Department of Transportation
Office of Project Development
Environmental Office
700 E Broadway Avenue
Pierre, South Dakota 57501-2586
605/773-3268 Fax: 605/773-6608

August 14, 2013

Katherine Bulman
Rapid City Historic Preservation Commission
City of Rapid City
300 6th St.
Rapid City, SD 57701-5034

RE: NH 0016(78)67, PCN 01TH, Pennington County
US16 - Fm End of the Divided Segment on the S Side of Rapid City to Flormann St in Rapid City; Str on Tower Road
Urban Grading, Storm Sewer, C&G, Sidewalk, Lighting, Signals & PCCP Surfacing; Deck Overlay, Joint Modification, Bent Cap Repair, Reset Bearings, Rail Replacement, Painting & Special Surface Finish
Proposed Letting Date = 02/05/2014

NH 0016(84)67, PCN 049F, Pennington County
US16 - Fm Flormann St to St James St. in Rapid City
Urban Grading, Storm Sewer, C&G, Sidewalk, Lighting, Signals, & PCC Surfacing
Proposed Letting Date = 01/21/2015

NH 0016(79)68, PCN 027C, Pennington County
US16 - Fm St James St to Omaha St in Rapid City
Urban Grading, Storm Sewer, C&G, Sidewalk, Lighting, Signals & PCC Surfacing Fm St James St. to Kansas City St; Minor Joint & Spall Repair Fm Kansas City St. to Omaha St.
Proposed Letting Date = 02/03/2016

Dear Mrs. Bulman:

Enclosed for your review is a Cultural Resources Survey Report (CIS 2734) to the above US16 projects. This investigation was conducted by the State Archaeological Research Center (SARC).

The report identifies two (2) sites located within boundaries of the Rapid City West Boulevard Historic District. Sites are within the proposed 2016 project limits of NH 0016(79)68 – PCN 027C. Included are excerpted sheets from the plan set that show the portion of project containing the Rapid City West Boulevard Historic District. The identified sites are:

- Retaining Wall PN00000846 (SHPO Site #55483, Structure #57513). A cast-in place solid concrete gravity retaining wall with concrete steps that fronts a residential yard at 731 Mount Rushmore Rd. Located within the West Boulevard Historic District.
- Retaining Wall PN00000847 (SHPO Site #55484, Structure #57514). A Cast-in-place concrete gravity retaining wall topped with galvanized pipe fence hand rail. It is located approximately from 191 ft. north of Fairview St. to 192 ft. south of Columbus St. and borders Mount Rushmore Rd. Site is located partially inside the West Boulevard Historic District.

SHPO was consulted with to determine if these structures are contributing to the National Register eligibility of the Rapid City West Boulevard Historic District. The SHPO determined that these structures are non-contributing to the National Register eligibility of this district.

The report recommends that a Section 106 finding of *No Adverse Effect* for PN00000846 and the small segment of PN00000847. The SDDOT concurs, and requests Rapid City Historic Preservation Commission concurrence in this determination.

Please provide your response by September 13, 2013, so that the projects can then proceed to SHPO in a timely manner. If you have any questions, please feel free to contact me at the phone number below.

Sincerely,

Tom Lehmkuhl

Tom Lehmkuhl
Environmental Engineer
Office of Project Development
605.773.3180

Attachments

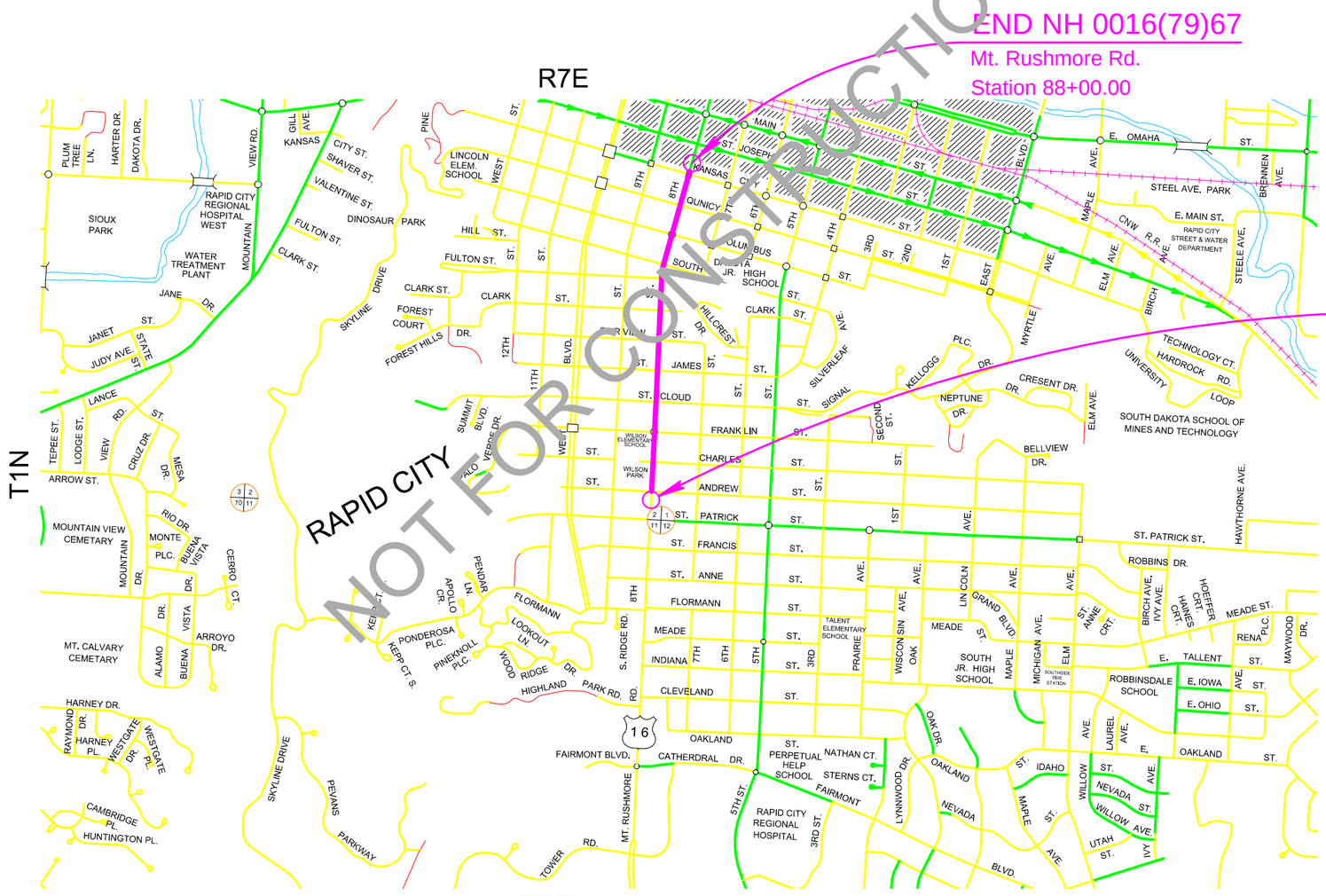
STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH0016(79)67	B1	B30

PLOTTING DATE: 02-26-13

SECTION B - GRADING PLANS

INDEX OF SHEETS

B1: General Layout with Index
B2: Typical Grading Section
B3-B16: Plan and Profile Sheets
B17-B23: Curb & Gutter Layout Sheets



Ferber Engineering Company, Inc.
Civil Engineering • Water Resources • Transportation • Land Surveying • GIS
729 East Watertown St, Rapid City, SD 57701 ~ www.ferberengineering.com
Phone: (605) 343-3311 ~ Fax: (605) 343-3399

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STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH0016(79)67	B16	B30

PLOTTING DATE: 02-26-13

70+67-34' R to 70+79-34' R
Take Out 10'-12" PVC
(Incidental Work, Grading)

71+11-33' L to 74+88-27' L
Take Out 372'-42" RCP
(Incidental Work, Grading)

74+88-27' L to 76+47-33' L
Take Out 160'-42" RCP
(Incidental Work, Grading)

Take Out Drop Inlets
With Frame and Grate
at the Following Locations:
70+67-34'R
70+98-34'L
71+17-53'R
74+88-36'L

Take Out Junction Box
With Frame and Grate
at the Following Locations:
70+79-34'R
71+11-33'L
74+88-27'L

70+79-34' R to 71+11-33' L
Take Out 70'-12" RCP
(Incidental Work, Grading)

71+17-53' R to 70+79-34' R
Take Out 40'-12" PVC
(Incidental Work, Grading)

74+88-36' L to 74+88-27' L
Take Out 6'-18" PVC
(Incidental Work, Grading)

70+63.4 - 33.2' R to 70+67.8 - 33.2' R
Install 18" - 2' RCP
(Btwn Drop Inlets)

70+67.8 - 33.2' L to 70+67.8 - 26.0' L
Install 18" - 4' RCP
(Between Drop Inlet & JBox)

70+92.8 - 58.1' R to 71+18.1 - 58.6' R
Install 18" - 24' RCP
(Between Drop Inlets)

71+43.3 - 33.2' R to 71+46.8 - 33.2' R
Install 18" - 2' RCP
(Between Drop Inlets)

71+46.8 - 33.2' R to 71+46.8 - 26.0' L
Install 18" - 60' RCP
(Between Drop Inlet & RC Tee)

73+09.4 - 33.2' L to 73+09.4 - 26.0' L
Install 18" - 8' RCP
(Between Drop Inlet & RC Cross)

74+84.4 - 24.3' L to 76+37.3 - 25.6' L
Install 42" - 154' RCP
(Between JBox & RC Cross)

74+84.5 - 33.2' R to 74+84.4 - 24.3' L
Install 18" - 58' RCP
(Between Drop Inlet & RC Cross)

Install 2'x3' Type B Drop
Inlet With 6" Concrete Collar
And Type B Frame and Grate
At The Following Locations:
70+63.4-33.17' R
70+67.8-33.17' L
70+67.8-33.17' R
70+92.8-58.08' R
71+18.1-58.58' R
71+43.3-33.17' R
71+46.8-33.17' R
73+09.4-33.17' L
73+09.4-33.17' R
74+84.5-33.17' L
74+84.5-33.17' R

70+67.8 - 26.0' L to 71+46.8 - 26.0' L
Install 42" - 78' RCP
(Between JBox & RC Fitting)

70+67.8 - 33.2' R to 70+67.8 - 26.0' L
Install 18" - 56' RCP
(Between Drop Inlet & JBox)

71+18.1 - 58.6' R to 71+43.3 - 33.2' R
Install 18" - 34' RCP
(Between Drop Inlets)

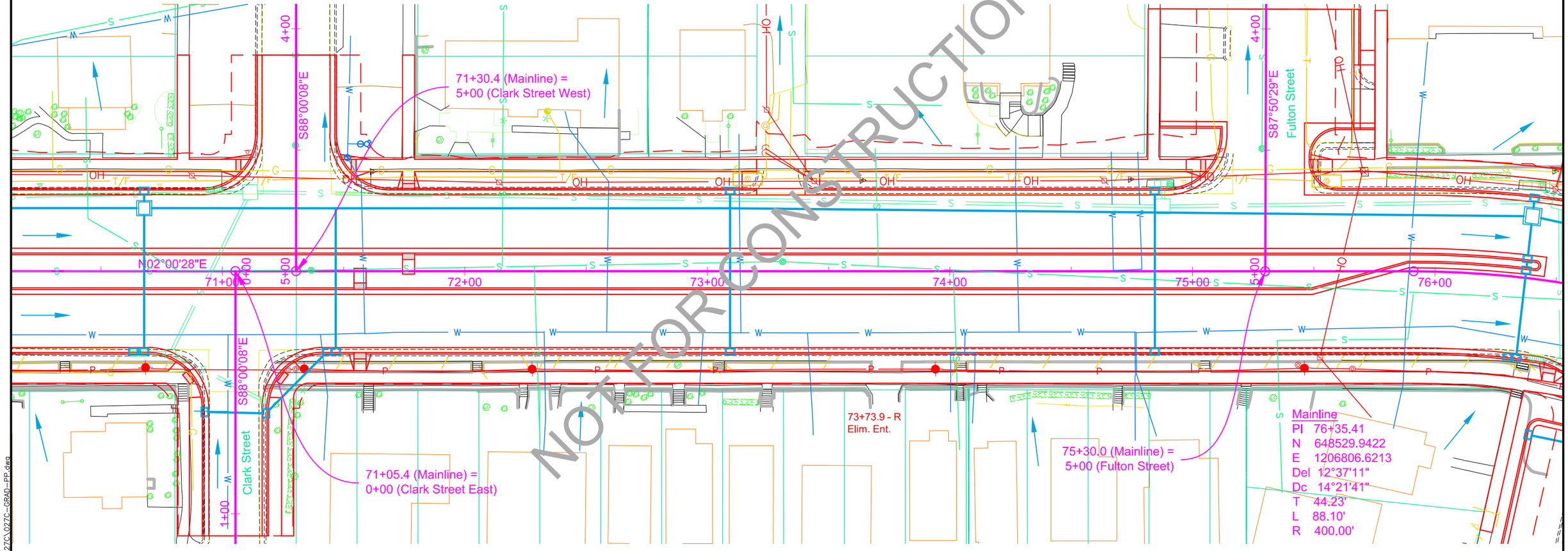
71+46.8 - 26.0' L to 73+09.4 - 26.0' L
Install 42" - 164' RCP
(Between JBox & RC Fitting)

73+09.4 - 26.0' L to 74+84.4 - 24.3' L
Install 42" - 176' RCP
(Between RC Crosses)

73+09.4 - 33.2' R to 73+09.4 - 26.0' L
Install 18" - 60' RCP
(Between Drop Inlet & RC Cross)

74+84.5 - 33.2' L to 74+84.4 - 24.3' L
Install 18" - 8' RCP
(Between Drop Inlet & RC Cross)

Install 5'x5' Junction Box
With Frame And Grate At
The Following Locations:
70+67.8-26.00' L



NOT FOR CONSTRUCTION

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STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH0016(79)67	B18	B30

PLOTTING DATE: 02-26-13

ROW LAYOUT

SEC. 2-T1N-R7E
RAPID CITY

Lot D
R. Gordon Bryan
J & D Properties, LLC
Justin D. Schwalbe &
Elizabeth M. Frederick
Lot 3
Lot 30
Lot 31
Lot 32
Lot C
ORIGINAL TOWN
Vacated Alley
Property Line
Lot 2
BLOCK 122
Lot 1
Bo Hauer, Paul J. Thorstensen
& Larry M. Lewis
Lot 29
Lot 30
Lot 31
Lot 32
BLOCK 112
TION
97.5'
100'
Mt. Rushmore Road
Present US Hwy 16
100'
N14°37'38"E
77+00
78+00
79+00
80+00
81+00
82+00
Lot 17
Lot 18
Lot 19
Lot 20
Lot 21
Lot 22
Lot 23
Property Line
BLOCK 123
ORIGINAL TOWN
Lot 16
Lot 15
Lot 14
Michael A. Wilson &
Paula M. Wilson
Arlene H. Ham
Revocable Living Trust
South Street
97.5'
6'
100'
Columbus Street
Lot C
Lot B
Black Hills Community Bank
Lot 19

NOT FOR CONSTRUCTION

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH0016(79)67	B19	B30

PLOTTING DATE: 02-26-13

76+37-38' L to 76+47-33' L
Take Out 6'-15" PVC
(Incidental Work, Grading)

76+48-32' R to 76+58-33' R
Take Out 8'-12" PVC
(Incidental Work, Grading)

80+21-36' R to 80+64-31' R
Take Out 38'-12" PVC
(Incidental Work, Grading)

80+32-37' L to 80+32-30' L
Take Out 4'-18" PVC
(Incidental Work, Grading)

80+56-73' L to 80+63-31' L
Take Out 40'-15" PVC
(Incidental Work, Grading)

80+64-31' R to 80+63-31' L
Take Out 60'-12" RCP
(Incidental Work, Grading)

80+79-19' L to 80+89-9' L
Take Out 16'-48" RCP
(Incidental Work, Grading)

76+47-33' L to 80+32-30' L
Take Out 384'-42" RCP
(Incidental Work, Grading)

76+58-33' R to 76+47-33' L
Take Out 64'-12" RCP
(Incidental Work, Grading)

80+32-30' L to 80+63-31' L
Take Out 26'-42" RCP
(Incidental Work, Grading)

80+56-72' R to 80+51-55' R
Take Out 18'-10" PVC
(Incidental Work, Grading)

80+63-31' L to 80+78-31' L
Take Out 10'-36" RCP
(Incidental Work, Grading)

80+78-31' L to 80+79-19' L
Take Out 12'-48" RCP
(Incidental Work, Grading)

80+80-34' L to 80+80-39' L
Take Out 4'-48" RCP
(Incidental Work, Grading)

80+80-39' L to 80+81-277' L
Take Out 236'-48" RCP
(Incidental Work, Grading)

Take Out Manholes
at the Following Locations:
80+80-39'L

Take Out Junction Box
With Frame and Grate
at the Following Locations:
76+47-33'L 80+63-31'L
76+58-33'R 80+64-31'R
80+32-30'L 80+78-31'L

Take Out Drop Inlets
With Frame and Grate
at the Following Locations:
76+37-38'L 80+56-73'L
76+48-32'R 80+56-73'R
80+21-36'R 81+23-58'L
80+32-37'L

76+33.4 - 33.2' R to
76+37.3 - 33.2' R
Install 18" - 2' RCP
(Between Drop Inlets)

