#### CAP MAINTENANCE PLAN SOUTHEAST WISCONSIN PROFESSIONAL BASEBALL PARK DISTRICT – RIVER WEST

#### FEBRUARY 2023

#### **PROPERTY LOCATED AT:**

110 S 44<sup>TH</sup> STREET, MILWAUKEE, WI 53214, TAX # 42-20-008000 201 S 46<sup>TH</sup> STREET, MILWAUKEE, WI 53214, TAX # 42-20-010000 301 S 46<sup>TH</sup> STREET, MILWAUKEE, WI 53214, TAX # 42-20-009000

#### WDNR IDENTIFICATION:

WDNR ACTIVITY NAME: MILWAUKEE COUNTY STADIUM PROJECT WDNR BRRTS: #02-41-001185 WDNR FID: #24168740

**LEGAL DESCRIPTION:** PARTS OF THE NE ¼ OF SECTION 35, THE SE ¼ OF SECTION 26, AND NW ¼ OF SECTION 36, TOWNSHIP 7 NORTH, RANGE 21 EAST IN THE CITY OF MILWAUKEE, COUNTY OF MILWAUKEE, STATE OF WISCONSIN.

- 110 S 44<sup>TH</sup> STREET, MILWAUKEE, WI 53214: ASSESSOR'S PLAT OF MILLER PARK IN SE & SW 1/4 SECS 26, NE & NW 1/4 SECS 35 & NW 1/4 SEC 36 ALL IN 7-21 LOT 8 BID #26
- 201 S 46<sup>TH</sup> STREET, MILWAUKEE, WI 53214: ASSESSOR'S PLAT OF MILLER PARK IN SE & SW 1/4 SECS 26, NE & NW 1/4 SECS 35 & NW 1/4 SEC 36 ALL IN 7-21 LOT 10
- 301 S 46<sup>TH</sup> STREET, MILWAUKEE, WI 53214: ASSESSOR'S PLAT OF MILLER PARK IN SE & SW 1/4 SECS 26, NE & NW 1/4 SECS 35 & NW 1/4 SEC 36 ALL IN 7-21 LOT 9

Refer to land descriptions and information presented in **Figure 1** and within the Assessor's Plat of Miller Park (**Attachment 1**).

#### INTRODUCTION

This Cap Maintenance Plan for the above-referenced property has been prepared in accordance with the requirements of s. NR 724.13(2), Wisconsin Administrative Code. The maintenance activities relate to the asphalt pavements, concrete pavements, and greenspace areas located across the Southeast Wisconsin Professional Baseball Park District (the "District") areas west of the Menomonee River. More site-specific information about this property may be found in:

- The case file in the Wisconsin Department of Natural Resources (WDNR) Southeast Regional Office;
- BRRTS on the Web (WDNR's internet-based data base of contaminated sites): <u>http://dnr.wi.gov/botw/SetUpBasicSearchForm.do;</u>
- WDNR RR Sites Map for further information on the nature and extent of contamination: <u>https://dnr.wisconsin.gov/topic/Brownfields/rrsm.html</u>; and
- The WDNR project manager for Milwaukee County.

#### **DESCRIPTION OF CONTAMINATION**

Reworked soil containing variable amounts of historic fill material is impacted with volatile organic compounds (VOCs, low-level), polycyclic aromatic hydrocarbons (PAHs), and select Resource Conservation and Recovery Act (RCRA) metals at concentrations greater than WDNR Chapter NR 720 groundwater pathway and/or direct contact Residual Contaminant Levels (RCLs). The impacted reworked soil and historic fill material is located across the site underneath asphalt pavement, concrete pavement, and capped greenspace areas. The soil impacts are associated with historic fill material placed at the site to facilitate development, during past operation as a landfill prior to construction of former County Stadium (circa 1950), as well as soil fill placed during redevelopment of the site and construction of the current baseball stadium (American Family Field, formerly Miller Park, between 1996 and 2001).

The extent of potentially impacted soil is associated with the site boundaries, as presented in **Figures 2.1, 2.2,** and **2.3 – Cap Location Maps**.

#### CAP MAINTENANCE ACTIONS

**Description of the Caps to be Maintained.** The caps consist of the following engineered barriers that were constructed during redevelopment of the site and construction of American Family Field (formerly Miller Park as referenced in previous WDNR reports and documentation).

- Asphalt Pavement Cap The asphalt pavement cap that covers portions of the site parking lots, walkways, drives, and entrances is constructed with 4-inch thick asphalt overlying an 8-inch thick layer of compacted aggregate stone base course material. Underlying the asphalt pavement and base course is compacted subgrade (soil/fill material).
- Concrete Pavement Cap The concrete pavement cap that covers portions of the site parking lots (curb and gutter), pedestrian walkways, plaza areas, and surrounding the stadium and adjacent Helfaer Field baseball diamond is constructed with 6-inch thick concrete overlying an 8inch thick layer of compacted aggregate stone base course material. Within the facility loading dock areas the concrete cap is 8-inches thick. Underlying the concrete and base course is compacted subgrade (soil/fill material).
- Greenspace Cap The greenspace cap that covers the site parking lot islands and medians, surrounding landscaping, and other green space areas across the site is constructed with a 12-inch thick layer of non-impacted low-permeability clay soil compacted to WisDOT construction specifications and covered with 4-inches of topsoil. Some parking lot islands/medians and greenspace areas are landscaped with plantings and trees with root balls. Immediately surrounding the root balls of large plantings and trees, imported clean soil is placed around the root ball (approximately 3x the width/diameter of the root ball) to the depth of the root ball and covered with 3-inches or more of mulch or vegetated topsoil.
- Staff Lot (milled asphalt) The cap covering the District's and Milwaukee Brewers' Staff Lot is composed of compacted asphalt millings approximately 6 to 12 inches thick. The milled asphalt lot extends to the boundaries of the Staff Lot with minimal overgrown vegetation along the Staff Lot perimeter chain-link fence. Access to the Staff Lot is restricted to the facility and Brewers' staff with a perimeter fence preventing public access. A narrow concrete entrance drive and limited greenspace cap from S. 44<sup>th</sup> Street comprise the entrance to the Staff Lot.

- Storage Yard A baseball facility storage yard is located to the north of the Staff Lot. The storage yard has a chain-link fence around the entire perimeter, with a locked gate at the S. 44<sup>th</sup> Street entrance. Access is restricted to authorized facility personnel only. The majority of the storage yard is capped with 6-inches of compacted gravel and broken asphalt. The storage yard has a small concrete paved refuse disposal area (west side) and limited greenspace area composed of 4 to 6-inches of vegetated topsoil beneath an electric power line tower (east side). Vegetation has grown through the gravel in some areas.
- River Banks, Topsoil, Native Plantings The western banks of the Menomonee River along portions of the eastern edge of the site are covered with topsoil and overgrown vegetation consisting of trees, shrubs, and native (Wisconsin) plants.
- Topsoil Cap, Plantings A small portion of the site south of Gantner Lot and Frederick Miller Way is covered with topsoil and overgrown vegetation consisting of trees, shrubs, and native plants.

The extents of the caps are depicted in Figures 2.1, 2.2, and 2.3 – Cap Location Maps. Photographs of the caps are included in the Cap Maintenance Plan Photographs package and the location and direction of the Cap photographs are presented in Figures 3.1 and 3.2. The photographs provided show current cap conditions across the site for comparison during future inspections. Additional cap construction details are provided within Attachment 2.

**<u>Cap Purpose</u>**. The caps over the impacted soils and historic fill material serve as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. Based on the current and future use of the site, the caps will function as intended unless disturbed.

<u>Annual Inspection</u>. The caps overlying the contaminated soil as depicted in Figures 2.1, 2.2, and 2.3 – Cap Location Maps and attachments will be inspected once a year in the late fall when there is no snow or ice cover, for deterioration, cracks and other potential problems that can cause exposure to or additional infiltration into underlying soils. The inspections will be performed by the property owner or their designated representative. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear, age related degradation, and other factors. Areas where soils have become or are likely to become exposed will be documented.

