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October 17, 2007

Mr. Jeff G. Mackenthun
Merjent
615 1st Ave NE, Suite #425
Minneapolis, MN 55413

ND SHPO REF.:08-0047 Phase 6 Expansion Beaver Lodge Station [T156N R95W Section 32] Williams County, North Dakota; Minot Station [T155N R82W Section 18]Ward County; Pleasant Lake Station [T156N R71W Section 5] Benson County and Bartlett Station [T153N R61W Section 25] Ramsey County, North Dakota

Dear Mr. Mackenthun:

We reviewed ND SHPO REF.:08-0047 Phase 6 Expansion Beaver Lodge Station [T156N R95W Section 32] Williams County, North Dakota; Minot Station [T155N R82W Section 18]Ward County; Pleasant Lake Station [T156N R71W Section 5] Benson County and Bartlett Station [T153N R61W Section 25] Ramsey County, North Dakota and would concur with a "No Historic Properties Affected," determination, provided the projects are of the nature specified and in the mapped locations.

Thank you for the opportunity to review these projects. Please include the ND SHPO Reference number listed above in any further correspondence for this specific project. If you have any questions please contact Susan Quinnell at (701) 328-3576 or squinnell@nd.gov

Sincerely,

Merlan E. Paaverud, Jr.
State Historic Preservation Officer
(North Dakota) and
Director
State Historical Society of North Dakota

Metcalf Archaeological Consultants, Inc.

October 11, 2007

Ms. Susan Quinnell, Review and Compliance Officer
State Historical Society of North Dakota
North Dakota Heritage Center
612 East Boulevard Avenue
Bismarck, North Dakota 58505-0830

RE: Merjent on behalf of Enbridge Pipeline, LLC
Phase 6 Expansion in Williams, Ward, Benson and Ramsey Counties

Dear Ms. Quinnell,

Metcalf Archaeological Consultants, Inc. recently completed a Class I files search for the area around four of Enbridge Pipeline's substation locations, the Beaver Lodge Station, the Minot Station, the Pleasant Lake Station, and the Bartlett Station. The results of the search are provided in the attached tables and are plotted on the attached USGS quadrangle maps. It should be noted that maps associated with the reports or site forms were not always present or of sufficient quality to reproduce. The four stations involved in this files search are all existing stations and planned upgrades will be confined to the fenced area surrounding the stations with the exception of the Beaver Lodge Station where some work may be beyond the currently fenced boundary. Typically there are no undisturbed Holocene deposits within the fenced station yards. Following is a synopsis of the results.

- Beaver Lodge Station-SW/SW/SE of Section 32, T. 156N, R. 95W, Williams County, (Figure 1): There are no sites on file for the Section 32 in which the station is located. There are four stone circle sites in Section 5 immediately to the south and a church recorded in Section 31 to the west. The closest stone circle site is approximately 600 feet to the southwest of the station. There have been four previous investigations in the area, all along pipelines with one inventory and site testing project. One of the pipelines surveyed is immediately south of the station. Based on the landforms on which the four documented stone circle sites are located it is possible that a stone circle site may be located immediately to the west of the existing station although no site was identified by the pipeline survey south of the station.
- Minot Station-SE/SE of Section 18, T. 155N, R. 82W, Ward County (Figure 2): There are no prehistoric sites on file in the area surrounding the station. There are three prehistoric isolated finds and two historic isolated finds on record along with three bridge recordings and four other architectural sites (residences and the Minot Fairgrounds). There is a site lead regarding a prehistoric site in Section 20 but no maps or other locational information is available. There are eight previous investigations on file for the area. These include two

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city/city street surveys, an airport survey and two bridge surveys. While the immediate area of the substation does not appear to have been surveyed in the past, the airport block survey is within 700 feet of the station and it appears that urban construction and landscaping has disturbed most of the area in the vicinity of the station. It seems unlikely that there are any intact sites in the immediate area of the station.

