

June 25, 2015



South Dakota State Historical Society
State Historic Preservation Office
Ms. Paige Hoskinson Olson, Review & Compliance Coordinator
900 Governors Drive
Pierre, South Dakota 57501-2217

SUBJECT: CULTURAL RESOURCE (INDIRECT APE) SUMMARY & RECONNAISSANCE REVIEW

**SITE: RAPID CITY 7 (SITE NUMBER: SD15734-B)
350 NORTH LA CROSSE STREET
RAPID CITY, PENNINGTON COUNTY, SOUTH DAKOTA 57701
RAMAKER & ASSOCIATES, INC. PROJECT NUMBER: 30920
FCC TCNS SITE NUMBER: 127816**

Dear Ms. Hoskinson Olson:

Ramaker & Associates, Inc. (RAMAKER) was retained by SBA Towers VI, LLC (SBA) to complete a NEPA and Section 106 review of a proposed antenna and equipment installation to a proposed 100-foot monopole tower (overall height with appurtenances of 110 feet). The purpose of this report is to document the potential for effect to the project's Indirect Area of Potential Effect (Indirect APE), otherwise considered to the viewshed area of the proposed undertaking, and equivalent to an approximately one-half mile radius of the proposed SBA site.

PROJECT SUMMARY

The proposed activity is located at 350 North La Crosse Street in Rapid City (City of Rapid City), Pennington County, South Dakota. The property is located in the Northwest ¼ of the Southwest ¼ of the Southeast ¼ of Section 31, Township 2 North, Range 8 East. The location of the property is depicted on the attached Rapid City East, South Dakota Quadrangle. The project is located at: 44° 05' 05.962" North and 103° 12' 02.158" West. The locations of the site, site photographs, and appropriate Area of Potential Effect (APE) maps have been included in Attachment 2 of the attached FCC Form 620.

The property, consisting of an approximately 40-foot by 40-foot lease area is proposed by SBA for the development of a proposed 100-foot monopole tower and an approximately 39-foot by 39-foot fenced tower compound. The tower compound will include the tower, a common utility H-frame and the Verizon Wireless equipment shelter. It is worthwhile to note however, that the compound has also been designed to be suitable for additional wireless carrier equipment shelters/platforms and the associated tower-mounted appurtenances (antennas, mounts, RRUs, dishes, etc.). The proposed tower site's access and utilities will originate at Pine Street to the west, progressing east through the existing "Abra Auto Body & Glass" (host-property) parking lot and driveway, to the proposed SBA tower compound. Site plans have been included to further define the proposed site development activities.

As previously noted, the host property is currently occupied by the Abra Auto Body & Glass commercial facilities. Neighboring roadways were installed throughout the project area during the early 1970s, transitioning the land use at that time from agricultural/pasture lands into undeveloped commercial/industrial properties. It appears that the host-property was original developed from this "undeveloped" land during the 1980s. Neighboring properties included mixed commercial and residential properties to the north, east and southeast. An undeveloped storm water retention basin is located approximately one-block south. Properties to the west remain largely single-family residential in nature, much as they have since the late-1800s and early 1900s. Aerial photographs depicting the site and neighboring property's current land use are included.

INDIRECT APE EVALUATION

The Area of Potential Effect (APE) for visual effects is the geographic area in which the Undertaking has the potential to introduce visual elements that diminish or alter the setting, including the landscape, where the setting is a character-defining feature of a Historic Property that makes it eligible for listing on the National Register of Historic Places (NRHP). As part of the FCC Form 620 submittal RAMAKER has followed the FCC guidance and determined that the APE for visual effects for this project shall be limited to an area within a one-half radius of the project site. RAMAKER completed research using the SHPO's GIS database and then completed a "window survey" of the Indirect APE so as to consider any sites that were previously unreported or potentially eligible for the NRHP. In addition, RAMAKER is in the process of consulting with the Rapid City Preservation Commission, the Rapid City Community Planning and Development Services and the Pennington County Planning Department. Lastly, RAMAKER is in the process of soliciting public comments through the filing of public notice in the Rapid City Journal newspaper. These activities are being completed so as to further identify any properties that had not been previously considered. This research identified numerous historic (Landmark, Nation Register-Eligible or SHPO "noted") structures as being located within the Indirect APE.