76+37.3 - 3.2' L to
76+37.3 - 7.8' L
Install 18" - 4' RCP
(Between Drop Inlets)

76+37.3 - 7.8' L to
76+37.3 - 25.6' L
Install 18" - 14' RCP
(Between Drop Inlet
& JBox)

76+37.3 - 25.6' L to
77+33.3 - 24.0' L
Install 42" - 96' RCP
(Between JBox &
RC Fitting)

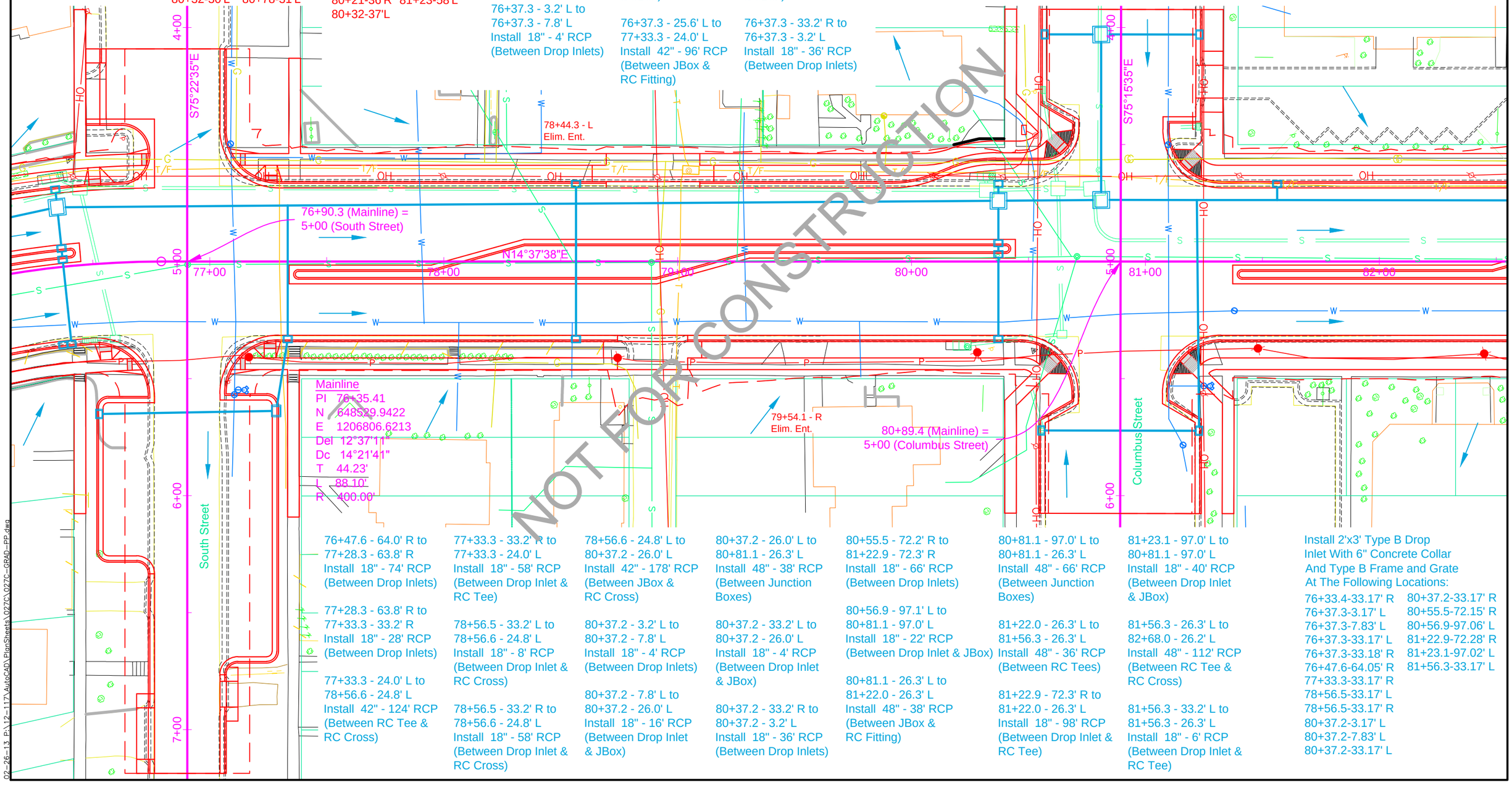
76+37.3 - 33.2' L to
76+37.3 - 25.6' L
Install 18" - 4' RCP
(Between Drop Inlet
& JBox)

76+37.3 - 33.2' R to
76+37.3 - 3.2' L
Install 18" - 36' RCP
(Between Drop Inlets)

Install 6'x6' Junction Box
With Frame And Grate At
The Following Locations:
STA 76+37.3-25.56' L STA 80+81.1-26.33' L
STA 80+37.2-26.00' L STA 80+81.1-97.04' L

80+89-9' L to 84+80-9' L
Take Out 390'-48" RCP
(Incidental Work, Grading)

Install 3'x4' Type B Drop
Inlet With 6" Concrete Collar
And Type B Frame And Grade
At The Following Locations:
77+28.3-63.82' R



76+47.6 - 64.0' R to
77+28.3 - 63.8' R
Install 18" - 74' RCP
(Between Drop Inlets)

77+28.3 - 63.8' R to
77+33.3 - 33.2' R
Install 18" - 28' RCP
(Between Drop Inlets)

77+33.3 - 24.0' L to
78+56.6 - 24.8' L
Install 42" - 124' RCP
(Between RC Tee &
RC Cross)

77+33.3 - 33.2' R to
77+33.3 - 24.0' L
Install 18" - 58' RCP
(Between Drop Inlet &
RC Tee)

78+56.5 - 33.2' L to
78+56.6 - 24.8' L
Install 18" - 8' RCP
(Between Drop Inlet &
RC Cross)

78+56.5 - 33.2' R to
78+56.6 - 24.8' L
Install 18" - 58' RCP
(Between Drop Inlet &
RC Cross)

78+56.6 - 24.8' L to
80+37.2 - 26.0' L
Install 42" - 178' RCP
(Between JBox &
RC Cross)

80+37.2 - 3.2' L to
80+37.2 - 7.8' L
Install 18" - 4' RCP
(Between Drop Inlets)

80+37.2 - 7.8' L to
80+37.2 - 26.0' L
Install 18" - 16' RCP
(Between Drop Inlet
& JBox)

80+37.2 - 26.0' L to
80+81.1 - 26.3' L
Install 48" - 38' RCP
(Between Junction
Boxes)

80+37.2 - 33.2' L to
80+37.2 - 26.0' L
Install 18" - 4' RCP
(Between Drop Inlet
& JBox)

80+37.2 - 33.2' R to
80+37.2 - 3.2' L
Install 18" - 36' RCP
(Between Drop Inlets)

80+55.5 - 72.2' R to
81+22.9 - 72.3' R
Install 18" - 66' RCP
(Between Drop Inlets)

80+56.9 - 97.1' L to
80+81.1 - 97.0' L
Install 18" - 22' RCP
(Between Drop Inlet & JBox)

80+81.1 - 26.3' L to
81+22.0 - 26.3' L
Install 48" - 38' RCP
(Between JBox &
RC Fitting)

80+81.1 - 97.0' L to
80+81.1 - 26.3' L
Install 48" - 66' RCP
(Between Junction
Boxes)

81+22.0 - 26.3' L to
81+56.3 - 26.3' L
Install 48" - 36' RCP
(Between RC Tees)

81+22.9 - 72.3' R to
81+22.0 - 26.3' L
Install 18" - 98' RCP
(Between Drop Inlet &
RC Tee)

81+23.1 - 97.0' L to
80+81.1 - 97.0' L
Install 18" - 40' RCP
(Between Drop Inlet
& JBox)

81+56.3 - 26.3' L to
82+68.0 - 26.2' L
Install 48" - 112' RCP
(Between RC Tee &
RC Cross)

81+56.3 - 33.2' L to
81+56.3 - 26.3' L
Install 18" - 6' RCP
(Between Drop Inlet &
RC Tee)

Install 2'x3' Type B Drop
Inlet With 6" Concrete Collar
And Type B Frame and Grate
At The Following Locations:

76+33.4-33.17' R
76+37.3-3.17' L
76+37.3-7.83' L
76+37.3-33.17' L
76+37.3-33.18' R
76+47.6-64.05' R
77+33.3-33.17' R
78+56.5-33.17' L
78+56.5-33.17' R
80+37.2-3.17' L
80+37.2-7.83' L
80+37.2-33.17' L
80+37.2-33.17' R
80+55.5-72.15' R
80+56.9-97.06' L
81+22.9-72.28' R
81+23.1-97.02' L
81+56.3-33.17' L

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An Intensive Cultural Resources Survey of SDDOT Projects NH 0016(78)67, PCN 01TH, NH 0016(84)67, PCN 049F and NH 0016(79)68, PCN 027C City of Rapid City, Pennington County, South Dakota

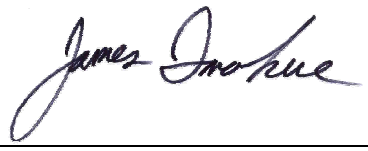
By

Daniel R. Byrne
and
Laurie Bozzetti

Contract Investigations Series 2734

July 10, 2013

Principal Investigator—James A. Donohue



A report prepared for the South Dakota Department of Transportation, Pierre
By the Archaeological Research Center, Rapid City, South Dakota
A program of the Office of History, South Dakota State Historical Society
Department of Tourism

ABSTRACT

The South Dakota State Historical Society's Archaeological Research Center conducted an intensive cultural resources survey of 9.66 ac (3.9 ha) along 1.6 miles of US Highway 16 (8th Street) for South Dakota Department of Transportation's (SDDOT) Projects NH 0016(78)67, PCN 01TH; NH 0016(84)67, PCN 049F and NH 0016(79)68, PCN 027C, Rapid City, Pennington County, South Dakota. The proposed projects consist of the reconstruction of three segments of US16 (8th Street also unknown as Mount Rushmore Road). The work will be conducted over the course of several years. The reconstruction will begin at the divided highway near Tower Road then proceed north to Kansas City Street. This project transects a small segment the Rapid City West Boulevard Historic District as documented in the ARC survey data base. The project is situated in the Black Hills Archaeological Region. The initial survey took place between March 14th and 16th of 2013.

The survey resulted in recordation of 17 concrete retaining walls and a metal guard rail. These structures were issued SHPO ID Numbers: PN00000835, PN00000836, PN00000837, PN00000838, PN00000839, PN00000840, PN00000841, PN00000842, PN00000843, PN00000844, PN00000845, PN00000846, PN00000847, PN00000849, PN00000850, PN00000851 and PN00000852. Consultations between the SHPO and ARC resulted in recommendations for the NRHP eligibility status of these structures. Retaining wall Structure Numbers PN00000835, PN00000836, PN00000837, PN00000838, PN00000839, PN00000840, PN00000841, PN00000842, PN00000843, PN00000844, PN00000845, PN00000847, PN00000849, PN00000850, PN00000851 and PN00000852 are recommended as Not Eligible for nomination to the National Register. A Section 106 Finding of No Adverse effect is recommended for walls PN00000846 and a small segment of PN00000847 that are located within the West Blvd Historic District provided the Rapid City Historic Preservation Commission concurs. These two walls have been determined as Non-contributing to the West Blvd Historic District. Consequently, the investigators recommend that the project proceed as planned.

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An Intensive Cultural Resources Survey of SDDOT Projects NH 0016(78)67, PCN 01TH, NH 0016(84)67, PCN 049F and NH 0016(79)68, PCN 027C, City of Rapid City, Pennington County, South Dakota

INTRODUCTION

The South Dakota Department of Transportation (SDDOT) plans to reconstruct a segment of US Highway 16, also known as 8th Street and Mount Rushmore Road, in Pennington County, South Dakota. SDDOT Project P 0016(78)67, PCN 01TH, consists of the reconstruction of US Highway 16 from Tower Road to Flormann Street. Project NH 0016(84)67, PCN 049F consists of the reconstruction of Highway 16 from Flormann Street to Saint James Street and Project P 0016(79)67, PCN 027C consists of the reconstruction of Highway 16 from Saint James Street to Kansas City Street (Figures 1, 2 and 3). The project will involve urban grading as well as road paving, installation of storm sewers, curbs and gutters, sidewalks, lighting, traffic signals and additional road surfacing. The Federal Highway Administration is the lead federal agency for the project. The SDDOT requested that the South Dakota State Historical Society's Archaeological Research Center (ARC) conduct a cultural resources inventory of the route. This route includes a segment of the Rapid City's West Boulevard Historic District. The proposed project is situated in the Black Hills Archaeological Region (Winham and Hannus 1990).

ENVIRONMENTAL SETTING

The project survey area is situated in the physiographic region known as the Pierre Hills and Tertiary Table Lands divisions of the Great Plains with the Black Hills situated adjacent to the west edge of the project area. There is very little soil visible within the proposed project area since most surfaces are developed, paved or have previously been landscaped or filled in. Soils are mapped as the Satanta-Urban land complex, Satanta soils are loam, friable loam, friable calcareous loam and calcareous loam. Urban land is the area that is cut, buried, compacted or otherwise disturbed and now covered with streets, buildings and parking lots. The land is used primarily for commercial and minor industrial sites and covered by the developments along the urban thoroughfare US Highway 16 also known as Rushmore Road within the confines of the city of Rapid City. Almost no land surfaces are undisturbed by previous developments. Most of the adjoining property was landscaped to accommodate the urban infrastructure with residential, commercial buildings, structures and parking and vacant lots lining the existing road. The landscape is delineated and subdivided into lots and blocks by streets, retaining walls and buildings. The elevation ranges from 3,250 ft (990 m) to 3,450 ft (1,051 m) above mean sea level. Several unnamed intermittent drainage ways empty into the Rapid Creek, a perennial stream flowing through the city that drains to the east and south onto the plains where it empties into the Cheyenne River. The vegetation on the landscape in the area surveyed consists primarily of urban plots of mixed grass lawns and shrubs, flowering plants with scattering of deciduous and conifers trees that line the streets. Ground surface visibility ranged from 0 to 10 percent and averaged about 5 percent.

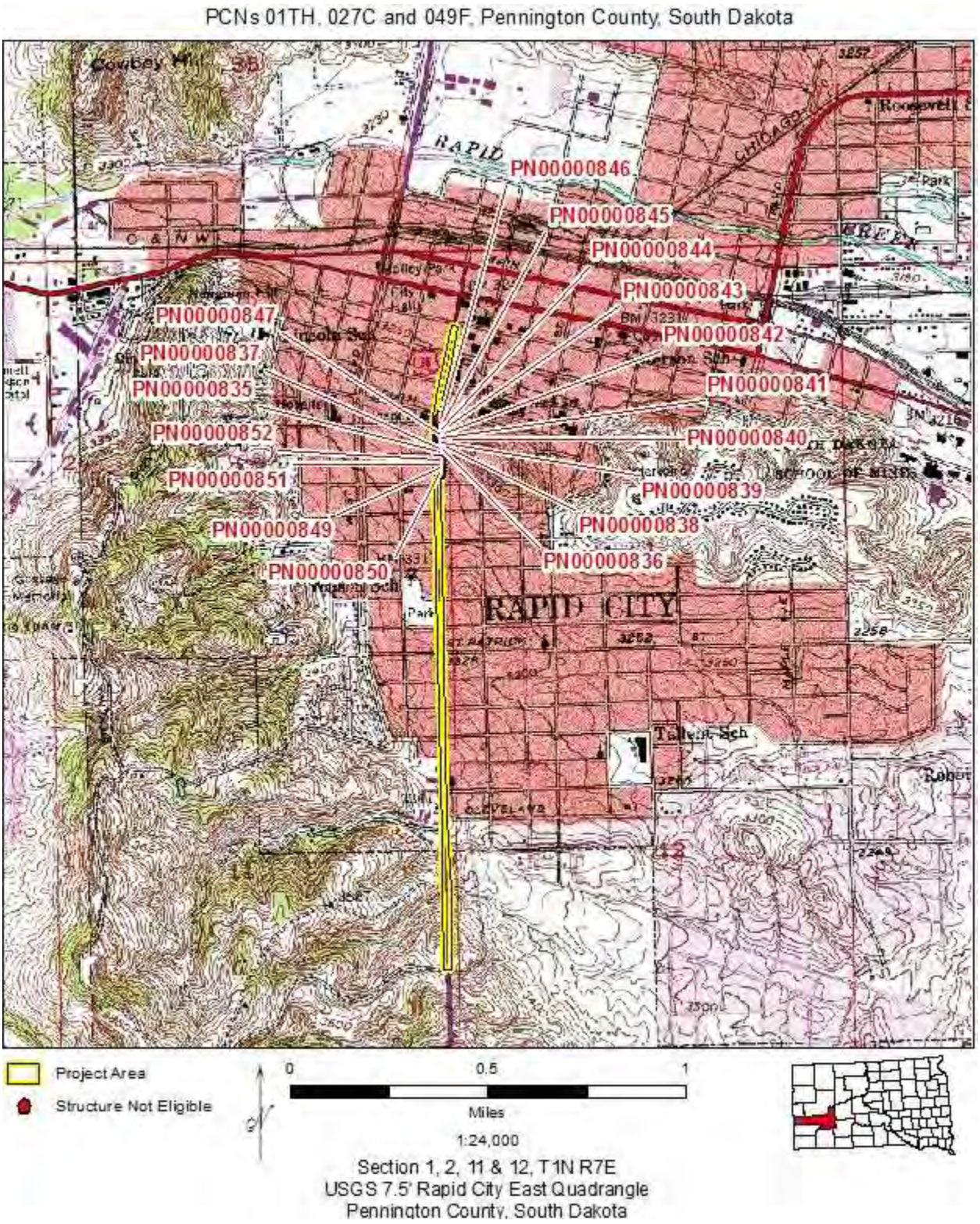

Figure 1. Survey area, previously recorded investigations and sites illustrated on USGS 7.5 quadrangle map.