A log of the inspections and any repairs will be maintained by the property owner and is attached (refer to "Continued Obligations Inspection and Maintenance Log", WDNR form 4400-305). The log will include recommendations for necessary repair of areas where underlying soils are exposed. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be kept at the site and available for submittal or inspection by WDNR representatives upon their request.

<u>Maintenance Activities.</u> If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include maintenance of the concrete slab or asphalt pavement (e.g., milling and overlay, or replacement), and replacement of the gravel layer, as needed. In the event that necessary maintenance activities expose the underlying contaminated soil below described caps, the owner must inform maintenance workers of the exposure hazard so that appropriate personal protection equipment (PPE) can be utilized. The owner must also

sample any soil that is excavated from the site prior to disposal to ascertain if contamination remains. The soil must be treated, stored, and disposed of by the owner in accordance with applicable local, state, and federal law.

In the event the cap overlying the contaminated soil is removed or replaced, the replacement barrier must be equally impervious. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Cap Maintenance Plan unless indicated otherwise by the WDNR or its successor.

The property owner, in order to maintain the integrity of the cap, will maintain a copy of this Cap Maintenance Plan on-site and make it available to all interested parties (i.e., on-site employees, contractors, future property owners, etc.) for viewing upon request.

#### PROHIBITION OF ACTIVITIES AND NOTIFICATION OF WDNR PRIOR TO ACTION AFFECTING THE CAP

The following activities are prohibited on any portion of the property where the cap is required as shown on the attached map, unless prior written approval has been obtained from the WDNR: 1) removal of the existing cap; 2) replacement with another cap; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; or (6) construction or placement of a building or other structure.

If removal, replacement, or other changes to a cover, or a building which is acting as a cover, are considered, the property owner shall contact the WDNR at least 45 days before taking such action to determine whether further action may be necessary to protect human health, safety, or welfare or the environment, in accordance with s. NR 727.07, Wisconsin Administrative Code.

<u>Historic Fill Exemption</u>. The site has been filled with impacted fill material containing limited amounts of non-native materials; therefore, in accordance with WDNR Chapter NR 506, Wisconsin Administrative Code, development at the site requires prior WDNR approval via an exemption to develop at a historic fill site.

**NR 718 Contaminated Soil Management.** The site has been filled with impacted fill material containing limited amounts of non-native materials; therefore, management of impacted soil excavated during maintenance related construction (e.g. utility excavations, over-excavation/undercuts of compressible soil during paving, etc.), installation of temporary structures, or new construction must be conducted in accordance with WDNR Chapter NR 718 regulations. Prior to re-using or replacing impacted material on-site, a WDNR Chapter NR 718 exemption for on-site reuse of impacted material must be obtained. Contaminated groundwater and/or free product removed during such activities must be managed, treated, and/or disposed of in accordance with applicable local, state, and federal regulations.

#### AMENDMENT OR WITHDRAWAL OF MAINTENANCE PLAN

This Cap Maintenance Plan can be amended or withdrawn by the property owner and its successors with the written approval of WDNR.

#### **CONTACT INFORMATION (as of February 2023)**

Responsible Party:

Southeast Wisconsin Professional Baseball Park District Attn: Executive Director 1 Brewers Way Milwaukee, Wisconsin 53214

Contact: Mr. Pat Goss Email: pgoss@wibaseballdistrict.com

Printed Name: PATRICK GOSS Printed Name: PATRICK GOSS Signature:

 Environmental Consultant: The Sigma Group, Inc. 1300 West Canal Street Milwaukee, WI 53233

Contact: Ms. Kristin Kurzka, P.E., P.G. Email: <u>kkurzka@thesigmagroup.com</u>

WDNR Project Manager:

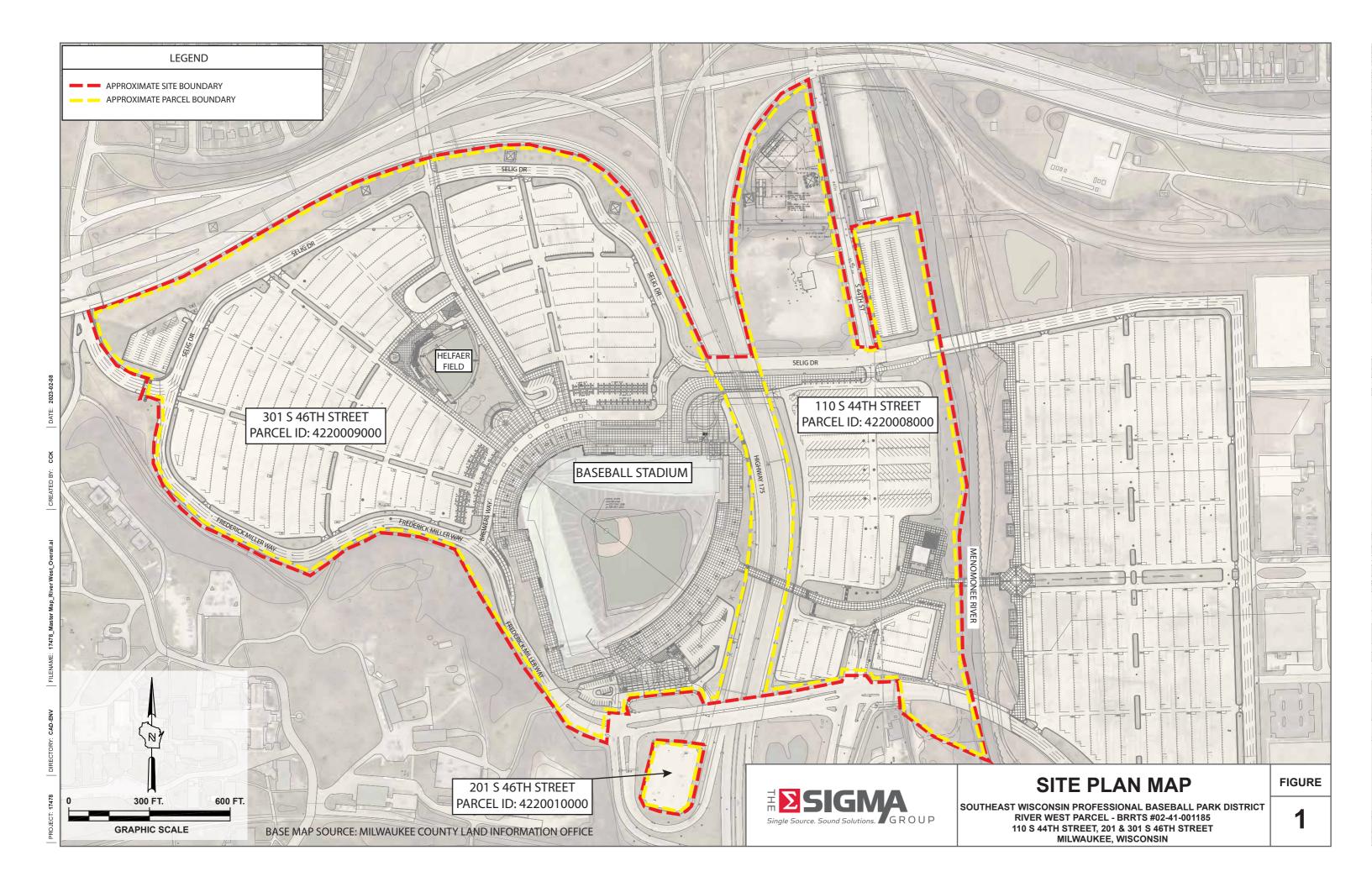
WDNR Southeast Region 2300 N. Dr. Martin Luther King Jr. Drive Milwaukee, WI 53212