An outline of the potential for impact as a result of the proposed undertaking, is outlined in the following table:

	Site Specific Review & Impact Summary
SHPO Site ID Number:	PN00000007
Site Address:	420 East North Street
Structure Type:	Motel, circa 1928
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: Due to the height of the proposed tower, coupled with the distance separating the proposed tower site from this structure, the proposed tower site will have "No Effect" to this structure. The potential for effect is further reduced due to the dense urban development and urban vegetation (tall trees) separating the structure from the proposed tower site.

	Site Specific Review & Impact Summary
SHPO Site ID Number:	PN000000021 - Mardel Depve House
Site Address:	315 East Denver Street
Structure Type:	Dwelling, circa 1929
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: Due to the height of the proposed tower, coupled with the distance separating the proposed tower site from this structure, the proposed tower site will have "No Effect" to this structure. The potential for effect is further reduced due to the dense urban development and urban vegetation (tall trees) separating the structure from the proposed tower site.

	Site Specific Review & Impact Summary
SHPO Site ID Number:	PN00000035
Site Address:	302 Racine Street
Structure Type:	circa 1902
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: The architecture for this structure is typical of similar such structures dating to this time period. For the most part the structure has no particular sculptural form and was designed for functional purposes only. The structure has been significantly modified (windows, siding, roofing, coupled with additions). The structure does not exhibit any recognizable architectural style of interest. Because of the sheer number of similar such structures, it is unlikely that anyone has in the past or would now classify this structure as being historically significant. Due to the reasons stated above, coupled with the fact that the front-façade viewshed would not include a view of the tower, RAMAKER has opined that the proposed undertaking will have "No Effect" to this structure.

	Site Specific Review & Impact Summary
SHPO Site ID Number:	PN00000046 - Dan Scott House
Site Address:	308 East New York Street
Structure Type:	Dwelling, circa 1917
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: Due to the height of the proposed tower, coupled with the distance separating the proposed tower site from this structure, the proposed tower site will have "No Effect" to this structure. The potential for effect is further reduced due to the dense urban development and urban vegetation (tall trees) separating the structure from the proposed tower site.

	Site Specific Review & Impact Summary
SHPO Site ID Number:	PN00000047 - Hillevi Huber House
Site Address:	314 East New York
Structure Type:	Dwelling, circa 1924
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: Due to the height of the proposed tower, coupled with the distance separating the proposed tower site from this structure, the proposed tower site will have "No Effect" to this structure. The potential for effect is further reduced due to the dense urban development and urban vegetation (tall trees) separating the structure from the proposed tower site.

	Site Specific Review & Impact Summary
SHPO Site ID Number:	PN00000048
Site Address:	624 Waterloo Street
Structure Type:	Dwelling, circa 1929
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: Due to the height of the proposed tower, coupled with the distance separating the proposed tower site from this structure, the proposed tower site will have "No Effect" to this structure. The potential for effect is further reduced due to the dense urban development and urban vegetation (tall trees) separating the structure from the proposed tower site.

Site Specific Review & Impact Summary	
SHPO Site ID Number:	PN00000049
Site Address:	526 East New York Street
Structure Type:	circa 1920
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: The architecture for this structure is typical of similar such structures dating to this time period. For the most part the structure has no particular sculptural form and was designed for functional purposes only. The structure has been significantly modified (windows, siding, roofing, coupled with additions). The structure does not exhibit any recognizable architectural style of interest. Because of the sheer number of similar such structures, it is unlikely that anyone has in the past or would now classify this structure as being historically significant. Due to the reasons stated above, coupled with the fact that the front-façade viewshed would not include a view of the tower, RAMAKER has opined that the proposed undertaking will have "No Effect" to this structure.