Figure 2**.** Survey area, previously recorded investigations and sites illustrated on a Farm Service Agency orthophoto.

PREVIOUS INVESTIGATIONS

A files search for previous cultural resource investigations and previously recorded sites located in, and within a one-mile radius of the project was conducted by Terri Bruce on August 8, 2012. The files search was updated on April 18, 2013. The records searched included the database maintained by the ARC and the historic sites database maintained by the State Historic Preservation Office (SHPO). The results of the files searches are listed in Appendix I. A total of 8 previous surveys and 34 recorded sites are documented in the search area. There are 836 standing structures and five bridges documented in the search area (SHPO site files accessed (4/18/2013). Five historic districts including the Rapid City Commercial District, Rapid City Commercial District Increase, West Boulevard Historic District, Rapid City West Boulevard District Increase and Dinosaur Park are recorded within a mile of the proposed project. The proposed project runs adjacent to and partially within the West Boulevard Historic District and West Boulevard Historic District Increase (Figures 1 and 2). The Rapid City, *Sanborn Fire Insurance Maps* for years 1885, 1887, 1891, 1897, 1903, 1909, 1915, 1923, 1930 and 1948 were reviewed as well as early historic photographs of the project area to determine the location of Historic period buildings. No previously recorded National Register of Historic Places eligible or unevaluated sites or standing structures will be impacted by the proposed project.

PROJECT LOCATION AND DESCRIPTION

The proposed project will involve the reconstruction of Highway 16 between Tower Road overpass and Kansas City Street in three individual segments. SDDOT Project P 0016(78)67, PCN 01TH, consists of the reconstruction of US Highway 16 from Tower Road to Flormann Street. Project NH 0016(84)67, PCN 049F consists of the reconstruction of Highway 16 Flormann Street to Saint James Street and Project P 0016(79)67, PCN 027C consists of the reconstruction of Highway 16 from Saint James Street to Kansas City Street (Figures 1, 2, and 3). All of the proposed work will be conducted either within the existing highway right-of-way (r-o-w) or previously disturbed terrain. The reconstruction impacts along US Highway 16 will include pavement removal and replacement, storm sewer, curb and gutter, lighting, traffic signals replacements, and sidewalk replacements. Some retaining walls are to be replaced based on the design profiles, and a raised median is to be installed as well. Additional r-o-w acquisition is anticipated. The US Highway 16 project runs adjacent to the Rapid City West Boulevard Historic District along a small segment of the survey corridor. The combined projects impact area is approximately 1.6 miles (2.575 km) long. The proposed work is located within Sections 1, 2, 11 and 12, T1N, R7E in Pennington County, South Dakota.

FIELD WORK

On March 14th and 16th, 2013 a crew consisting of Dan Byrne and Laurie Bozzetti from ARC conducted intensive pedestrian survey of the proposed project area at the request of the SDDOT. The proposed project plans were revised during the winter of 2013, and the survey corridor was based on those plans. The investigation method included walking both sides of the road and recording any partial or complete structures that the proposed plans indicated could be impacted by replacement or repairs. These structures consist of retaining walls located within the surveyed r-o-w, or any that are located within the area of proposed reconstruction impacts. The

surveyors also reviewed and compared early historical photographs of US Highway 16 with the 1885, 1887, 1891, 1897, 1903, 1909, 1915, 1923 and 1948. *Sanborn Fire Insurance Maps* for Rapid City. All of the area inventoried is in an urban throughway intersected by streets and driveways and all of the terrain was previously disturbed by grading for the development of commercial and residential buildings, including retaining wall structures, as well as paved parking lots. All of the existing right-of-way easements and any areas of proposed back-slope cut-fill points and grading were closely examined. SDDOT proposed plans indicated that some retaining wall structures would be impacted. The SDDOT plans also show that no standing residential or commercial buildings will be removed or impacted by the proposed project. The retaining walls structures were photographed as part of the recordation documentation.

The survey area included all three SDDOT Projects including PNC 01TH, PCN 049F and PCN 027C. The area was inventoried using single pedestrian survey transects at 30 m intervals covering both sides of the paved road thereby meeting the standards established by the State Historic Preservation Center (HPC). The ground surface visibility ranged from 0 percent to 20 percent and averaged approximately 5 percent. The examination included any area with likelihood for the presence of cultural sites including exposed vacant lots, residential yards, and all areas with greater surface visibility such as eroded surfaces, previous cuts, as well as scraped or graded areas around buildings or structures. All of these areas were carefully inspected for evidence of cultural sites. A total of approximately 17.1 ac (7.1 ha) of urban terrain was inventoried for SDDOT Projects PNC 01TH, PCN 049F and PCN 027C.

No previously unrecorded prehistoric or Historic period archaeological sites were recorded during this survey. A total of 17 previously unrecorded Historic period structures were documented during this investigation. These structures consist of 17 retaining walls and a metal guard rail. These structures were recorded on Historic Sites Survey Structure Forms and issued structure numbers (Table 2 in Appendix II).

Newly Recorded Historic Period Structures

As a result of this survey a total of 17 retaining wall structures were newly recorded and documented within or adjacent to the US16 right-of-way. Two are situated within the Rapid City West Blvd Historic District boundary (Figures 1-4, Appendix's II and III). These structures were assigned SHPO ID Numbers PN00000835, PN00000836, PN00000837, PN00000838, PN00000839, PN00000840, PN00000841, PN00000842, PN00000843, PN00000844, PN00000845, PN00000846, PN00000847 PN00000849, PN00000850, PN00000851 and PN00000852. The structures were identified as retaining walls constructed using a variety of methods and materials including solid concrete walls and rubble or cobblestone retaining walls. The wall structures are listed by the various SHPO ID, Site and Structure numbers presented below. In an e-mail correspondence dated June 20, 2013, Chris Nelson gave the SHPO National Register eligibility status finding for the structures listed above (Nelson 2013). The recommendations and findings are included in the structure discussions below.

Retaining Wall PN00000835

This wall was recorded as SHPO Site No. 55472, Structure No. 57501 and is a cast-in-place solid concrete gravity retaining wall fronting a residential yard at 1130 Mount Rushmore Road. It is situated east of the sidewalk. The wall is adjacent to US 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1-5 and Appendix's II and III). It is about 75 ft

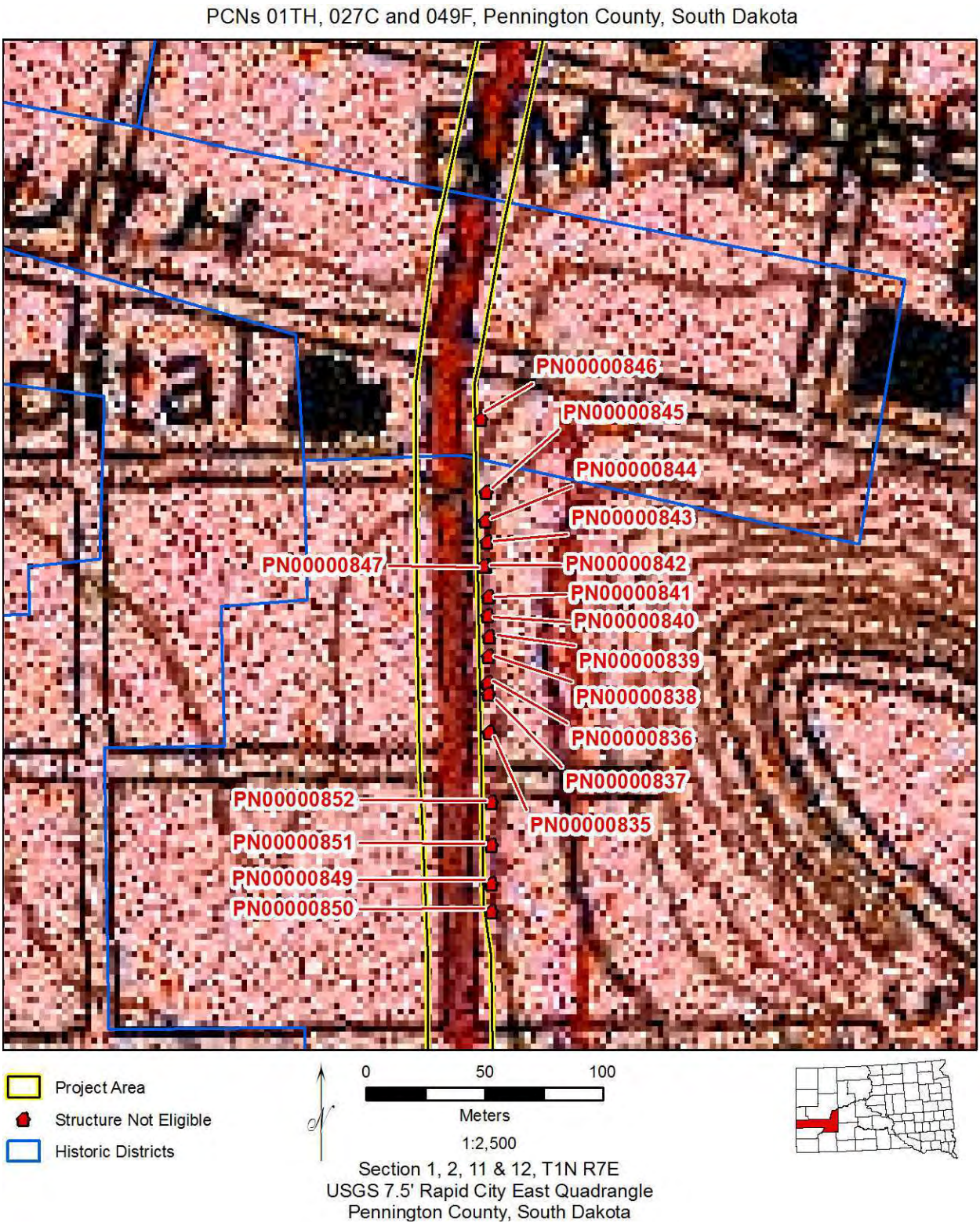

Figure 3 Newly recorded structures illustrated on USGS 7.5 quadrangle map.

Figure 4. Newly recorded structures illustrated on Farm Service Agency orthophoto.

(23 m) long from north-south and approximately and 5.2 ft (1.6 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of US 16 grade and r-o-w. The construction date for this retaining wall has not been determined. Retaining wall PN00000835, Site No. 55472, Structure No. 57501, is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility finding. This wall was determined to be Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for structure PN00000835. Should any buried cultural resources be uncovered during the removal of this wall, then the SHPO and ARC office should be immediately contacted in order to determine appropriate courses of action.

Retaining Wall PN00000836

Retaining Wall PN00000836 is also recorded as SHPO Site No. 55473 and Structure No. 57503. It is a natural cobblestone capped cast-in-place concrete gravity retaining wall that includes stairs steps. It fronts on a residential yard at 1126/1128 Mount Rushmore Road and the wall is situated east of the sidewalk. The wall runs adjacent to US 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1-6 and Appendix's II and III). This wall is comprised of two segments. The south segment is about 16 ft (4.9 m) long from north-south and the north segment is 13.4 ft (4.5 m) long north-south. The wall is approximately 5 ft (1.5 m) high. SDDOT plans (dated 1/21/13) indicate both wall segments may be impacted by the proposed reconstruction of the US 16 grade and r-o-w. The date of the wall construction has not been determined for this retaining wall. Retaining wall PN00000836, Site No. 55473, Structure No. 57503, is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO in order to determine this structure's National Register eligibility status. SHPO found that this structure is No Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000836. Should any buried cultural resources be uncovered during the removal of this wall, the investigators recommend that the SHPO office and ARC be immediately contacted in order to determine an appropriate course of action.

Retaining Wall PN00000837

This wall is also recorded as SHPO Site No. 55473 and Structure No. 57502. It is a natural cobblestone wall with a cast-in-place solid concrete gravity retaining wall and steps that fronts on a residential yard at 1126 Mount Rushmore Road. The wall is east of the sidewalk. The wall runs adjacent to US 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1-7 and Appendix's II and III). It is about 20.5 ft (6.2 m) long from north-south and approximately 2.9 ft (85 cm) high. SDDOT plans (dated 1/21/13) indicate that the wall may be impacted by the proposed reconstruction of US 16 grade and r-o-w. The date of construction for this wall has not been determined. Retaining wall PN00000837, Site No. 55473, Structure No. 57502, is located outside the West Boulevard Historic District. The ARC investigators consulted with the SHPO for a National Register eligibility status determination. This structure was found to be Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000837. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Figure 5. View to the east of retaining wall PN00000835 at 1130 Mount Rushmore Road.

Figure 6. View to the east of retaining wall PN00000836 at 1126 Mount Rushmore Road.

Figure 7. View to the east of retaining wall PN00000837 at 1126 Mount Rushmore Road.

Retaining Wall PN00000838

SHPO Site No. 55474 and Structure No. 57504 is a mortar-set natural cobblestone wall with a solid cast-in-place concrete faced gravity retaining wall that fronts a residential yard at 1120 Mount Rushmore Road. It is situated east of sidewalk. The wall runs adjacent to US 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 8 and Appendix's II and III). It is about 20.5 ft (7.6 m) long from north-south and approximately 5.3 ft (1.6 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of US 16 grade and r-o-w. The construction date for this wall has not been determined. Retaining wall PN00000838, Site No. 55474, Structure No. 57504, is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000838. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Retaining Wall PN00000839

SHPO Site No. 55475, Structure No. 57505, is a cast-in-place concrete gravity retaining wall faced with a mortar-set natural cobblestone wall behind it. The wall fronts on a residential yard at 1118 Mount Rushmore Road to the east of the sidewalk. The wall parallels US 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 9 and Appendix's II and III). It is about 25 ft (7.6 m) long from north-south and approximately 5.3 ft (1.6 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the

proposed reconstruction of the US 16 grade and r-o-w. The construction date for this wall has not been determined. Retaining wall PN00000839, Site No. 55475, and Structure No. 57505 is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000839. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

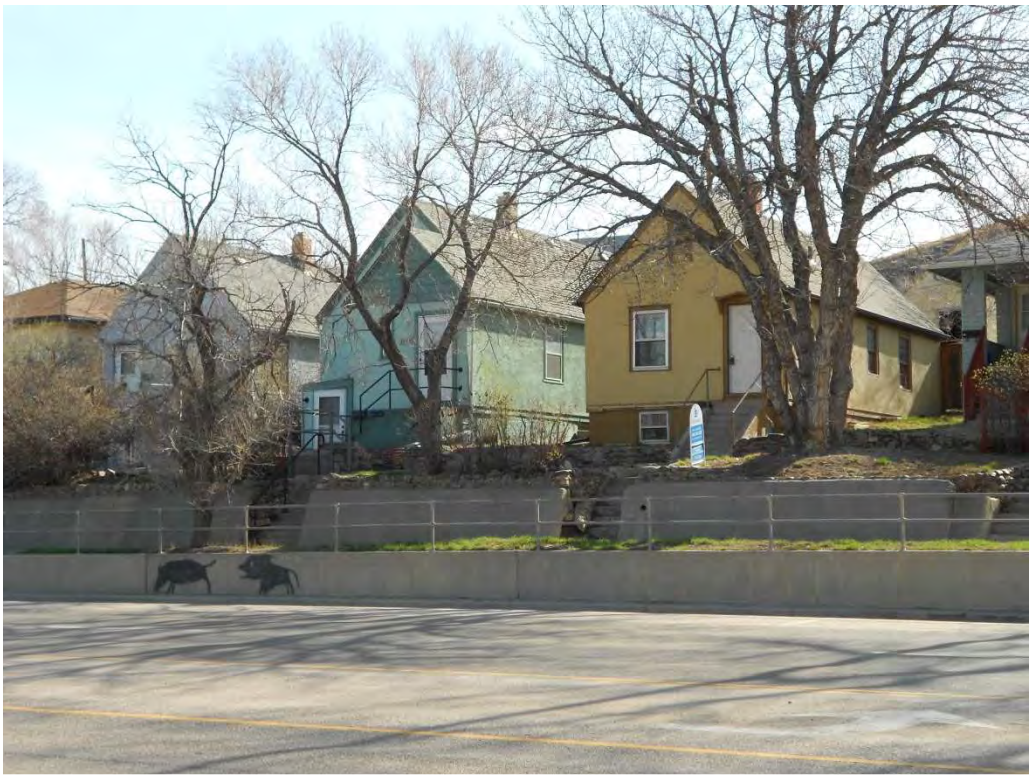

Figure 8. View to the east of retaining wall PN00000838 at 1120 Mount Rushmore Road.

Retaining Wall PN00000840

SHPO Site No. 55477 and Structure No. 57507 is a cast-in-place solid concrete gravity retaining wall that faces a mortar set natural cobblestone wall that fronts on a residential yard at 1116 Mount Rushmore Road. The cobblestone caps the concrete wall. The wall is situated to the east of the sidewalk. The wall parallels US 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 10 and Appendix's II and III). It is about 25 ft (7.6 m) long from north to south and approximately 5.3 ft (1.6 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of the US Highway 16 grade and r-o-w. The construction date for this wall has not been determined for this retaining wall. Retaining wall PN00000840, Site No. 55477, Structure No. 57507 is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding

Figure 9. View to the east of retaining wall PN00000839 at 1118 Mount Rushmore Road.