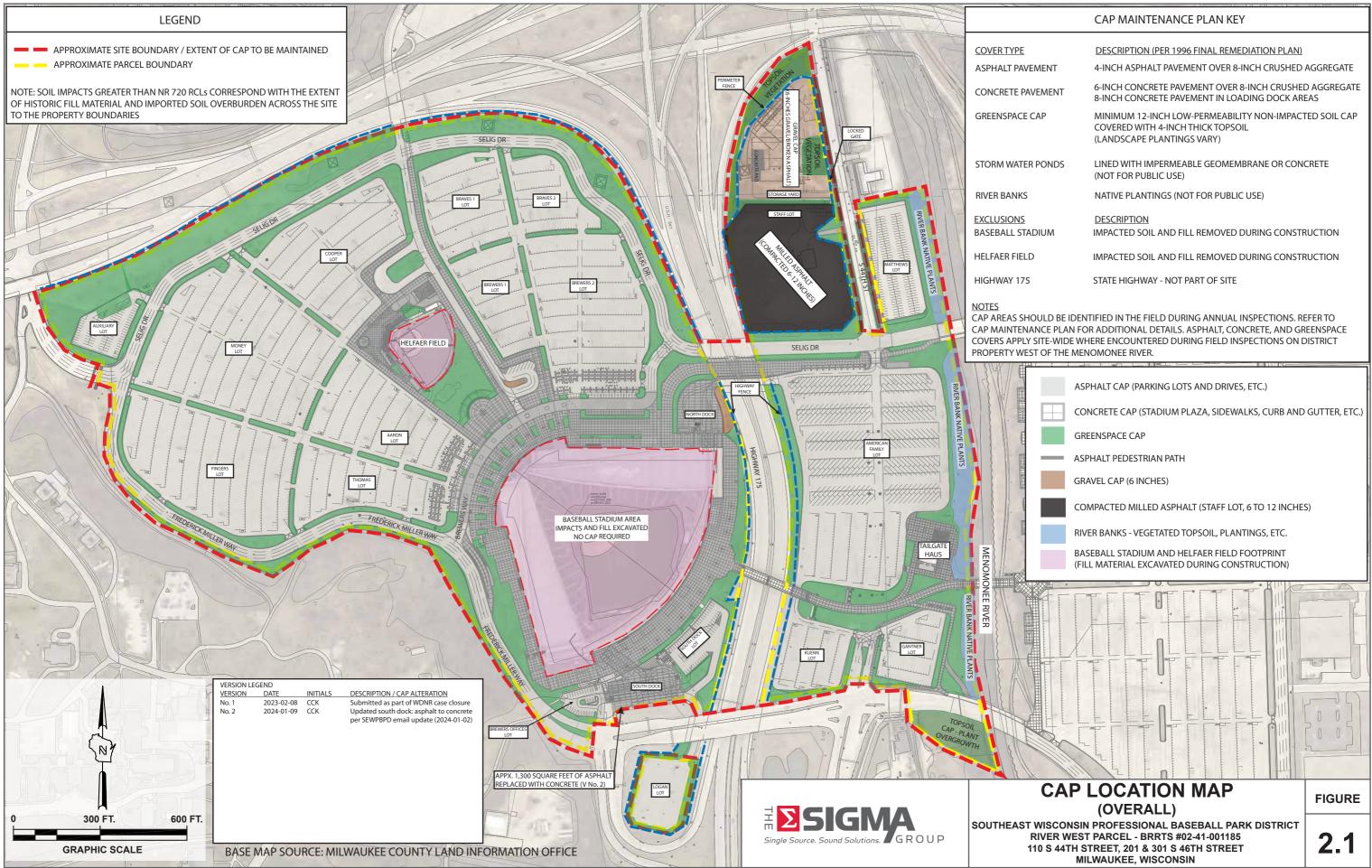
Contact: Mr. Paul Grittner Email: <u>paul.grittner@wisconsin.gov</u>

Southeast Wisconsin Professional Baseball Park District – River West Cap Maintenance Plan (February 2023)

#### **Attachments**

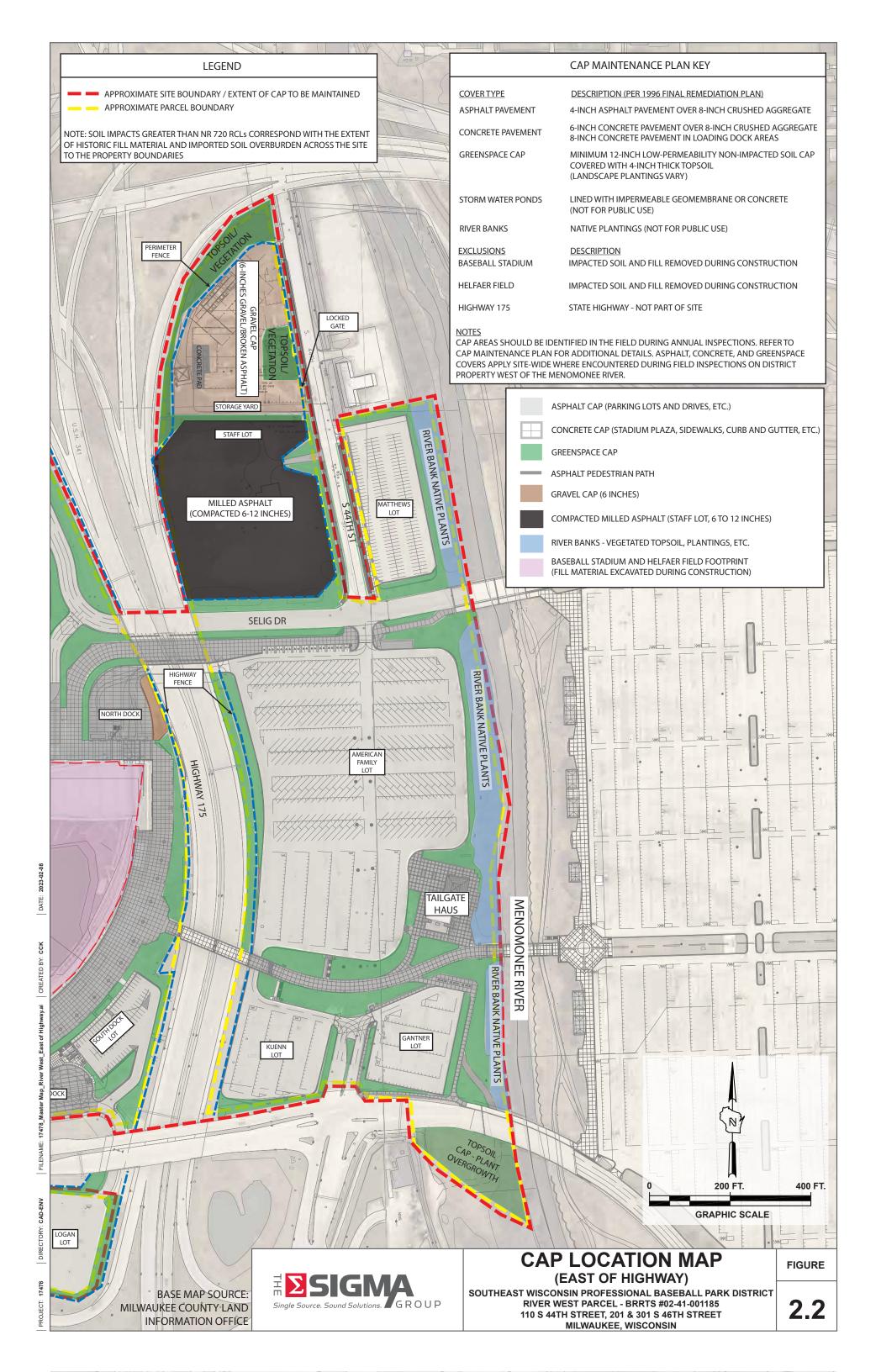
- Figure 1 Site Plan Map
- Figure 2.1 Cap Location Map (Overall)
- Figure 2.2 Cap Location Map (East of Highway)
- Figure 2.3 Cap Location Map (West of Highway)
- Figure 3.1 Cap Photograph Location Map (East of Highway)
- Figure 3.2 Cap Photograph Location Map (West of Highway)
- Cap Maintenance Plan Photographs
- Form 4400-305 "Continuing Obligations Inspection and Maintenance Log"
- > Attachment 1
  - Ownership Status Letter (DOA, February 16, 2023)
  - Assessor's Plat of Miler Park (2016)
- Attachment 2 Cap Details section details

