

**Parks, Recreation, &  
Natural Resources  
Committee**

**Thursday, December 16,  
2021**

**6:30 PM**

**McFarland Municipal Center  
Community Room**

AGENDA

You are invited to this meeting through a Zoom webinar. The public is strongly encouraged to watch and participate in these meetings remotely through either the webinar or telephone options listed below.

PLEASE CLICK THE LINK BELOW TO JOIN THE ZOOM WEBINAR:

<https://us02web.zoom.us/j/86860336382>

Or by Telephone: +1 (312) 626-6799

Webinar ID: 868 6033 6382

Press \*9 to raise/lower hand | Press \*6 to mute/unmute

1. CALL TO ORDER, ROLL CALL.
2. PUBLIC APPEARANCES.
  - a. This is an opportunity for members of the public to address the Village Board. Please remember this is a virtual meeting conducted through the Zoom online meeting platform. Zoom meeting attendees wishing to address the board may do so using the Question and Answer feature within the Zoom online meeting platform. You may state your name, address, and provide your comments to the board for their consideration. Members of the public who are present in person and wish to address the board should fill out a public comment form and turn into the meeting chairperson. Members of the public may speak during public appearances or during their selected agenda item as they designate on the public comment form. Please adhere to the 3-minute time limit. Additionally, you may send your public comments to [aimee.irwin@mcfarland.wi.us](mailto:aimee.irwin@mcfarland.wi.us) to be included as part of the meeting.
3. APPROVAL OF MINUTES.
  - a. Discussion and action regarding the minutes from the Parks, Recreation and Natural Resources Committee held on November, 18, 2021.
4. BUSINESS.
  - a. Discussion and action to make a recommendation to the Village Board regarding Pickleball Design at William McFarland Park and authorize project for bid.
  - b. Discussion and recommendation regarding a plan for goose abatement.
  - c. Discussion regarding notification from the Wisconsin Historical Society of protective burial mound areas at Siggelkow Road Park.

d. Discussion and action to make a recommendation to the Village Board regarding an amendment to Village Ordinance 44-20 sound devices.

e. Presentation of the Parks Superintendent's monthly report.

5. SCHEDULE NEXT MEETING DATE.

a. Thursday, January 27, 2022 at 6:30 p.m.

6. ADJOURNMENT.

This meeting notice constitutes an official meeting of the above referenced group and was posted in accordance with all applicable laws related to Open Meetings Law. It is possible that members of and possibly a quorum of members of other governmental bodies of the municipality may be in attendance at the above stated meeting to gather information. No action will be taken by any governmental body at the above stated meeting other than the governmental body specifically referred to above in this notice. Upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals. For additional information or to request this service, contact the McFarland Municipal Center at (608) 838-3153 or [cassandra.suettinger@mcfarland.wi.us](mailto:cassandra.suettinger@mcfarland.wi.us)

VILLAGE OF MCFARLAND

**Parks, Recreation, & Natural Resources Committee Minutes**

*Thursday, November 18, 2021 - 6:30 PM*

**1. CALL TO ORDER, ROLL CALL.**

Village trustee Carrie Nelson called the regular meeting of the Parks, Recreation, and Natural Resources Committee to order at 6:30 PM in the Municipal Center Community Room. This meeting was held via Zoom webinar.

Members present: John Feldner, Darrel Waldera, Dan Kolk, Katherine Pease, Sarah Kuba, David Wilson, Justin Rupert, Carrie Nelson, TJ Jerke, Tanya Lancaster

Members not present:

Staff Present: Village Administrator Matt Schuenke, Public Works Director Jim Hessling, Parks Superintendent Sayer Larson, Assistant to the Public Works Director Aimee Irwin, Blake Theisen with Parkitecture & Consultants.

**2. PUBLIC APPEARANCES.**

- a. *This is an opportunity for members of the public to address the Village Board. Please remember this is a virtual meeting conducted through the Zoom online meeting platform. Zoom meeting attendees wishing to address the board may do so using the Question and Answer feature within the Zoom online meeting platform. You may state your name, address, and provide your comments to the board for their consideration. Members of the public who are present in person and wish to address the board should fill out a public comment form and turn into the meeting chairperson. Members of the public may speak during public appearances or during their selected agenda item as they designate on the public comment form. Please adhere to the 3-minute time limit. Additionally, you may send your public comments to [aimee.irwin@mcfarland.wi.us](mailto:aimee.irwin@mcfarland.wi.us) to be included as part of the meeting.*

None.

**3. APPROVAL OF MINUTES.**

- a. *Discussion and action regarding the minutes from the Parks, Recreation and Natural Resources Committee meeting held on October 28, 2021.*

Motion by Village Trustee Carrie Nelson, seconded by Village Trustee Justin Rupert, to approve the minutes from the Parks, Recreation and Natural Resources Committee meeting held on October 28, 2021. Motion carries 10 - 0 - 0.

**4. BUSINESS.**

- a. *Discussion and action to make a recommendation to the Village Board regarding Community Park Phase 1 Design/Bidding Services.*

Matt introduced the topic of the design services for mass grading at the Community Park provided within the packet. Blake Theisen of Parkitecture explained that the design services will include reviewing the stormwater management plan, an overall grading plan and establishing footprints for future buildings.

Motion by Darrel Waldera, seconded by Village Trustee Justin Rupert, to approve the proposal from Parkitecture in the amount of \$26,596 for the Community Park Phase 1 Design/Bidding Services. Motion carries 10 - 0 - 0.

b. Discussion and action to make a recommendation on a proposal from the Waubesa Sailing Club to replace the decking for the McDaniel Park pier.

Matt Schuenke introduced the topic related to possible improvements to the pier located at McDaniel Park. Members of the Sailing Club present during the meeting included George Keeler, Tim Gaffney and Teri Keeler. George Keeler reviewed the proposal included within the packet. The Club would like to partner with the Village to replace the current wood decking using composite lumber at an estimated cost of \$20,000.

- TJ Jerke asked if the estimated cost included the installation cost in the spring. George Keeler stated that installation is included within the estimate. Jerke also asked about the longevity of the fingers. Keeler responded that the fingers' estimated longevity is 12-14 years.
- Carrie Nelson asked if the Village would be required to have the vendor adhere to the Village responsible bidder policy. Matt responded that this would not be applicable in this situation.
- Sarah Kuba asked what the cost division would be between the Club and the Village. George Keeler stated that the Club would be able to supply \$8,000 towards the project.
- Darrel Waldera asked for clarification regarding the quote being honored until the end of 2021 and what steps would need to be taken. Keeler responded that if the commitment occurs and an order is placed, the quote will be honored.
- Darrel Waldera asked if there were signs posted at the pier to notify users of public use. David Wilson commented that he had not seen a sign. Keeler added that there are no signs restricting use. Staff will review the possibility of a sign designating public access.

Motion by Village Trustee Carrie Nelson, seconded by David Wilson, to approve the proposal from the Waubesa Sailing Club to replace the decking for the McDaniel Park pier with Waubesa Sailing Club contributing \$8,000 towards the project. Motion carries 10 - 0 - 0.

c. Discussion and action to make a recommendation to the Village Board regarding the USH 51 Pedestrian Underpass at Babcock Park along the Yahara River

Matt Schuenke provided background related to the USH 51 Pedestrian Underpass at Babcock Park. The bridge at this location will be completely reconstructed with the upcoming USH 51 corridor project. Funding would likely be split with the Dane County and possibly WisDOT. The Village would pursue grant funding opportunities towards this project.

- David Wilson asked if there was a reason why WisDOT was opposed to the idea originally. Schuenke responded that there may have been a difference in objective at the time.

- Carrie Nelson asked for clarification of the intended recommendation from the committee. Schuenke stated that the Village Board would be reviewing the overall agreement while the committee would provide its recommendation for the Pedestrian Underpass.
- Dan Kolk asked if the bike path would be extended south. Schuenke responded that the plan is to extend sidewalks along USH51 southward to Exchange Street.

Motion by Village Trustee Carrie Nelson, seconded by Village Trustee Justin Rupert, to recommend approval to the Village Board regarding the USH 51 Pedestrian Underpass at Babcock Park along the Yahara River. Motion carries 10 - 0 - 0.

d. Update on the Board, Commission, and Committee Restructuring Project.

Matt Schuenke provided background related to the Board, Commission and Committee Restructuring Project. One item being considered is the split of Parks and Recreation from Natural Resources. Natural Resources will be added to the Sustainability Committee.

- Dan Kolk asked when additional feedback would occur from committee members. Schuenke stated that feedback would be available once the final groups are reviewed.

e. Presentation of the Parks Superintendent's monthly report.

Larson presented the Parks Superintendent's report for the month, including that the dog park expansion was completed on Wednesday November 17th.

- David Wilson asked about the failing white oaks noted within the report. Larson responded that he completed testing on a sample of white oaks within the park for oak wilt. However, that is not the case. The failing oaks were likely caused by previous clearing that occurred when the ground was not frozen and the root system was impacted.

**5. SCHEDULE NEXT MEETING DATE.**

a. Thursday, December 16, 2021 at 6:30 p.m.

**6. ADJOURNMENT.**

Motion by Village Trustee Justin Rupert, seconded by Member Katherine Pease, to adjourn at 7:34 pm. Motion passed 10-0-0.

Pursuant to law, written notice of this meeting was given to the public and posted on the public bulletin boards in accordance with Open Meetings Law.

Respectfully submitted,  
Aimee Irwin  
Assistant to the Public Works Director

  
VILLAGE OF  
**McFarland**  
**SUMMARY SHEET**

**MEETING DATE:** Thursday, December 16, 2021

**SECTION:** Business

**DEPARTMENT:** Public Works

**CONTACT:** Matt Schuenke, Village Administrator, Sayer Larson, Parks Superintendent, Jim Hessling, Public Works Director

**AGENDA ITEM:** Discussion and action to make a recommendation to the Village Board regarding Pickleball Design at William McFarland Park and authorize project for bid.

**PREVIOUS ACTION:**

The Parks Committee met on January 23rd, April 16th, May 28th, August 27th, September 24th, and October 24th all in 2020 to review and discuss options for pickleball development. Initial discussions focused on adding the amenity to either Lewis Park or Siggelkow Road Park. Based on feedback received in that process, the improvement was added to consideration for William McFarland Park where it was accepted as part of that Master Plan. to review the planning proposal and accepted it as a recommendation to the Village Board.

The Village Board accepted the master plan for William McFarland Park at its meeting on November 8, 2021.

The Village Board adopted the 2022 Budget at its meeting on November 22, 2021 which included funding for the project as presented within this design.

**ISSUE SUMMARY:**

The 2022 Budget included funding to construct pickleball courts within William McFarland Park. We have been discussing the pickleball issue for some time now, and finally found a suitable location through the new Master Plan that has been developed for this park. The new courts will be located immediately south of the Madison Curling Club and adjacent to the existing park shelter. The project will consist of 8 courts, related fencing, some seating, lighting, shade, landscaping, and other support amenities. The design plans are enclosed for review and currently in a draft form. There are some remaining details (i.e. - final electrical specifications, grading calculations, etc.) that will be finalized prior to submitting to the Village Board next month. The cost is overall less than what was previously projected at other locations because this site will utilize existing parking and restroom facilities that are already established.

The plan is to present the recommendation of the Committee to the Village Board at their January 10th meeting and bring back bid results to the Committee for your February 24th meeting. Additionally, application will be made to the Plan Commission in January of next year for their February meeting to complete the site/design review. The Village Board would consider award of contract in March of next year, and likely construction begins around June 1st after the Soccer Club has concluded their Spring season. We anticipate actual use of the new



courts in late Summer and/or early Fall of next year.

**FINANCIAL/BUDGET IMPACT:**

The 2022 Budget was approved to allocate \$325,000 for the project. The funds are from the 2021 Borrowing which is when the project was originally expected to be constructed.

The second attachment in the packet is the opinion of probable construction costs that were included within the recent adoption of the master plan. This amount projects the cost around \$310,000 with an approximate \$26,000 contingency. We will update this in the meeting, but ultimately the final bids will dictate the final costs for the project.

**VILLAGE PLAN REFERENCE:**

[Outdoor Recreation and Open Space Plan 2019-2023](#) - Pickleball is included within this plan trying to place an "emphasis on the provision of areas and facilities for those of varying physical abilities that can support lifetime recreational exercise activities" (Page 28). There are many different examples of this, this is not the only item that fits this definition. There were four locations identified within this plan for this improvement: 1) future Eastside (Community) Park; 2) *William McFarland Park*; 3) Highland Oaks Park; and 4) Siggelkow Road Park (page 33). The proposed improvement is consistent with this plan as presented.

[McFarland 2020-2030 Strategic Plan](#) - This plan established a goal to "support the development of active and passive recreational amenities that appeal to all age groups and abilities" (Page 10). One of the strategies to achieve this goal as outlined within the plan is to "develop new and diverse park system amenities for indoor and outdoor use that are not currently offered in our Community" (Page 10). While not something that has a league behind it or established programs through the Recreation Department, this amenity certainly fits the objective that was created here based on the interest we have seen from the public previously on the matter. Annually the Village Board has reviewed this as part of its goals and objectives from year to year, and continues to place an emphasis through the funding adopted for the project.

[2021 William McFarland Park and New Community Park Master Plan \(Appendicies\)](#) - Very recently we completed this Master Plan to help chart out future growth of this park. The first phase of implementation was the addition of pickleball courts. The design as presented is consistent with this plan. This will displace two U8 soccer fields; however, Staff has met with the Soccer Club and they are supportive of the project and will work with the Village on finding space for those two smaller fields.

**ORDINANCE REFERENCE:**

None.

**BOARD, COMMISSION OR COMMITTEE RECOMMENDATION:**

Recommended action:

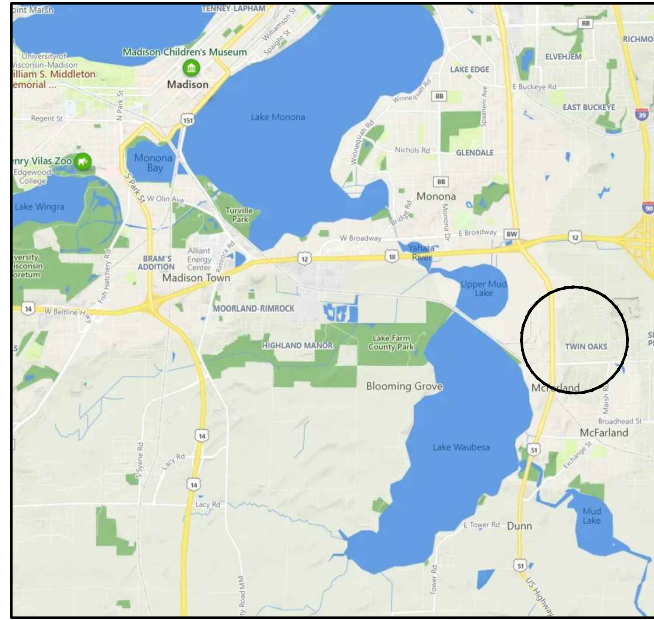
*Motion and second to recommend approval to the Village Board for the design of pickleball courts at William McFarland Park and authorize the project for bid.*



**ATTACHMENTS:**

1. 21\_1210 WMCF Phase 1 Draft Plans
2. McFarland Pickleball Courts OPCC

**PROJECT LOCATION MAP**



**PROJECT ADDRESS:**  
4802 Marsh Road, McFarland, WI 53558

NTS

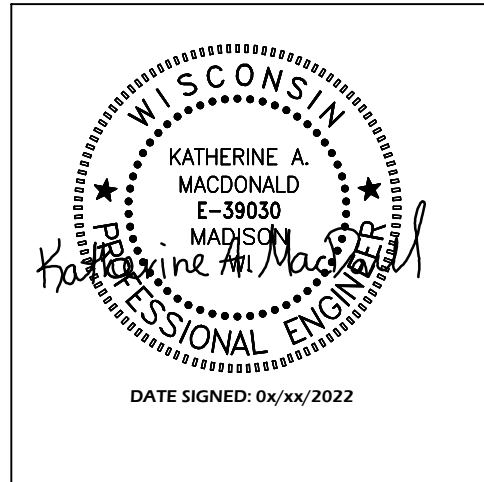
**PROJECT OVERVIEW**



SITE LOCATION PLAN

NTS

INDEX TO DRAWINGS	
T100	TITLE SHEET
C100	EXISTING CONDITIONS
C101	DEMOLITION AND EROSION CONTROL PLAN
C200	OVERALL SITE PLAN
C201	COURT LAYOUT PLAN
C202	COURT SURFACING & LIGHTING PLAN
C300	SITE GRADING PLAN
C900	CONSTRUCTION DETAILS
C901	CONSTRUCTION DETAILS
C902	CONSTRUCTION DETAILS
C903	CONSTRUCTION DETAILS
C904	CONSTRUCTION DETAILS



**CIVIL ENGINEER:**  
PARKITECTURE + PLANNING  
901 DEMING WAY, SUITE 102  
MADISON, WI 53717  
608.438.4253



**LANDSCAPE ARCHITECT:**  
PARKITECTURE + PLANNING  
901 DEMING WAY, SUITE 102  
MADISON, WI 53717  
608.886.6808

**DRAFT**



**WILLIAM MCFARLAND PARK PHASE 1A:  
PICKLEBALL COURTS  
CITY OF MCFARLAND  
MCFARLAND, WISCONSIN  
PROJECT NUMBER 20.010**