Figure 10. View of Retaining Wall PN00000840 at 1116 Mount Rushmore Road.

of No Historic Properties Affected is recommended for Structure PN00000840. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Retaining Wall PN00000841

SHPO Site No. 55478 and Structure No. 57508 is a cast-in-place solid concrete gravity retaining wall that is capped by mortar-set natural cobblestones. It fronts a residential yard at 1112 Mount Rushmore Road and is situated east of the sidewalk. The wall runs parallel to US Highway 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 11 and Appendix's II and III). It is about 43 ft (13.2 m) long from north to south and approximately 4.9 ft (1.45 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of US 16 grade and r-o-w. The construction date has not been determined for this retaining wall. Retaining wall PN00000841, Site No. 55478, Structure No. 57508 is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000841. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Figure 11. View to the east of retaining wall PN00000841 at 1112 Mount Rushmore Road.

Retaining Wall PN00000842

This wall is also recorded as SHPO Site No. 55479 and Structure No. 57509. It is a cast-in-place solid concrete gravity retaining wall that is capped with a mortar-set natural broken stone. The wall fronts on a residential yard at 1110 Mount Rushmore Road and is east of the

sidewalk. The wall runs parallel to US Highway 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 12 and Appendix's II and III). It is about 26 ft (8 m) long from north to south and approximately 4.9 ft (1.45 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of the US 16 grade and r-o-w. The construction date has not been determined for this retaining wall. Retaining wall PN00000842, Site No. 55479, Structure No. 57509 is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000842. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Figure 12. View to the east of retaining wall PN00000842 at 1110 Mount Rushmore Road.

Retaining Wall PN00000843

This wall is also recorded as SHPO Site No. 55480 and Structure No. 57510. It is a cast-in-place solid concrete gravity retaining wall that is capped with a mortar-set natural broken stone. The wall fronts on a residential yard at 1108 Mount Rushmore Road and it is situated to the east of the sidewalk. The wall runs parallel to US Highway 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 13 and Appendix's II and III). It is about 24 ft (7.3 m) long from north to south and approximately 4.9 ft (1.45 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of US 16 grade and r-o-w. The construction date has not been determined for this retaining wall. Retaining wall PN00000843, Site No. 55480, Structure No. 57510 is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National

Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000843. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

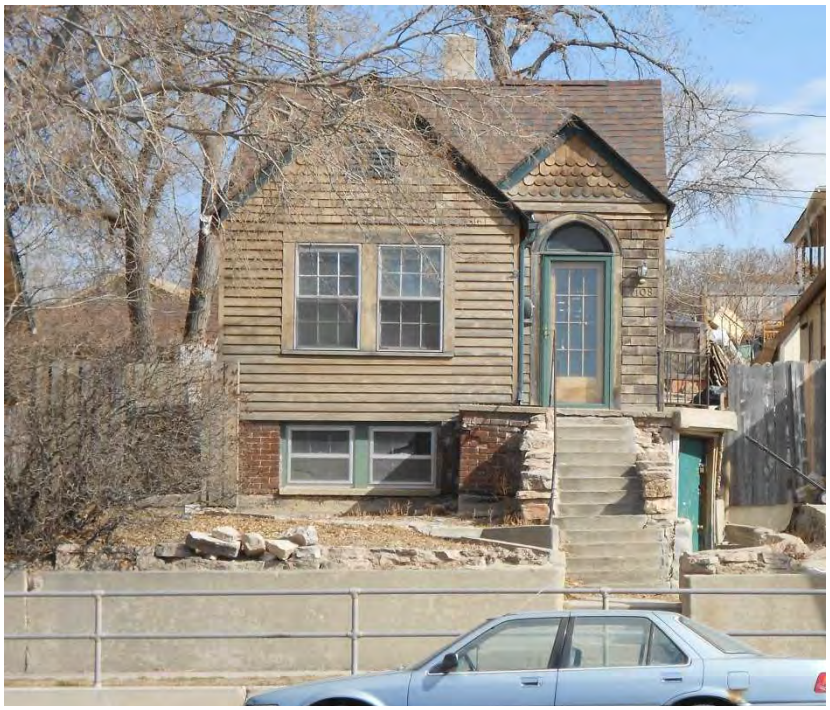

Figure 13. View to the east of retaining wall PN00000843 at 1108 Mount Rushmore Road.

Retaining Wall PN00000844

SHPO Site No. 55481 and Structure No. 57511 is a cast-in-place solid concrete gravity retaining wall fronting on a residential yard at 1012 Mount Rushmore Road. It is situated to the east of the sidewalk. The wall runs parallel to US Highway 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 14 and Appendix's II and III). It is about 50 ft (15.2 m) long from north to south and approximately 4 ft (1.20 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of the US 16 grade and r-o-w. The construction date has not been determined for this retaining wall. Retaining wall PN00000844, Site No. 55481, Structure No. 57511 is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000844. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Retaining Wall PN00000845

SHPO Site No. 55482, Structure No. 57512 is a cast-in-place solid concrete gravity retaining wall with concrete steps that fronts on a residential yard at 1010 Mount Rushmore Road. The wall run parallel to US 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 15 and Appendix's II and III). It is about 40 ft (12.2 m) long from north to south and is approximately 4.3 ft (1.30 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of the US 16 grade and r-o-w. The construction date has not been determined for this retaining wall. Retaining wall PN00000845, Site No. 55482, Structure No. 57512 is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000845. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Figure 14. View to the east of retaining wall PN00000844 at 1012 on Mount Rushmore Road.

Figure 15. View to the east of retaining wall PN00000845 at 1010 Mount Rushmore Road.

Retaining Wall PN00000846

SHPO Site No. 55483, Structure No. 57513 is a cast-in-place solid concrete gravity retaining wall with concrete steps that fronts a residential yard at 731 Mount Rushmore Road. The wall is runs parallel to US16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 16 and Appendix's II and III). It is about 108 ft (33.2 m) long from north to south and is approximately 4.3ft to 2.8 ft (130 to 80 cm) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of US 16 grade and r-o-w. The construction date for this wall has not been determined. Retaining wall PN00000846, Site No. 55483, Structure No. 57513 is located inside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO in order to determine if this structure contributes to the National Register eligibility of the West Boulevard Historic District. The SHPO determined that this structure is Non-contributing to the National Register eligibility of this district. A Section 106 finding of No Adverse Effect on the West Boulevard Historic District is recommended for Structure PN00000846 provided the Rapid City Historic Preservation Commission concurs. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Figure 16. View to the east of retaining wall PN00000846 at 731 Mount Rushmore Road.

Retaining Wall PN00000847

SHPO Site No. 55484, Structure No. 57514 is a cast-in-place solid concrete gravity retaining wall topped with galvanized pipe fence hand rail. It extends approximately from 191 ft. north of Fairview Street to 192 ft south of Columbus Street and borders Mount Rushmore Road. It is situated west of the sidewalk that fronts the residential properties; there are nine sets of through stairs in the wall segments. The wall runs parallel to US 16 in the SE¼ of the NE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1-4, 17-24 and Appendix's II and III). The combined length of all segments is about 780 ft. (237.5 m) long from north to south and approximately 1.5 ft. (45cm) high. There is a 2.7 ft. (78cm) high pipe fence that runs along the top of this wall. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of US 16 grade and r-o-w. The construction date for this structure has not been determined. Retaining wall and fence hand rail PN00000847, Site No. 55484, Structure No. 57514 is located partially inside the West Boulevard Historic District. Most of this structure is located is outside of the district. The ARC investigators have consulted with the SHPO in order to determine if the segment of this wall located in the district contributes to the National Register eligibility of the West Boulevard Historic District. The SHPO determined that this structure is Non-contributing to the National Register eligibility of this district. The segment outside of the district has been determined to be Not Eligible for nomination to the National Register. A Section 106 finding of No Adverse Effect on the West Boulevard Historic District is recommended for Structure PN00000847 within the district provided the Rapid City Historic Preservation Commission concurs and A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000847 outside of the district. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Retaining Wall PN00000849

SHPO Site No. 55467, Structure No. 57497 is cast-in-place solid concrete gravity retaining wall that is capped with mortar-set natural cobblestones. The wall fronts on a residential yard at 1212 Mount Rushmore Rd, east of the sidewalk. The wall runs parallel to US 16 in the NE¼ of the SE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 25 and Appendix's II and III). It is about 20.9 ft (6.3 m) long from north to south and

Figure 17. View to the east of concrete retaining wall and pipe fence PN00000847 between the sidewalk and US Highway 16 from 1212 Mt. Rushmore to the corner of Clark Street (note metal fence railing starts at 1208 Mt Rushmore Road).

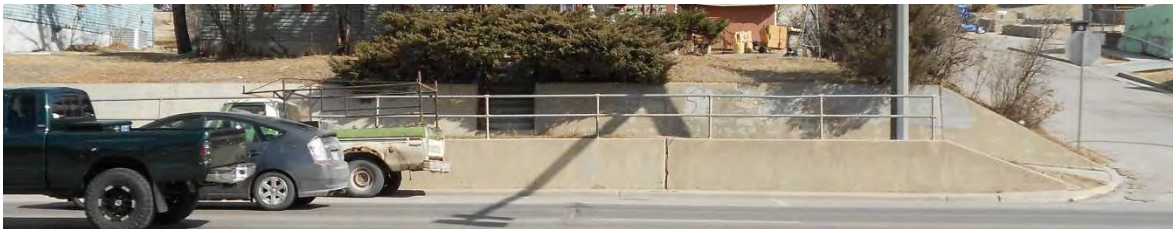

Figure 18. View to the east of concrete and retaining wall and pipe fence PN00000847 between sidewalk & US Highway 16 from Clark Street.

Figure 19. View to the east of concrete and retaining wall and pipe fence PN00000847 between the sidewalk and US Highway 16 north from Clark Street.

Figure 20. View to the east of concrete retaining wall and pipe fence PN00000847between the sidewalk and US Highway 16 north from Clark Street.

Figure 21. View to the east of concrete retaining wall and pipe fence PN00000847 between sidewalk & US Highway 16 to the north from Clark Street.

Figure 22. View to the east of concrete retaining wall and pipe fence PN00000847 between the sidewalk & US Highway 16 to the north from Clark Street.

Figure 23. View to the east of concrete retaining wall and metal pipe fence PN00000847 between sidewalk & US Highway 16.

Figure 24. View to the east of concrete retaining wall and pipe fence PN00000847 from South Street to alley north of 902 Mt. Rushmore Road.

approximately 4.2 ft. (1.30 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of US16 grade and r-o-w.

The construction date has not been determined for this retaining wall. Retaining wall PN00000849, Site No. 55467, Structure No. 57497 is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties

Affected is recommended for Structure PN00000849. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Retaining Wall PN00000850

SHPO Site No. 55469, Structure No. 57498 is cast-in-place solid concrete gravity retaining wall that is capped with mortar-set natural irregular broken stone and cobblestone. The wall has a concrete staircase and galvanized pipe railing. This wall fronts on a residential yard at 1210 Mount Rushmore Road to the east of the sidewalk. The wall parallels US 16 in the NE¼ of the SE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 26 and Appendix's II and III). It is about 26 ft (8 m) long from north to south and is approximately 4.2 ft (1.30 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of US 16 grade and r-o-w. The construction date has not been determined for this retaining wall. Retaining wall PN00000850, Site No. 55469, Structure No. 57498 is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000850. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Figure 25. View to the east of retaining wall PN00000849 at 1212 Mount Rushmore Road.

Figure 26. View to the east of retaining wall PN00000850 at 1210 Mount Rushmore Road.

Retaining Wall PN00000851

SHPO Site No. 55470, Structure No. 57499 is a cast-in-place concrete gravity retaining wall with a concrete staircase. It faces a mortar-set natural irregular broken stonewall that caps the wall, it fronts on a residential yard at 1208 Mount Rushmore Road. The wall is situated east of the sidewalk and runs parallel to US 16 in the NE¼ of the SE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 27 and Appendix's II and III). It is about 30 ft (9.1 m) long from north to south including the steps and is approximately 4.7 ft (1.40 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of US 16 grade and r-o-w. The construction date has not been determined for this retaining wall. Retaining wall PN00000851, Site No. 55470, Structure No. 57499 is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000851. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Figure 27. View to the east of retaining wall PN00000851 at 1208 Mount Rushmore Road.

Retaining Wall PN00000852

SHPO Site No. 55471, Structure No. 57500 is cast-in-place solid concrete gravity retaining wall with a concrete stair case that faces a mortar-set natural irregular broken stonewall that also caps it. The retaining wall fronts on a residential yard at 1204 Mount Rushmore Road. The wall is east of the sidewalk and parallels US 16 in the NE¼ of the SE¼ of Section 2, T1N, R7E, Rapid City East Quadrangle (Figures 1, 2, 3, 4 and 28 and Appendix's II and III). It is about 60 ft (18.3 m) long from north to south including steps and is approximately 4.7 ft (1.40 m) high. SDDOT plans (dated 1/21/13) indicate this wall may be impacted by the proposed reconstruction of US 16 grade and r-o-w. The construction date for this wall has not been determined. Retaining wall PN00000852, Site No. 55471, Structure No. 57500 is located outside the West Boulevard Historic District. The ARC investigators have consulted with the SHPO for a National Register eligibility determination for this structure. The SHPO determined that this structure is Not Eligible for nomination to the National Register. A Section 106 finding of No Historic Properties Affected is recommended for Structure PN00000852. Should evidence for any buried cultural resources be uncovered during the wall removal, the investigators further recommend that the SHPO and ARC be immediately contacted in order to determine an appropriate of action.

Figure 28. View to the east of retaining wall PN00000852 at 1204 Mount Rushmore Road.

SUMMARY

This survey of a 1.6 mile long segment of US Highway 16 covered approximately 17.1 ac (7.1 ha) of terrain in the Black Hills Archaeological Region and within the City of Rapid City. A small segment of the project is located within the Rapid City West Boulevard Historic District. A total of 8 previous surveys and 34 recorded sites are documented in the search area. There are 836 standing structures and five bridges also documented in the search area. None of the previously recorded sites or structures will be impacted by the proposed project.

The survey resulted in recordation of 17 concrete retaining walls, some with stone work and metal pipe fence railings. These structures were issued SHPO ID Numbers: PN00000835, PN00000836, PN00000837, PN00000838, PN00000839, PN00000840, PN00000841, PN00000842, PN00000843, PN00000844, PN00000845, PN00000846, PN00000847, PN00000849, PN00000850, PN00000851 and PN00000852. Structures PN00000846 and a small segment of PN00000847 are located within the West Boulevard Historic District boundary. Consultations between the SHPO and the ARC resulted in the determination that Structures PN00000835, PN00000836, PN00000837, PN00000838, PN00000839, PN00000840, PN00000841, PN00000842, PN00000843, PN00000844, PN00000845, PN00000847, PN00000849, PN00000850, PN00000851 and PN00000852 are Not Eligible for nomination to the National Register. A Section 106 Finding of No Historic Properties Affected is recommended for these structures. Structure PN00000846 and a small segment of PN00000847 are located within the West Boulevard Historic District boundary. The SHPO has determined that these structures are non-contributing the National Register eligibility status of this district. A Section 106 Finding of No Adverse Effect is recommended for PN00000846 and a small segment of PN00000847 provided the Rapid City Historic Preservation Commission concurs. It is finally recommended that should any evidence for buried cultural sites be found during project construction activities, such activities be immediately halted and the Historic Preservation Office

in Pierre and Archaeological Research Center in Rapid City be notified so that an appropriate course of action can be determined.

State Plan

The investigations of approximately 17.1 ac (7.1 ha) for this project within the Black Archaeological Region yielded positive locational data for 17 Historic period structure sites, two are inside of the boundary of the Rapid City West Boulevard Historic District. No data relating to Prehistoric period use/occupation of the area were generated.

References Cited

Chris Nelson@state.sd.us E-mailed to Laurie Bozzetti, Dan Byrne regarding Retaining Wall SHPO IDs and DOEs. June 20, 2013.

Nielsen Robert D.
1996 *Soil Survey of Custer and Pennington Counties, Prairie Parts, South Dakota.* In cooperation with United States Department of Agriculture, Forest Service and South Dakota Agricultural Experiment Station.

Winham, R. Peter, and L. Adrien Hannus
1990 *South Dakota State Plan for Archaeological Resources. Introduction and Overview to Historic Contexts and Archaeological Management Regions for Research and Planning*. Archaeology Laboratory, Augustana College, Sioux Falls, South Dakota. On file at the ARC in Rapid City, South Dakota.

Appendix I
Table 1, Files Search for PCN 01TH, PCN 049F and PCN 027C.

Table 1. Files Search for SDDOT PCN 01TH, PCN 049F and PCN 027C.

