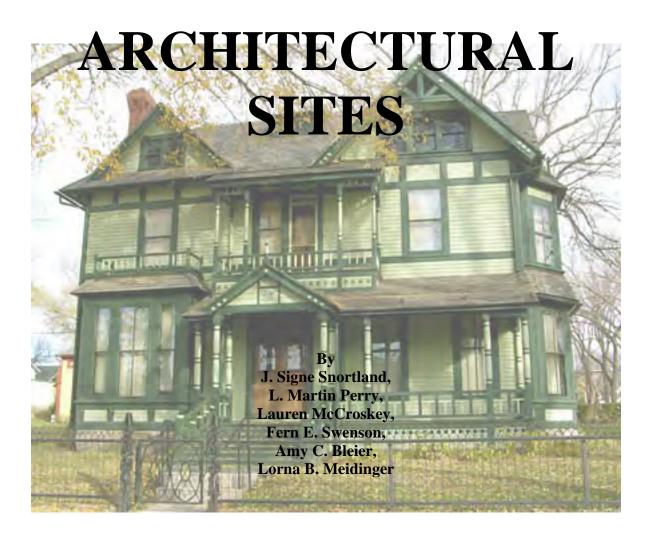
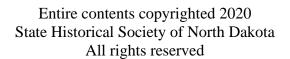
NDCRS SITE FORM TRAINING MANUAL:



Division of Archeology & Historic Preservation State Historical Society of North Dakota North Dakota Heritage Center & State Museum Bismarck, North Dakota https://www.history.nd.gov/hp/index.html



Produced by the Division of Archeology and Historic Preservation, State Historical Society of North Dakota

Cover photo: Former Governor's Mansion State Historic Site (32BL17), Burleigh County. Victorian Stick Style, constructed in 1884. Location: 320 E. Ave B, Bismarck, North Dakota.

INTRODUCTION	
NDCRS AND GIS	
CULTURAL HERITAGE FORM	
HOW TO COMPLETE A NDCRS SITE FORM	
Defined Non-Sites and Property Types Requiring No Formal Documentation	
General Rules for Completion of NDCRS Site Forms	9
PDF Site Forms	10
Steps to Digitally Complete a Site Form	10
How to Change Information (UPDATE)	10
Site Leads	10
NDCRS ARCHITECTURAL SITE FORM	
Bridges	
Accuracy and Order	
NDCRS ARCHITECTURAL SITE FORMSITE IDENTIFICATION	
SITS#	13
FIELD CODE	14
SITE NAME	14
MAP QUAD	14
LEGAL DESCRIPTION	14
LTL	15
TOWNSHIP, RANGE, SECTION	17
SUBSECTION—QQQ/QQ/Q	17
NAD, UTM, ZONE	
CITY	17
STREET NUMBER AND STREET NAME	18
URBAN LEGAL DESCRIPTION	18
TOTAL # OF ARCHITECTURAL FEATURES	18
Definitions:	18
FIELDWORK DATE	19
SURVEY TYPE	19
PROJECT NAME AND PRINCIPAL INVESTIGATOR	
CONTRACTING FIRM OR AGENCY	20
ADDITIONAL INFORMATION	
RECORDED BY AND DATE RECORDED	

SHSND USESTUDY UNIT	
COMPONENT	
VERIFIED SITE	
-	
CR TYPE	
NDCRS ARCHITECTURAL SITE FORM—PAGE 2FEATURE DATA	
ARCHITECTURAL FEATURE #	
CONSTRUCTION DATE	
FEATURE DATE	
STRUCTURAL SYSTEM	
ETHNICITY	
FEATURE TYPE	
CONTEXT	
PRIMARY EXTERIOR AND SECONDARY EXTERIOR	
CONDITION	
PLAN SHAPE	
ARCHITECT / BUILDER	39
STYLE	
Other Styles	40
Residential Styles	
Commercial Styles	80
OTHER INFORMATION	85
STORIES	85
FOUNDATION MATERIALS	85
WINDOW CONDITION	85
ROOF / CORNICE	86
DATING METHODS	88
FEATURE PRESERVATION RECOMMENDATION	88
GUIDELINES FOR FEATURE PRESERVATION RECOMMENDATION	88
BRIDGES—PAGE 2A	90
NDDOT PROJECT #	90
BRIDGE TYPE, TRUSS TYPE AND SUBTYPE	
MATERIALS, CONDITION	91
ADDITIONAL INFORMATION	91

92
93
93
93
94
95 95
95
95
95
95
97
97
97
97
98
99
103
104
104
105

INTRODUCTION

The Division of Archeology and Historic Preservation (AHP) of the State Historical Society of North Dakota (SHSND) has a mandate from the Federal Historic Preservation Program to increase the number of cultural resources in the state recorded at a minimum documentation level. *Minimum documentation level, as defined by the Department of Interior, is "location, style, condition, significance, or research needed to determine importance of any property"* (HCRS 1980:6). The North Dakota Cultural Resources Survey (NDCRS) site forms are designed to record cultural resources *at that level*. This manual explains how to properly complete the architectural site form. The information in the NDCRS system is used to update the comprehensive plan for management of North Dakota cultural resources.

The AHP staff encourages NDCRS system users to consult the following source for an overview of the North Dakota State Historic Preservation Office and its articulation to the NDCRS:

Swenson, Fern E., Paul R. Picha, and Amy C. Bleier

2016 A Retrospective from the North Dakota State Historic Preservation Office. In *The National Historic Preservation Act: Past, Present, and Future*, edited by Kimball M. Banks and Ann M. Scott., pp 65-84. Routledge, New York.

NDCRS AND GIS

The AHP began incorporating site location information from the NDCRS files and the AHP Survey Manuscript Collection into a comprehensive geographic information system (GIS) format in 2002. Previously and newly recorded prehistoric archeological, historical archeological and architectural sites, site leads, isolated finds, and Class III cultural resource survey reports were digitized. Staff digitized over 54,000 NDCRS files, and over 10,500 cultural resource inventories comprising the Manuscript Collection during this project. In 2008, all of the previously recorded NDCRS forms and manuscripts had been digitized. Newly submitted NDCRS forms and cultural resource surveys are added upon review by the AHP.

That project was undertaken through a cooperative agreement between the Bureau of Land Management (BLM) and the SHSND. The datasets represented in GIS allow planners, cultural resource professionals and others to make informed decisions regarding North Dakota's cultural resources.

In 2009, the AHP introduced a web viewer application that allows researchers to view and interact with the spatial data on computers in the AHP office. Users of the application are not permitted to modify the spatial/attribute data. Researchers seeking cultural resource spatial data should contact AHP staff regarding appropriate protocols for data requests.

All the NDCRS files and cultural resource reports are available for download in PDF format at the AHP office.

CULTURAL HERITAGE FORM

The <u>Cultural Heritage Form</u> was published online by the AHP in 2013. The form was created as a response to the call for a form to record non-archeological sites. The Cultural Heritage Form may be used to document and initially record traditional cultural properties, sacred sites, and/or sites of cultural and religious significance to anyone. This form is not a formal determination of significance by Federal, Tribal, and/or State officials.

The Cultural Heritage Form is not required by the North Dakota State Historic Preservation Office or the SHSND. The Cultural Heritage Form is not a substitute for the NDCRS archeological, architectural, and historical archeological site forms. Locations identified and recorded on the Cultural Heritage Forms are assigned identification numbers by AHP staff.

HOW TO COMPLETE A NDCRS SITE FORM

The NDCRS system consists of three manuals and three site forms, delineated as: (1) archeological, (2) architectural, and (3) historical archeological. This document is the architectural manual; it guides a user through step-by-step completion of the architectural site form.

Which site form to use? If a standing structure is present, use the architectural form. If a structure is no longer standing but archeological evidence is present, such as a foundation or scatter of historic artifacts, use the historical archeological form. If the site is prehistoric, use the archeological form.

In a situation where a site has more than one component, use a combination of forms to record all the components. For example, if a historic house stands beside a stone circle and is surrounded by a scatter of historic materials, follow these steps: complete (1) the architectural form; (2) Page 1 of an archeological form and Page 1 of a historical archeological form; (3) complete the respective archeological and historical archeological Description sections; (4) complete the Attachments Section; and (5) use the same Field Code on all forms to link them together.

When a site has multiple components, number all architectural features in consecutive order beginning with "1" <u>prior</u> to assigning numbers to the archeological and/or historical archeological features.

If completing an update for a site form, do not re-number the previously recorded features.

Page 1 of the archeological site form is arranged for entry into a digital database.

For purposes of site form discussion and data entry, the term "field" refers to a single element or piece of information. Each field is identified by a unique name. Examples of fields are Site Name, Feature Type, and Additional Information.

Several resources are listed in the *Cited and Selected References section* of this document. These resources are useful for discussion and depiction of cultural resources.

Defined Non-Sites and Property Types Requiring No Formal Documentation

The following defined non-sites and property types do not require formal documentation on NDCRS site forms. If they are encountered discuss them in the project report. Consult the lead agency cultural resource specialist for project-specific requirements.

Professional judgment and common sense should be used during site recording.

- 1) Utility lines (i.e., power poles/lines, towers, telephone lines, fiber optic cable, etc.). However, historic utility facilities such as the WAPA transmission facilities (including the power lines) *must* be recorded.
- 2) Pipelines (i.e., water, gas and oil)
- 3) Elevation, bench, and section markers. However, the state line quartzite markers *must* be recorded.
- 4) Car banks (i.e., the use of abandoned cars, farm machinery, appliances, etc. to stabilize riverbanks, stream banks, or drainages)
- 5) Isolated rip-rap (i.e., the use of cobbles, rock, or wood to stabilize riverbanks, stream banks, or drainages). However, WPA or CCC constructions *must* be recorded.
- 6) Isolated abandoned motorized vehicles and appliances
- 7) Farm or ranch fences and enclosures (i.e., barbed wire, chain link, buck-and-pole, or other types of pasture fence). However, corrals, roundup or load-out facilities *must* be recorded.
- 8) Unnamed two-track roads (i.e., ranch roads, seismic roads, etc.)
- 9) Recent trash (i.e., highway trash, etc.)
- 10) Producing oil/gas wells and dry hole markers
- 11) Corrugated metal culverts
- 12) Modern prospect pits associated with mineral exploration or mining with no associated features, cribbing, and/or less than 50 associated artifacts. Mention only in the report but do not submit a site form.
- 13) Modern field clearing rock piles consisting of large rocks and boulders. However, stone johnnys/rock cairns or towers without mortar such as butte markers, water markers, sheepherder's monuments, other monuments, etc. *must* be recorded.
- 14) Isolated, run-down/nonfunctional machinery
- 15) Active gravel/borrow pits
- 16) **Railroad segments** such as altered grades and tracks unassociated with other railroad features do not have to be recorded. However, *record* sidings and tracks possibly associated with major and monumental historic developments such as the railroad siding for the Garrison Dam, or any sidings and tracks associated with military Cold War development.

Of the list above, although not requiring formal documentation (NDCRS site forms/Feature #), pipelines; elevation, bench, and section markers; prospect pits associated with mineral

exploration or mining that exist in a recorded site their presence should be noted in the setting section of the NDCRS form.

Please also see: https://www.history.nd.gov/hp/historiccontexts.html for additional information about select topics such as Farms in North Dakota Part 1 and Part 2; Federal Relief Construction in North Dakota, 1931-1943; and Railroads in North Dakota, 1872-1956.

Specific classes of **linear resources** are an example of a resource category that the AHP receives frequently asked questions (FAQ) or inquiries about. **The AHP staff strongly encourages NDCRS system users to acquaint themselves with appropriate accompanying <u>Historic Context documents</u> that have been prepared and are available online, and address and answer many FAQ like railroads.**

General Rules for Completion of NDCRS Site Forms

- Site forms are available for download from the AHP website
 (https://www.history.nd.gov/hp/hpforms.html). One paper copy of the NDCRS site form must be mailed to the AHP with a cover letter. Additionally, a PDF version of the site form and the corresponding GIS shapefiles must be uploaded to the AHP-run FTP site.
 Emailed to the AHP-run FTP site.
- 2. Consult the appropriate NDCRS manual(s) or contact the AHP with questions or concerns.
- 3. A blank field means "absent" or "unknown." If needed, explain in the Descriptive Section why the information was not collected.
- 4. If "Miscellaneous" and/or "Other" is coded in a field, describe what it represents in the Additional Information field and in the descriptive section.
- 5. If legal descriptions or any other piece of information exceed the space provided on Page 1, attach a Continuation Page with: a) only those fields requiring additional space and b) the Field Code and/or SITS number.
- 6. Re-check all forms before submitting them to the AHP. Confirm the legal descriptions are accurate.
- 7. Mail the completed form(s) with a cover letter to:

Archaeology and Historic Preservation State Historical Society of North Dakota 612 East Boulevard Avenue Bismarck, North Dakota 58505

8. Allow up to 15 working days for processing by the AHP.

PDF Site Forms

The NDCRS site forms are available as fillable PDFs at https://www.history.nd.gov/hp/hpforms.html. The digital site forms have been created in Adobe Acrobat Pro. All forms should be usable with Adobe (program download/upgrade available online). The site forms utilize dropdown menus, check boxes, and text boxes.

Steps to Digitally Complete a Site Form

- 1. Download the PDF of the site form.
- 2. Open the PDF using Adobe (available online).
- 3. Use the Save A Copy command to name the document and save.
- 4. Complete the form. If it is difficult to discern where the fields are located, click the "Highlight Fields" tab.
- 5. Print the form and submit to AHP with a cover letter. **Emailed versions of site forms are** *not* **accepted.**
- 6. Upload a PDF version of the site form to the AHP-run FTP site.
- 7. Upload the corresponding GIS shapefiles to the AHP-run FTP site.

How to Change Information (UPDATE)

The statuses of sites are dynamic, and recording may errors occur. The procedure for changing data is similar to that of initially recording a site. To change information, complete a Page 1 and indicate "Update" at the top of the page, enter the SITS#, legal description, and data for the project. At a minimum, a Page 2 with the current condition should be completed for each feature. Changes for features should be noted in the appropriate fields and the descriptive sections. Leave all fields blank that remain *un*changed. **Do not re-number previously recorded features. Photographs must be provided to verify the current condition and any changes to the features.** Page 1 of the site form has a dropdown icon at the top, right corner of the page. Select UPDATE in that field. Mail the updated site form(s) to the address above; **emailed versions are not accepted.** Upload a PDF version of the updated site form and the corresponding GIS shapefiles to the AHP-run FTP site. Submit updated information for every site revisited.

If there is "no change" to the cultural resource, the best practice is to state this in the Additional Information field and enter the Fieldwork Date. Include photographs of the feature(s).

Site Leads

In the NDCRS database site leads and isolated finds are differentiated from SITS numbers. The numbers assigned to site leads and isolated finds include an 'X,' for example 32BLX9999.

Architectural site leads are intended for sites that are outside the project area and not fully recorded or when access is denied so the form cannot be fully completed. Site leads should include as much information as possible; at least one overview photograph and feature photographs if available.

NDCRS ARCHITECTURAL SITE FORM

Investigators use the architectural site form to record standing features and, in conjunction with archeological and/or historical archeological forms, to record multi-component sites. For a complex site containing multiple components, complete the appropriate form, or form section(s), for each component. Consult the historical archeological and archeological manuals for instructions pertaining to those components. The following instructions pertain to architectural sites.

Completion of the form's various sections is necessary to document sites adequately and to enable federal agencies to comply with requirements of Section 106 of the National Historical Preservation Act of 1966, as amended. Beyond fulfillment of federal agency responsibilities, the inventory of recorded cultural resources serves as a powerful tool for the study of North Dakota history.

Information recorded on Pages 1 and 2 must be completed for reconnaissance and intensive level surveys. Narrative data related to an individual feature is entered on Page 3. Page 4 is reserved for description of the entire site. Sketches and USGS 7.5' quadrangle maps of the site, along with photographs, are appended in the Attachments Section.

Bridges

A supplemental page (2A) was created in the 2009 version of the NDCRS Architectural Manual (see below). **Page 2A is used to record bridges only** and does not replace Page 2. The purposes of Page 2A are to 1) reflect, in the site file, information collected and submitted by the recorder to the North Dakota Department of Transportation (NDDOT) and 2) provide a tip sheet to those recording bridges. *The recorder is urged to use the <u>InfoBridge</u> website or contact the NDDOT Cultural Resources Section to obtain a copy of the Structure and Inventory Appraisal (SI&A) Sheet.* The SI&A Sheet provides pertinent information, and often a scale drawing, of a given bridge.

Accuracy and Order

For the sake of consistency and utility of information gathered, the form's order, content, and format must be preserved. Information must not be re-ordered, reorganized, or omitted. Do not reduce the size of the section or change the page order. For sites with multiple features, the Page 2s and Page 3s should be together and ordered by feature number. For instance, Feature 1, Page 3 is followed immediately by Feature 2, Page 2. Do not substitute sections of the architectural site form with sections from the archeological or historical archeological site forms.

NDCRS ARCHITECTURAL SITE FORM

SITE IDENTIFICATION

The Site Identification Section gathers information concerning site location and identification. Accuracy of this data is extremely important because the information is used to conduct site file searches. An error may result in the of a site and inhibits retrieval of information.

SITS#

The Smithsonian Trinomial System Number (SITS) is composed of three parts: state code, county code, and site number.

State—Number "32," designated for the state of North Dakota, is set as a default on the site forms. If the site you are recording is located in a different state please consult that state for the appropriate form(s).

County—Enter the two-letter code for the county. Below is a list of the North Dakota county codes.

County	Code
Adams	AD
Barnes	BA
Benson	BE
Billings	ВІ
Bottineau	BU
Bowman	ВО
Burke	BK
Burleigh	BL
Cass	CS
Cavalier	CV
Dickey	DI
Divide	DV
Dunn	DU
Eddy	ED
Emmons	EM
Foster	FO
Golden Valley	GV
Grand Forks	GF
Grant	GT
Griggs	G
Hettinger	HT
Kidder	KD
La Moure	LM
Logan	LO
McHenry	MH
McIntosh	MT
McKenzie	MZ

County	Code
McLean	ML
Mercer	ME
Morton	MO
Mountrail	MN
Nelson	NE
Oliver	OL
Pembina	PB
Pierce	PI
Ramsey	RY
Ransom	RM
Renville	RV
Richland	RI
Rolette	RO
Sargent	SA
Sheridan	SH
Sioux*	SI
Slope	SL
Stark	SK
Steele	ST
Stutsman	SN
Towner	TO
Traill	TR
Walsh	WA
Ward	WD
Wells	WE
Williams	WI

*The Standing Rock Sioux Tribe assumed State Historic Preservation Officer functions for all of Sioux County effective on August 14, 1996 (National Park Service letter dated September 11, 1996 to James E. Sperry of the SHSND). The functions assumed by the tribe in Sioux County include:

- Conduct a survey and maintain an inventory of historic properties
- Review Federal undertakings pursuant to Section 106
- Carry out comprehensive historic preservation planning
- Conduct educational activities
- Advise and assist Federal and State agencies and local governments

Any projects in Sioux County should be directed to:

Tribal Historic Preservation Officer Standing Rock Sioux Tribe PO Box D Fort Yates ND 58538

Site Number—Leave blank unless a SITS number has been assigned. SITS numbers are assigned by the AHP. **The number will be entered by AHP staff after the site form has been reviewed, and corrections made if necessary.** After review and assignment, AHP will transmit the SITS number to the investigator for his/her records.

FIELD CODE

This field must be completed. The first few characters of the Field Code should be an acronym representing the name of the company/institution/agency.

SITE NAME

Enter a site name. If there is more than one name, enter the one commonly used. If the site is unnamed, leave blank. **Do not include the word "Site" in the name**.

MAP QUAD

Enter the name of the USGS 7.5' topographic quadrangle on which the cultural resource is located. Enter the name as it appears on the quadrangle and abbreviate only when a word is abbreviated on the map. **Do not include the word "quadrangle" or "quad" or include "1:24,000" in the Map Quad field.**

LEGAL DESCRIPTION

The legal location of a cultural resource should be inclusive and accurate (Figure 1). It is not sufficient, for example, to record only the center point of a site, or to include the majority of the site while excluding other portions of the site. Without the correct and complete location of a resource, protection of the total resource is impossible. Because all records are based on legal

locations, as are the North Dakota Public Service Commission's avoidance and exclusion permitting maps, the AHP needs to keep this data accurate and up to date.

To manually determine the legal location of a resource, complete the following steps:

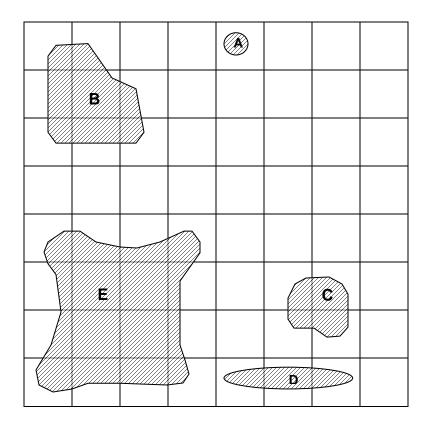
- 1. Depict the boundaries of the site on a USGS 7.5' topographic quadrangle.
- 2. Place the <u>southeast corner</u> of a "40 acre land locator" or a "land area and slope indicator" exactly on the <u>southeast corner</u> of the section that contains the site. Orient the locator so that its eastern edge matches the <u>eastern boundary</u> of the section. The southeast corner is used as the datum point because all surveyors who worked on the original land survey of North Dakota began from this location in each section; as a result, this is the most accurate point in each section.
- 3. Observe the boundaries of the site through the indicator; write the description of each township, range, and all quarter-sections (1/41/41/4) that contain portions of the site (Figure 1).
- 4. Condense the legal description without losing accuracy. Use ½ descriptors if applicable. For instance, if a site covers all of the ¼¼¼¼'s in the NE¼, the legal location would be the NE¼ of Section__, T__N., R__W. If a site lies in the NE¼ NE¼ NE¼ and the SE¼ NE¼ NE¼, it would be just as accurate and more concise to write E½ NE¼ NE¼. Do not use "center of" or code as "C" or "9." The center of a section has no definite boundaries and could include 1 to 160 acres.

As with any process, there are exceptions to the rule. In North Dakota there are sections that are not 640 acres. This is not a problem when a section is smaller than 640 acres as long as the land locator is positioned correctly on the <u>southeast corner</u> of the section. However, when the section is larger or irregular in shape and the site is situated outside the boundaries of the locator, the system breaks down. For those cases, subdivide the section into quarters, and then subdivide the quarters into quarters, etc.

LTL

Due to surveyor errors made during the original platting of North Dakota, certain areas within the Sisseton-Wahpeton Dakota Nation (portions of Richland and Sargent counties) have township numbers that are duplicated outside the reservation. Therefore, in order to distinguish between duplicate township numbers, the area *within* the boundaries of the reservation is called Lake Traverse Land (LTL). Click the dropdown menu and select the appropriate code.

- Blank = Site is *not* within the LTL boundaries
- 1 = Site is within the LTL boundaries



Section 30, T. 100 N., R. 100 W.

Legal Descriptions:

Site A	Site C
NW¹/4 NW¹/4 NE¹/4	SE1/4 NW1/4 SE1/4 &
Section 30, T. 100 N., R. 100 W.	SW ¹ / ₄ NE ¹ / ₄ SE ¹ / ₄ &
	NW ¹ / ₄ SE ¹ / ₄ SE ¹ / ₄ &

Site B NE¹/₄ SW¹/₄ SE¹/₄ Section 30, T. 100 N., R. 100 W. NW1/4 NW1/4 & N1/2 SW1/4 NW1/4 & SW1/4 NE1/4 NW1/4 & Site D NW1/4 SE1/4 NW1/4 S½ SW¼ SE¼ & Section 30, T. 100 N., R. 100 W. SW1/4 SE1/4 SE1/4 Section 30, T. 100 N., R. 100 W.

> Site E SW1/4 Section 30, T. 100 N., R. 100 W.

Figure 1. Examples of correct legal descriptions for five imaginary sites.

TOWNSHIP, RANGE, SECTION

Enter the numbers for township (T.), range (R.), and section (Sec.) that describe the legal location of the site. Do not enter N or W, as these are pre-printed on the form.

SUBSECTION—QQQ/QQ/Q

Subsection designations are entered as codes because the entire legal description is entered into the NDCRS database as a 12-digit string of numbers. Click the dropdown menu and select the appropriate code.

- $1 = N^{1/2}$
- $2 = E\frac{1}{2}$
- $3 = S\frac{1}{2}$
- $4 = W^{1/2}$
- $5 = NE^{1/4}$
- $6 = SE^{1/4}$
- $\bullet \quad 7 = SW^{1/4}$
- 8 = NW

NAD, UTM, ZONE

NAD

Click the dropdown menu and choose the appropriate datum (1983 or 2022).

UTM

Enter the Universal Trans-Mercator (UTM) Northing and Easting coordinates. The site center is the preferable location for UTM's listed on the site form.

Zone

Click the dropdown menu and choose the correct Zone (13N or14N).

CITY

If the architectural site is within city limits, enter the full name of the city. Leave blank if the site is in a rural area. Do not use abbreviations. For example, "Fort Totten" is entered, not "Ft. Totten."

STREET NUMBER AND STREET NAME

Enter the address of the site. Leave blank if the address is unknown. Do not spell out numbers; for example, use "1," not "one." The following abbreviations are required for the given street name; spell out any other road names.

Ave – Avenue	N-North	W-West	SE – Southeast
St – Street	S-South	NE – Northeast	SW – Southwest
Dr – Drive	E-East	NW – Northwest	

Other abbreviations apply in the case of numbered street and avenue names; use "1st" for "First," "2nd" for "Second," "17th" for "Seventeenth," etc. In a case where a building has a series of address numbers, such as "1011-1015 Second Avenue," use only the first and lowest number, e.g. "1011 2nd Ave."

Buildings situated on corner lots sometimes have unclear or ambiguous addresses. Enter on Page 4, in the Access description, the names of the intersecting streets when the Street Name and/or Street Number are unknown.

URBAN LEGAL DESCRIPTION

For urban surveys, provide the legal description by noting the correct Block and Lot numbers for the property.

TOTAL # OF ARCHITECTURAL FEATURES

The term "feature" in the Architectural site form is a category that includes standing buildings, structures, or objects, as defined by the National Park Service (36 CFR 60.3). Non-standing features are recorded on the Historical Archeological and/or Archeological site form(s). For example, a farmstead with a house, barn, privy, a depression from a demolished building, and a foundation from another building would have five features. Here, three features (house, barn, privy) are recorded on an Architectural site form and the other two features (depression, foundation) on a Historical Archeological site form.

Definitions:

Building—a structure created to shelter any form of human activity, such as a house, barn, church, hotel, or similar structure. Building may refer to a historically related complex such as a courthouse and jail or a house and barn.

Structure—a work made up of interdependent and interrelated parts in a definite pattern of organization. Constructed by man, it is often an engineering project large in scale. Examples include a railroad bridge or lighthouse.

Object—a material thing of functional, aesthetic, cultural, historical or scientific value that may be, by nature or design, movable yet related to a specific setting or environment. Examples include a monument or a memorial marker.

When a site has more than one feature, a separate Page 2 and Page 3 must be completed for <u>each</u> feature.

Enter the total number of standing features at the site; do not include historical archeological features in the "Total # Architectural Features" field. If a group of identical buildings, structures, or objects appears at a site, count the group as one feature. For example, if recording a farmstead with a house, barn, chicken coop, four identical modern metal grain bins, and a granary foundation, describe four architectural features (i.e., Feature 1—house, Feature 2—barn, Feature 3—chicken coop, Feature 4—group of grain bins). Record the granary foundation, a historic feature, on the Historical Archeological site form. For this hypothetical site, the number "4" would be entered in the Total # of Features field on the Architectural form. When a site has multiple components number all standing structures in consecutive order beginning with "1" prior to assigning numbers to features of historical archeological and/or archeological features.

FIELDWORK DATE

Enter in order of month/day/year when the site was recorded. If the site form is updated by a revisit to the site, testing, and/or excavation the date on the updated site form should reflect this. Entry in this field is **required for all NDCRS forms** submitted to the AHP.

SURVEY TYPE

The surveyor must note whether the recording is of a Reconnaissance or Intensive level in the Site Data section, Page 1. Click to the right of the appropriate survey level and insert a checkmark.

Reconnaissance Survey—The North Dakota State Historic Preservation Office may direct/review surveys described by the Secretary of the Interior as "Reconnaissance Surveys." These surveys provide planning information through a cursory inspection of an area upon which future surveys can be based. The requirements for Reconnaissance surveys differ from those of Intensive surveys. Standards for sufficient data recovery in reconnaissance surveys are available online (https://www.history.nd.gov/hp/PDFinfo/North-Dakota-SHPO-Guidelines-Manual-for-Cultural-Resource-Inventory-Projects.pdf). These standards are not meant to set minimum levels for data recovery required of federal agencies complying with Section 106 of the National Historic Preservation Act of 1966, as amended. Rather, these surveys provide a quick glance of the resources in a particular area and furnish observable facts about poorly understood areas.

PROJECT NAME AND PRINCIPAL INVESTIGATOR

Enter the name of the project and the Principal Investigator.

CONTRACTING FIRM OR AGENCY

Enter the name of the contracting firm or governmental agency completing the form.

ADDITIONAL INFORMATION

Use the Additional Information field to explain any "Miscellaneous" and/or "Other" categories identified in previous fields. Additional Information also may be used to enter abbreviated data about the site the investigator feels should be in the database or quickly referenced.

RECORDED BY AND DATE RECORDED

At the bottom of each page the person(s) completing the site form must provide the first and last name of the person(s) who recorded the site and the date on which the site was recorded. This information is necessary as part of the site history and correspondence between site investigators and the AHP. Entries in these fields are required for all NDCRS forms submitted to the AHP and must be completed before submission for number assignment.

SHSND USE

Information in this section will be entered by the AHP

STUDY UNIT

The AHP staff enters the code in this field. The study units were derived from the drainage basins as depicted on the (8-digit) Hydrological Unit Map of North Dakota (1974) prepared by the US Geological Survey. In 2020, the label of Ecozone was changed to Study Unit in order to correspond with the <u>Historic Preservation in North Dakota</u>, 2016-2021: A Statewide Comprehensive Plan (SHSND 2015).

COMPONENT

In 2020, the Area of Significance field was re-labeled as Component in order to reflect common terminology used by cultural resource professionals. AHP staff codes as follows:

- 1 = Archeological
- 2 = Architectural
- 3 = Historical

VERIFIED SITE

A site that has been visited and properly recorded by a professional is considered a verified site. A site that has been incompletely recorded or reported by a non-professional is an unverified site. AHP staff codes as follows:

- Blank = Site *not* verified by a professional
- 1 = Site verified by a professional

CR TYPE

The categories and definitions for this field are from the National Register of Historic Places (36 CFR 60.3). AHP staff codes as follows:

- 1 = Site: the location of a significant event, a prehistoric or historic occupation or activity, or a building or structure, whether standing, ruined, or vanished, where the location itself maintains historical or archeological value regardless of the value of any existing structure. Examples include a battlefield or mound.
- 2 = Building: a structure created to shelter any form of human activity, such as a house, barn, church, hotel, or similar structure. Building may refer to a historically related complex such as a courthouse and jail or a house and barn.

- 3 = Structure: a work made up of interdependent and interrelated parts in a definite pattern of organization. Constructed by man, it is often an engineering project large in scale. Examples include a railroad bridge or lighthouse.
- 4 = Object: a material thing of functional, aesthetic, cultural, historical or scientific value that may be, by nature or design, movable yet related to a specific setting or environment. Examples include a monument or a pictographic rock not in its original setting. Examples include a steamboat or memorial marker.
- 5 = District: a geographically definable area, urban or rural, possessing a significant concentration, linkage, or continuity of sites, buildings, structures, or objects united by past events or aesthetically by plan or physical development. A district may also comprise individual elements separated geographically but linked by association or history.

NDCRS ARCHITECTURAL SITE FORM—PAGE 2

FEATURE DATA

The information on Page 2 of the site form details elements of individual features at the site. Complete as many pages bearing the feature-specific information as there are architectural features. For example, as a group of four identical grain bins counts as a single feature, complete the Page 2 once for the entire group. Only identical features located together can be grouped and recorded as one feature.

ARCHITECTURAL FEATURE

Each feature at the site must have an assigned feature number. Include the Feature # in the Feature Description sections, sketch map, photograph captions, and the Site Description section.

If a site has one standing feature, enter "1." If there are multiple features complete a Feature Data page for each numbered feature. For example, at a hypothetical site a "10" is entered in the Total # of Features field on Page 1. The surveyor must then complete ten Feature Data and Description pages (Page 2's and Page 3's) bearing data for ten individual features. Remember to record cultural material and non-standing features on archeological and/or historical archeological forms, but do not count them in the Total # of Features on the Architectural form. It is important to record architectural features first; then, record archeological and/or historical archeological features on the respective forms and assign feature numbers that follow number(s) recorded for the Architectural feature(s).

An example of number assignment for a hypothetical farmstead is: house -1; barn -2; chicken coop -3; four metal storage bins -4; granary foundation -5. Here, four Architectural Feature Data pages are completed with individual feature data and a historical archeological site form is completed to record the granary foundation.

CONSTRUCTION DATE

Enter the **year** of construction if a *verifiable* date is obtained. Indicate the source of the information in the Feature Description section.

