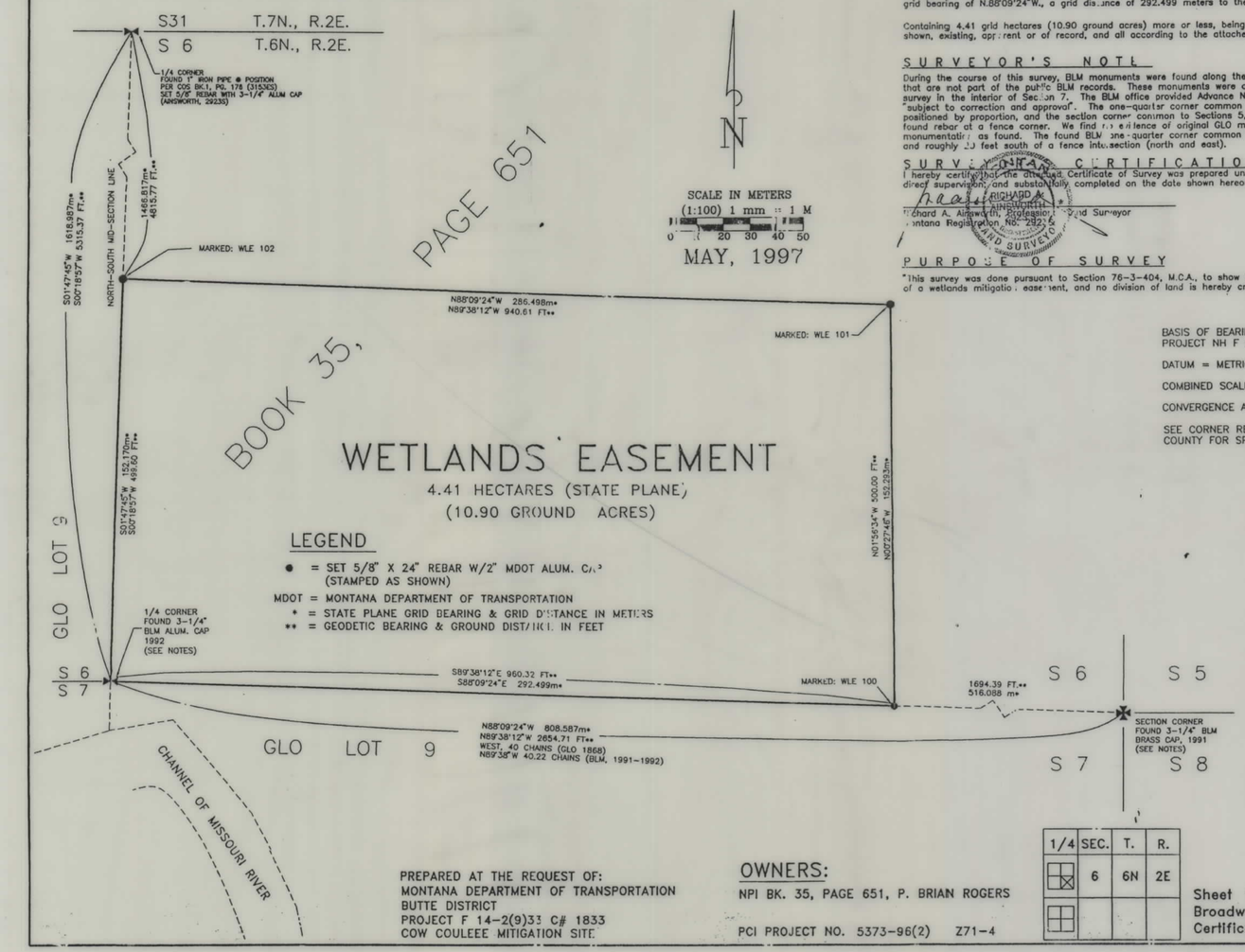
STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPX 0002(299)	1	1
PROJECT NUMBER 1833-299			

W.S.S.-WETLAND MITIGATION
(COW COULEE)

Book 1 Page 540

CERTIFICATE OF SURVEY

TO DEPICT A WETLAND MITIGATION EASEMENT, LOCATED IN THE SE. 1/4 OF SEC. 6, T.6N., R.2E., P.M.,M., BROADWATER COUNTY, MONTANA