- Pleasant Lake Station-SW/NW/SE of Section 5, T. 156N, R. 71W, Benson County (Figure 3): There are three site leads on file for the area around this station. A historic cultural material scatter is lacking maps. The Pleasant Lake National Wildlife Refuge is listed as an archaeological site lead, presumably due to suspected sites, as yet undocumented, surrounding Broken Bone Lake. The last site lead is a train station/burial ground. Both cover large blocks that are as near as 1,000 feet to the station. Presumably any actual site related to these site leads would be over 1,000 feet distant. There are seven investigations on record including three NDDOT projects and two electric line projects. There have been no surveys in the immediate area of the station. Given the proximity of Broken Bone Lake and the two site leads there may be prehistoric sites near the station.
- Bartlett Station-N/SE/NE of Section 25, T. 153N, R. 61W, Ramsey County (Figure 4): There is only one site lead on file the Bartlett township. While the given location is the entire NE quarter the town appears to be slightly east of the station. No other sites have been documented. There are four previous investigations on file. Three are related to Highway 2 and one is a utility line. There is little in the files providing any information regarding site potential although negative results from the inventories point to the area having at best moderate potential for prehistoric sites.

We hope the information compiled here will meet your review needs for a recommendation or determination of further work. Please send your comments to:

Mr. Jeff G. Mackenthun
Merjent
615 1st Avenue NE
Suite #425
Minneapolis, Minnesota 55413
(612) 746-3668.

If you have questions or need additional information please contact the MAC Bismarck office.