Within Project Area		
Historic District		
Description		
Rapid City West Boulevard Historic District		
Within a 1 Mile Radius		
Sites		
Site No.	**Description**	**Eligibility**
39PN0001a	Native American Quarry; Native American Artifact Scatter	Unevaluated
39PN1242	Native American Stone Circle	Unevaluated
39PN2253	Road; Monument	Eligible
39PN2985	Dam	Unevaluated
39PN2986	Foundation	Unevaluated
39PN2987	Monument; Euroamerican Rock Art; Paleoindian/Late Arc Rock Art; Late Archaic/Late Pr Rock Art	Eligible
39PN3185	Euroamerican Artifact Scatter; Native American Artifact Scatter	Unevaluated
39PN3186	Euroamerican Isolated Find	Unevaluated
39PN3187	Native American Artifact Scatter	Unevaluated
39PN3208	Unknown Cairn	Not Eligible
39PN3209	Euroamerican Rock Art	Not Eligible
39PN3210	Euroamerican Earthwork	Not Eligible
39PN3211	Euroamerican Earthwork	Eligible
39PN3212	Foundation	Not Eligible
39PN3213	Foundation	Not Eligible
39PN3214	Euroamerican Earthwork	Unevaluated
39PN3215	Native American Artifact Scatter	Unevaluated
39PN3379	Native American Artifact Scatter; Euroamerican Artifact Scatter; Faunal/Paleont.	Unevaluated
39PN3380	Foundation; Euroamerican Artifact Scatter	Unevaluated
39PN3381	Foundation; Euroamerican Artifact Scatter	Unevaluated
39PN3382	Foundation; Euroamerican Artifact Scatter; Euroamerican Alignment	Unevaluated
39PN3383	Euroamerican Artifact Scatter; Euroamerican Alignment	Unevaluated
39PN3384	Foundation; Euroamerican Artifact Scatter; Euroamerican Alignment	Unevaluated
39PN3385	Foundation; Euroamerican Artifact Scatter; Euroamerican Alignment	Unevaluated
39PN3386	Foundation; Euroamerican Artifact Scatter; Euroamerican Alignment	Unevaluated
39PN3387	Foundation; Euroamerican Artifact Scatter; Euroamerican Alignment	Unevaluated
39PN3388	Foundation; Euroamerican Artifact Scatter; Euroamerican Alignment	Unevaluated
39PN3389	Foundation; Euroamerican Artifact Scatter; Euroamerican Alignment	Unevaluated
39PN3390	Foundation; Euroamerican Artifact Scatter	Unevaluated
39PN3391	Foundation; Euroamerican Artifact Scatter	Unevaluated
39PN3392	Foundation; Euroamerican Artifact Scatter	Unevaluated
39PN3393	Foundation; Euroamerican Artifact Scatter; Euroamerican Alignment	Unevaluated
39PN3394	Foundation; Euroamerican Artifact Scatter; Euroamerican Alignment	Unevaluated
39PN3395	Euroamerican Artifact Scatter	Unevaluated
39PN3396	Foundation; Euroamerican Artifact Scatter; Euroamerican Alignment; Well/Cistern	Unevaluated
Surveys		
Archive No	**Author(s)**	**Year**
APN-0435	Shierts, Brenda A.	1994
APN-0449	Byrne, Daniel	1994
APN-0574	Buechler, Jeffrey V.	2001
APN-0415	Byrne, Daniel	1994
APN-0588	Buechler, Jeffrey V.	2001
APN-0903	Sundstrom, Linea and Wini Michael	2009
APN-0913	Lowry, K. Bryce and Jonathan L. Sandheinrich	2009

Continue Table 1

APN-1006	Byrne, Daniel and Laurie Bozzetti	2011
Historic District		
Description		
Rapid City Commercial District		
Dinosaur Park		
Rapid City Commercial District Increase		
Rapid City West Boulevard District Increase		
Bridge		
SHPO ID	**Eligibility**	
PN00000274	Not Eligible	
PN00000645	Not Eligible	
PN00000646	Not Eligible	
PN00000647	Not Eligible	
PN00000793	Not Eligible	
Structures (836)		
SHPO ID	**Eligibility**	
PN00000014	Unevaluated	
PN00000016	Unevaluated	
PN00000019	Unevaluated	
PN00000036	Unevaluated	
PN00000038	Unevaluated	
PN00000040	Unevaluated	
PN00000063	Unevaluated	
PN00000065	Unevaluated	
PN00000066	Unevaluated	
PN00000070	Unevaluated	
PN00000071	Unevaluated	
PN00000072	Unevaluated	
PN00000073	Unevaluated	
PN00000074	Unevaluated	
PN00000075	Unevaluated	
PN00000076	Unevaluated	
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PN00000083	Unevaluated	
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PN00000086	Unevaluated	
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PN00000093	Unevaluated	
PN00000094	Unevaluated	
PN00000095	Unevaluated	
PN00000103	Unevaluated	
PN00000104	Unevaluated	
PN00000105	Unevaluated	
PN00000106	Unevaluated	
PN00000107	Unevaluated	
PN00000109	Unevaluated	
PN00000110	Unevaluated	
PN00000111	Unevaluated	
PN00000112	Unevaluated	
PN00000113	Unevaluated	
PN00000114	Unevaluated	
PN00000124	Unevaluated	
PN00000160	NR Eligible	
PN00000195	NR Eligible	
PN00000196	NR Eligible	

Continue Table 1

PN00000200	NR Eligible
PN00000202	NR Eligible
PN00000203	NR Eligible
PN00000204	NR Eligible
PN00000205	NR Eligible
PN00000207	NR Eligible
PN00000208	NR Eligible
PN00000209	NR Eligible
PN00000210	NR Eligible
PN00000211	NR Eligible
PN00000221	NR Eligible
PN00000222	Unevaluated
PN00000223	Unevaluated
PN00000224	Unevaluated
PN00000225	Unevaluated
PN00000226	Unevaluated
PN00000227	Not Eligible
PN00000228	Unevaluated
PN00000229	NR Eligible
PN00000230	NR Eligible
PN00000232	Unevaluated
PN00000233	Not Eligible
PN00000234	Unevaluated
PN00000235	Unevaluated
PN00000236	Unevaluated
PN00000237	Unevaluated
PN00000242	Unevaluated
PN00000243	Unevaluated
PN00000244	Unevaluated
PN00000245	Unevaluated
PN00000246	Unevaluated
PN00000247	NR Eligible
PN00000248	Unevaluated
PN00000249	Unevaluated
PN00000250	Unevaluated
PN00000252	Unevaluated
PN00000253	Unevaluated
PN00000254	Future Eligible
PN00000259	Unevaluated
PN00000260	Unevaluated
PN00000261	Unevaluated
PN00000262	Unevaluated
PN00000263	NR Eligible
PN00000265	Unevaluated
PN00000267	Unevaluated
PN00000268	Unevaluated
PN00000270	NR Eligible
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PN00000283	Unevaluated
PN00000284	Unevaluated
PN00000285	Unevaluated
PN00000286	Unevaluated
PN00000288	Unevaluated
PN00000289	Unevaluated
PN00000290	Unevaluated

Continue Table 1

PN00000291	Unevaluated
PN00000292	Unevaluated
PN00000293	NR Eligible
PN00000294	Unevaluated
PN00000295	NR Eligible
PN00000296	Future Eligible
PN00000297	Unevaluated
PN00000298	Unevaluated
PN00000299	Unevaluated
PN00000301	Unevaluated
PN00000302	NR Eligible
PN00000303	NR Eligible
PN00000304	NR Eligible
PN00000305	Not Eligible
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PN00000307	Unevaluated
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PN00000309	NR Eligible
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PN00000315	Unevaluated
PN00000316	Unevaluated
PN00000317	Unevaluated
PN00000318	NR Eligible
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PN00000320	Unevaluated
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PN00000322	Unevaluated
PN00000323	Unevaluated
PN00000324	Unevaluated
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PN00000409	Unevaluated
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PN00000412	Unevaluated

Continue Table 1

PN00000413	Unevaluated
PN00000414	Unevaluated
PN00000415	Unevaluated
PN00000416	Unevaluated
PN00000419	Unevaluated
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PN00000429	Unevaluated
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PN00000719	NR Eligible
PN00000720	Not Eligible
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PN00000735	Not Eligible
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PN00000744	NR Eligible
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PN00000750	Not Eligible
PN00000761	NR Eligible
PN00000794	Not Eligible
PN00000795	Not Eligible
PN00000809	Not Eligible
PN00000810	Not Eligible
PN00000811	Not Eligible

Continue Table 1

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PN00000813	Not Eligible
PN00000814	Unevaluated
PN00000815	Unevaluated
PN00000816	Unevaluated
PN00000817	Unevaluated
PN00000818	Not Eligible
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PN00000827	Unevaluated
PN00000828	Unevaluated
PN00000829	Unevaluated
PN00000830	Unevaluated
PN00100001	NR Eligible
PN00100002	NR Eligible
PN00100003	NR Eligible
PN00100004	NR Eligible
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PN00100006	NR Eligible
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Continue Table 1

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PN00100104	NR Eligible
PN00100105	NR Eligible
PN00100106	NR Eligible
PN00100107	NR Eligible
PN00100108	NR Eligible
PN00100109	NR Eligible

Continue Table 1

PN00100110	NR Eligible
PN00100111	NR Eligible
PN00100112	NR Eligible
PN00100113	NR Eligible
PN00100114	NR Eligible
PN00100115	Not Eligible
PN00100116	NR Eligible
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PN00100163	NR Eligible
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PN00100166	NR Eligible
PN00100167	NR Eligible
PN00100168	NR Eligible
PN00100169	NR Eligible
PN00100170	NR Eligible
PN00100171	NR Eligible

Continue Table 1

PN00100172	NR Eligible
PN00100173	NR Eligible
PN00100174	NR Eligible
PN00100175	NR Eligible
PN00100176	NR Eligible
PN00100177	NR Eligible
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PN00100231	NR Eligible
PN00100232	NR Eligible
PN00100233	NR Eligible

Continue Table 1

PN00100234	NR Eligible
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PN00100289	NR Eligible
PN00100290	NR Eligible
PN00100291	NR Eligible
PN00100292	NR Eligible
PN00100293	NR Eligible
PN00100294	NR Eligible
PN00100295	NR Eligible

Continue Table 1

PN00100296	NR Eligible
PN00100297	NR Eligible
PN00100298	NR Eligible
PN00100299	NR Eligible
PN00100300	NR Eligible
PN00100301	NR Eligible
PN00100302	NR Eligible
PN00100303	NR Eligible
PN00100304	NR Eligible
PN00100305	NR Eligible
PN00100306	NR Eligible
PN00100307	NR Eligible
PN00100308	NR Eligible
PN00100309	NR Eligible
PN00100310	NR Eligible
PN00100311	NR Eligible
PN00100312	NR Eligible
PN00100313	NR Eligible
PN00100314	NR Eligible
PN00100315	NR Eligible
PN00100316	NR Eligible
PN00100317	NR Eligible
PN00100318	NR Eligible
PN00100319	NR Eligible
PN00100320	NR Eligible
PN00100321	NR Eligible
PN00100322	NR Eligible
PN00100323	Not Eligible
PN00100324	Not Eligible
PN00100325	NR Eligible
PN00100326	NR Eligible
PN00100327	NR Eligible
PN00100328	NR Eligible
PN00100329	NR Eligible
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PN00100331	NR Eligible
PN00100332	NR Eligible
PN00100333	NR Eligible
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PN00100337	NR Eligible
PN00100338	NR Eligible
PN00100339	NR Eligible
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PN00100344	NR Eligible
PN00100345	NR Eligible
PN00100346	NR Eligible
PN00100347	NR Eligible
PN00100348	NR Eligible
PN00100349	NR Eligible
PN00100350	NR Eligible
PN00100351	NR Eligible
PN00100352	NR Eligible
PN00100353	NR Eligible
PN00100354	NR Eligible
PN00100355	NR Eligible
PN00100356	NR Eligible
PN00100357	NR Eligible

Continue Table 1

PN00100358	NR Eligible
PN00100359	NR Eligible
PN00100360	NR Eligible
PN00100361	NR Eligible
PN00100362	NR Eligible
PN00100363	NR Eligible
PN00100364	NR Eligible
PN00100365	NR Eligible
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PN00100367	NR Eligible
PN00100368	NR Eligible
PN00100369	NR Eligible
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PN00100408	NR Eligible
PN00100409	NR Eligible
PN00100410	NR Eligible
PN00100411	NR Eligible
PN00100412	NR Eligible
PN00100413	NR Eligible
PN00100414	NR Eligible
PN00100415	NR Eligible
PN00100416	NR Eligible
PN00100417	NR Eligible
PN00100418	NR Eligible
PN00100419	NR Eligible

Continue Table 1

PN00100420	NR Eligible
PN00100421	NR Eligible
PN00100422	NR Eligible
PN00100423	NR Eligible
PN00100424	NR Eligible
PN00100425	NR Eligible
PN00100426	NR Eligible
PN00100427	NR Eligible
PN00100428	NR Eligible
PN00100429	NR Eligible
PN00100430	NR Eligible
PN00100431	NR Eligible
PN00100431	NR Eligible
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PN00100433	NR Eligible
PN00100434	NR Eligible
PN00100435	NR Eligible
PN00100436	NR Eligible
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PN00100439	NR Eligible
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PN00100455	NR Eligible
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PN00100460	NR Eligible
PN00100461	NR Eligible
PN00100462	NR Eligible
PN00100463	NR Eligible
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PN00100465	NR Eligible
PN00100466	NR Eligible
PN00100467	NR Eligible
PN00100468	NR Eligible
PN00100469	NR Eligible
PN00100470	NR Eligible
PN00100471	NR Eligible
PN00100472	NR Eligible
PN00100473	NR Eligible
PN00100474	NR Eligible
PN00100475	NR Eligible
PN00100476	NR Eligible
PN00100477	NR Eligible
PN00100478	NR Eligible
PN00100479	NR Eligible
PN00100480	NR Eligible
PN00100481	NR Eligible

Continue Table 1

PN00100482	NR Eligible
PN00100483	NR Eligible
PN00100484	NR Eligible
PN00100485	NR Eligible
PN00100486	NR Eligible
PN00100487	NR Eligible
PN00100488	NR Eligible
PN00100489	NR Eligible
PN00100490	NR Eligible
PN00100491	NR Eligible
PN00100492	NR Eligible
PN00100493	NR Eligible
PN00100494	NR Eligible
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PN00100496	NR Eligible
PN00100497	NR Eligible
PN00100498	NR Eligible
PN00100499	NR Eligible
PN00100500	NR Eligible
PN00100501	NR Eligible
PN00100502	NR Eligible
PN00100503	NR Eligible
PN00100504	Not Eligible
PN00100505	Not Eligible
PN00100506	NR Eligible
PN00100507	NR Eligible
PN00100508	NR Eligible
PN00100509	NR Eligible
PN00100510	NR Eligible
PN00100511	NR Eligible
PN00100512	NR Eligible
PN00100513	NR Eligible
PN00100514	NR Eligible
PN00100515	NR Eligible
PN00100516	NR Eligible
PN00100517	NR Eligible
PN00100518	NR Eligible
PN00100519	NR Eligible
PN00100520	NR Eligible
PN00100521	NR Eligible
PN00100522	NR Eligible
PN00100523	NR Eligible
PN00100524	NR Eligible
PN00100525	NR Eligible
PN00100526	NR Eligible
PN00100527	NR Eligible
PN00100528	NR Eligible
PN00100529	NR Eligible
PN00100530	NR Eligible
PN00100531	NR Eligible
PN00100532	NR Eligible
PN00100533	NR Eligible
PN00100534	NR Eligible
PN00100535	NR Eligible
PN00100536	NR Eligible
PN00100537	NR Eligible
PN00100538	NR Eligible
PN00100539	NR Eligible
PN00100540	NR Eligible
PN00100541	NR Eligible
PN00100542	NR Eligible
PN00100543	NR Eligible

Continue Table 1

PN00100544	NR Eligible
PN00200001	NR Eligible
PN00200002	NR Eligible
PN00200003	NR Eligible
PN00200004	NR Eligible
PN00200005	NR Eligible
PN00200006	NR Eligible
PN00200007	NR Eligible
PN00200008	NR Eligible
PN00200010	NR Eligible
PN00200011	NR Eligible
PN00200012	NR Eligible
PN00200013	NR Eligible
PN00200014	NR Eligible
PN00200015	NR Eligible
PN00200016	NR Eligible
PN00200018	NR Eligible
PN00200022	NR Eligible
PN00200023	NR Eligible
PN00200024	NR Eligible
PN00200026	NR Eligible
PN00200030	NR Eligible
PN00200031	NR Eligible
PN00200032	NR Eligible
PN00200033	NR Eligible
PN00200034	NR Eligible
PN00200035	NR Eligible
PN00200036	NR Eligible
PN00200037	NR Eligible
PN00200038	NR Eligible
PN00200039	NR Eligible
PN00200040	NR Eligible
PN00200041	NR Eligible
PN00200042	NR Eligible
PN00200043	NR Eligible
PN00200044	NR Eligible
PN00200045	NR Eligible
PN00200046	NR Eligible
PN00200047	NR Eligible
PN00200048	NR Eligible
PN00200050	NR Eligible
PN00200051	NR Eligible
PN00200052	NR Eligible
PN00200054	NR Eligible

Appendix II
Table 2 Newly Recorded Structures

Table 2, Newly Recorded Structures

Location - Wall Structure	Site #	Structure #	SHPO ID #	SHPO Eligibility	Historic District
1212 Mt. Rushmore Rd-stone/concrete	55467	57497	PN00000849	Not Eligible	No
1210 Mt. Rushmore Rd-stone/concrete	55469	57498	PN00000850	Not Eligible	No
1208 Mt. Rushmore Rd-stone/concrete	55470	57499	PN00000851	Not Eligible	No
1204 Mt. Rushmore Rd-stone/concrete	55471	57500	PN00000852	Not Eligible	No
1130 Mt. Rushmore Rd-concrete	55472	57501	PN00000835	Not Eligible	No
1126 Mt. Rushmore Rd-concrete	55473	57502	PN00000837	Not Eligible	No
1126 Mt. Rushmore Rd-stone/concrete	55473	57503	PN00000836	Not Eligible	No
1120 Mt. Rushmore Rd-stone/concrete	55474	57504	PN00000838	Not Eligible	No
1118 Mt. Rushmore Rd-stone/concrete	55475	57505	PN00000839	Not Eligible	No
1116 Mt. Rushmore Rd-stone/concrete	55477	57507	PN00000840	Not Eligible	No
1112 Mt. Rushmore Rd-stone/concrete	55478	57508	PN00000841	Not Eligible	No
1110 Mt. Rushmore Rd-stone/concrete	55479	57509	PN00000842	Not Eligible	No
1108 Mt. Rushmore Rd-stone/concrete	55480	57510	PN00000843	Not Eligible	No
1012 Mt. Rushmore Rd-concrete	55481	57511	PN00000844	Not Eligible	No
1010 Mt. Rushmore Rd-concrete	55482	57512	PN00000845	Not Eligible	No
731 Mt. Rushmore Rd-concrete	55483	57513	PN00000846	Not Eligible	Yes
US Hwy 16 - concrete & metal pole railing	55484	57514	PN00000847	Not Eligible	Yes- north section

Appendix III
Historic Sites Survey Structure Forms for Historic Sites Survey Structure Forms.
New Recorded Structures.