LEGEND

- ● = SET 5/8" X 24" REBAR W/2" MDOT ALUM. CAP (STAMPED AS SHOWN)
- MDOT = MONTANA DEPARTMENT OF TRANSPORTATION
- * = STATE PLANE GRID BEARING & GRID DISTANCE IN METERS
- ** = GEODETIC BEARING & GROUND DISTANCE IN FEET

LEGAL DESCRIPTION

WETLANDS EASEMENT: A tract of land located in and being a portion of the Southeast one-quarter (SE1/4) of Section 6, Township 6 North, Range 2 East, Principal Meridian, Montana, Broadwater County, Montana, and being more particularly described as follows:

Beginning at the one-quarter section corner common to Sections 6 and 7, T6N, R2E, P.M.,M., said corner being the TRUE POINT OF BEGINNING; thence along the north-south mid-section line of said Section 6, a grid bearing of N.01°47'45"E., a grid distance of 152.170 meters; thence departing said mid-section line, on a grid bearing of S.88°09'24"E., a grid distance of 286.498 meters; thence on a grid bearing of S.00°27'46"E., a grid distance of 152.293 meters to a point on the section line common to said Sections 6 and 7; thence along said section line, a grid bearing of N.88°09'24"W., a grid distance of 292.499 meters to the TRUE POINT OF BEGINNING.

Containing 4.41 grid hectares (10.90 ground acres) more or less, being subject to all easements or rights-of-way as shown, existing, apparent or of record, and all according to the attached Certificate of Survey.

SURVEYOR'S NOTE

During the course of this survey, BLM monuments were found along the south and east boundaries of Section 6 that are not part of the public BLM records. These monuments were apparently placed as part of a 1991-1992 BLM survey in the interior of Section 7. The BLM office provided Advance Notes for the survey that are qualified as "subject to correction and approval". The one-quarter corner common to Sections 6 and 7 was reportedly positioned by proportion, and the section corner common to Sections 5, 6, 7 & 8 was placed at the position of a found rebar at a fence corner. We find no evidence of original GLO monumentation, and accept existing BLM monumentation as found. The found BLM one-quarter corner common to Sections 6 and 7 falls some 50 feet west and roughly 20 feet south of a fence intersection (north and east).

SURVEYOR'S CERTIFICATION

I hereby certify that the attached Certificate of Survey was prepared under my direct supervision, and substantially completed on the date shown hereon.

RICHARD A. AINSWORTH

Richard A. Ainsworth, Professional Land Surveyor
Montana Registration No. 29235

PURPOSE OF SURVEY

This survey was done pursuant to Section 76-3-404, M.C.A., to show the boundaries, monumentation, and acreage of a wetlands mitigation easement, and no division of land is hereby created.

BASIS OF BEARINGS: EXISTING MDOT SURVEY CONTROL PROJECT NH F 8-4(16)78

DATUM = METRIC MONTANA STATE PLANE NAD 83-92

COMBINED SCALE FACTOR = 0.99929623

CONVERGENCE ANGLE @ EASEMENT: - 01°28' 48"

SEE CORNER REC. FORMS ON FILE AT BROADWATER COUNTY FOR SPECIFIC CORNER INFORMATION

134276

STATE OF MONTANA
COUNTY OF BROADWATER } ss.

I hereby certify that the within instrument was filed in my office on the 23 day of July, 1997 at 9:10 minutes past 11 o'clock A.M. and entered on page 540 of book 1 of Surveys, Records of Broadwater County, State of Montana.

Elaine Graveley
County Clerk and Recorder
By Chris Gaumnitz
Deputy

Fees $ 5.50

1/4	SEC.	T.	R.
☒	6	6N	2E
⊞			

Sheet 1 of 1
Broadwater County, Montana
Certificate of Survey BK. 1 PG. 540

PREPARED AT THE REQUEST OF:
MONTANA DEPARTMENT OF TRANSPORTATION
BUTTE DISTRICT
PROJECT F 14-2(9)33 C# 1833
COW COULEE MITIGATION SITE

OWNERS:
NPI BK. 35, PAGE 651, P. BRIAN ROGERS

PCI PROJECT NO. 5373-96(2) Z71-4

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 (TOP OF CUT, DITCH BOTTOM) TOE OF FILL

FHWA/DOT APPROVAL 9-10-96

MAP REVISED

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
BROADWATER COUNTY

MONTANA DEPARTMENT OF TRANSPORTATION
RDROW
MONTANA CADD
3
2