Sincerely,

Ed Stine
Project Director/Staff Archaeologist

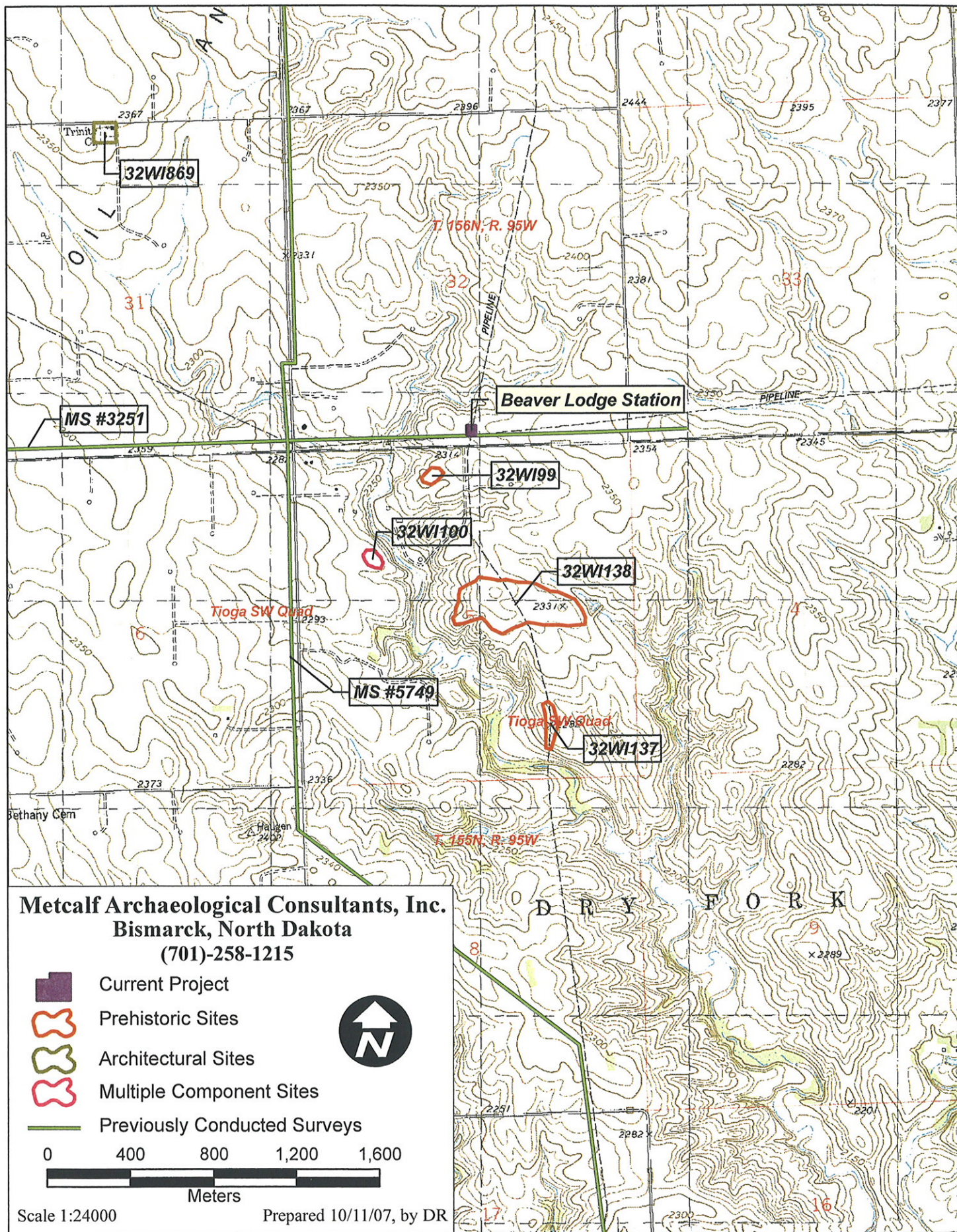


Figure 1: Proposed project area, previously recorded sites, and previously conducted surveys as depicted on the USGS 7.5' Tioga SW (1979) quadrangle map.



Figure 2: Proposed project area, previously recorded sites, and previously conducted surveys as depicted on the USGS 7.5' Minot (1966 photorevised 1979) quadrangle map.