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne,Laurie Bozzetti
*ADDRESS: 731 South Street
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: concrete retaining wall on west property boundary line of 731 South Street, Rapid City, South Dakota
Property lies within the boundary of the Rapid City West Boulevard Historic District

LEGAL DESCRIPTION: SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, Tract A of the Resub of Lots 50-54 Less 10' of said Tract A, within RC West Blvd Historic Dist, Penn. Co, RC, SD

*QUARTER 1: SE ¼
*QUARTER 2: NE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.10
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Historic Rapid City
OWNER ADDRESS: 1830 W. Fulton Street STE 1
OWNER CITY: Rapid City
OWNER STATE: SD
OWNER ZIP: 57702
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

* = REQUIRED FIELD

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000846
***PROPERTY NAME:** concrete retaining wall, 731 Mt. Rushmore Rd
OTHER NAME: site# 55483 structure# 57513

CURRENT FUNCTION: landscaping
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: The structure (house) on this property (731 South St.) has been purchased by the organization (Historic Rapid City) that owns the historic structure (McGillicudy house) to the east. The structure will be moved off of the property, and a parking lot will be constructed. It is unknown if the retaining wall will be impacted by construction of the parking lot.

INTERIOR NOTES: Measurements: 108.8ft (33.2m) overall length including concrete steps 4.3ft-2.8ft (130-80cm) average height including offset concrete cap – all concrete

OTHER NOTES: Structure (house) located at 731 South Street has the SHPO ID no. PN00100532 and was determined to be Not Eligible (less than 50 yrs old-built in 1953) on 08/01/1990. The house and retaining wall lie within the Rapid City West Boulevard Historic District Boundary. Retaining wall is in good condition with no visible cracks or damage.

***PHYSICAL NOTES:** Cast-in-place concrete retaining wall with an offset concrete cap, located at 731 South Street. The wall trends N-S along the west property boundary line, and slopes down to a set of cast-in-place concrete steps that are located on the NW corner of the property boundary; the steps are part of the concrete sidewalk that is located on the north property boundary line. It is unknown when the retaining wall was constructed, however, it was probably built when the structure (house) was constructed (1953).

***UTM ZONE:** 13
***UTM EASTING:** 641550
***UTM NORTHING:** 4881843

***RESTRICTED:** N

* = REQUIRED FIELD

PHOTOGRAPHS

Concrete retaining wall and concrete steps - 731 South Street – looking east

Concrete retaining wall - 731 South Street – looking east

Close-up of concrete retaining wall – 731 South Street

PHOTOGRAPHS

PHOTOGRAPHER:	**Laurie Bozzetti**	**ROLL NUMBER:**	
DATE OF PHOTO:	**03/16/2013**	**PHOTO NUMBER:**	**1861 1863 1864 1861**
		CAMERA DIRECTION:	**East east east east**

MAP

Site No. 55483, Structure No. 57513, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

South Dakota State Historical Society
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne,Laurie Bozzetti
*ADDRESS: 1010 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: concrete retaining wall on west (front) property boundary line of 1010 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, S 15' of Lot 54; all of Lot 55, Pennington County, Rapid City, South Dakota

*QUARTER 1: SE ¼
*QUARTER 2: NE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.13
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Yoko Sugawara
OWNER ADDRESS: 1010 Mt. Rushmore Road
OWNER CITY: Rapid City
OWNER STATE: SD
OWNER ZIP: 57701
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000845
***PROPERTY NAME:** concrete retaining wall, 1010 Mt. Rushmore Rd
OTHER NAME: Site# 55482 Structure# 57512

CURRENT FUNCTION: landscaping
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES:

INTERIOR NOTES: Measurements: 40ft (12.2m) overall length including concrete steps
Overall height – 4.3ft (130cm) average height including offset concrete cap – all concrete

OTHER NOTES: Structure (house) located on this property at 1010 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
Retaining wall is in fair condition with several cracks in the face of the wall and some damage to the top of the wall.

***PHYSICAL NOTES:** Cast-in-place concrete retaining wall with an offset, tiered concrete cap, located on the west (front) property boundary line of 1010 Mt. Rushmore Road. A set of cast-in-place concrete steps are located in the N section of the retaining wall. It is unknown when the retaining wall was constructed, however, it was probably built when the structure (house) was constructed.

***UTM ZONE:** 13
***UTM EASTING:** 641553
***UTM NORTHING:** 4881812

***RESTRICTED:** N

* = REQUIRED FIELD

PHOTOGRAPHS

Concrete retaining wall and concrete steps - 1010 Mt. Rushmore Road – looking east

Concrete retaining wall, concrete steps and structure (house) – 1010 Mt. Rushmore Road - looking east

PHOTOGRAPHER:	**Laurie Bozzetti**	**ROLL NUMBER:**	
DATE OF PHOTO:	**03/16/2013**	**PHOTO NUMBER:**	**1859** **1859**
		CAMERA DIRECTION:	**East** **east**

MAP

Site No. 55482, Structure No. 57512, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

South Dakota State Historical Society
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne,Laurie Bozzetti
*ADDRESS: 1012 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: concrete retaining wall on west (front) property boundary line of 1012 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, Lot 56-57, Pennington County, Rapid City, South Dakota

*QUARTER 1: SE ¼
*QUARTER 2: NE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.16
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Sherrill A. Berendse
OWNER ADDRESS: 205 Shillaelagh Blvd, #15
OWNER CITY: Papillion
OWNER STATE: NE
OWNER ZIP: 68046-7046
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000844
***PROPERTY NAME:** concrete retaining wall, 1012 Mt. Rushmore Rd
OTHER NAME: Site# 55481 Structure# 57511

CURRENT FUNCTION: landscaping
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES:

INTERIOR NOTES: Measurements: 50ft (15.2m) overall length including concrete steps
Overall height – 4ft (120cm) high – all concrete

OTHER NOTES: Structure (house) located on this property at 1012 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
Retaining wall is in good condition with no visible cracks or damage.

***PHYSICAL NOTES:** Cast-in-place concrete overlay retaining wall located on the west (front) property boundary line of 1012 Mt. Rushmore Road. A set of cast-in-place concrete steps are located in the N section of the retaining wall. It is unknown when the retaining wall was constructed, however, it was probably built when the structure (house) was constructed.

***UTM ZONE:** 13
***UTM EASTING:** 641553
***UTM NORTHING:** 4881800

***RESTRICTED:** N

* = REQUIRED FIELD

PHOTOGRAPHS

Concrete retaining wall and concrete steps - 1012 Mt. Rushmore Road – looking east

Concrete retaining wall, concrete steps and structure (house) – 1012 Mt. Rushmore Road - looking east

PHOTOGRAPHER:	Laurie Bozzetti	ROLL NUMBER:	
DATE OF PHOTO:	04/30/2013	PHOTO NUMBER:	3139 3139
		CAMERA DIRECTION:	East east

MAP

Site No. 55481, Structure No. 57511, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne/Laurie Bozzetti
*ADDRESS: 1108 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Mortared stone and concrete retaining wall on west (front) property boundary line of 1108 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, N 24' of Lot 58, Pennington County, Rapid City, South Dakota

*QUARTER 1: SE ¼
*QUARTER 2: NE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.08
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Brian J. Sykora
OWNER ADDRESS: 1221 West Boulevard
OWNER CITY: Rapid City
OWNER STATE: SD
OWNER ZIP: 57701-3516
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000843
***PROPERTY NAME:** Mortared stone & concrete retaining wall, 1108 Mt. Rushmore Rd
OTHER NAME: Site# 55480 Structure# 57510

CURRENT FUNCTION: landscaping
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: Stone/concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: retaining wall located on the west (front) property boundary line of 1108 Mt. Mt. Rushmore Road was originally constructed (date unknown) of mortared broken stone. At some time (date unknown), a cast-in-place concrete wall was constructed with a stone wall capping at the top.

INTERIOR NOTES: Measurements: 24ft (7.3m) overall length including concrete steps
Overall height – 4.9ft (145cm)
4ft (120cm) high concrete overlay section; 0.9ft (25cm) high – visible stone on top

OTHER NOTES: Structure (house) located on this property at 1108 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
Retaining wall is in fair condition with a small crack in the north section of the concrete portion of the wall, and un-mortared stones stacked on top of the wall.

***PHYSICAL NOTES:** Mortared natural stone with concrete overlay retaining wall located on the west (front) property boundary line of 1108 Mt. Rushmore Road. A set of cast-in-place concrete steps are located in the S section of the retaining wall. The retaining wall is damaged, with misplaced stones stacked in one section of the wall. Date retaining wall was constructed is unknown, however, the natural stone wall was probably constructed when the house was built.
It is unknown when the concrete overlay was constructed over the top of the stone wall.

***UTM ZONE:** 13
***UTM EASTING:** 641553
***UTM NORTHING:** 4881791

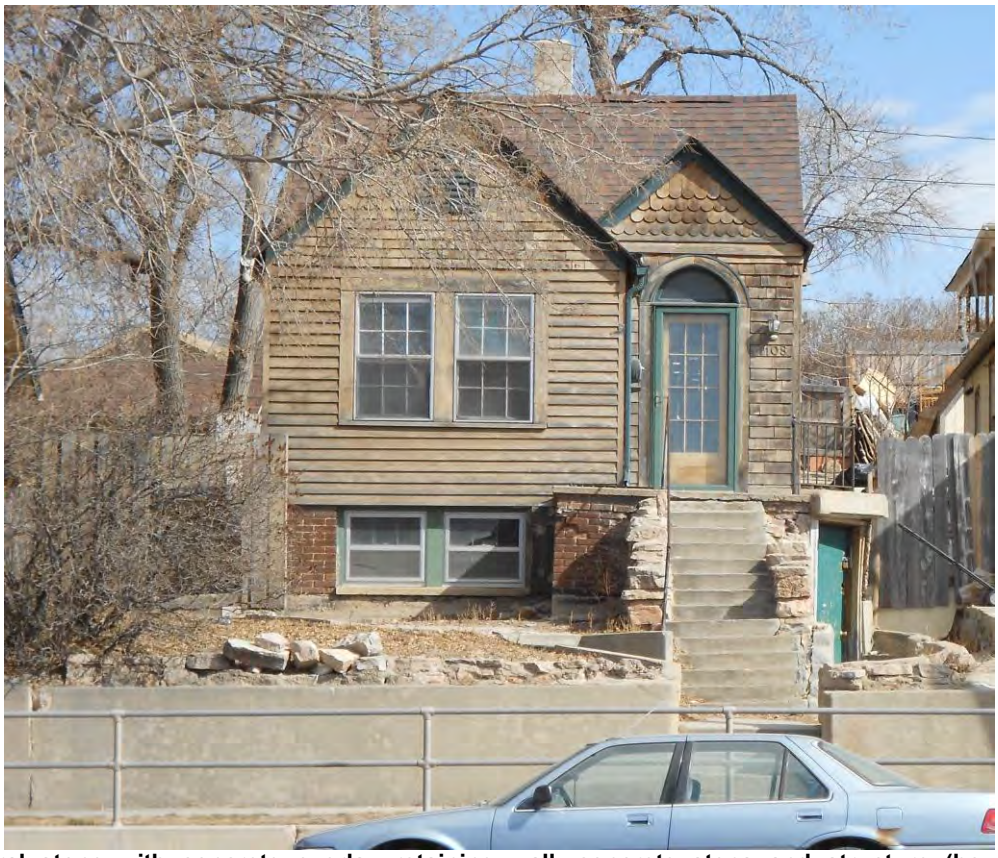
***RESTRICTED:** N

PHOTOGRAPHS

Mortared natural stone with concrete overlay retaining wall and concrete steps - 1108 Mt. Rushmore Road – looking east.

Retaining wall showing damage and stacked stones - 1108 Mt. Rushmore Road – looking east.

PHOTOGRAPHS



Mortared natural stone with concrete overlay retaining wall, concrete steps and structure (house) - 1108 Mt. Rushmore Road - looking east.

PHOTOGRAPHER:	**Laurie Bozzetti**		**ROLL NUMBER:**		
DATE OF PHOTO:	**03/16 & 04/30/2013**		**PHOTO NUMBER:**	**3137**	**3137**	**1856**
			CAMERA DIRECTION:	**East**	**east**	**east**

MAP

Site No. 55480, Structure No. 57510, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne,Laurie Bozzetti
*ADDRESS: 1110 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Mortared stone and concrete retaining wall on west (front) property boundary line of 1110 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, S1' of Lot 58; all of Lot 59, Pennington County, Rapid City, South Dakota

*QUARTER 1: SE ¼
*QUARTER 2: NE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.08
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Paul & Mary Ortiz
OWNER ADDRESS: 1110 Mt. Rushmore Road
OWNER CITY: Rapid City
OWNER STATE: SD
OWNER ZIP: 57701
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

STRUCTURE DETAILS

SHPO ID: PN00000842
***PROPERTY NAME:** Mortared stone & concrete retaining wall, 1110 Mt. Rushmore Rd
OTHER NAME: Site# 55479 Structure# 57509

CURRENT FUNCTION: landscaping
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: Stone/concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: retaining wall located on the west (front) property boundary line of 1110 Mt. Mt. Rushmore Road was originally constructed (date unknown) of mortared broken stone. At some time (date unknown), a cast-in-place concrete wall was constructed facing the stone wall, with a portion of the stone wall capping the top.

INTERIOR NOTES: Measurements: 26ft (8m) overall length including concrete steps
Overall height – 4.9ft (145cm)
4ft (120cm) high concrete overlay section; 0.9ft (25cm) high – visible stone on top.

OTHER NOTES: Structure (house) located on this property at 1110 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
Retaining wall has a large crack in the SW corner with damage to both the concrete and stone portions of the wall. The rest of the wall appears to be in good condition.

***PHYSICAL NOTES:** Mortared natural stone with concrete overlay retaining wall. The wall extends along the S property boundary line of 1110 Mt. Rushmore Rd (along the driveway for property at 1112), then extends along the W (front) property boundary line (1110). The wall is damaged on the SW corner. A set of cast- in-place concrete steps are located in the N section of the retaining wall. Date retaining wall was constructed is unknown, however, the stone wall may have been constructed when the house was built. It is unknown when the concrete face was constructed over the top of the stone wall.

***UTM ZONE:** 13
***UTM EASTING:** 641553
***UTM NORTHING:** 4881781
***RESTRICTED:** N

PHOTOGRAPHS

Mortared natural stone with concrete overlay retaining wall and concrete steps - 1110 Mt. Rushmore Road – looking east.

Retaining wall on south property boundary line and damage to SW corner of wall - 1110 Mt. Rushmore Road – looking east.

PHOTOGRAPHS

Mortared natural stone with concrete overlay retaining wall, concrete steps and structure (house) - 1110 Mt. Rushmore Road - looking east.

PHOTOGRAPHER:	**Laurie Bozzetti**		**ROLL NUMBER:**		
DATE OF PHOTO:	**04/26 & 04/30/2013**		**PHOTO NUMBER:**	**3140**	**1853**	**3140**
			CAMERA DIRECTION:	**East**	**east**	**east**

MAP

Site No. 55479, Structure No. 57509, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne,Laurie Bozzetti
*ADDRESS: 1112 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Mortared stone and concrete retaining wall on west (front) property boundary line of 1112 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, Lot 60-61, Pennington County, Rapid City, South Dakota

*QUARTER 1: SE ¼
*QUARTER 2: NE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.16
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Augustine & Clorinda Mascarenas
OWNER ADDRESS: 1112 Mt. Rushmore Road
OWNER CITY: Rapid City
OWNER STATE: SD
OWNER ZIP: 57701
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

* = REQUIRED FIELD

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

STRUCTURE DETAILS

SHPO ID: PN00000841
***PROPERTY NAME:** Mortared stone & concrete retaining wall, 1112 Mt. Rushmore Rd
OTHER NAME: Site# 55478 Structure# 57508

CURRENT FUNCTION: landscaping
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: Stone/concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: retaining wall located on the west (front) property boundary line of 1112 Mt. Mt. Rushmore Road was originally constructed (date unknown) of mortared cobblestone. At some time (date unknown), a cast-in-place concrete wall was constructed over the top of the stone wall, with a small portion of the stone wall visible at the top.