Feature/Type Site for Architectural & Historical Archeological Sites (2020)

Agriculture

- 3 Animal/Veterinary clinic 62 Animal shelter; Kennel
- 62 Barn
- 92 Blacksmith shop
- 66 Chicken coop; Poultry house
- 43 Corral; Enclosure; Pen
- **10** Dump
- 40 Dwelling, Single Unit
- **70** Experiment station
- 5 Farm, Dairy
- 1 Farm; Farmstead
- 55 Garage; Carriage house
- 78 Garden
- 11 Grain storage, Commercial
- **61** Granary
- 91 Greenhouse/nursery
- 64 Line shack
- **65** Mobile home
- 50 Privy
- 77 Pump house; Well house
- 4 Ranch
- 67 Root cellar; Icehouse; Smokehouse
- 61 Silo: Silage pit
- 77 Spring house
- 62 Stable; Livery
- 13 Stock dam
- 15 Storage building; Warehouse
- **16** Storage yard
- **69** Summer kitchen
- 92 Welding shop
- 14 Well; Pump
- **17** Windmill
- 71 Work shop

Transportation

- 2 Accident; Disaster site
- 49 Airport; Airfield; Landing field
- 56 Boat landing, Commercial/Steam
- **57** Boat landing, Recreational
- 21 Bridge; Culvert; Trestle
- **59** Depot; Terminal
- 82 Ferry: Ford
- 72 Freight yard
- 55 Garage; Carriage house
- 88 Gasoline station; Convenience store; Fuel
- station/yard for coal, wood, etc.
- **96** Gas storage
- 59 Government office
- 55 Hangar
- **70** Loading platform
- 100 Parking lot
- 101 Parking ramp/garage
- 48 Railroad grade; Railroad tracks; Railroad spur;
- Railroad siding
- **56** Rest stop; Stage station
- 48 Road; Highway
- 103 Roadside sculpture; Billboard/sign
- 73 Roundhouse
- 78 Signal
- 62 Stable; Livery
- 72 Switch yard
- 38 Tipple
- 17 Tower, Radio/TV/Microwave
- **48** Trail
- 82 Tunnel
- 83 Turn-around (railroad)

Commerce

- 76 Bank; Savings & Loan; Credit Union; Finance
- 92 Blacksmith shop
- 45 Business
- 11 Commercial grain storage
- 88 Convenience store
- 68 General store
- **91** Greenhouse/nursery
- 64 Hotel; Motel; Inn
- 62 Livery
- **100** Parking lot
- 101 Parking ramp/garage
- 71 Repair shop
- 47 Retail store
- 47 Shopping center; Mall
- 68 Sutler's store
- **68** Trading post
- 15 Warehouse; Storage building

Government

- **75** Auditorium
- 32 Border crossing station; Customs house
- 30 City hall
- 84 Correctional facility; Jail; Juvenile hall
- **59** Courthouse
- 10 Dump; Sanitary landfill
- **58** Fire station
- **59** Government office
- 12 Hatchery, Fish/Bird/Animal
- 86 Indigent house; Orphanage
- **78** Monument
- 73 Museum; Gallery; Studio, Art/Photo/Sculpture
- 39 Park
- 32 Police station; Sheriff's office
- 18 Post office/Mail station
- **52** Recreation area. Indoor
- **51** Recreation area, Outdoor
- **10** Sewage treatment plant
- 7 Town; City; Colony; Settlement
- 73 Township hall

Feature/Type Site for Architectural & H	Military Military
Industry 2 Applied to Dispositor site	
2 Accident; Disaster site	45 Administrative
45 Administrative 92 Blacksmith shop	79 Armory
• • • • • • • • • • • • • • • • • • •	42 Barracks; Dormitory; Bunk house
56 Boat landing, Commercial/Steam 45 Business	79 Bastion; Blockhouse 60 Battlefield
	44 Campsite, Temporary
34 Brick manufacturing plant	29 Cemetery
88 Bulk plant	33 Clinic; Dispensary
34 Concrete manufacturing plant10 Dump	43 Corral; Enclosure; Pen
31 Electric generation facility	79 Defensive works
36 Electric transformer facility	40 Dwelling, Single Unit
38 Electric transmission facility	41 Dwelling, Double Unit
34 Factory; Foundry	42 Dwelling, Multiple Unit
88 Fuel station	8 Fort; Cantonment; Post; Base; Camp
96 Gas storage	55 Garage; Carriage house
96 Gas transmission facility	59 Government office
70 Laboratory	33 Hospital; Infirmary
70 Loading platform	80 Lodge; Social
36 Lumber yard	78 Memorial; Monument
37 Mill/refinery, Saw/Stamp/Minerals	79 Missile site
35 Mine; Quarry; Borrow pit	79 Palisade
96 Oil refinery	39 Parade ground
58 Oil tank battery	59 Post/Base Exchange
96 Oil transmission facility	79 Powder magazine
14 Oil/Gas well	50 Privy
100 Parking lot	52 Recreation area, Indoor
101 Parking ramp/garage	51 Recreation area, Outdoor
96 Pipeline	51 Shooting range; Rifle range
15 Storage building; Warehouse	9 School
16 Storage yard	15 Storage building; Warehouse
38 Tipple	16 Storage yard
17 Tower	68 Sutler's store
98 Water treatment plant	17 Tower
92 Welding shop; Blacksmith shop	48 Trail
71 Work shop; Repair shop	71 Work shop; Repair shop
88 Yard, Coal/Wood/etc.	
Food	Religion
90 Bakery	54 Chapel, Non-denominational; Place of worship
28 Bar; Tavern	53 Church, Catholic
24 Bottling plant	63 Church, Protestant
24 Brewery; Distillery	9 Church school
45 Business	42 Convent; Monastery
90 Butcher shop	40 Dwelling, Single Unit
25 Cannery	41 Dwelling, Double Unit
97 Creamery	42 Dwelling, Multiple Unit
97 Dairy processing plant	30 Fellowship hall
94 Fairgrounds; Rodeo grounds 25 Frozen food locker	78 Fountain; Garden
68 General store	55 Garage/Carriage house
	78 Gravestone; Monument; Memorial; Shrine; Vault
26 Grocery store	45 Organizational
90 Meat packing plant 27 Mill, Flour/Grist	40 Parsonage; Manse; Rectory 50 Privy
23 Restaurant; Café; Mess hall	19 Seminary; Bible college
25 Sugar refinery	54 Synagogue

Feature/Type Site for Architec	tural & Historical Archeologic	cal Sites (2020)	
<u>Health</u>	Education		
45 Administrative; Business;	45 Administrative		
Organizational	75 Classroom		
33 Clinic; Pharmacy; Dispensary	19 College; University		
33 Hospital/Infirmary	42 Dormitory; Barracks; Bunk hou	se	
70 Laboratory	80 Fraternity; Sorority		
86 Nursing home	70 Laboratory		
33 Sanatorium; Pest house	75 Lecture hall; Auditorium		
47 Store, Retail	20 Library		
	51 Playground		
	52 Recreation area, Indoor		
	51 Recreation area, Outdoor		
	9 School; Church school		
	19 Seminary; Bible college		
	95 Sport facility, Indoor		
	19 Trade/Technical/Business scho	ool	
Residential	Arts/Entertainment	Recreation/Sport	
42 Dormitory; Bunk house	52 Arcade; Casino	49 Airfield; Landing field	
40 Dwelling, Single Unit	75 Auditorium; Lecture hall;	52 Arcade; Casino	
41 Dwelling, Double Unit	Classroom	57 Boat landing, Recreational	
42 Dwelling, Multiple Unit	32 Billiards/Pool hall	51 Campgrounds; Picnic	
55 Garage; Carriage house	94 Fairgrounds	grounds	
78 Garden	91 Grandstand	94 Fairgrounds	
65 Mobile home	75 Opera house	91 Grandstand	
50 Privy	39 Park	39 Park	
14 Pump/Well	39 Parade Ground	51 Playground	
77 Pump house; Well house	51 Recreation area, Outdoor	52 Recreation area, Indoor	
102 Retirement community	51 Resort	51 Recreation area, Outdoor	
62 Stable; Kennel	51 Shooting range/Rifle range	51 Resort	
15 Storage building	103 Roadside sculpture;	51 Shooting range; Rifle range	
104 Trailer park	Billboard/sign	94 Rodeo grounds	
17 Windmill	94 Rodeo grounds	62 Stable	
17 Williamiii	73 Museum; Gallery; Studio,	95 Sports facility, Indoor	
	Art/Photo/Sculpture	81 Sports facility, Outdoor	
	74 Theater; Cinema	48 Trail	
Landscape Architecture		Office	
78 Garden; Fountain; Monument	Funerary 45 Business	45 Administrative; Business;	
73 Museum; Gallery; Studio,		Organizational	
	29 Cemetery; Mortuary 54 Chapel	46 Professional	
Art/Photo/Sculpture 39 Park	78 Fountain; Garden	100 Parking lot	
51 Recreation area, Outdoor	78 Gravestone; Memorial;	100 Farking lot 101 Parking ramp/garage	
51 Recreation area, Outdoor	Monument; Shrine; Vault	80 Social/Lodge	
103 Roadside sculpture;	50 Privy	oo oodar Louge	
Billboard/sign	JOT HVY		
	Communication	Miscellaneous	
Engineering 21 Bridge: Culvert: Treetle		2 Accident; Disaster site	
21 Bridge; Culvert; Trestle	87 Newspaper office	10 Dump	
22 Canal; Flume 13 Dam	18 Post office; Mail station	•	
	87 Print shop	15 Storage building; Warehouse	
78 Monument	85 Radar facility	17 Tower	
17 Tower 82 Tunnel	93 Radio/TV station	71 Work shop 99 Other – USE SPARINGLY	
02 TUITIET	89 Telephone/Telegraph facility	JJ OHIEL - USE SPARINGLY	
	17 Tower, Radio/TV/Microwave		

Feature/Site Type for Architectural & Historical Archeological Sites (2020)

1 Farm; Farmstead

2 Accident: Disaster site

3 Animal/Veterinary clinic

4 Ranch

5 Dairy farm

7 Town; City; Colony; Settlement

8 Base; Camp; Cantonment; Fort; Post

9 School; Church school

10 Dump; Sanitary landfill; Sewage treatment plant

11 Commercial grain storage12 Fish/Bird/Animal hatchery

13 Dam: Stock dam

14 Pump; Well; Oil/Gas well

15 Storage building; Warehouse

16 Storage yard

17 Windmill; Tower; Radio/TV/Microwave tower

18 Post office; Mail station

19 College; University; Seminary/Bible College;

Trade/Technical/Business school

20 Library

21 Bridge; Culvert; Trestle

22 Canal: Flume

23 Restaurant; Café; Mess hall24 Bottling plant; Brewery; Distillery

25 Cannery: Frozen food locker: Sugar refinery

26 Grocery store27 Flour/Grist mill

28 Bar; Tavern

29 Cemetery; Mortuary 30 City hall; Fellowship hall

31 Electric generation facility

32 Billiards/Pool hall; Border crossing station; Customs

house; Police station; Sheriff's office

33 Clinic; Pharmacy; Dispensary; Hospital; Infirmary;

Sanatorium; Pest house

34 Brick manufacturing plant; Concrete manufacturing

plant; Factory; Foundry **35** Mine: Quarry: Borrow pit

36 Electric transformer facility; Lumber yard

37 Saw/Stamp/Minerals mill/refinery

38 Electric transmission facility; Tipple

39 Park; Parade ground

40 Single unit dwelling; Parsonage; Manse; Rectory

41 Double unit dwelling

42 Multiple unit dwelling; Barracks; Dormitory; Bunk

house; Convent; Monastery 43 Corral; Enclosure; Pen 44 Temporary campsite

45 Administrative; Business; Organizational

46 Professional

47 Shopping center; Mall; Retail store

48 Railroad grade; Railroad tracks; Railroad spur;

Railroad siding; Road; Highway; Trail **49** Airport; Airfield; Landing field

50 Privv

51 Campgrounds; Picnic grounds; Playground; Outdoor recreation Area; Resort; Shooting range; Rifle range

52 Arcade; Casino; Indoor recreation area

53 Catholic Church

54 Place of worship; Synagogue; Chapel; Non-

denominational chapel

55 Garage; Carriage house; Hangar

56 Commercial/Steam boat landing; Rest stop; Stage station

57 Recreational boat landing58 Fire station: Oil tank battery

59 Courthouse; Depot; Terminal; Government office;

Post/Base exchange

60 Battlefield

61 Granary; Silo; Silage pit

62 Animal shelter; Barn; Stable; Livery; Kennel

63 Protestant Church

64 Hotel; Motel; Inn; Line shack

65 Mobile home

66 Chicken coop; Poultry house 67 Root cellar; Icehouse; Smokehouse

68 General store; Sutler's store; Trading post

69 Summer kitchen

70 Experiment station; Laboratory; Loading platform

71 Work shop; Repair shop 72 Freight yard; Switch yard 73 Township hall; Museum; Gallery; Studio of

Art/Photo/Sculpture; Roundhouse

74 Theater: Cinema

75 Auditorium; Lecture Hall; Classroom; Opera house

76 Bank; Credit Union; Savings & Loan; Finance

77 Pump house; Well house; Spring house

78 Fountain; Garden; Gravestone; Memorial; Monument;

Shrine: Vault: Signal

79 Armory; Bastion; Blockhouse; Defensive works;

Missile site; Palisade; Powder magazine

80 Fraternity/fraternal order; Sorority/sororal order;

Lodge; Social

81 Outdoor sports facility

82 Ferry; Ford; Tunnel

83 Turn-around (railroad)

84 Correctional facility; Jail; Juvenile hall

85 Radar facility

86 Indigent house; Nursing home; Orphanage

87 Newspaper office: Print shop

88 Bulk plant; Fuel station; Gasoline station; Convenience

store; Coal/Wood yard

89 Telephone; Telegraph facility

90 Bakery; Butcher shop; Meat packing plant

91 Grandstand; Greenhouse/nursery

92 Blacksmith shop; Welding shop

93 Radio/TV station

94 Fairgrounds; Rodeo grounds

95 Indoor sports facility

96 Gas storage; Oil refinery; Oil/Gas transmission facility;

Pipeline

97 Creamery; Dairy processing plant

98 Water treatment plant

99 Other – USE SPARINGLY

100 Parking lot

101 Parking ramp/garage102 Retirement community

103 Roadside sculpture; Billboard/sign

104 Trailer park

FEATURE DATE

Select **one** date range to estimate the construction date. **Always include a date range**, even if the exact date is known and entered. Do not use code "6" (post-1945 category). *As of 2009, the post-1945 category has been eliminated; however, it remains searchable in the NDCRS database*. Indicate the source of the information in the Dating Method field. If filling out a digital site form click the dropdown arrow and select the appropriate date range.

- pre-1880
- 1880-1900
- 1900-1915
- 1915-1930
- 1930-1945
- 1945-1960
- 1960-1975
- 1975-1990
- 1990-2005
- 2005-2020
- 2020-2035

STRUCTURAL SYSTEM

This section addresses the structural system and the exterior finishes of a feature.

Primary Exterior Finish and Secondary Exterior Finish—Most features will fall into one of two cases: 1) the materials of the framing system differ from the feature's external sheathing or 2) the feature is supported by, and exhibits, the same building material. In the first case, code at a minimum the Structural System and Primary Exterior Finish. In the second case, enter the code into the Structural System field only. In either case, if a Secondary Exterior Finish exists, enter the proper code into that field.

Do not consider foundations, basements, and roofs as part of either the structural composition or the external finishes. If "Other" is coded for either the Structural System or Finishes, explain what the material is in the Feature Description. Original historic finishes should be described in the Feature Description as well.

Click the dropdown arrow and select the appropriate exterior.

- **Asbestos Siding/Shingles**—asbestos cement (mineral fiber) material cut into rectangular or square units that overlap each other when installed. The material appears hard and brittle.
- **Asphalt Siding/Shingles**—a bituminous product, surfaced with mineral granules, cut in rectangular or square units which overlap each other when installed. Although this material usually is used for roofing, it may be found as wall finish. The category includes materials such as bricktex, a brick-patterned asphalt siding.

- **Brick**—masonry units composed of clay or shale, formed into a rectangular or square shape, and baked in a kiln. The bricks are then stacked, using mortar. Be careful not to confuse a sheathing of brick with structural brick.
- **Cast Stone**—made from cast concrete to resemble stone.
- **Cementitious Siding**—exterior material made from cement and other materials such as sand and cellulose fiber. It is available in a wide variety of textures.
- Clay Tile—hollow masonry units composed of burned clay, shale, fired clay, or a
 mixture; often referred to as structural clay tile. Code terra cotta as Clay Tile. Terra cotta
 refers to a high grade of weathered or aged clay, mixed with sand or pulverized fired
 clay, and fired at high temperatures. Available in an assortment of shapes, colors, and
 glazes. Terra cotta possesses a hardness and compactness unobtainable with conventional
 brick, and frequently is used in high quality construction for cornices and door and
 window details.
- **Composition Board**—includes a wide range of man-made products from plywood to particle board to masonite.
- Concrete, Block—concrete poured into block forms and dried. Blocks are stacked using mortar. Include concrete that has been formed to simulate stone blocks and stacked.
- **Concrete, Poured/Cast**—concrete poured into temporary forms and dried on-site or off-site. This type of concrete frequently is reinforced with steel rods or wire mesh.
- **Earth/Clay**—various applications with earth used for construction, including structural and/or exterior finishes. The category can include sod, puddled clay, rammed earth, or plaster-like finishes of earth/clay, except stucco.
- **Earthen Brick**—sun-dried bricks composed of clay, straw, and other materials.
- **EIFS** (Exterior Insulated Finishing System)—exterior insulated finishing system is a layered wall cladding system that insulates and also provides a waterproof surface. This product has finished appearances that include smooth surfaces, rough "stucco-like" textures, embedded stone chips, multi-color (granite-like mixtures), or even brick-like treatments.
- **Fiberglass**—a material consisting of extremely fine glass fibers, used in making various products, such as insulators and structural objects or parts.
- **Glass, Block**—glass pressed into block building units. Blocks may be tinted, clear, translucent, and exhibit a variety of surface textures.

- Glass, Tinted—opaque glass panels applied as a finish and referred to by trade names of Carrara Glass, Sani Onyx, or Vitrolite. This glass is frequently seen in 1930s Art Deco/Moderne commercial facades. The glass was available in a variety of colors with a high luster finish.
- **Log**—features with members made of tree trunks, with or without the bark. Logs may be horizontal or vertical, or used as a frame. If recording a historic log building, include a *description of the notching* (joining at the corner) method in the Feature Description. Terminology and discussion appears in Attebery (1998), Kniffen and Glassie (1966:52-57), and Noble (1984a:110-113).
- **Metal, Decorative**—metal cast into a hollow mold, stamped, or pressed into its form. Stamped iron or sheet metal is often incorrectly referred to as "tin."
- **Metal, Frame**—a structural framework of steel. Wall panels between the steel member and the sheathing usually are of another material. Include *steel quonsets and metal grain bins* in this category.
- **Metal, Horizontal Siding**—horizontal siding usually made from aluminum or steel and found with a smooth or wood-grained texture in variety of colors.
- **Metal, Sheet**—sheet metal exterior that usually covers another material serving as a structural frame. This category does not include decorative metal, an exterior that has been stamped into a pattern. *Corrugated sheet metal* is included in this category.
- **Molded plastic**—factory shaped and produced in large pieces, a common use is for small sheds.
- **Perma Stone**—imitation brick or stone formed by filling molds with stucco, usually installed over another sheathing material.
- **Plastic, Vinyl**—plastic products with a variety of applications. For example, horizontal siding bearing a smooth or textured wood-grain finish in a wide range of colors. Other examples include recent vintage *portable privies and modern farmstead buildings* with plastic paneling or self-supporting plastic walls. (Molded plastic is code '34,' see below.)
- **Pole**—a distinctive type of support system commonly used to frame barns. A characteristic feature is the absence of a wall covering the frame, such as poles in barns.
- **Slate**—a fine-grained metamorphic rock that splits into thin, smooth-surfaced layers. Slate is mostly used for roofing and flooring.
- **Stone**, **Cut**—stone that has been "dressed," i.e., worked or finished into ashlar or uniform stone blocks.
- Stone, Uncut—native stone which has been modified minimally or not at all.

- Stucco/Plaster—a commercially produced exterior wall treatment applied to a backing such as wood or metal lath that produces a uniform wall appearance. Stucco is found in a variety of colors and textures and composed of Portland cement, lime, sand, and water. Do not code earth or clay wall finishes as Stucco/Plaster.
- **Tarpaper**—heavy paper impregnated with tar. Usually used as a roofing base but also may appear as a wall finish.
- **Thatch**—willow, lath, or other wooden sticks attached to a wall in a diagonal or horizontal pattern.
- Wood Frame—sawn wood frame covered with a sheathing material.
- Wood, Horizontal Siding—horizontal wood siding that overlaps when installed. Shiplap and drop siding are included in this category.
- Wood, Shingles/Shakes—wood cut in rectangular, square, or decorative units that overlap each other when installed.
- Wood, Vertical Siding—boards nailed vertically with or without battens.
- **Other**—if this category is used, describe the structural system or finish type in the Feature Description. Use this category sparingly.

ETHNICITY

Indicate the ethnic **affiliation of the person(s) who** *originally* **owned** the building, structure, or object, even if the architect/builder belongs to a different ethnic group. If the ethnic affiliation is not applicable, such as in the case of a bridge, leave blank. Click the dropdown arrow and select the appropriate ethnicity.

- Unknown/Not Applicable
- African American
- Native American
- Arabic
- British/Celtic
- Canadian
- Czech/Bohemian
- Danish
- Dutch
- Finnish

- French
- German/Austrian /Swiss
- German-Russian
- Greek
- Icelandic
- Irish
- Italian
- Jewish
- Métis

- Norwegian
- Asian
- Polish
- Russian
- Scot
- Spanish
- Swedish
- Ukrainian
- Other (specify)

FEATURE TYPE

Feature Type refers to the function, use, and/or descriptive name of specific features at a site. It is applied to each standing feature. Enter an item from the list of Feature Types (see above).

Example: On a farmstead with five standing features, the barn has been arbitrarily designated Feature #2 and a "62" (designating barn) is entered into the Feature Type field.

While both the Architectural and Historical Archeological forms share the Feature Type list, the instructions differ—the Historical Archeological form uses the broadest applicable term and the **Architectural form uses the most specific applicable term**.

CONTEXT

A "context" is a theoretical framework comprised of three intersecting parameters: theme, space, and chronology. The context is the basic organizational unit of the comprehensive planning process and provides a framework into which historic properties can be categorized for subsequent analysis and comparison. This type of organization allows site data analysis by theme, site type, geographical distribution, period, or a variety of combinations thereof. For purposes of completing a NDCRS site form each of these parameters is recorded separately.

Guidelines:

Each site and site feature may be assigned to one or more contexts.

Neighboring sites (or neighboring site features) may be assignable to different contexts.

Each site and site feature is assigned to a *primary* context, defined as the context to which the site or site feature most logically is related.

Each site and site feature may have one or more *secondary* contexts (contexts other than the primary context) to which the site or site feature may be assigned.

Selection:

Because features may appear in several different contexts, selection of the appropriate context for a historic site should be the most detailed. For instance, a retail store in a town should be assigned the context of Commerce rather than Urban Settlement. If more than one detailed context applies, chose one and then relate the significance of the other in the Feature Description. An example of this would be a city hall building built during the Great Depression through one of the federal relief programs. This feature could be coded for either local government or the Great Depression.

Enter the most appropriate Context (theme) from the list. Record <u>all</u> other pertinent and applicable Contexts in the Descriptive section and the Statement of Significance (see below).

Contexts:

See AHP website for available historic contexts of North Dakota.

- **Aviation**—Relates to the beginning, development, and use of aircraft in North Dakota. Typical property types include airports, airfields, landing strips, hangars, airport facilities, and homes of important air-industry persons.
- **Bridges**—Relates to design, engineering, and/or architectural values of bridges, grade separations, trestles, etc.
- Colonization—Relates to the planned and organized immigration, settlement and/or resettlement of groups to, into or within North Dakota. Groups may be religious, social, or ethnic, for example a Hutterite colony. Typical property types include towns, colonies, settlements, businesses, residences, and farms.
- Commerce—Relates to the establishment, growth, and operation of the sale or exchange of goods, including banking and financial support services. Typical property types include retail stores, wholesale stores, general stores, banks, savings and loan (S&L) institutions, brokerage houses, mail order houses, shipping and transportation facilities, and homes of prominent merchants and bankers.
- Communications—Relates to the transmission of messages and information. Typical property types include newspaper offices, telegraph, telephone, and cellular facilities, post offices and mail stations, post roads, and radio, TV, microwave, and cellular stations and towers.
- Depression, The Great—Relates to causes, effects of, conditions during, and/or relief
 and recovery from the Great Depression (1929-1940). Typical property types include
 abandoned farms, banks, business buildings, city parks, civic improvements, relief
 facilities, WPA projects, and CCC camps and projects. The <u>Federal Relief Construction</u>
 in North Dakota, 1931-1943 context is available on the AHP website.
- **Education**—Relates to the organized transmission of formal knowledge, training, and skills. Typical property types include schools, colleges, universities, business schools, trade schools, campuses, campus living quarters, administration buildings, and the homes of prominent educators.
- **Energy Development**—Relates to the establishment, development, and use of mechanical, hydro, electrical, and wind power sources, their generation, distribution and use. Typical property types include water wheels, steam and/or electric generating and

- transmission facilities, dams, and power stations. Do not include coal or petroleum sites in this category.
- **Entertainment**—Relates to activities by which people entertain, amuse themselves and/or others, and places where entertainment and/or amusement are offered, provided, or experienced. Typical property types include fairgrounds, sports facilities, circus grounds, amusement parks, theaters, opera houses, parks, playgrounds, museums, concert halls, and the homes of prominent entertainers and impresarios.
- **Exploration**—Relates to the exploration, discovery, recordation, and dissemination of information about characteristics, attributes, and values in North Dakota. Typical property types include trails, campsites, camps, forts, battlefields, storage yards, and the residences of prominent explorers.
- Farming, Bonanza—Relates to the establishment and operation of the Bonanza Farm phenomenon in North Dakota. Typical property types include Bonanza Farm headquarters, corrals, barns, farm buildings, outlying (satellite) farm stations, barracks, dormitories, and loading and shipping facilities. The *Bonanza Farming in North Dakota* and *Common Farm and Ranch Barns in North Dakota* contexts are available on the AHP website.
- **Farming, Dairy**—Relates to the establishment and operation of dairy farms. Typical property types include single or multiple dwellings, barns, corrals, milking houses, privies, dumps, and grain storage facilities.
- **Farming**—Relates to the establishment and operation of farms other than those specified above. Typical property types include single or multiple dwellings, barns, corrals, privies, dumps, grain storage facilities, animal shelters, indoor and outdoor storage facilities, and water sources. The *Farms in North Dakota*, parts 1 and 2, and *Common Farm and Ranch Barns in North Dakota* contexts are available on the AHP website.
- **Fur Trade**—Relates to the establishment, operation, and adaptations of the fur trade industry in North Dakota, particularly (although not exclusively) from the late 18th to late 19th centuries. Typical property types include fur trading posts and forts, trails, loading and shipping facilities, trapping, trading and hunting grounds, camps and campsites, steamboat docks, stores, dwellings, and warehouses.
- **Government, National**—Relates to the establishment and operation of United States authority over, control of, and services to the area within North Dakota's current boundaries. Typical property types include federal government office buildings, federal courthouses, border stations, customs houses, and post offices but also may include mail stations, forts, trails, roads, highways, camps, campsites, and dwellings. *Exercise caution to record the property's primary context on Page 1 and appropriate secondary contexts in the Descriptive Section*.

- **Government, Territorial**—Relates to the government and administration of Dakota Territory (1861-1889). Property types are similar to those of State Government except that they must have been established, constructed, and/or used for Territorial government purposes prior to November 2, 1889.
- **Government, State**—Relates to the government and administration of North Dakota beginning November 2, 1889. Typical property types include state government offices and office buildings, trails, roads, highways, maintenance shops, storage yards and facilities, state-run institutions, dwellings on state property, and homes of prominent state political leaders.
- Government, Local—Relates to the government and administration of local governments including counties, cities, towns, and townships. Typical property types include courthouses, city halls, town halls, township halls, office buildings, offices, jails, police and sheriff's offices, maintenance shops, storage yards, highways, streets, alleys, bridges, water and sewage treatment facilities, and homes of prominent local political leaders.
- **Horticulture**—Relates to raising and harvesting plants on a scale smaller than commercial farming. Typical property types include gardens, garden plots, greenhouses, nurseries, and canneries.
- **Industrial Development**—Relates to all industrial pursuits not specified elsewhere. Typical property types include brick plants, concrete plants, bottling plants, meat packing plants, food processing plants, assembly plants, factories, foundries, saw mills, grist mills, and gravel, potash, and uranium mines. *Do not include coal or petroleum industry sites in this category*.
- **Irrigation and Conservation**—Relates to the conservation and planned use of land and water resources. Typical property types include *historically significant* shelterbelts (windrows), conservation-oriented farming sites, pumping stations, water pipelines, dams, reservoirs, canals, and flumes.
- **Military**—Relates to all aspects of military presence in North Dakota. Typical property types include forts, cantonments, posts, Air Force installations, armories, battlefields, trails, roads, bridges, fords, mail stations, cemeteries, camps, campsites, dumps, defensive works, corrals, barns, storage areas, and dwellings.
- Mining, Coal—Relates to the establishment, development, and operation of the coal mining industry in North Dakota. Typical property types include tipples, mines, mine entrances, loading and transportation facilities, storage yards, railroad spurs, office buildings, camps, and dwellings. The <u>Coal Mining in the Coal-Bearing Region of North Dakota, 1870-1945, Parts 1 and 2</u> are available on the AHP website.
- **Petroleum**—Relates to the establishment, development, and operation of the petroleum industry (oil and gas) in North Dakota. Typical property types include oil wells, gas wells, petroleum product refineries, bulk plants, tank batteries, pipelines, and pumping

- stations. The North Dakota Industrial Commission maintains a website, https://www.dmr.nd.gov/oilgas/, which contains historic and current information about oil and gas.
- Railroads—Relates to the establishment and operation of the railroad industry in North Dakota. Typical property types include railroad grades, bridges and trestles, depots, freight yards, switch yards, barracks, dormitories, construction yards, selection houses, round houses, loading facilities, construction camps, trails, camps, campsites, office buildings, warehouses, dumps, and signal devices. The <u>Railroads in North Dakota, 1872-1956</u> is available on the AHP website.
 - O Specific classes of linear resources are an example of a resource category that the AHP receives frequently asked questions (FAQ) or inquiries about. The AHP staff strongly encourages NDCRS system users to acquaint themselves with appropriate accompanying Historic Context documents that have been prepared and are available online, and address and answer many FAQ about railroads. See page 96 of this document for recommendations of eligibility. The Management Recommendation is the recommendation of the field investigator, not necessarily that of Federal, State or Tribal officials.
- Ranching, Open Range—Relates to breeding, raising, gathering, transportation and marketing of domesticated animals during the late 19th Century *before* widespread private land ownership and the common use of fences. Usually large, often owned or financially supported by out-of-state investors or prominent cattlemen, these ranches operated on a philosophy of exploiting the natural resources of the area as long as economic feasibility allowed. Typical property types include ranch buildings, single and multiple dwellings, corrals, barns, barracks, bunk houses, wells, line shacks, camps and campsites, rodeo grounds, cattle trails, and round-up grounds.
- Ranching, Fee Simple—Similar to Open Range Ranching in general activities and products, however important differences exist. Fee Simple Ranching is characterized by the widespread use of privately owned, fenced land. Usually intended to be permanent occupants of limited space, these ranchers were oriented towards continual re-use of natural resources, perpetuation and improvement of smaller herds, usually locally owned and financed, tended to operate on a smaller scale, and remained a part of the state's agricultural economy. Typical property types include single and multiple dwellings, barns, corrals, feedlots, equipment storage yards and buildings, and wells.
- **Roads, Trails, and Highways**—Relates to the development and use of overland transportation systems (excluding railroads) such as trails, roads, highways, and wagon routes used by automobiles, trucks, buses, and/or stage coaches. Typical property types include historic trails, historically *significant* roads and highways, bridges, fords, stage

stations, rest stops, auto dealerships, gasoline stations, freight yards, barns, relay stations, maintenance shops, dwellings, repair shops, bus depots, bus barns, camps, campsites, motels, inns, and diners.

- **Rural Settlement**—Relates to factors that influenced or were influenced by settlement in rural areas including rural institutions, rural industries (except farming and ranching), ethnicity, colonization, and social institutions. Typical property types include churches, factories, assembly plants, brick making factories, roads/trails/highways, fords, ferries, river crossings, cemeteries, social gathering places, rural schools, township halls, mills, forts, and railroad properties. *Exercise caution to record the property's primary context on Page 1 and appropriate secondary contexts in the Descriptive Section*.
- **Urban Settlement**—Relates to the establishment and growth of communities as whole entities rather than separate parts, including abandoned settlements and towns as well as existing ones. The context seeks to describe town-building and settlement phenomena. Typical property types include towns, settlements, and colonies, as well as those property types that relate more specifically to defined urban institutions, urban industries, community services and businesses, ethnic groups, and demographic patterns. *Exercise caution to record the property's primary context on Page 1 and appropriate secondary contexts in the Descriptive Section*.
- Water Navigation—Relates to the commercial use of North Dakota's bodies of water for
 transportation of goods and people. While focusing on the steamboat industry, the context
 is intended to include other forms of commercial water navigation but generally exclude
 recreational boating. Typical property types include steamboat docks, wharfs, piers, wood
 yards, ferries, storage yards, freight yards, loading facilities, wrecks, boat yards, and dry
 docks.

PRIMARY EXTERIOR AND SECONDARY EXTERIOR

Use STRUCTURAL SYSTEM section above.

CONDITION

Click the dropdown menu to select the appropriate condition.

- Destroyed (site eradicated)
- Inundated (site under water)
- Very poor (more than 75% of site disturbed)
- Poor (50-75% of site disturbed)
- Fair (25-50% of site has been disturbed)
- Good (less than 25% of site disturbed)
- Excellent (site is relatively undisturbed)

PLAN SHAPE

Choose the shape that most closely resembles the plan of the feature. Note the general shape of the original feature, exclusive of elements such as bay windows, turrets, and later additions. If "Other" is coded, describe the plan shape in the Feature Description. If a Plan Shape is not applicable, as is the case for many structures and objects, leave the field blank. Click the dropdown menu and select the appropriate shape.

Blank—Unknown/Not Applicable

Circular	Rectangular
Irregular	 Square
	T-Shaped
L-Shaped	
Polygonal	U-Shaped
	Other—use this category sparingly

ARCHITECT / BUILDER

The Architect/Builder field indicates if the name of the architect/builder is identifiable. If the information is verified, provide the name(s).

STYLE

Enter the style that best describes the building, structure, or object's strongest stylistic association. The strongest essence of style may be in one of the following: form, ornament, façade arrangement, or most often a combination thereof. The criteria for classification will vary. Few subjects will be pure or high style expressions but should present some of the elements described. Some subjects will be non-architectural, such as structures and objects, in which case stylistic considerations are inappropriate. If "Other" or "Eclectic" is entered, describe stylistic elements and influencing styles in the Feature Description section, Page 3. **Recommended references, including online resources, are listed in the Cited and Selected References section at the end of this document.**

The following discussion presents Residential Styles first, followed by Commercial Styles. Here, the styles are listed chronologically, with approximate dates given. **These date ranges are not absolute but reflect a period in time when the styles were popular in North Dakota.**

Other Styles

Other: The "Other" category includes buildings or subjects with definite stylistic tendencies, at least fifty years of age, and for which there is no appropriate category. Provide detailed information in the Feature Description section, Page 3. *Use this category sparingly*.

Other Contemporary (ca. 1920-): Buildings sheathed in contemporary materials such as brick, wood, stucco, stone, metal, concrete, concrete block or aggregate panels with square-headed windows and openings. These subjects defy stylistic classification because they lack true Modernist form and construction and bear few decorative or historic influences. Includes rectangular volumes as well as distinctive shapes (geodesic domes, A-frames).



Other Contemporary Style



Other Contemporary Style

Residential Styles

Italianate (ca. 1880-1905): The style is a combination of picturesque elements drawn from the Italian country villa. Characteristics include: vertical emphasis, shallow roof pitch, deep soffit, cornices with paired or closely spaced brackets, round or segmentally arched windows often with hood or label moldings, angular bays, quoin corners, and towers with hipped roofs. Simple forms such as the Foursquare can exhibit singular Italianate treatments such as bracketed soffits.



Italianate Style, 32CS1231



Italianate Style, 32CS2497

Mansardic/Second Empire (ca. 1880-1910): A style loosely connected to the mid-19th Century Baroque Revival in France. While ornament may be minimal, the steep mansard roof is the defining feature. Characteristics include: flat, convex or concave mansard roofs often incorporating dormers, vertical emphasis, pronounced cornice line, soffit brackets, label or hood moldings, window pediments, pavilions and towers, and mill work decoration. Ornament will reflect typical period influences in the Classical Revival and Italianate modes.



Mansardic/Second Empire Style, 32DI42



Mansardic/Second Empire Style, 32GF162

Stick Style (ca. 1880-1910): The term "stick" refers to a variation of the Gothic Revival that uses only wood components for surface finish and decoration. Treatments such as horizontal and diagonally applied boards are purely decorative, meant to express the structure of Medieval prototypes. Asymmetry, steeply pitched roofs, projecting gables, turrets and porches are common features. As a transition to the Queen Anne, much of the form and massing parallels that style, while the application of "stick" boards over clapboards is distinctive.



Stick Style, 32BL22

Queen Anne (ca. 1880-1915): Most often an elaboration of the Gabled L, the style is distinguished by pronounced asymmetry and a variety of textures and decorative components. Ornament and massing are oriented toward one corner of the façade. Design elements may include a wrap-around porch, fronting gable projections, projecting bays, dormers, and complex rooflines. Asymmetry is often but not always emphasized by a tower or turret. Texture and detail are expressed with Classical porch columns and a variety of surface materials, including decorative shingle cladding or combinations of brick, stone, clapboards, and shingles.



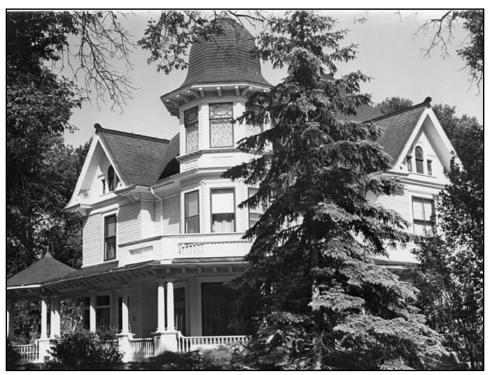
Queen Anne Style, 32GF15



Queen Anne Style, 32PB6



Queen Anne Style, 32PB201



Queen Anne Style, 32TR5

Richardsonian Romanesque (ca. 1880-1915): Named for H. H. Richardson, the style is a reinterpretation of the traditional Romanesque using a rock-faced stone medium. It conveys heavy massing with emphasis on stone construction, contrasting stone details, broad round arches, round towers with pyramidal or convex roofs, deep window and door openings, squat columns, and cushion capitals.



Richardsonian Romanesque Style, 32BU636

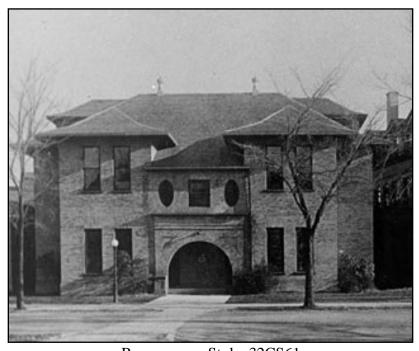


Richardsonian Romanesque Style, 32GF1268

Romanesque (ca. 1880-1915): The Romanesque style differs from Richardsonian Romanesque in that the primary building material is brick, often incorporating stone fittings for sills, lintels, arch surrounds, and foundations. It is common to commercial and civic buildings, banks and post offices. Defining features include corbel tables and other corbel work, arched or segmentally arched door and window openings. Late examples display mostly flat or minimally arched window openings but retain at least one fully arched opening.



Romanesque Style, 32CS8



Romanesque Style, 32CS61

Eastern European Revivals (ca. 1880-1920): High style forms were adapted from the Eastern European Baroque period and often used by immigrants for religious structures during early settlement of the state. Themes reflect Moorish, Byzantine, Russian, and Ukrainian influences such as spires and minarets, horseshoe-shaped arches, and onion domes.



Eastern European Revivals Style, 32ML73



Eastern European Revivals Style



Eastern European Revivals Style, 32SK926

Ethnic/Vernacular (ca. 1880-1940): Vernacular is an approach to building which rejects formal contemporary canons and stylistic trends and borrows heavily from "Old World" rural traditions. Building materials are derived locally; in North Dakota examples include rammed earth, mud brick, and sod construction (German-Russian) and Scandinavian log and timber framing. Vernacular also may include emulations of high style architecture that incorporate ethnic details such as distinctive chimneys, window placement, siting orientation, landscaping, etc.



Ethnic/Vernacular Style, 32DU33



Ethnic/Vernacular Style, 32SH10

Gabled Front - Gabled L/Gabled T (ca. 1880-1920): A simple residential house type (1 to 2 stories) defined by symmetrical rectangular volumes, front gable entries and double hung sash. Both urban and rural in setting, the form is sparsely ornamented and was often used for town halls, churches, and schools. Typical variations include T- or L-shaped plans with cross gables, unboxed soffits with exposed rafters, dormers, restrained Greek Revival details, and porches featuring hipped roofs, turned posts, and jigsaw ornament.



Gabled Front Style

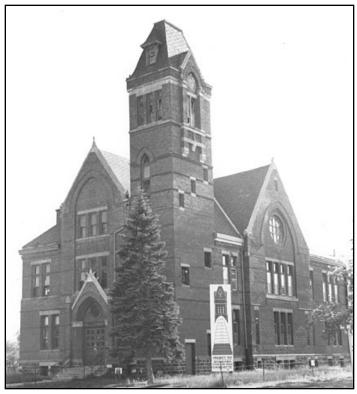


Gabled Front Style

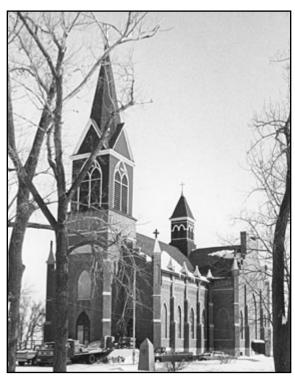
Gothic Revival (ca. 1880-1920): A romantic and often eclectic style defined by strong verticality and picturesque elements. Characteristics include: pointed arches, towers, spires and dormers, steep gable roofs, lacy bargeboard, verandas and open porches, clustered columns, bay and lancet windows, leaded and stained glass windows, asymmetry, and polychromatic color schemes. Other expressions include the Carpenter Gothic—often a simply ornamented Gabled L or Gabled T wood frame house with a steeply pitched flush gable/dormer on the principal façade.