Site Specific Review & Impact Summary	
SHPO Site ID Number:	PN00000050 - Fred Hespe House
Site Address:	317 East Denver Street
Structure Type:	Dwelling, circa 1885
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: Due to the height of the proposed tower, coupled with the distance separating the proposed tower site from this structure, the proposed tower site will have "No Effect" to this structure. The potential for effect is further reduced due to the dense urban development and urban vegetation (tall trees) separating the structure from the proposed tower site.

Site Specific Review & Impact Summary	
SHPO Site ID Number:	PN00000051
Site Address:	304 Racine Street
Structure Type:	circa 1912
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: The architecture for this structure is typical of similar such structures dating to this time period. For the most part the structure has no particular sculptural form and was designed for functional purposes only. The structure has been significantly modified (windows, siding, roofing, coupled with additions). The structure does not exhibit any recognizable architectural style of interest. Because of the sheer number of similar such structures, it is unlikely that anyone has in the past or would now classify this structure as being historically significant. Due to the reasons stated above, coupled with the fact that the front-façade viewshed would not include a view of the tower, RAMAKER has opined that the proposed undertaking will have "No Effect" to this structure.

Site Specific Review & Impact Summary	
SHPO Site ID Number:	PN00000052
Site Address:	325 Racine Street
Structure Type:	circa 1919
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: The architecture for this structure is typical of similar such structures dating to this time period. For the most part the structure has no particular sculptural form and was designed for functional purposes only. The structure has been significantly modified (windows, siding, roofing, coupled with additions). The structure does not exhibit any recognizable architectural style of interest. Because of the sheer number of similar such structures, it is unlikely that anyone has in the past or would now classify this structure as being historically significant. Due to the reasons stated above, coupled with the fact that the front-façade viewshed would not include a view of the tower, RAMAKER has opined that the proposed undertaking will have "No Effect" to this structure.

Site Specific Review & Impact Summary	
SHPO Site ID Number:	PN00000053 - John Deyoe House
Site Address:	520 East Philadelphia Street
Structure Type:	Dwelling, circa 1926
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: The architecture for this structure is typical of similar such structures dating to this time period. For the most part the structure has no particular sculptural form and was designed for functional purposes only. The structure has been significantly modified (windows, siding, roofing, coupled with additions). The structure does not exhibit any recognizable architectural style of interest. Because of the sheer number of similar such structures, it is unlikely that anyone has in the past or would now classify this structure as being historically significant. Due to the reasons stated above, coupled with the fact that the front-façade viewshed would not include a view of the tower, RAMAKER has opined that the proposed undertaking will have "No Effect" to this structure.

Site Specific Review & Impact Summary	
SHPO Site ID Number:	PN00000054 - Howard Gordon House
Site Address:	512 East Philadelphia Street
Structure Type:	Dwelling, circa 1919
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: The architecture for this structure is typical of similar such structures dating to this time period. For the most part the structure has no particular sculptural form and was designed for functional purposes only. The structure has been significantly modified (windows, siding, roofing, coupled with additions). The structure does not exhibit any recognizable architectural style of interest. Because of the sheer number of similar such structures, it is unlikely that anyone has in the past or would now classify this structure as being historically significant. Due to the reasons stated above, coupled with the fact that the front-façade viewshed would not include a view of the tower, RAMAKER has opined that the proposed undertaking will have "No Effect" to this structure.