**Project Name:**  
WILLIAM MCFARLAND PARK PHASE 1A: PICKLEBALL  
4802 Marsh Road  
McFarland, WI 53558

**Sheet Title:**  
TITLE SHEET

**Revisions:**

Project #:	20.010
Issued For:	Review
Date:	12/10/2021

**Sheet Number:**  
T100

**BENCHMARK TABLE**

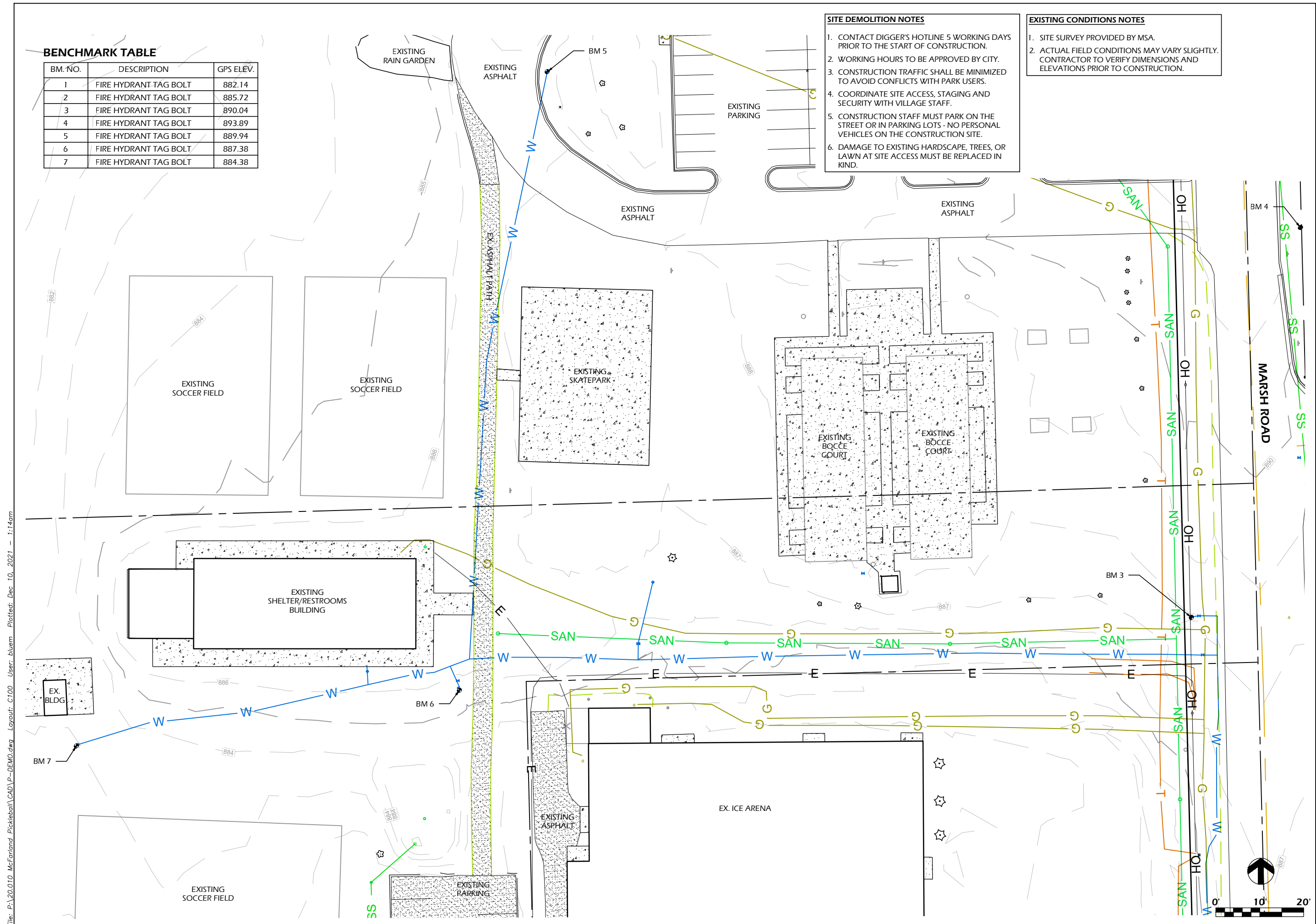
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2	FIRE HYDRANT TAG BOLT	885.72
3	FIRE HYDRANT TAG BOLT	890.04
4	FIRE HYDRANT TAG BOLT	893.89
5	FIRE HYDRANT TAG BOLT	889.94
6	FIRE HYDRANT TAG BOLT	887.38
7	FIRE HYDRANT TAG BOLT	884.38

**SITE DEMOLITION NOTES**

1. CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
2. WORKING HOURS TO BE APPROVED BY CITY.
3. CONSTRUCTION TRAFFIC SHALL BE MINIMIZED TO AVOID CONFLICTS WITH PARK USERS.
4. COORDINATE SITE ACCESS, STAGING AND SECURITY WITH VILLAGE STAFF.
5. CONSTRUCTION STAFF MUST PARK ON THE STREET OR IN PARKING LOTS - NO PERSONAL VEHICLES ON THE CONSTRUCTION SITE.
6. DAMAGE TO EXISTING HARDSCAPE, TREES, OR LAWN AT SITE ACCESS MUST BE REPLACED IN KIND.

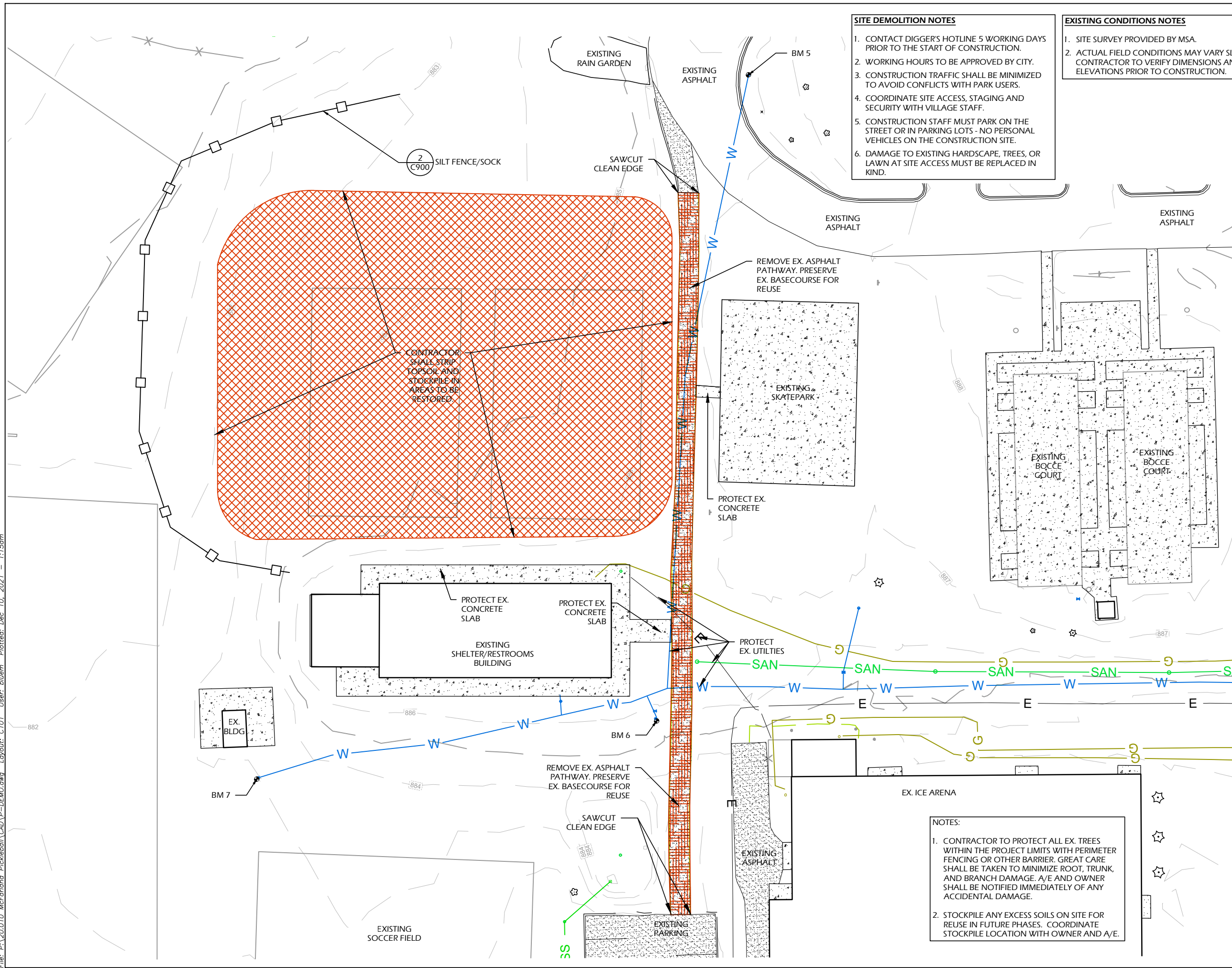
**EXISTING CONDITIONS NOTES**

1. SITE SURVEY PROVIDED BY MSA.
2. ACTUAL FIELD CONDITIONS MAY VARY SLIGHTLY. CONTRACTOR TO VERIFY DIMENSIONS AND ELEVATIONS PRIOR TO CONSTRUCTION.



File: P:\20.010 McFarland Pickleball\CAD\P-DEMO.dwg Layout: C100 User: blium Plotted: Dec 10, 2021 1:14am

File: P:\20.010 McFarland Pickleball\CAD\P-DEMO.dwg Layout: C101 User: blium Plotted: Dec 10, 2021 - 1:15pm



**SITE DEMOLITION NOTES**

1. CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
2. WORKING HOURS TO BE APPROVED BY CITY.
3. CONSTRUCTION TRAFFIC SHALL BE MINIMIZED TO AVOID CONFLICTS WITH PARK USERS.
4. COORDINATE SITE ACCESS, STAGING AND SECURITY WITH VILLAGE STAFF.
5. CONSTRUCTION STAFF MUST PARK ON THE STREET OR IN PARKING LOTS - NO PERSONAL VEHICLES ON THE CONSTRUCTION SITE.
6. DAMAGE TO EXISTING HARDSCAPE, TREES, OR LAWN AT SITE ACCESS MUST BE REPLACED IN KIND.

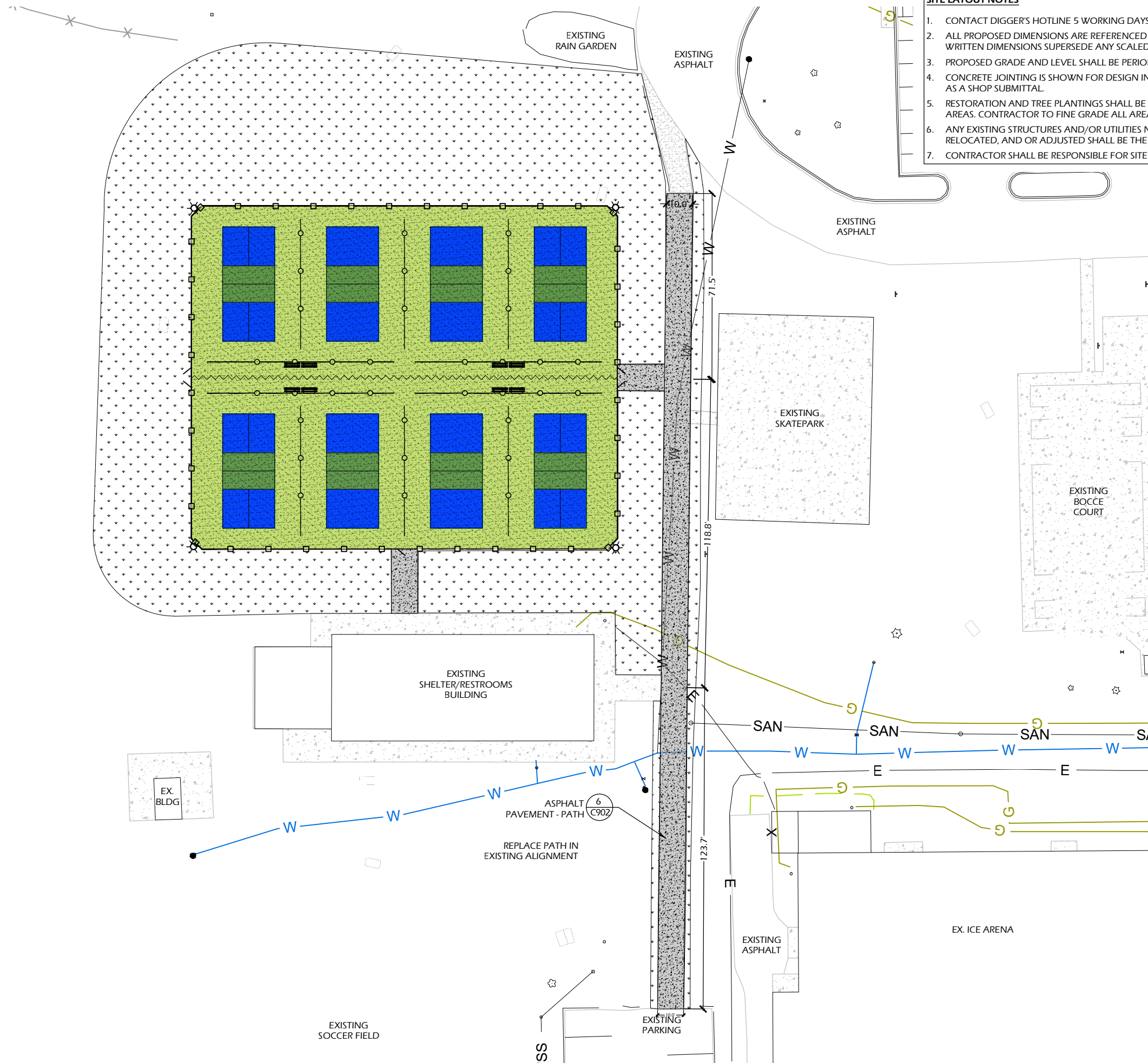
**EXISTING CONDITIONS NOTES**

1. SITE SURVEY PROVIDED BY MSA.
2. ACTUAL FIELD CONDITIONS MAY VARY SLIGHTLY. CONTRACTOR TO VERIFY DIMENSIONS AND ELEVATIONS PRIOR TO CONSTRUCTION.

**NOTES:**

1. CONTRACTOR TO PROTECT ALL EX. TREES WITHIN THE PROJECT LIMITS WITH PERIMETER FENCING OR OTHER BARRIER. GREAT CARE SHALL BE TAKEN TO MINIMIZE ROOT, TRUNK, AND BRANCH DAMAGE. A/E AND OWNER SHALL BE NOTIFIED IMMEDIATELY OF ANY ACCIDENTAL DAMAGE.
2. STOCKPILE ANY EXCESS SOILS ON SITE FOR REUSE IN FUTURE PHASES. COORDINATE STOCKPILE LOCATION WITH OWNER AND A/E.

Project Name:	WILLIAM MCFARLAND PARK PHASE 1A: PICKLEBALL
Address:	4802 Marsh Road, McFarland, WI 53558
Project #:	20.010
Issued For:	Review
Date:	12/10/2021
Sheet Title:	SITE DEMOLITION AND EROSION CONTROL PLAN
Revisions:	
Sheet Number:	<b>C101</b>



- SITE LAYOUT NOTES**
1. CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
  2. ALL PROPOSED DIMENSIONS ARE REFERENCED PARALLEL OR PERPENDICULAR TO THE PROPOSED FEATURES SHOWN. WRITTEN DIMENSIONS SUPERSEDE ANY SCALED DIMENSIONS.
  3. PROPOSED GRADE AND LEVEL SHALL BE PERIODICALLY REVIEWED IN THE FIELD BY THE OWNER OR A/E.
  4. CONCRETE JOINTING IS SHOWN FOR DESIGN INTENT. FINAL SCORING PLANS SHALL BE SUBMITTED TO THE A/E FOR REVIEW AS A SHOP SUBMITTAL.
  5. RESTORATION AND TREE PLANTINGS SHALL BE BY OWNER. CONTRACTOR TO IMPORT SOIL AS NEEDED TO PREPARE TURF AREAS. CONTRACTOR TO FINE GRADE ALL AREAS TO FINISH GRADE.
  6. ANY EXISTING STRUCTURES AND/OR UTILITIES NOT SHOWN ON THESE DOCUMENTS WHICH NEED TO BE REMOVED, RELOCATED, AND OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE CONTRACTOR AND INCLUDED IN THE BASE BID.
  7. CONTRACTOR SHALL BE RESPONSIBLE FOR SITE STAKING. DIGITAL PLAN FILES MAY BE AVAILABLE FROM THE A/E.

**LEGEND**

4" CONCRETE PAVEMENT	
ASPHALT COURT WITH SURFACING	
RESTORATION	
SAWCUT LINE	

- LANDSCAPE AND RESTORATION NOTES**
1. CONTRACTOR SHALL MEET EXISTING GRADE AT GRADING LIMITS WITH A SMOOTH AND CONTINUOUS TRANSITION.
  2. SEED/SOIL PLACEMENT SHALL EXTEND TO THE LIMITS OF CONSTRUCTION DISTURBANCE.
  5. ALL GENERAL LANDSCAPE AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED WITH 4" MINIMUM TOPSOIL DEPTH AND SEEDED IN ACCORDANCE WITH THE SPECIFICATIONS. THIS SHALL INCLUDE ANY AREAS OUTSIDE OF THE PROJECT LIMITS THAT ARE DISTURBED BY CONTRACTOR ACTIVITY.