Gothic Revival Style, 32CS5



Gothic Revival Style, 32SN45



Gothic Revival Style, 32WA2

Shingle Style (ca. 1890-1915): The Shingle Style is rare in North Dakota. It is another expression of the Queen Anne and exhibits the sculpted quality of the Romanesque while borrowing individual elements from the Classical Revival. There is a reduction of ornament around windows and doors and in cornices. The nearly exclusive use of shingles as a finishing material gives continuity to surfaces, softens corners, unites junctures, and creates a unity of mass. The style is highly asymmetrical, often incorporating rusticated ashlar or field stone.



Shingle Style, 32BL410

American Foursquare/Cube (ca. 1890-1930): A 1½- or 2-story box form characterized by a shallow hipped roof; variations often include single front dormer, deep soffit, flush soffit, wide sash, and full porch. The style is almost devoid of surface ornament but may feature porch columns or piers of a simple Classical order. Wood shingle, stucco, or clapboards are common sidings.



American Foursquare/Cube Style, 32GF3469

Hipped Roof Box (ca. 1890-1920): Often associated with the catalogue housing of laborers, this modest housing type is defined by 1-story height, square, slightly elongated single volume, minimal ornament, double hung sash, and always a hipped roof. It may feature a porch with turned posts and simple gingerbread.



Hipped Roof Box Style, 32GF2167



Hipped Roof Box Style, 32GF2231

Beaux Arts (ca. 1900-1930): The style mostly has been confined to public and commercial structures. Façades have Renaissance tendencies, often distinguished by three-part arrangement (base, shaft, and capital sections), rusticated bases or raised basements, rigid symmetry, and robust Classical elements (paired columns, cartouches, medallions, balustrades, and aedicule). There is a hierarchy of ornament as detail becomes more profuse toward a grand entry.



Beaux Arts Style, 32BA12



Beaux Arts Style, 32WI24

Elizabethan/Tudor Revival (ca. 1900-1940): The style draws from English Medieval prototypes. Defining features include: simulated half-timber construction, stucco, steep gables, flared eaves, bargeboards, simulated thatching, prominent chimneys, chimney pots, brick and stone trim. The style also includes 1- or 1½-story "cottages" with arched entries contained in gabled porches (ca. 1920-1940).



Elizabethan/Tudor Revival Style, 32BL263



Elizabethan/Tudor Revival Style, 32CS1204

Mission/Pueblo Revival (ca. 1905-1940): A revival style begun in the Southwest, it is often a fusion of Spanish Colonial forms and Pueblo building traditions. Forms frequently are based on Spanish missions and *haciendas* and feature plain white or earth tone stucco, vigas, arched openings, low pitched tile roof, scalloped or curved parapets, bell towers, and terra cotta or concrete ornaments.



Mission/Pueblo Revival Style, 32BL16

Colonial Revival (ca. 1905-1950): The style commonly derived from 18th Century American Georgian and Federal styles. It is distinguished by symmetrical placement of windows, entries, dormers, and chimneys. Most often a gable form with entry on the long side, although highly symmetrical Gabled Front and Foursquare types qualify if they display heavy applications of Classical details, including: Classical porches, well-developed cornices, Palladian windows, triangular pediments, and quoin corners. It includes the Dutch gambrel roof variation and mid-20th Century revivals such as Cape Cod.



Colonial Revival Style, 32GF17

Bungalow (ca. 1910-1935): One or 1½-story house type with a pronounced gabled porch or integrated porch that extends the full length of the façade. It is almost exclusively defined by Craftsman details and vernacular materials; exposed rafter tails, deep soffits, knee brace brackets, paired or grouped sash, and a porch often supported by battered piers. Variants include: hipped roof, extended gable porch, shallow hipped roof porch, single volume side gable with integrated porch, field stone chimneys and porches, shed dormers, Prairie style elements, or simplified Classical features.



Bungalow Style, 32CS436



Bungalow Style, 32MH292

Craftsman (ca. 1910-1935): Generally a 2-story plus residential structure distinguished from the bungalow form mostly by scale, although simple forms of 1- to 1½-stories may qualify if they have a small vestibule entry or lack the well-developed porch of a true bungalow. The emphasis is on exposed or implied structure, rafter rails, knee brace brackets, shingle cladding, battered porch piers, pronounced shed or gabled dormers, and use of rustic local stone and wood materials. Common variations of the Tudor/English Craftsman type feature half timbering with stucco finish. The category includes WPA/CCC structures with Craftsman-type materials and workmanship.



Craftsman Style, 32BL551



Craftsman Style, 32SN541

Prairie Style (ca. 1910-1930): A style popularized in the upper Midwest and often associated with Frank Lloyd Wright. Characteristic features evolved as a response to regional climate and flat terrain. Defined by broad horizontal massing, low hipped or gabled roofs with deeply overhung soffits, use of stucco, brick and wood, bracketed or cantilevered entry hoods, paired or grouped sash that abut with soffits and running courses of brick and other materials used for horizontal emphasis. Forms may be highly symmetrical or irregular in design.



Prairie Style, 32CS297



Prairie Style, 32BO344

Plain Residential (ca. 1920-1950): Characteristics of Plain Residential include 1- or 1½-story, single volume or L-shaped forms with side or fronting gabled roofs. The form is suggestive of the Cape Cod in eastern America. Lacking the horizontal emphasis of the ranch, these subjects have boxy volumes, little or no soffit overhang, and no distinguishing features or decorative treatments.



Plain Residential Style, 32MZ1732



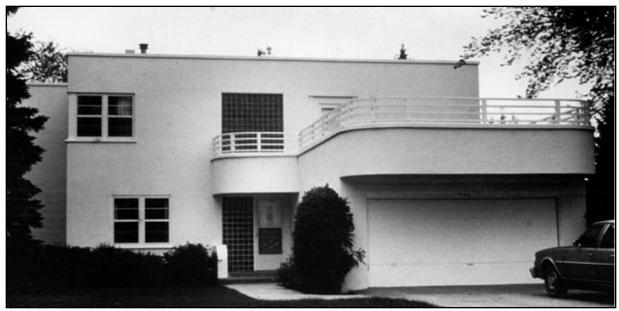
Plain Residential Style, 32WA73

Art Deco (ca. 1925-1940): The style rejected formal interpretations of Classical ornament and design. While overall massing may reflect Classical form, interiors and exteriors emphasize rounded windows and corners, geometric decorative devices such as zigzags, chevrons, lozenges and stylized plant, animal, and Egyptian motifs. Primary materials are stucco, brick, smooth concrete or stone, glass block, and polished metal. WPA/CCC buildings were often executed in the Art Deco style.



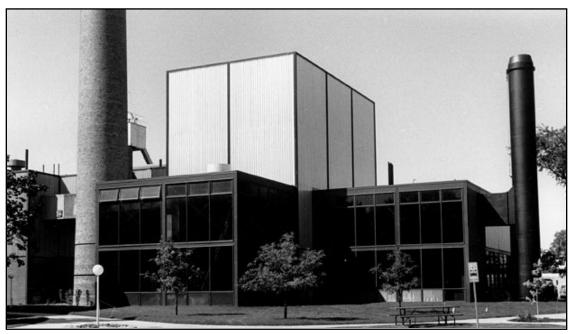
Art Deco Style, 32BL27

Moderne (ca. 1925-1945): A style emphasizing broad horizontal planes, flat roofs, cantilevers, rounded corners, corner windows, and little or no ornament. Finishing materials include concrete, glass and steel. Primarily a residential type of architecture, this style parallels Art Deco in form but has none of the surface ornament.



Moderne Style, 32RY646

International Styles (ca. 1940-): Inspired by the European modernist movement, these subjects cast off historical precedent and display little or no regional identity or ornament. The style is distinguished by square or rectangular form, with emphasis on glass, steel, and concrete materials. Characteristics include: skin of metal, brick, steel or concrete piers incorporating glass windows. Wall surfaces are often in the same plane; expressive structural systems, bands or ribbons of windows. Curtain wall construction as well as the heavier brutalism designs, including examples with abstracted colonnades in front of a glass wall also are characteristic of the style. Most often it has been applied to commercial structures, although residential forms do exist.



International Styles, 32CS79



International Styles, Job Service building in Bismarck, ND

Trailer House (ca. 1940-): While trailers were used earlier for recreational vehicles, this category is intended for trailers used as permanent housing, which began around World War II. Often these homes are parked for long periods of time in neighborhoods consisting of similar homes (trailer parks) but are also found among other stationary buildings.



Trailer House Style, 32HT36



Trailer House Style, 32MO854

Ranch/Split Level (ca. 1945-): The residential style evolved from single volume dwellings of the Spanish colonial settlement in California and the Southwest. These most commonly are single story structures with rooms, usually on one floor; frequently the garage is attached. Variations include: split level with either floor level staggered above or below the adjacent one, two story split level "Colonial," gabled or hipped roofs, vestigial colonial ornament, and false shutters; early types may recall the Cape Cod form.



Ranch Style, 32BA1177



Split Level Style, 32BL635

Mansard (ca. 1945-1985): The Mansard buildings must have a mansard roof and often have dormers in the upper level. Walls are typically finished with brick and segmented arches are often used over the openings. These buildings are usually much plainer in design than the earlier Mansardic/Second Empire Style.



Mansard, 1937 North Kavaney Drive, Bismarck

Other 20th Century Modern (ca. 1950s-2000): This category includes post-modern (combines traditional elements of style with new forms and materials), brutalism (emphasis on concrete forms and minimal windows), new formalism (symmetrical columnar facades), and deconstructivism (celebration of individual parts in the design).



Other 20th Century Modern, University of Mary, Bismarck



Other 20th Century Modern, University of Mary, Bismarck



Other 20th Century Modern, Alliance Real Estate, Bismarck

Contemporary (ca. 1960-1990): These houses are typically one-story with a low-pitched roof and wide overhangs on the eaves. Windows are usually located in the gable ends or just under the roofline and the roof beams are often exposed. The houses are commonly finished with broad expanses of natural materials and the entry may be recessed or obscured from the street view, often asymmetrical.



Contemporary, 520 West Avenue F, Bismarck



Contemporary, 520 West Avenue F, Bismarck

New Traditional (ca. 1970-): Houses in this category depict many characteristics of a historic style but often show some adaptations (such as in size and the garage) and use modern materials in their construction. *When using this style category, enter in the Other Information field which historic style influenced the building*. Common styles for inspiration are Colonial Revival, Tudor, Craftsman, and Prairie.



New Traditional (Gable Front), 1101 LaSalle Drive, Bismarck



New Traditional (Craftsman), 1017 LaSalle Drive, Bismarck

Millennium Mansion (ca. 1985-): Millennium Mansions are large homes with one and one-half or two stories under a complex roof with several dormers. Multiple materials clad the exterior and the windows often vary in size and type. The home is usually asymmetrical and has an emphasis on the vertical with tall entry features and a high-pitched roof.



Millennium Mansion, 616 West Avenue F, Bismarck

Eclectic: The category includes highly eclectic buildings or subjects with definite stylistic tendencies and for which there is no appropriate category. Provide detailed information in the Feature Description section, Page 3.



Eclectic Style, 32WD142

Prefabricated/Modular: Property types composed of modular or prefabricated pieces that constitute unique patented technologies or noteworthy achievements in the building industry. This category is reserved for distinctive types such as Lustron homes and Rusk auto garages, and should not be confused with ubiquitous subjects such as modern metal storage sheds and garages.



Prefabricated/Modular Style, 32RY577

Utilitarian: The category includes structures such as grandstands, quonsets, garages with no stylistic tendencies, and prefabricated storage sheds with concrete slab bases. Bases lack a developed foundation system and are not integrated with a structure or permanently engaged to the soil below grade. The category includes façades of structures that have been altered or reclad so as to make stylistic classification difficult or impossible.



Utilitarian Style, 32OL495



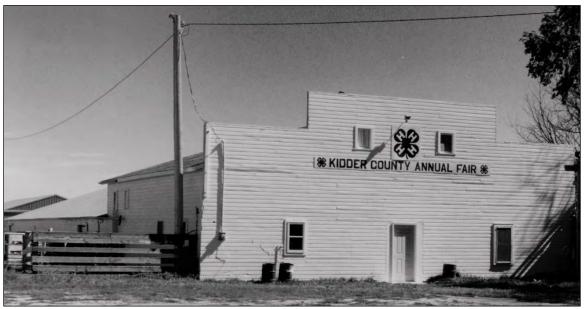
Utilitarian Style, 32RM641



Utilitarian Style, 32SK1003

Commercial Styles

Boomtown/False Front (ca. 1880-1910): Simply adorned 19th or early 20th Century commercial structures, often belonging to the original period of settlement. Possible variants include: front gable, false front, wood clapboards, lap siding, pressed metal sheathing, cast concrete block fronts, and simple bracketed cornices.



Boomtown/False Front Style, 32KD29

Early Brick Commercial (ca. 1885-1915): These subjects are restrained in decoration and typically feature flat or segmental arches, corbel tables at the cornice line, or corbelling around windows. Though somewhat suggestive of pared down Romanesque or Italianate design, these features are underdeveloped to qualify for such associations. Variations include: plain, unornamented metal cornices, jack arch lintels, projecting keystones. These were often the first permanent buildings to replace the original Boomtown/False Front structures.

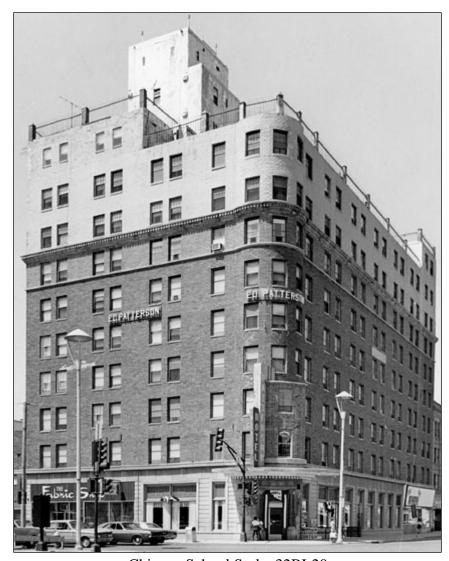


Early Brick Commercial Style, 32SN513

Chicago School (ca. 1900-1925): The style bears influences from the period of early skyscraper development in Chicago. A three part façade is clearly articulated by base, shaft, capital arrangement; each section appears in a separate plane. Features include: vertical emphasis in mid-section with windows recessed between piers, terra cotta, stone, or cast stone details, and metal or terra cotta cornice with minimal Classical detailing. Windows and openings are generally wider than standard sash of previous years; wide sash, large plate glass windows, or three part Chicago style windows with large fixed central plate and operable casements.



Chicago School Style, 32CS1857



Chicago School Style, 32BL20

Transitional Brick Commercial (ca. 1910-1935): The style represents a transitional period of commercial design that often merged the 19th Century use of decorative corbelling with simple geometric patterns and sparse ornament of the forthcoming Art Deco period. These subjects rely on surface inlays for texture and contrast but may retain some shallow corbelling. The style has vague or abstracted references to historical styles. Minimally detailed, it may reflect incipient Art Deco geometry (basket weave and chevron inlays of brick, glazed brick and tile inlays—squares, stringlines, lozenges, etc.), square window heads, plain heavy pier caps, and copings of terra cotta, simple metal cornices, and crenellated, triangular or rectangular parapet projections.



Transitional Brick Commercial Style, 32BL57

OTHER INFORMATION

Enter any other information that may be referenced at-a-glance. The Feature Data section on Page 3 provides space for detailed information.

STORIES

Enter the number of stories. *Attic stories (gables with windows, hipped roofs with dormers, etc.) comprise a half-story.*

FOUNDATION MATERIALS

Record the observable foundation type. It is possible to note more than one type, for instance, when a foundation has been refaced with stucco applied over cut stone. An interview with the owner may disclose material(s) that lies below the facing; such an interview should be discussed in the Feature Description. Below are some possible foundation materials.

- Clay tile
- Concrete, simulated stone block
- Earthen brick/Adobe
- Log
- Rammed earth/Puddled clay
- Sod
- Steel frame
- Stone, random
- Stone, slab
- Wood

WINDOW CONDITION

Using the evaluations below, indicate the overall condition of the windows, and whether alterations have taken place. If alterations are extensive, discuss this in the Feature Description.

- most original windows and openings intact
- most original windows replaced, openings intact
- original windows replaced, openings altered
- no windows/not applicable

ROOF / CORNICE

Describe the form and material composition of the cornice/roof. For roof form, **use the list below for identification and consistency**. Describe roofline decorative elements in the space provided and, if necessary, elaborate in the Feature Description.

Dome



False Front



Flat



Gable



Gable, Bellcast



Gable, Center



Gable, Cross



Gable, Hipped



Gable, Offset



Gambrel



Hip



Hip, Bellcast



Hip, Gabled



Hip, Truncated



Mansard



Mansard, Bellcast



Pyramidal



Quonset



Saltbox



Sawtooth



Shed



Vaulted/Arched



Other—use sparingly

DATING METHODS

List source(s) of information, several may be consulted. For example, in researching a property the recorder may check the 1892, 1896, and 1902 Sanborn maps. In that case, indicate all three years. If the list of Dating Methods exceeds the provided space, use the Feature Description section to complete the entry. Possible entries are:

- aerial imagery
- county atlas
- date block
- plat maps
- professional estimate
- Sanborn maps
- topographic maps

FEATURE PRESERVATION RECOMMENDATION

Using the National Register Criteria for Evaluation, make a recommendation about the feature's potential for National Register nomination (Page 2). It is mandatory that at least one of the first seven items be checked for Reconnaissance or Intensive surveys. Often more than one recommendation is checked. For example, a Mansardic/Second Empire style house of good integrity and individual eligibility may also belong to a larger thematic body of Mansardic/Second Empire style property types scattered throughout an area. In such a case, statements 1 and 6 are checked. If applicable, statement 8 and 9 may aid in future research and evaluation. If the issue of moving applies, indicate the appropriate issue(s) in the blank. Click to the left of the recommendation to insert a checkmark. The Recommendation is that of the field investigator, not necessarily of Federal, State and/or Tribal officials.

GUIDELINES FOR FEATURE PRESERVATION RECOMMENDATION

- **Individual nomination** the feature has integrity and is likely eligible for the National Register of Historic Places by itself
- Contributes to a potential district feature has enough integrity that it would contribute to a NRHP district and enough of the area is surveyed to determine an eligible district. Districts may vary in size from a small group of neighboring properties to a large urban neighborhood.
- **No nomination potential** feature does not have sufficient integrity to be considered eligible for the NRHP or <u>ALL</u> Criterion have been researched and the feature is recommended as not individually eligible or eligible for inclusion in a district
- Will not contribute to a district feature does not have sufficient integrity to contribute to a NRHP district but a possible district exists in the area, this can be a large urban

district or a group of neighboring properties. If this recommendation is used, Potential District should also be marked.

- Potential district—feature would be a contributing element if other properties constitute a district this recommendation is used for features in areas where the surveyor observes common characteristics of the area that suggest a shared story of the residents, in planning, or development but the properties surveyed do not include enough of the area to make a full recommendation regarding a district.
- **Thematic nomination potential** the type of resource is important to local, state or national history and the feature should be considered for eligibility under that context.
- Component of a historic site or landscape this recommendation is primarily for features that are not typically individually eligible, such as grain bins and small outbuildings, but are on a larger property that has historic integrity
- Moved (specify all applicable choices)—a) relocation occurred within a historic period; b) recreates original site, orientation, landscape, & spatial relationships; c) compatible in context with neighboring structures; d) relocation has damaged eligibility
- **Historical associations require further investigation** use this recommendation for features that have historic integrity but the NRHP Criterion have not been researched sufficiently enough to make a recommendation of eligible or not eligible

BRIDGES—PAGE 2A

A supplemental page was created for the 2009 version of the Architectural site form. Page 2A is intended to be used to record bridges only and does not replace Page 2. **Omit Page 2A from a site form if a bridge is not present.** The purpose of Page 2A is to 1) reflect, in the NDCRS site form, information collected and submitted to the North Dakota Department of Transportation (NDDOT) and 2) provide a tip sheet for those recording a bridge. It is recommended that the recorder **obtain a copy of the Structure and Inventory Appraisal (SI&A) Sheet**. The SI&A Sheet provides pertinent information, and often a scale drawing, of a given bridge and are available online at https://infobridge.fhwa.dot.gov/Data.

NDDOT Contact Information:

<u>Cultural Resource Section, Environmental Division</u>

North Dakota Department of Transportation

608 East Boulevard Avenue

Bismarck, ND 58505

This section of the Architectural site form is adopted from *Draft: NDDOT Historic Bridge Recording Standards* developed by the NDDOT (Christensen 2006). As stated in that document, "The purpose of these standards is to bring consistency to the information recorded on site forms and site form updates. Any time a historic bridge is present within a project APE, and a Class III Cultural Resource Inventory includes a historic bridge, a site form or site form update shall be completed unless stated otherwise."

<u>InfoBridge</u>, an interactive website of the Federal Highway Administration, contains information on every bridge in North Dakota.

NDDOT PROJECT

Enter the NDDOT project number, if available.

BRIDGE TYPE, TRUSS TYPE AND SUBTYPE

Provide at-a-glance descriptions of the bridge and truss types. Details may be provided in the Feature Description. The <u>Feature Description section of the site form must also be filled out</u> as it addresses integrity and eligibility of the feature.

An online source for illustrations and descriptions of bridge and truss types is available at http://pghbridges.com/basics.htm (Cridlebaugh 2008).

Enter the bridge type and truss type and subtype from the following list. If filling out a digital site form click the dropdown arrow and select the appropriate type and subtype.

Bridge Types:

Continuous span

Deck truss

Pony truss

Simple span

Through truss

Truss Types:

Concrete:

Concrete box beam, pre-stressed

Concrete channel beam

Concrete deck girder

Concrete T-beam

Concrete slab

Steel:

King post truss

Parker truss

Pony plate girder

Pratt truss

Queen post truss

Steel multi-plate arch

Steel deck girder

Steel stringer

Steel through girder

Through truss

Warren truss

Wooden:

Timber slab

Timber stringer

Timber trestle

MATERIALS, CONDITION

Provide at-a-glance descriptions of the materials (roadbed, superstructure, substructure, railings) and condition of the bridge. Details may be provided in the Feature Description. The <u>Feature</u> <u>Description section of the site form must also be filled out</u> as it addresses integrity and eligibility of the feature.

ADDITIONAL INFORMATION

Enter other *brief* description(s) about the bridge. Provide detailed information in the Feature Data section on Page 3.

PHOTOGRAPHS AND SCALE DRAWINGS

Below, and on Page 2A of the site form, are lists of standards for photographs and scale drawings. These figures should be included in the Attachments Section. *Photograph and scale drawings should only be rendered if it is safe to collect data.*

Photographic Standards:

- view down the road through the bridge
- profile view of the bridge from the side
- view of the substructure (abutments and piers)
- view of the bottom of the deck (if possible)
- view of any makers' marks or bridge plaque present
- view of any unusual design, material or construction features. A scale drawing may replace a sketch map prepared for the site form

Scale Drawing Standards:

- draw to scale
- show proper dimensions of the bridge, abutments, piers, approach roadway, guardrails, and any other features

NDCRS ARCHITECTURAL SITE FORM—PAGE 3

FEATURE DATA

FEATURE DESCRIPTION, INTEGRITY, ELIGIBILITY

Use the Feature Description page to detail aspects of the building *not* described above. The following checklist of building elements may be useful. Also, there are several informative online resources listed in the Cited and Selected References section at the end of this document. If the description exceeds the space provided, add a Continuation Page.

Wall System

- materials
- type of framing
- dimension and kind of lumber
- timber chinking material
- type(s) of joinery/corner treatment (notching)
- type(s) of nails used
- type(s) of siding

Roof System

- materials
- support method
- dimensions and kinds of rafters and beams
- presence/absence of electrical connections
- missing/added elements of feature (to evaluate integrity)

Support Structure/Foundation

- sills
- footings
- pilings

Other kinds of support

• shoring for older features

Details

 lumber dimensions on cornerboards, trim of door/window frames

Evidence of paint/other finishes

Interior

Cultural material found inside abandoned features

Describe any alterations and indicate date(s) of alteration(s). Integrity is a quality measured in terms of setting, material, workmanship, style, feeling, and association, the combination of which provides an existing or restorable context that allows for interpretation or recovery of scientific data. Using National Register Criteria A, B, C, and D, evaluate the feature's ability to convey historical and architectural significance. If the feature is significant under any of the criteria, cite only the criteria that support eligibility. If the feature fails to meet any of the criteria, a statement to that effect should be made.

Explain the dating technique. For example, "The original open porch was enclosed with wood frame walls and screens in 1963, according to the owner," or "A single story addition on the north side of the building is absent on the 1907 Sanborn Map but present on the 1912 Sanborn Map." Also, note elements of a particular feature not evident in a photograph. The material of the cornice, for instance, may differ from the rest of the wall, but may be painted to appear to be the same material.

OWNER'S CONTACT INFORMATION

OWNER S CONTACT INFORMATION			
Provide contact information for the owner so that he/she can be contacted for revisits or for more information. The information is not required but may assist future work.			

ARCHITECTURAL SITE FORM—PAGE 4

SITE AREA

Enter the site area in **square feet** (ft²), not feet squared or ft-x-ft or meters.

DESCRIPTION OF ACCESS AND SITE SETTING

For rural sites the access field describes routing to the site. Start at a known point, such as a town or a highway junction, and trace the route providing the mileage and directions.

The description of setting provides **information about the site not evident in other sections** of the site form. Provide a summary of the topographical and environmental composition (setting), cultural materials, site integrity, and site condition. Information entered on Page 4 remains consistent for **the entire site; it only needs to be completed once per site**. If historic cultural material (such as refuse, machinery, implements, building materials, etc.) or historical archeological features are found on site, a Historical Archeological site form should be completed.

SUMMARY OF SITE AND SIGNIFICANCE

Address the integrity of the **entire site** as it exists. It is best stated in terms of historical and/or architectural contexts. It may relate broadly to a context on a local, regional, state, and/or national level. It conveys the importance of the resource and summarizes events, personalities, historic occupations, and/or activities that contribute to the site's significance. A statement of the site's integrity must support the Preservation Recommendation(s) made on the Page 2; preservation issues may be discussed.

In completing this section, the *Secretary of the Interior's Criteria for Evaluation* should be consulted. It lists the basis by which properties are determined significant and eligible for listing in the National Register of Historic Places (https://www.nps.gov/history/local-law/arch_stnds_3.htm).

REFERENCES CITED / COMMENTS

The References Cited/Comments field provides space for references cited, including websites, and comments.

DEED SEARCH

A deed search for an architectural and/or historical site is not required. However, these types of searches routinely are conducted, and the results and presentation vary. If a deed search is conducted, it is recommended that research of the individuals listed in the deed search be undertaken. That is, with the data obtained at the county courthouse the recorder can research the individual(s) associated with the property using local and state library and online resources. The following list includes a few of these resources.

Regional Biographies and More:

Institute for Regional Studies at the North Dakota State University Archives https://library.ndsu.edu/ir/handle/10365/26086

Land Patents (Bureau of Land Management):

https://glorecords.blm.gov/default.aspx

State Archives of North Dakota:

https://www.history.nd.gov/archives/index.html

Any sources consulted should be listed in the References/Comments section or on a Continuation Page.

NDCRS SITE FORM: ATTACHMENTS SECTION

TOPOGRAPHIC MAP

Print the portion of the USGS 7.5' topographic quadrangle that shows the site location and surrounding area. This may involve seaming together more than one map. Include the name of the topographic quadrangle and the legal location of the site on the map. The scale of the reproduced map should be **1:24,000**. Plot the boundaries of the site on the topographic map. For rural architectural sites, plot site boundary lines as determined by the extent of site features or significant areas surrounding the features. For urban architectural sites, plot property boundary lines.

The AHP uses the topographic map to check the site's legal description. To ensure maximum accuracy, the plotted topographic map should match the sketch map in shape and orientation.

SITE PHOTOGRAPHS

Include prints of the site. Polaroid photographs are not acceptable. Photographs of Architectural sites require at least <u>two opposing corner views of each major feature and at least one print of each minor feature</u>. Major features are types such as dwellings and barns while examples of minor features are privies or grain bins. Prints are archival materials that are part of the permanent site record. Photographs should be in focus and <u>labeled with captions identifying the orientation and feature(s) captured. Please note that a single photograph from a distance that obscures most detail is not sufficient for an intensive survey or to evaluate the significance of a property. Limit the number of photographs to one or two per page.</u>

Photographic Identification: A photographic caption should include identification. Photographs of the site should be cataloged so that they can be retrieved.

Storage Location: Photographs of the site should be properly stored to insure a permanent inventory of the cultural resource and a record of work undertaken.

SKETCH MAP

A sketch map should be prepared at the site. The final version should **include a north arrow**, scale, legend, site boundaries, and locations of features and artifact concentrations. Label the features and artifact concentrations.

If aerial imagery is used provide the year the aerial imagery was taken.

Landmarks and geographic features, such as trees, streams, rivers, fences, bench markers, access roads, railroads, and trails, should be included on the sketch map. Contour markings should be sketched to help others relocate the site on a topographic map or outdoors.

The sketch map should be to scale, providing an accurate plot of the site. The final version should be archival quality. **Indicate the scale on the map. Label the features and artifact concentrations.**

Contact the appropriate federal, state or tribal officials for specific sketch and mapping requirements that they may issue.

To summarize, the topographic map shows a site's legal location and its relationship to a large area. The sketch map shows relationships between artifacts, cultural features, and natural features within the site.

NDCRS SITE FORM: CONTINUATION PAGE

A Continuation Page contains information that exceeds the space available in other sections of the site form. **Identification of the field/section of entry must be included** on the Continuation Page to cross-reference the information.

CITED AND SELECTED REFERENCES

Andrzejewski, Anna (editor)

Folk Farmsteads on the Frontier. Electronic document, https://www.history.nd.gov/hp/historiccontexts.html, accessed March 2, 2020.

Anfinson, Scott F.

2019 Practical Heritage Management: Preserving a Tangible Past. Rowman & Littlefield, Lanham.

Attebery, Jennifer Eastman

1998 Building with Logs: Western Log Construction in Context. University of Idaho Press, Moscow.

Baker, T. Lindsay

1998 North American Windmill Manufacturers Trade Literature: A Descriptive Guide. University of Oklahoma Press, Norman.

Carter, Thomas, and Elizabeth Collins Cromley

2008 Invitation to Vernacular Architecture: A Guide to the Study of Ordinary Buildings and Landscapes. University of Tennessee Press, Knoxville.

Dennis, Michelle L.

2016 Common Farm and Ranch Barns in North Dakota. Electronic document, https://www.history.nd.gov/hp/historiccontexts.html, accessed March 2, 2020.

Department of Mineral Resources

North Dakota Industrial Commission, Department of Mineral Resources. Electronic document, https://www.dmr.nd.gov/, accessed February 3, 2020.

Foley, Mary Mix

1980 The American House. Harper and Row Publishers Inc., New York.

Google Earth

2020 Google Earth. Electronic document, https://www.google.com/earth/, accessed February 3, 2020.

Heritage, Conservation and Recreation Service (HCRS)

1980 *Fiscal Year 1980 Apportionment Principles*. Manuscript on file, Department of the Interior, Washington, DC.

Institute for Regional Studies at the University Archives

2020a Institute for Regional Studies at the University Archives—NDSU, Fargo. Electronic document, https://library.ndsu.edu/ir/handle/10365/26086, accessed February 24, 2020.

2020b North Dakota Biography Index. Electronic document, https://library.ndsu.edu/ndsuarchives/, accessed February 24, 2020.

Jester, Thomas C.

1995 Twentieth-Century Building Materials: History and Conservation. McGraw-Hill, Archetype Press Inc., Washington, D.C.

Kniffen, Fred B., and Henry Glassie

Building in Wood in the Eastern United States: A Time-Place Perspective. *Geographic Review* 56 (1):40-66.

Martens, Steve C.

Federal Relief Construction in North Dakota, 1931-1943. Electronic document, https://www.history.nd.gov/hp/historiccontexts.html, accessed March 2, 2020.

Martens, Steve C. and Ronald L. M. Ramsey

2015 Buildings of North Dakota. University of Virginia Press.

McAlester, Virginia, and Lee McAlester

2013 A Field Guide to American Houses: The Guide that Enables You to Identify, and Place in Their Historic and Architectural Contexts, the Houses You See in Your Neighborhood or in Your Travels Across America—Houses Built for American Families (Rich, Poor, and In-Between), in City and Countryside, from the 17th Century to the Present. Alfred A. Knopf, New York.

McCroskey, Lauren

Bonanza Farming in North Dakota. Electronic document, https://www.history.nd.gov/hp/historiccontexts.html, accessed March 2, 2020.

Merriam-Webster Online

2020 Dictionary and Thesaurus. Electronic document, https://www.merriam-webster.com/, accessed February 3, 2020.

National Park Service (NPS)

- 1983 Secretary's Standards—Evaluation. Electronic document, https://www.nps.gov/history/local-law/arch_stnds_3.htm, accessed February 3, 2020.
- How to Apply the National Register Criteria for Evaluation. Electronic document, https://www.nps.gov/subjects/nationalregister/publications.htm, accessed February 3, 2020.
- National Register of Historic Places Official Website. Electronic document, https://www.nps.gov/subjects/nationalregister/index.htm, accessed February 3, 2020.

Noble, Allen G.

1984a Wood, Brick, and Stone, Volume 1: Houses. University of Massachusetts, Amherst.

1984b *Wood, Brick, and Stone, Volume 2: Barns and Farm Structures.* University of Massachusetts, Amherst.

Noble, Allen G., and Richard K. Cleek

2006 The Old Barn Book. Rutgers University Press, New Brunswick, New Jersey.

North Dakota Legislative Branch

North Dakota Century Code. Electronic document, https://www.legis.nd.gov/general-information/north-dakota-century-code, accessed February 3, 2020.

North Dakota Department of Transportation (NDDOT)

2020 Cultural Resources. Electronic document, https://www.dot.nd.gov/divisions/environmental/culturalresources.htm, accessed February 3, 2020.

North Dakota Geographic Information Systems (NDGIS)

North Dakota Geographic Information Systems. Electronic document, https://www.gis.nd.gov/, accessed February 3, 2020.

North Dakota State Historic Preservation Office (ND SHPO)

2013 Cultural Heritage Form. Electronic document, https://www.history.nd.gov/hp/hpforms.html, accessed February 3, 2020.

- 2015 Historic Preservation in North Dakota, 2010-2015: A Statewide Comprehensive Plan. Electronic document, https://www.history.nd.gov/hp/plancopy.html, accessed February 3, 2020.
- 2018 North Dakota SHPO Guidelines Manual for Cultural Resource Inventory Projects: Revised Edition. Electronic document http://history.nd.gov/hp/hpforms.html, accessed February 25, 2020.

North Dakota State Water Commission

2015 Survey Resources. Electronic document, http://www.swc.nd.gov/info_edu/map_data_resources/mapservices.html, accessed February 24, 2020.

2020 LiDAR. Electronic document, https://lidar.swc.nd.gov/, accessed February 24, 2020.

Preserving Nordic American Churches

2020 Nordic American Churches Database. Electronic document, http://nordicamericanchurches.org/, accessed February 26, 2020.

Schmidt, Andrew J. and Andrea C. Vermeer

2009 Railroads in North Dakota, 1872-1956. Electronic document, https://www.history.nd.gov/hp/historiccontexts.html, accessed March 2, 2020.

Sherman, William C., and Playford V. Thorson, editors

1986 *Plains Folk: North Dakota's Ethnic History*. North Dakota Institute for Regional Studies, North Dakota State University, Fargo.

Society of Architectural Historians

2020 SAH Archipedia. Electronic document, https://sah-archipedia.org/, accessed February 25, 2020.

State Archives of North Dakota

2020 State Archives. Electronic document, https://www.history.nd.gov/archives/index.html, accessed February 25, 2020.

State Historical Society of North Dakota (SHSND)

1988 Handout – Comprehensive Planning. Presented at the Historic Preservation Workshop, Heritage Center, Bismarck, North Dakota.

Farms in North Dakota: A Historic Context, Parts I & II. Electronic document, https://www.history.nd.gov/hp/historiccontexts.html, accessed March 2, 2020.

Turabian, Kate

2007 A Manual for Writers. University of Chicago Press, Chicago.

Tweton, D. Jerome

1977a Known Historical Site Survey of 21 Western North Dakota Counties. *REAP Report Contract 9-01-3*. Ms. 931 on file, Archaeology and Historic Preservation Division, State Historical Society of North Dakota, Bismarck.

1977b Known Historical Site Survey of 32 Eastern North Dakota Counties. *REAP Report Contract 9-02-3*. Ms. 932 on file, Archaeology and Historic Preservation Division, State Historical Society of North Dakota, Bismarck.

United States Bureau of Land Management

2020 General Land Office Records. Electronic document, https://glorecords.blm.gov/default.aspx, accessed February 24, 2020.

United State Geological Survey

2020a Earth Explorer. Electronic document, https://earthexplorer.usgs.gov/, accessed February 24, 2020.

2020b National Map Viewer. Electronic document, https://viewer.nationalmap.gov/advanced-viewer/, accessed February 24, 2020.

2020c USGS Topographic Maps. Electronic document, https://www.usgs.gov/products/maps/topo-maps, accessed February 24, 2020.

University of Richmond

Atlas of the Historical Geography of the United States. Electronic document, http://dsl.richmond.edu/historicalatlas/, accessed February 24, 2020.

Washington State Department of Archaeology and Historic Preservation

2020a Mid-Century Modern Architecture in Washington State. Electronic document, https://dahp.wa.gov/sites/default/files/MID-ENTURY%20MODERN_QuonsetHut_0.pdf, accessed February 26, 2020.

2020b Quonset Hut. Electronic document,

https://dahp.wa.gov/historic-preservation/historic-buildings/architectural-style-guide/quonset-hut, accessed February 26, 2020.

Wick, Douglas A.

1988 North Dakota Place Names. Hedemarken Collectibles, Bismarck, North Dakota. Privately printed. On file, Archaeology and Historic Preservation Division Library, State Historical Society of North Dakota, Bismarck.

ARCHITECTURAL TERMS (not a comprehensive list)

Bianchina, Paul

1993 Illustrated Dictionary of Building Materials and Techniques: An Invaluable Sourcebook of the Tools, Terms, Materials, & Techniques Used by Building Professionals. John Wiley & Sons, Inc., New York.

Ching, Francis D. K.

1997 A Visual Dictionary of Architecture. John Wiley and Sons, Inc., New York.

Cotton, Alice

2017 Art of Architectural Ornament. Electronic document, http://www.artemisillustration.com/assets/text/Ornamental%20%20Terms_Glossary.htm, accessed March 8, 2017.