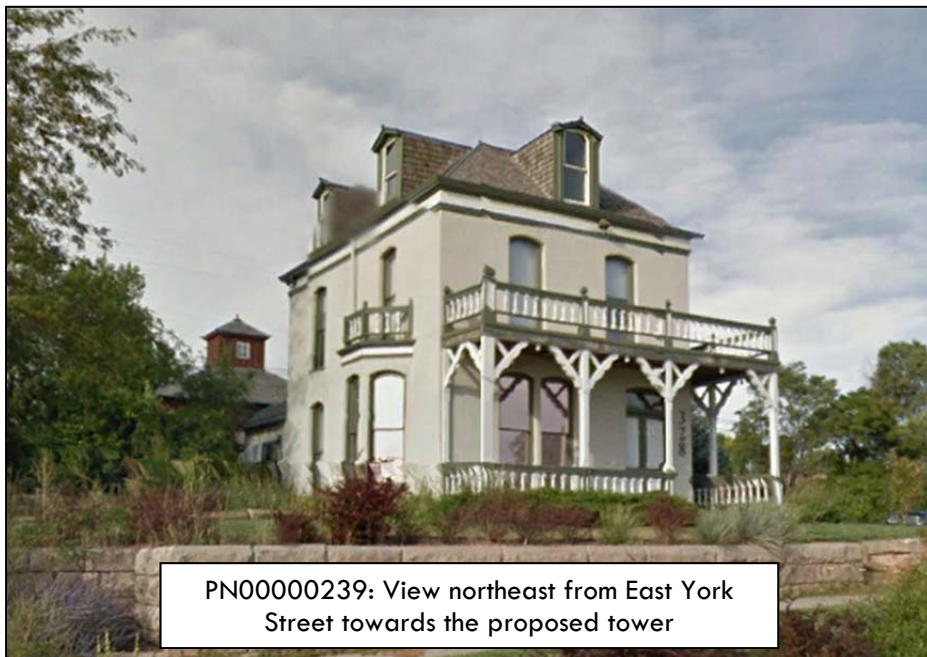
	Site Specific Review & Impact Summary
SHPO Site ID Number:	PN00000055 - Percy Tibbetts House
Site Address:	509 East Philadelphia Street
Structure Type:	Dwelling, circa 1920
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: The architecture for this structure is typical of similar such structures dating to this time period. For the most part the structure has no particular sculptural form and was designed for functional purposes only. The structure has been significantly modified (windows, siding, roofing, coupled with additions). The structure does not exhibit any recognizable architectural style of interest. Because of the sheer number of similar such structures, it is unlikely that anyone has in the past or would now classify this structure as being historically significant. Due to the reasons stated above, coupled with the fact that the front-façade viewshed would not include a view of the tower, RAMAKER has opined that the proposed undertaking will have "No Effect" to this structure.

	Site Specific Review & Impact Summary
SHPO Site ID Number:	PN00000056 - Gary Dombrowski House
Site Address:	425 East Philadelphia Street
Structure Type:	Dwelling, circa 1918
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: Due to the height of the proposed tower, coupled with the distance separating the proposed tower site from this structure, the proposed tower site will have "No Effect" to this structure. The potential for effect is further reduced due to the dense urban development and urban vegetation (tall trees) separating the structure from the proposed tower site.

	Site Specific Review & Impact Summary
SHPO Site ID Number:	PN00000057 - Louis Schroder House
Site Address:	410 East Philadelphia Street
Structure Type:	Dwelling, circa 1929
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: Due to the height of the proposed tower, coupled with the distance separating the proposed tower site from this structure, the proposed tower site will have "No Effect" to this structure. The potential for effect is further reduced due to the dense urban development and urban vegetation (tall trees) separating the structure from the proposed tower site.

	Site Specific Review & Impact Summary
SHPO Site ID Number:	PN00000064 - Lucille Storm House
Site Address:	423 East New York Street
Structure Type:	Dwelling, circa 1928
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: Due to the height of the proposed tower, coupled with the distance separating the proposed tower site from this structure, the proposed tower site will have "No Effect" to this structure. The potential for effect is further reduced due to the dense urban development and urban vegetation (tall trees) separating the structure from the proposed tower site.

Site Specific Review & Impact Summary	
SHPO Site ID Number:	PN00000239 = Feigel House
Site Address:	328 East New York Street
Structure Type:	Dwelling, circa 1887 & 1890
Eligibility Determination:	NRHP - Listed
Effect Determination:	No Effect: Due to the height of the proposed tower, coupled with the distance separating the proposed tower site from this structure, the proposed tower site will have "No Effect" to this structure. The potential for effect is further reduced due to the dense urban development and urban vegetation (tall trees) separating the structure from the proposed tower site.