Project Name: William McFarland Park Phase 1A: Pickleball  
 4802 Marsh Road  
 McFarland, WI 53558  
 Sheet Title: OVERALL SITE PLAN

Revisions:

Project #: 20.010  
 Issued For: Review  
 Date: 12/10/2021

Sheet Number

**C200**



**PLANT MATERIAL SCHEDULE**

Symb	Botanical name	Common Name	Size/Root	Qty
<b>TREES</b>				
CC	Cercis canadensis	Redbud 'Columbus'	1.5" Cal, B&B	4
LT	Liriodendron tulipifera	Tulip Poplar	2" Cal, B&B	1
PA	Platanus x acerifolia	London Plane Tree	2" Cal, B&B	1
Tg	Thuja occidentalis 'Niagra'	Dark Green Arborvitae	5' Ht, B&B	21

**SITE LAYOUT NOTES**

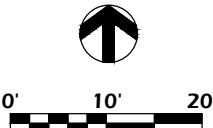
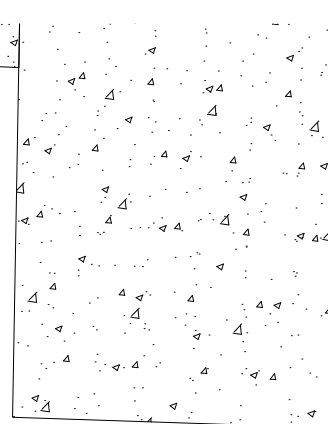
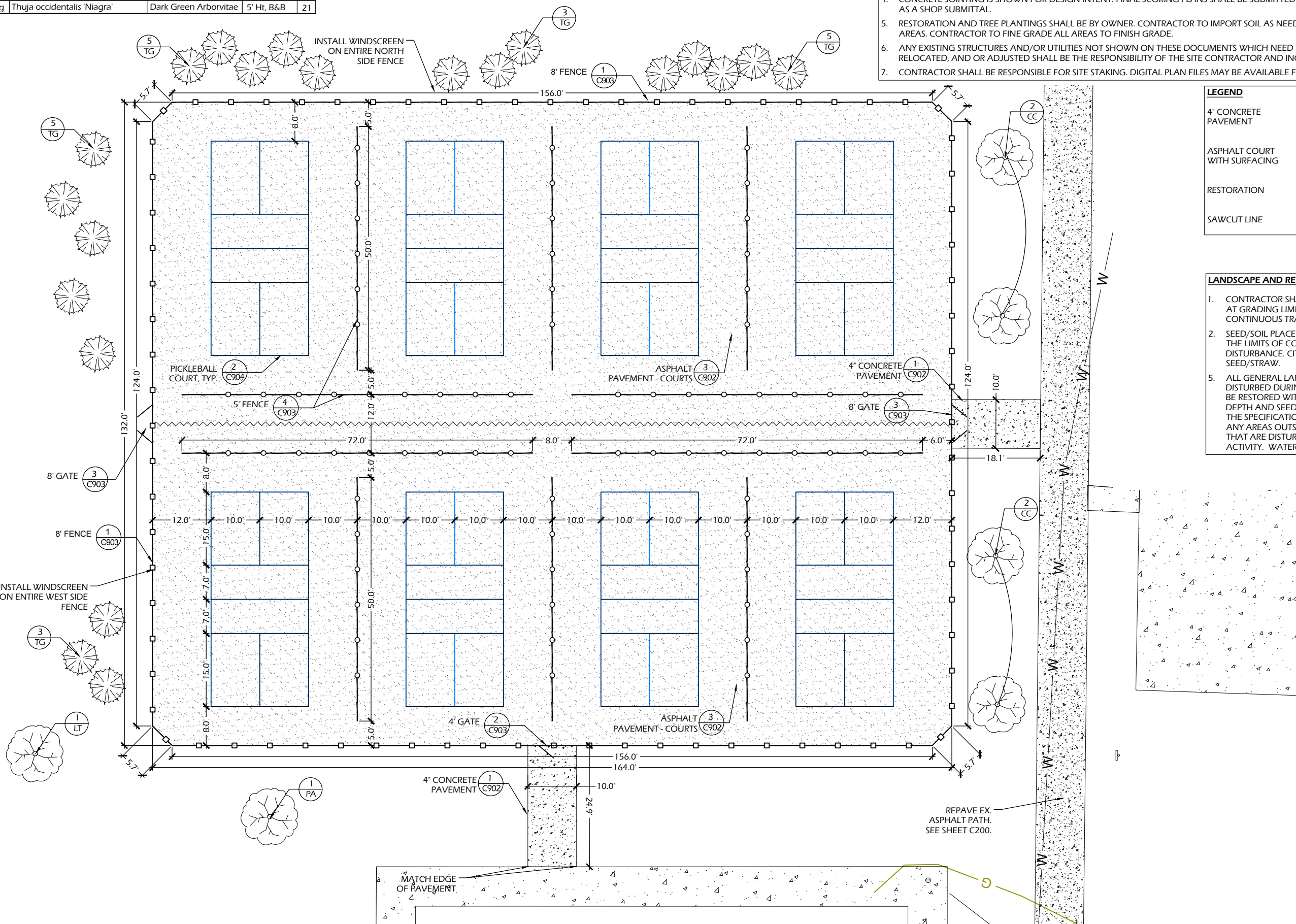
- CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
- ALL PROPOSED DIMENSIONS ARE REFERENCED PARALLEL OR PERPENDICULAR TO THE PROPOSED FEATURES SHOWN. WRITTEN DIMENSIONS SUPERSEDE ANY SCALED DIMENSIONS.
- PROPOSED GRADE AND LEVEL SHALL BE PERIODICALLY REVIEWED IN THE FIELD BY THE OWNER OR A/E.
- CONCRETE JOINTING IS SHOWN FOR DESIGN INTENT. FINAL SCORING PLANS SHALL BE SUBMITTED TO THE A/E FOR REVIEW AS A SHOP SUBMITTAL.
- RESTORATION AND TREE PLANTINGS SHALL BE BY OWNER. CONTRACTOR TO IMPORT SOIL AS NEEDED TO PREPARE TURF AREAS. CONTRACTOR TO FINE GRADE ALL AREAS TO FINISH GRADE.
- ANY EXISTING STRUCTURES AND/OR UTILITIES NOT SHOWN ON THESE DOCUMENTS WHICH NEED TO BE REMOVED, RELOCATED, AND OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE CONTRACTOR AND INCLUDED IN THE BASE BID.
- CONTRACTOR SHALL BE RESPONSIBLE FOR SITE STAKING. DIGITAL PLAN FILES MAY BE AVAILABLE FROM THE A/E.

**LEGEND**

- 4" CONCRETE PAVEMENT
- ASPHALT COURT WITH SURFACING
- RESTORATION
- SAWCUT LINE

**LANDSCAPE AND RESTORATION NOTES**

- CONTRACTOR SHALL MEET EXISTING GRADE AT GRADING LIMITS WITH A SMOOTH AND CONTINUOUS TRANSITION.
- SEED/SOIL PLACEMENT SHALL EXTEND TO THE LIMITS OF CONSTRUCTION DISTURBANCE. CITY TO PROVIDE SEED/STRAW.
- ALL GENERAL LANDSCAPE AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED WITH 4" MINIMUM TOPSOIL DEPTH AND SEEDING IN ACCORDANCE WITH THE SPECIFICATIONS. THIS SHALL INCLUDE ANY AREAS OUTSIDE OF THE PROJECT LIMITS THAT ARE DISTURBED BY CONTRACTOR ACTIVITY. WATERING SHALL BE BY CITY.



Project Name: WILLIAM MCFARLAND PARK PHASE 1A: PICKLEBALL  
 Project #: 20.010  
 Issued For: Review  
 Date: 12/10/2021

Sheet Number: **C201**

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File: P:\20.010 McFarland Pickleball\CAD\P-SP.dwg Layout: C202 User: bluem Plotted: Dec 10, 2021 - 1:13am

35' LIGHT POLE, TYP.

PICKLEBALL STRIPING, WHITE

DARK BLUE

DARK GREEN

LIGHT GREEN

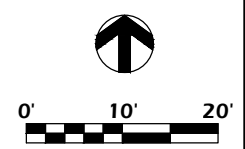
PLAYER BENCH, BY OWNER

LIGHTING CT & METER CABINET

NEW ELECTRICAL SERVICE

3" CONDUIT

LEGEND	
4" CONCRETE PAVEMENT	
ASPHALT COURT WITH SURFACING	
RESTORATION	
SAWCUT LINE	

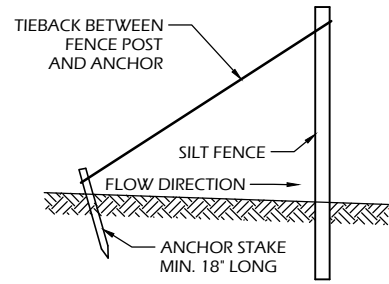


**WILLIAM MCFARLAND PARK PHASE 1A: PICKLEBALL**  
 4802 Marsh Road  
 McFarland, WI 53558

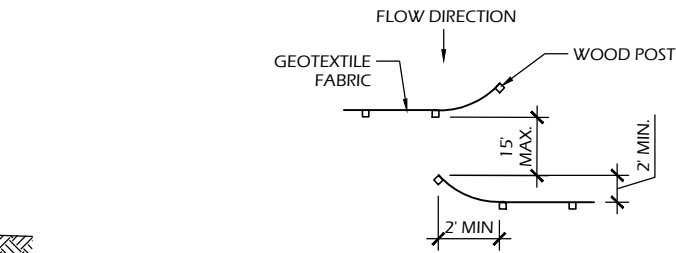
**COURT SURFACING & LIGHTING PLAN**

Project Name:	WILLIAM MCFARLAND PARK PHASE 1A: PICKLEBALL
Project #:	20.010
Issued For:	Review
Date:	12/10/2021
Sheet Title:	COURT SURFACING & LIGHTING PLAN
Sheet Number:	<b>C202</b>

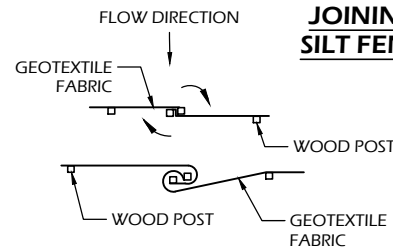
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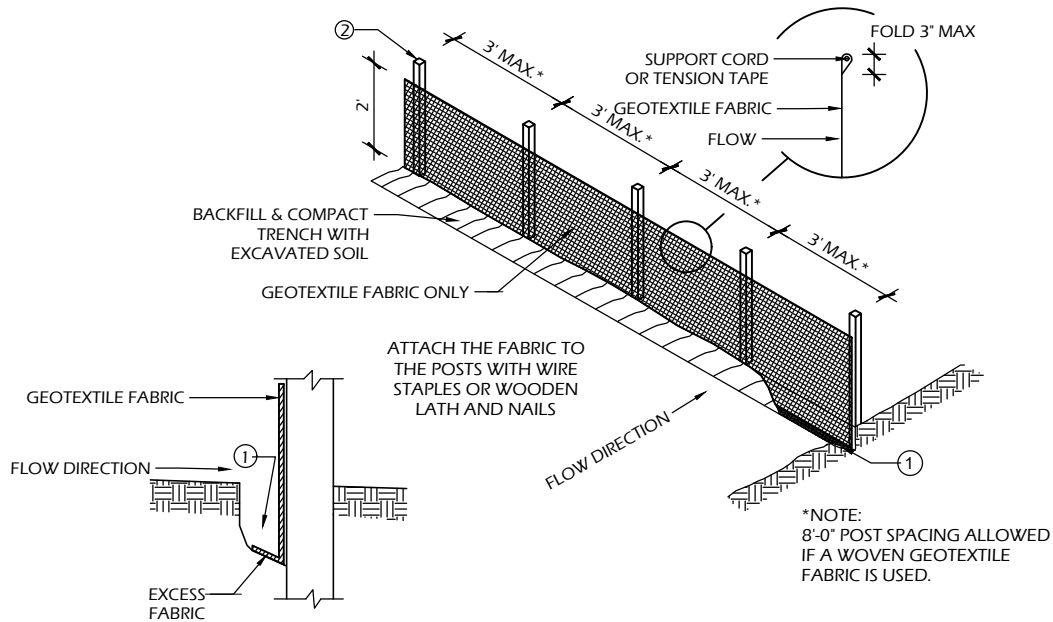
**SILT FENCE TIE BACK  
(WHEN REQUIRED BY  
THE ENGINEER)**



**JOINING TWO LENGTHS OF  
SILT FENCE (HOOK METHOD)**

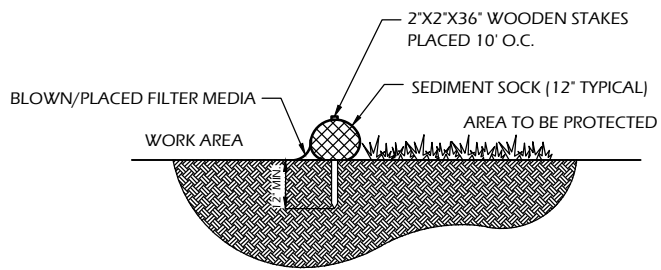


**JOINING TWO LENGTHS OF  
SILT FENCE (TWIST METHOD)**

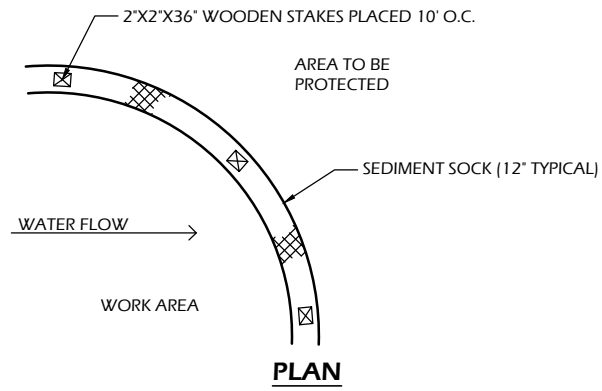


**SILT FENCE GENERAL NOTES:**

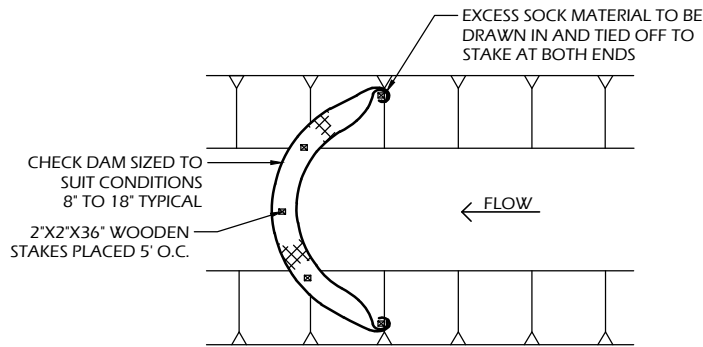
1. FOR MANUAL INSTALLATIONS THE TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
2. WOOD POSTS SHALL BE A MINIMUM SIZE OF 3' LENGTH OF OAK OR HICKORY
3. ADDITIONAL POST DEPTH OR TIE BACKS MAY BE REQUIRED IN UNSTABLE SOILS
4. DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE SPECIFICATIONS.
5. 8" OF FENCE FABRIC REQUIRED BELOW GRADE IN TRENCH PER DNR TECH STD. 1056
6. MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE WisDOT PRODUCT ACCEPTABILITY LIST (PAL) MAY BE SUBSTITUTED.
7. FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10' AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.
8. FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2"x4".



**SECTION**



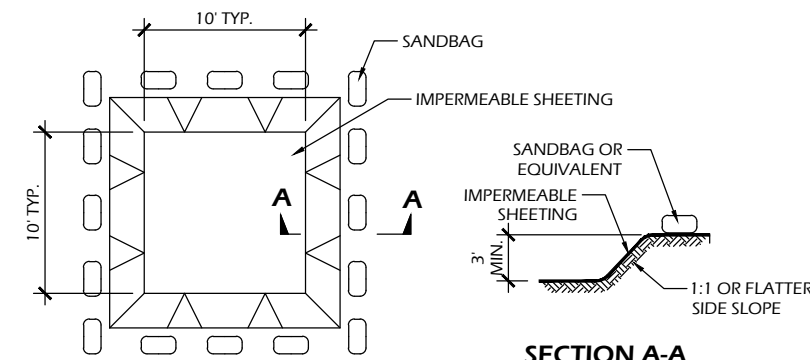
**PLAN**



**SEDIMENT SOCK**

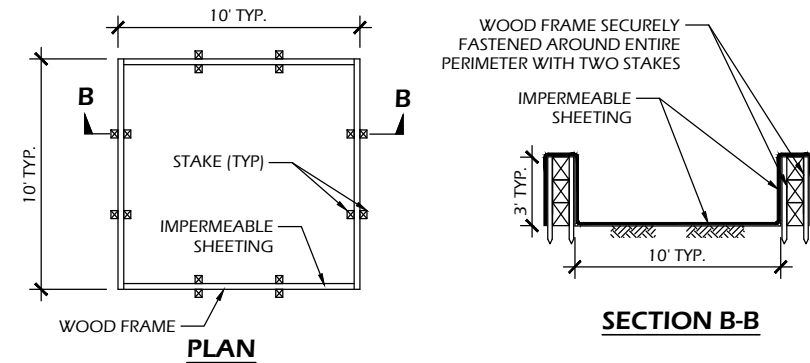
**SEDIMENT SOCK NOTES:**

1. ALL MATERIAL TO MEET SPECIFICATIONS.
  2. SEDIMENT SHOULD BE REMOVED FROM BEHIND CHECK DAM ONCE THE ACCUMULATED HEIGHT HAS REACHED 1/2 THE HEIGHT OF THE CHECK DAM. CHECK DAM CAN BE DIRECT SEEDED AT THE TIME OF INSTALLATION.
  3. CHECK DAM CAN BE DIRECT SEEDED AT THE TIME OF INSTALLATION.
  4. FILTER MEDIA FILL TO MEET APPLICATION REQUIREMENTS.
  5. COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY ENGINEER.
9. EROSION CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH WDNR TECHNICAL STANDARD AND TECHNICAL SPECIFICATIONS.
  10. CROSS BRACE WITH 2' X 4' WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS AS DIRECTED BY THE ENGINEER.
  11. MINIMUM 14 GAUGE WIRE REQUIRED, FOLD FABRIC 3" OVER THE WIRE AND STAPLE OR PLACE WIRE RINGS ON 12" C.C.
  12. WIRE SUPPORT FENCE SHALL BE 14 GAUGE MINIMUM WOVEN WIRE WITH A MAXIMUM MESH SPACING OF 6". SECURE TOP OF GEOTEXTILE FABRIC TO TOP OF FENCE WITH STAPLES OR WIRE RINGS AT 12" C.C. (TYPE B)
  13. GEOTEXTILE FABRIC SHALL BE REINFORCED WITH AN INDUSTRIAL POLYPROPYLENE NETTING WITH A MAXIMUM MESH SPACING OF 3/4" OR EQUAL. A HEAVY DUTY NYLON TOP SUPPORT CORD OR EQUIVALENT IS REQUIRED. (TYPE A)
  14. STEEL POSTS SHALL BE STUDDED "TEE" OR "U" TYPE WITH A MINIMUM WEIGHT OF 1.28 LBS./LIN. FT. (WITHOUT ANCHOR) FIN ANCHORS SUFFICIENT TO RESIST POST MOVEMENT ARE REQUIRED. WOOD POSTS SHALL BE A MINIMUM SIZE OF 1 1/8" X 1 1/8" OF OAK OR HICKORY.
  15. CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL, IF POSSIBLE, BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY, USE ONE OF THE FOLLOWING TWO METHODS: A.) TWIST METHOD - OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES, B.) HOOK METHOD - HOOK THE END OF EACH SILT FENCE LENGTH.