INTERIOR NOTES: Measurements: 43.4ft (13.2m) to driveway
Overall height – 4.9ft (145cm)
4ft (120cm) high concrete overlay section; 0.9ft (25cm) high – visible stone on top

OTHER NOTES: Structure (house) located on this property at 1112 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
Retaining wall appears to be in good condition with no visible cracks or damage to the concrete portion, and no visible damage to the stone portion.

***PHYSICAL NOTES:** Mortared natural cobblestone caps the concrete overlay retaining wall located on the west (front) property boundary line of 1112 Mt. Rushmore Road. A concrete-only portion of the retaining wall extends to the east along a cast-in-place concrete driveway that lies on the north property boundary line. Date retaining wall was constructed is unknown, however, the natural stone wall may have been constructed when the house was built. It is unknown when the concrete overlay was constructed over the top of the stone wall, or when the concrete-only portion of the wall was constructed

***UTM ZONE:** 13
***UTM EASTING:** 641554
***UTM NORTHING:** 4881768

***RESTRICTED:** N

* = REQUIRED FIELD

PHOTOGRAPHS

Mortared natural stone with concrete overlay retaining wall and driveway - 1112 Mt. Rushmore Road – looking east.

Mortared natural stone with concrete overlay retaining wall, driveway and structure (house) - 1112 Mt. Rushmore Road - looking east.

PHOTOGRAPHER:	**Laurie Bozzetti**	**ROLL NUMBER:**	
DATE OF PHOTO:	**03/16/2013**	**PHOTO NUMBER:**	**1852 1852**
		CAMERA DIRECTION:	**East east**

MAP

Site No. 55478, Structure No. 57508, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne/Laurie Bozzetti
*ADDRESS: 1116 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Mortared stone and concrete retaining wall on west (front) property boundary line of 1116 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, Lot 62, Pennington County, Rapid City, South Dakota

*QUARTER 1: SE ¼
*QUARTER 2: NE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.08
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Williamson Rental, LLC
OWNER ADDRESS: 4819 Stoneybrook Court
OWNER CITY: Rapid City
OWNER STATE: SD
OWNER ZIP: 57702
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000840
***PROPERTY NAME:** Mortared stone & concrete retaining wall, 1116 Mt. Rushmore Rd
OTHER NAME: Site# 55477 Structure# 57507

CURRENT FUNCTION: landscaping
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: Stone/concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: retaining wall located on the west (front) property boundary line of 1116 Mt. Mt. Rushmore Road was originally constructed (date unknown) of mortared cobblestone. At some time (date unknown), a cast-in-place concrete wall was constructed to face the stone wall, with a portion of the stone wall capping the top.

INTERIOR NOTES: Measurements: 25ft (7.6m) overall length including concrete steps
Overall height – 5.3ft (160cm)
4.1ft (125cm) high concrete overlay section; 1.2ft (35cm) high – visible stone on top

OTHER NOTES: Structure (house) located on this property at 1116 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
Retaining wall appears to be in good condition with visible cracks to the concrete portion and no visible damage to the stone portion.

***PHYSICAL NOTES:** Mortared natural stone with concrete overlay retaining wall located on the west (front) property boundary line of 1116 Mt. Rushmore Road. A set of cast-in-place concrete steps are located in the N section of the retaining wall. Date retaining wall was constructed is unknown, however, the natural stone wall was probably constructed when the house was originally built. It is unknown when the concrete overlay was constructed over the top of the stone wall.

***UTM ZONE:** 13
***UTM EASTING:** 641554
***UTM NORTHING:** 4881760

***RESTRICTED:** N

* = REQUIRED FIELD

PHOTOGRAPHS

Mortared natural stone with concrete overlay retaining wall and concrete steps - 1116 Mt. Rushmore Road – looking east.

Mortared natural stone with concrete overlay retaining wall, concrete steps and structure (house) - 1116 Mt. Rushmore Road - looking east.

PHOTOGRAPHER:	**Laurie Bozzetti**	**ROLL NUMBER:**	
DATE OF PHOTO:	**03/16/2013**	**PHOTO NUMBER:**	**1849** **1850**
		CAMERA DIRECTION:	**East** **east**

MAP

Site No. 55477, Structure No. 57507, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne/Laurie Bozzetti
*ADDRESS: 1118 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Mortared stone and concrete retaining wall on west (front) property boundary line of 1118 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, Lot 63, Pennington County, Rapid City, South Dakota

*QUARTER 1: SE ¼
*QUARTER 2: NE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.08
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: A & B Properties, Inc.
OWNER ADDRESS: 2010 Selkirk Place
OWNER CITY: Rapid City
OWNER STATE: SD
OWNER ZIP: 57702
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

* = REQUIRED FIELD

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000839
***PROPERTY NAME:** Mortared stone & concrete retaining wall, 1118 Mt. Rushmore Rd
OTHER NAME: Site# 55475 Structure# 57505

CURRENT FUNCTION: landscaping
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: Stone/concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: retaining wall located on the west (front) property boundary line of 1118 Mt. Mt. Rushmore Road was originally constructed (date unknown) of mortared cobblestone. At some time (date unknown), a cast-in-place concrete wall was constructed to face the stone wall, with a portion of the stone wall visible capping the top.

INTERIOR NOTES: Measurements: 25ft (7.6m) overall length including concrete steps
Overall height – 5.3ft (160cm)
4.1ft (125cm) high concrete overlay section; 1.2ft (35cm) high – visible stone on top

OTHER NOTES: Structure (house) located on this property at 1118 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
The retaining wall is in fair condition with one crack visible in the north area of the concrete portion; no visible damage to the stone portion.

***PHYSICAL NOTES:** Mortared natural stone with concrete overlay retaining wall located on the west (front) property boundary line of 1118 Mt. Rushmore Road. A set of cast-in-place concrete steps are located in the S section of the retaining wall. Date retaining wall was constructed is unknown, however, the natural stone wall was probably constructed when the house was originally built. It is unknown when the concrete overlay was constructed over the top of the stone wall.

***UTM ZONE:** 13
***UTM EASTING:** 641554
***UTM NORTHING:** 4881751

***RESTRICTED:** N

* = REQUIRED FIELD

PHOTOGRAPHS

Mortared natural stone with concrete overlay retaining wall and concrete steps - 1118 Mt. Rushmore Road – looking east.

Mortared natural stone with concrete overlay retaining wall, concrete steps and structure (house) - 1118 Mt. Rushmore Road - looking east.

PHOTOGRAPHER:	**Laurie Bozzetti**	**ROLL NUMBER:**	
DATE OF PHOTO:	**03/16/2013**	**PHOTO NUMBER:**	**1847 1847**
		CAMERA DIRECTION:	**East east**

MAP

Site No. 55475, Structure No. 57505, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne/Laurie Bozzetti
*ADDRESS: 1120 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Mortared stone and concrete retaining wall on west (front) property boundary line of 1120 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, Lot 64, Pennington County, Rapid City, South Dakota

*QUARTER 1: SE ¼
*QUARTER 2: NE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.08
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Daniel Stanton
OWNER ADDRESS: 825 W. Shenandoah Dr., Apt #A
OWNER CITY: Peoria
OWNER STATE: Illinois
OWNER ZIP: 61614-4892
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

CATEGORY:
NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

* = REQUIRED FIELD

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000838
***PROPERTY NAME:** Mortared stone & concrete retaining wall, 1120 Mt. Rushmore Rd
OTHER NAME: Site# 55474 Structure# 57504

CURRENT FUNCTION: landscaping
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: Stone & concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: retaining wall located on the west (front) property boundary line of 1120 Mt. Mt. Rushmore Road was originally constructed (date unknown) of mortared natural cobblestone. At some time (date unknown), a cast-in-place concrete wall was constructed to face the stone wall, with a portion of the stone wall visible at the top.

INTERIOR NOTES: Measurements: 25ft (7.6m) overall length including concrete steps
Overall height – 5.3ft (160cm)
4.1ft (125cm) high concrete overlay section; 1.2ft (35cm) high – visible stone on top

OTHER NOTES: Structure (house) located on this property at 1120 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
The retaining wall appears to be in good condition with no visible cracks in the concrete portion and no visible damage to the stone portion.

***PHYSICAL NOTES:** Mortared cobblestone with concrete overlay retaining wall located on the west (front) property boundary line of 1120 Mt. Rushmore Road. A set of cast-in-place concrete steps are located in the south section of the retaining wall. Date retaining wall was constructed is unknown, however, the natural stone wall may have been constructed when the house was built.
It is unknown when the concrete overlay was constructed over the top of the stone wall.

***UTM ZONE:** 13
***UTM EASTING:** 641554
***UTM NORTHING:** 4881743

***RESTRICTED:** N

PHOTOGRAPHS

Mortared natural stone with concrete overlay retaining wall and concrete steps - 1120 Mt. Rushmore Road – looking east

Mortared natural stone with concrete overlay retaining wall, concrete steps and structure (house) - 1120 Mt. Rushmore Road - looking east

PHOTOGRAPHER:	**Laurie Bozzetti**	**ROLL NUMBER:**	
DATE OF PHOTO:	**03/16/2013**	**PHOTO NUMBER:**	**1845 1845**
		CAMERA DIRECTION:	**East east**

MAP

Site No. 55474, Structure No. 57504, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne/Laurie Bozzetti
*ADDRESS: 1126 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Natural stone with concrete overlay retaining wall on west (front) property boundary line of 1126 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, W130' Of Lot 65-66, Pennington County, Rapid City, South Dakota

*QUARTER 1: SE ¼
*QUARTER 2: NE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.15
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Douglas B. Williams
OWNER ADDRESS: 1127 Mt. Rushmore Road
OWNER CITY: Rapid City
OWNER STATE: South Dakota
OWNER ZIP: 57701-8205
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000836
***PROPERTY NAME:** Natural stone & concrete retaining wall, 1126 Mt. Rushmore Rd
OTHER NAME: Site# 55473 Structure# 57503

CURRENT FUNCTION: Landscaping
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: Stone/concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: retaining wall located on the west (front) property boundary line of 1126 Mt. Mt. Rushmore Road was originally constructed (date unknown) of natural coblestone. At some time (date unknown), a cast-in-place concrete wall face was constructed facing the stone wall, with a very small portion of the stone wall visible at the top.

INTERIOR NOTES: 16.1ft (4.9m) overall length S segment; 13.4ft (4.5m) overall length N segment Overall height – 5.0ft (150cm) concrete face with 1 course of natural cobblestone visible on top

OTHER NOTES: Structure (house) located on this property at 1126/1128 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number.
The retaining wall appears to be in good condition has cracks in the concrete portion and no visible damage to the stone portion.

***PHYSICAL NOTES:** Mortared natural stone with concrete overlay retaining wall located on the W or front property boundary line of 1126 Mt. Rushmore Rd. This retaining wall extends N from property line of 1130 Mt. Rushmore Road to the cast-in-place concrete steps up to the structure on this property on the S side, (with a short concrete wall in between the steps), then continues N from another set of cast-in-place concrete steps to the S property boundary line of 1120 Mt. Rushmore Road. Date stone retaining wall was initially constructed is unknown, & date concrete wall constructed over the top also unknown.

***UTM ZONE:** 13
***UTM EASTING:** S 641554 N 641554
***UTM NORTHING:** S 4881727 N 4881737

***RESTRICTED:** N

PHOTOGRAPHS

South segment of natural stone and cast-in-place concrete retaining wall – 1126/1128 Mt. Rushmore Road – looking east.

North segment of natural stone and cast-in-place concrete retaining wall - 1126 Mt. Rushmore Road – looking east.

PHOTOGRAPHS

South & north segments of natural stone and cast-in-place concrete retaining wall with short concrete wall in between steps - 1126 Mt. Rushmore Road – looking east

PHOTOGRAPHER:	**Laurie Bozzetti**		**ROLL NUMBER:**		
DATE OF PHOTO:	**03/16/2013**		**PHOTO NUMBER:**	**002**	**002**	**002**
			CAMERA DIRECTION:	**East**	**east**	**east**

MAP

Site No. 55473, Structure No. 57503, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne/Laurie Bozzetti
*ADDRESS: 1130 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: concrete retaining wall on west (front) property boundary line of 1130 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, W130' Of Lot 67-69, Pennington County, Rapid City, South Dakota

*QUARTER 1: SE¼
*QUARTER 2: NE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.22
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Arlene M. Marshall
OWNER ADDRESS: 1130 Mt. Rushmore Road
OWNER CITY: Rapid City
OWNER STATE: South Dakota
OWNER ZIP: 57701-3625
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

CATEGORY:
NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000835
***PROPERTY NAME:** Concrete retaining wall, 1130 Mt. Rushmore Rd
OTHER NAME: Site# 55472 Structure# 57501

CURRENT FUNCTION: landscape
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES:

INTERIOR NOTES: Measurements: 75ft (23m) overall length including concrete steps overall height – 5.2ft (158cm) – all concrete

OTHER NOTES: Structure (house) located on this property at 1130 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
Retaining wall is in good condition with one small area of damaged/missing concrete, otherwise, no visible cracks or other damage

***PHYSICAL NOTES:** Cast-in-place concrete retaining wall located on the west (front) property boundary line of 1130 Mt. Rushmore Road. A set of cast-in-place concrete steps are located in the approximate center of the retaining wall. Date retaining wall was constructed is unknown (possibly when the structure (house) was built).

***UTM ZONE:** 13
***UTM EASTING:** 641554
***UTM NORTHING:** 4881711

***RESTRICTED:** N

* = REQUIRED FIELD

PHOTOGRAPHS

Concrete retaining wall - 1130 Mt. Rushmore Road – looking east

Concrete retaining wall - 1130 Mt. Rushmore Road – looking east

Concrete retaining wall and structure (house) - 1130 Mt. Rushmore Road – looking east

PHOTOGRAPHER:	Laurie Bozzetti	ROLL NUMBER:	
DATE OF PHOTO:	03/16/2013	PHOTO NUMBER:	1837 1837
		CAMERA DIRECTION:	East east

MAP

Site No. 55472, Structure No. 57501, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

South Dakota State Historical Society
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne/Laurie Bozzetti
*ADDRESS: 1204 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Mortared natural stone and concrete retaining wall on west (front) property boundary line of 1204 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: NE ¼ of the SE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 25, W72.15' of 60' of Lot 1, Pennington County, Rapid City, South Dakota

*QUARTER 1: NE ¼
*QUARTER 2: SE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.1
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Hisega, LLC
OWNER ADDRESS: 23897 Sun Country Lane
OWNER CITY: Rapid City
OWNER STATE: SD
OWNER ZIP: 57702
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000852
***PROPERTY NAME:** Mortared stone & concrete retaining wall, 1204 Mt. Rushmore Rd
OTHER NAME: Site# 55471 Structure# 57500

CURRENT FUNCTION: landscape
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: Stone & concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: retaining wall located on the west property boundary line of 1204 Mt. Mt. Rushmore Road was originally constructed (date unknown) of mortared broken, squared stone At some time (date unknown), a cast-in-place concrete wall was constructed facing the stone wall, with a portion of the stone wall capping the top.

INTERIOR NOTES: Measurements: 60ft (18.3m) overall length including concrete steps Average overall height (wall is damaged and stones are missing) – 4.7ft (140cm) 3.1ft (95cm) high concrete overlay section; 1.6ft (45cm) high – visible stone on top

OTHER NOTES: A (house) located on this property at 1204 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number retaining wall is in fair condition with no visible cracks in the face of the concrete portion of the wall, & one large crack in N portion along concrete steps-stone portion has an area w/broken & missing stones

***PHYSICAL NOTES:** The mortared broken stone, concrete faced retaining wall is located on the west (front) property boundary line of 1204 Mt. Rushmore Road. A set of cast-in-place concrete steps and a concrete sidewalk are located on the NW corner of the property, on the north end of the retaining When the retaining wall was constructed is unknown, however, the natural stone wall may have been constructed when the house was built. It is unknown when the concrete face was constructed.