Site Specific Review & Impact Summary	
SHPO Site ID Number:	PN00000462 - Mini Mart
Site Address:	410 East North Street
Structure Type:	circa 1970s
Eligibility Determination:	Undetermined (Not Specified by SHPO)
Effect Determination:	No Effect: The architecture for this structure is typical of similar such structures dating to this time period. For the most part the structure has no particular sculptural form and was designed for functional purposes only. The structure does not exhibit any recognizable architectural style of interest. Because of the sheer number of similar such structures, it is unlikely that anyone has in the past or would now classify this structure as being historically significant. Due to the reasons stated above, RAMAKER has opined that the proposed undertaking will have "No Effect" to this structure.

Therefore, when considering the potential for effect, RAMAKER has opined that the proposed undertaking would result in "No Effect" to the Indirect APE.

FINDINGS

Based on our findings, RAMAKER has concluded that the proposed SBA activities will have "**No Effect**" to sites of historic significance and/or the Indirect APE.

If you have any questions or comments, please do not hesitate to contact our office.

Sincerely,

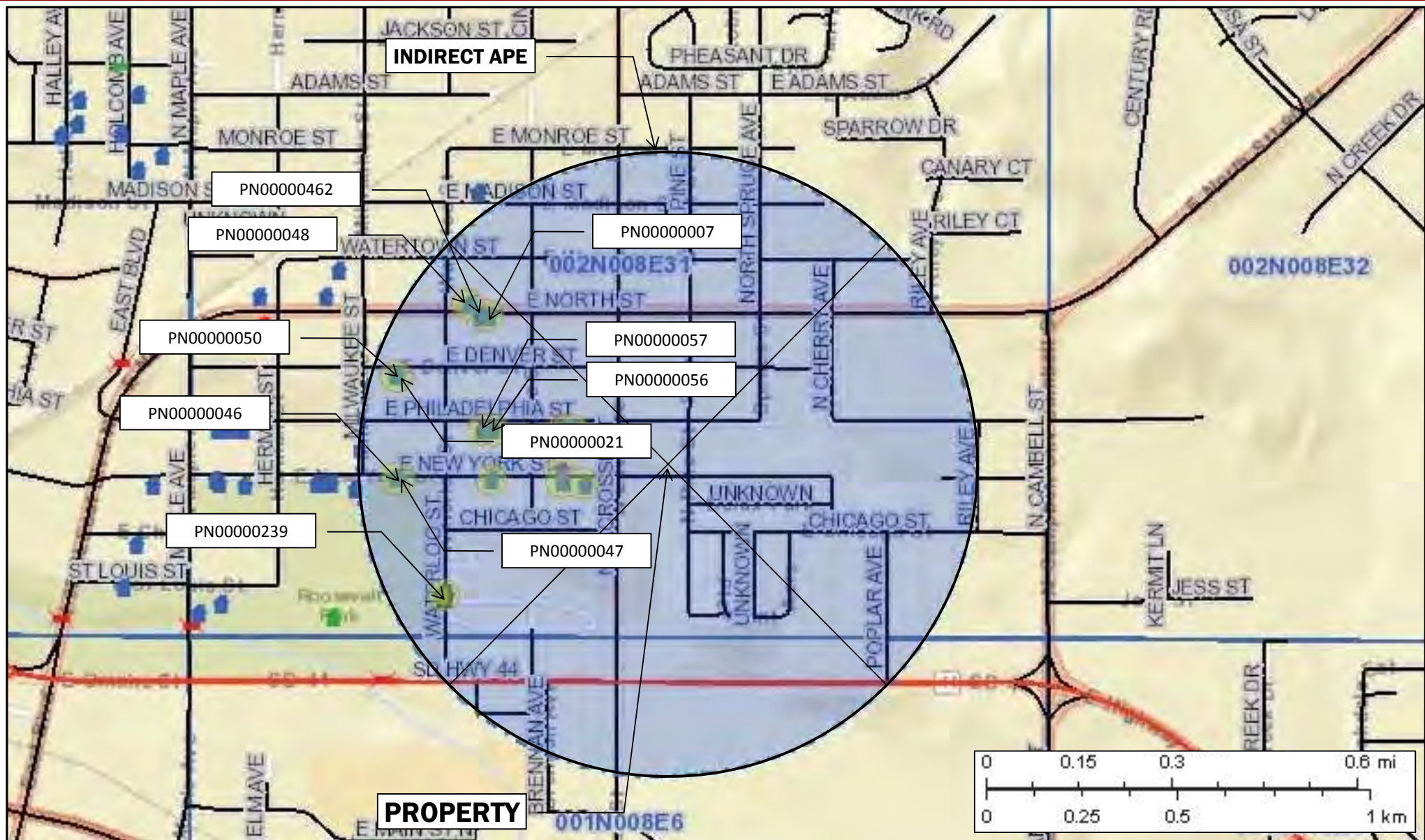
RAMAKER & ASSOCIATES, INC.