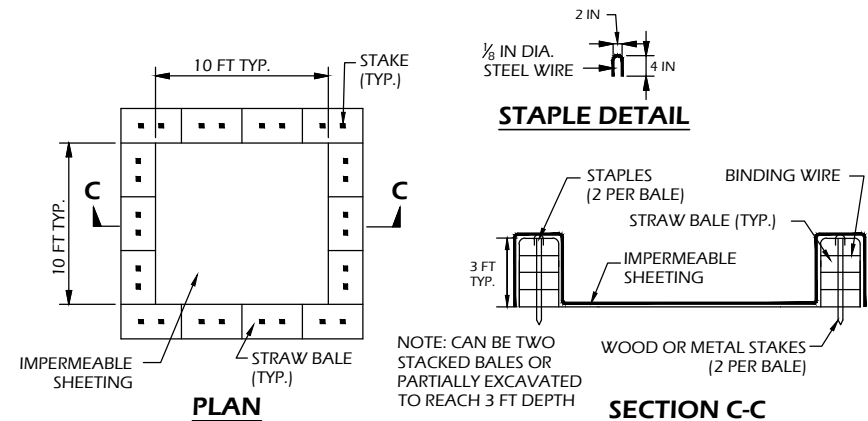
**PLAN**

**EXCAVATED WASHOUT STRUCTURE**



**PLAN**

**WASHOUT STRUCTURE WITH WOOD PLANKS**



**PLAN**

**WASHOUT STRUCTURE WITH STRAW BALES**

**STAPLE DETAIL**

**CONSTRUCTION SPECIFICATIONS**

1. TEMPORARY CONCRETE WASHOUT STRUCTURE SHALL BE USED TO WASH DOWN CONCRETE TRUCK CHUTES AND OTHER EQUIPMENT AFTER USE TO PREVENT WASHDOWN WATER FROM POLLUTING THE SITE.
2. LOCATE WASHOUT STRUCTURE A MINIMUM OF 50 FEET AWAY FROM OPEN CHANNELS, STORM DRAIN INLETS, SENSITIVE AREAS, WETLANDS, BUFFERS AND WATER COURSES AND AWAY FROM CONSTRUCTION TRAFFIC.
3. SIZE WASHOUT STRUCTURE FOR VOLUME NECESSARY TO CONTAIN WASH WATER AND SOLIDS AND MAINTAIN AT LEAST 4 INCHES OF FREEBOARD. TYPICAL DIMENSIONS ARE 10 FEET X 10 FEET X 3 FEET DEEP.
4. PREPARE SOIL BASE FREE OF ROCKS OR OTHER DEBRIS THAT MAY CAUSE TEARS OR HOLES IN THE LINER. FOR LINER, USE 10 MIL OR THICKER UV RESISTANT, IMPERMEABLE SHEETING, FREE OF HOLES AND TEARS OR OTHER DEFECTS THAT COMPROMISE IMPERMEABILITY OF THE MATERIAL.
5. PROVIDE A SIGN FOR THE WASHOUT IN CLOSE PROXIMITY TO THE FACILITY.
6. KEEP CONCRETE WASHOUT STRUCTURE WATER TIGHT. REPLACE IMPERMEABLE LINER IF DAMAGED (E.G., RIPPED OR PUNCTURED). EMPTY OR REPLACE WASHOUT STRUCTURE THAT IS 75 PERCENT FULL, AND DISPOSE OF ACCUMULATED MATERIAL PROPERLY. DO NOT REUSE PLASTIC LINER. WET-VACUUM STORED LIQUIDS THAT HAVE NOT EVAPORATED AND DISPOSE OF IN AN APPROVED MANNER. PRIOR TO FORECASTED RAINSTORMS, REMOVE LIQUIDS OR COVER STRUCTURE TO PREVENT OVERFLOWS. REMOVE HARDENED SOLIDS, WHOLE OR BROKEN UP, FOR DISPOSAL OR RECYCLING. MAINTAIN RUNOFF DIVERSION AROUND EXCAVATED WASHOUT STRUCTURE UNTIL STRUCTURE IS REMOVED.

**1**  
C900

**CONCRETE WASHOUT STRUCTURE (TEMP)**

SCALE: NTS

Project Name:

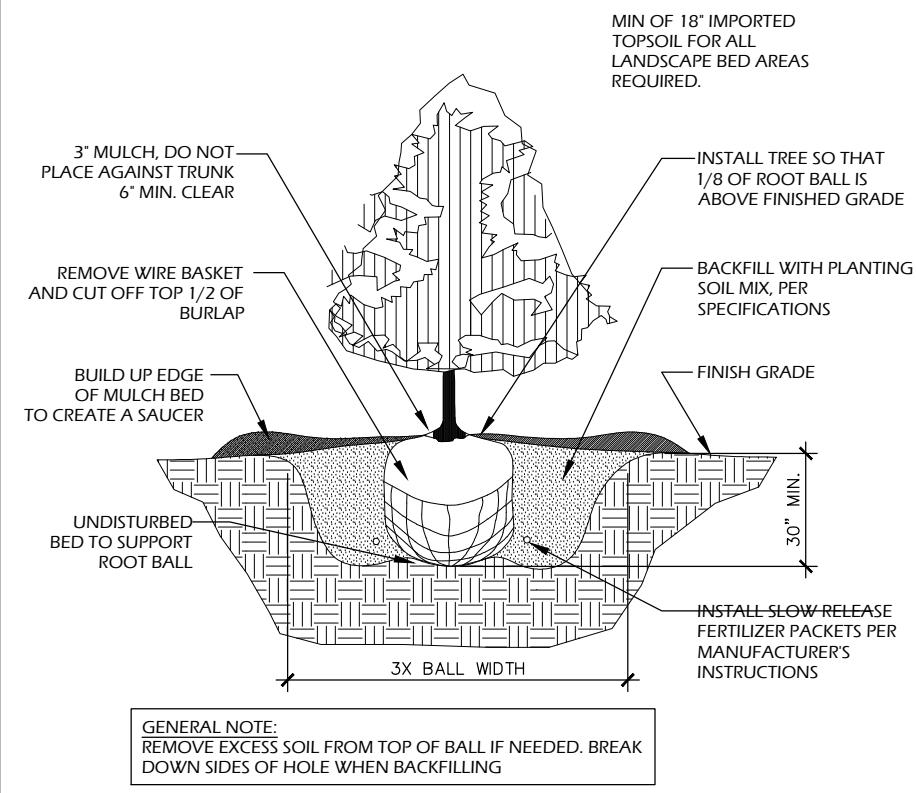
Revisions:

Project #: 20.010  
Issued For: Review  
Date: 12/10/2021

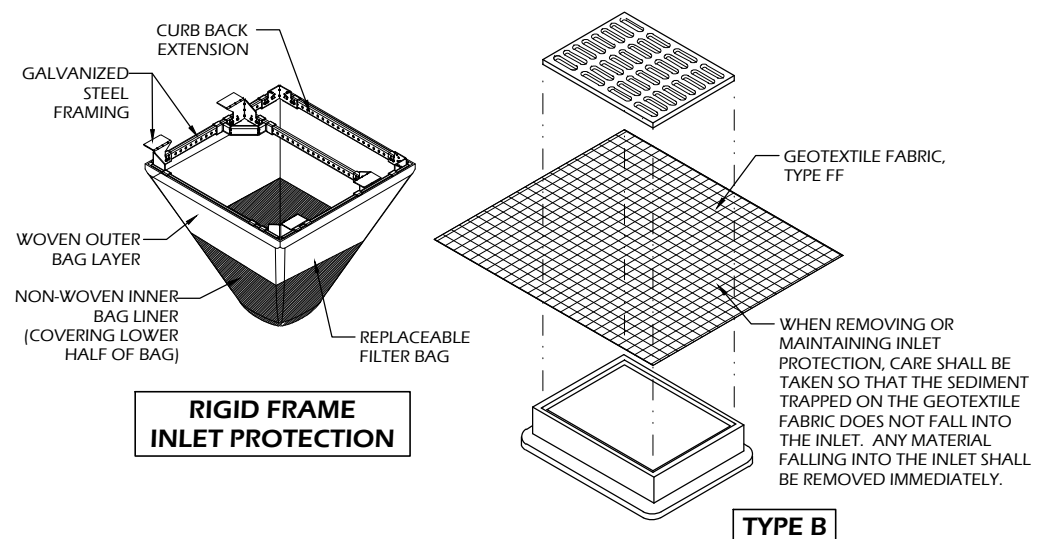
Sheet Number

**C900**

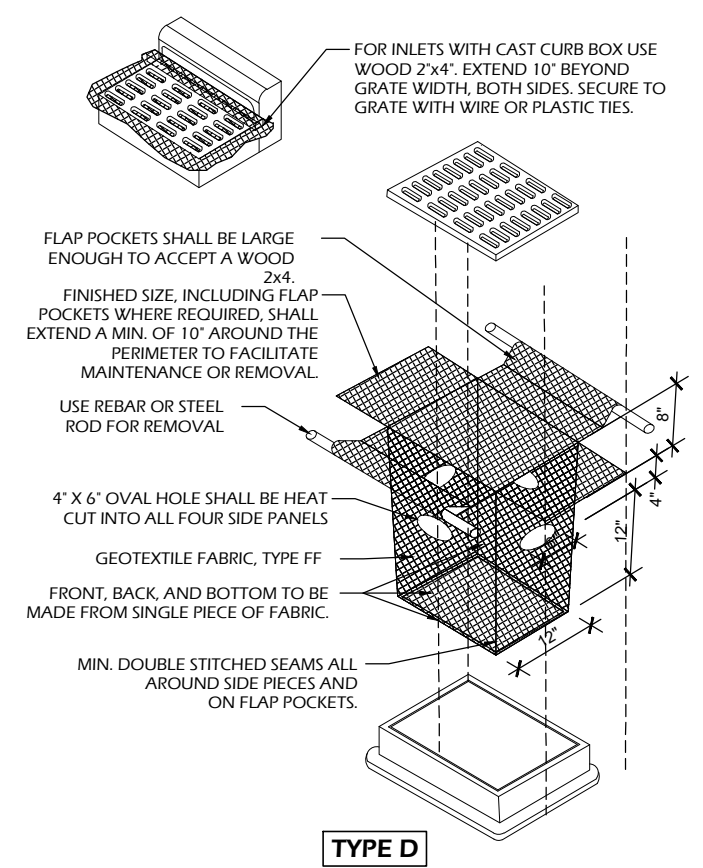
**CONSTRUCTION DETAILS**



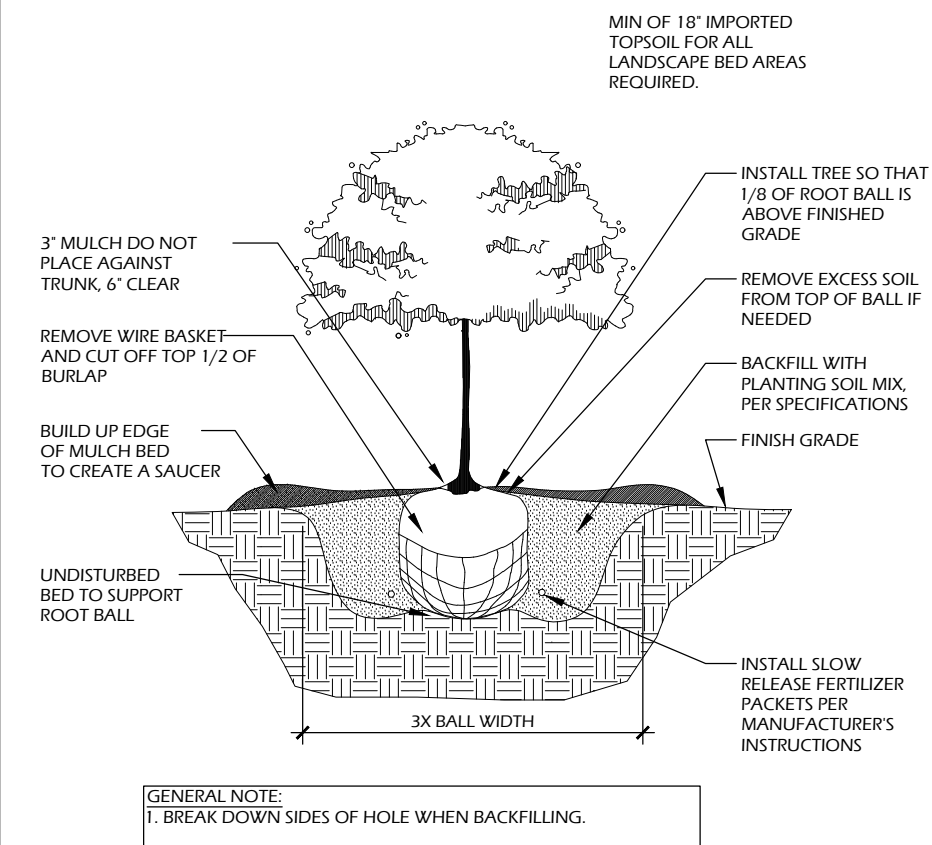
**4 B&B EVERGREEN PLANTING**  
 C901 SCALE: NTS