***UTM ZONE:** 13
***UTM EASTING:** 641555
***UTM NORTHING:** 4881681

***RESTRICTED:** N

* = REQUIRED FIELD

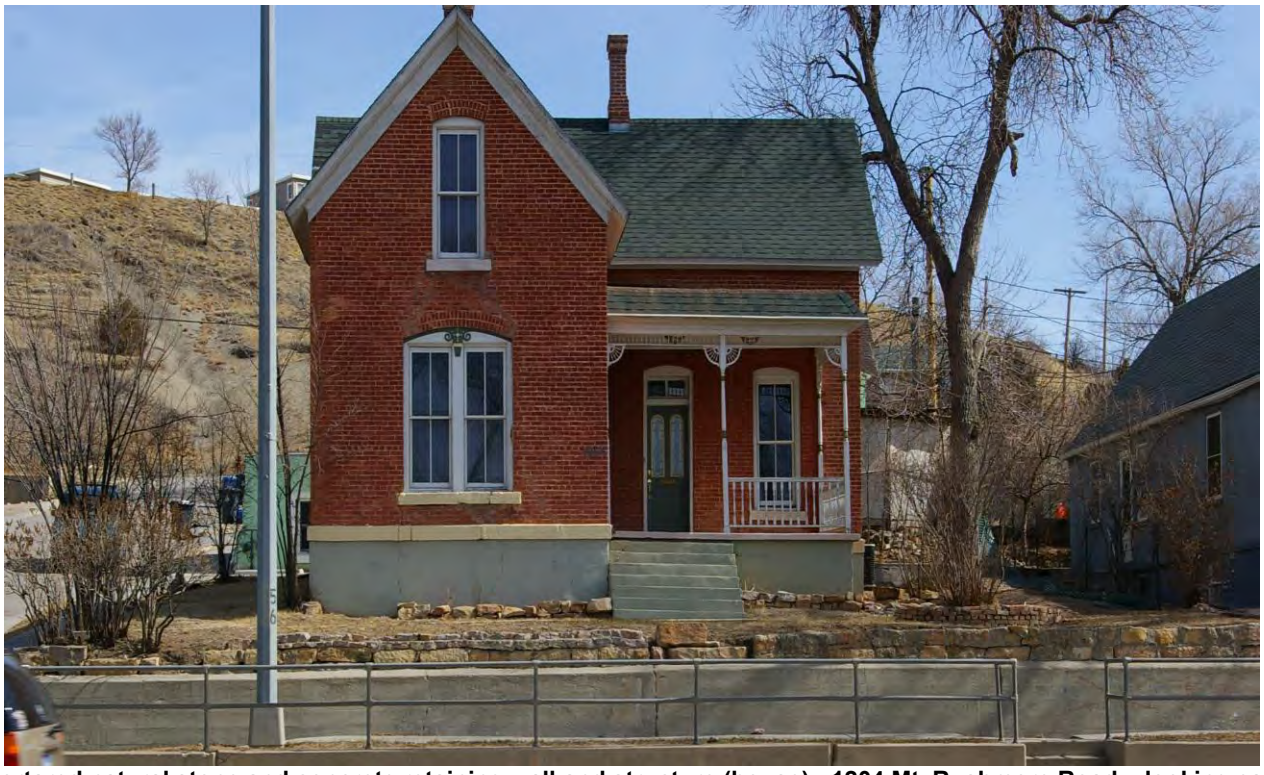
PHOTOGRAPHS

Mortared natural stone and concrete retaining wall - 1204 Mt. Rushmore Road – looking east

Concrete steps-1204 Mt Rushmore Road-looking east

Showing missing stones in retaining wall and concrete steps - 1204 Mt. Rushmore Road – looking SSE

PHOTOGRAPHS



Mortared natural stone and concrete retaining wall and structure (house) - 1204 Mt. Rushmore Road – looking east

PHOTOGRAPHER:	**Dan Byrne**	**ROLL NUMBER:**	
DATE OF PHOTO:	**03/14/2013**	**PHOTO NUMBER:**	**5179; 5180; 5177; 5179**
		CAMERA DIRECTION:	**East east ESE east**

MAP

Site No. 55471, Structure No. 57500, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne/Laurie Bozzetti
*ADDRESS: 1208 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Mortared natural broken/squared stone and concrete retaining wall on west (front) property boundary line of 1208 Mt. Rushmore Road (US Highway 16), Rapid City, South

LEGAL DESCRIPTION: NE ¼ of SE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 36, Lot 4-4A of Subdivision of Lot 1 & Resubdivision of Lot 12-16, Block 9 of Flormann Addition, Pennington Co, RC, SD

*QUARTER 1: NE ¼
*QUARTER 2: SE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.14
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Donald E. & Donnie Kirschenman
OWNER ADDRESS: 2021 Ash Avenue
OWNER CITY: Rapid City
OWNER STATE: South Dakota
OWNER ZIP: 57701
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

* = REQUIRED FIELD

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

South Dakota State Historical Society
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000851
***PROPERTY NAME:** Mortared stone & concrete retaining wall, 1208 Mt. Rushmore Rd
OTHER NAME: Site# 55470 Structure# 57499

CURRENT FUNCTION: landscaping
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: Stone & concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: retaining wall located on the west property boundary line of 1208 Mt. Mt. Rushmore Road was originally constructed (date unknown) of mortared broken and squared stone. At some time (date unknown), a cast-in-place concrete wall was constructed over the top of the stone wall, with a portion of the stone wall visible capping the top.

INTERIOR NOTES: Measurements: 30ft (9.1m) overall length including concrete steps
overall height - 4.7ft (140cm)
3.1ft (95cm) high concrete overlay section; 1.6ft (45cm) high – visible stone on top

OTHER NOTES: Structure (house) located on this property at 1208 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
The retaining wall is in fair condition, with one large crack and some concrete missing on the south end, and some areas with mortar missing in the stone wall.

***PHYSICAL NOTES:** Mortared broken and squared stone with concrete overlay retaining wall located on the west (front) property boundary line of 1208 Mt. Rushmore Road. A set of cast-in-place concrete steps are located in the approximate north-center of the retaining wall. The date retaining wall was constructed is unknown, however, the natural stone wall may have been constructed when the house was built. It is unknown when the concrete face was constructed stone wall.

***UTM ZONE:** 13
***UTM EASTING:** 641555
***UTM NORTHING:** 4881663

***RESTRICTED:** N

PHOTOGRAPHS

Mortared natural stone with concrete overlay retaining wall and concrete steps - 1208 Mt. Rushmore Road – looking east.

Mortared natural stone and concrete retaining wall, concrete steps and structure (house) - 1208 Mt. Rushmore Road – looking east.

PHOTOGRAPHER:	**Dan Byrne**	**ROLL NUMBER:**	
DATE OF PHOTO:	**03/14/2013**	**PHOTO NUMBER:**	**5181 5181**
		CAMERA DIRECTION:	**East east**

MAP

Site No. 55470, Structure No. 57499, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne/Laurie Bozzetti
*ADDRESS: 1210 Mt. Rushmore Road
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Mortared natural stone and concrete retaining wall on west (front) property boundary line of 1210 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: NE ¼ of SE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 36, Lot 5-5A of Subdivision of Lot 1 & Resubdivision of Lot 12-16, Block 9, Flormann Addition, Pennington Co RC, SD

*QUARTER 1: NE ¼
*QUARTER 2: SE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.13
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Wendy F. Kellogg
OWNER ADDRESS: 1210 Mt. Rushmore Road
OWNER CITY: Rapid City
OWNER STATE: South Dakota
OWNER ZIP: 57701
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

* = REQUIRED FIELD

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000850
***PROPERTY NAME:** Mortared stone & concrete retaining wall, 1210 Mt. Rushmore Rd
OTHER NAME: Site# 55469 Structure# 57498

CURRENT FUNCTION: landscape
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: Stone & concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: retaining wall located on the west property boundary line of 1210 Mt. Mt. Rushmore Road appears originally constructed (date unknown) of mortared natural cobblestone and broken stone. At some time (date unknown), a cast-in-place concrete wall was constructed to face the wall and is capped by the stone wallwork.

INTERIOR NOTES: Measurements: 26ft (8m) overall length including concrete steps
overall height - 4.2ft (130cm)
2.8ft (90cm) high concrete overlay section; 1.6ft (40cm) high – visible stone cap the top

OTHER NOTES: Structure (house) located on this property at 1210 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
The retaining wall appears to be in good condition with no large cracks visible in the concrete and no visible damage to the stone wall

***PHYSICAL NOTES:** Mortared broken stone set in concrete cap the retaining wall located on the west (front) property boundary line of 1210 Mt. Rushmore Road. A cast-in-place concrete stair case Is located near center of the retaining wall. The retaining wall was constructed at an undated time and unknown, however, the stone wall may have been constructed when the house was built. It is unknown when the concrete face was constructed over the face of the stone wall.

***UTM ZONE:** 13
***UTM EASTING:** 641555
***UTM NORTHING:** 4881653

***RESTRICTED:** N

PHOTOGRAPHS

Mortared natural broken stone with concrete overlay retaining wall and concrete steps - 1210 Mt. Rushmore Road – looking east

Mortared natural broken stone and concrete retaining wall, concrete steps - 1210 Mt. Rushmore Road – looking east

PHOTOGRAPHER:	**Dan Byrne**	**ROLL NUMBER:**	
DATE OF PHOTO:	**03/14/2013**	**PHOTO NUMBER:**	**5183 5183**
		CAMERA DIRECTION:	**East east**

MAP

Site No. 55469, Structure No. 57498, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SOUTH DAKOTA STATE HISTORICAL SOCIETY
Department of Tourism and State Development

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne/Laurie Bozzetti
*ADDRESS: 1212 Mt. Rushmore Rd
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Natural stone & concrete retaining wall on west (or front) property boundary line of 1212 Mt. Rushmore Road (US Highway 16), Rapid City, South Dakota

LEGAL DESCRIPTION: NE ¼ of the SE ¼ of Section 2, T1N, R7E, Boulevard Addition, Block 36, Lot 6 of Subdivision of Lot 1 & Resubdivision of Lot 12-16, Block 9 of Flormann Addition, Pennington Co, RC, SD

*QUARTER 1: NE ¼
*QUARTER 2: SE ¼
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES: 0.08
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: Cory J. & Charity D. Brown
OWNER ADDRESS: 716 Taylor Avenue
OWNER CITY: Rapid City
OWNER STATE: South Dakota
OWNER ZIP: 57701
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

* = REQUIRED FIELD

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

South Dakota State Historical Society
Department of Tourism and State Development

STRUCTURE DETAILS

SHPO ID: PN00000849
***PROPERTY NAME:** Natural stone & concrete retaining wall, 1212 Mt. Rushmore Rd
OTHER NAME: Site# 55467 Structure# 57497

CURRENT FUNCTION: landscape
CURRENT SUBFUNCTION: Retaining wall
HISTORIC FUNCTION:
HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO
ACCESSIBLE: YES

FOUNDATION:
ROOF MATERIAL:
ROOF SHAPE:
STRUCTURAL SYSTEM:
STYLE:
TYPE:
WALLS: Stone & concrete

STORIES:
***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:
CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: retaining wall located on the west property boundary line of 1212 Mt. Mt. Rushmore Road was originally constructed (date unknown) of cobblestone. At some time (date unknown) , a cast-in-place concrete wall faced the cobble stone wall, with cobblestone wall work visible capping the top.

INTERIOR NOTES: Measurements: 20.9ft (6.3m) overall length including concrete steps
overall height – 4.2ft (130cm) high
2.8ft (90cm) high-concrete overlay section; 1.6ft (40cm) high-visible stone on top

OTHER NOTES: Structure (house) located on this property at 1212 Mt. Rushmore Road has not been evaluated and does not have a SHPO ID number
Wall appears to be in good condition with no visible cracks in the concrete and no visible damage to the stone wall.

***PHYSICAL NOTES:** Cobblestone (with some mortar) and concrete overlay retaining wall located on the west (front) property boundary line of 1212 Mt. Rushmore Road. A set of cast-in-place concrete steps are located on the SW corner of the retaining wall. Date retaining wall was constructed is unknown, however, the stone wall was probably constructed when the house was originally built. It is unknown when the concrete overlay was put over the top of the stone wall.

***UTM ZONE:** 13
***UTM EASTING:** 641555
***UTM NORTHING:** 4881647

***RESTRICTED:** N

PHOTOGRAPHS

Natural cobblestone and concrete retaining wall and concrete steps - 1212 Mt. Rushmore Road - looking east

Natural cobblestone and concrete retaining wall, concrete steps and structure (house) - 1212 Mt. Rushmore Road – looking east

PHOTOGRAPHER:	**Dan Byrne**	**ROLL NUMBER:**	
DATE OF PHOTO:	**03/14/2013**	**PHOTO NUMBER:**	**5185 5185**
		CAMERA DIRECTION:	**East east**

MAP

Site No. 55467, Structure No. 57497, Pennington County, South Dakota

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

SITE INFORMATION

*SURVEY DATE: 03/14/2013
*SURVEYOR: Dan Byrne,Laurie Bozzetti
*ADDRESS: US Highway 16 (Mt. Rushmore Rd)
*COUNTY: Pennington
*CITY: Rapid City

LOCATION DESCRIPTION: Cast-in-place concrete retaining wall with metal pole railing, trending S-N along the west side of concrete sidewalk, between sidewalk and US Highway 16 (east side of Highway), beginning at 1212 Mt. Rushmore Rd. and ending at the alley just north of 902 Mt. Rushmore Rd., RC, SD

LEGAL DESCRIPTION: NE ¼ of the SE ¼ and SE ¼ of the NE ¼ of Section 2, T1N, R7E, Boulevard Addition, Blocks 36 & 25, & Original Town of Rapid City, Block 123, N portion w/in RC West Blvd Hist Dist, from 731 South St to alley N of 902 Mt. Rushmore Rd., Pennington Co. Rapid City, SD

*QUARTER 1: NE & SE
*QUARTER 2: SE & NE
*TOWNSHIP: T1N
*RANGE: R7E
*SECTION: 2
ACRES:
OWNER CODE 1: F S L P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

OWNER NAME: SDDOT
OWNER ADDRESS:
OWNER CITY:
OWNER STATE:
OWNER ZIP:
QUAD NAME: Rapid City East

HISTORIC SIGNIFICANCE

*DOE: Not Eligible
*DOE DATE: 06/20/2013
REASON INELIGIBLE:

REGISTER NAME:
MULTIPLE PROPERTY NAME:

NOMINATION STATUS:
DATE LISTED:
REFERENCE NUMBER:
HISTORIC DISTRICT RATING: C or NC
PERIOD:

CATEGORY:
SIGNIFICANCE LEVEL 1: N S L
SIGNIFICANCE LEVEL 2: N S L

CRITERIA 1: A B C D
CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES:

* = REQUIRED FIELD

SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE

HISTORIC SITES SURVEY STRUCTURE FORM

STRUCTURE DETAILS

SHPO ID: PN00000847

***PROPERTY NAME:** Concrete and metal pole railing retaining wall on east side of US Hwy 16

OTHER NAME: Site# 55484 Structure# 57514

CURRENT FUNCTION: landscaping

CURRENT SUBFUNCTION: Retaining wall

HISTORIC FUNCTION:

HISTORIC SUBFUNCTION:

OCCUPIED: YES or NO

ACCESSIBLE: YES

FOUNDATION:

ROOF MATERIAL:

ROOF SHAPE:

STRUCTURAL SYSTEM:

STYLE:

TYPE:

WALLS:

STORIES:

***DATE OF CONSTRUCTION:** unknown

SIGNIFICANT PERSON:

CULTURAL AFFILIATION:

ALTERED/MOVED NOTES: This concrete retaining wall with metal pole railing will be impacted during construction.

INTERIOR NOTES: Length: from alley to the S of 1212 Mt. Rushmore Rd to SW corner of Clark St. 140ft. from NW corner of Clark St. to SW corner of South St. 499 ft. - from NW corner of South St to alley to the N of 902 Mt. Rushmore Rd. 140ft. Average height: 1.5ft (concrete portion) 2.7ft (metal railing) 4ft total

OTHER NOTES: The metal pole railing is damaged or missing in several areas. The concrete wall has several cracks and a couple of small damaged areas, but is otherwise in fairly good condition. The north portion of this wall from the south property boundary line of 731 South St. to the alley N of 902 Mt. Rushmore Rd. lies within the RC West Boulevard Historic District boundary.

***PHYSICAL NOTES:** Cast-in-place concrete retaining wall with "Speedy Rail" metal posts and railing, located on W side of the concrete sidewalk & E side of US Highway 16. Retaining wall begins 191 ft north of Fairview Street and trends north to 192 ft south of Columbus Street. Breaks in the retaining wall occur at Clark Street and South Street. There are 9 sets of concrete steps from the street to the sidewalk inset in various places along the retaining wall. The metal railing starts on the S end in front of 1208 Mt. Rushmore Rd. and extends the length of the concrete wall. It is unknown when the wall was constructed.

***UTM ZONE:** 13

***RESTRICTED:** N

***UTM EASTING:** N end 641559 S end 641549

***UTM NORTHING:** N end 4881924 S end 4881642

Approx. center N641552 E4881781

PHOTOGRAPHS

* = REQUIRED FIELD

Close-up of metal "Speedy Rail" railing.

Concrete and metal pole retaining wall between sidewalk & US Highway 16, from 1212 Mt. Rushmore to SW corner of Clark St. – looking east (note metal railing starts at 1208 Mt Rushmore Rd.).

Concrete and metal pole retaining wall between sidewalk & US Highway 16, from NW corner of Clark St. – looking east.

Concrete and metal pole retaining wall between sidewalk & US Highway 16 trending north from Clark St. – looking east.

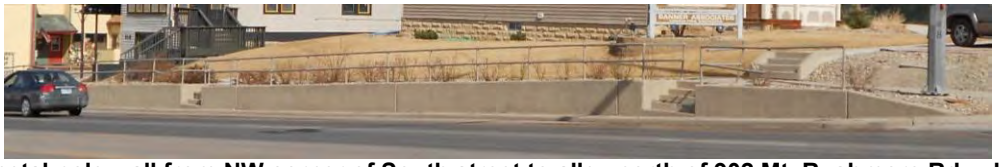
PHOTOGRAPHS

Concrete and metal pole retaining wall between sidewalk & US Highway 16 trending north from Clark St. – looking east.

Concrete and metal pole retaining wall between sidewalk & US Highway 16 trending north from Clark St. – looking east.

Concrete and metal pole retaining wall between sidewalk & US Highway 16 trending north from Clark St. – looking east.

Concrete and metal pole retaining wall between sidewalk & US Highway 16 trending north to SW corner of South St. – looking east.



Concrete and metal pole wall from NW corner of South street to alley north of 902 Mt. Rushmore Rd. – looking east.

PHOTOGRAPHER: Dan Byrne/Laurie Bozzetti

ROLL NUMBER: 5198 5199 5187 1837 1839 1846 3134 1855

DATE OF PHOTO: 03/14 and 16/2013

PHOTO NUMBER: 1863 1865

CAMERA DIRECTION:

* = REQUIRED FIELD

MAP

Site No. 55484, Structure No. 57514, Pennington County, South Dakota