Andrew J. Rice, Project Manager

Attached: Indirect APE Radius Maps

RAPID CITY 7 (SD15734-B)



SHPO APE MAP WITH 1/2-MILE INDIRECT APE SEARCH RADIUS DEPICTED (Map 1 of 2)

350 NORTH LA CROSSE STREET
RAPID CITY, SOUTH DAKOTA 57701
PENNINGTON COUNTY



The map displays a street grid in Denver, Colorado. A large blue shaded area, labeled "INDIRECT APE", covers a significant portion of the central and eastern part of the map. A smaller red shaded area, labeled "PROPERTY", is located within the blue area. Arrows point from labels to specific locations on the map. The labels include "INDIRECT APE", "PROPERTY", and several parcel numbers: PN00000053, PN00000054, PN00000055, PN00000064, PN00000052, PN00000053, PN00000035, and PN00000049. The map also shows various street names such as Adams St, E Adams St, E Monroe St, E Madison St, E North St, E Denver St, E Philadelphia St, E New York St, E Chicago St, N La Crosse St, N Cherry Ave, N Cambell St, N Creek Dr, N Maple Ave, N Spruce Ave, N Elm Ave, N Broadway St, N 1st St, N 2nd St, N 3rd St, N 4th St, N 5th St, N 6th St, N 7th St, N 8th St, N 9th St, N 10th St, N 11th St, N 12th St, N 13th St, N 14th St, N 15th St, N 16th St, N 17th St, N 18th St, N 19th St, N 20th St, N 21st St, N 22nd St, N 23rd St, N 24th St, N 25th St, N 26th St, N 27th St, N 28th St, N 29th St, N 30th St, N 31st St, N 32nd St, N 33rd St, N 34th St, N 35th St, N 36th St, N 37th St, N 38th St, N 39th St, N 40th St, N 41st St, N 42nd St, N 43rd St, N 44th St, N 45th St, N 46th St, N 47th St, N 48th St, N 49th St, N 50th St, N 51st St, N 52nd St, N 53rd St, N 54th St, N 55th St, N 56th St, N 57th St, N 58th St, N 59th St, N 60th St, N 61st St, N 62nd St, N 63rd St, N 64th St, N 65th St, N 66th St, N 67th St, N 68th St, N 69th St, N 70th St, N 71st St, N 72nd St, N 73rd St, N 74th St, N 75th St, N 76th St, N 77th St, N 78th St, N 79th St, N 80th St, N 81st St, N 82nd St, N 83rd St, N 84th St, N 85th St, N 86th St, N 87th St, N 88th St, N 89th St, N 90th St, N 91st St, N 92nd St, N 93rd St, N 94th St, N 95th St, N 96th St, N 97th St, N 98th St, N 99th St, N 100th St. A scale bar in the bottom right corner indicates distances in miles (0 to 0.6) and kilometers (0 to 1).