**2 INLET PROTECTION TYPES B & D**  
 C901 SCALE: NTS



**1 STONE TRACKING PAD**  
 C901 SCALE: NTS



**3 B&B TREE PLANTING**  
 C901 SCALE: NTS

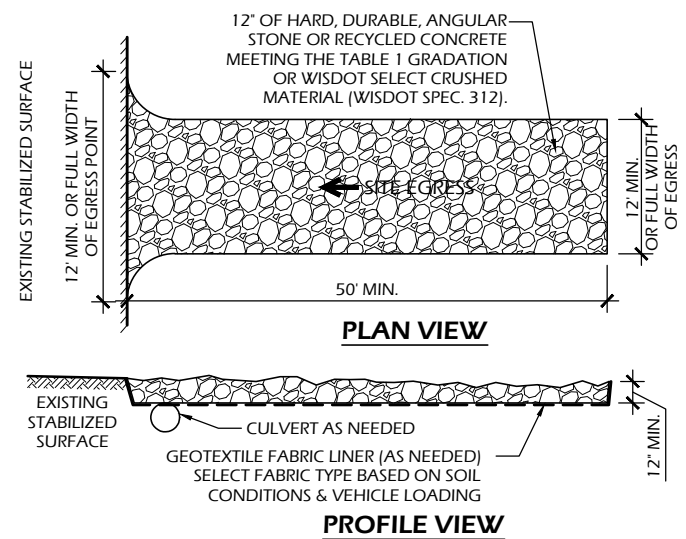


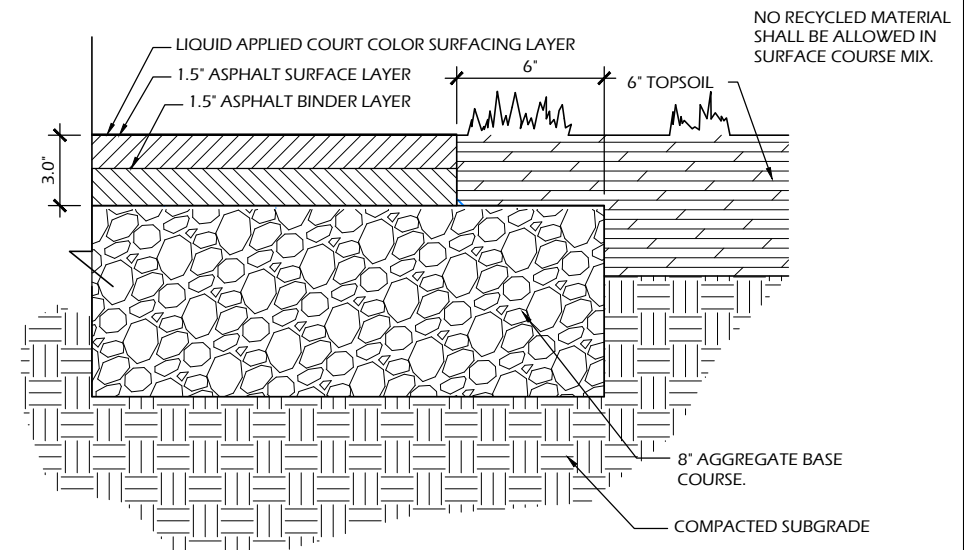
TABLE 1  
 AGGREGATE GRADATION

SIEVE SIZE	PERCENT PASSING BY WEIGHT
3"	100
2 1/2"	90 - 100
1 1/2"	25 - 60
3/4"	0 - 20
3/8"	0 - 5

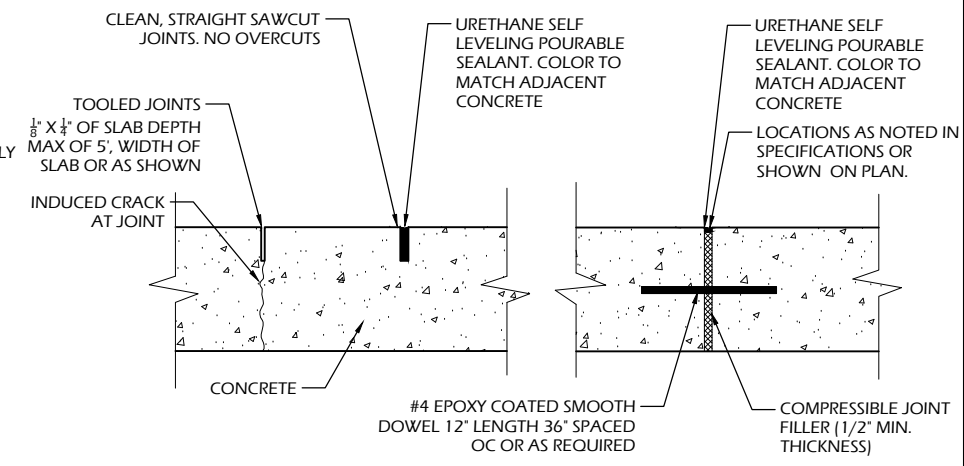
- OPERATION & MAINTENANCE:
1. MONITOR TRACKING PADS FOR COMPACTION, SOIL DEPOSITS, AND MIXING OF UNDERLYING SOILS AND STONE LAYERS.
  2. MAINTAIN A LOOSENED, ROUGH SURFACE BY SCRAPING, LOOSENING, OR TOP-DRESSING WITH ADDITIONAL AGGREGATE.
  3. REPLACE GEOTEXTILE AND STONE IF LESS-INTENSIVE MAINTENANCE EFFORTS FAIL TO REESTABLISH EFFECTIVENESS.
  4. ADD STONE AS NEEDED TO MAINTAIN THE MINIMUM PAD THICKNESS.
  5. REPLACE DAMAGED OR CRUSHED CULVERTS UNDER TRACKING PAD.

File: P:\20.010 McFarland Pickleball\CAD\P-D.dwg Layout: C901 User: Blake Treisen Plotted: Dec 10, 2021 - 1:12am

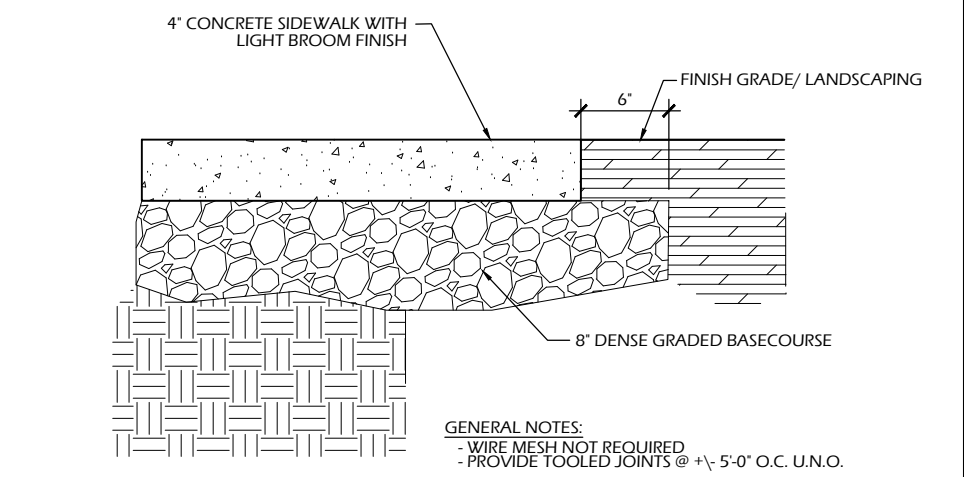
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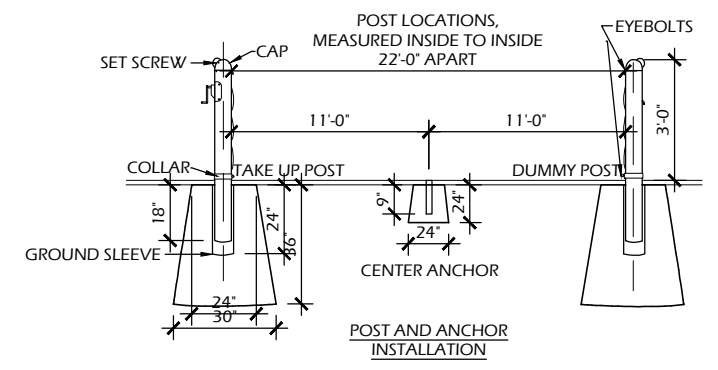
**3 ASPHALT PAVEMENT - COURTS**  
 C902 SCALE: NTS



**2 CONCRETE JOINTS**  
 C902 SCALE: NTS

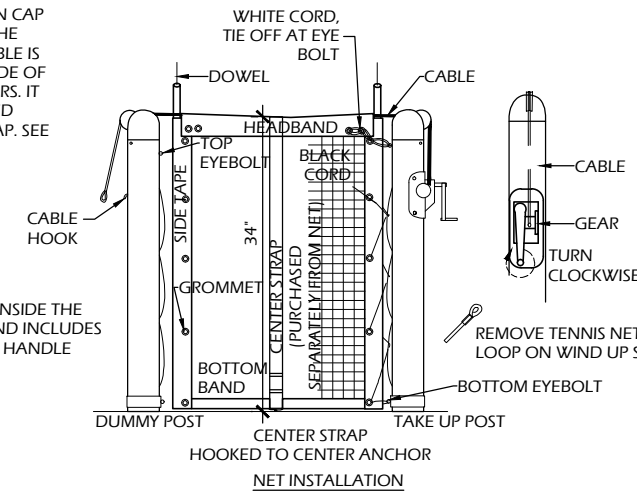


**1 CONCRETE PAVEMENT**  
 C902 SCALE: NTS

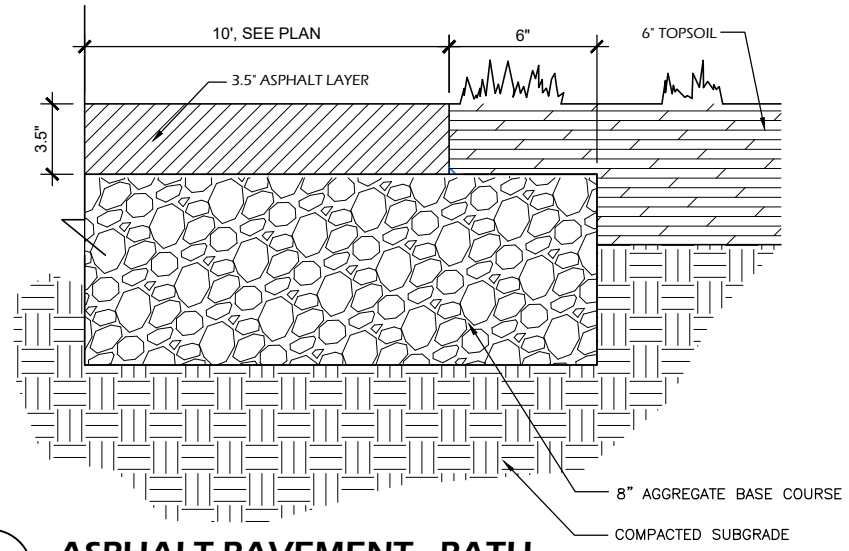


NOTE: ENSURE PULLEY ON CAP IS FACING AWAY FROM THE COURT AND THE NET CABLE IS INSTALLED DOWN THE SIDE OF THE POST AND INTO GEARS. IT SHOULD NOT BE INSTALLED DOWN THROUGH THE CAP. SEE NET INSTALLATION INSTRUCTIONS FOR AN ILLUSTRATION.

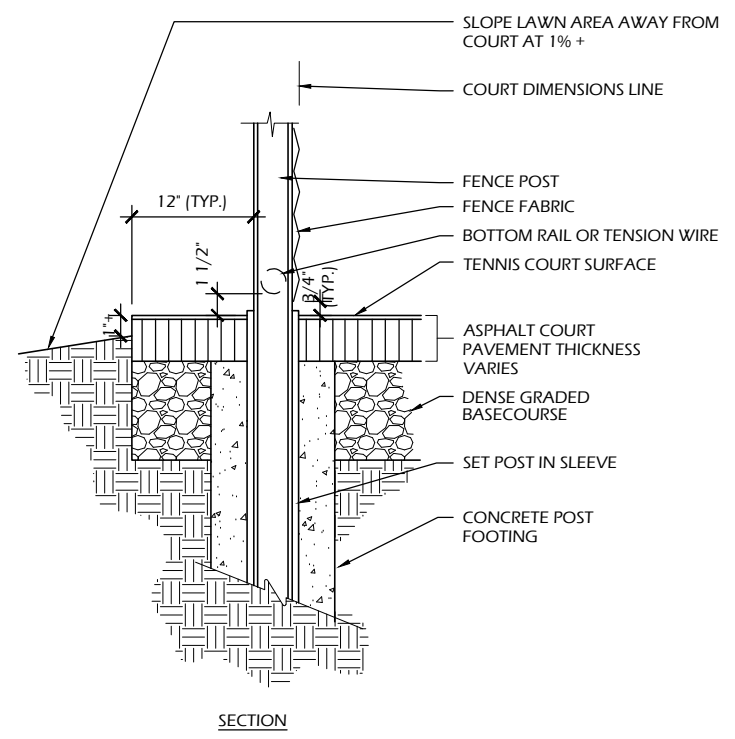
HARDWARE IS LOCATED INSIDE THE END OF TAKE UP POST AND INCLUDES (1) REMOVABLE CHROME HANDLE AND (4) EYEBOLTS.



**5 PICKLEBALL NET ASSEMBLY**  
 C902 SCALE: NTS



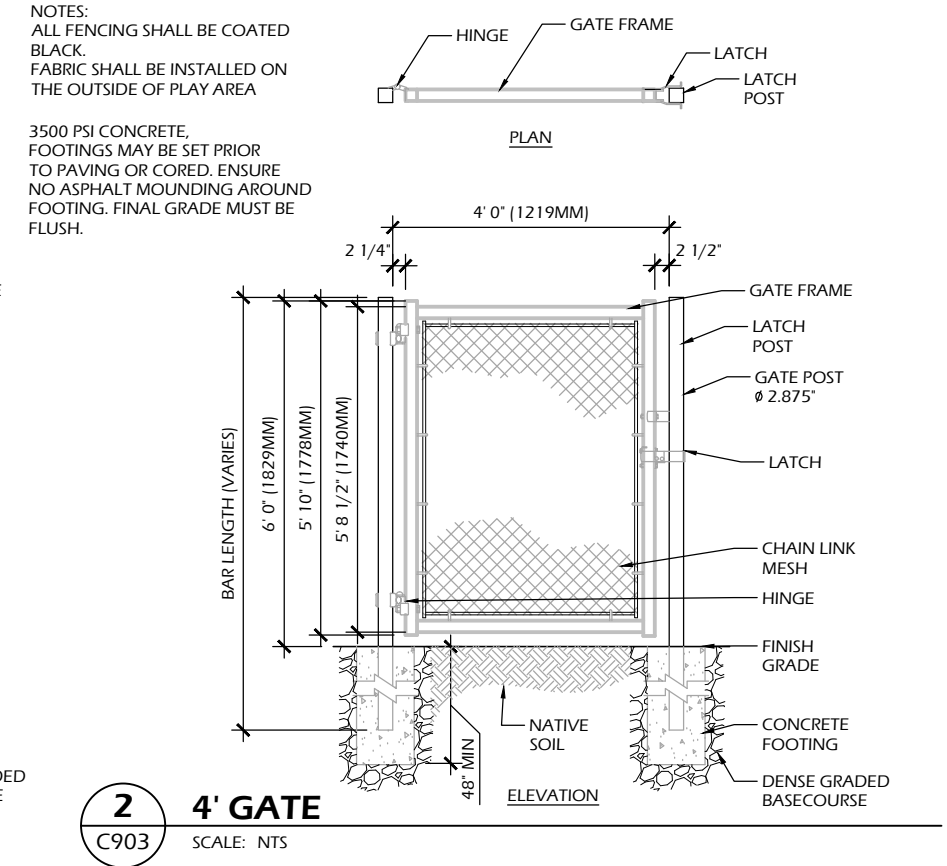
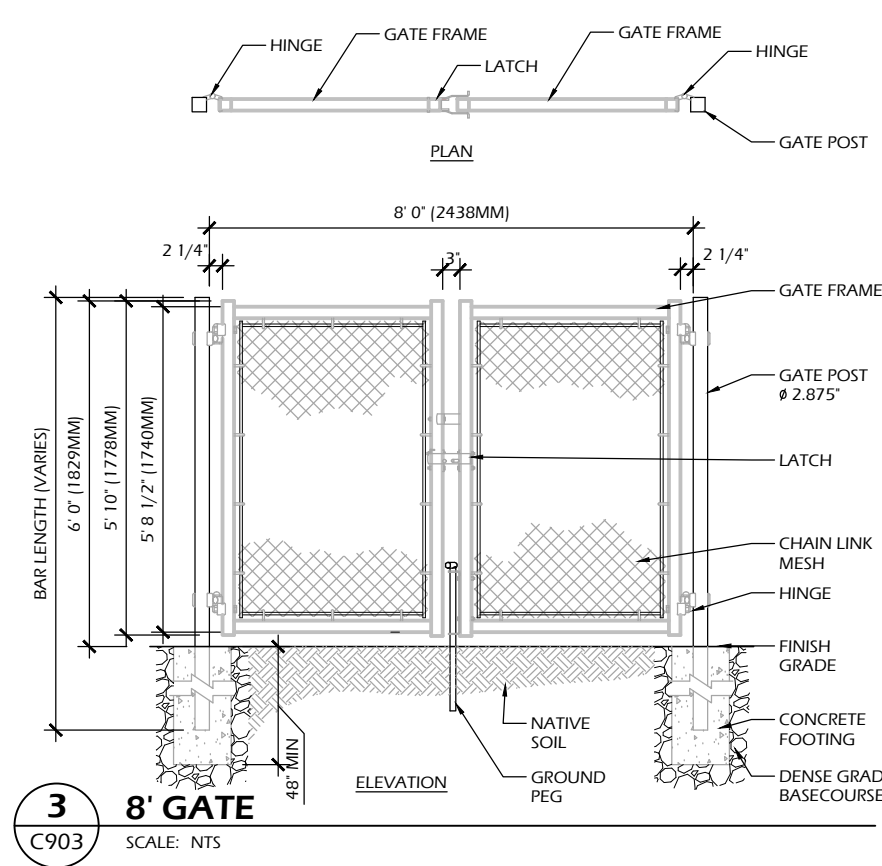
**6 ASPHALT PAVEMENT - PATH**  
 C902 SCALE: NTS