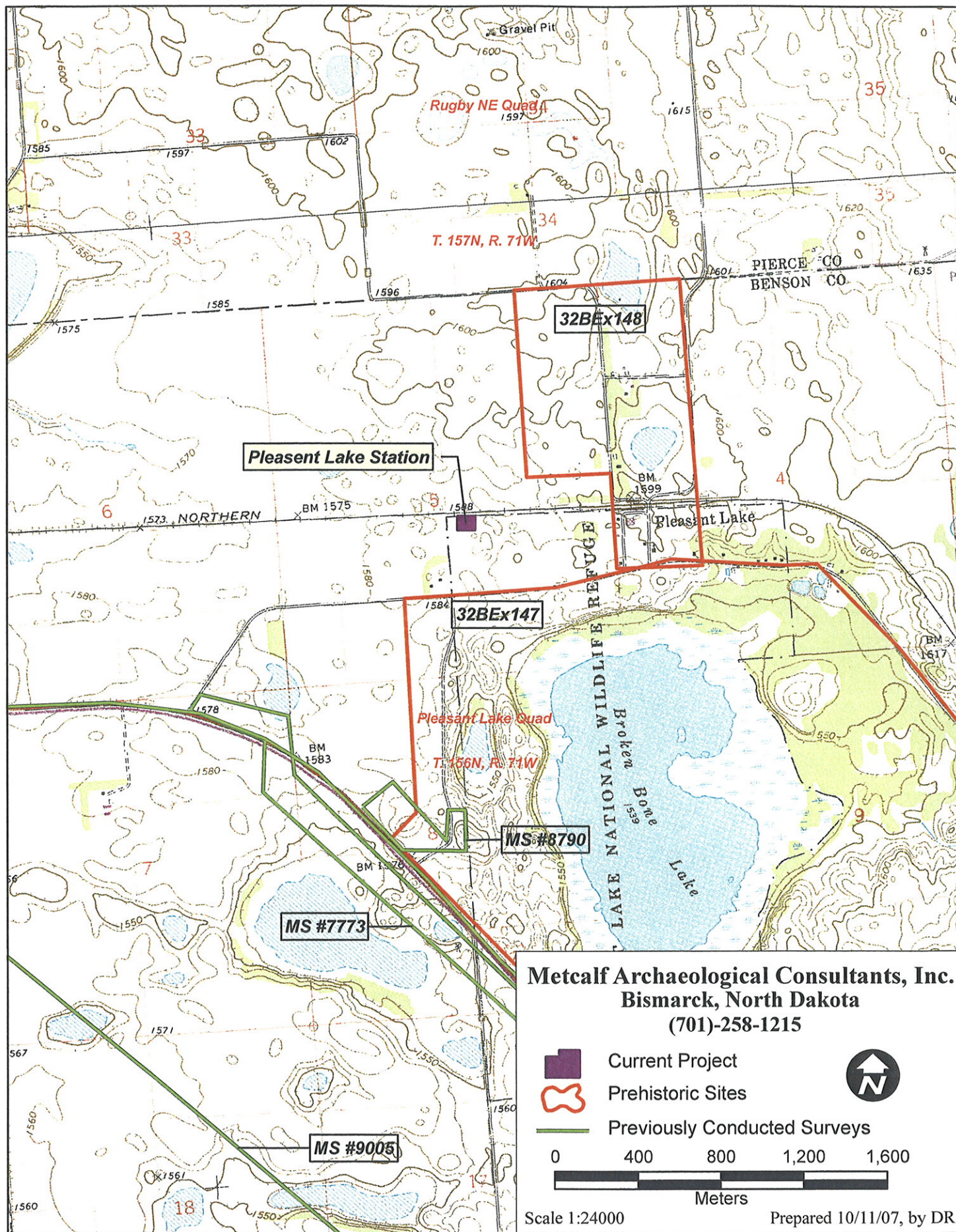


Figure 3: Proposed project area, previously recorded sites, and previously conducted surveys as depicted on the USGS 7.5' Pleasent Lake (1971 photorevised 1980) quadrangle map.

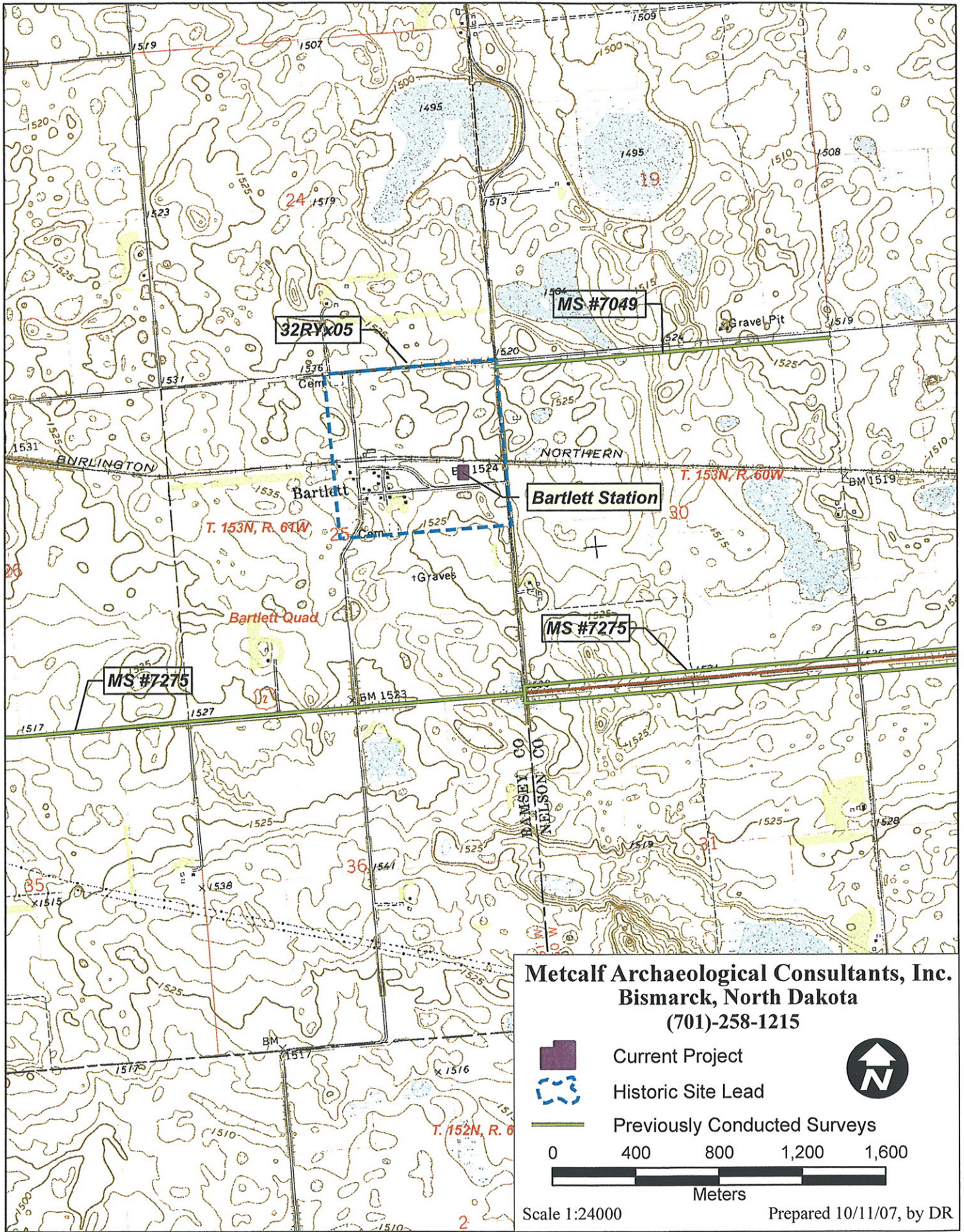


Figure 4: Proposed project area, previously recorded sites, and previously conducted surveys as depicted on the USGS 7.5' Bartlett (1970) quadrangle map.