Harris, Cyril M.

2000 Dictionary of Architecture and Construction. McGraw-Hill, New York.

Lexiteria, LLC

2017 Architecture. Electronic document, http://www.alphadictionary.com/directory/Specialty_Dictionaries/Architecture/, accessed March 8, 2017.

Whitehead, Ann

Dictionary of Architectural Terms. Utah Heritage Foundation. Electronic document, http://www.uen.org/Centennial/08BuildingsA.shtml, accessed March 8, 2017.

BRIDGES

Christensen, Robert C.

2006 *Draft: NDDOT Historic Bridge Recording Standards*. North Dakota Department of Transportation, Bismarck.

Cridlebaugh, Bruce S.

2008 Bridge Basics—A Spotter's Guide to Bridge Design. Electronic document, http://pghbridges.com/basics.htm, accessed March 8, 2017.

Federal Highway Administration

2020 InfoBridge. Electronic document, https://infobridge.fhwa.dot.gov/, accessed February 25, 2020.

Hufstetler, Mark, and Jennie Goff

2004 Historic Bridges in North Dakota: 2004 Revision. Renewable Technologies, Inc., Butte, Montana. Submitted to the North Dakota Department of Transportation, Bismarck.
 (Manuscript on file [MS #10128], Division of Archeology and Historic Preservation, State Historical Society of North Dakota).

STYLES

Colorado Historical Society Office of Archeology and Historic Preservation

2017 Web Guide to Colorado's Historic Architecture and Engineering. Electronic document, http://www.historycolorado.org/oahp/colorados-historic-architecture-engineering-webguide, accessed March 8, 2017.

McAlester, Virginia, and Lee McAlester

2013 A Field Guide to American Houses: The Guide that Enables You to Identify, and Place in Their Historic and Architectural Contexts, the Houses You See in Your Neighborhood or in Your Travels Across America—Houses Built for American Families (Rich, Poor, and In-Between), in City and Countryside, from the 17th Century to the Present. Alfred A. Knopf, New York.

Noble, Allen G., and Richard K. Cleek

2006 The Old Barn Book. Rutgers University Press, New Brunswick, New Jersey.

Poppeliers, John S., and S. Allen Chambers

2003 What Style Is It?: A Guide to American Architecture, rev. ed. John Wiley & Sons, Inc., Hoboken, New Jersey.

Whiffen, Marcus

1992 American Architecture since 1780: A Guide to the Styles. MIT Press, Cambridge, Massachusetts.

Codes of Previous Versions of the NDCRS Manual	

NDCRS ARCHITECTURAL SITE FORM (2017)

STRUCTURAL SYSTEM & **EXTERIOR MATERIALS**

- 1 Asbestos Siding/Shingle
- 2 Asphalt Siding/Shingle
- 3 Brick
- 4. Clay Tile
- 5 Composition Board
- 6 Concrete Block
- 7 Concrete, Poured/Cast
- 8 Earth/Clay
- 9 Earthen Brick
- 10 Glass, Block
- 11 Glass, Tinted
- 12 Log
- 13 Metal, Decorative Wood
- 14 Metal, Frame
- 15 Metal, Horizontal Siding
- 16 Metal, Sheet
- 17 Perma Stone
- 18 Plastic, Vinyl
- 19 Pole
- 20 Stone, Cut
- 21 Stone, Uncut
- 22 Stucco/Plaster
- 23 Tarpaper
- 24 Thatch
- 25 Wood Frame
- 26 Wood, Horizontal Siding
- 27 Wood, Shingles/ **Shakes**
- 28 Wood, Vertical Siding
- 29 Other
- 30 Cast Stone
- 31 Cementitious Siding
- 32 EIFS
- 33 Fiberglass
- 34 Molded Plastic
- 35 Slate

STYLE—Alphabetical

Residential

American Foursquare/Cube Art Deco

Beaux Arts Bungalow

Colonial Revival Contemporary

Craftsman.

Eastern European Revivals Eclectic

Elizabethan/Tudor Revival

Ethnic/Vernacular Gabled Front: L/T

Gothic Revival

Hipped Roof Box

International Style

Italianate

Mansard

Mansardic/Second Empire

Millennium Mansion Mission/Pueblo Revival

Moderne

Other 20th Century Modern

Other Contemporary

Other Style

New Traditional

Plain Residential

Prefabricated/Modular

Prairie Style

Queen Anne Ranch/Split Level

Richardsonian Romanesque

Romanesque

Shingle Style

Stick Style

Trailer House Utilitarian

Commercial

Boomtown/False Front Chicago School Early Brick Commercial Transitional Brick Commercial

STYLE—Chronological

Residential

Italianate

Mansardic/Second Empire

Stick Style

Queen Ánne

Richardsonian Romanesque

Romanesque Eastern European Revivals

Ethnic/Vernacular

Gabled Front: Gabled L/T

Gothic Revival

Shingle Style American Foursquare/Cube

Hipped Roof Box

Beaux Arts

Elizabethan/Tudor Revival

Mission/Pueblo Revival Colonial Revival

Bungalow

Craftsman

Prairie Style

Plain Residential

Other Contemporary

Art Deco

Moderne International Style

Trailer House

Ranch/Split Level

Mansard Other 20th Century Modern

Contemporary New Traditional

Millennium Mansion

Eclectic Prefabricated/Modular

Utilitarian Other Style

Commercial

Boomtown/False Front Early Brick Commercial Chicago School

Transitional Brick Commercial

ETHNICITY

- 0 Unknown or Not Applicable
- African
- American Native
- American
- 3 Arabic
- British/Celtic
- Canadian
- Czech/ Bohemian
- Danish
- Dutch 9 Finnish
- 10 French
- 11 German or Austrian or Swiss
- 12 German-Russian
- 13 Greek
- 14 Icelandic
- 15 Irish
- 16 Italian 17 .lewish
- 18 Métis
- 19 Norwegian
- 20 Asian Polish 21
- 22 Russian
- 23 Scot
- 24 Spanish Swedish
- 26 Ukrainian 27 Other

CONTEXTS

- 1 Aviation
- 2 Bridges
- 3 Colonization
- 4 Commerce 5 Communications
- 6 Depression, Great
- 7 Education
- 8 Energy
- Development
- 9 Entertainment
- 10 Exploration
- 11 Farming,
- Bonanza 12 Farming, Dairy
- 13 Farming
- 14 Fur Trade
- 15 Government, National
- 16 Government. **Territorial**
- 17 Government, State
- 18 Government,
- Local 19 Horticulture
- 20 Industrial
- Development 21 Irrigation &
 - Conservation
- 22 Military 23 Mining, Coal
- 24 Petroleum
- 25 Railroads 26 Ranching, Open
- Range Ranching, Fee
- Simple
- 28 Religion 29 Roads, Trails,
- Highways Rural Settlement 31 Urban Settlement

32 Water Navigation

- **FEATURE DATE**
- 1 pre-1880
- 2 1880-1900 3 1900-1915
- 4 1915-1930 5 1930-1945
- 6 Eliminated Category
- 8 1960-1975
- 7 1945-1960
- 9 1975-1990 10 1990-2005 11 2005-2020

12 2020-2035

- CONDITION
- Poor

- 1 Destroyed
- 2 Inundated 3 Very Poor
- 5 Fair 6 Good 7 Excellent

- **PLAN SHAPE**
- Blank = Not Applicable 1 Circular
- 2 Irregular
- 3 L-Shaped 4 Polygonal
- 5 Rectangular 6 Square T-Shaped
- 8 U-Shaped 9 Other

FEATURE TYPE

See below for Feature/Site Type for Historical & Architectural Sites by Category

NDCRS Architectural Site Form Manual—2017

NDCRS ARCHITECTURAL SITE FORM (2015)

STRUCTURAL SYSTEM & EXTERIOR MATERIALS

- 1 Asbestos Siding/Shingle
- 2 Asphalt Siding/Shingle
- 3 Brick
- 4. Clay Tile
- 5 Composition Board
- 6 Concrete Block
- 7 Concrete, Poured/Cast
- 8 Earth/Clay
- 9 Earthen Brick
- 10 Glass, Block
- 11 Glass, Tinted
- 12 Log
- 13 Metal, Decorative Wood
- 14 Metal, Frame
- 15 Metal, Horizontal Siding
- 16 Metal, Sheet
- 17 Perma Stone
- 18 Plastic, Vinyl
- 19 Pole
- 20 Stone, Cut
- 21 Stone, Uncut
- 22 Stucco/Plaster
- 23 Tarpaper
- 24 Thatch
- 25 Wood Frame
- 26 Wood, Horizontal Siding
- 27 Wood, Shingles/ **Shakes**
- 28 Wood, Vertical Siding
- 29 Other
- 30 Cast Stone
- 31 Cementitious Siding
- 32 EIFS
- 33 Fiberglass
- 34 Molded Plastic
- 35 Slate

STYLE—Alphabetical

Residential

American Foursquare/Cube Art Deco Beaux Arts

Bungalow

Colonial Revival

Contemporary Craftsman.

Eastern European Revivals **Fclectic**

Elizabethan/Tudor Revival

Ethnic/Vernacular

Gabled Front: L/T

Gothic Revival

Hipped Roof Box

International Style Italianate

Mansard

Mansardic/Second Empire

Millennium Mansion

Mission/Pueblo Revival Moderne

Other 20th Century Modern

Other Contemporary

Other Style New Traditional

Plain Residential

Prefabricated/Modular Prairie Style

Queen Anne

Ranch/Split Level

Richardsonian Romanesque Romanesque

Shingle Style

Stick Style

Trailer House

Utilitarian

Commercial

Boomtown/False Front Chicago School Early Brick Commercial Transitional Brick Commercial

STYLE—Chronological

Residential

Italianate

Mansardic/Second Empire

Stick Style

Queen Ánne

Richardsonian Romanesque

Romanesque

Eastern European Revivals

Fthnic/Vernacular Gabled Front: Gabled L/T

Gothic Revival

Shingle Style American Foursquare/Cube

Hipped Roof Box

Beaux Arts Elizabethan/Tudor Revival

Mission/Pueblo Revival

Colonial Revival

Bungalow Craftsman

Prairie Style

Plain Residential

Other Contemporary

Art Deco Moderne

International Style

Trailer House

Ranch/Split Level

Mansard

Other 20th Century Modern

Contemporary New Traditional

Millennium Mansion

Eclectic Prefabricated/Modular

Utilitarian Other Style

Commercial

Boomtown/False Front Early Brick Commercial Chicago School Transitional Brick Commercial

ETHNICITY

- Unknown or Not Applicable
- African American
- Native
- American
- 3 Arabic
- British/Celtic
- Canadian
- Czech/
- **Bohemian**
- Danish
- Dutch
- Finnish
- 10 French
- 11 German or Austrian or
- Swiss 12 German-
- Russian 13 Greek
- 14 Icelandic
- 15 Irish
- 16 Italian
- 17 .lewish
- 18 Métis 19 Norwegian
- Asian
- Polish 21
- 22 Russian
- 23 Scot 24 Spanish
- Swedish 26 Ukrainian
- 27 Other

CONTEXTS

- 1 Aviation
- 2 Bridges
- 3 Colonization
- 4 Commerce
- 5 Communications
- 6 Depression, Great
- 7 Education 8 Energy
- Development
- 9 Entertainment
- 10 Exploration
- 11 Farming,
- Bonanza
- 12 Farming, Dairy
- 13 Farming
- 14 Fur Trade 15 Government.
- National 16 Government
- Territorial 17 Government,
- State 18 Government,
- Local
- 19 Horticulture 20 Industrial
- Development 21 Irrigation &
- Conservation
- 22 Military 23 Mining, Coal
- 24 Petroleum
- 25 Railroads 26 Ranching, Open
- Range Ranching, Fee
- Simple
- 28 Religion Roads, Trails,
- Highways 30 Rural Settlement 31 Urban Settlement

32 Water Navigation

- **FEATURE DATE**
- 1 pre-1880
- 2 1880-1900 3 1900-1915
- 4 1915-1930
- 5 1930-1945 6 Eliminated Category
- 7 1945-1960
- 8 1960-1975 9 1975-1990 10 1990-2005

11 2005-2020 12 2020-2035

- CONDITION 1 Destroyed
- 2 Inundated 3 Very Poor
- Poor 5 Fair 6 Good

7 Excellent

PLAN SHAPE

- 2 Irregular
- 4 Polygonal
- 6 Square

- Blank = Not Applicable
- 1 Circular
- 3 L-Shaped
- 5 Rectangular
- T-Shaped 8 U-Shaped 9 Other

FEATURE TYPE

See below for Feature/Site Type for Historical & Architectural Sites by Category

NDCRS Architectural Site Form Manual—2015

Feature/Type Site for Architectural & Historical Archaeological Sites (2015)			
<u>Agriculture</u>	Transportation		
62 Animal shelter	2 Accident; Disaster site		
62 Barn	49 Airport; Airfield; Landing field		
92 Blacksmith shop	56 Boat landing, Commercial/Steam		
66 Chicken coop; Poultry house	57 Boat landing, Recreational		
43 Corral; Enclosure; Pen	21 Bridge; Culvert; Trestle		
10 Dump	59 Depot; Terminal		
40 Dwelling, Single Unit	82 Ferry; Ford		
70 Experiment station	72 Freight yard		
5 Farm, Dairy	55 Garage; Carriage house		
1 Farm; Farmstead	88 Gasoline station; Convenience store		
55 Garage; Carriage house	96 Gas storage		
78 Garden	59 Government office		
11 Grain storage, Commercial	55 Hangar		
61 Granary bin	70 Loading platform		
64 Line shack	100 Parking lot		
65 Mobile home	101 Parking ramp/garage		
50 Privy	48 Railroad grade; Tracks; Spur		
77 Pump house; Well house	56 Rest stop; Stage station		
4 Ranch	48 Road; Highway		
67 Root cellar; Icehouse; Smokehouse	103 Roadside sculpture, billboard, sign		
61 Silo; Silage pit	38 Roundhouse; Tipple		
77 Spring house	48 Siding		
62 Stable	78 Signal		
13 Stock dam	62 Stable; Livery		
15 Storage building; Warehouse	72 Switch yard		
69 Summer kitchen	17 Tower, Radio/TV/Microwave		
2 Veterinary clinic	48 Trail		
92 Welding shop	82 Tunnel		
14 Well; Pump	83 Turn-around (railroad)		
17 Windmill			
71 Work shop			
Commerce	Government		
76 Bank; Savings and Loan; Credit Union; Finance	75 Auditorium		
92 Blacksmith shop	32 Border crossing station; Customs house		
45 Business	30 City hall		
88 Convenience store	84 Correctional facility; Jail; Juvenile hall		
68 General store	59 Courthouse		
11 Grain storage, Commercial	10 Dump; Sanitary landfill		
64 Hotel; Motel; Inn	58 Fire station		
62 Livery	59 Government office		
100 Parking lot	12 Hatchery, Fish/Bird/Animal		
101 Parking ramp/garage	86 Indigent house		
71 Repair shop	78 Monument		
47 Shopping center; Mall	73 Museum; Gallery; Studio, Art/Photo/Sculpture		
47 Store, Retail	86 Orphanage		
15 Warehouse; Storage building	39 Park		
68 Trading post	32 Police station; Sheriff's office		
68 Sutler's store	52 Recreation area, Indoor		
	51 Recreation area, Outdoor		
	10 Sewage treatment plant		
	7 Town; City; Colony; Settlement		
	73 Township hall		

Feature/Type Site for Architectural & Historical Archaeological Sites (2015)

reature/Type Site for
Industry
2 Accident; Disaster site
45 Administrative
92 Blacksmith shop
56 Boat landing Comme

56 Boat landing, Commercial/Steam

45 Business

34 Brick manufacturing plant

88 Bulk plant

34 Concrete manufacturing plant

10 Dump

31 Electric generation facility36 Electric transformer facility38 Electric transmission facility

34 Factory; Foundry **88** Fuel station

96 Gas storage

96 Gas transmission facility

70 Laboratory70 Loading platform

37 Mill, Saw/Stamp/Minerals **35** Mine; Quarry; Borrow pit

96 Oil refinery58 Oil tank battery

96 Oil transmission facility

14 Oil/Gas well 100 Parking lot

101 Parking ramp/garage

96 Pipeline

71 Work shop; Repair shop15 Storage building; Warehouse

16 Storage yard **17** Tower

92 Welding shop

88 Yard, Coal/Wood/etc.

Military

45 Administrative

79 Armory

42 Barracks; Dormitory; Bunk house

79 Bastion; Blockhouse

60 Battlefield

44 Campsite, Temporary

29 Cemetery

33 Clinic; Dispensary43 Corral; Enclosure; Pen79 Defensive works

40 Dwelling, Single Unit41 Dwelling, Double Unit42 Dwelling, Multiple Unit

8 Fort; Cantonment; Post; Base; Camp

55 Garage; Carriage house59 Government office33 Hospital; Infirmary80 Lodge; Social78 Memorial; Monument

79 Missile site79 Palisade39 Parade group

39 Parade ground59 Post/Base Exchange79 Powder magazine

50 Privy

52 Recreation area, Indoor51 Recreation area, Outdoor51 Shooting range; Rifle range

9 School

15 Storage building; Warehouse

16 Storage yard 68 Sutler store 17 Tower 48 Trail

71 Work/Repair shop

Food

90 Bakery

28 Bar; Tavern24 Bottling plant

24 Brewery; Distillery

45 Business **90** Butcher shop

25 Cannery 97 Creamery

97 Dairy processing plant

94 Fairgrounds; Rodeo grounds

25 Frozen food locker **68** General store

26 Grocery store90 Meat packing plant

27 Mill, Flour/Grist23 Restaurant; Café; Mess hall

25 Sugar refinery

Religion

54 Chapel, Non-denominational; Place of worship

53 Church, Catholic63 Church, Protestant9 Church school

42 Convent; Monastery **40** Dwelling, Single Unit

41 Dwelling, Double Unit **42** Dwelling, Multiple Unit

78 Fountain; Garden55 Garage/Carriage house

78 Monument; Memorial; Shrine

45 Organizational

40 Parsonage; Manse; Rectory

50 Privy

19 Seminary; Bible college

54 Synagogue

Feature/Type Site for Architectural & Historical Archaeological Sites (2015)

, i	ctural & Historical Archaeologi	ical Sites (2015)				
<u>Health</u>	<u>Education</u>					
45 Administrative; Business;	45 Administrative					
Organizational	75 Classroom					
33 Clinic; Pharmacy; Dispensary	19 College; University					
33 Hospital/Infirmary	42 Dormitory; Barracks; Bunk hous	se				
70 Laboratory	80 Fraternity; Sorority					
86 Nursing home	70 Laboratory					
33 Sanatorium; Pest house	75 Lecture hall; Auditorium					
47 Store, Retail	20 Library					
47 Store, Retail						
	51 Playground52 Recreation area, Indoor					
	•					
	51 Recreation area, Outdoor					
	9 School; Church school					
	19 Seminary; Bible college					
	95 Sport facility, Indoor					
	19 Trade/Technical/Business scho	ol				
Residential	Arts/Entertainment	Recreation/Sport				
40 Dwelling, Single Unit	52 Arcade; Casino	49 Airfield; Landing field				
41 Dwelling, Double Unit	75 Auditorium; Lecture hall;	52 Arcade; Casino				
42 Dwelling, Multiple Unit	Classroom	57 Boat landing, Recreational				
55 Garage; Carriage house	32 Billiards/Pool hall	51 Camp; Picnic grounds				
78 Garden	94 Fairgrounds	94 Fairgrounds				
65 Mobile home	91 Grandstand	91 Grandstand				
50 Privy	39 Park	39 Park				
14 Pump/Well	39 Parade Ground	51 Playground				
77 Pump house; Well house	51 Recreation area, Outdoor	52 Recreation area, Indoor				
102 Retirement community	51 Resort	51 Recreation area, Outdoor				
62 Stable	51 Shooting range/Rifle range	51 Resort				
	103 Roadside					
15 Storage building	1	51 Shooting range; Rifle range				
104 Trailer park	sculpture/billboard/sign	94 Rodeo grounds				
17 Windmill	94 Rodeo grounds	62 Stable				
	73 Museum; Gallery; Studio,	95 Sports facility, Indoor				
	Art/Photo/Sculpture	81 Sports facility, Outdoor				
	74 Theater; Cinema	48 Trail				
Landscape Architecture	<u>Funerary</u>	<u>Office</u>				
78 Garden; Fountain	45 Business	45 Administrative; Business;				
73 Museum; Gallery; Studio,	29 Cemetery; Mortuary	Organizational; Professional				
Art/Photo/Sculpture	54 Chapel	100 Parking lot				
39 Park	78 Fountain; Garden	101 Parking ramp/garage				
51 Recreation area, Outdoor	78 Gravestone; Memorial;					
51 Resort	Monument; Shrine; Vault					
103 Roadside sculpture,	50 Privy					
billboard, sign	,					
Engineering	Communication	Miscellaneous				
21 Bridge; Culvert; Trestle	87 Newspaper office	2 Accident; Disaster site				
22 Canal; Flume	18 Post office; Mail station 2 Accident, Disaster site					
13 Dam	87 Print shop	15 Storage building; Warehouse				
78 Monument	85 Radar facility	17 Tower				
17 Tower	93 Radio/TV station	71 Work shop				
82 Tunnel		99 Other – USE SPARINGLY				
02 TUITIET	89 Telephone/Telegraph facility	JJ OHE - USE SPARINGLY				
	17 Tower, Radio/TV/Microwave					

Feature/Site Type for Architectural & Historical Archeological Sites (2015)

1 Farm; Farmstead

2 Accident; Disaster site

3 Animal/Veterinary clinic

4 Ranch

5 Dairy farm

7 Town; City; Colony; Settlement

8 Base; Camp; Cantonment; Fort; Post

9 School; Church school

10 Dump; Sanitary landfill; Sewage treatment plant

11 Commercial grain storage

12 Fish/Bird/Animal hatchery

13 Dam; Stock dam

14 Pump; Well; Oil/Gas well

15 Storage building; Warehouse; Storage yard

17 Windmill; Tower; Radio/TV/Microwave tower

18 Post office; Mail station

19 College; University; Seminary/Bible College;

Trade/Technical/Business school

20 Library

21 Bridge; Culvert; Trestle

22 Canal; Flume

23 Restaurant; Café; Mess hall

24 Bottling plant; Brewery; Distillery

25 Cannery; Frozen food locker; Sugar refinery

26 Grocery store 27 Flour/Grist mill

28 Bar: Tavern

28 Bar; Tavern

29 Cemetery; Mortuary

30 City hall

31 Electric generation facility

32 Billiards/Pool hall; Border crossing station; Customs

house; Police station; Sheriff's office

33 Clinic; Pharmacy; Dispensary; Hospital; Infirmary;

Sanatorium; Pest house

34 Brick manufacturing plant; Concrete manufacturing

plant; Factory; Foundry 35 Mine; Quarry; Borrow pit 36 Electric transformer facility 37 Saw/Stamp/Minerals mill

38 Electric transmission facility/Roundhouse/Tipple

39 Park; Parade ground

40 Single unit dwelling; Parsonage; Manse; Rectory

41 Double unit dwelling

42 Multiple unit dwelling; Barracks; Dormitory; Bunk

house; Convent; Monastery 43 Corral; Enclosure; Pen

44 Temporary campsite

45 Administrative; Business; Organizational;

Professional

47 Shopping center; Mall; Retail store

48 Railroad grade; Tracks; Spur; Siding; Road;

Highway; Trail

49 Airport; Airfield; Landing field

50 Privy

51 Camp; Picnic grounds; Playground; Outdoor recreation Area; Resort; Shooting range; Rifle range

52 Arcade; Casino; Indoor recreation area

53 Catholic Church

54 Chapel; Non-denominational chapel; Place of worship

54 Synagogue

55 Garage; Carriage house; Hangar

56 Commercial/Steam boat landing; Rest stop; Stage station

57 Recreation boat landing

58 Fire station; Oil tank battery

59 Courthouse; Depot; Terminal; Government office;

Post/Base exchange

60 Battlefield

61 Granary bin; Silo; Silage pit

62 Animal shelter; Barn; Stable; Livery

63 Protestant Church

64 Hotel; Motel; Inn; Line shack

65 Mobile home

66 Chicken coop; Poultry house

67 Root cellar; Icehouse; Smokehouse

68 General store; Sutler store; Trading post

69 Summer kitchen

70 Experiment station; Laboratory; Loading platform

71 Work shop; Repair shop

72 Freight yard; Switch yard

73 Township hall; Museum; Gallery; Studio,

Art/Photo/Sculpture

74 Theater; Cinema

75 Auditorium; Lecture Hall; Classroom

76 Bank; Credit Union; Savings and Ioan; Finance

77 Pump house; Well house; Spring house

78 Fountain; Garden; Gravestone; Memorial;

Monument; Shrine; Vault; Signal

79 Armory; Bastion; Blockhouse; Defensive works;

Missile site; Palisade; Powder magazine

80 Fraternity; Sorority; Lodge; Social

81 Outdoor sports facility

82 Ferry; Ford; Tunnel

83 Turn-around (railroad)

84 Correctional facility; Jail; Juvenile hall

85 Radar facility

86 Indigent house; Nursing home; Orphanage

87 Newspaper office: Print shop

88 Bulk plant; Fuel station; Gasoline station;

Convenience store; Coal/Wood yard

89 Telephone; Telegraph facility

90 Bakery; Butcher shop; Meat packing plant

91 Grandstand

92 Blacksmith shop; Welding shop

93 Radio/TV station

94 Fairgrounds; Rodeo grounds

95 Indoor sports facility

96 Gas storage; Oil refinery; Oil/Gas transmission facility; Pipeline

97 Creamery; Dairy processing plant

99 Other - USE SPARINGLY

100 Parking lot

101 Parking ramp/garage

102 Retirement community103 Roadside sculpture; Billboard/sign

104 Trailer park

FIELD MANUAL: NDCRS ARCHITECTURAL SITE FORM (2009)						
STRUCTURAL SYSTEM & EXTERIOR MATERIALS	STYLE—Alphabetical	STYLE—Chronological	ETHNICITY	CONTEXTS		
1 Asbestos Siding/Shingle 2 Asphalt Siding/Shingle 3 Brick 4. Clay Tile 5 Composition Board 6 Concrete Block 7 Concrete, Poured/Cast 8 Earth/Clay 9 Earthen Brick 10 Glass, Block 11 Glass, Pigmented 12 Log 13 Metal, Decorative Wood 14 Metal, Frame 15 Metal, Horizontal Siding 16 Metal, Sheet 17 Perma Stone 18 Plastic, Vinyl 19 Pole 20 Stone, Cut 21 Stone, Uncut 22 Stucco/Plaster 23 Tarpaper 24 Thatch 25 Wood, Horizontal Siding 27 Wood, Shingles/ Shakes 28 Wood, Vertical Siding 29 Other	Residential American Foursquare/Cube Art Deco Beaux Arts Bungalow Colonial Revival Craftsman Eastern European Revivals Eclectic Elizabethan/Tudor Revival Ethnic/Vernacular Gabled Front: L/T Gothic Revival Hipped Roof Box International Style Italianate Mansardic/Second Empire Mission/Pueblo Revival Moderne Other Contemporary Other Style Plain Residential Prefabricated/Modular Prairie Style Queen Anne Ranch/Split Level Richardsonian Romanesque Romanesque Shingle Style Stick Style Trailer House Utilitarian Commercial Boomtown/False Front Chicago School Early Brick Commercial Transitional Brick Commercial	Italianate Mansardic/Second Empire Stick Style Queen Anne Richardsonian Romanesque Romanesque Eastern European Revivals Ethnic/Vernacular Gabled Front: Gabled L/T Gothic Revival Shingle Style American Foursquare/Cube Hipped Roof Box Beaux Arts Elizabethan/Tudor Revival Mission/Pueblo Revival Colonial Revival Bungalow Craftsman Prairie Style Plain Residential Other Contemporary Art Deco Moderne International Style Trailer House Ranch/Split Level Eclectic Prefabricated/Modular Utilitarian Other Style Commercial Boomtown/False Front Early Brick Commercial Chicago School Transitional Brick Commercial	0 Unknown or Not Applicable 1 African American 2 Native American 3 Arabic 4 British/Celtic 5 Canadian 6 Czech/ Bohemian 7 Danish 8 Dutch 9 Finnish 10 French 11 German or Austrian or Swiss 12 German- Russian 13 Greek 14 Icelandic 15 Irish 16 Italian 17 Jewish 18 Métis 19 Norwegian 20 Asian 21 Polish 22 Russian 23 Scot 24 Spanish 25 Swedish 26 Ukrainian 27 Other	1 Aviation 2 Bridges 3 Colonization 4 Commerce 5 Communications 6 Depression, Great 7 Education 8 Energy Development 9 Entertainment 10 Exploration 11 Farming, Bonanza 12 Farming, Dairy 13 Farming 14 Fur Trade 15 Government, National 16 Government, Territorial 17 Government, State 18 Government, Local 19 Horticulture 20 Industrial Development 21 Irrigation & Conservation 22 Military 23 Mining, Coal 24 Petroleum 25 Railroads 26 Ranching, Open Range 27 Ranching, Fee Simple 28 Religion 29 Roads, Trails, Highways 30 Rural Settlement 31 Urban Settlement 31 Urban Settlement		
FEATURE DATE 1 pre-1880 2 1880-1900 3 1900-1915 4 1915-1930 5 1930-1945 6 Eliminated Category 7 1945-1960 8 1960-1975 9 1975-1990 10 1990-2005 11 2005-present	CONDITION 1 Destroyed 2 Inundated 3 Very Poor 4 Poor 5 Fair 6 Good 7 Excellent	PLAN SHAPE Blank = Not Applicable 1 Circular 2 Irregular 3 L-Shaped 4 Polygonal 5 Rectangular 6 Square 7 T-Shaped 8 U-Shaped 9 Other	FEATURE TYPE See the field manual for Feature/Site Type for Historical & Architectural Sites by Category			

Feature/Site Type for Architectural & Historical Archeological Sites by Category (2009)

AGRICULTURE

- 62 Animal shelter/stable
- 62 Barn
- 92 Blacksmith shop
- 66 Chicken coop/Poultry house
- Clinic, Animal/Veterinarian
- 43 Corral/Enclosure/Pen
- 70 Experiment Station
- Farm, Dairy Farm/Farmstead
- 61 Granary/Bin
- Greenhouse/Nursery
- 12 Hatchery, Animal/Bird/Fish 67 Ice/Smoke house/Root cellar
- 64 Line shack
- 14 Pump/Well
- 77 Pump house/Well house
- 4 Ranch 61 Silo/Silage pit
- 13 Stock dam
- 15 Storage building 16 Storage yard
- 69 Summer kitchen
- 17 Windmill
- 71 Work shop

ARTS & ENTERTAINMENT

- 75 Auditorium/Lecture hall
- 74 Cinema/Theater
- 75 Lecture Hall
- 99 Museum/Gallery 75 Opera house
- 73 Studio, Photo/Art/Sculpture
- 74 Theater

COMMERCE

- 76 Bank/S & L/Financial 68 General store
- 47 Shopping center/Mall 47 Store, Retail
- 68 Trading post 15 Warehouse

COMMUNICATIONS

- 87 Newspaper office 87 Print shop
- 85 Radar facility
- 93 Radio/TV station
- 89 Telephone/Telegraph facility
- 17 Tower, Radio/TV/Microwave

EDUCATION

- 19 Business college
- 75 Classroom/Lecture hall
- 19 College/University
- 70 Laboratory
- 20 Library School
- 19 Seminary
- 19 Trade/Technical school ENGINEERING

- 21 Bridge/trestle 22 Canal/flume
- 13 Dam
- 17 Tower

FOOD SERVICE

- 90 Bakery
- 28 Bar/Tavern 24 Bottling plant
- 24 Brewery/Distillery
- 90 Butcher shop
- 25 Cannery
- Creamery
- 97 Dairy processing plant 25 Frozen food locker
- 26 Grocery store
- 90 Meat packing plant
- 27 Mill, Grist/Flour
- 23 Restaurant/Café/Mess Hall
- 25 Sugar refinery

FUNERARY

- 29 Cemetery
- 78 Gravestone
- Memorial 78
- 78 Monument 29 Mortuary

GOVERNMENT

- 32 Border crossing station 30 City Hall
- 84 Correctional Facility/Jail
- Courthouse
- Customs house
- Fire station
- Government office
- Indigent home
- Orphanage
- Pest House
- Police Station
- Post Office/Mail Station
- Sanitary landfill
- 10 Sewage treatment plant 32 Sheriff's office
- Township Hall 98 Water treatment plant

- HEALTHCARE

 33 Clinic/Dispensary
 33 Hospital/Infirmary

86 Nursing home INDUSTRIAL

- 34 Brick manufacturing plant
- 88 Bulk plant
- Concrete manufacturing plant
- Electric generation facility
- Electric transformer facility Electric transmission facility
- Factory/Foundry
- Gas storage
- Gas transmission facility
- Gas well
- Grain storage, Commercial Lumber yard
- Mill, Saw
- Mill, Stamp/Minerals refinery
- Mine/Quarry Oil refinery
- 96
- Oil tank battery
 Oil transmission facility
- Repair shop 16 Storage yard
- Tipple 15 Warehouse
- 92 Welding/Blacksmith shop

LANDSCAPE ARCHITECTURE

- 78 Fountain 78 Garden
- 78 Monument
- 39 Park

MILITARY

- 79 Armory
- 60 Battlefield
- Bastion
- 79 Blockhouse
- Campsite, Temporary Camp, Semi-permanent
- Defensive works
 Fort/Cantonment/Post/Base
- Missile site 79
- Palisade 79
- Parade Ground
- Post/Base Exchange (PX/BX) 79 Powder magazine
- 51 Rifle range
- 68 Sutler's store

48 Trail OFFICE/HEADQUARTERS

- 45 Administrative

OFFICE/HEADQUARTERS

- 80 Fraternal/Sororal
- 80 Lodge 45 Organizational
- 46 Professional 80 Social

RECREATION/SPORTS

- 52 Arcade/Casino 32 Billiard parlor/Pool hall
- 57 Boat landing, Recreational
- 51 Campgrounds/Picnic grounds 94 Fairgrounds
- 91 Grandstand
- Playground
- 52 Recreation area, Indoor
- Recreation area, Outdoor
- Resort
- Rodeo grounds
- 95 Sport facility, Indoor
- 81 Sport facility, Outdoor
- RELIGIOUS
 54 Chapel, Non-denominational
 9 Church school
- 53 Church, Catholic 63 Church, Protestant
- 42 Convent/Monastery
- 30 Fellowship hall 40 Parsonage/Manse/Rectory
- 19 Seminary
- 78 Shrine
- 54 Synagogue **RESIDENTIAL**
- 42 Barracks/Dormitory/Bunk house
- 41 Dwelling, Double unit
- 42 Dwelling, Multiple unit 40 Dwelling, Single unit
- Garage/Carriage house 64 Hotel/Motel/Inn

65 Mobile home

- 50 Privy
 TRANSPORTATION
- 49 Airport/Airfield/Landing field
- 56 Boat landing, Commercial/Steam 57 Boat landing, Recreational
- 21 Bridge/Trestle 59 Depot/Terminal
- 82 Ferry 82 Ford
- 72 Freight yard
- 88 Fuel station/Yard, Coal or Wood, etc. 88 Gasoline station
- 55 Hangar
- 48 Highway
- 62 Livery 70 Loading platform
- 56 Rest stop
- 48 Road
- 73 Roundhouse 48 Siding
- 78 Signal
- 62 Stable
- 48 Spur 56 Stage station
- 72 Switch yard 48 Trail
- 82 Tunnel
- 83 Turn-around (Railroad) MISCELLANEOUS
- Accident/Disaster site 10 Dump
- 73 Spring 77 Spring house
- Tower Town/City/Colony/Settlement

Feature/Site Type for Architectural & Historical Archeological Sites in Numerical Orde	(2009)

- 1 Farm/Farmstead
- 2 Accident/Disaster site
- 3 Clinic, Animal/Veterinarian
- 4 Ranch
- 5 Farm, Dairy
- Town/City/Colony/Settlement
- 8 Fort/Cantonment/Post/Base
- 8 Camp, Semi-permanent
- 9 Church school
- 9 School
- 10 Sanitary landfill
- 10 Sewage treatment plan
- 10 Dump
- 11 Grain storage, Commercial
- 12 Hatchery, Animal/Bird/Fish
- 13 Stock dam
- 13 Dam
- 14 Well/Pump
- 14 Gas well
- 14 Oil well
- 15 Storage Building/Warehouse
- 16 Storage yard
- 17 Windmill
- 17 Tower, Radio/TV/Microwave
- 17 Tower
- 18 Post Office/Mail Station
- 19 Seminary
- 19 Trade/Technical school
- 19 College/University
- 19 Business college
- 19 Seminary Library
- 21 Bridge/Trestle
- 22 Canal/Flume
- 23 Restaurant/Café/Mess hall
- 24 Bottling plant
- 24 Brewery/Distillery
- 25 Sugar refinery
- 25 Cannery
- 25 Frozen food locker
- 26 Grocery store
- 27 Mill, Grist/Flour
- 28 Bar/Tavern
- 29 Mortuary
- 29 Cemetery
- 30 City Hall
- 31 Electric generation facility
- 32 Police station
- 32 Sheriff's office
- 32 Border crossing station
- 32 Customs house
- 32 Billiard parlor/Pool hall
- 33 Pest House
- 33 Clinic/Dispensary
- 33 Hospital/Infirmary
- 34 Factory/Foundry
- 34 Brick manufacturing plant
- 34 Concrete manufacturing plant
- 35 Mine/Quarry
- 36 Lumber yard
- 36 Electric transformer facility
- 37 Mill, Saw
- 37 Mill, Stamp/Minerals refinery
- 38 Tipple
- 38 Electric transmission facility
- 39 Park
- 39 Parade ground
- 40 Parsonage/Manse/Rectory