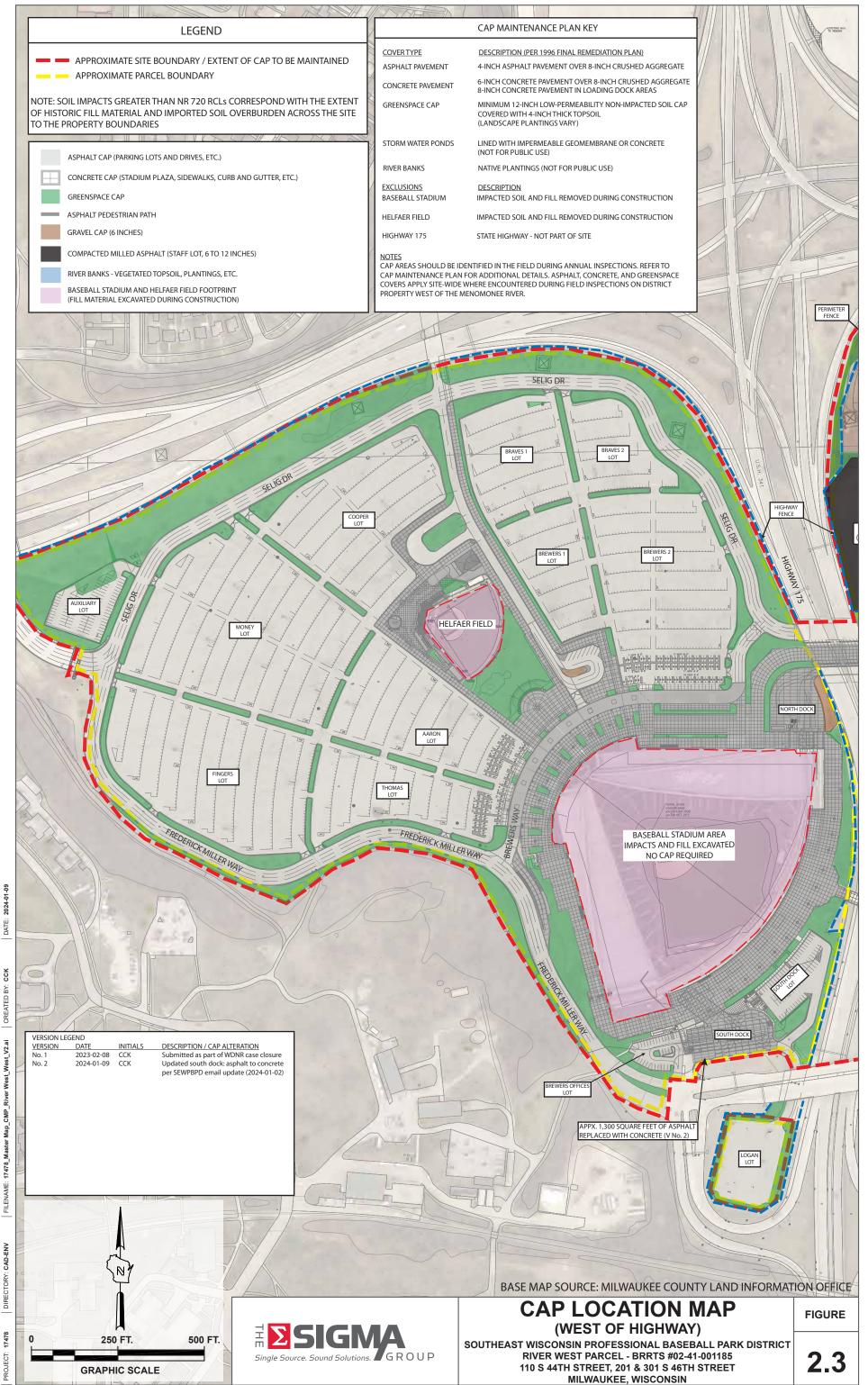




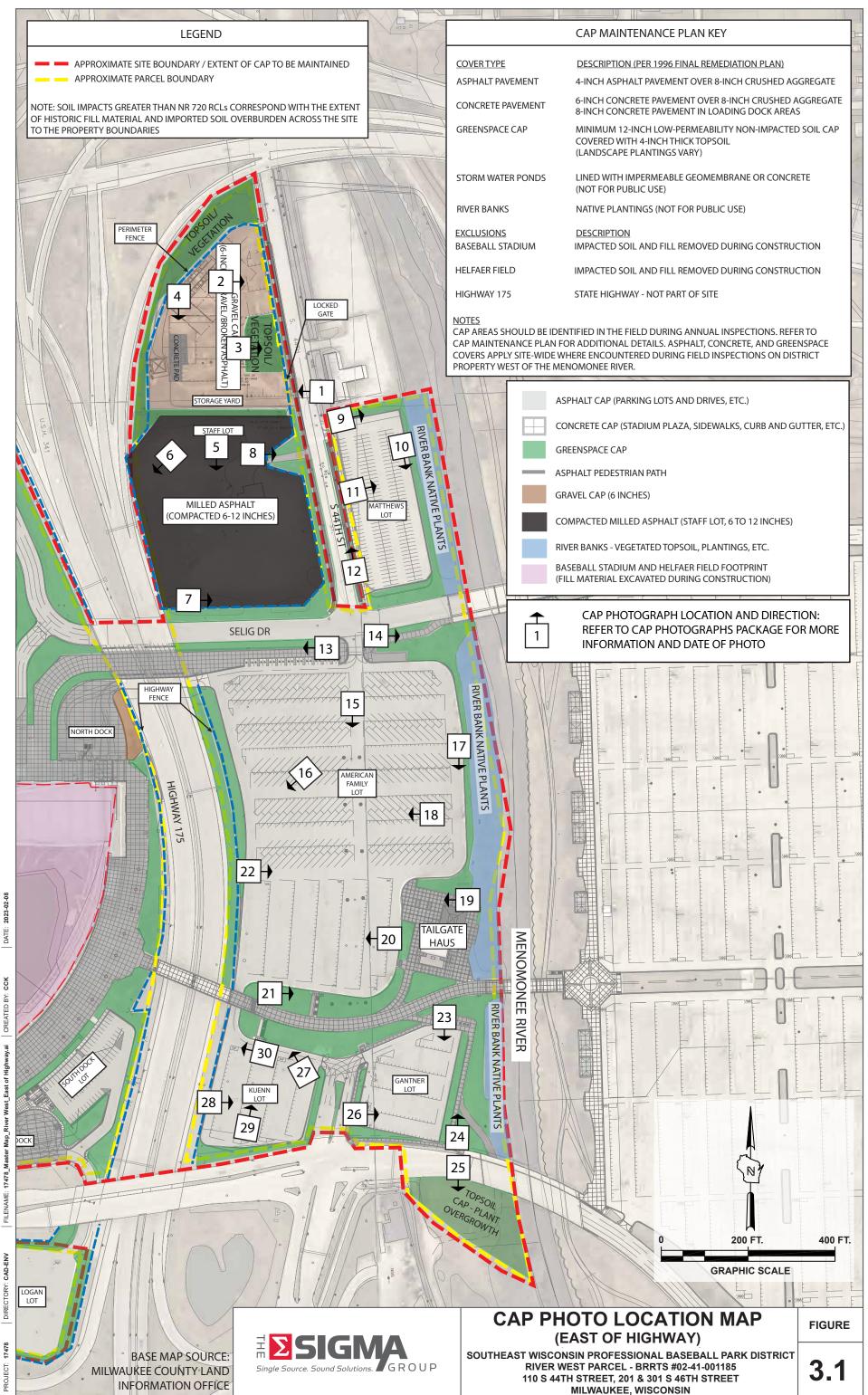
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	CAP MAINTENANCE PLAN KEY
E	DESCRIPTION (PER 1996 FINAL REMEDIATION PLAN)
AVEMENT	4-INCH ASPHALT PAVEMENT OVER 8-INCH CRUSHED AGGREGATE
PAVEMENT	6-INCH CONCRETE PAVEMENT OVER 8-INCH CRUSHED AGGREGATE 8-INCH CONCRETE PAVEMENT IN LOADING DOCK AREAS
CE CAP	MINIMUM 12-INCH LOW-PERMEABILITY NON-IMPACTED SOIL CAP COVERED WITH 4-INCH THICK TOPSOIL (LANDSCAPE PLANTINGS VARY)
TER PONDS	LINED WITH IMPERMEABLE GEOMEMBRANE OR CONCRETE (NOT FOR PUBLIC USE)
KS	NATIVE PLANTINGS (NOT FOR PUBLIC USE)
<u>s</u> Stadium	DESCRIPTION IMPACTED SOIL AND FILL REMOVED DURING CONSTRUCTION
ELD	IMPACTED SOIL AND FILL REMOVED DURING CONSTRUCTION
75	STATE HIGHWAY - NOT PART OF SITE