T/R-S	SITS #	Site Type & Description	Recorder, Date	MS #
Beaver Lodge Station in Section 5, T155N, R95W, Williams County, North Dakota (Figure 1)				
156/95-31	32WI869	Architectural-Church	Miller, 1999	3251 5749 9856
156/95-32	no sites			3251 4319 5749 9856
156/95-33	no sites			9856
155/95-4	no sites			9856
155/95-5	32WI99	Archaeological-two stone circles, flake	Keim, 1984	4319 9856
	32WI100	Archaeological/Historic-nine stone rings, garbage dump	Keim, 1984	
	32WI137	Archaeological- 12 stone circles, 4 flakes	Scott, 1985	
	32WI38	Archaeological-5 stone circles, 5 KRF flakes	Scott, 1985	
155/95-6	32WIx113	Historic- First oil well in North Dakota	Benson, 1980	5749 9856
Minot Station in Section 18, T155N, R82W, Ward County, North Dakota (Figure 2)				
155/82-17	no sites			258 9632
155/82-18	32WDx694	Historic-10 pieces of crockery	Bluemle, 2000	4037 7656
	32WDx695	Archaeological-obsidian flake	Bluemle, 2000	
	32WDx696	Archaeological-KRF core	Bluemle, 2000	
	32WDx697	Archaeological-KRF flake and biface	Bluemle, 2000	
	32WDx698	Historic-plow horseshoe	Bluemle, 2000	
	32WDx699	Historic-2 ceramic sherds, 2 pieces of glass	Bluemle, 2000	
155/82-19	32WD71	Architectural-Vo. Tech. Building	Good, 1991	5413 5920 10128
	32WD124	Architectural-Bridge	Kulevsky, 2003 RTI/FLD, 1985	
	32WD548	Architectural-Residence	LCT, 1989	
	32WD927	Architectural-2 homes, 2 garages, 5 sheds	RTI/FLD, 1985	
	32WD972	Architectural-Fairground Buildings	RTI/MEM, 1985	
	32WD1613	Architectural-Bridge	Hufstetler, 2000	

T/R-S	SITS #	Site Type & Description	Recorder, Date	MS #
	32WDx651	Architectural-Bridge	Good, 1991	
155/82-20	32WD1613	Architectural-Bridge	Hufstetler, 2000	136 4037
	32WDx87	Archaeological-cultural material scatter	Benson, 1980	9632 10128
Pleasant Lake Station in Section 5, T156N, R71W, Benson County, North Dakota (Figure 3)				
156/71-4	32BEx70	Historic-cultural material scatter	JSSC, 1980	
	32BEx147	Archaeological-Natural Wildlife Refuge	Kulevsky, et al., 2004	
	32BEx148	Architectural/Archaeological-train station, burial ground	Kulevsky et al., 2004	
156/71-5	32BEx147	Archaeological-Natural Wildlife Refuge	Kulevsky et al., 2004	
156/71-6	no sites			154 7936
156/71-7	no sites			154 6449 7773 7936 9005
156/71-8	32BEx147	Archaeological-Natural Wildlife Refuge	Kulevsky et al., 2004	154 6449 7773 7936 8790
156/71-9	32BEx147	Archaeological-Natural Wildlife Refuge	Kulevsky et al., 2004	154 7936
157/71-33	no sites/ no surveys			
157/71-34	no sites			8801
157/71-35	no sites/ no surveys			
Bartlett Station in Section 25, T153N, R61W., Ramsey County, North Dakota (Figure 4)				
153/60-19	no sites/no surveys			
153/60-30	no sites			7049 7275
153/60-31	no sites			278 7275

T/R-S	SITS #	Site Type & Description	Recorder, Date	MS #
153/61-23	no sites			5801
153/61-24	no sites			5801
153/61-25	32RYx5	Historic-Bartlett townsite	Benson, 1980	278 7275
153/61-26	no sites			278 7275
153/61-35	no sites			278 7275
153/61-36	no sites			278 7275