- 40 Dwelling, Single unit
- 41 Dwelling, Double unit
- 42 Dwelling, Multiple unit
- 42 Convent/Monastery
- Barracks/Dormitory/Bunk house
- 43 Corral/Enclosure/Pen
- 44 Campsite, Temporary
- 45 Administrative
- 45 Business
- 45 Organizational
- 46 Professional
- 47 Shopping center/Mall
- 47 Store, Retail
- 48 Trail
- 48 Road
- 48 Highway 48 Siding
- 48 Spur
- 48 Railroad grade/Tracks
- Airport/Airfield/Landing field
- 50 Privy
- 51 Camp/Picnic grounds
- Recreation area, Outdoor 51
- 51 Resort
- Playground 51
- Rifle range
- 52 Recreation area, Indoor
- Arcade/Casino
- 53 Church, Catholic
- 54 Chapel, Non-denominational
- 54 Synagogue
- Hangar
- 55 Garage/Carriage house
- 56 Boat landing, Commercial/Steam
- 56 Rest stop
- 56 Stage Station
- 57 Boat landing, Recreational
- 58 Oil tank battery
- 58 Fire station
- 59 Government office 59 Courthouse
- 59 Depot/Terminal
- Post/Base Exchange (PX/BX) 59
- 60 Battlefield
- 61 Silo/Silage pit
- 61 Granary/Bin
- 62 Animal shelter
- 62 Barn
- 62 Livery
- 62 Stable
- 63 Church, Protestant 64 Hotel/Motel/Inn
- 64 Line shack
- 65 Mobile home
- Chicken coop/Poultry house
- Ice/Smokehouse/Root cellar 68 Trading post
- 68 General store
- Sutler's store
- 69 Summer kitchen
- 70 Experiment station
- 70 Laboratory
- 70 Loading platform
- 71 Repair shop
- 71 Work shop
- 72 Freight yard
- 72 Switch yard

- 73 Spring
- 73 Roundhouse
- 73 Studio, Photo/Art/Sculpture
 - Township hall
- Theater
- 74 74 Cinema
- 75 Lecture hall
- 75 Opera house
- 75 Auditorium 75 Classroom
- 76 Bank/S&L/Financial
- Pump house/Well house
- Spring house
- 78 Gravestone
- 78 Memorial
- 78 Monument 78 Signal
- 78 Shrine
- 78 Fountain
- 78 Garden
- 79 Bastion
- 79 Blockhouse 79 Armory
- 79 Powder magazine
- 79 Missile site
- 79 Palisade 79 Defensive works
- 80 Social
- 80 Fraternal/Sororal 80 Lodge
- 81 Sport facility, Outdoor
- 82 Ferry
- 82 Ford 82 Tunnel
- Turn-around (Railroad)
- Correctional facility/Jail
- 85 Radar facility
- 86 Indigent house 86 Orphanage
- 86 Nursing home
- 87 Newspaper office
- 87 Print shop 88 Bulk plant
- 88 Fuel station/Yard, Coal or Wood, etc.
- 88 Gasoline station
- 89 Telephone/Telegraph facility
- Butcher shop
- 90 Meat packing plant
- 90 Bakery
- 91 Greenhouse/Nursery
- Grandstand 92 Welding shop
- 92 Blacksmith shop
- 93 Radio/TV station
- 94 Rodeo grounds 94 Fairgrounds
- 95 Sport facility, Indoor
- 96 Pipeline
- 96 Oil refinery 96 Oil transmission facility
- 96 Gas storage
- 96 Gas transmission facility Creamery
- 97 Dairy processing plant 98 Water treatment plant
- 99 Museum/gallery 99 Other

NDCRS Architectural Site Form Manual—2009

NDCRS ARCHITECTURAL STYLE CODES

STYLES	1982	1986	1989
1	Art Deco/Moderne	American Foursquare	American Foursquare/Cube
2	Beaux Arts/Neo Classical	Art Deco/Moderne	
3	Boomtown	Beaux Arts/Neo Classical	Beaux Arts/Neo Classical
4	Bungalow/Craftsman	Boomtown	Boomtown/False Front
5	Chicago School	Bungalow	Bungalow
6	Colonial Revival	Chicago School	Chicago School
7	Corporate International	Colonial Revival	Colonial Revival
8	Elizabethan/Tudor Revival	Craftsman	Craftsman
9	Exotic Revival	Corporate international	International Style
10	Gothic Revival	Early 20th Cent. Commercial	Early Brick Commercial
11	Greek Revival	Elizbethan/Tudor	Elizbethan/Tudor Revival
12	Homestead	Exotic Revival	Eastern European Revivals
13	International	Gothic Revival	Gothic Revival
14	Italianate	Homestead	Gabled Front
15	Mission/Spanish Revival	International	Moderne
16	New Brutalism	Italianate	Italianate
17	New Formalism	Mission/Spanish Revival	Mission/Pueblo Revival
18	Prairie Style	New Brutalism	
19	Queen Anne	New Formalism	
20	Ranch/Split Level	Prairie Style	Prairie Style
21	Richardson Romanesque	Princess Anne	
22	Second Empire	Queen Anne	Queen Anne
23	Shingle Style	Ranch/Split Level	Ranch/Split Level
24	Stick Style	Richardson Romanesque	Richardson Romanesque
25	Vernacular	Second Empire	Monsard/Second Empire
26	Other	Shingle Style	Shingle Style
27		Stick Style	Stick Style
28		Vernacular	Ethnic/Vernacular
29		Other	Other Style
30		Romanesque	Romanesque
31		Box Bungalow	Hipped Roof Box
32			Transitional Brick Commercial
33			Modular/Lustron
34			Plain Residential
35			Other Contemporary

```
FEATURE TYPE
       AGRICUL TURE
                                                                                                             Mine/Quarry
011 Refinery
011 Tank Battery
                Animal Shelter/Stable
                                                          17
                                                               Tower
                Barn
                                                       FOOD SERVICE
                                                                                                                                                                Convent/Monastery
               Blacksmith Shop
                                                               Rakery
                                                                                                                                                                Fellowship Hall
               Chicken Coop/Poultry House
Clinic, Animal/Veterinarian
                                                                                                              011 Transmission Facility
                                                               Bar/Tavern
                                                                                                                                                           40
                                                                                                                                                                Parsonage/Manse/Rectory
                                                                                                              011 Well
                                                               Bottling Plant
Brewery/Distillery
Butcher Shop
                                                                                                                                                           19
                                                                                                                                                                Seminary
                Corral/Enclosure/Pen
                                                                                                        96
71
                                                                                                              Pipeline
                                                                                                                                                                Shrine
          70
                Experiment Station
                                                                                                              Repair Shop
               Farm, Dairy
Farm/Farmstead
                                                                                                                                                       54 Synagog
RESIDENTIAL
                                                                                                        16
                                                                                                              Storage Yard
                                                               Cannery
                                                                                                              Tipple
              Farm/rarmstead
Granary/Bin
Greenhouse/Mursery
Hatchery, Anm'l/Bird/Fish
Ice/Smoke House/Root Cellar
                                                               Creamery
                                                                                                                                                                Barracks/Dorm./Bunk House
                                                                                                        15
                                                                                                              Marchouse
                                                               Dairy Processing Plant
Frozen Food Locker
                                                                                                                                                               Dwelling, Double Unit
Dwelling, Multiple Unit
Dwelling, Single Unit
Garage/Carriage House
                                                                                                     92 Welding/Blacksmith Shop
LANDSCAPE ARCHITECTURE
                                                               Grocery Store
Meat Packing Plant
Mill, Grist/Flour
Restaurant/Cafe/Mess Hall
                                                                                                             Fountain
                                                          90
               Line Shack
                                                                                                        78
                                                                                                              Garden
                                                                                                                                                               Hotel/Motel/Inn
Mobile Home
               Pump/Well
                                                                                                        78
                                                                                                              Monument
               Pump House/Well House
                                                                                                              Park
                                                               Sugar Refinery
                                                                                                                                                       50 Privy
TRANSPORTATION
               Ranch
                                                                                                     MILITARY
                                                       FUNERARY
               S11o/S11age Pit
                                                                                                             Armory
Battlefield
                                                         29
78
                                                                                                                                                              Airport/Airfield/Land. Fld.
Boat Landing, Com'c'l/Steam
Boat Landing, Recreational
Bridge/Trestle
Depot/Terminal
                                                               Cemetery
          13
               Stock Dam
                                                               Gravestone
              Storage Building
Storage Yard
Summer Kitchen
Well/Pump
Windmill
          15
                                                                                                              Bastion
                                                               Memorial
                                                                                                              Blockhouse
                                                               Monument
                                                                                                              Camp Site, Temporary
Camp, Semi-Permanent
Defensive Works
                                                               Mortuary
                                                       GOVERNMENT
32 Border Crossing Station
                                                                                                                                                          82
                                                                                                                                                               Ferry
      71 Work Shop
ARTS AND ENTERTAINMENT
                                                                                                                                                                Ford
                                                                                                             Fort/Cantonment/Post/Base
                                                               City Hall
                                                                                                                                                                Freight Yard
                                                                                                             Missile Site
                                                               Correctional Facility/Jail
                                                                                                                                                               Fuel Station/Yard,
               Auditorium/Lecture Hall
                                                                                                              Pallisade
                                                               Courthouse
                                                                                                                                                                Coal/Wood, etc.
Gasoline Station
              Cinema/Theater
                                                                                                              Parade Ground
                                                               Customs House
Fire Station
              Lecture Hall
Museum/Gallery
Opera House
                                                                                                              Post/Base Exchange(PX/BX)
                                                                                                             Powder Magazine
Rifle Range
Sutler's Store
                                                                                                                                                                Kanger
                                                                                                        79
51
                                                               Government Office
                                                                                                                                                           48
                                                                                                                                                                Highway
                                                               Indigent Home
                                                                                                                                                          62
70
              Studio, Photo/Art/Sculpt
Theater
                                                                                                                                                                Livery
                                                               Orphanage
                                                                                                     48 Trail
OFFICE/HEADQUARTERS
                                                                                                                                                                Loading Platform
                                                               Pest House
                                                                                                                                                                Railroad Grade/Tracks
      COMMERCE
                                                               Police Station
Post Office/Mail Station
                                                                                                                                                          56
              Bank/S & L/Financial
                                                                                                                                                                Rest Stop
                                                                                                             Administrative
                                                                                                                                                          48
73
              General Store
                                                                                                                                                                Road
                                                              Sanitary Land Fill
Sewage Treatment Plant
Sheriff's Office
                                                                                                             Business
              Shopping Center/Mall
Store, Retail
Trading Post
                                                                                                                                                                Roundhouse
         47
                                                                                                             Fraternal/Sororal
                                                                                                                                                          48
78
                                                                                                                                                               Siding
                                                                                                             Lodge
                                                                                                        80
                                                                                                                                                                Signal
                                                                                                             Organizational
                                                                                                        45
                                                         73
                                                               Township Hall
                                                                                                                                                          62
48
      15 Warehouse
COMMUNICATIONS
                                                                                                                                                               Stable
                                                                                                             Professional
                                                             Water Treatment Plant
                                                         98
                                                                                                     80 Social
RECREATION/SPORTS
                                                                                                                                                                Spur
Stage Station
                                                      HEALTH CARE
                                                                                                                                                          56
72
              Newspaper Office
     87 Newspaper Office
87 Print Shop
85 Radar Facility
93 Radio/TV Station
89 Teleph./Telegr. Facil.
17 Tower, Radio/TV/Microwave
EDUCATION
                                                               Clinic/Dispensary
                                                                                                             Arcade/Casino
Billiard Parlor/Pool Hall
Boat Landing, Recreational
Camp/Picnic Grounds
                                                                                                                                                                Switch Yard
                                                         33
                                                              Hospital/Infirmary
                                                                                                                                                                Traff
                                                                                                                                                          48
                                                      86 Nursing Home
                                                                                                                                                          82
                                                                                                                                                               Tunne I
                                                                                                                                                                Turn-around
                                                              Brick Manufacturing Plant
                                                                                                                                                       MISCELLANEOUS
                                                                                                             Fairgrounds
                                                              Bulk Plant
                                                                                                                                                                Accident/Disaster Site
                                                                                                             Grandstand
                                                              Concrete Mfg. Plant
             Business College
Class Room/Lecture Hall
                                                                                                                                                               Dump
Spring
                                                                                                             Play ground
Recreation Area, Indoor
                                                              Elect. Gener. Facility
Elect. Transform. Facility
Elect. Transmiss. Facility
                                                                                                                                                          73
                                                                                                                                                                Spring House
              College/University
                                                                                                             Recreation Area, Outdoor
              Laboratory
                                                                                                             Resort
                                                              Factory/Foundry
              Library
School
                                                                                                             Rodeo Grounds
Sport Facility, Indoor
Sport Facility, Outdoor
                                                                                                                                                                Town/City/Colony/Settlement
                                                              Gas Storage
Gas Transmission Facility
                                                                                                                                                               Other
              Seminary
                                                              Gas Well
                                                                                                    RELIGIOUS
54 Char
              Trade/Technical School
                                                              Grain Storage, Commercial
      ENGINEERING
                                                                                                             Chapel, Non-Denom.
Church School
Church, Catholic
Church, Protestant
                                                              Lumber Yard
Mill, Saw
Mill, Stamp/Minerals Refin.
        21 Bridge/Trestle
22 Canal/Flume
                                                                                                        63
                            STRUCTURAL SYSTEM/EXTERIOR MATERIALS
                                                                                                                                  FEATURE DATE
                                                       Metal, Sheet
Perma Stone
        Asbestos Siding/Shingle
                                                                                                                                  1. pre-1880
2. 1880-1900
                                                                                             0. Unknown
                                                                                                                                                                      Aviation
        Asphalt Siding/Shingles
                                                 17.
                                                                                              1. African
                                                                                                                                                                      Bridges
        Brick
                                                        Plastic, Viny
                                                                                                                                      1900-1915
                                                                                                  American Indian
                                                                                                                                                                      Colonization
        Clay Tile
                                                 19.
                                                        Pole
                                                                                                                                      1915-1930
                                                                                                                                                                      Commerce
                                                                                                  Arabic
        Composition Board
                                                       Stone, Cut
Stone, Uncut
Stucco/Plaster
                                                 20.
                                                                                                                                  5. 1930-1945
                                                                                                  British/Celtic
                                                                                                                                                                       Communications
        Concrete Block
                                                 21.
                                                                                                                                  6. post-1945
                                                                                                                                                                      Depression, the Great
                                                                                                 Canadian
        Concrete, Poured/Cast
                                                22.
                                                                                                                                                                      Education.
                                                                                                  Czech/Bohemian
        Earth/Clay
                                                 23.
                                                                                                                                  CONDITION
                                                                                                                                                                      Energy Development
Entertainment
                                                        Tarpaper
                                                                                                  Danish
        Earthen Brick
                                                        Thatch
                                                 24.
                                                                                                                                          Destroyed
       Glass, Block
Glass, Pigmented
                                                                                                  Dutch
10.
                                                       Wood Frame
                                                                                                                                          Inundated
                                                                                                                                                                      Exploration
                                                                                                  Finnish
                                                                                                                                          Very Poor
                                                       Wood, Horizontal siding
                                                                                                                                                                      Farming, Bonanza
Farming, Dairy
                                                                                                 French
                                                                                            10.
                                                       Wood, Shingles/Shakes
Wood, Vertical Siding
        Loa
                                                                                                                                          Poor
                                                                                                 German/Austrian/Swiss
German-Russian
       Metal, Decorative Wood
Metal, Frame
                                                                                                                                          Fair
                                                                                                                                                                      Farming
                                                       Other
                                                                                                                                          Good
                                                                                                                                                                      Fur Trade
                                                                                                  Greek
       Metal, Horizontal Siding
                                                                                                                                          Excellent
                                                                                                                                                                      Government, National
Government, Territorial
Government, State
Government, Local
                                                                                            14. Icelandic
                                                                                                 Irish
                                                                                            15.
                                                                                            16. Italian
17. Jewish
       American Foursquare/Cube
Beaux Arts/Neo Classical
Boomtown/False Front
                                                       Prairie Style
                                                                                                                                                                      Horticulture
Industrial Development
Irrigation and Conservation
                                                       Queen Anne
                                                                                                                                        Not Applicable
                                                                                            19. Norwegian
                                                23.
                                                       Ranch/Split Level
                                                                                                                                        Circular
                                                                                           20. Oriental
       Bungalow
                                                       Richardsonian Romanesque
                                                24.
                                                                                                                                        Irregular
       Chicago School
Colonial Revival
                                                                                           21. Polish
                                                                                                                                                                      Military
                                                       Mansardic/Second Empire
                                                                                           22. Russian
                                                                                                                                        L-Shaped
                                                                                                                                                                      Mining, Coal
                                                       Shingle Style
Stick Style
                                                                                                                                        Polygonal
                                                                                           23. Scot
                                                                                                                                  4.
                                                                                                                                                                      Petroleum
       Craftsman
                                                                                                                                        Rectangular
                                                                                           24. Spanish
       International Style
                                                                                                                                                                       Railroads
                                                       Ethnic/Vernacular
                                                                                           25. Swedish
                                                                                                                                        Square
                                                                                                                                                                      Ranching, Open Range
Ranching, Fee Simple
       Early Brick Commercial
Elizabethan/Tudor Revival
                                                       Other Style
                                                                                           26. Ukrainian
                                                30.
                                                       Romanesque
                                                                                                                                        U-Shaped
                                                                                                 Other
       Eastern European Revivals
                                                                                                                                                                      Religion
                                                       Hipped Roof Box
                                                                                                                                                                      Roads, Trails, and Highways
Rural Settlement
Urban Settlement
                                                                                                                                        Other
       Gothic Revival
                                                32.
                                                       Transitional Brick Comm.
       Gab led Front
                                                33.
                                                       Modular/Lustron
                                                                                                                                                               31
       Moderne
                                                      Plain Residential
Other Contemporary
                                                                                                                                                                      Water Navigation
       Italianate
      Mission/Pueblo Revival
```

arrangement is intended merely to facilitate finding the code number of a site type. Any site type may conceivably occur in any context; therefore, the recorder must select the code number of the term that most accurately indicates the <u>earliest</u> identifiable function of the site regardless of which heading the term is located under and without regard to which context the site will be assigned.

When coding Site Type use the broadest applicable term. For example, code "farm" rather than "barn" or "chicken coop"; code "town" rather than "retail store" or "dwelling". Feature Types should already have been recorded (see page 47). This field records the overall function of the entire site.

AGRIC	CULTURE	1 65	SITE TYPE		
	Animal Shelter/Stable	13	Dam	35	Mine/Quarry
62	Barn	17	Tower	96	011 Refinery
92	Blacksmith Shop	F 000	SERVICE	58	011 Tank Battery
66	Chicken Coop/Poultry House		Bakery	96	011 Transmission Facility
3	Clinic, Animal/Veterinaria		Bar/Tavern	14	011 Well
43	Corral/Enclosure/Pen	-	Bottling Plant	96	Pipeline
70	Experiment Station	24	Brewery/Distillery	71	Repair Shop
5	Farm, Dairy	90	Butcher Shop	16	Storage Yard
1	Farm/Farmstead	25	Cannery	38	Tipple
61	Granary/Bin	97	Creamery	15	Marchouse
91	Greenhouse/Nursery	97	Dairy Processing Plant		Welding/Blacksmith Shop
12	Hatchery, Anm'1/Bird/Fish	25	Frozen Food Locker	LANDS	CAPE ARCHITECTURE
67	Ice/Smoke House/Root Cellar	26	Grocery Store	78	Fountain
64	Line Shack		Meat Packing Plant	78	Garden
14	Pump/Well	27	Mill, Grist/Flour	78	
77	Pump House/Well House	23	Restaurant/Cafe/Mess Hall		Park
4	Ranch	25	Sugar Refinery	MILIT	
61	Silo/Silage Pit	FUNER	ARY		Armory
13	Stock Dam	29	Cemetery	60	Battlefield
15	Storage Building	78	Gravestone	79	Bastion
16	Storage Yard	78	Memorial	79	Blockhouse
69	Summer Kitchen	78	Monument	44	
14	Well/Pump	29	Mortuary	8	Camp Site, Temporary
17	Windmill	GOVER		79	Camp, Semi-Permanent
	Work shop	32	Border Crossing Station	8	Defensive Works
ARTS	AND ENTERTAINMENT	30	City Hall	79	Fort/Cantonment/Post/Base
75	Auditorium/Lecture Hall	84	Correctional Facility/Jail	79	Missile Site Pallisade
74	Cinema/Theater	59	Courthouse	39	
75	Lecture Hall	32	Customs House	59	Parade Ground
99	Museum/Gallery	58	Fire Station	79	Post/Base Exchange(PX/BX)
75		59	Government Office	51	Powder Magazine
73	Studio, Photo/Art/Sculpt	86	Indigent Home	68	Rifle Range
	Theater	86	Orphanage		Sutler's Store Trail
COMME	RCF.	33	Pest House	OEE IC	E/HEADQUARTERS
	Bank/S & L/Financial	32	Police Station	AF.	Addiagonation
68	General Store	18	Post Office/Mail Station	45	Administrative
47	Shopping Center/Mall	10	Sanitary Land Fill	80	Business
47	Store, Retail	10	Sewage Treatment Plant		Fraternal/Sororal
	Trading Post	32	Sheriff's Office	45	Lodge
	Warehouse	73	Township Hall		
COMMU	NICATIONS	98	Water Treatment Plant	90	Professional Social
87	Newspaper Office		H CARE	DECDE	ATION/SPORTS
87	Print Shop	33	Clinic/Dispensary	52	
85	Radar Facility	33	Hospital/Infirmary	32	Arcade/Casino
93	Dadia /TV Casadas	86	Nursing Home	57	Billiard Parlor/Pool Hall
89	Teleph./Telegr. Facil.	INDUS		51	Boat Landing, Recreational
17	Tower, Radio/TV/Microwave	34	Brick Manufacturing Plant	94	
EDUCAT	TION	88	Bulk Plant	91	Fairgrounds
19	Business College	34	Concrete Mfg. Plant	-	Grandstand
75	Class Room/Lecture Hall	31	Elect. Gener. Facility	51 52	Play ground
19	College/University	36	Elect. Transform. Facility		Recreation Area, Indoor
70	Laboratory	38	Elect. Transmiss. Facility	51	Recreation Area, Outdoor
20	Library	34	Factory/Foundry	51	Resort
	School	96	Gas Storage	94	Rodeo Grounds
	Seminary	96	Gas Transmission Facility	95	Sport Facility, Indoor
19	Trade/Technical School	14	Gas Well	81	Sport Facility, Outdoor
ENGINE	ERING	11	Grain Storage, Commercial	REL IGI	Charal No. D
21	Bridge/Trestle	36	Lumber Yard	54	Chapel, Non-Denom.
22	Canal /Flume	37	Mill, Saw		Church School
	AND SOUTH OF THE PARTY OF THE P	37	Mill, Stamp/Minerals Refin.	63	Church, Catholic
				03	Church, Protestant

```
Convent/Monastery
         Fellowship Hall
Parsonage/Manse/Rectory
    30
   19
         Seminary
   78
         Shrine
    54
         Synagog
RESIDENTIAL
  42 Dwelling, Double Unit
42 Dwelling, Multiple Unit
42 Dwelling, Single Unit
40 Dwelling, Single Unit
55 Garage/Carriage House
64 Hotel/Motel/Inn
65 Meddie Home
   65
         Mobile Home
50 Privy
TRANSPORTATION
       Airport/Airfield/Land. Fld.
Boat Landing, Com'c'l/Steam
Boat Landing, Recreational
Bridge/Trestle
Depot/Terminal
   49
   21
   59
   82
        Ferry
   82
72
        Ford
        Freight Yard
Fuel Station/Yard,
              Coal/Wood, etc.
         Gasoline Station
   55
         Hanger
   48
         Hi ghway
   62
70
         Livery
         Loading Platform
        Railroad Grade/Tracks
   56
         Rest Stop
   48
73
         Road
         Roundhouse
        Siding
Signal
   48
   78
   62
        Stable
   48
         Spur
         Stage Station
   72
         Switch Yard
   48
        Trail
   82
        Tunne 1
83 Turn-around MISCELLANEOUS
         Accident/Disaster Site
   10 Dump
        Spring
         Spring House
        Tower
   17
         Town/City/Colony/Settlement
```

Other

While the Feature Type code list is shared by both the Architectural and Historical Archeological code sheets, the instructions for coding differ. The difference between the two is that the Historical Archeological form uses the broadest applicable term and the Architectural form uses the most specific applicable term.