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DATE: сĶ Ϋ́ CREATED

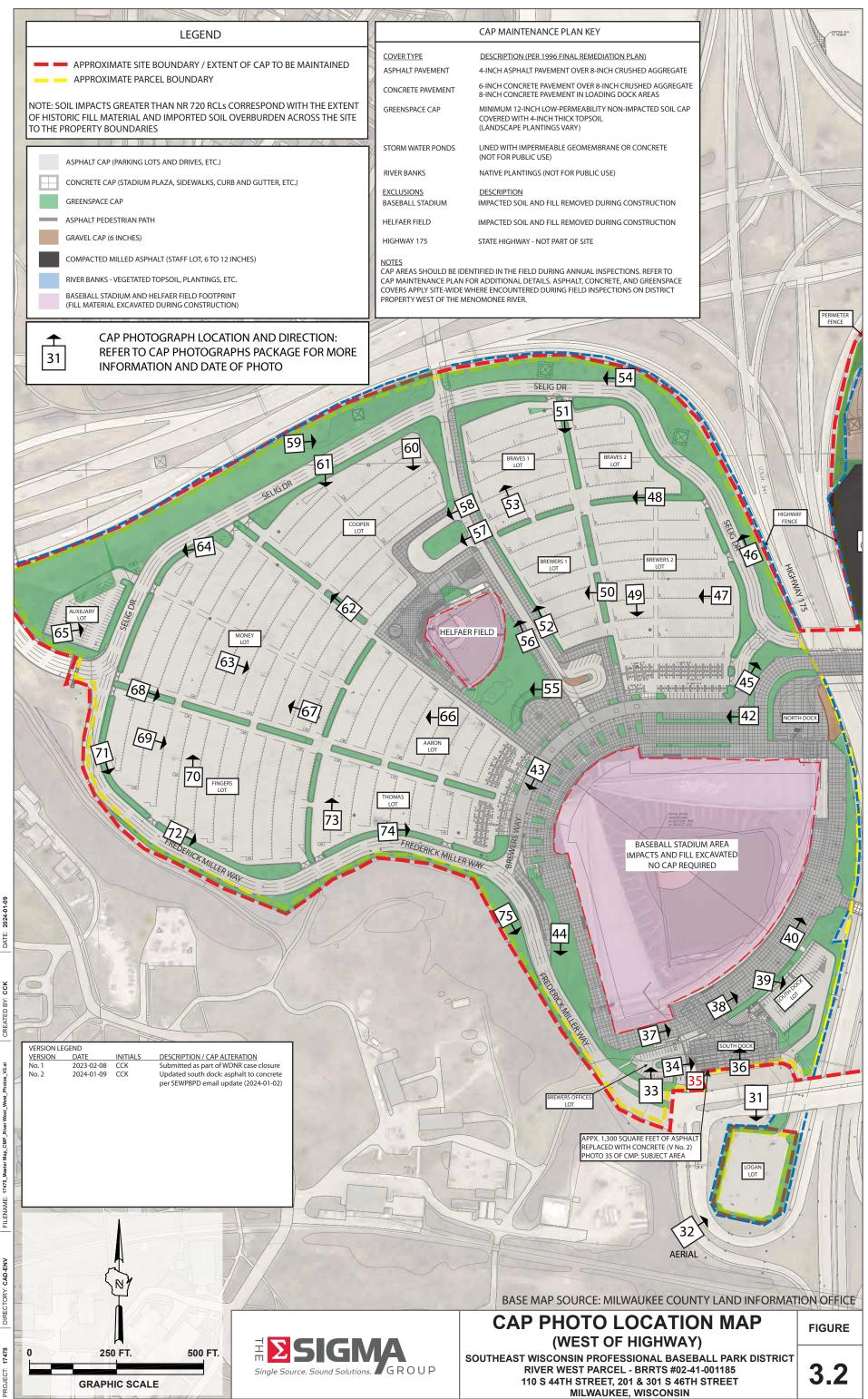




Photo 1: Storage Yard lot: Locked gate entry, public access prohibited. Concrete apron driveway cap and gravel cap along entrance road. Photo taken facing west on January 18, 2023.



Photo 2: Storage Yard lot: Gravel cap along entrance road consisting of approximately 6inches of gravel cap over broken asphalt pavement and subgrade. Photo taken facing east on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 3: Storage Yard lot: Vegetated topsoil cap on east side of yard beneath and around the electric power line tower. Approximately 4-inches of vegetated topsoil over subgrade. Photo taken facing east on January 18, 2023.



Photo 4: Storage Yard lot: Gravel cap consisting of approximately 6-inches of gravel over broken asphalt pavement and subgrade. Concrete drive pad for disposal vehicles shown in center of photo. Photo taken facing south on January 18, 2023.



**CAP PHOTOGRAPHS** 

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Photo 5: Staff Lot: Compacted milled asphalt cap across the Staff Lot. Between 6 and 12 inches thick. Photo taken facing south on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 6: Staff Lot: Compacted milled asphalt cap across the Staff Lot. Between 6 and 12 inches thick. Photo taken facing southwest on January 18, 2023.



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Photo 7: Staff Lot: Compacted milled asphalt cap across the Staff Lot. Between 6 and 12 inches thick. Overgrown vegetation and topsoil along perimeter, within perimeter fence. Photo taken facing east on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 8: Staff Lot: Entrance driveway to the Staff Lot paved with asphalt (cap). Adjacent greenspace cap on each side of driveway.

Photo taken facing east on January 18, 2023.



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Photo 9: Matthews Lot: Greenspace cap along northern edge of Matthews Lot. 12-inch low-permeability non-impacted soil cap covered with vegetated topsoil. Photo taken facing east on January 18, 2023.



#### **CAP PHOTOGRAPHS**

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Photo 10: Matthews Lot: Greenspace cap along eastern edge of Matthews Lot, representative of greenspace across the River West site. 12-inch low-permeability non-impacted soil cap covered with vegetated topsoil. Trees and overgrowth shown on left side of photo, which represents the surface cover conditions along the Menomonee River banks on-site. Photo taken facing south on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 11: Matthews Lot: Asphalt cap across the entire Matthews Lot parking space, representative of asphalt parking lot caps across the River West site. 4-inch asphalt pavement over 8-inches of crushed aggregate (base course). Photo taken facing east on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 12: Matthews Lot: Asphalt cap across the pedestrian path along the western edge of Matthews Lot, representative of asphalt pedestrian path caps across the River West site. 4-inch asphalt pavement over 8-inches of crushed aggregate (base course). Photo taken facing north on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 13: American Family Lot: Concrete pedestrian path cap along northern edge of the lot. 6-inches of concrete pavement over 8-inches of crushed aggregate. Asphalt parking lot cap shown on left side of photo. Greenspace cap shown on right side of photo. Selig Drive on far right side of photo, asphalt pavement cap same construction as asphalt parking lot space. Photo taken facing west on January 18, 2023.



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Photo 14: American Family Lot: Concrete pedestrian path cap along northern edge of the lot. 6-inches of concrete pavement over 8-inches of crushed aggregate. Greenspace cap shown on left and right side of photo. Photo taken facing east on January 18, 2023.