**4 ASPHALT COURT EDGE**  
 C902 SCALE: NTS

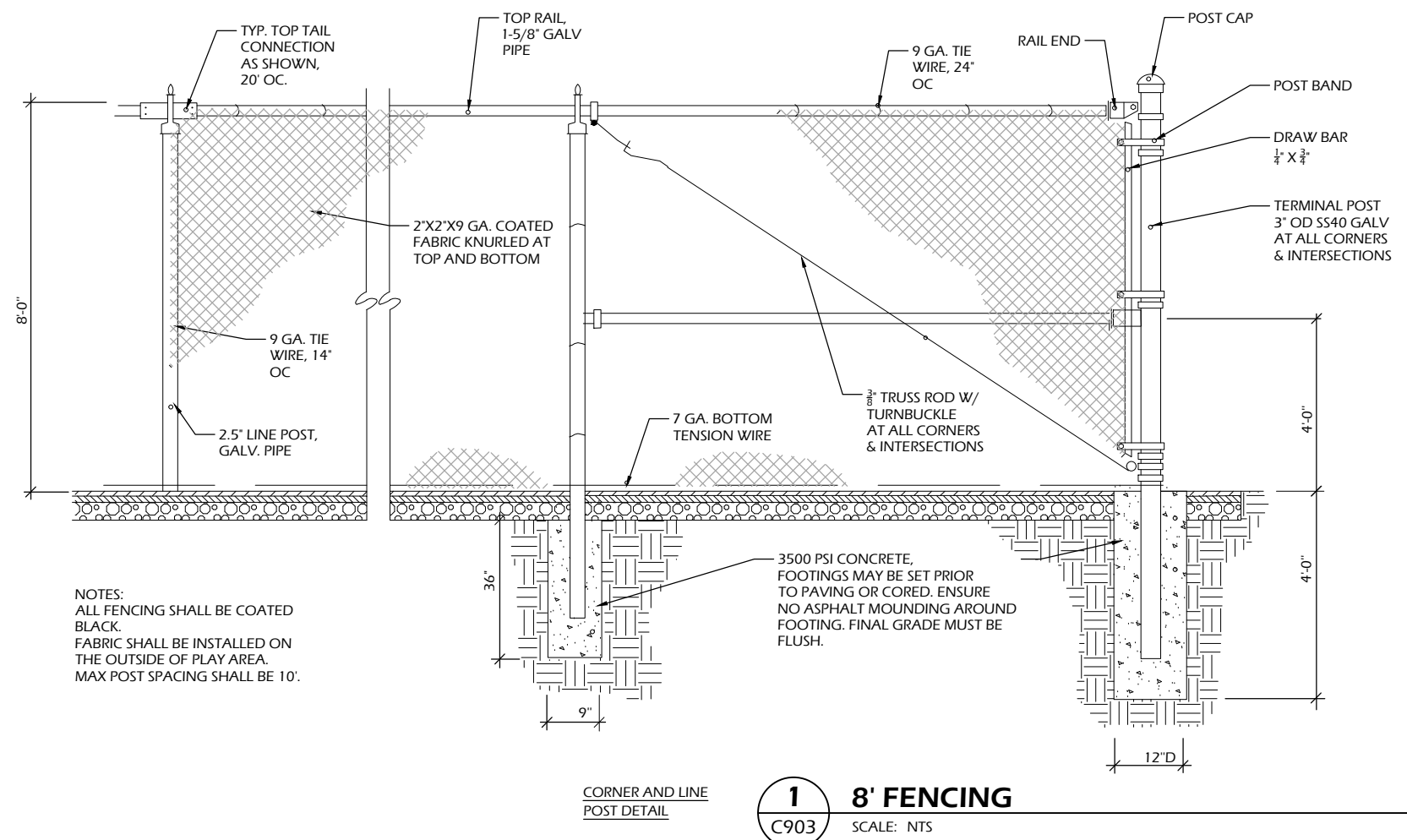
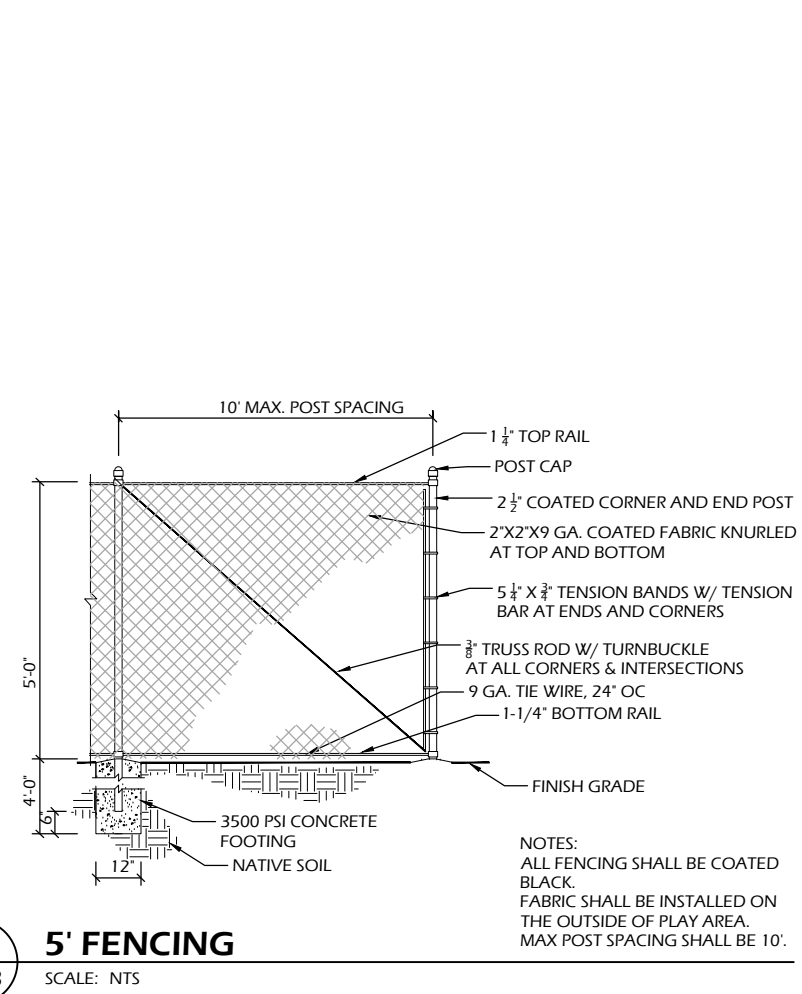
Project Name:	20.010
Issued For:	Review
Date:	12/10/2021
Sheet Number:	C902

File: P:\20.010 McFarland Pickleball\CAD\P-D.dwg Layout: C903 User: Blake Treisen Plotted: Dec 10, 2021 12:46pm



NOTES:  
ALL FENCING SHALL BE COATED BLACK.  
FABRIC SHALL BE INSTALLED ON THE OUTSIDE OF PLAY AREA

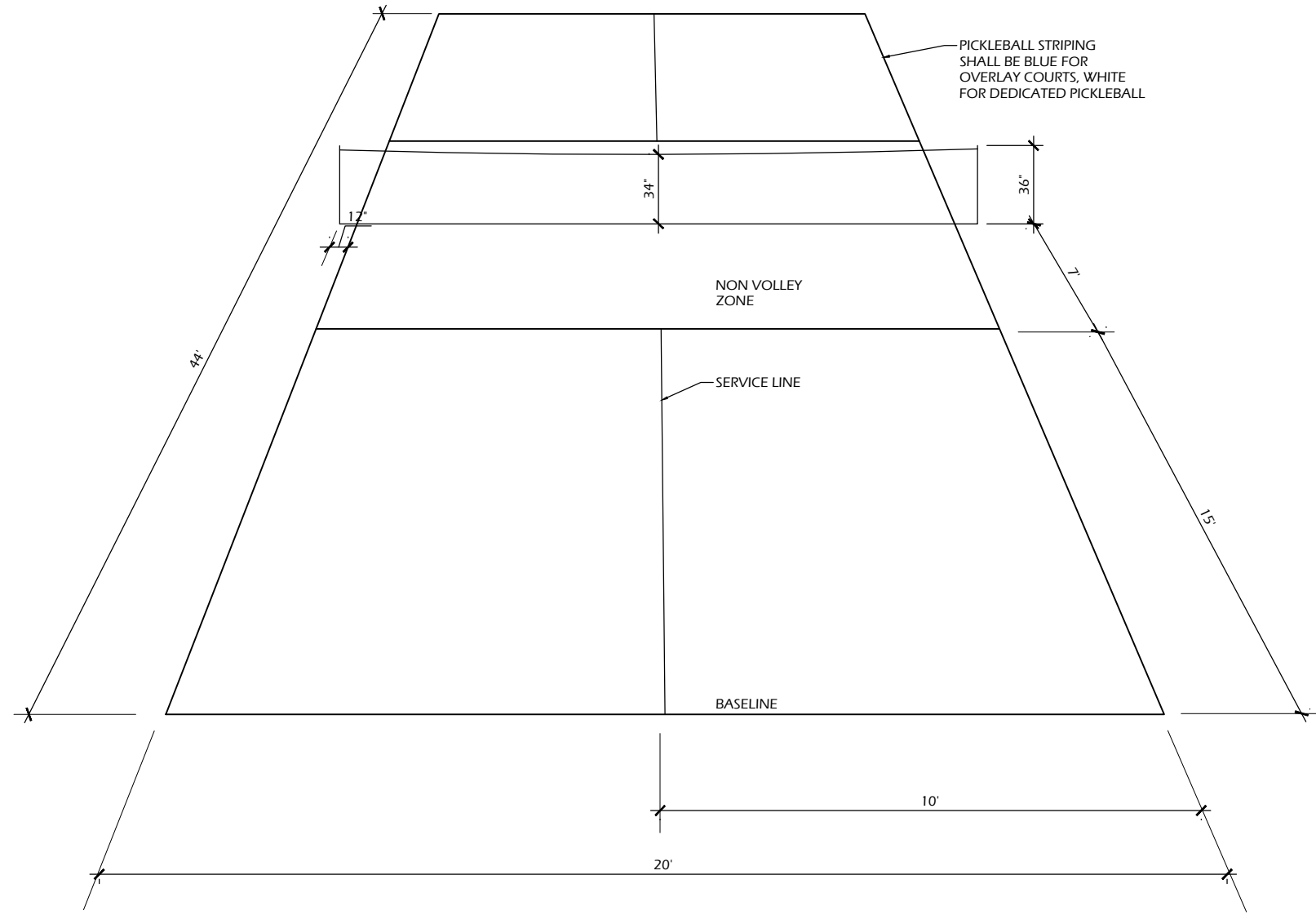
3500 PSI CONCRETE, FOOTINGS MAY BE SET PRIOR TO PAVING OR CORED. ENSURE NO ASPHALT MOUNDING AROUND FOOTING. FINAL GRADE MUST BE FLUSH.



NOTES:  
ALL FENCING SHALL BE COATED BLACK.  
FABRIC SHALL BE INSTALLED ON THE OUTSIDE OF PLAY AREA.  
MAX POST SPACING SHALL BE 10'.

3500 PSI CONCRETE, FOOTINGS MAY BE SET PRIOR TO PAVING OR CORED. ENSURE NO ASPHALT MOUNDING AROUND FOOTING. FINAL GRADE MUST BE FLUSH.

Project Name:	WILLIAM MCFARLAND PARK PHASE 1A: PICKLEBALL
Project #:	20.010
Issued For:	Review
Date:	12/10/2021
Sheet Number:	C903



TOP PERSPECTIVE

1  
C904

**PICKLEBALL COURT STRIPING**

SCALE: NTS

**WILLIAM MCFARLAND PARK PHASE 1A: PICKLEBALL**

4802 Marsh Road  
McFarland, WI 53558

**CONSTRUCTION DETAILS**

Project Name:

Revisions:

Project #: 20.010  
Issued For: Review  
Date: 12/10/2021

Sheet Number

**C904**



Project: William McFarland Park – Phase 1  
 Date: September 14, 2021

**OPINION OF PROBABLE CONSTRUCTION COSTS**

GENERAL	Item	Qty.	Unit	Unit cost	Item Total	Comments
	MOBILIZATION	1	LS	\$8,000.00	\$8,000.00	
	EROSION CONTROL	1	LS	\$3,500.00	\$3,500.00	
	DEMOLITION	1	LS	\$8,500.00	\$8,500.00	SK8 PARK AND OUTFIELD FENCE
	EARTHWORK	1	LS	\$8,000.00	\$8,000.00	
				<b>SUBTOTAL</b>	<b>\$28,000.00</b>	
<b>PAVEMENT</b>	DENSE GRADED BASECOURSE	1496	TN	\$18.00	\$26,928.00	
	COURTS	1496	TN			12"
	CONCRETE	264	TN			12"
	ASPHALT	326	TN	\$145.00	\$47,245.83	
	COURTS	326	TN			3"
	CONCRETE	3000	SF	\$6.00	\$18,000.00	
	PADS AND SIDEWALK	3000	SF			5"
	COURT SURFACING	17000	SF	\$1.33	\$22,610.00	
<b>UTILITIES</b>	ELECTRICAL	1	LS	\$9,000.00	\$9,000.00	
				<b>SUBTOTAL</b>	<b>\$123,783.83</b>	
<b>SITE AMENITIES</b>	COURT FENCING	520	LF	\$50.00	\$26,000.00	8'
	COURT FENCING	204	LF	\$40.00	\$8,160.00	4'
	COURT GATES	4	EA	\$900.00	\$3,600.00	
	COURT EQUIPMENT	8	EA	\$1,500.00	\$12,000.00	
	COURT LIGHTS	1	LS	\$50,000.00	\$50,000.00	
	BENCHES	4	EA	\$1,200.00	\$4,800.00	
				<b>SUBTOTAL</b>	<b>\$104,560.00</b>	
<b>LANDSCAPING</b>	TREE PLANTINGS	8	EA	\$400.00	\$3,200.00	
	RESTORATION	1	LS	\$4,000.00	\$4,000.00	
				<b>SUBTOTAL</b>	<b>\$7,200.00</b>	
				<b>TOTAL</b>	<b>\$263,543.83</b>	
				10% Contingency	\$26,354.38	
				8% A/E	\$21,083.51	
				<b>TOTAL COST</b>	<b>\$310,981.72</b>	
<b>PHASE 1B</b>	SKATE PARK					
	DESIGN	1	LS	\$18,000.00	\$18,000.00	
	CONSTRUCTION	1	LS	\$162,000.00	\$162,000.00	
				<b>SUBTOTAL</b>	<b>\$180,000.00</b>	
				10% Contingency	\$18,000.00	
				<b>TOTAL COST</b>	<b>\$198,000.00</b>	

  
VILLAGE OF  
**McFarland**  
**SUMMARY SHEET**

**MEETING DATE:** Thursday, December 16, 2021

**SECTION:** Business

**DEPARTMENT:** Public Works

**CONTACT:** Jim Hessling, Public Works Director, Sayer Larson, Parks Superintendent

**AGENDA ITEM:** Discussion and recommendation regarding a plan for goose abatement.

**PREVIOUS ACTION:**

This was previously discussed at the PRNR Committee meeting on August 26, 2021.

**ISSUE SUMMARY:**

In looking over several items to deter geese from congregating at McDaniel Park, it has been discussed to try using a grape seed type of oil along with mechanical devices to help assist in abating the goose issue. An oil-based product will need to be initially applied once and then again about every 7-10 days, or sooner, depending upon weather events. If a grape seed oil product is used, signage would be required to alert park users. The applied rate is about 3 gallons per application. The material runs in price from about \$125 to \$160 per gallon.

Another method being considered is the oiling of eggs. This is a time-consuming effort that is doable and a permit will be needed.

The mechanical device under consideration is a spinner that reflects light and annoys the geese. The spinner devices would need to be moved around every day or so. These mechanisms are low cost.

Staff are requesting the recommendation of the committee for the approved plan.

**FINANCIAL/BUDGET IMPACT:**

**VILLAGE PLAN REFERENCE:**

None.

**ORDINANCE REFERENCE:**

None.

**BOARD, COMMISSION OR COMMITTEE RECOMMENDATION:**

**ATTACHMENTS:**

None



  
VILLAGE OF  
**McFarland**  
**SUMMARY SHEET**

**MEETING DATE:** Thursday, December 16, 2021

**SECTION:** Business

**DEPARTMENT:** Public Works

**CONTACT:** Sayer Larson, Parks Superintendent

**AGENDA ITEM:** Discussion regarding notification from the Wisconsin Historical Society of protective burial mound areas at Siggelkow Road Park.

**PREVIOUS ACTION:**

None.

**ISSUE SUMMARY:**

Included in your packet is correspondence received from the Wisconsin Historical Society (WHS) concerning the Siggelkow Road park mound site. The WHS is looking to remove areas from the site boundaries. Please review the letter and map attached and provide any feedback concerning the matter.

**FINANCIAL/BUDGET IMPACT:**

None.

**VILLAGE PLAN REFERENCE:**

Indian Mounds Vegetation Assessment

**ORDINANCE REFERENCE:**

None.

**BOARD, COMMISSION OR COMMITTEE RECOMMENDATION:**

**ATTACHMENTS:**

1. wihissocsiggelkowroad
2. Indian Mounds Vegetation Assessment 12-13-10



WISCONSIN  
HISTORICAL  
SOCIETY

October 30, 2021

Sayer Larson  
Village of McFarland Parks Division  
5115 Terminal Drive  
McFarland, WI 53558

Dear Mr. Larson,

This letter is to notify you of proposed corrections to the catalogued boundaries of the Sigglekow (DA-0504) mound site, which will require removal of some land from the Catalog of Human Burial Sites. The site is located in Blooming Grove Township, in Dane County, Wisconsin, and extends across Village of McFarland property, as well as private parcels. The mound was catalogued in September of 2005 pursuant to Wis. Stat. §157.70(2)(a), Wisconsin's Burial Sites Preservation law.

During review of LiDAR imagery, it was found that the original site location provided to the Wisconsin Historical Society mapped the mounds too far to the north and west. In the interest of accurately describing the site boundaries and ensuring that the mound is well protected, our office proposes to correct the catalogued boundaries to include mound areas excluded from the prior cataloging and remove areas catalogued in error.

As this action will require removal of land from the catalog, per the provisions of Wis. Stat. §157.70(2j)(a)(3) and Wis. Stat. §157.70(2j)(b) we are contacting you to ask if you have any reason to believe that human remains are located in the areas to be removed from the catalog, or if you object to the removal of these areas from the catalog. **If you do, your response must be received by our office within 60 days of your receipt of this letter.**

I am enclosing a printout showing areas that our office proposes to remove from and add to the Catalog. For additional details concerning actions that result in the removal of land area from the burial sites catalog, please consult relevant portions of Wis. Stats. 157.70. If you have questions that cannot be answered by the enclosed materials or review of statutes, please do not hesitate to contact me directly.