FEATURE TYPE

62 Barns 62 Barns 62 Barns 63 Clinfc, Animal/Veterinarian 64 Cincent Coop/Poultry House 75 Experiment Station 76 Greenhouse/Rivrsery 76 Greenhouse/Rivrsery 77 Camery 78 Greenhouse/Rivrsery 79 Hatchery, Ammil/Bird/Fish 67 Ice/Smoke House/Root Cellar 68 Line Shack 64 Line Shack 64 Silo/Silage Pit 65 Storage Ward 66 Summer Kitchen 67 Summer Kitchen 68 Summer Kitchen 69 Summer Kitchen 79 Mortwurby 60 Strage Building 78 Monument 79 Mortwurby 79 Mortwurb 70 Storage Ward 79 Mortwurb 70 Storage Ward 79 Monument 70 Windmill 70 Work shop 71 Mindmill 71 Windmill 72 Clinear/Deater 73 Studio, Photo/Art/Sculpt 74 Theater 75 Lecture Hall 75 Auditorium/Lecture Hall 76 Conear/Deater 77 Studio, Photo/Art/Sculpt 78 Monument 79 Storage Ward 79 Shopping Center/Hall 74 Store, Retail 75 Shopping Center/Hall 75 Shopping Center/Hall 76 Shopping Center/Hall 77 Shopping Center/Hall 78 Shopping Center/Hall 78 Shopping Center/Hall 79 Shopping Center/Hall 79 Shopping Center/Hall 70 Shopping Center/Hall 71 Shopping Center/Hall 72 Shopping Center/Hall 73 Storage Ward 74 Shopping Center/Hall 75 Shopping Center/Hall 75 Shopping Center/Hall 76 Shopping Center/Hall 77 Shopping Center/Hall 78 Shopping Center/Hall 79 Shopping Center/Hall 79 Shopping Center/Hall 79 Shopping Center/Hall 70 Shopping Center/Hall 71 Shopping Center/Hall 72 Shopping Center/Hall 73 Storage Ward 74 Shopping Center/Hall 75 Shopping Center/Hall 75 Shopping Center/Hall 76 Shopping Center/Hall 77 Shopping Center/Hall 78 Shopping Center/Hall 79 Shopping Ce	AGRICULTURE	12	Dam.		
Second Control of the Composition of the Composit		13	Dam	35	Mine/Ouarry
92 Blacksmith Shop 6 Chicken Coop/Poultry House 3 Clinic, Animal/Veterinarian 43 Corral/Enclosure/Flace 74 Seperiment Station 75 Farm, Pairry 76 Experiment Station 76 Farm, Pairry 77 Experiment Station 78 Farm/Farmstead 79 Greenhouse/Norsery 79 Greenhouse/Norsery 79 Greenhouse/Norsery 79 Greenhouse/Norsery 79 Hatchery, Anne'l/Bird/Fish 70 Lee/Smoke Mouse/Root Cellar 71 Pump House/Mell House 72 Restaurant/Cafe/Mess Hall 73 Stock Dam 74 Stock Dam 75 Storage Building 76 Storage Building 77 Windham 78 Monument 79 Work shop 70 Storage Building 71 Windmill 71 Windmill 72 Capage Building 73 Storage Building 74 Consens/Teer Constitution 75 Auditorium/Lecture Hall 76 Capage Treatment 77 Leeture Hall 78 Foundation 79 Museum/Gallery 79 Government Office 79 Governmen				5.5	
66 Chricken Goop/Poultry House 3 Clinic, Animal/Veterinarian 43 Corral/Enclosure/Pen 44 Servery/Distillery 5 Farm, Dairy 61 Farm/Armstead 61 Farm/Armstead 62 Farm, Dairy 63 Granary/Bin 64 Line Shack 65 Izc/Smoke House/Root Cellar 66 Line Shack 67 Izc/Smoke House/Root Cellar 68 Line Shack 68 Servery Store 69 Summer Kitchen 61 Storage Building 61 Storage Vard 62 Summer Kitchen 63 Storage Vard 64 Storage Building 65 Storage Pard 66 Storage Vard 67 Storage Pard 67 Storage Pard 68 Servery Store 69 Summer Kitchen 70 Seminary 70 Seminary 71 Kindmil 72 Kudio-Timul/Lecture Hall 73 Kudio-Timul/Lecture Hall 74 Clinean/Ineater 75 Lecture Hall 76 Class Rom/Lecture Hall 77 Store, Retail 78 Store, Retail 79 Shepirif's Office 80 Government Office 81 Frack Shoot 81 Frack Shoot 82 Storage 83 Pest House 84 Camp Seminery 94 Storage 95 Cannery 96 Sas Storage 97 Shoot 98 Sadae Factility 93 Radio/TV Station 97 Teleph./Telege, Factil. 17 Tower, Radio/TV/Microwave 87 Print Shop 98 Radar Factility 99 Shoot 19 Seminary 90 Seminary 91 Library 90 School 19 Seminary 91 School 19 Seminary 91 School 19 Seminary 91 School 19 Seminary 91 Transmission Factility 190 Frazer Shop 16 Storage Vard 17 Print Shop 16 Storage Vard 17 Print Shop 17 Repair Shop 16 Storage Vard 17 Print Shop 16 Storage Vard 17 Print Shop 18 Redar Shop 19 Repair Shop 16 Storage Vard 17 Print Shop 18 Redar Factility 93 Radio/TV Station 94 Relating Plant 19 Repair Shop 18 Redar Shop 19 Repair Shop 18 Redar Shop 19 Repair Shop 19 Repair Shop 16 Storage Vard 17 Hord 18 Print Shop 18 Redar Shop 19 Rel					
3 Clinic, Animal/Veterinarian 43 Corral/Enclosure/Pen 44 Corral/Facciosure/Pen 55 Farm, Dairy 15 Farm, Dairy 16 Farm/Farmstead 66 Granary/Bin 97 Dairy Processing Plant 98 Greenhouse/Norsery 99 Dairy Processing Plant 99 Dairy Processing Plant 90 Dairy Processing Plant 91 Greenhouse/Norsery 90 Dairy Processing Plant 91 Greenhouse/Norsery 91 Dairy Processing Plant 92 Mediting/Biacksmith Shop 18 Greenhouse/Norsery 18 Foundation 18 Shorage Mail Mouse 18 Stord Dam 19 Summer Kitchen 19 Myseum/Gallery 17 Mundmill 17 Auniforium/Lecture Hall 17 Cinema/Theater 18 General Store 19 Studio, Photo/Art/Sculpt 17 Theater 18 Marehouse 19 Seminary 19 Marehouse 10 Marehouse 10 Marehouse 10 Marehouse 11 Marehouse 11 Marehouse 12 Marehouse 13 Stord Mouse 14 Mell/Pump 15 Marehouse 16 Marehouse 17 Marehouse 18 Marehouse 18 Marehouse 19				96	
43 Corral/Enclosure/Pen 70 Experiment Station 70 Experiment Station 71 Farm/Armstead 72 Farm/Armstead 73 Farm/Armstead 74 Farm/Armstead 75 Cannery 76 Granary/Bin 76 Granary/Bin 77 Part Processing Plant 78 Line Shack 79 Pozer Forzen Food Locker 79 Line Shack 70 Pump House/Mell House 71 Storing Putliding 71 Storage Building 71 Storage Building 72 Storage Vard 73 Storc Dam 74 Storage Building 75 Storage Vard 76 Storage Food Locker 76 Storage Food Locker 77 Storage Food Locker 78 Month Processing Plant 79 Pump House/Mell House 79 Centery 70 Storage Vard 79 Daily Processing Plant 79 March Mell House 79 Centery 70 Storage Vard 79 Tipple 70 Mean Packing Plant 70 Mell Farm Plant 71 Mindrill 72 Lecture Mall 73 Multicrium/Lecture Hall 74 Storage Marl Mell Mell 75 Lecture Mall 76 Convenus 77 Earl / Farm Plant 78 Garden 79 Park 79 Armory 79 Armory 79 Armory 79 Armory 79 Armory 79 Armory 79 Bouthouse 79 Bouthou				100	011 Well
70 Experiment Station 5 Farm, Dairy 1 Farm/Farmstead 61 Granary/Bin 91 Greenhouse/Mursery 12 Matchery, Amn 1/Bridy/Fish 67 Ice/Smoke House/Root Cellar 68 Line Shack 17 Pump/Mell 17 Pump Mell 18 Storage Building 18 Storage Building 18 Storage Building 18 Storage Vard 19 Storage Vard 10 Storage Vard 10 Storage Vard 11 Mork shop 12 Matchery, Amn 1/Bridy/Fish 13 Stock Dam 15 Storage Vard 16 Storage Vard 17 Mindmill 18 Storage Vard 19 Mindmill 19 Museum/Gallery 17 Fuditorium/Lecture Hall 17 Cinema/Theater 18 Fountain 19 Museum/Gallery 19 Government 19 Museum/Gallery 19 Susumer Kitchen 19 Museum/Gallery 19 Thacker 10 Sanitary Land Fill 10 Sanitary Land Fill 10 Sanitary Land Fill 11 Store, Retail 12 Sheriff's Office 13 Part House 10 Sanitary Land Fill 13 Store, Retail 14 Store, Retail 15 Store, Retail 16 Bank/S & L/Financial 16 Green Facility 18 Mater Treatment Plant 19 Susmenouse 19 Newspaper Office 19 Redards Amount of Store 10 Sanitary Land Fill 19 Sanitary Land Fill 19 Sanitary Land Fill 19 Sanitary Land Fill 10 Sanitary Land Fill 11 Sanitary Land Fill 11 Sanitary Land Fill 11 Sanitary Land Fill 12 Sheriff's Office 13 Sheriff's Office 13 Frick Manufacturing Plant 18 Susmess 18 Frick Manufacturing Plant 19 Water Treatment Pla				96	
5 Farm, Dairy 1 Farm/Farmstead 91 Farm/Farmstead 92 Gennery 93 Greenhouse/Mursery 12 Hatchery, Anm 1/Bird/Fish 67 Ice/Smoke House/Root Cellar 68 Line Shack 14 Pump/Mell 17 Pump House/Mell House 18 Storage Building 19 Seminary 19 Mork shop 19 Museum/Kallery 19 Mork shop 19 Museum/Kallery 19 Seminary 19 Marenouse 19 Museum/Kallery 19 Seminary 19 Raddo/TV Station 19 Business College 19 Raddo/TV Station 19 Surface/Facinical School 19 Facer Raddo/TV/Microwave 19 School 19 Seminary 20 Cambery 21 Ender/Frestle 22 Continues 23 Connery 24 Class Roos/Lecture Hall 25 College/University 26 Camp Facility 27 Glass Roos/Lecture Hall 28 College/University 29 Cemetery 29 School 20 Studior Proto/Art/School 21 Bridge/Trestle 25 Connery 26 Continues 27 School 28 Fare Raddo/TV/Microwave 28 Elect. Transmiss. Facility 29 Seminary 20 Library 29 School 20 Staffer Storage 20 Staffer Storage 21 Bridge/Trestle 21 Broundan 28 Kernery 28 Mear Packing Plant 29 Mear Packing Plant 23 Restaurant/Cafe/Mess Hall 23 Restaurant/Cafe/Mess Hall 23 Restaurant/Cafe/Mess Hall 24 Camp Mear Packing Plant 25 Sugar Refinery 29 Gemetery 29 Cemetery 29 Monument 29 Mortuary 29 Cemetery 29 Genetery 29 Government Office 30 Contrhouse 30 Correctional Facility/Jail 30 Seminary 30 Correcte Might Plant 31 Storage Raddo Harding Recreation 39 Park MILITARY 79 Marchuse 40 Camp Plant 39 Park MILITARY 79 Marchuse 40 Camp Plant 39 Park MILITARY 79 Marchuse 40 Camp Plant 40 Camp Mearen 41 Camp Mearen 42 Camp Station 43 Storage 44 Camp Sterope 44 Camp Sterope 45 Commer Meater 46 Camp Sterope 47 Pint Shop 48 Camp Sterope 48 Camp Sterope 49 Park 41 Camp Sterope 40 Camp Mearen 41 Camp Mearen 41 Camp Mearen 42 Camp Mearen 43 Storage 44 Camp Sterope 44 Camp Sterope 45 Camp Mearen 45 Camp Mearen 46 Camp Mearen 47 Camp Mearen 47 Camp Mearen 48 Camp Sterope 49 Camp	그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그			71	Repair Shop
1 Farm/Farmstead 6 Granery/Bin 9 Greenhouse/Mursery 12 Matchery, Ann'1/Bird/Fish 25 Frozen Food locker 16 Icanery/Bin 17 Pump Mell 18 Pump/Mell 17 Pump House/Mell House 18 Ranch 18 Silo/Silage Pit 19 Storage Wallding 16 Storage Wallding 16 Storage Wallding 16 Storage Wallding 17 Mindmill 17 Mindmill 18 College/Indiversity 19 Massum/Gallery 19 Museum/Gallery 19 Museum/Gallery 19 Museum/Gallery 19 Museum/Gallery 19 Seminary 19 Radfor/Tistation 19 Warshouse 19 Radar Facility 19 Radfor/Tistation 19 Warshouse 19 Perfectional 19 Saminary 19 Radfor/Tistation 19 Saminary 19 Radfor/Tistation 19 Saminary 20 Library 21 School 21 Berlage/Irestle 22 Frozen Food locker 25 Frozen Food locker 26 Grocery Store 27 Grocery Store 28 Grocery Store 29 Melding/Blackmith Shop 28 Mill Tart 27 Mill, Grist/Flour 28 Researcant/Cafe/Mess Hall 25 Sugar Refinery 29 Gemetery 29 Gemetery 29 Gemetery 29 Gemetery 29 Gemetery 29 Mortuary 29 Mortuary 29 Mortuary 30 City Hall 30 City Hall 31 Eccretional Facility/Jail 32 Border Crossing Station 30 City Hall 34 Correctional Facility/Jail 35 Correctional Facility/Jail 36 City Hall 37 Powder Magazine 38 Storage 38 Pite Muses 39 Park MILITARY 40 Damment 44 Camp Site, Temporary 48 Camp Site, Temporary 49 Courthouse 49 Courthouse 49 Parade Ground 49 Parade Ground 40 Correctional Facility/Jail 40 City Hall 40 Correctional Facility/Jail 40 City Hall 41 City Hall 42 Cinem/Theater 43 Courthouse 44 Correctional Facility/Jail 55 Grocery Store 48 Correctional Facility/Jail 56 City Hall 57 Rowspaper 58 Grocery 59 Grocery 50 Correctional Facility/Jail 59 Government Office 50 Each Correctional Facility 59 Government Office 50 Each Correctional Facility 50 Correctional Facility 50 Correctional Facility 50 Government Office 50 Each Correctional Facility 51 Camp Price 51 Rifle Range 52 Melding/Blackmith Shop 78 Powden 79 Blockhouse 79 Blockhouse 79 Blockhouse 80 Corporation 81 Free Station 82 Price Station 83 Pert House 84 Corporation 85 Price Station 86 Corporation 87 Memoral 88 Corporation 89 Price Station 80 Corpor				16	Storage Yard
61 Granary/Bit/ 91 Greenhouse/Mursery 12 Matchery, Anm 1/Bitof/Fish 67 Ice/Smoke House/Root Cellar 68 Line Shack 14 Pump/Mell 17 Pump House/Mell House 18 Storage Building 16 Storage Building 16 Storage Building 16 Storage Building 17 Windmill 18 Stork Shap 19 Mork shop 19 Myseum/Kelteure Hall 17 Mindmill 18 GORENATIONS 19 Myseum/Kelteure 19 Mork shop 10 Mork shop 11 Mork shop 12 Mork shop 13 Storage 14 Mell/Pump 15 Lecture Hall 17 Kelteure 18 Lecture Hall 19 Goren House 19 Myseum/Kelteure 19 Myseum/Kelteur				38	Tipple
99 Greenhouse/Norsery 12 Matchery, Amn'l/Bird/Fish 67 Ice/Smoke House/Root Cellar 68 Line Shack 14 Pump/Mell House 14 Pump/Mell House 15 Storage Building 15 Storage Building 16 Storage Wall fichen 16 Storage Wall fichen 17 Mork shop 18 Memorial 19 Summer Kitchen 19 Museum/Gallery 19 Mindmill 19 Mork shop 17 Auditorium/Lecture Hall 19 Cinema/Theater 17 Opera House 17 Opera House 18 Covernment Office 19 Museum/Gallery 19 Seminary 19 Sando/TV Station 19 Radar Facility 10 Seminary 10 Mork shop 11 Mork shop 12 Berland Station 13 Storage Building 14 Cinema/Theater 15 Sugar Refinery 17 Mindmill 18 Memorial 19 Museum/Gallery 19 Museum/Gallery 19 Museum/Gallery 19 Seminary 19 Seminary 19 Seminary 20 Library 20 Seminary 21 Bridge/Trestle 25 Grocery Store 27 Mill, Grist/Flour 23 Roccey Store 39 Cemetery 23 Statuanat/Care/Mess Hall 25 Grocery Store 39 Memorial 27 Sugar Refinery 28 Fourtain 29 Memorial 27 Sugar Refinery 29 Memorial 28 Sugar Refinery 29 Memorial 29 Memorial 29 Mortuary 29		-		15	Warehouse
12 Hatchery, Amm'l/Bird/Fish of Tice/Smoke House/Root Cellar of Line Shack Li				92	Welding/Blacksmith Shop
64 Line Shack 4 Pump/Well 7 Pump Mouse Mell House 4 Ranch 61 Silo/Silage Pit 13 Stock Dam 15 Storage Building 16 Storage Yard 69 Summer Kitchen 17 Mindmill 17 Mork shop 17 Mindmill 18 Correctional Facility/Jail 17 Facture Hall 18 Cinema/Theater 19 Passeum/Gallery 19 Passeum/Gallery 19 Passeum/Gallery 19 Seminary 17 Theater 18 General Store 19 Passeum/Gallery 19 Radar Facility 18 Fire Station 19 Susmer Kitchen 19 Passeum/Gallery 19 Passeum/Gallery 19 Passeum/Gallery 19 Passeum/Gallery 19 Passeum/Gallery 19 Seminary 19 Radar Facility 10 Seminary 10 Remains 10 Senitary Land Fill 10 Sewage Treatment Plant 11 Source, Ratail 11 Tower, Radio/TV/Station 19 Radar Facility 20 Keeper House 21 Brick Manufacturing Plant 22 Brick January 23 Estect. Transmiss, Facility 24 Gas Kell 25 Sugar Refinery 27 Cemetery 28 Cemetery 29 Cornsing Station 39 Park 11 Crisc/Carcler 39 Park 11 Crisc/Carcler 40 Camp Ster. Temporary 40 Camp Ster. Temporary 41 Camp Ster. Cemporary 41 Camp Ster. Cemporary 42 Camp Ster. Temporary 44 Camp Ster. Temporary 44 Camp Ster. Temporary 45 Correctional Facility/Jail 46 Correctional Facility/Jail 47 Stora Correctional Facility/Jail 48 Correctional Facility/Jail 49 Parade Ground 40 Par	12 Hatchery, Anm'1/Bird/Fish			LANDS	CAPE ARCHITECTURE
A Line Shack 1 Pump/Mell 1 Pump/Mell 1 Pump/Mell 1 Pump/Mell 1 Pump House/Mell House 4 Ranch 6 Silvo/Silage Pit 13 Stock Dam 15 Storage Building 16 Storage Building 16 Storage Building 17 Mindmill 18 Mell/Pump 19 Mort shop ARTS AMD ENTERTAINENT 17 Mindmill 18 Cinema/Theater 19 Museum/Gallery 19 Museum/Gallery 19 Museum/Gallery 19 Museum/Gallery 19 Museum/Gallery 19 Museum/Gallery 17 Dopra House 18 General Store 18 Post Office/Mail Station 18 General Store 19 Samk/S & L/Financial 19 Surfaces 10 Sewage Treatment Plant 10 Samitary Land Fill 10 Sewage Treatment Plant 11 Marehouse 12 Mell-Hydrograph Office 13 Township Mall 19 Business College 17 Class Room/Lecture Hall 19 Gollege/University 20 Laboratory 20 Laboratory 20 Laboratory 21 Bridge/Trestle 23 Restaurant/Cafe/Mess Hall 25 Sugar Refinery 78 Romony 60 Battleffeld 79 Bastion 79 Blockhouse 80 Houtury 80 Covernment 79 Blockhouse 80 Gamp, Semi-Permanent 79 Defonces Works 8 Fort/Cantonment/Post/Bas 8 Fort/Cantonment/Post/Bas 8 Fort/Cantonment/Post/Bas 9 School 10 Samitary Land Fill 10 Sewage Treatment Plant 10 Samitary Land Fill 11 General Republication 12 Seminary 13 Hill, Grist/Plogs Station 14 Concrete Mig Plant 15 Store 18 Memplement 19 Business College 19 School 19 Seminary 19 Seminary 20 Laboratory 20 Laboratory 20 Laboratory 21 Bridge/Trestle 27 School 28 Referent 27 School 28 Referent 29 Comment 27 Studio Professional 28 Referent 29 Print Shop 29 School 20 Laboratory 20 Laboratory 20 Laboratory 20 Laboratory 21 Bridge/Trestle 27 School 28 Referent 29 Print Shop 29 School 20 Laboratory 20 Laboratory 20 Laboratory 21 Bridge/Trestle 27 School 28 Referent 29 Print Shop 29 School 20 Comment 20 Comment 21 Bridge/Trestle 27 School 28 Referent 29 Print Shop 29 School 20 Comment 20 Comment 21 Bridge/Trestle 27 School 28 Referent 29 Print Shop 20 Comment 20 Comment 20 Comment 20 Comment 20 Comment 21 Brid				78	Fountain
A Pump / Nel 1 77		20		78	Garden
7 Pump House/Mell House 4 Ranch 61 Silo/Silage Pit 72 Cemetery 73 Stock Dam 75 Gravestone 76 Gravestone 77 Memorial 78 Monument 79 Monument 70 Mork shop 70 Mork shop 71 Mindmill 72 Government 73 Monument 74 Cinema/Theater 75 Fauldtorium/Lecture Hall 76 Cinema/Theater 77 Monument 78 Monument 79 Blockhouse 80 Courthouse 80 Courthouse 81 Fort/Cantonsment/Post/Bas 81 Fort/Cantonsment/Post/Bas 82 Courthouse 83 Park 84 MillTRRY 99 Mastion 80 Camp, Semi-Permanent 84 Correctional Facility/Jail 85 Fire Station 86 Courthouse 87 Opera House 88 Customs House 89 Park 84 MillTRRY 99 Mastion 80 Camp, Semi-Permanent 80 Fort/Cantonsment/Post/Bas 81 Fort/Cantonsment/Post/Bas 81 Fort/Cantonsment/Post/Bas 81 Fort/Cantonsment/Post/Bas 81 Fort/Cantonsment/Post/Bas 81 Fort/Cantonsment/Post/Bas 82 Fort/Cantonsment/Post/Bas 83 Fort/Cantonsment/Post/Bas 84 Fortestain 85 Fire Station 86 Frie Station 87 Powder Magazine 86 Orphanage 86 Indigent Home 87 Bank/S & L/Financial 88 Sutler's Store 89 Post Magazine 80 Frie Station 80 Frier Station 80 Frier Bas 80 Fraternal/Sororal 80 Frier Station 80 Frier Sta					
A Ranch 61 Silo/Silage Pit 13 Stock Dam 15 Storage Building 16 Storage Yard 69 Summer Kitchen 17 Mindmill 17 Mindmill 18 Correctional Facility/Jail 18 AND ENTERTAINMENT 18 AND ENTERTAINMENT 19 Auditorium/Lecture Hall 14 Cinem/Theater 15 Sueum/Gallery 16 Sumem (Siloge Pit) 17 Auditorium/Lecture Hall 18 Covernament 19 Museum/Gallery 19 Seminary 19 Sadar Facility 10 Sama facility 10 Sama facility 11 Sama facility 11 Sama facility 12 Seminary 13 Store, Retail 14 Store, Retail 15 Marehouse 16 BT Mewspaper Office 17 Tower, Radio/TV/Microwave 18 ET Mewspaper 19 Stass Room/Lecture Hall 19 Business College 15 Class Room/Lecture Hall 19 Governament 17 Store, Retail 18 Post Office/Mail Station 18 Post Office/Mail Station 19 Sama facility 10 Seminary 11 Seminary 12 Laboratory 13 Seminary 14 Gas Mell 15 Storage 16 Stass Room/Lecture Hall 17 Tower, Radio/TV/Microwave 18 Elect. Transform. Facility 19 Seminary 19 Seminary 19 Seminary 19 Seminary 19 Seminary 19 Seminary 19 Tade/Technical School 18 Inference of Station 19 Seminary 19 Tade Fechnical School 19 Seminary 19 Tade/Technical School 18 Inference of Station 18 Forter Station 19 Seminary 19 Tade Fechnical School 19 Seminary 19 Tade/Technical School 18 Jack Schorage 19 School 21 Bridge/Trestle 29 Continued Next 29 Continued Next 29 Continued Next 29 Continued Next				39	Park
Silo/Silage Pit 79 Cemetery 60 Battlefield 79 Pall 70 Pall					
13 Stock Dam 15 Storage Building 16 Storage Yard 16 Summer Kitchen 17 Monument 18 Mell/Pump 19 Mortuary 10 Mortuar				79	Armory
16 Storage Ward 78 Memortal 79 Blockhouse 79 Blockhouse 79 Monument 79 Monument 79 Blockhouse 79 Mortuary 79 Mortuary 71 Mindmill 32 Mortuary 75 Auditorium/Lecture Hall 75 Opera House 79 Museum/Gallery 79 Government Office 79 Pallisade 79 Parade Ground 79 Post/Base Exchange (PX/BZ 73 Studio, Photo/Art/Sculpt 74 Theater 73 Eventure Hall 74 Theater 75 Opera House 75 Op		22		60	Battlefield
16 Storage Yard 69 Summer Kitchen 60 Summer Kitchen 71 Mork shop 72 Mortvary 73 Mortvary 74 Mehl1/Pump 75 Auditorium/Lecture Hall 75 Auditorium/Lecture Hall 76 Cinema/Theater 77 Lecture Hall 77 Supsum/Gallery 78 Government Office 78 Fire Station 79 Defensive Morks		12.70		79	Bastion
69 Summer Kitchen 14 Mell/Pump 17 Mindmill 18 Mortwary 19 Mork shop 19 Mortwary 19 Mork shop 19 Auditorium/Lecture Hall 19 Museum/Gallery				79	
A Mell / Pump GOVERNMENT To Mindmill		1,2377.0		44	Camp Site, Temporary
Windmill 32 Border Crossing Station 79 Defensive Morks 79 Defensive Missile Stee 79 Defensive Missil				8	Camp, Semi-Permanent
ARTS AND ENTERTAINMENT 75 Auditorium/Lecture Hall 76 City Hall 77 City Hall 78 Correctional Facility/Jail 78 Correctional Facility/Jail 79 Museum/Gallery 79 Pallisade 79 Pallisade 79 Powder Magazine 79 Powder Magaz	T (2) (1) T (3) T (4) T (5) T (4) T (5) T (6) T			79	
ARTS AND ENTERTAINMENT 75 Auditorium/Lecture Hall 76 Cinema/Theater 77 Suditorium/Lecture Hall 78 Cinema/Theater 79 Missile Site 79 Pallisade 79 Parade Ground 79 Powder Magazine 70 Powder Magazine				8	Fort/Cantonment/Post/Base
75 Nuditorium/Lecture Hall 76 Cinema/Theater 77 Cinema/Theater 78 Lecture Hall 79 Museum/Gallery 79 Museum/Gallery 79 Opera House 73 Studio, Photo/Art/Sculpt 74 Theater 75 Dera House 76 Bank/S & L/Financial 76 Bank/S & L/Financial 77 Shopping Center/Mall 78 Shopping Center/Mall 79 Navehouse 79 Post/Base Exchange(PX/BX) 79 Post/Base E				79	
75 Lecture Hall 58 Fire Station 79 Post/Base Exchange (PX/B) 75 Dera House 86 Indigent Home 87 Studio, Photo/Art/Sculpt 74 Theater 75 Bank/5 & L/Financial 87 Pest House 97 Police Station 18 Post Office/Mail Station 18 Post Office/Mail Station 18 Post Office/Mail Station 19 Sanitary Land Fill 10 Sewage Treatment Plant 19 Sewage Treatment Plant 19 Marehouse 98 Mater Treatment Plant 19 Marehouse 99 Marehouse 19					
75 Lecture Hall 58 Fire Station 59 Post/Base Exchange(PX/BX 99 Museum/Gallery 59 Government Office 1ndigent Home 51 Rifle Range 51 Rifle Range 52 Rifle Range 53 Post/Base Exchange(PX/BX 97 Powder Magazine 51 Rifle Range 52 Rifle Range 53 Post/Base Exchange(PX/BX 97 Powder Magazine 55 Rifle Range 55 Rif	그 그리고 그 그 그 그리고 있다. 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그			39	
99 Museum/Gallery 75 Opera House 73 Studio, Photo/Art/Sculpt 74 Theater 75 Bank/S & L/Financial 76 Bank/S & L/Financial 77 Shopping Center/Mail 78 Store, Retail 79 Powder Magazine 80 Indigent Home 81 Opphanage 82 Police Station 83 Pest House 84 Trail 85 Print Store 85 Print Store 86 General Store 87 Shopping Center/Mail 88 Opanitary Land Fill 89 Sanitary Land Fill 80 Sewage Treatment Plant 80 Lodge 81 Fraceral/Formal 82 Sheriff's Office 83 Sutler's Store 84 Trail 85 Fraceral Store 85 Print Store 86 Sutler's Store 87 Administrative 85 Business 80 Fraceral/Sororal 86 Business 80 Fraceral/Sororal 87 Print Shop 88 Mater Treatment Plant 89 Water Treatment Plant 80 Lodge 85 Organizational 86 Print Store 87 Print Shop 88 Muser Incompany 89 Masen Treatment Plant 80 Lodge 85 Organizational 86 Print Store 87 Print Shop 88 Muser Treatment Plant 89 Musel Treatment Plant 80 Conganizational 80 Social 80 Praceral/Sororal 80 Conganizational 81 Print Store 85 Print Shop 85 Radar Facility 86 Mursing Home 87 Print Shop 88 Mursing Home 89 Teleph./Telegr. Facil. 89 Musel Plant 80 Concrete Mfg. Plant 80 Concrete Mfg. Plant 81 Elect. Gener. Facility 81 Elect. Transform. Facility 82 Elect. Transform. Facility 83 Elect. Transform. Facility 84 Factory/Foundry 85 Business 86 Frict Station 87 Provided Print Store 86 Sutler's Store 88 Sutler's Store 88 Unter's Store 88 Sutler's Store 88 Unter's Store 89 Marian Station 89 Tratemal/Sororal 80 Cogenizational 80 Cogenizational 80 Cogenizational 80 Cogenizational 80 Cogenizational 81 Price Main Station 80 Frice Main Station 80 Cogenization 81 Elect. Gener. Facility 81 Factory/Foundry 81				-	
75 Opera House 73 Studio, Photo/Art/Sculpt 74 Theater 75 Bank/S & L/Financial 76 Bank/S & L/Financial 77 Store, Retail 78 Store, Retail 79 Store, Retail 79 Rewspaper Office 79 Print Shop 79 Radio/TV Station 79 Radio/TV Station 79 Releph./Telegr. Facil. 70 Bassiness College 71 Tower, Radio/TV/Microwave EDUCATION 79 Business College 75 Class Room/Lecture Hall 79 School 70 Laboratory 70 Laboratory 70 Laboratory 71 Seminary 72 Library 73 Studio, Photo/Art/Sculpt 74 Theater 75 Opera House 86 Indigent Home 87 Post House 87 Post House 88 Dry Post Office/Mail Station 89 Marter Land Fill 80 Social 80 Fraternal/Sororal 80 Lodge 45 Organizational 46 Professional 80 Social 80 Fraternal/Sororal 80 Lodge 45 Organizational 46 Professional 80 Social 80 Fraternal/Sororal 80 Fraternal/Sororal 81 Business 80 Fraternal/Sororal 81 Business 80 Fraternal/Sororal 81 Business 80 Fraternal/Sororal 81 Business 82 House 83 Trail 85 Business 80 Fraternal/Sororal 86 Lodge 45 Organizational 86 Professional 87 Professional 88 Business 80 Fraternal/Sororal 88 Lodge 45 Organizational 86 Professional 87 Professional 88 Business 80 Fraternal/Sororal 80 Lodge 85 Radio/Ty/Sports 86 Correct Medical School 87 Recreation/Sports 87 Recreation/Sports 88 Business 89 Fraternal/Sororal 80 Lodge 85 Administrative 86 Sutler's Store 87 Remail Orfice/Mail Station 89 Fraternal/Sororal 80 Forternal Correct Medical School 80 Fraternal/Sororal 81 Business 80 Fraternal/Sororal 80 Fraternal/Sororal 81 Business 80 Fraternal/S					
73 Studio, Photo/Art/Sculpt 74 Theater COMPERCE 75 Bank/S & L/Financial 86 General Store 47 Shopping Center/Mall 47 Store, Retail 48 Traing Post 47 Shopping Center/Mall 48 Traing Post 49 Shopping Center/Mall 49 Store, Retail 40 Store, Retail 41 Store, Retail 42 Store, Retail 43 Sheriff's Office 45 Administrative 45 Business 45 Organizational 46 Professional 80 Lodge 45 Organizational 80 Lodge 45 Organizational 80 Social 81 Prick Manufacturing Plant 82 Arcade/Casino 83 Radio/TV Station 84 Traing Post 85 Radar Facility 86 Mare Treatment Plant 87 Tower, Radio/TV/Microwave 88 Mursing Home 89 Teleph./Telegr. Facil. 17 Tower, Radio/TV/Microwave 89 Teleph./Telegr. Facil. 17 Tower, Radio/TV/Microwave 80 Bulk Plant 80 Bulk Plant 81 Tower Mg. Plant 82 Bulk Plant 83 Elect. Transmiss. Facility 84 Factory/Foundry 85 College/University 86 Gas Storage 87 Fransmission Facility 88 Elect. Transmiss. Facility 89 Gas Storage 96 Gas Transmission Facility 19 Seminary 19 Seminary 19 Trade/Technical School 19 Seminary 19 Trade/Technical School 21 Bridge/Trestle 33 Pest House 07 Phanage 48 Traing 45 Administrative 45 Business 80 Fraternal/Sororal 80 Lodge 45 Organizational 46 Professional 80 Social 80 Social 81 Illiard Parlor/Pool Hall 57 Boat Landing, Recreation 51 Camp/Picnic Grounds 91 Grandstand 91 Grandstand 91 Grandstand 91 Play ground 52 Recreation Area, Indoor 51 Resort 94 Redeo Grounds 95 Sport Facility, Indoor 88 Transmission Facility 91 Recreation Area, Outdoor 92 School 93 Rethouse 94 Rodeo Grounds 95 Sport Facility, Indoor 81 Sport Facility, Outdoor 81 Sport Facility, Outdoor				51	Rifle Range
Theater 33 Pest House OFFICE/MEADQUARTERS TOWNERCE 32 Police Station 32 Police Station 15 Administrative 45 Business 80 Fraternal/Sororal 10 Sanitary Land Fill 10 Sewage Treatment Plant 47 Store, Retail 32 Sheriff's Office 45 Business 80 Fraternal/Sororal 80 Lodge 45 Organizational 46 Professional 80 Social 80 Soc		0.000			
COMMERCE 76 Bank/S & L/Financial 68 General Store 77 Shopping Center/Mall 78 Shopping Center/Mall 79 Store, Retail 70 Sanitary Land Fill 70 Sewage Treatment Plant 70 Shopping Center/Mall 70 Sewage Treatment Plant 71 Store, Retail 71 Shore, Retail 72 Township Hall 73 Township Hall 74 Shopping Center/Mall 75 Township Hall 76 Bank/S & L/Financial 76 Bank/S & L/Financial 77 Shopping Center/Mall 78 Store, Retail 79 Sewage Treatment Plant 79 Sewage Treatment Plant 70 Sewage Treatment Plant 71 Township Hall 71 Township Hall 71 Township Hall 72 Bardin/Ty Station 73 Township Hall 74 KARE 75 Class Room/Lecture 75 Class Room/Lecture Hall 76 Class Room/Lecture Hall 77 College/University 70 Laboratory 71 Laboratory 72 Library 73 Township Hall 74 KARE 75 Class Room/Lecture Hall 75 Remains Social 76 Manufacturing Plant 77 Concrete Mfg. Plant 78 Bulk Plant 79 Gas Storage 79 School 70 Gas Transmission Facility 70 Laboratory 71 Seminary 72 Library 73 Factory/Foundry 74 Gas Mell 75 Class Room/Lecture Hall 76 Gas Storage 77 Gas Storage 78 Factory/Foundry 79 School 79 Seminary 70 Laboratory 71 Laboratory 71 Laboratory 72 Library 73 Township Hall 74 Factory/Foundry 75 Class Room/Lecture Hall 76 Gas Transmission Facility 77 Laboratory 78 Gas Transmission Facility 79 Seminary 70 Laboratory 71 Gas Mell 71 Grain Storage, Commercial 73 Continued next		710			
Tower, Radio/TV/Microwave EDUCATION Tower, Radio/TV/Microwave EDUC		707			
18					
A7 Shopping Center/Mall A7 Store, Retail A7 Store, Retail A7 Store, Retail A8 Lodge A5 Organizational A6 Professional A6 Professional A8 Social MEALTH CARE A7 Shopping Center/Mall A8 Store, Retail A8 Social MEALTH CARE A8 Marsing Home A8 Musering Home A8 Musering Home A8 Bulk Plant A9 Fairgrounds A9 Fairgroun					
47 Store, Retail 48 Trading Post 50 Marehouse 68 Trading Post 50 Marehouse 69 Marehouse 73 Township Hall 79 Water Treatment Plant 80 Organizational 46 Professional 80 Social 80 Social 81 Professional 81 Professional 82 Social 83 Clinic/Dispensary 84 Mospital/Infirmary 85 Radar Facility 86 Mursing Home 87 Teleph./Telegr. Facil. 88 Bulk Plant 89 Teleph./Telegr. Facil. 89 Teleph./Telegr. Facil. 80 Organizational 46 Professional 80 Social 81 Professional 80 Social 81 Professional 82 Social 83 Clinic/Dispensary 84 Faccreat/ION/SPORTS 85 Arcade/Casino 87 Boat Landing, Recreation 88 Bulk Plant 88 Bulk Plant 88 Bulk Plant 89 Fairgrounds 80 Social 80 Social 81 Professional 82 Professional 83 Social 84 Professional 85 Professional 86 Professional 87 Professional 88 Social 80 Social 81 Professional 80 Social 81 Professional 80 Social 81 Professional 80 Social 82 Professional 83 Social 84 Professional 85 Professional 86 Professional 87 Professional 88 Social 88 Professional 88 Social 89 Faccreation/Pool Hall 98 Water Treatment Plant 89 Water Treatment Plant 80 Social 80 Social 80 Social 80 Social 81 Professional 80 Social 81 Professional 80 Social 81 Professional 80 Social 80 Professional 80 Social 81 Professional 80 Professional		10	Sanitary Land Fill		
32 Sheriff's Office 45 Organizational 46 Professional 80 Social		10	Sewage Treatment Plant		
Township Hall Social Social Social					
## Authoritions ## Authorition ## Authoritions ## Authorition ## Authoritions ## Authorition ##					
B7 Newspaper Office 87 Print Shop 85 Radar Facility 93 Radio/TV Station 89 Teleph./Telegr. Facil. 17 Tower, Radio/TV/Microwave EDUCATION 19 Business College 75 Class Room/Lecture Hall 19 College/University 70 Laboratory 20 Library 9 School 19 Seminary 19 Trade/Technical School ENGINEERING 21 Bridge/Trestle MEALTH CARE 33 Clinic/Dispensary 33 Hospital/Infirmary 86 Mursing Home INDUSTRIAL 34 Brick Manufacturing Plant 35 Bulk Plant 36 Elect. Gener. Facility 36 Elect. Transform. Facility 37 Factory/Foundry 38 Elect. Transmiss. Facility 38 Elect. Transmiss. Facility 39 Gas Storage 30 Arcade/Casino 30 Billiard Parlor/Pool Hall 50 Boat Landing, Recreation 51 Camp/Picnic Grounds 51 Play ground 52 Recreation Area, Indoor 53 Recreation Area, Outdoor 54 Recreation Area, Outdoor 55 Resort 56 Gas Storage 77 School 78 Factory/Foundry 79 Gas Mell 79 Trade/Technical School 80 Mursing Home 17 Square 18 Bulk Plant 18 Bulk Plant 19 Factory/Foundry 36 Elect. Transmiss. Facility 37 Factory/Foundry 38 Elect. Transmiss. Facility 40 Fairgrounds 57 Boat Landing, Recreation 51 Play ground 52 Recreation Area, Outdoor 53 Resort 54 Recreation Area, Outdoor 55 Resort 56 Gas Storage 77 Facility, Indoor 78 Recreation 78 Fairgrounds 79 Facility 70 Laboratory 70 Laboratory 71 Factory/Foundry 72 Gas Mell 73 Factory/Foundry 74 Gas Mell 75 Factory/Foundry 75 Sport Facility, Outdoor 75 Class Play Factory/Foundry 75 Recreation 75 Recreation 75 Recreation 75 Boat Landing, Recreation 75 Boat Landing, Recreation 75	ALM TO THE SOUTH THE TOTAL THE SOUTH THE TOTAL THE SOUTH THE TOTAL THE SOUTH	98	Water Treatment Plant	0.00	
87 Print Shop 85 Radar Facility 86 Mursing Home 1NDUSTRIAL 34 Brick Manufacturing Plant 87 Former, Radio/TV/Microwave EDUCATION 89 Susiness College 19 Business College 19 College/University 19 College/University 20 Library 20 Library 20 Library 20 Library 20 Seminary 19 Trade/Technical School ENGINEERING 21 Bridge/Trestle 33 Clinic/Dispensary 33 Hospital/Infirmary 86 Mursing Home 1NDUSTRIAL 34 Brick Manufacturing Plant 88 Bulk Plant 34 Concrete Mfg. Plant 35 Clamp/Picnic Grounds 57 Boat Landing, Recreation 58 Grandstand 59 Grandstand 51 Play ground 52 Recreation Area, Indoor 53 Recreation Area, Outdoor 54 Resort 55 Resort 57 Boat Landing, Recreation 58 Bulk Plant 59 Grandstand 51 Play ground 50 Recreation Area, Indoor 51 Recreation Area, Outdoor 52 Resort 53 Resort 54 Rodeo Grounds 55 Sport Facility, Indoor 65 Sport Facility, Indoor 66 Sas Transmission Facility 67 Bridge/Trestle 68 Bulk Plant 69 Gas Transmission Facility 69 Gas Transmission Facility 60 Gas Mell 61 Grain Storage, Commercial 63 Lumber Yard 64 Continued Next		HEALT	TH CARE		
33 Hospital/Infirmary 34 Badar Facility 35 Radar Facility 36 Mursing Home 37 Teleph./Telegr. Facil. 38 Brick Manufacturing Plant 39 Business College 30 Concrete Mfg. Plant 31 Elect. Gener. Facility 32 Brilliard Parlor/Pool Hall 34 Brick Manufacturing Plant 35 Camp/Picnic Grounds 36 Fairgrounds 37 Fairgrounds 38 Fairgrounds 39 Fairgrounds 30 Fairgrounds 30 Fairgrounds 31 Elect. Transform. Facility 32 Brick Manufacturing Plant 33 Brick Manufacturing Plant 34 Fairgrounds 35 Fairgrounds 36 Fairgrounds 37 Fairgrounds 38 Fairgrounds 39 Fairgrounds 30 Fairgrounds 30 Fairgrounds 31 Fairgrounds 32 Brick Manufacturing Plant 31 Elect. Gener. Facility 32 Bridge/Instead Parlor/Pool Hall 32 Bridge/Trestle 34 Frick Manufacturing Plant 35 Fairgrounds 36 Fairgrounds 37 Fairgrounds 38 Fairgrounds 39 Fairgrounds 30 Fairgrounds 31 Fairgrounds 32 Bridge/Landing, Recreation 31 Fairgrounds 31 Fairgrounds 32 Bridge/Landing, Recreation 31 Fairgrounds 32 Bridge/Landing, Recreation 36 Fairgrounds 37 Fairgrounds 38 Fairgrounds 39 Fairgrounds 30 Fairgrounds 31 Fairgrounds 32 Bridge/Landing, Recreation 31 Fairgrounds 31 Fairgrounds 32 Bridge/Landing, Recreation 31 Fairgrounds 31 Fairgrounds 32 Bridge/Landing, Recreation 33 Bridge/Landing, Recreation 34 Fairgrounds 35 Fairgrounds 36 Fairgrounds 37 Fairgrounds 38 Factory/Foundry 39 Factory/Foundry 30 Factory/Foundry 30 Factory/Foundry 30 Factory/Foundry 31 Factory/Foundry 32 Factory/Foundry 33 Factory/Foundry 34 Factory/Foundry 35 Factory/Foundry 36 Fairgrounds 3					
86 Mursing Home 1NDUSTRIAL 37 Tower, Radio/TV/Microwave EDUCATION 38 Business College 39 Concrete Nfg. Plant 39 College/University 30 College/University 30 Laboratory 30 College/University 31 Elect. Gener. Facility 32 Elect. Transform. Facility 33 Elect. Transmiss. Facility 34 Factory/Foundry 35 Comprehenses Facility 36 Elect. Transmiss. Facility 37 Laboratory 38 Elect. Transmiss. Facility 39 School 39 School 30 Gas Storage 30 Gas Storage 31 Factory/Foundry 32 Elect. Transmission Facility 33 Factory/Foundry 34 Factory/Foundry 35 Sport Facility, Indoor 36 Sport Facility, Indoor 37 Engineering 38 Doat Landing, Recreation 49 Fairgrounds 51 Recreation Area, Indoor 51 Recreation Area, Outdoor 51 Resort 51 Resort 52 Resort 53 Road Landing, Recreation 54 Fairgrounds 55 Facility 56 Fairgrounds 57 Facility 57 Facility 58 Boat Landing, Recreation 57 Boat Landing, Recreation 57 Boat Landing, Recreation 58 Burk Plant 59 Fairgrounds 51 Facility 52 Recreation Area, Indoor 53 Resort 54 Resort 55 Camp/Picnic Grounds 55 Boat Landing, Recreation 56 Fairgrounds 57 Facility 57 Facility 58 Burk Plant 58 Burk Plant 51 Camp/Picnic Grounds 52 Fairgrounds 53 Road Landing, Recreation 57 Boat Landing, Recreation 58 Burk Plant 59 Boat Landing, Recreation 51 Remorded Play ground 52 Recreation Area, Indoor 53 Resort 54 Resort 55 Camp/Picnic Grounds 55 Boat Landing, Recreation 56 Burlender Play Formunds 57 Boat Landing, Recreation 50 Bur		33	Hospital/Infirmary		
## INDUSTRIAL 17 Tower, Radio/TV/Microwave Bulk Plant 34		86			
## Processor Part P			STRIAL		
EDUCATION 19 Business College 75 Class Room/Lecture Hall 19 College/University 70 Laboratory 20 Library 9 School 19 Seminary 19 Trade/Technical School ENGINEERING 21 Bridge/Trestle 88 Bulk Plant 34 Concrete Mfg. Plant 35 Elect. Gener. Facility 36 Elect. Transform. Facility 37 Elect. Transmiss. Facility 38 Elect. Transmiss. Facility 39 Factory/Foundry 30 Gas Storage 30 Gas Transmission Facility 30 Gas Mell 31 Elect. Gener. Facility 32 Elect. Transmiss. Facility 33 Factory/Foundry 34 Factory/Foundry 35 Recreation Area, Indoor 36 Resort 37 Gas Mell 38 Dulk Plant 51 Play ground 52 Recreation Area, Outdoor 53 Resort 54 Rodeo Grounds 55 Sport Facility, Indoor 65 Sport Facility, Outdoor 66 Continued next 67 Mill Seminary 68 Bulk Plant 67 Plant 68 Plant 68 Plant 68 Plant 68 Plant 69 Recreation Area, Indoor 61 Resort 60 Resort 60 Resort 60 Resort 60 Resort 61 Resort 61 Resort 61 Resort 62 Recreation Area, Outdoor 63 Recreation Area, Outdoor 63 Recreation Area, Outdoor 63 Recreation Area, Outdoor 64 Resort 65 Resort 66 Resort 67 Recreation Area, Outdoor 67 Recreation Area, Outdoor 68 Recreation Area, Outdoor 68 Recreation Area, Outdoor 68 Recreation Area, Outdoor 68 Recreation Area, Outdoor 69 Resort 68 Plant 69 Recreation Area, Outdoor 60 Recreation Area, Outdoor 61 Recreation Area, Outdoor 62 Recreation Area, Outdoor 63 Recreation Area, Outdoor 64 Rodeo Grounds 65 Recreation Area, Outdoor 66 Recreation Area, Outdoor 67 Recreation Area, Outdoor 67 Recreation Area, Outdoor 68 Recreation Area, Outdoor 69 Recreation Area, Outdoor 61 Recreation Area, Outdoor 62 Recreation Area, Outdoor 63 Recreation Area, Outdoor 64 Rodeo Grounds 65 Recreation Area, Outdoor 65 Recreation Area, Outdoor 65 Recreation Area, Outdoor 65 Recreation Area, Outdoor 65 Recr	89 Teleph./Telegr. Facil.		Brick Manufacturing Plant	1	
19 Business College 175 Class Room/Lecture Hall 19 College/University 19 Laboratory 20 Library 19 School 19 Seminary 19 Trade/Technical School ENGINEERING 21 Bridge/Trestle 34 Concrete Mfg. Plant 31 Elect. Gener. Facility 36 Elect. Transform. Facility 38 Elect. Transmiss. Facility 38 Elect. Transmiss. Facility 39 Elect. Transmiss. Facility 30 Elect. Transmiss. Facility 30 Elect. Transmiss. Facility 31 Elect. Transmiss. Facility 32 Elect. Transmiss. Facility 33 Elect. Transmiss. Facility 34 Factory/Foundry 35 Recreation Area, Outdoor 36 Resort 37 Resort 38 Elect. Transmiss. Facility 39 Factory/Foundry 30 Factory/Foundry 30 Factory/Foundry 31 Elect. Transmiss. Facility 32 Factory/Foundry 33 Elect. Transmiss. Facility 34 Factory/Foundry 35 Recreation Area, Outdoor 36 Resort 37 Resort 38 Factory/Foundry 39 Factory/Foundry 30 Factory/Foundry 30 Factory/Foundry 31 Elect. Transmiss. Facility 32 Factory/Foundry 33 Factory/Foundry 34 Factory/Foundry 35 Recreation Area, Outdoor 36 Recreation Area, Outdoor 37 Resort 38 Factory/Foundry 39 Factory/Foundry 30 Factory/Foundry 30 Factory/Foundry 31 Elect. Transmiss. Facility 32 Factory/Foundry 33 Factory/Foundry 34 Factory/Foundry 35 Recreation Area, Outdoor 36 Recreation Area, Outdoor 37 Recreation Area, Outdoor 38 Factory/Foundry 39 Factory/Foundry 30 Factory/Foundry 30 Factory/Foundry 31 Factory/Foundry 32 Factory/Foundry 33 Factory/Foundry 34 Factory/Foundry 35 Factory/Foundry 36 Factory/Foundry 37 Factory/Foundry 38 Factory/Foundry 39 Factory/Foundry 40 Factory/Foundry	17 Tower, Radio/TV/Microwave		Bulk Plant	-	
19 Business College 75 Class Room/Lecture Hall 19 College/University 70 Laboratory 20 Library 9 School 19 Seminary 19 Trade/Technical School ENGINEERING 21 Bridge/Trestle 31 Elect. Gener. Facility 36 Elect. Transform. Facility 38 Elect. Transmiss. Facility 38 Elect. Transmiss. Facility 39 Factory/Foundry 96 Gas Storage 97 Gas Storage 98 Gas Transmission Facility 19 Gas Mell 11 Grain Storage, Commercial 12 Bridge/Trestle 31 Play ground 52 Recreation Area, Indoor 53 Recreation Area, Indoor 54 Recreation Area, Indoor 55 Recreation Area, Indoor 56 Recreation Area, Indoor 57 Recreation Area, Indoor 58 Resort 98 Rodeo Grounds 99 Sport Facility, Indoor 80 Sport Facility, Outdoor 80 Continued next	EDUCATION				20
75 Class Room/Lecture Hall 19 College/University 38 Elect. Transform. Facility 70 Laboratory 34 Factory/Foundry 9 School 19 Seminary 19 Trade/Technical School ENGINEERING 21 Bridge/Trestle 36 Elect. Transform. Facility 37 Factory/Foundry 38 Elect. Transmiss. Facility 39 Factory/Foundry 96 Gas Storage 97 Gas Transmission Facility 19 Gas Mell 11 Grain Storage, Commercial 11 Grain Storage, Commercial 12 Continued next	19 Business College		Elect. Gener. Facility		
19 College/University 70 Laboratory 20 Library 9 School 19 Seminary 19 Trade/Technical School ENGINEERING 21 Bridge/Trestle 38 Elect. Transmiss. Facility 34 Factory/Foundry 96 Gas Storage 96 Gas Transmission Facility 16 Gas Mell 17 Grain Storage, Commercial 18 Continued next 19 Continued next	75 Class Room/Lecture Hall		Flect. Transform Eactlier		
70 Laboratory 34 Factory/Foundry 51 Resort 20 Library 96 Gas Storage 97 School 96 Gas Transmission Facility 19 Seminary 14 Gas Hell 19 Trade/Technical School ENGINEERING 36 Lumber Yard Continued next	19 College/University		Floot Transmiss Facility	94	Recreation Area, Outdoor
96 Gas Storage 95 Sport Facility, Indoor 19 Seminary 14 Gas Hell 15 Frade/Technical School 16 Grain Storage, Commercial 17 Bridge/Trestle 17 Hell 17 Sport Facility 18 Continued next	70 Laboratory			51	Resort
9 School 19 Seminary 19 Trade/Technical School ENGINEERING 21 Bridge/Trestle 96 Gas Transmission Facility 14 Gas Well 15 Grain Storage, Commercial 16 Continued next 17 Continued next	20 Library	0.00		94	
19 Seminary 19 Trade/Technical School ENGINEERING 21 Bridge/Trestle 14 Gas Well 15 Grain Storage, Commercial 16 Continued next 27 Mill Seminary 21 Continued next	9 School			95	Sport Facility, Indoor
19 Trade/Technical School ENGINEERING 21 Bridge/Trestle 36 Lumber Yard Continued next	19 Seminary		Car Mall	81	Sport Facility, Outdoor
ENGINEERING 36 Lumber Vard Continued next					
21 Bridge/Trestle 37 Mill San Continued Text		73-27-2	Lumber Vand		Continued next
			M411 Com		continued next
22 Canal/Flume 37 Mill. Stamp/Minerals Refin. page			Mill Stamp/Missanle Defit		page
22 Canal/Flume 37 Mill, Stamp/Minerals Refin.		3/	mili, Stamp/minerals Refin	•	