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Photo 15: American Family Lot: Asphalt capped surface parking lot (American Family Lot). 4-inches of asphalt pavement over 8-inches of crushed aggregate. Older asphalt shown on left side of photo. Newer asphalt shown on right side of photo. Photo taken facing south on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 16: American Family Lot: Asphalt capped surface parking lot (American Family Lot). 4-inches of asphalt pavement over 8-inches of crushed aggregate. Photo taken facing southwest on October 4, 2022.



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Photo 17: American Family Lot: Greenspace cap along eastern edge of parking lot. 12-inches low permeability non-impacted soil covered with vegetated topsoil. Trees, shrubs, and native plant overgrown shown on left side of photo, which line the Menomone River banks.

Photo taken facing south on January 18, 2023.



#### **CAP PHOTOGRAPHS**

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Photo 18: American Family Lot: Asphalt capped surface parking lot (American Family Lot). 4-inches of asphalt pavement over 8-inches of crushed aggregate. Older asphalt shown on in photo foreground, patched along cracks with asphalt tar. Newer asphalt shown in photo background.

Photo taken facing west on January 18, 2023.



#### **CAP PHOTOGRAPHS**

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Photo 19: American Family Lot: Concrete pavement plaza area / pedestrian walk along north side of Tailgate Haus in the American Family Lot. 6-inches of concrete over 8-inches crushed aggregate. Tailgate Haus with concrete floor slab/foundation shown on left side of photo. Landscaped berm (greenspace cap) shown on right side of photo. Photo taken facing west on January 18, 2023.



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Photo 20: American Family Lot: Asphalt capped surface parking lot (American Family Lot). 4-inches of asphalt pavement over 8-inches of crushed aggregate. Concrete curb and gutter shown in photo foreground, consisting of 6-inch thick concrete (curb) or 8-inch thick concrete (gutter) over crushed aggregate base. Photo taken facing west on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 21: American Family Lot: Greenspace cap along southern edge of parking lot. 12-inches low permeability non-impacted soil covered with vegetated topsoil (grass cover as shown). Photo taken facing east on January 18, 2023.



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Photo 22: American Family Lot: Asphalt capped surface parking lot (American Family Lot). 4-inches of asphalt pavement over 8-inches of crushed aggregate. Photo taken facing east on January 18, 2023.



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Photo 23: Ganter Lot: Asphalt cap across the entire Ganter Lot parking lot, representative of asphalt parking lot caps across the River West site. 4-inch asphalt pavement over 8-inches of crushed aggregate (base course). Concrete paved pedestrian sidewalk cap with curb and gutter cap in photo foreground. Sidewalk and curb 6-inch thick concrete, gutter 8-inch thick concrete over crushed aggregate.

Photo taken facing south on January 18, 2023.



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Photo 24: Ganter Lot: Greenspace cap along eastern edge of Ganter Lot. 12-inches low permeability non-impacted soil covered with 4 inches of vegetated topsoil (grass shown here) with various plantings. Asphalt cap pedestrian path shown on left side of photo.

Photo taken facing north on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 25: Ganter Lot (area to the south of Frederick Miller Way): Native plant overgrowth, trees, and shrubs over topsoil. Area not used by the District, facility staff, public, or others. Photo taken facing south in October 2019.



#### **CAP PHOTOGRAPHS**

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Photo 26: Ganter Lot: Asphalt cap across the entire Ganter Lot parking lot, representative of asphalt parking lot caps across the River West site. 4-inch asphalt pavement over 8-inches of crushed aggregate (base course). Photo taken facing east on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 27: Kuenn Lot: Asphalt cap across Kuenn Lot parking lot, representative of asphalt parking lot caps across the River West site. 4-inch asphalt pavement over 8-inches of crushed aggregate. Concrete curb (6-inch thick concrete) and gutter (8-inch thick concrete) over crushed aggregate. Greenspace cap shown on right side of photo: 12-inches of low-permeability non-impacted soil covered with vegetated (grass) topsoil.

Photo taken facing northwest on October 4, 2022.



### CAP PHOTOGRAPHS

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Photo 28: Kuenn Lot: Asphalt cap across Kuenn Lot parking lot, representative of asphalt parking lot caps across the River West site. 4-inch asphalt pavement over 8-inches of crushed aggregate. Photo taken facing east on October 4, 2022.



#### **CAP PHOTOGRAPHS**

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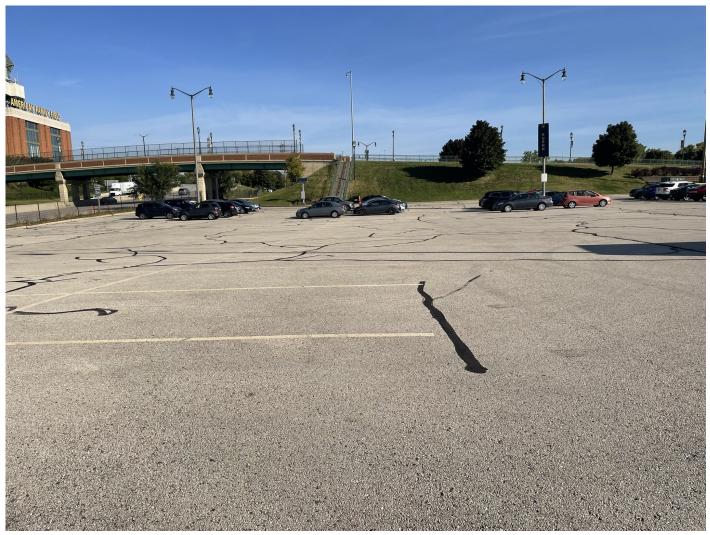


Photo 29: Kuenn Lot: Asphalt cap across Kuenn Lot parking lot, representative of asphalt parking lot caps across the River West site. 4-inch asphalt pavement over 8-inches of crushed aggregate. Photo taken facing north on October 4, 2022.



### **CAP PHOTOGRAPHS**

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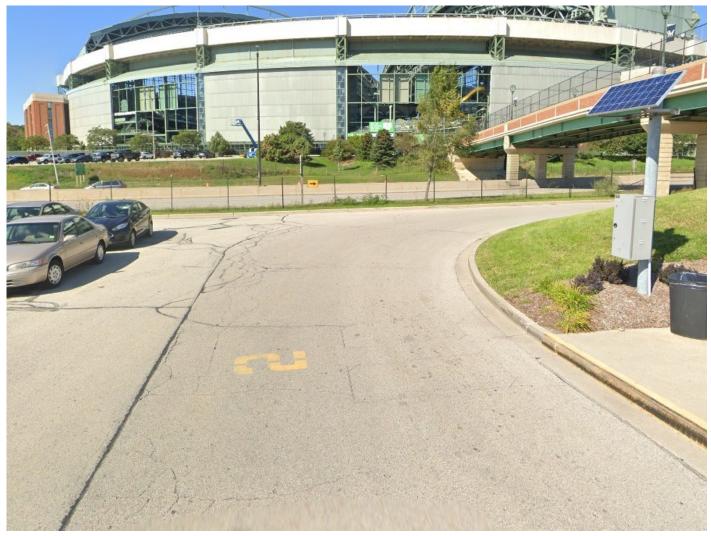


Photo 30: Kuenn Lot: Asphalt cap across Kuenn Lot parking lot, representative of asphalt parking lot caps across the River West site. 4-inch asphalt pavement over 8-inches of crushed aggregate. Concrete cap curb and gutter on right side of photo, as well as partial greenspace cap.

Photo taken facing west in September 2019.



#### **CAP PHOTOGRAPHS**

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Photo 31: Logan Lot: Asphalt cap across Logan Lot parking lot, representative of asphalt parking lot caps across the River West site. 4-inch asphalt pavement over 8-inches of crushed aggregate. Concrete curb (6-inch thick concrete) and gutter (8-inch thick concrete) over crushed aggregate shown in photo foreground. Greenspace cap shown in photo foreground and on right side of photo: 12-inches of low-permeability non-impacted soil covered with vegetated (grass) topsoil. Photo taken facing south on October 4, 2022.



### **CAP PHOTOGRAPHS**

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Photo 32: Logan Lot: Aerial photograph of Logan Lot, which depicts the asphalt lot cap, perimeter curb and gutter, and surrounding greenspace cap within the fence line around the property. Aerial imagery (2023).