Yours truly,



Amy L. Rosebrough

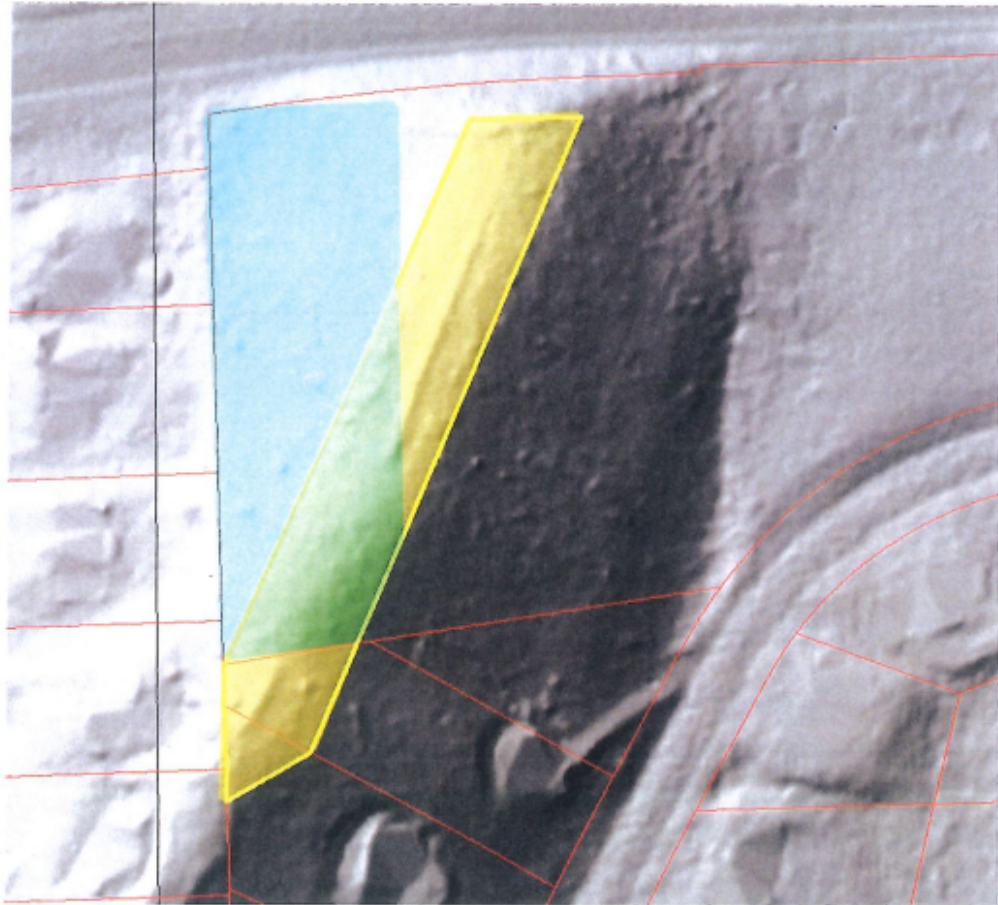
Staff Archaeologist  
Division of Historic Preservation and Public History  
Wisconsin Historical Society  
1-608-264-6494  
amy.rosebrough@wisconsinhistory.org

enc. Wis. Stats. 157.70, Map of Areas to be Removed from and Added to the Catalog  
cc. Registry of Interested Persons, Village of McFarland Parks, Dane County Historical Society

Collecting, Preserving, and Sharing Stories since 1846  
816 State Street Madison, Wisconsin 53706

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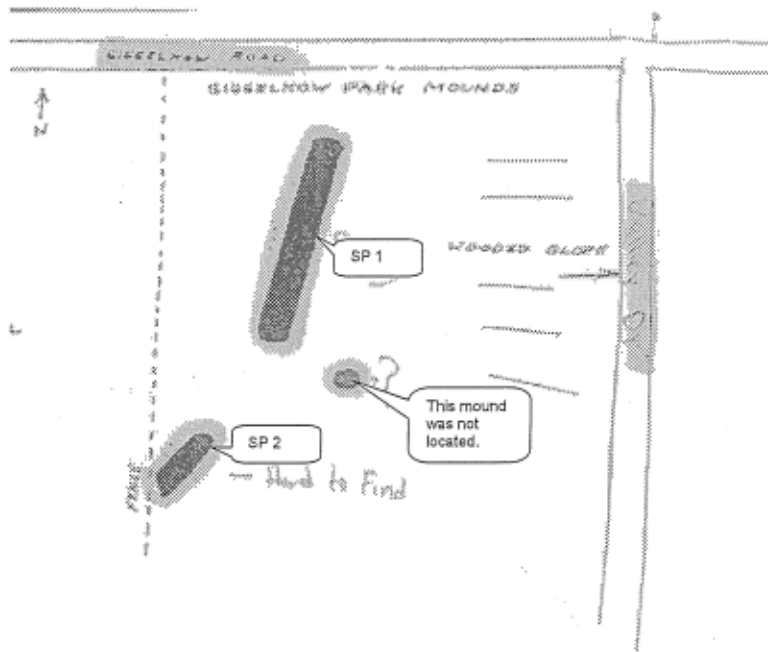
wisconsinhistory.org



Proposed recataloging of the Siggelkow Site (DA-0504): Blue = area to be removed from Catalog. Yellow = area to be added to Catalog. Green = unchanged/will remain in Catalog.

Map 1

Siggelkow Park Mound Site



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# Indian Mounds Vegetation Assessment

~

Siggelkow Park, Woodland Commons,  
Taylor Road Conservancy,  
Indian Mounds Community Park

Village of McFarland,  
Wisconsin

December 13<sup>th</sup>, 2010

---

Prepared by:

Mr. Scott O. Taylor  
Taylor Conservation, LLC  
3856 Schneider Dr.  
Stoughton, WI. 53589  
(608) 444-7483

Prepared for:

Mr. Steve Hoeft  
Asst. Director of Public Works  
Village of McFarland  
5115 Terminal Drive  
McFarland, WI 53558  
Office 608-838-7287



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## Introduction

The vegetation of 14 native American mounds, hereafter “mounds”, located in four village parks - Siggelkow Park (2 mounds – Map 1), Woodland Commons (2 mounds – Map 2), Taylor Road Conservancy (1 mound – Map 2), and Indian Mounds Community Park (9 mounds – Map 3) – was evaluated to (1) determine vegetation effectiveness at protecting the mounds from soil erosion, and (2) evaluate vegetation potential for oak savanna restoration.

The purpose of this report is to describe the species composition and structure of mound vegetation, and then to recommend a vegetation management approach that will maximize stabilization of mound soil, and thereby avoid soil erosion, and encourage the development of an oak savanna plant community.

## Methods

The vegetation growing on each mound was sampled by estimating the areal cover, i.e. the percentage of the mound area covered by foliage when its outline, as viewed from above, is projected onto the ground, for each of 3 vertical layers of vegetation: (1) upper tree canopy layer, (2) shrub/sapling/vine layer and (3) herb layer. Saplings were defined as trees smaller than 5 inches in diameter at breast height. All vegetation, except vines, shorter than 2 feet was considered part of the herb layer; hence woody seedlings were part of the herb layer.

All plant species were tallied within each layer of vegetation. Each species was classified as dominant or non-dominant based on its relative contribution to areal cover in its layer, i.e., its relative abundance. This was determined, subjectively, by ocular estimate.

Basal area per acre of the tree layer surrounding each mound was estimated. Basal area is the total cross-sectional area of the tree trunks, measured at breast height, for a given area of the forest. More broadly, it is a measure of tree crowding, or density. It is correlated closely to canopy cover. It was measured using a 10-factor wedge prism at one or two points for each mound.

The mounds were inspected late in the growing season – early November; therefore it is likely that some plant species were present but not observed. Nonetheless, the large majority of plant species were probably noted for all mounds.

## Results

### *Description of Vegetation Structure*

All mounds but one, which sat in an open, grassy area in Taylor Road Conservancy (Mound TRC, p.12), were located in forests. Estimates of forest canopy cover varied from 50% to 90%; average canopy cover was 76%. Hence there were moderate amounts of sunlight penetrating the forest canopies and reaching the forest floor. The forests of all parks consisted of essentially the same mix of hardwoods, including oaks (bur oak, white oak, red oak and black oak), basswood, black cherry, hackberry and shagbark hickory, among other, less abundant species. Oaks, especially bur oak and white oak, were the largest, oldest trees -

they were often larger than 20 inches in diameter – while the non-oaks were smaller and younger. Approximately ½ of forest canopy cover consisted of oak tree canopies.

There were also heavy shrub/sapling layers covering many of the mounds. Brush cover varied widely – from 0-100%; average brush cover was 53%. Shrubs especially thrived where the tree canopy was light, e.g. mounds IMCP 1 (p. 12) and WC-2 (p. 11).

Herb layer cover showed the same pattern as the shrub/sapling layer. It varied from 10-100%; the average was 54%. Ten of 14 mounds (71%) showed large areas with thin or absent herb cover on much of the mound surface. Many of these mounds had high shrub cover, suggesting shrubs were suppressing herbs.

No state or federally-listed special concern, threatened or endangered plant species were noted on any of the mounds.

See page 10 for species composition of each mound.

### ***Potential for Soil Erosion***

As noted above, many of the mounds showed large areas with sparse, herbaceous vegetative cover. Since dense herbaceous or grassy cover is most effective at protecting soils from rain and erosion, many of the mounds are vulnerable to erosion.

Nonetheless, two mounds, IMCP-7 and IMCP-5, supported dense herb layers; they were exemplary mounds from the stand point of stabilizing soils and minimizing erosion.

Woodland sedges (these were difficult to identify to the species level since they were not in flower; however, most of the sedges probably consisted of either *Carex pennsylvanica* or *Carex rosea*) provided the best ground cover of any of the herb layer species. They formed thick carpets, completely protecting the soil from the impact of raindrops and runoff. Mound IMCP-7 supported a large population of woodland sedges.

### ***Invasive Plants***

Twelve alien plants were noted in the parks (see Table 1, below). In the investigator's experience, garlic mustard, honeysuckle, buckthorn and oriental bittersweet have the most potential to behave invasively. Either honeysuckle or buckthorn, or both, were dominant in the shrub or herb layers on 8 of the 14 mounds inspected (57%).

*Table 1: Invasive Plants.*

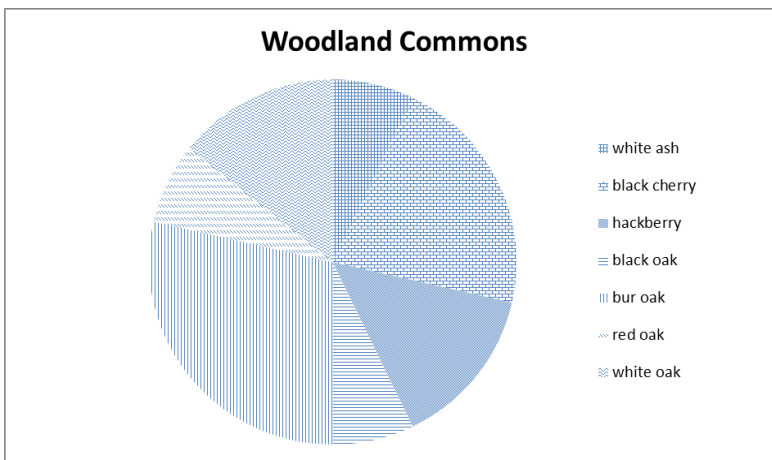
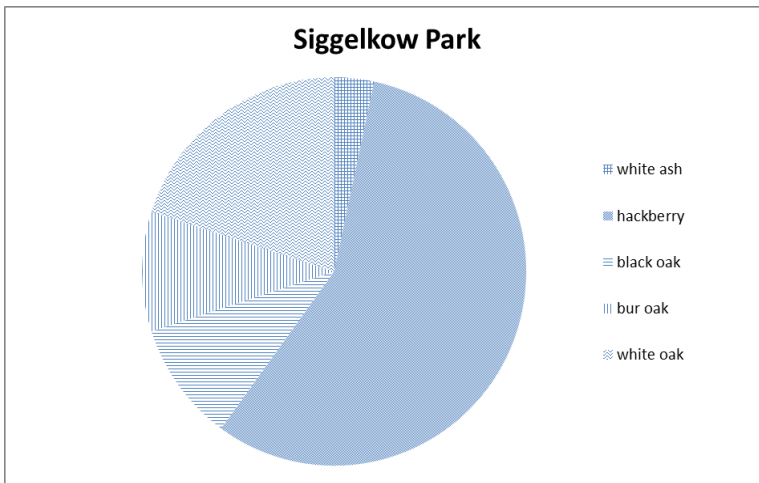
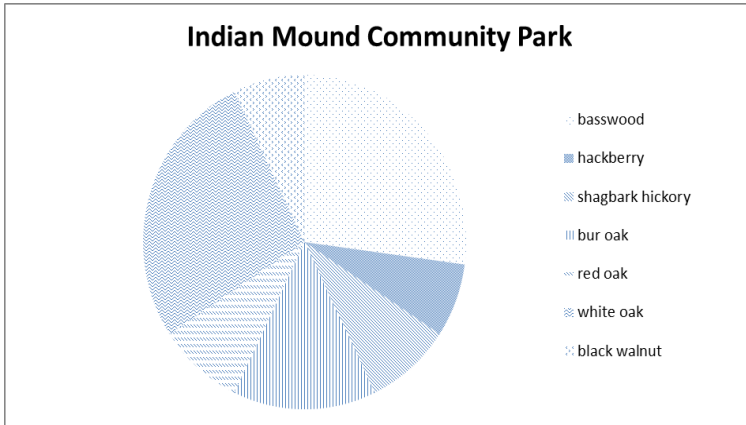
Garlic mustard ( <i>Alliaria petiolata</i> )	Herb
Queen anne's lace ( <i>Daucus carota</i> )	Herb
<i>Phalaris arundinacea</i> (reed canary grass)	Grass
<i>Poa pratensis</i> (Kentucky blue grass)	Grass
<i>Poa canadensis</i> (Canada blue grass)	Grass
Brome grass ( <i>Bromus inermis</i> )	Grass
<i>Lonicera X bella</i> (honeysuckle)	Shrub
<i>Morus alba</i> (Russia mulberry)	Shrub
<i>Rhamnus cathartica</i> (buckthorn)	Shrub
<i>Viburnum opulus</i> (European cranberry)	Shrub
Autumn olive ( <i>Elaeagnus umbellata</i> )	Shrub
Oriental bittersweet ( <i>Celastrus orbiculata</i> )	Vine

*Oak Savanna Restoration Potential*

The mounds and the areas surrounding them had moderate potential for oak savanna restoration. The forests of all of the parks, except Taylor Road Conservancy, contained large proportions of oaks (see Figure 1), many of them with open-grown form typical of savanna trees. Fifteen of the 26 herbs, grasses and graminoids noted (58%) are known to occur in oak savanna remnants (Bader 2003. Oak Savanna & Woodland Restoration: Appropriate Goundlayer & Shrub Species.). However, 12 of these (80%) are relatively common species found in a variety of habitats besides oak savannas. Hence, there is little evidence that these forests are highly restorable oak savannas.

Nonetheless, an oak savanna structure could be created by opening the canopy through removal of non-oak canopy trees. Re-creating a distinct oak savanna herb layer would require introduction of oak savanna plants through artificial seeding.

Figure 1: Forest Canopy Tree Species Relative Composition, by Park.