REL 16		TRANS	PORTATION		
34	Chapel, Non-Denom.	49	Airport/Airfield/Land. Fld.	73	Roundhouse
9	Church School	56	Boat Landing, Com'c'1/Steam	48	Siding
53	Church, Catholic	57	Boat Landing, Recreational	78	Signal
63	Church, Protestant	21	Bridge/Trestle	62	Stable
42	Convent/Monastery	59	Depot /Terminal	48	Spur
30	Fellowship Hall	82	Ferry	56	Stage Station
40	Parsonage/Manse/Rectory	82	Ford	72	Switch Yard
19	Seminary	72	Freight Yard	48	Trail
78	Shrine		Fuel Station/Yard,	82	Tunne 1
54	Synagog	•	Coal/Wood, etc.	83	Turn-around
	ENTIAL	88	Gasoline Station	MISCE	LLANEOUS
	Barracks/Dorm./Bunk House	55	Hanger	2	Accident/Disaster Site
41	Dwelling, Double Unit	48	Highway	10	Dump
42	Dwelling, Multiple Unit	62	Livery	73	Spring
40	Dwelling, Single Unit	70	Loading Platform	77	Spring House
55	Garage/Carriage House	48		17	Tower
64	Hotel/Motel/Inn	56	Rest Stop	7	Town/City/Colony/Settlement
65	Mobile Home	48	Road	99	Other
50	Privy		NOOU		

THE SAME LIST IN NUMERICAL ORDER

```
Lumber Vard
Elect. Transform. Facility
Hill, Saw
Hill, Stamp/Hinerals Befin.
Tipple
Elect. Transmiss. Facility
Park
Parede Ground
Descense (Masse/Bectory
                       Farm-Farmstead 36
Accident/Disaster Site 36
Climic, Animal/Veterinarian 37
Banch 37
                                                                                                                                                                                                                                                                            Ice/Smoke Mouse/I
Trading Post
Meneral Store
Sutler's Store
Summer Kitchen
Experiment Station
Laboratory
Loading Platform
Mepair Shop
Mork shop
Freight Yard
Suritch Yard
Spring
Moundhouse
Studio, Photo/Art/
                                                                                                                                                                                                                                                                                     lce/Smoke House/Root Cellar
                      Climic, Animal/Veterinarian
Hanch
Farm, Dairy
Town/City/Colony/Settlement
Fort/Cantonment/Post/Base
Camp, Semi-Permanent
Church School
School
Sentary Land Fill
                                                                                                                                              Parade Ground
Parsonage/Manse/Rectory
Dwelling, Single Unit
Dwelling, Bouble Unit
Dwelling, Bubble Unit
Convent/Monastery
Barracks/Dorms/Rbunk Mouse
Corral/Enclosure/Pen
Camp Site, Temporary
Administrative
Business
                       School Senitary Land Fill
Sewage Treatment Plant
Dump
Erain Storage, Commercial
Hatchery, Anm'1/Bird/Fish
Stock Dam
                                                                                                                                                                                                                                                                              Boundhouse
Studio, Photo/Art/Sculpt
Yownship Hall
Theater
Cinema/Theater
Lecture Hall
Opera Mouse
Auditorium/Lecture Hall
Class Room/Lecture Hall
Bank/S & L/Financial
Pump Mouse/Mell Mouse
Spring Mouse
Gravestone
Remorial
Honument
Signal
  11
12
13
14
14
14
15
15
16
17
17
17
                                                                                                                                               Administrative
Business
Drganizational
Professional
Shopping Center/Hall
Store, Retail
Trail
Road
Highway
Siding
Sour
                       Dom
Mr11/Pump
Pump/We11
Gas We11
Oil We11
                         Marehouse
                         Storage Building
                       Marehouse
Storage Yard
Storage Yard
Windmill
                                                                                                                                                  Spur
Railroad Grade/Tracks
                        Tower, Radio/TV/Microwave
Tower
                                                                                                                                                                                                                                                                               Monument
Signal
Shrine
Fountain
Garden
                                                                                                                                                  Trail
Airport/Airfield/Land. Fld.
                     Tower
Post Office/Nuil Station
Seminary
Trade/Technical School
College/University
Business College
Seminary
Library
Bridge/Trestle
Bridge/Trestle
Canal/filume
Restaurant/Cafe/Hess Hall
Bottling Plant
                         Tones:
                                                                                                                                                 Privy
Camp/Picnic Grounds
Recreation Area, Outdoor
Monument
Bastion
                                                                                                                                                   Resort
                                                                                                                                                Resort
Play ground
Rifle Range
Recreation Area, Indoor
Arcade/Casino
Church, Catholic
Chapel, Mon-Denom.
Synagog
                                                                                                                                                                                                                                                                                 Blockhouse
                                                                                                                                                                                                                                                                                Armory
Powder Magazine
Missile Site
                                                                                                                                                                                                                                                                                 Pallisade
Defensive Works
Socia
                                                                                                                                                 Synagog
Manger
Earage/Carriage Mouse
Boat Landing, Com'c')/Steam
Rest Stop
Stage Station
Boat Landing, Recreational
Boat Landing, Recreational
Dil Tank Battery
Fire Station
Government Office
Courthouse
                     Restaurant/Cafe/Mes
Bottling Plant
Brewery/Distillery
Sugar Refinery
Cannery
Frozen Food Locker
Grocery Store
Mill, Grist/Flour
Bar/Tavern
                                                                                                                                                                                                                                                                                 Fraternal/Sororal
                                                                                                                                                                                                                                                             80
81
82
                                                                                                                                                                                                                                                                                 Lodge
Sport Facility, Outdoor
                                                                                                                                                                                                                                                                                   Ferry
                                                                                                                                                                                                                                                                                 Ford
                                                                                                                                                                                                                                                                                  Tunne1
                                                                                                                                                                                                                                                                               Tunnel
Turn-around
Correctional Facility/Jail
Radar Facility
Indigent Mome
Orphanage
Rursing Mome
Rewspaper Office
Print Shop
Bulk Plant
Fuel Station/Yard, Coal/Mood, etc.
Gasoline Station
Teleph./Telegr. Facil.
Butcher Shop
Reat Packing Plant
Bakery
                                                                                                                                                                                                                                                           83
84
85
                       Mortuary
Cemetery
City Hall
                                                                                                                                                   Courthouse
                     Fellowship Hall
Elect. Gener. Facility
Police Station
Sheriff's Office
                                                                                                                                                   Depot /Terminal
                                                                                                                                                  Post/Base Exchange(PX/BX)
Battlefield
                                                                                                                                                   Silo/Silage Pit
Granary/Bin
Animal Shelter/Stable
                       Border Crossing Station
                      Customs House
Billiard Parlor/Pool Hall
32
                                                                                                                                                   Barn
Livery
Stable
                   Billiard Parior/ruo
Pest Mouse
Clinic/Dispensary
Mospital/Infirmary
Factory/Foundry
Brick Manufacturing Plant
Concrete Mfg. Plant
Misse/Quarry
33
33
34
34
34
35
                                                                                                                                                   Church, Protestant
Motel/Motel/Inn
Line Shack
Mobile Home
                                                                                                                                                                                                                                                                                  Bakery
Greenhouse/Hursery
Grandstand
                                                                                                                                                                                                                                                                                  Melding/Blacksmith Shop
Blacksmith Shop
                       Mine/Quarry
                                                                                                                                                   Chicken Coop/Poultry House
                                                                                                                                                                                                                                                                                   Radio/TV Station
                                                                                                                                                                                                                                                                                 Radio/TV Station
Rodeo Grounds
Fairgrounds
Sport Facility, Indoor
Pipeline
Oil Refinery
Oil Transmission Facility
Gas Storage
Gas Transmission Facility
Creamery
                                                                                                                                                                                                                                                                                   Creamery
Dairy Processing Plant
Mater Treatment Plant
                                                                                                                                                                                                                                                              98
                                                                                                                                                                                                                                                                                   Other
```

	FEATURE TYPE	recontinue of the t		
Blacksmith Shop 66 Chicken Coop/Poultry House 3 Clinic, Animal/Veterinarian 43 Corral/Enclosure/Pen 70 Experiment Station 5 Farm, Dairy 1 Farm/Farmstead 61 Granary/Bin 91 Greenhouse/Nursery 12 Hatchery, Anm'l/Bird/Fish 67 Ice/Smoke House/Root Cellar 64 Line Shack 14 Pump/Mell 77 Pump House/Mell House 4 Ranch 61 Silo/Silage Pit 13 Stock Dam 15 Storage Building 16 Storage Yard 69 Summer Kitchen 14 Well/Pump 17 Windmill 71 Work shop ARTS AND ENTERTAINMENT 75 Auditorium/Lecture Hall 74 Cinema/Theater 75 Lecture Hall 99 Museum/Gallery 70 Opera House 73 Studio, Photo/Art/Sculpt 74 Theater COMMERCE 76 Bank/S & L/Financial 68 General Store 47 Shopping Center/Mall 47 Store, Retail 68 Trading Post 15 Marehouse COMMUNICATIONS 87 Newspaper Office 87 Print Shop 85 Radar Facility 92 Path/Vickery	THE RESERVE OF THE PARTY OF THE	MILITARY 79 Armory 60 Battlefield 79 Bastion 79 Blockhouse 44 Camp Site, Tem 8 Camp, Semi-Per 79 Defensive Work 8 Fort/Cantonmen 79 Missile Site 79 Pallisade 39 Parade Ground 59 Post/Base Exch 79 Powder Magazin 51 Rifle Range 68 Sutler's Store 48 Trail 0FFICE/HEADQUARTERS 45 Administrative 45 Business 80 Fraternal/Soro 80 Lodge 45 Organizational 46 Professional 80 Social RECREATION/SPORTS 52 Arcade/Casino 32 Billiard Parlo 32 Billiard Parlo 33 Billiard Parlo 34 Fairgrounds 91 Grandstand 51 Play ground 52 Recreation Are 53 Recreation Are 54 Facereation Are 55 Recreation Are 56 Recreation Are 57 Boereation Are 58 Recreation Are 58 Recreation Are 59 Recreation Are 50 Recreation Are 51 Recreation Are 51 Recreation Are 51 Recreation Are 52 Recreation Are 53 Recreation Are 54 Recreation Are 55 Recreation Are 56 Recreation Are 57 Recreation Are 58 Recreation Are 58 Recreation Are 59 Recreation Are 50 Recreation Are 50 Recreation Are 50 Recreation Are 51 Recreation Are 51 Recreation Are 52 Recreation Are 53 Recreation Are 54 Recreation Are 55 Recreation Are 56 Recreation Are 57 Recreation Are 58 Recreation Are 59 Recreation Are 50 Recreation Are 50 Recreation Are 51 Recreation Are 51 Recreation Are 51 Recreation Are 51 Recreation Are 52 Recreation Are 53 Recreation Are 54 Recreation Are 55 Recreation Are 56 Recreation Are 57 Recreation Are 58 Recreation Are 58 Recreation Are 58 Recreation Are 58 Recreation Are 59 Recreation Are 50 Recreation Are 50 Recreation Are 50 Recreation Are 51 Recreation Are 51 Recreation Are 51 Recreation Are 52 Recreation Are 53 Recreation Are 54 Recreation Are 56 Recreation Are 57 Recreation Are 58 Recreation Are 59 Recreation Are 59 Recreation Are 50 Recreation Are 50 Recreation Are 50 Recreation Are 51 Recreation Are 51 Recreation Are 52 Recreation Are 53 Recreation Are 54 Recreation Are 55 Recreation Are 56 Recreation Are 57 Recreation Are 57 Recreation Are 58 Recreation Are 58 Recreation Are 59 Recreation Are 50 Recreation Are 50 Recreation Are 50 Recreation Are 51 Recreation Are 51 Recr	por Facility 40 19 78 54 RESIDE 42 41 42 41 42 41 42 41 42 40 55 64 65 50 TRANSI 49 56 72 porary 59 st / Post / Base 72 88 ange (PX/BX) 88 ange (PX/BX) 85 62 70 48 62 70 48 62 70 78 62 70 78 62 78 63 64 78 65 79 67 79 67 79 79 79 79 79 79 79 79 79 79 79 79 79	Barracks/Dorm./Bunk House Dwelling, Double Unit Dwelling, Multiple Unit Dwelling, Single Unit Garage/Carriage House Hotel/Motel/Inn Mobile Home
2. Asphalt Siding/Shingles 17. 3. Brick 18. 4. Clay Tile 19. 5. Composition Board 20. 6. Concrete Block 21. 7. Concrete, Poured/Cast 22. 8. Earth/Clay 23. 9. Earthen Brick 24. 10. Glass, Block 25. 11. Glass, Pigmented 26. 12. Log 27. 13. Metal, Decorative 28. 14. Metal, Frame 29. 15. Metal, Horizontal Siding STYLES 1. American Foursquare 18. 3. Beaux Arts/NeoClassical 19. 4. Boomtown 20. 5. Bungalow 21. 6. Chicago School 22. 7. Colonial Revival 23. 8. Craftsman 24. 9. Corporate International 25. 10. Early 20th Century Comm. 26. 11. Elizabethan/Tudor 27. 12. Exotic Revival 29. 13. Gothic Revival 29. 14. Homestead 30.	Metal, Sheet 0. Perma Stone 1. Plastic, Vinyl 2. Pole 3. Stone, Cut 4. Stone, Uncut 5. Stucco/Plaster 6. Tarpaper 7. Thatch 8. Wood Frame 10. Wood, Shingles/Shakes 11. Wood, Shingles/Shakes 11. Mood, Vertical Siding 12. Other 13. Hission/Span. Revival 17. New Brutalism 18. New Formalism 19. Prairie Style 20. Princess Anne 21. Oueen Anne 22. Ranch/Split Level 23. Richardsonian Romanesque 25. Second Empire 25. Shingle Style 26.	9 Church School 53 Church, Catho in. 63 Church, Protes	11c	CONTEXTS 1 Aviation 2 Bridges 3 Colonization 4 Commerce 5 Communications 6 Depression, the Great 7 Education 8 Energy Development 9 Entertainment 10 Exploration 11 Farming, Bonanza 12 Farming, Dairy 13 Farming 14 Fur Trade 15 Government, National 16 Government, Territorial 17 Government, State 18 Government, Local 19 Horticulture 20 Industrial Development 21 Irrigation and Conservation 22 Military 23 Mining, Coal 24 Petroleum 25 Railroads 26 Ranching, Open Range 27 Ranching, Fee Simple 28 Religion 29 Roads, Trails, and Highway 30 Rural Settlement 31 Urban Settlement 32 Water Navigation

(designating barn) is entered into the Feature Type field. Since one code sheet is completed for each standing feature, five code sheets would be completed. Each of the five code sheets will bear a code number for Feature Type which directly links to the arbitrarily assigned Feature # of that code sheet.

While the Feature Type code list is shared by both the Architectural and Historical Archeological code sheets, the instructions for coding differ. The difference between the two is that the Historical Archeological form uses the broadest applicable term and the Architectural form uses the most specific applicable term.

FEATURE TYPE

GRICU	ILTURE	13	Dam	35	Mine/Quarry
	Animal Shelter/Stable	17	Tower		011 Refinery
62			SERVICE		011 Tank Battery
92	Blacksmith Shop	90	Bakery		011 Transmission Facility
66	Chicken Coop/Poultry House	28	Bar/Tavern		Oil Well
3	Clinic, Animal/Veterinarian	24	Bottling Plant		Pipeline
43	Corral/Enclosure/Pen	24	Brewery/Distillery		Repair Shop
70	Experiment Station	90	Butcher Shop		Storage Yard
5	Farm, Dairy	25	Cannery		Tipple
1	Farm/Farmstead	97	Creamery	15	Warehouse
61	Granary/Bin	97	Dairy Processing Plant	92	
91	Greenhouse/Nursery	25	Frozen Food Locker		CAPE ARCHITECTURE
12	Hatchery, Anm'1/Bird/Fish	26	Grocery Store		Fountain
67	Ice/Smoke House/Root Cellar	90	Meat Packing Plant	78	Garden
64	Line Shack	27	Mill, Grist/Flour	78	Monument
14	Pump/We11	23	Restaurant/Cafe/Mess Hall		Park
77	Pump House/Well House	25	Sugar Refinery	MILIT	
4	Ranch	FUNE		79	Armory
61	Silo/Silage Pit	29		60	Battlefield
13	Stock Dam	78	Gravestone	79	Bastion
15	Storage Building	78		79	Blockhouse
16	Storage Yard	78		44	Camp Site, Temporary
69	Summer Kitchen	29		8	Camp, Semi-Permanent
14	Well/Pump		RNMENT	79	Defensive Works
17	Windmill	32		8	Fort/Cantonment/Post/Bas
71		30		79	Missile Site
ARTS	AND ENTERTAINMENT	84		79	Pallisade
75		59		39	Parade Ground
74	# 10 PM 10 PM 10 PM PM 10 PM 1	32		59	Post/Base Exchange(PX/BX
75		58		79	Powder Magazine
99		55		51	Rifle Range
75		86		68	
73		86		48	
74		33			CE/HEADQUARTERS
COMM		3:		45	
76	Bank/S & L/Financial	18		45	
68	General Store	10		80	
47	Shopping Center/Mall	10		80	
4.7			2 Sheriff's Office	45	
47					
68		7	3 Township Hall	46	Professional

COMMUNICATIONS HEALTH CARE RECREATION/SPORTS Newspaper Office 33 Clinic/Dispensary Arcade/Casino Billiard Parlor/Pool Hall 33 Hospital/Infirmary Print Shop Boat Landing, Recreational Camp/Picnic Grounds Radar Facility Nursing Home Radio/TV Station INDUSTRIAL 51 Teleph./Telegr. Facil. Brick Manufacturing Plant 34 Fairgrounds 94 Tower, Radio/TV/Microwave Bulk Plant Grandstand 91 EDUCATION Concrete Mfg. Plant Play ground 34 51 Elect. Gener. Facility Recreation Area, Indoor Recreation Area, Outdoor 19 Business College 31 52 Elect. Transform. Facility Elect. Transmiss. Facility Class Room/Lecture Hall 75 College/University 19 38 Resort Factory/Foundry Laboratory Rodeo Grounds Sport Facility, Indoor Library Gas Storage 95 Gas Transmission Facility School Sport Facility, Outdoor 81 Gas Well Seminary RELIGIOUS 19 14 Chapel, Non-Denom. Church School Trade/Technical School Grain Storage, Commercial 19 11 ENGINEERING Lumber Yard 9 21 Bridge/Trestle 22 Canal/Flume M111, Saw Church, Catholic 37 Mill, Stamp/Minerals Refin. Church, Protestant Convent/Monastery 42 Fellowship Hall Parsonage/Manse/Rectory 30 40 Seminary Shrine 78 54 Synagog RESIDENTIAL 42 Barracks/Dorm./Bunk House Dwelling, Double Unit Dwelling, Multiple Unit Dwelling, Single Unit Garage/Carriage House Hotel/Motel/Inn 65 Mobile Home 50 Privy TRANSPORTATION 49 Airport/Airfield/Land. Fld. Boat Landing, Com'c'l/Steam Boat Landing, Recreational Bridge/Trestle Depot/Terminal 82 Ferry 82 Ford 72 Freight Yard Fuel Station/Yard. 88 Coal/Wood, etc. 88 Gasoline Station Hanger Highway Livery 62 Loading Platform Railroad Grade/Tracks 48 Rest Stop 56 48 Road Roundhouse 73 48 Siding 78 Signal Stable 48 Spur Stage Station 56 72 Switch Yard 48 Trail 82 Tunne 1 83 Turn-around MISCELLANEOUS Accident/Disaster Site Dump 73 Spring Spring House

17

Tower

Other

Town/City/Colony/Settlement

SECTION 11	USE/ORIG & PRES (CON'T)	USE/ORIG & PRES (CON'T)	EXTERIOR FINISH 1 & 2
THEME 1 & 2 O. Unknown 1. Agriculture 2. Art 3. Commerce 4. Communication 5. Community Planning 6. Conservation 7. Economics 8. Education 9. Engineering 10. Exploration/Settlement 11. Industry 12. Invention 13. Landscape Architecture 14. Law 15. Literature 16. Military 17. Music 18. Philosophy 19. Politics/Government 20. Religion	SECONTO & PRES (CON*) 5. Communication (Con*t) B. radar facility C. radio/TV station D. radio/TV transmitting facility E. telecommunications facility F. telegraph office G. telephone facility H. other 6. Education A. college/university B. library C. school D. research facility E. other 7. Engineering A. canal B. dam C. other 8. Food Service A. bakery B. diner/restaurant	77. Religous A. church school B. church/synagog C. monastery/convent D. rectory/manse/parsonage E. shrine F. other 18. Residential A. double dwelling B. garage/carriage house C. hotel/motel/inn D. ice house/root cellar/ smokehouse E. multiple dwelling F. privy/outhouse G. single dwelling H. summer kitchen I. other 19. Transportation A. airport/hangar B. boat dock/landing C. bridge/trestle D. depot/terminal	O. Unknown 1. Asbestos Siding/Shingles 2. Asphalt Siding/Shingles 3. Brick 4. Earth/Clay 5. Glass, Block 6. Glass, Pigmented Structural 7. Metal, Cast 8. Metal, Lap Siding 9. Metal, Sheet 10. Metal, Stamped 11. Perma-stone/Form-stone 12. Stone 13. Stucco 14. Tarpaper 15. Terra Cotta/Tile 16. Vinyl, Lap Siding 17. Wattle & Daub 18. Wood, Board & Batten 19. Wood, Horizontal Siding 20. Wood, Shingle/Shakes 21. Wood, Vertical Siding 22. Other
21. Science 22. Sculpture	C. market D. processing plant	E. road F. roundhouse/switchyard	SECTION IV
23. Social/Humanitarian 24. Theater	E. tavern/bar F. other	G. tunnel H. other	OWNERSHIP
		H. other 20. Other DATING TECHNIQUE O. Unknown 1. Combination of Methods 2. Interview 3. Photo Research 4. Professional Judgement 5. Sanborn/Insurance Maps 6. Written Documentation 7. Other STYLE O. Unknown 1. Art Deco/Moderne 2. Beaux Arts/Neo Classical 3. Boomtown 4. Bungalow/Craftsman 5. Chicago School 6. Colonial Revival 7. Corporate International 8. Elizabethan/Tudor Revival 9. Exotic Revival 10. Gothic Revival 11. Greek Revival 12. Homestead 13. International 14. Italianate 15. Mission/Spanish Revival 16. New Brutalism 17. New Formalism 18. Prairie Style 19. Queen Anne 20. Ranch/Split Level 21. Richardsonian Romanesque	O. Unknown 1. State 2. Federal 3. Private 4. Local Government 5. Reservation CONDITION O. Unknown 1. Destroyed 2. Inundated 3. Very Poor 4. Poor 5. Fair 6. Good 7. Excellent COLLECTION O. No Cultural Material 1. C M but no Collection 2. Systematic Collection 3. Non-Systematic 4. Completely Collected 5. Unknown TEST & EXCAVATION O. No 1. Yes, Results Positive 2. Yes, Results Negative 3. Unknown RECOMMENDATIONS O. Unknown RECOMMENDATIONS O. Unknown RECOMMENDATIONS O. Unknown 1. No Further Work 2. Further Evaluation
A. animal hospital/clinic B. barn C. chicken coop D. corral/enclosure E. equipment storage F. fish hatchery G. grain storage H. greenhouse I. stock dam J. wellhouse/windmill/well K. workshop/blacksmith L. other 3. Arts/Entertainment A. auditorium/opera house B. museum/planetarium C. sculpture/painting D. theater/cinema E. other 4. Commerce A. bank/financial B. display room C. fur trade D. mail order house E. retail store F. warehouse G. wholesale distributor H. other 5. Communication A. newspaper shop	D. blockhouse E. camp F. commissary G. corral/stable H. fort/post I. guardhouse J. hospital K. magazine/armory L. mess hall M. officer's quarters N. pallisade/bastion/ defensive works O. sutler's store/PX/ canteen P. trail Q. other 15. Office/Headquarters A. business B. fraternal C. organization/association D. professional E. other 16. Recreation/Tourism A. fairgrounds B. non-athletic recreation C. sport facility (indoor) D. sport facility (outdoor) E. other	22. Second Empire 23. Shingle Style 24. Stick Style 25. Vernacular 26. Other STRUCTURAL COMP O. Unknown 1. Brick 2. Clay Tile 3. Concrete, Block 4. Concrete, Poured/Precast 5. Concrete, Simulated Stone Block 6. Earthen Brick/Adobe 7. Half-Timbered 8. Log 9. Rammed Earth/Puddled Clay 10. Sod 11. Steel Frame 12. Stone, Cut 13. Stone, Random 14. Stone, Slab 15. Wood Frame 16. Other	3. Impact Analysis 4. Both 2 & 3 5. Avoidance-Mitigation 6. Exclusion-Preservation SECTION V AREA SIGNF 1. Archeological 2. Architectural 3. Historical 4. Paleontological CR TYPE E.C.F. & T.F. 0. Unknown 1. Exclusion 1. Site 2. Avoidance 2. Building 3. Area of 3. Structure Concern 4. Object 5. District NAT'L & STATE REGISTER 0. Undetermined 1. Listed 2. Nominated 3. Eligible 4. Not Eligible 5. Determined Eligible 6. Eligible as Part of District

ORIG USE 1 ORIG USE 2

PRES USE 1 PRES USE 2 Use refers to the function of a building, structure, or object. This is an Alph-Numeric field. Enter the number of the category, and then the letter of the sub-category. For example: a barn would be entered "2b." If the category is unknown, enter "0." If the sub-category is unknown enter only the number of the category. Remember to right justify.

Definitions of fields:

Orig Use 1: enter the primary original use of the building, structure, or object.

Orig Use 2: if the building, structure, or object had more than one original use, enter the secondary original use; otherwise leave blank. If the building or structure had more than two original uses, only the primary and secondary uses are coded. Describe other uses on page 3, Other Historical Information.

Pres Use 1: enter the primary present use of the building or structure.

Pres Use 2: if the building or structure has more than one present use, enter the secondary present use; otherwise leave blank. If the building or structure has more than two present uses, only the primary and secondary uses are coded. Describe other uses on page 2, Description of Site.

If a building or structure had other uses between the original use(s), and the present use(s), describe these uses on page 3, Other Historical Information. If these, or other, uses are significant, they should also be described on page 3, Statement of Significance, and/or on page 1, Section IV, Additional Information.

For each field select one of the following:

0. Unknown

1. Abandoned

2. Agriculture

A. animal hospital/clinic

B. barn

C. chicken coop

D. corral/enclosure

E. equipment storage

F. fish hatchery

G. grain storage

H. greenhouse

I. stock dam

J. wellhouse/windmill/well

K. workshop/blacksmith

L. other

Note: Farmhouse, garages, etc. should be coded under 18, Residential.

Arts/Entertainment

A. auditorium/opera house

B. museum/planetarium

C. sculpture/painting

D. theater/cinema

E. other

4. Commerce

A. bank/financial

B. display room

C. fur trade

D. mail order house

E. retail store

F. warehouse

G. wholesale distributor

H. Other

Communication newspaper shop B. radar facility C. radio/TV station radio/TV transmitting facility D. telecommunications facility telegraph office telephone facility Н. other

6. Education

A. college/university

library В.

C. school

D. research facility

E. other

7. Engineering

Α. canal В. dam

C. other

Food Service

A. bakery

B. diner/restaurant

C. market

D. processing plant

E. tavern/bar

F. other

Funerary

cemetery Α.

mortuary

other С.

10. Governmental

A. city/town hall

B. correctional facility

C. courthouse/capitol

D. customs house

fire hall Ε.

F. police station

G. office

post office Η.

public safety/services

J. other

11. Health Care

hospital/clinic A. B. nursing home

C. sanitarium

D. other

12. Industrial

A. commercial grain storage/treatment

B. electrical power facility

C. factory/plant

D. mining/quarry

E. storage/yard

F. other

13. Landscape Architecture

A. park

B. other

Military

A. administration/ headquarters

B. barracks

C. battlefield

D. blockhouse

E. camp

F. commissary G. corral/stable

H. fort/post

I. guardhouse

J. hospital

K. magazine/armory

L. mess hall

M. officer's quarters

N. pallisade/bastion/ defensive works

sutler's store/PX/canteen

P. trail

O. other

15. Office/Headquarters

A. business

B. fraternal

C. organization/association

D. professional

E. other

16. Recreation/Tourism

A. fairgrounds

B. non-athletic recreation

C. sport facility(indoor)
D. sport facility(outdoor)

E. other

17. Religious

A. church school

B. church/synagog

C. monastery/convent

D. rectory/manse/parsonage

E. shrine

F. other

18. Residential

- A. double dwelling
- B. garage/carriage house
- C. hotel/motel/inn
- D. ice house/root cellar/ smokehouse
- E. multiple dwelling
- F. privy/outhouse
- G. single dwelling
- H. summer kitchen
- I. other

19. Transportation

- A. airport/hanger
- B. boat dock/landing
- C. bridge/trestle
- D. depot/terminal
- E. road
- F. roadhouse/switchyard
- G. tunnel
- H. other

20. Other

YEAR CONSTRUCTED

Enter the year of construction. If the building, structure, or object was built during the course of more than one year, enter the first year of construction. If unknown, leave blank.

DATING TECHNIQUE

Indicate the method used in determining the date of construction. If Combination of Method or Other is entered, describe methods on page 3, Comments/References. Select one of the following:

- 0. Unknown
- 1. Combination of Methods
- 2. Interview
- 3. Photo Research

- 4. Professional judgement
- 5. Sanborn/Insurance Maps
- 6. Written Documentation
- 7. Other

STYLE

Enter the style that best describes the building, structure, or object's architectural features. Some structures and objects will be non-architectural, in which case stylistic considerations are inappropriate. Most buildings, structures, or objects will not be pure examples of their respective styles, but will have characteristic elements of these styles. If Other is used, describe stylistic elements on page 2, Description of Site. For further information about styles, refer to American Architecture Since 1780 by Marcus Whiffen, What Style Is It? by John Poppeliers, or A Guide to the Architecture of Minnesota by David Gebhard and Tom Martinson. Select one of the following:

0. <u>Unknown</u>: style is not applicable or cannot be determined (use sparingly).

1. Art Deco/Moderne: a style that used streamlined designs and was popular



from the 1920's to the 1940's. Characteristics: smooth-surfaced volumes; flat roofs; rounded windows and corners; ornamentation consisting of zigzags, chevrons, and stylized plant and animal motifs; use of stucco, smooth concrete or stone, glass block, pigmented structural glass, and polished metal.

Pre-1982

1923 verified Sites

22000

NORTH DAKOTA CULTURAL RESOURCES DATA BANK MANUAL

sw ne sw

CODED SECTION INTRODUCTION

This manual is designed to instruct field personnel in the use of the North Dakota Cultural Resources Data Bank Form, a form which is to be used to record the location, environment and descriptive characteristics of North Dakota cultural resources. The information will be stored in the Central Data Processing Harris System 140 Computer and will be used in project planning and resources management.

When completing the form, please do the following:

- Print clearly and use a pencil. Completely erase mistakes or cross out incorrect entries and write correct answer above.
- 2. Always left justify, that is begin entering the answer at the far left and continue to the right. If the answer does not fill the space provided, leave the portion to the right blank. For example, if the site covers an area of 40 meters enter
 F37
- 3. Do not guess. Always consult the manual. If you have a problem, alert the data technician by writing a note at the bottom of the page.
- 4. If a word is too long to fit into the space provided, use a standard abbreviation or continue until you run out of space. For example, |L|i|k|e|-|A|-|F|i|s|h|o|o|k| |V|i|l|a| Fl

 Do not abbreviate unless the manual instructs you to do so.
- If an answer is unknown or not applicable and there is no "unknown" category, leave blank.
- 6. Be careful. Incorrect information may become a part of the permanent data bank. Always recheck forms for mistakes and deletions. Be consistent.

An example of a properly encoded form can be found in Appendix A, metric conversion table in Appendix B, and land form definitions in Appendix C.

This manual and form were modeled after the Bureau of Land Management, Montana State Office, <u>Cultural Resource Automatic Data Processing</u>
System Guidebook.

1. Site Name

Enter the site name. If there is more than one name, enter the one most commonly used. If no name is given, leave blank. Write out numerals and do not include punctuation.

2. Map Reference

as written

Enter the name of the 7.5 minute topographic quandrangel, or orthophotoquad used in plotting the site location. Abbreviate or enter as much of the name as possible. Reference to a highway map or project map should not be entered. Only topo or ortho names are acceptable. Always abbreviate mountain as Mtn and quadrangle as Quad without punctuation.

3. State

Enter the number [3,2].

4. County

Enter the two letter abbreviation for the county.

5. Site Number

Enter the number assigned to the site by the Smithsonian SHSVIO. Institution River Basin Surveys System. The number should fall between 1 and 9999. Unverified sites, site leads, and isolated finds do not have S.I. numbers, so leave blank.

6. LTL/Legal Location

If the site is located within the boundaries of the Sisseton Indian Reservation, it is on Lake Traverse Land.

- 1. if it is on Lake Traverse land
- 0. if it is not

Then enter numerals for the township, range, and section.

6a. Additional Legal

When the site is located in more than one township, range, or section enter the additional locational information in the blanks following field 6a. For sites overlapping into three or more areas, such as a site situated on the corner of four adjoining sections, use additional forms. Only fields 1 through 9 need be completed on the additional forms.

7. Quarter-Quarter-Quarter Section 1.

. 6	5	4	3	2	1		MALIETANIE	MEIRTHY	Nort Qua	heast arter
7	8	9	10	11	1,2	/	-K10-	27/0	(NI	E%)
18	17	16	15	14	13		SMI KHAIL	SE'I. TIM'I		
19	20	21	22	23	24		N%S	SW¼	West	
30	29	28	27	26	25	1	Lot	Lot	Half of South-	E%SE%
31	32	33	34	35	36		Lake	2	east quarter	

ore

Item 7 works in conjunction with items 8 and 9 to record more exact legal location. The order proceeds from the smallest subsection in 7 to the largest division in item 9. If locational information is not available to the quarter-quarter-quarter, leave field 7 blank.

Department of the Interior, Bureau of Land Management, Montana State Office, <u>Cultural Resources Automatic Data Processing</u> <u>System Guidebook p. 9.</u>

2.	North half East half South half	6. 7.	NE quarter SE quarter SW quarter
	West half	8.	NW quarter Center of

8. Quarter-Quarter Section

1.	North half	5.	NE ¹ ₄
2.	East half	6.	SE14
3.	South half	7.	SW14
4.	West half	8.	NW14
		9.	Center of

If unknown, leave blank

9. Quarter Section

1.	North half	5.	NE1/4	
2.	East half	6.	SE1/4	
3.	South half	7.	SW1/a	
4.	West half	8.	NW1	
		9.	Center	of

10. City

If the resource is located within city limits, enter the name of the city. If not, leave blank.

11. Elevation

Enter elevation in meters rounded to the nearest 10 meters. Meters can be calculated by reading the distance above sea level from topographic map and converting from feet to meters. 1 foot = .3048 meters.

12. Surface Owner

Reservation lands are coded as private.

- 1. State
- 2. Federal
- 3. Private
- 4. Unknown

13. Subsurface Owner

- 1. State
- 2. Federal
- 3. Private
- 4. Unknown

14.	Erosion				
	O. No 1. Yes		Unknown Endangered		
15.	Rodent Activity				
	O. No 1. Yes		Unknown Endangered		
16.	Vandalism				
	O. No 1. Yes		Unknown Endangered		
17.	Cultivation damage				
	O. No 1. Yes		Unknown Endangered		
18.	Construction Damage				
	This also includes damage caused by oil rigs, pipelines, and flooding that is a result of reservoir construction.				
	O. No 1. Yes		Unknown Endangered		
19.	Grazing Damage				
	O. No 1. Yes	2.	Unknown Endangered		
20.	Mining Damage (Coal, gra	avel	, and any minerals)		
	O. No 1. Yes		Unknown Endangered		
21.	Other sources of Damage				
	Other natural phenomena adverse effect on the re		human activities which have had an rce.		
	0. No 1. Yes		Unknown Endangered		

22. Physical Integrity

The resource has integrity of location, design, setting, material, workmanship, feeling, association.