### **CAP PHOTOGRAPHS**

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Photo 33: Brewers Offices Lot: Asphalt cap across Brewers Offices staff parking lot, representative of asphalt parking lot caps across the River West site. 4-inch asphalt pavement over 8-inches of crushed aggregate. Concrete curb (6-inch thick concrete) and gutter (8-inch thick concrete) over crushed aggregate shown on right side of photo. Greenspace cap within parking lot island shown on right side of photo: 12-inches of low-permeability non-impacted soil covered with mulched landscaping. Photo taken facing north on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 34: Brewers Offices Lot: Asphalt cap across Brewers Offices staff parking lot, representative of asphalt parking lot caps across the River West site. 4-inch asphalt pavement over 8-inches of crushed aggregate. Photo taken facing east on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 35: South Dock: Transition of asphalt pavement cap across Brewers Offices staff parking lot into concrete pavement South Dock area shown on left side of photo. Asphalt pavement is 4-inch asphalt over 8 inches crushed aggregate. Concrete loading dock pavement is 8-inch thick concrete over 8-inches crushed aggregate. Greenspace cap shown in central and right side portions of the photo: 12-inches low permeability non-impacted soil covered with vegetated (grass) topsoil. Photo taken facing east on January 18, 2023.

Photo 35 to be updated 2024 01 09 See updated Figures



### **CAP PHOTOGRAPHS**

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Photo 36: South Dock: Concrete loading dock pavement is 8-inch thick concrete over 8-inches crushed aggregate. Photo taken facing north on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 37: Stadium Plaza area (south side of stadium): Concrete pavement cap along exterior plaza sections and pedestrian sidewalk. 6-inches of concrete pavement over crushed aggregate. Photo taken facing east on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 38: Stadium Plaza area (south side of stadium): Concrete pavement cap along exterior plaza sections and pedestrian sidewalk. 6-inches of concrete pavement over crushed aggregate. Decorative brick pavers within memorial sections of the plaza shown on the right side of the photo.

Photo taken facing northeast on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 39: Stadium Plaza area (south side of stadium): Landscaped strip along plaza perimeter. Mulch landscaping over 12-inches low permeability non-impacted soil, consistent with islands and medians across the site. Photo taken facing southeast on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 40: Stadium Plaza area (southeast side of stadium): Concrete pavement cap along exterior plaza sections and pedestrian sidewalk. 6-inches of concrete pavement over crushed aggregate. Decorative brick pavers within memorial sections of the plaza shown in central portion of the photo.

Photo taken facing northeast on January 18, 2023.



#### **CAP PHOTOGRAPHS**

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Photo 41: Stadium Plaza area (northeast side of stadium): Concrete pavement cap along exterior plaza sections and pedestrian sidewalk. 6-inches of concrete pavement over crushed aggregate. Photo taken facing west on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 42: Stadium Plaza area (north side of stadium): Landscaped strip along plaza perimeter. Grass landscaping over 12-inches low permeability non-impacted soil, consistent with islands and medians across the site. Photo taken facing west on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 43: Stadium Plaza area (northwest side of stadium): Concrete pavement cap along exterior plaza sections, Brewers Way, and pedestrian sidewalk. 6-inches of concrete pavement over crushed aggregate. Photo taken facing southwest on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 44: Stadium Plaza area (west side of stadium): Landscaping cap along west side of stadium plaza and east side of Frederick Miller Way: Grass landscaping over 12-inches low permeability non-impacted soil, consistent with greenspace across the site. Frederick Miller Way capped with asphalt pavement cap. Photo taken facing south on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 45: Brewers and Braves Lots plus Selig Drive: Greenspace landscaping with trees. Grass topsoil over 12-inches low permeability non-impacted soil. No ruts or holes in cap. Concrete curb and gutter cap shown in lower lefthand portion of photo. Photo taken facing northeast on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 46: Brewers and Braves Lots plus Selig Drive: Greenspace landscaping along the east side of Selig Drive along Brewers and Braves Lots. Grass topsoil over 12-inches low permeability non-impacted soil. No ruts or holes in cap. Concrete curb and gutter cap, and asphalt pavement cap along roadway shown in left portion of photo. Photo taken facing northwest on January 18, 2023.



### CAP PHOTOGRAPHS

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Photo 47: Brewers and Braves Lots plus Selig Drive: Brewers 2 Lot paved with asphalt surface cap: 4-inch asphalt pavement over 8-inches of crushed aggregate. No holes, major cracks, or other compromises. Photo taken facing west on October 4, 2022.



### **CAP PHOTOGRAPHS**

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Photo 48: Brewers and Braves Lots plus Selig Drive: Brewers 2 Lot (left) and Braves 2 Lot (right) paved with asphalt surface cap: 4-inch asphalt pavement over 8-inches of crushed aggregate. No holes, major cracks, or other compromises. Landscaped median between each lot: Grass greenspace cap: grass topsoil over 12-inches of low permeability non-impacted soil. Photo taken facing west on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 49: Brewers and Braves Lots plus Selig Drive: Brewers 2 Lot paved with asphalt surface cap: 4-inch asphalt pavement over 8-inches of crushed aggregate. No holes, major cracks, or other compromises. Photo taken facing south on October 4, 2022.



### **CAP PHOTOGRAPHS**

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Photo 50: Brewers and Braves Lots plus Selig Drive: Brewers 1 Lot paved with asphalt surface cap: 4-inch asphalt pavement over 8-inches of crushed aggregate. Greenspace median cap shown in photo foreground. Photo taken facing west on October 4, 2022.



### **CAP PHOTOGRAPHS**

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Photo 51: Brewers and Braves Lots plus Selig Drive: Braves 1 (right) and Braves 2 (left) Lots paved with asphalt surface cap: 4inch asphalt pavement over 8-inches of crushed aggregate. Landscaped greenspace median in central portion of photo: grass topsoil over 12-inches of low permeability non-impacted soil. Photo taken facing south on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 52: Brewers and Braves Lots plus Selig Drive: Asphalt cap entrance drive (left) along west side of Brewers 1 Lot. Concrete cap sidewalk along west side of Brewers 1 Lot. Greenspace cap median along west side of Brewers 1 Lot. Photo taken facing north on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 53: Brewers and Braves Lots plus Selig Drive: Braves 1 Lot paved with asphalt surface cap: 4-inch asphalt pavement over 8-inches of crushed aggregate. Photo taken facing north on October 4, 2022.



### **CAP PHOTOGRAPHS**

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Photo 54: Brewers and Braves Lots plus Selig Drive: Greenspace landscaping along the north side of Selig Drive along Braves Lots. Grass topsoil over 12-inches low permeability non-impacted soil. No ruts or holes in cap. Concrete curb and gutter cap, and asphalt pavement cap along roadway shown in left portion of photo. Photo taken facing west on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 55: Helfaer Field surrounding areas: Greenspace cap and landscaping cap across playground and grassy hill area southeast of Helfaer Field: Grass or mulch covered topsoil over 12-inches of low permeability non-impacted soil. Photo taken facing west on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 56: Helfaer Field surrounding areas: Greenspace cap and landscaping cap across playground and grassy hill area southeast of Helfaer Field (left): Grass or mulch covered topsoil over 12-inches of low permeability non-impacted soil. Concrete cap side-walk along entrance road and east side of Helfaer Field (right): 6-inch concrete cap over 8-inches of crushed aggregate. Photo taken facing north on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 57: Helfaer Field surrounding areas: Greenspace cap and landscaping cap across within median of Helfaer Field circle drive: Grass or mulch covered topsoil over 12-inches of low permeability non-impacted soil. Photo taken facing west on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 58: Helfaer Field surrounding areas: Greenspace cap and landscaping cap across within median of Helfaer Field circle drive: Grass or mulch covered topsoil over 12-inches of low permeability non-impacted soil. Concrete cap circle drive: 6-inch concrete cap overlying 8-inches crushed aggregate. Concrete curb and gutter shown in photo. Photo taken facing west on January 18, 2023.