Manuscript List

MS #	Reference
136	Schneider, F. And F. Holland 1977 Preliminary Field Reconnaissance and Literature Search of Cultural Resources in the Burlington Dam Project; Preliminary Cultural Resource Investigation of the Upper Souris River Basin, North Dakota
154	Franke, N. 1975 Report of the Archaeological and Historic Site Reconnaissance Survey of Project No. F-3-002 () 211, Rugby to Leeds, Pierce and Benson Counties
258	Franke, N. 1976 Basin Electric Power Cooperative Transmission Line Right of Way Negative Declaration Survey Report, McLean County, Ward County, & Mountrail County, North Dakota
275	Larson, T. 1998 Results of a Class II and Class III Cultural Resource Inventory for NDDOT Project Area NH-3-002(061)282, Ramsey and Nelson Counties, North Dakota
278	Dill, C. 1977 North Dakota Highway Department Project No. F-3-002()271, F-6-002()295 and F-6-002()317, Devils Lake, Negative Declaration Survey Report
3251	Kuehn, D., and J. Borchert 1984 Archaeological Investigations Along the Portal Beaver Lodge to Alexander Pipeline Williams and McKenzie Counties, North Dakota
4037	Quivik, F., M. McCormick and D. Martin 1985 Final Report on the Intensive and Reconnaissance Surveys for Minot, Ward County, North Dakota
4319	Metcalf, M. And K. Schweigert 1987 Cultural Resources Investigations on the North Dakota Segment of the Exxon Company, USA Bairoil- Dakota CO2 Pipeline Project, Golden Valley, Billings, Stark, Dunn, McKenzie, & Williams Counties, Western North Dakota Vols 1 & 2

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MS #	Reference
5413	Good, K. 1991 Valley Street Improvement Project Minot, Ward County, North Dakota
5749	Olson, B. 1992 Amerada Hess Corporation, 10 Inch Natural Gas Pipeline Project Cultural Resources Inventory McKenzie and Williams Counties, North Dakota and Final Report
5801	Stine, E. 1992 Addendum to : Ramsey County Rural Water System: A Class III Cultural Resource Inventory in the Devils Lake Region, Benson, Ramsey and Towner Counties, North Dakota
5920	Johnson, L., M. Hufstetler, F. Quivik and C. Roise 1992 Historic Bridges in North Dakota
6449	Borchert, J. 1995 North Dakota Department of Transportation Safety Project Cultural Resource Review 1992-1994
7049	Scott, J. 1997 Polar Communications 1997 Construction Survey: Level II & III Cultural Resources Inventories in Four Northeastern Counties: Grand Forks, Nelson, Ramsey, and Walsh, in North Dakota
7275	Larson, T. 1998 Results of a Class II and Class III Cultural Resource Inventory for NDDOT Project Area NH-3-002(061)282, Ramsey and Nelson Counties, North Dakota
7656	Bluemle, W. 2000 Minot Airport Expansion: A Class III Cultural Resource Inventory, Ward County, North Dakota
7773	Kordecki, C. And C. Jackson 2000 Northern Plains Electric Cooperative Cultural Resources Inventory of Specific Projects Associated with 1999-2000 Construction Work Plan in Benson, Foster, Towner, Stutsman, and Well Counties, North Dakota
7936	Stine, E. 2002 Highway 2 Rugby to Knox: A Class III Cultural Resources Inventory in Pierce & Benson Counties, North Dakota
8790	Christensen, B. 2004 ROW-047 Class III Inventory Report Benson County, North Dakota
8801	Jackson, M. 2004 Rugby Supply and WTP Improvements Project Cultural Resources Inventory, City of Rugby, Pierce County, North Dakota
9005	Giliberti, J. 2004 A Cultural Resource Inventory of Structure Replacement Rugby-Devil's Lake 115-KV Transmission Line Benson, Ramsey and Pierce Counties, North Dakota

Manuscript List	
MS #	Reference
9632	Klinner, D. 2006 MADC Intermodal Site: A Class III Cultural Resource Inventory, Ward County, North Dakota
9856	Harty, J., P. Heiner and J. Morrison 2006 Enbridge Pipelines (North Dakota) LLC, North Dakota Pipeline Expansion Project: A Class II and III Cultural Resource Inventory and Evaluative Testing of Three Sites, Williams County, North Dakota
10128	Hufstetler, M. and Goff, J. 2005 Historic Bridges in North Dakota 2004 Revision