- 0. No the site lacks integrity
- 1. Yes the site has maintained its integrity
- 2. Unknown No information

Ecological Zone 23.

For the purposes of model development the state has been divided into ten zones based upon physiography and potential vegetation. Consult Figure A to determine zone.

- Badlands
- 2. Unglaciated Missouri Plateau
- Glaciated Missouri Plateau
- Missouri River Trench
- 5. Coteau Slope
- 6. Missouri Coteau
- 7. Drift Prairie
- 8. Turtle Mountains
- 9. Red River Valley
- 10. Prairie Coteau

24. Landform I.

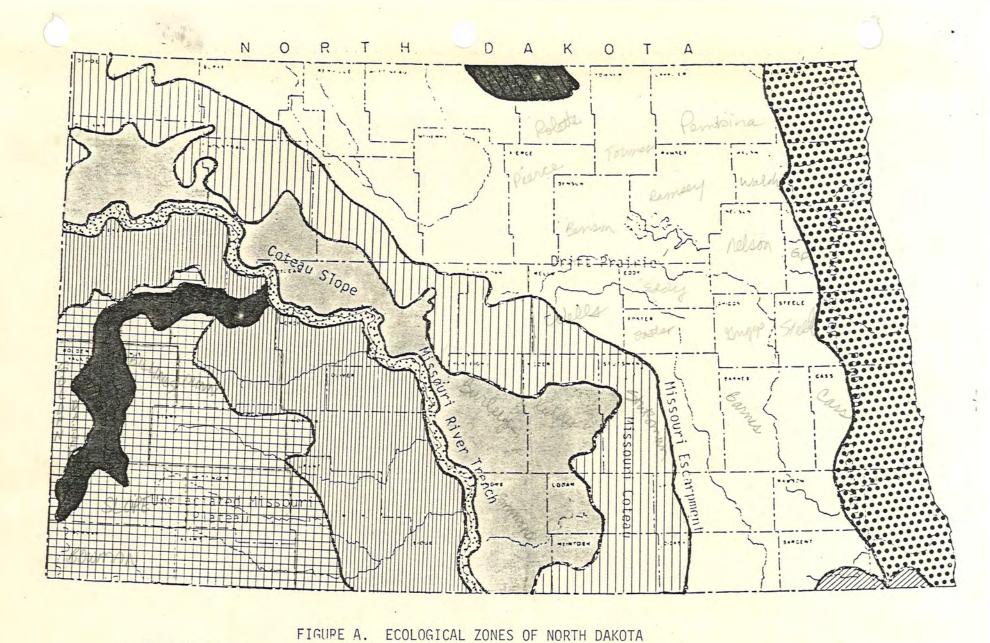
Landform I is to be used in conjunction with landform II to describe topography in the immediate vicinity of the site.

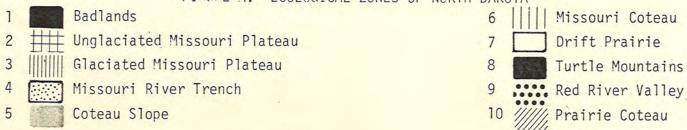
- 1. top of 5. Top & Bottom
 2. bottom of 6. Top & Side
 3. side of 7. Bottom & Side
- 8. Top, Bottom & Side 4. unknown

25. Landform II. (See Appendix C for landform definitions)

- Beachline (glacial)
- 2. Beach or riverbank
- Canyon
- 4. Island
- 5. Delta
- Draw (Gully, Coulee, Ravine)
- 7. Flat
- 8. Floodplain
- 9. Hill-Knoll-Bluff

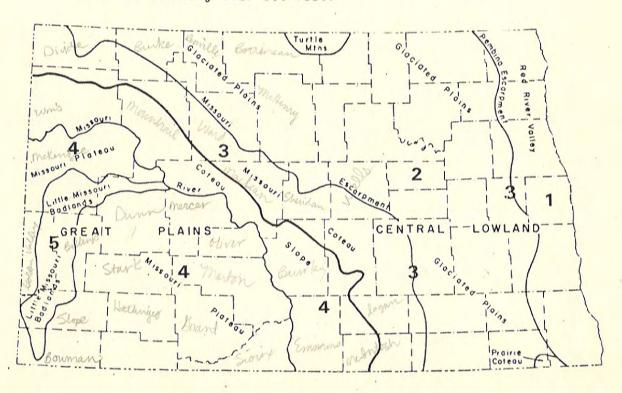
- 10. Ridge
- 11. Saddle
- Sandbar (in water)
- 13. Spur
- 14. Swale
- 15. Terrace
- 16. River Valley
- 17. Butte
- 18. Unknown
- 19. Other





26. General Topography

- 1. Flat Plains More than 95 percent of the area is gently sloping with local relief less than 25 feet in most places (Red River Valley).
- 2. Smooth Plains More than 80 percent of the area is gently sloping with local relief generally less than 100 feet in most places, but ranging up to 100 to 300 feet in some places (Glaciated Plains).
- 3. <u>Irregular Plains</u> Glacially modified escarpments or glaciated plain with gentle slopes for 50 to 80 percent and the area. Local relief ranges from 100 to 300 feet (Pembina Escarpment, Prairie Coteau, Turtle Mts., Missouri Escarpment, Missouri Coteau).
- 4. Rolling, Hilly Plains Gentle slopes characterize 50 to 80 percent of the area and local relief generally ranges from 300 to 500 feet (Coteau Slope, Missouri Plateau).
- 5. <u>Little Missouri Badlands</u> Rugged, deeply eroded, hilly area along the Little Missouri River; gentle slopes characterize 20 to 50 percent of the area and local relief is commonly over 500 feet.



^{1.} Map and explanation taken from "The Face of North Dakota, the Geological Story" by James P. Bluemle, Education Series 11, N. Dak. Geological Survey.

Exposure

Protection from the elements. (Experiments)

1. North

2. North

27.

3. East 8. Northwest 4. Southeast 9. Closed

5. South 10. Open 11. Unknown

28. View

Record the best view possible from the site in degrees.

1. 90 degrees 3. 270 degrees 5. No view 2. 180 degrees 4. 360 degrees 6. Unknown

29. Lookout

Describe the quality of the view.

1. Excellent (5-7 miles) 4. Poor (less than 1.0 miles) 2. Good (2-5 miles) 5. No view

15. Unknown

3. Fair (1.0-2.0 miles) 6. Unknown

30.

LCOSystem maps have been completed only for the USFS Little
Missouri Grasslands and the USFS Rolling Prairie Ecosystem.

If the site is not in these regions, do not code - leave blank.

1. Bottomland
2. Terraces
3. Toe Slope
4. Sourie 4. Scoria 11. Hilly Scoria 5. Badland 12. Upland Breaks 13. River Breaks 6. Upland Grasslands 7. Rolling Grassland 14. Rockland

In office

31. Soil Association

Use in conjunction with N.D.S.U. Agricultural Experiment Station county sized general soil maps. If maps are unavailable, leave blank.

- Aastad-Forman, nearly level
 Aastad-Hamerly, nearly level
- 3. Aberdeen-Exline, nearly level
- 4. Agar, gently sloping
- 5. Agar, nearly level
- 6. Agar, sloping
- 7. Agar-Raber, gently sloping
- Agar-Rhoades, gently sloping
- 9. Agar-Rhoades, nearly level
- 10. Agar-Vebar, sloping
- 11. Agar-Williams, gently sloping
- 12. Agar-Williams, nearly level
- 13. Arveson, nearly level
- 14. Arveson-Stirum, nearly level
- 15. Badland
 - 16. Bainville, hilly and steep
 - 17. Bainville-Badland, steep
 - 18. Bainville-Chama, strongly sloping
 - 19. Bainville-Flasher, hilly and steep
 - 20. Bainville-Morton, strongly sloping
 - 21. Bainville-Morton-Rhoades, strongly sloping
 - 22. Bainville-Rhoades, hilly and steep
 - 23. Bainville-Rhoades-Wibaux, hilly and steep
 - 24. Barnes, gently undulating
 - 25. Barnes, undulating
 - 26. Barnes-Buse, rolling
 - 27. Barnes-Cavour, gently undulating
 - 28. Barnes-Cavour, nearly level
 - 29. Barnes-Cavour, undulating
 - .30. Barnes-Cresbard, gently undulating
 - 31. Barnes-Embden, nearly level
 - 32. Barnes-Embden, rolling
 - 33. Barnes-Hamerly, gently undulating
 - 34. Barnes-Hamerly, undulating
 - 35. Barnes-Hamerly-Tetonka, undulating
 - 36. Barnes-Hecla, gently undulating
 - 37. Barnes-Hecla, nearly level
 - 38. Barnes Hecla, undulating
 - Barnes-LaMoure, sloping and nearly level
 - 40. Barnes-LaPrairie, sloping and nearly level
 - 41. Barnes-Maddock, rolling
 - 42. Barnes-Renshaw, undulating
 - 43. Barnes-Sioux, rolling
 - 44. Barnes-Svea, gently undulating
 - 45. Barnes-Svea, nearly level
 - 46. Barnes-Svea, undulating
 - 47. Bearden, nearly level
 - 48. Bearden, moderately saline, nearly level
 - 49. Bearden, till substratum, nearly level
 - 50. Bearden-Colvin, nearly level
 - 51. Bearden-Overly, nearly level
 - 52. Bearden-Overly, till substratum, nearly
 - 53. Bearden-Perella, nearly level

54. Bearden-Perella, moderately saline, nearly level

55. Bearden-Perella, strongly saline, nearly level

56. Benoit-Divide, nearly level

57. Brantford, nearly level 58. Brantford-Coe, undulating

59. Brantford-Divide, nearly level

60. Buse, hilly and steep

61. Buse-Barnes, strongly rolling

62. Buse-Coe, hilly and steep

63. Buse-Exline, steeply sloping and nearly level

64. Buse-Fairdale, steeply sloping and nearly level

65. Buse-Foreman, strongly rolling

66. Buse-LaMoure, steeply sloping and nearly level

 Buse-LaPrairie, steeply sloping and nearly level

68. Buse-LaPrairie, strongly sloping and nearly level

69. Buse-Maddock, strongly rolling

70. Buse-Sioux, strongly rolling

71. Buse-Walsh-Ludden, steeply sloping and nearly level

72. Buse-Zell-Maddock, hilly and steep 73. Cavour-Cresbard, gently undulating

74. Cavour-Cresbard, nearly level

75. Chama-Bainville, sloping 76. Chama-Vebar, sloping

76. Chama-Vebar, sloping77. Cheyenne, nearly level

78. Cheyenne, undulating

79. Cheyenne-Wade, nearly level

80. Coe, strongly rolling 81. Coe-Brantford, rolling

82. Colvin, nearly level

83. Colvin-Borup-Perella, nearly level

84. Colvin-Glyndon, nearly level 85. Cresbard, gently undulating

86. Cresbard, nearly level

87. Cresbard-Edgeley, nearly level 88. Cresbard-Houdek, nearly level

89. Cresbard-Houdek, undulating

90. Cresbard-Svea, nearly level

91. Divide-Benoit, nearly level 92. Divide-Renshaw, nearly level

93. Eckman, rolling

94. Eckman-Gardens, undulating

95. Edgeley, nearly level

96. Edgeley-Cresbard, nearly level

97. Edgeley-Cresbard, undulating 98. Egeland-Embden, undulating

99. Ekalaka, gently sloping

93/10

100. Embden, nearly level

101. Embden, till substratum, nearly level

102. Embden-Glyndon nearly level

103. Embden-Glyndon, clay substratum, nearly level

104. Embden-Letcher, nearly level

- 105. Embden-Letcher, till substratum, nearly level
- 106. Embden-Tiffany, nearly level

107. Embden-Ulen, nearly level

- 108. Embden-Ulen, till substratum, nearly level
- 109. Exline, nearly level

110. Fairdale, nearly level

111. Fairdale-Zell, nearly level and steeply sloping

112. Fargo, nearly level

- 113. Fargo-Aberdeen-Exline, nearly level
- 114. Fargo-Bearden, nearly level
- 115. Fargo-Hegne, nearly level
- 116. Fargo-LaPrairie, nearly level

117. Farland, nearly level

118. Farland-Cheyenne, nearly level

119. Farland-Oahe, nearly level

120. Farland-Parshall, nearly level

121. Farland-Wade, nearly level

- 122. Flasher-Bainville, hilly and steep
- 123. Flasher-Bainville-Rhoades, hilly and steep
- 124. Flasher-Ekalaka, strongly sloping
- 125. Flasher-Vebar, hilly and steep
- 126. Flasher-Vebar, strongly sloping
- 127. Flasher-Williams, strongly sloping

128. Forman-Aastad, undulating

129. Forman-Buse, rolling

130. Forman-Hamerly, undulating

131. Fresh Water Marsh

- 132. Gardena-Aberdeen, nearly level
- 133. Gardena-Embden, nearly level

134. Gardena-Glyndon, nearly level

- 135. Gardena-Glyndon, clay substratum, nearly level
- 136. Gardena-Glyndon, till substratum, nearly level

137. Glyndon, nearly level

- 138. Glyndon, clay substratum, nearly level
- 139. Glyndon, till substratum, nearly level
- 140. Glyndon, till substratum, moderately saline, nearly level
- 141. Glyndon-Aberdeen till substratum, nearly level
- 142. Glyndon-Bearden, moderately saline, nearly level
- 143. Glyndon-Borup, nearly level

level

- 144. Glyndon-Embden, nearly level
- 145. Glyndon-Gardena, nearly level 146. Glyndon-Gardena, till substratum, nearly

- 147. Glyndon-Perella, moderately saline, nearly level
- 148. Glyndon-Perella, strongly saline, nearly level
- 149. Glyndon-Vallers, nearly level
- 150. Glyndon-Vallers, strongly saline, nearly level
- 151. Grail-Arnegard, nearly level
- 152. Grail-Rhoades, nearly level
- 153. Hamar-Ulen, nearly level
- 154. Hamerly-Aastad, nearly level
- 155. Hamerly-Barnes, undulating
- 156. Hamerly-Barnes-Tetonka, undulating
- 157. Hamerly-Cavour, nearly level
- 158. Hamerly-Svea, gently undulating
- 159. Hamerly-Svea, nearly level
- 160. Hamerly-Svea-Tetonka, nearly level
- 161. Hamerly-Vallers, nearly level
- 162. Hamerly-Vallers, stony, nearly level
- 163. Havre-Banks, nearly level
- 164. Hecla, gently undulating
- 165. Hecla, nearly level
- 166. Hecla, till substratum, nearly level
- 167. Hecla-Arveson, nearly level
- 168. Hecla-Barnes, undulating
- 169. Hecla-Hamar, gently undulating
- 170. Hecla-Hamar, nearly level
- 171. Hecla-Letcher, nearly level
- 172. Hecla-Letcher, till substratum, nearly level
- 173. Hecla-Svea, nearly level
- 174. Hecla-Ulen, nearly level
- 175. Hecla-Ulen, clay substratum, nearly level
- 176. Hecla-Ulen, till substratum, gently undulating
- 177. Hecla-Ulen, till substratum, nearly level
- 178. Hegne, strongly saline, nearly level
- 179. Hegne-Fargo, nearly level
- 180. Houdek, nearly level
- 181. Houdek, undulating
- 182. Houdek-Buse, rolling
- 183. Houdek-Cresbard, nearly level
- 184. Houdek-Cresbard, undulating
- 185. Houdek-Cresbard-Embden, nearly level
- 186. Hoven, nearly level
- 187. Kelvin-Bottineau, nearly level
- 188. Kelvin-Bottineau, rolling
- 189. Kelvin-Bottineau, strongly rolling
- 190. Kelvin-Bottineau, undulating
- 191. Kelvin-Rolla, rolling
- 192. LaDelle, nearly level
- 193. Lake or Pond
- 194. Lake, Reservoir or Pond
- 195. LaMoure, nearly level

```
249. Overly-Nutley, nearly level
250. Parnell-Tetonka, nearly level
251. Parshall, nearly level
252. Parshall, rolling
253. Parshall, undulating
254. Parshall, till substratum, nearly level
255. Parshall, till substratum, rolling
256. Parshall, till substratum, undulating
257. Parshall-Agar, undulating
258. Parshall, till substratum-Cresbard, nearly
     level
259. Parshall, till substratum-Cresbard,
     undulating
260. Parshall-Wade, nearly level
261. Raber, nearly level
262. Raber, undulating
263. Raber-Sioux, rolling
264. Raber-Zahl, rolling
265. Regent, gently sloping
266. Regent, nearly level
267. Regent-Rhoades, gently sloping
268. Renshaw, nearly level
269. Renshaw-Barnes, nearly level
270. Renshaw-Barnes, undulating
271. Renshaw-Benoit, nearly level
272. Renshaw-Benoit, undulating
273. Renshaw-Divide, nearly level
274. Renshaw-Glyndon, till substratum-Divide,
     nearly level
275. Renshaw-Sioux, undulating
276. Renshaw-Vallers, stony, nearly level
277. Rhoades, gently sloping
278. Rolla, gently sloping
279. Rolla, nearly level
280. Roseglen, nearly level
281. Roseglen, undulating
282. Roseglen-Oahe, nearly level
283. Roseglen-Wade, nearly level
284. Saline Soils, nearly level
285. Salt Water Marsh
286. Savage, nearly level
287. Savage-Wade, nearly level
288. Shaly Colluvial Land, steep
289. Sioux, strongly rolling
290. Sioux-Buse, strongly rolling
291. Sioux-Kelvin, strongly rolling
292. Sioux-Oahe, rolling
293. Sioux-Renshaw, rolling
294. Stirum-Glyndon, nearly level
295. Sitrum-Letcher, nearly level
296. Straw-Arnegard, nearly level and gently
     sloping
297. Straw-Havre, nearly level
298. Svea-Barnes, nearly level
299. Svea-Cavour-Hamerly, nearly level
300. Svea-Cresbard, nearly level
```

301. Svea-Hamerly, gently undulating 302. Svea-Hamerly, nearly level

```
196. LaMoure-Buse, nearly level and steeply
       sloping
  197. LaMoure-Rauville, nearly level
  198. LaPrairie, nearly level
  199. Letcher, nearly level
  200. Letcher-Divide, nearly level
  201. Lihen, gently undulating
  202. Lihen, nearly level
  203. Lihen, rolling
  204. Lihen, strongly rolling
 205. Lihen, undulating
 206. Lismas, strongly sloping
 207. Lohmiller-Havre, nearly level
 208. Ludden-LaMoure, nearly level
 209. Maddock, strongly rolling
 210. Maddock-Barnes, rolling
 211. Maddock Hecla, rolling
 212. Maddock-Hecla, till substratum, rolling
 213. Maddock-Hecla, undulating
 214. Maddock-Hecla-till substratum,
      undulating
 215. Maddock-Hecla-Hamar, rolling
 216. Maddock-Hecla-Hamar, undulating
 217. Makoti, nearly level
 218. Makoti, Wade, nearly level
 219. McKenzie, nearly level
 220. Mine Pits and Dumps
 221. Morton, gently sloping
 222. Morton, nearly level
223. Morton-Agar, sloping
 224. Morton-Bainville, sloping
 225. Morton-Chama, gently sloping
226. Morton-Regent, gently sloping
227. Morton-Regent, nearly level
228. Morton-Rhoades, gently sloping
229. Morton-Rhoades, nearly level
230. Morton-Rhoades, sloping
231. Morton-Vebar, gently sloping
232. Morton-Vebar, sloping
233. Morton-Williams, gently sloping
234. Morton-Williams, sloping
235. Nutley, gently sloping
236. Nutley, nearly level
237. Nutley-Hoven, nearly level
238. Nutley-Williams, gently sloping
239. Oahe, nearly level
240. Oahe-Sioux, undulating
241. Oahe-Wade, nearly level
242. Oahe-Williams, undulating
243. Overly, till substratum, nearly level
244. Overly-Aberdeen, nearly level
245. Overly-Aberdeen, clay substratum, nearly
     level
246. Overly-Bearden, nearly level
247. Overly-Bearden, clay substratum, nearly
```

248. Overly-Bearden, till substratum, nearly

level

303. Svea-Renshaw, nearly level

304. Ulen, nearly level

305. Ulen-Arveson, nearly level

306. Ulen-Arveson, till substratum, nearly level

307. Ulen-Embden, nearly level

308. Ulen-Embden, till substratum, nearly level

309. Ulen-Hamar, nearly level 310. Ulen-Hecla, nearly level

311. Ulen-Hecla, till substratum, nearly level

312. Ulen-Stirum, nearly level

313. Ulen-Stirum-Hecla, nearly level

314. Valentine-Lihen, rolling

315. Valentine-Maddock-Hamar, strongly rolling

316. Vallers, nearly level

317. Vebar, gently sloping

318. Vebar, nearly level

319. Vebar, sloping

320. Vebar-Ekalaka, gently sloping

321. Vebar-Lihen, gently sloping

322. Vebar-Lihen, sloping

323. Vebar-Morton, sloping

324. Vebar-Rhoades, gently sloping

325. Vebar-Rhoades, sloping

326. Vebar-Williams, gently sloping

327. Vebar-Williams, sloping

328. Wade, nearly level

329. Walsh, nearly level

330. Wibaux-Searing, strongly rolling

331. Williams, gently undulating

332. Williams, nearly level

333. Williams, undulating

334. Williams-Agar, rolling

335. Willians-Agar, undulating 336. Williams-Cavour, nearly level

337. Williams-Cresbard, gently undulating

338. Williams-Cresbard, nearly level

339. Williams-Cresbard, undulating

340. Williams-Morton, rolling

341. Williams-Morton, undulating

342. Williams-Oahe, gently undulating

343. Williams-Oahe, nearly level

344. Williams-Oahe, undulating

345. Williams-Parshall, rolling

346. Williams-Parshall, undulating

347. Williams-Sioux, rolling

348. Williams-Vebar, rolling

349. Williams-Vebar, undulating

350. Williams-Zahl, rolling

351. Zahl, hilly and steep

352. Zahl-Agar, strongly rolling

353. Zahl-Bainville, hilly and steep

354. Zahl-Bainville, strongly rolling 355. Zahl-Flasher, hilly and steep

356. Zahl-Parshall, strongly rolling

357. Zahl-Raber, strongly rolling

358. Zahl-Sioux, hilly and steep

359. Zahl-Sioux, strongly rolling

360. Zahl-Williams, strongly rollin

32. Geological Strata

Use "Geological Highway Map of North Dakota" by John P. Bluemle, N. Dak. Geological Survey Miscellaneous Map 19. This can be obtained from the North Dakota Geological Survey at the cost of \$1.00.

Select one number using map key and the corresponding list below.

Walsh Group

- 1. Silt and fine sand
- 2. Sand

Coleharbor Group

3. Flat-bedded clay, silt, and sand.

- 4. Gravel and sand, commonly clean and well-sorted.
- 5. Gravel and sand, commonly silty and poorly sorted (Outwash sediment).
- Gravel and sand, commonly silty and poorly sorted (Delta sediment).
- 7. Unsorted mixture of clay, silt, sand, cobbles, and boulders (till). Hilly topography.
- 8. Unsorted mixture of clay, silt, sand, cobbles, and boulders (till). Nearly level to gently rolling topography.
- Unsorted mixture of clay, silt, sand, cobbles, and boulders (till); consists only of scattered boulders in places.
- 10. White River Group
- 11. Golden Valley Formation
- 12. Sentinel Butte Formation
- 13. Bullion Creek Formation
- 14. Ludlow and Cannonball and Slope Formations (undifferentiated).
- 15. Hell Creek Formation
- 16. Fox Hills Formation
- 17. Carlile, Niobrara, and Pierre Formations (differentiated).

33. Stream Name

Enter the name of the closest major named stream.

34. Distance to Water Source

Enter distance in meters rounded to the nearest 10 meters. Five and above round to the next highest 10 meters, four and below round to the next lowest 10 meters.

Example: 13 meters enter: Distance 1 mile = 1600 meters to Water 110, ,

16 meters enter: Distance to Water

12101 1 1 , F34

35. Water Type

1. Lake 2. Spring

- 3. Moving body of water (River, creek, stream)
- 4. Intermittent, moving water
- 5. Intermittent pond
- 6. Marsh
- 7. Unknown

36. Depth of Cultural Material

Enter in centimeters. 1 inch = 2.54 cm.

1. Surface 9. 176-200 2. 1-25 10. 201-225 3. 26-50 11. 226-250 4. 51-75 12. 251-275 13. 276-300 5. 76-100 6. 101-125 14. > 3007. 126-150 15. Unknown 8. 151-175

37. Site Area

Round to the nearest 10 square meters. If the site area is larger than the spaces provided code 19 19 19 19 19 19 1 and write the actual site area under F96.

38. Surface Collection

1. No - Cultural material present but not collected.
2. No Cultural material observed No cultural material present

3. Yes - Sample collected 4. Yes - Completely collected

5. Unknown

(No but) 6. Private collection observed

- 39. Test Excavation (Includes any type of subsurface test)
 - O. No

2. Yes, but nothing found

1. Yes

3. Unknown

- 40. Excavation
 - O. No

2. Yes, but nothing found

1. Yes

- 3. Unknown
- 41. Date of Field Work

Enter the year in which the fieldwork took place.

- 42. Site Photo
 - O. No
- 1. Yes
- 2. Unknown

43. Site Map

Is there a sketch map on the descriptive site form?

- O. No
- 1. Yes

- 2. Unknown
- 44. Management Recommendations

(In the opinion of the investigator)

- 1. No further work necessary
- 2. Additional evaluation required
- 3. Impact analysis required
- 4. Additional evaluation and impact analysis required
- 5. Avoidance mitigation required
- 6. Exclusion preservation
 - 7. Unknown
- 45. Register Status

(In the opinion of the investigator)

- 1. Listed on the National Register of Historic Places
- 2. Nominated to the National Register
- 3. Eligible for nomination to the National Register
- 4. Noteligible for nomination to the National Register
- 5. Listed on the State Register
- 6. Nominated to the State Register
- 7. Eligible for nomination to the State Register
- 8. Not eligible for nomination to the State Register
- 9. Undetermined = unknown
- 46. Area of Significance
 - Archeological
 - 2. Architectural
 - 3. Historical
 - 4. Archeological/architectural
 - 5. Archeological/historical
 - 6. Architectural/historical
 - 7. Unknown
 - 8. PALEONTOLOgICAL

47. Cultural Resource Type

- 1. Site
- 2. Building
- 3. Structure
- 4. Object
- District
 Unknown

48. Thematic Category

- 1. Aboriginal
- 2. Agriculture
- 3. Art
- 4. Commerce
- 5. Communications
- 6. Community planning
- 7. Conservation
- 8. Economics
- 9. Education
- 10. Engineering
- 11. Exploration/settlement
- 12. Industry
- 13. Invention
- 14. Landscape architecture

- 15. Law
- 16. Literature
- 17. Military
- 18. Music
- 19. Philosophy
- 20. Politics/government
- 21. Religion
- 22. Science
- 23. Sculpture
- 24. Social/humanitarian
- 25. Theater
- 26. Transportation
- 27. Other
- 28. Unknown
- 29. Recreation/Entertainment

49. Rock Arrangements

(Pounds, surrounds, fish weir, rock alignments, drive lines, medicine wheels, rock cairn, turtle effigy, petroform.)

- O. Absent
- 2. Unknown
- 1. Present

50. Tipi ring (stone circle, stone ring)

- O. Absent
- 1. Present
- 2. Unknown

51. Earthlodge Village

- O. Absent
- 1. Present
- 2. Unknown

52. Earthworks (dams, garden enclosure, trench work, etc.)

- O. Absent
- 1. Present
- 2. Unknown

53.	Rock	Shell	ter
-----	------	-------	-----

- O. Absent
- 1. Present
- 2. Unknown
- 54. Ruins, House and Village Sites (Forts, cribbed log, pile dwellings and standing structures)
 - O. Absent
 - 1. Present
 - 2. Unknown

55. Kill Site

- O. Absent
- 1. Present
- 2. Unknown

56. Bison Jump

- O. Absent
- 1. Present
- 2. Unknown

57. Quarry/Workshop

- O. Absent
- 1. Present
- 2. Unknown

58. Cache, Storage pit

- O. Absent
- 1. Present
- 2. Unknown

59. Hearth

- O. Absent
- 1. Present
- 2. Unknown

60. Artifact scatter (lithic detritus scatter, cultural material scatter)

- O. Absent
- 1. Present
- 2. Unknown

61.	Grave,	Cemetery

- O. Absent
- 1. Present
- 2. Unknown

62. Mounds or Mound

- O. Absent
- 1. Present
- 2. Unknown

Midden, refuse (garbageo) 63.

- O. Absent
- 1. Present
- 2. Unknown

64. Trails, roads

- O. Absent
- 1. Present
- 2. Unknown

65. Excavations (Eagle catching pit, quarries, mines, game pitfalls, barrow pit)

- O. Absent
- 1. Present
- 2. Unknown

Rock Art (Pictograph, Petroglyphs) 66.

- O. Absent
- 1. Present
- 2. Unknown

Isolated find one artifact nothing else 67.

- O. Absent
- 1. Present
- 2. Unknown

68. Miscellaneous - This category includes types of sites not included in the previous list, such as vision quest sites, conical pole structures, Mandan shrine sites, etc.

- O. Absent
- 1. Present
- 2. Unknown

In the next section code "present" if that type of cultural material or feature was observed. If it was not observed, code "absent" even if it may lie concealed beneath the ground surface. If you observed something you suspect is cultural, but you are not sure, code "unknown".

69. Fire Cracked Rock

- O. Absent
- 1. Present
- 2. Unknown

70. Trade Goods

- O. Absent
- 1. Present
- 2. Unknown

71. Chipped Stone Work (lithic artifacts and lithic debitage)

- O. Absent
- 1. Present
- 2. Unknown

72. Projectile Points

- O. Absent
- 1. Present
- 2. Unknown

73. Woodwork

- O. Absent
- 1. Present
- 2. Unknown

74. Worked Bone (spatulas, scapula hoes, metapodial fleshers, etc.)

- O. Absent
- 1. Present
- 2. Unknown

75. Shell Work

- O. Absent
- 1. Present
- 2. Unknown

76. Skin, Hair

- O. Absent
- 1. Present
- 2. Unknown

Ochre ??

77. Glass

- O. Absent
- 1. Present
- 2. Unknown

78. Ceramics (pottery, brick)

- O. Absent
- 1. Present
- 2. Unknown

79. Ground stone

- O. Absent
- 1. Present
- 2. Unknown

80. Metal Work

- O. Absent
- 1. Present
- 2. Unknown

bones

81. Faunal remains (non-human animal skeletal remains)

- 0. Absent
- 1. Present
- 2. Unknown

82. Floral remains (seeds, pollen, plant parts)

- O. Absent
- 1. Present
- 2. Unknown

83. Fossil remains

- O. Absent
- 1. Present
- 2. Unknown

84. Charcoal

- O. Absent
- 1. Present
- 2. Unknown

85. Artifact Density (cultural material density)

- O. No artifacts present
- 1. Sparse cultural material widely scattered over a large area.
- Medium density is greater than sparse, but less than dense.
- 3. Dense cultural material was concentrated within a restricted area.
- 4. Unknown

Period of occupation

aven

86.	Early Period	in in in		If you	know its pro don't know	
	O. No 1. Yes	dates given in appendix A-E	yM manala	code:	doll C Kllow	the period
87.	Middle Period					
	O. No 1. Yes	Early Period	Middle Period LJ,	Late Period LJ,	Historic [0], F89	Period Unknown [1], F90
88.	Late Period	100	107	001	109	190
	O. No 1. Yes	For example, if a site has multiple components dating to Early, Late, and Historic, then code:				
89.	O. No 1. Yes	Early Period [1], F86	Middle Period [0] , F87	Late Period 1 / F88	Historic	Period Unknown 01, F90

Period Unknown

91.

O. No

1. Yes

when you have unknown prehistoric also,

Cultural Affiliation

skip sarly, Middle, late of

- O. No it can't be determined by evidence available at this time.
- 1. Yes -it has been established.

92. Basis for Dating

1. Not applicable

2. Absolute dating Dendrochrono

- 3. Relative dating Cartifact teppolo
 4. Both absolute and relative

93. <u>Significance</u> (in the opinion of the investigator)

Evaluate the significance of the site on a 1 to 5 ranking, where 1 is the least significant and 5 is the most.

- 1.
- 2.
- 3.
- 4.
- 5.

94. Verified Site

- 0. No the site has not been verified by a professional archeologist
- 1. Yes the site has been verified by a professional archeologist or architectural historian

95. Non-site

This category is used only in predictive modeling. Enter 0 if you are recording a site.

- O. No
 - 1. Yes
- 96. Description, Comments, and Problems Enter brief statement.
- 97. <u>Urban: Address</u>
 For resources located in urban areas enter street address.
- 98. Lot Enter lot number if known. If not, leave blank.
- 99. Block Enter block number if known. If not, leave blank.

100. Enter the name of plat. If the name is longer than the space provided, abbreviate or continue until all spaces are filled.

FOR SHSND OFFICE USE ONLY

101. Energy Conversion facilities

1. Exclusion

2. Avoidance all others, incl. fed owned

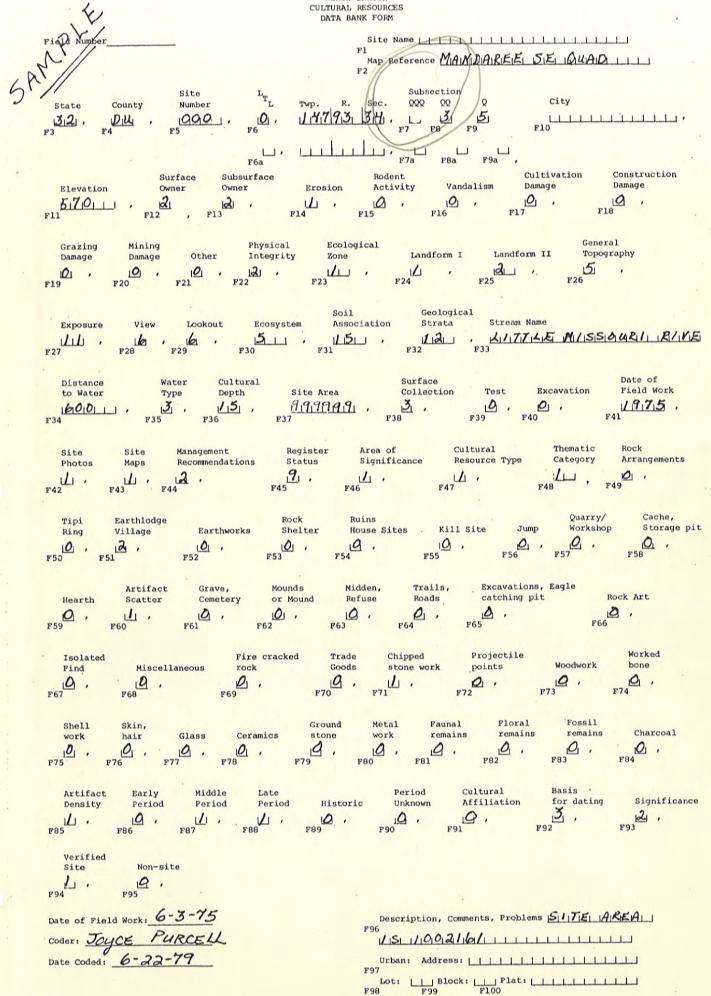
3. Area of concern > Site leads & isolate finds

Transmission facilities

1. Exclusion (NR sites + State-owned historic sites) 102.

3. Area of concern + Site leads + isolate finds

APPENDIX A Completed Site Form



APPENDIX B Conversion Table

Acres to Hectares

Acres x 0.405 = Hectares

Hectares x 10,000 = Meters

Acres x 10,000 = Meters

Acres x 10,000 = Motors

To Meters

To Met

Yards² to Meters²

 $Yards^2 \times 0.836 = Meters^2$

Feet² to Meters²

 $Feet^2 \times 0.093 = Meters^2$

Miles² to Kilometers²

 $Miles^2 \times 2.6 = Kilometers^2$

Kilometers² to Meters²

 $Kilometers^2 \times 1,000,000 = Meters^2$

Inches to Centimeters

Inch \times 2.54 = Centimeters

Yards to Meters

Yards x 0.914 = Meters

Miles to Meters

Miles x 1.609 = Kilometers Kilometers x 1000 = Meters

Feet to Meters

Feet x . 3048 = Meters

Appendix C - Landform Definitions

Many of the following are quoted or paraphrased from Webster's New

Collegiate Dictionary, copyright 1974.

Beachline (glacial) - a shore of a glacial lake or glacial riverbank containing sand, gravel, or larger rock fragments.

Beach or riverbank - a shore of a lake or the bank of a present river covered by sand, gravel, or larger rock fragments.

Butte - an isolated hill with steep or precipitous sides.

Canyon - a deep, narrow valley with precipitous sides often with a stream flowing through it.

Delta - the alluvial deposit at the mouth of a river.

Draw (Gully, Coulee, Ravine) - an erosional trench caused by running water.

Flat - a level surface of land with little or no relief, a plain.

Floodplain - the portion of a stream valley which is submerged during floods.

Hill-Knoll-Bluff - a natural elevation of land that is smaller than a mountain.

Island - a tract of land surrounded by water.

Ridge - an extended line of high ground that is more than a line of hills and has a crest that is higher than ground on either side (Cultural Resources Automatic Data Processing Systems Guidebook, page 32).

Saddle - a dip along the crest of a ridge or a low point on a spur.

Sandbar - a ridge of sand built up by currents in a river.

Spur - an extension jutting out from a ridge which is usually lower and continually sloping. It is often formed by two streams cutting parallel draws down the side of a ridge (ibid: 31).

Swale - a low-lying or depressed and often wet stretch of land.

Terrace - a level ordinarily narrow plain usually with steep front bordering a river, lake, or sea.

River Valley - a stream course that has a limited area of flat ground bordered by higher ground.