### CAP PHOTOGRAPHS

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Photo 59: Cooper Lot area: Greenspace cap and landscaping cap along north side of Selig Drive north of Cooper Lot: Grass or mulch covered topsoil over 12-inches of low permeability non-impacted soil. Photo taken facing east on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 60: Cooper Lot area: Asphalt cap parking lot: 4-inch asphalt pavement cap over 8-inches of crushed aggregate base course. Photo taken facing south on January 18, 2023.



### **CAP PHOTOGRAPHS**

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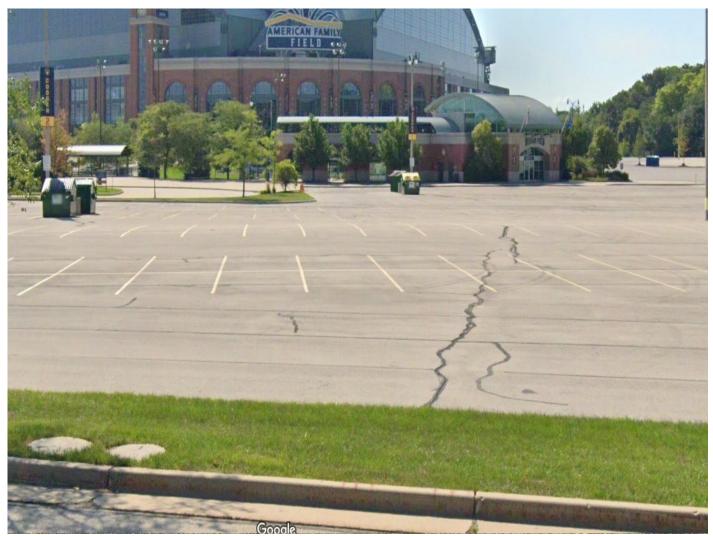


Photo 61: Cooper Lot area: Asphalt cap parking lot: 4-inch asphalt pavement cap over 8-inches of crushed aggregate base course. Greenspace median cap in photo foreground: 12-inches of low permeability non-impacted soil covered with 4-inches of vegetated topsoil.

Photo taken facing south August 2021.



### **CAP PHOTOGRAPHS**

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Photo 62: Cooper Lot area: Greenspace cap median between Cooper Lot and Money Lot. Asphalt capped lots on left and right side of greenspace cap median in center of photo. Photo taken facing northwest on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 63: Money Lot: Asphalt cap surface lot: 4-inch asphalt pavement over 8-inches of crushed aggregate. Photo taken facing southeast on October 4, 2022.



### **CAP PHOTOGRAPHS**

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Photo 64: Money Lot: Asphalt cap surface lot: 4-inch asphalt pavement over 8-inches of crushed aggregate shown in left portion of photo. Greenspace cap median along northern edge of Money Lot, along south side of Selig Drive: 12-inches of low permeability soil covered with 4-inches of vegetated (grass) topsoil. Photo taken facing west on January 18, 2023.



### **CAP PHOTOGRAPHS**

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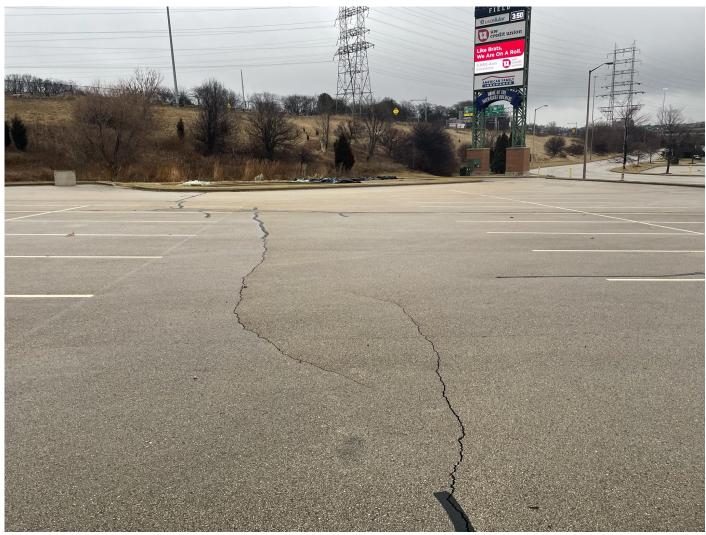


Photo 65: Money Lot - Auxiliary Lot: Asphalt cap surface lot: 4-inch asphalt pavement over 8-inches of crushed aggregate. Photo taken facing east on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 66: Aaron Lot: Asphalt cap surface lot: 4-inch asphalt pavement over 8-inches of crushed aggregate. Photo taken facing west on October 4, 2022.



### **CAP PHOTOGRAPHS**

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Photo 67: Money Lot: Asphalt cap surface lot: 4-inch asphalt pavement over 8-inches of crushed aggregate. Photo taken facing northwest on October 4, 2022.



### **CAP PHOTOGRAPHS**

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Photo 68: Money Lot: Asphalt cap Money Lot (left), asphalt cap Fingers Lot (right), greenspace cap median (center). Photo taken facing southeast on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 69: Fingers Lot: Asphalt cap surface lot: 4-inch asphalt pavement over 8-inches of crushed aggregate. Photo taken facing southeast on October 4, 2022.



### **CAP PHOTOGRAPHS**

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Photo 70: Fingers Lot: Asphalt cap surface lot: 4-inch asphalt pavement over 8-inches of crushed aggregate. Photo taken facing northeast on October 4, 2022.



### **CAP PHOTOGRAPHS**

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Photo 71: Fingers Lot: Greenspace cap median (center) along the northwest side of asphalt capped Fingers Lot (left), along the east side of asphalt capped Frederick Miller Way (right). Concrete cap curb and gutter running along the median perimeter. Photo taken facing southwest on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 72: Fingers Lot: Greenspace cap median (center) along the northwest side of asphalt capped Fingers Lot (left), along the east side of asphalt capped Frederick Miller Way (right). Concrete cap curb and gutter running along the median perimeter. Photo taken facing southwest on January 18, 2023.



### **CAP PHOTOGRAPHS**

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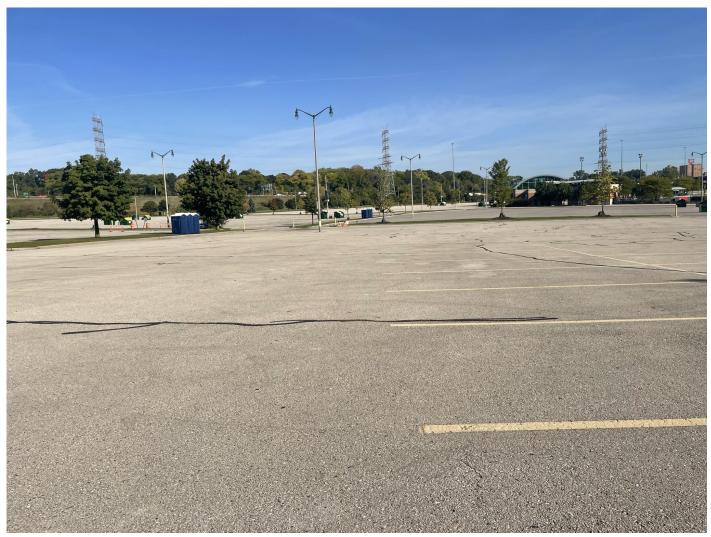


Photo 73: Thomas Lot: Asphalt cap surface lot: 4-inch asphalt pavement over 8-inches of crushed aggregate. Photo taken facing northeast on October 4, 2022.



### **CAP PHOTOGRAPHS**

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Photo 74: Thomas Lot: Greenspace cap median (center) along the west side of asphalt capped Thomas Lot (left), along the north side of asphalt capped Frederick Miller Way (right). Concrete cap curb and gutter running along the median perimeter. Photo taken facing east on January 18, 2023.



### **CAP PHOTOGRAPHS**

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Photo 75: Thomas Lot - Frederick Miller Way: Greenspace cap along the south side of asphalt capped Frederick Miller Way (left). Concrete cap curb and gutter running along the roadway. Photo taken facing southeast on January 18, 2023.



### **CAP PHOTOGRAPHS**

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