*Table 2: Complete Species List for Mounds in all Parks.*

Species	Growth Form	Native/Alien	C of C*	Oak Savanna Plant?
<i>Actaea rubra</i> (Red baneberry)	Herb	Native	7	No
<i>Alliaria petiolata</i> (Garlic mustard)	Herb	Alien	None	No
<i>Anemone virginiana</i> (Thimbleweed)	Herb	Native	5	Yes
<i>Aster lateriflorus</i> (Calico aster)	Herb	Native	3	Yes
<i>Aster pilosus</i> (Frost aster)	Herb	Native	1	No
<i>Circaea lutetiana</i> (Enchanter's nightshade)	Herb	Native	2	Yes
<i>Daucus carota</i> (Queen anne's lace)	Herb	Alien	None	No
<i>Eupatorium rugosum</i> (White snake root)	Herb	Native	1	No
<i>Geum canadense</i> (White avens)	Herb	Native	2	No
<i>Hackelia virginiana</i> (Stickseed)	Herb	Native	3	No
<i>Helianthus strumosus</i> (Woodland sunflower)	Herb	Native	4	Yes
<i>Lactuca canadensis</i> (Prickly lettuce)	Herb	Native	2	Yes
<i>Monarda fistulosa</i> (Bergamont)	Herb	Native	3	Yes
<i>Scrophularia marilandica</i> (Figwort)	Herb	Native	4	Yes
<i>Solidago canadensis</i> (Canada goldenrod)	Herb	Native	1	Yes
<i>Solidago gigantea</i> (Giant goldenrod)	Herb	Native	3	Yes
<i>Solidago ulmifolia</i> (Elm-leaved goldenrod)	Herb	Native	5	Yes
<i>Carex blanda</i> (Common wood sedge)	Graminoid	Native	3	No
<i>Carex pennsylvanica</i> (Pennsylvania sedge)	Graminoid	Native	3	Yes
<i>Carex rosea</i> (Rosy sedg)	Graminoid	Native	4	Yes
<i>Bromus inermis</i> (Brome grass)	Grass	Alien	None	No
<i>Elymus hystrix</i> (Bottlebrush grass)	Grass	Native	6	Yes
<i>Elymus villosus</i> (Silky wild rye)	Grass	Native	6	Yes
<i>Phalaris arundinacea</i> (Reed canary grass)	Grass	Alien	None	No
<i>Poa canadensis</i> (Canada blue grass)	Grass	Alien	None	No
<i>Poa pratensis</i> (Kentucky blue grass)	Grass	Alien	None	No
<i>Cornus racemosa</i> (Grey dogwood)	Shrub	Native	2	No
<i>Elaeagnus umbellata</i> (Autumn olive)	Shrub	Alien	None	No
<i>Lonicera X bella</i> (Honeysuckle)	Shrub	Alien	None	No
<i>Morus alba</i> (Russia mulberry)	Shrub	Alien	None	No
<i>Prunus virginiana</i> (Chokecherry)	Shrub	Native	3	No
<i>Rhamnus cathartica</i> (Buckthorn)	Shrub	Alien	None	No
<i>Rhus hirta</i> (Sumac)	Shrub	Native	2	No
<i>Rubus occidentalis</i> (Black raspberry)	Shrub	Native	2	No
<i>Viburnum opulus</i> (European cranberry)	Shrub	Alien	None	No
<i>Zanthoxylum americanum</i> (Prickly ash)	Shrub	Native	3	No
<i>Vitis riparia</i> (Riverbank grape)	Vine	Native	2	No

Species	Growth Form	Native/Alien	C of C*	Oak Savanna Plant?
<i>Dioscorea villosa</i> (Wild yam)	Vine	Native	4	Yes
<i>Celastrus orbiculata</i> (Oriental bittersweet)	Vine	Alien	None	No
<i>Acer negundo</i> (Box elder)	Tree	Native	0	No
<i>Carya ovata</i> (Shagbark hickory)	Tree	Native	5	Yes
<i>Celtis occidentalis</i> (Hackberry)	Tree	Native	4	No
<i>Fraxinus americana</i> (White ash)	Tree	Native	5	No
<i>Juglans nigra</i> (Black walnut)	Tree	Native	3	No
<i>Pinus resinosa</i> (Red pine)	Tree	Native	7	No
<i>Populus deltoides</i> (Cottonwood)	Tree	Native	2	No
<i>Prunus serotina</i> (Black cherry)	Tree	Native	3	No
<i>Quercus alba</i> (White oak)	Tree	Native	7	Yes
<i>Quercus ellipsoidalis</i> (Pin oak)	Tree	Native	5	Yes
<i>Quercus macrocarpa</i> (Bur oak)	Tree	Native	5	Yes
<i>Quercus rubra</i> (Red oak)	Tree	Native	5	Yes
<i>Quercus velutina</i> (Black oak)	Tree	Native	5	Yes
<i>Tilia americana</i> (Basswood)	Tree	Native	5	No

\*Coefficient of Conservatism – a measure of a species fidelity to relatively undisturbed native habitats; higher numbers indicate greater sensitivity to disturbance and, usually, greater rarity.

## Vegetation Management: Recommended Objectives & Actions

The vegetation management goals for the mounds are to protect them from soil erosion while discouraging invasive plants and encouraging the structure and plant species composition of an oak savanna.

Following these objectives and actions will help the village reach its goals:

**Objective:** Reduce forest canopy cover surrounding the mounds to increase light penetration to the forest floor.

**Action:** Cut all non-oak trees on and within 75 feet of the mounds. Reducing the canopy can trigger excessive growth of understory shrubs and wildflowers. To avoid this, remove non-oaks in stages: (1) cut trees smaller than 8 inches in diameter, (2) 2 years later cut trees larger than 8 inches. Cut trees under frozen or dry ground conditions to avoid damage to mounds. Use directional felling techniques to avoid dropping trees on mounds. Have a certified arborist remove trees growing on the mounds themselves. Kill smaller trees (<10 inches in diameter) by stump-treating them with appropriate herbicide after cutting.

**Action:** Kill all shrubs, including black raspberries, growing directly on the mounds. Kill them by cutting and stump-treating with appropriate herbicide.

**Action:** Kill all exotic shrubs, i.e., honeysuckle, buckthorn and autumn olive, within 75 feet of the mounds. If desired, also kill native shrubs, i.e., grey dogwood and chokecherry, within this zone. But killing native shrubs may not be necessary since prescribed burns alone may hold them in check.

**Objective:** Restore, or re-create, dense, soil-stabilizing ground cover of native oak savanna vegetation on the mounds and in the area surrounding them.

**Action:** After tree and brush removal is complete, hand-scatter seed of oak savanna grasses and wildflowers, e.g., bottle brush grass, silky wild rye, purple joe-pye weed, arrow-leaved aster, silky aster, purple milkweed, among others, onto bare areas of the mounds and surrounding areas in late fall, i.e., late November. Use higher amounts of grasses than wildflowers in the seed mix to create dense, soil-stabilizing cover. The seed will work its way into the soil over the winter. Mow these areas to a height of 6-8 inches on a monthly basis during the first post-planting growing season. Spot-spray with appropriate herbicide invasive exotic or aggressive native weeds, e.g., garlic mustard, burdock, thistles or Canada goldenrod, as needed to keep their numbers in check.

**Action:** Conduct prescribed burns in the areas planted beginning the 3<sup>rd</sup> post-planting season. Conduct burns in the spring only; fall burns will leave the mounds bare and vulnerable to soil erosion all winter. Oak leaf litter should provide ample fuel for the fires. Remove woody debris from perimeter of burn units to reduce time

spent extinguishing smoldering wood, aka “mop-up”, following the burns. Conduct burns every 1-3 years in perpetuity. Frequent burning will encourage growth and flower production of native plants and prevent encroachment of trees and shrubs on the mounds.

**Action:** Scout the area for invasive plants annually, especially garlic mustard and Japanese hedge parsley, or seedlings of buckthorn, honeysuckle or autumn olive. Spray or hand-pull new colonies; if seeds are present, bag the plants and remove them from the site.

## Indian Mound Inventory

SP=Siggelkow Park

WC=Woodland Commons

TRC=Taylor Road Conservancy

IMCP=Indian Mounds Community Park

Mound ID: SP-1			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	20%	80%	80%
Dominant Plant Species:	<b>Buckthorn</b>	<b>Hackberry, honeysuckle, buckthorn</b>	<b>White oak, black oak, hackberry</b>
Non-Dominant Plant Species:	white ash, garlic mustard	Black cherry, shagbark hickory, White ash, choke cherry	Pin oak

**Remarks:** There are several large, dead and declining black oaks on or next to this mound. They must be removed to avoid damage to the mound from falling wood. There is much bare soil on the mound that is vulnerable to erosion.

Mound ID: SP-2			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	10%	80%	90%
Dominant Plant Species:	<b>Buckthorn</b>	<b>Buckthorn</b>	<b>Hackberry</b>
Non-Dominant Plant Species:	None	Honeysuckle, hackberry, white ash	Bur oak, white ash, black cherry

**Remarks:** There is one large bur oak that could drop large branches onto the mound. There is much bare soil; the mound is very vulnerable to erosion. This mound adjoins a private yard, to the west.

<b>Mound ID: WC-1</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>75%</b>	<b>30%</b>	<b>70%</b>
Dominant Plant Species:	<b>Woodland sedges, honeysuckle,</b>	<b>Black cherry, honeysuckle, riverbank grape</b>	<b>Bur oak, white oak</b>
Non-Dominant Plant Species:	Enchanter's nightshade, grey dogwood, Canada bluegrass	white ash	Black oak, red oak

**Remarks:** This mound supports relatively abundant herbaceous and grassy ground cover.

<b>Mound ID: WC-2</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>15%</b>	<b>100%</b>	<b>60%</b>
Dominant Plant Species:	<b>Honeysuckle, wild yam, common wood sedge</b>	<b>Honeysuckle</b>	<b>Black cherry, hackberry, bur oak</b>
Non-Dominant Plant Species:	None	Buckthorn, black cherry, hackberry, white ash, riverbank grape	white ash

**Remarks:** A black cherry tree is leaning heavily. It poses a high risk of tipping over and dislodging a large volume of soil from the mound. This mound supports very large honeysuckle shrubs. Herbaceous ground cover is very sparse.

<b>Mound ID: TRC</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>100%</b>	<b>10%</b>	<b>40%</b>
Dominant Plant Species:	<b>Brome grass</b>	<b>Mulberry, white ash, riverbank grape, honeysuckle</b>	<b>Red pine</b>
Non-Dominant Plant Species:	Queen anne's lace, Canada goldenrod, shagbark hickory, Kentucky bluegrass, frost aster	None	None

**Remarks:** This mound is on the edge of a pine plantation, which lies to the east. Most of the mound is completely open; hence, unlike any of the other mounds inspected, it supports a dense sod of grasses and wildflowers. The north end of the mound was disturbed by burrowing animals.

<b>Mound ID: IMCP-1</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>10%</b>	<b>100%</b>	<b>50%</b>
Dominant Plant Species:	<b>Figwort, prickly lettuce, white avens, white snakeroot, woodland sedge, giant goldenrod</b>	<b>Black raspberry, grey dogwood</b>	<b>White oak, white ash</b>
Non-Dominant Plant Species:	None	Sumac, autumn olive, white ash, honeysuckle	None

**Remarks:** The mound was almost completely free of trees growing directly on it; there were just a few saplings. It had the heaviest shrub layer of any of the mounds in this park. However the herb layer was sparse. There was a large, overhanging limb of a nearby bur oak.

<b>Mound ID: IMCP-2</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>70%</b>	<b>40%</b>	<b>70%</b>
Dominant Plant Species:	<b>Woodland sedges</b>	<b>Black raspberry, honeysuckle</b>	<b>basswood</b>
Non-Dominant Plant Species:	White avens, thimbleweed, white snakeroot, giant goldenrod	Black cherry, black walnut, shagbark hickory, basswood, red oak	None

**Remarks:** There were patches of bare soil, especially beneath the black raspberries. A large basswood south of the mound casts heavy shade and suppresses ground cover. There were two dead tamaracks at the base of the mound.

<b>Mound ID: IMCP-3</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>30%</b>	<b>60%</b>	<b>90%</b>
Dominant Plant Species:	<b>Woodland sedges, white avens</b>	<b>Grey dogwood, black raspberry</b>	<b>Red oak</b>
Non-Dominant Plant Species:	Elm-leaf goldenrod, white snakeroot, figwort, enchanter's nightshade	Honeysuckle	None

**Remarks:** There are several overhanging branches of nearby bur oaks. There was only one tree established on the mound. There was much bare soil on this mound.

<b>Mound ID: IMCP-4</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>60%</b>	<b>80%</b>	<b>80%</b>
Dominant Plant Species:	<b>Woodland sedges, giant goldenrod</b>	<b>Black raspberry, grey dogwood</b>	<b>Bur oak, walnut, white oak, red oak</b>
Non-Dominant Plant Species:	Red baneberry, garlic mustard, enchanter's nightshade, wild yam, white avens, bergamont, stickseed, white snakeroot	Prickly ash, hackberry, buckthorn, honeysuckle	hackberry

**Remarks:** There were several large, declining oaks with overhanging limbs that could break off and damage the mound. There was also a standing dead oak at the base of the mound.

<b>Mound ID: IMCP-5</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>100%</b>	<b>0%</b>	<b>70%</b>
Dominant Plant Species:	<b>Woodland sunflower, giant goldenrod, calico aster, bottlebrush grass, reed canary grass, elm-leaf goldenrod</b>	<b>None</b>	<b>None on or near mound.</b>
Non-Dominant Plant Species:	Canada bluegrass, violet sp., woodland sedges, silky wild rye	None	None

**Remarks:** This mound was completely free of trees and brush but supported a dense herb layer. Although there is a substantial tree canopy, this mound still receives much sunlight from the south. There was a bur oak with a large overhanging limb.

<b>Mound ID: IMCP-6</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>70%</b>	<b>60%</b>	<b>80%</b>
Dominant Plant Species:	<b>Woodland sedges, calico aster, bottlebrush grass, elm-leaf goldenrod</b>	<b>Black raspberry</b>	<b>Bur oak, basswood</b>
Non-Dominant Plant Species:	Giant goldenrod, thimbleweed, woodland sunflower, wild yam, violet sp.	Box elder, honeysuckle, basswood	Red oak, hackberry

**Remarks:** There was a bur oak with a large overhanging limb. Ground layer vegetation was very uneven; it was heavy in some places, and sparse in others.

<b>Mound ID: IMCP-7</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>80%</b>	<b>5%</b>	<b>75%</b>
Dominant Plant Species:	<b>Woodland sedges</b>	<b>Grey dogwood, buckthorn, hackberry, black raspberry, honeysuckle</b>	<b>White oak</b>
Non-Dominant Plant Species:	Elm-leaf goldenrod, giant goldenrod, thimbleberry, white avens	None	Basswood, hackberry, shagbark hickory

**Remarks:** There was a standing dead white oak on the mound. There was also a heavily leaning white oak, which may tip over and damage the mound. The shrubs were very small – there was essentially no shrub cover. Woodland sedge cover was very high. With the exception of TRC, which occurred in an open setting, this mound showed the greatest amount of protective herbaceous ground cover of any mound inspected in the 4 village parks.

<b>Mound ID: IMCP-8</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>40%</b>	<b>5%</b>	<b>90%</b>
Dominant Plant Species:	<b>Enchanter's nightshade, calico aster, woodland sedges, giant goldenrod</b>	<b>Black raspberry</b>	<b>White oak, basswood, black cherry</b>
Non-Dominant Plant Species:	Hackberry, buckthorn, white avens, garlic mustard	Black cherry, European cranberry, honeysuckle, oriental bittersweet	Hackberry, shagbark hickory, white ash, black oak, cottonwood

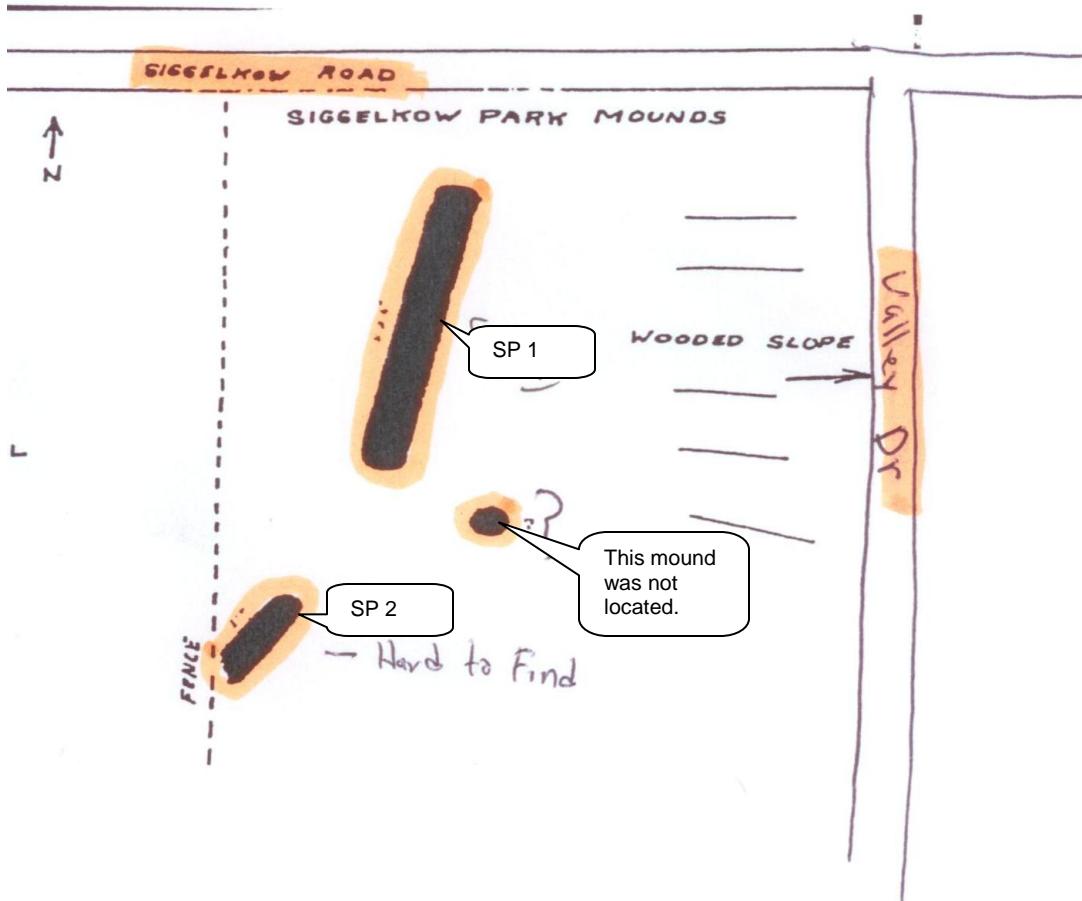
**Remarks:** There was a large shagbark hickory with many dead limbs that could break off and damage the mound. Ground cover was uneven. Some areas had ample ground cover of woodland sedges, other areas were bare, or nearly so.

<b>Mound ID: IMCP-9</b>			
Vegetative Layer:	Herbs & Seedlings	Shrubs, Saplings & Vines	Trees
Areal Cover:	<b>60%</b>	<b>60%</b>	<b>90%</b>
Dominant Plant Species:	<b>Woodland sedges, elm-leaf goldenrod, frost aster, calico aster</b>	<b>Buckthorn, black raspberry</b>	<b>Shagbark hickory, white oak, black cherry</b>
Non-Dominant Plant Species:	White avens, garlic mustard	Hackberry, European cranberry, autumn olive, blackberry, black cherry, white ash, honeysuckle, riverbank grape, oriental bittersweet	Red oak, sugar maple, white ash, hackberry, walnut, bur oak

**Remarks:** Some areas have ample ground cover offered by woodland sedges; however many areas have no ground cover. There are exceptionally large oaks (>24 inches in diameter) growing on the mound. Large limbs from these trees could break off and damage the mound.

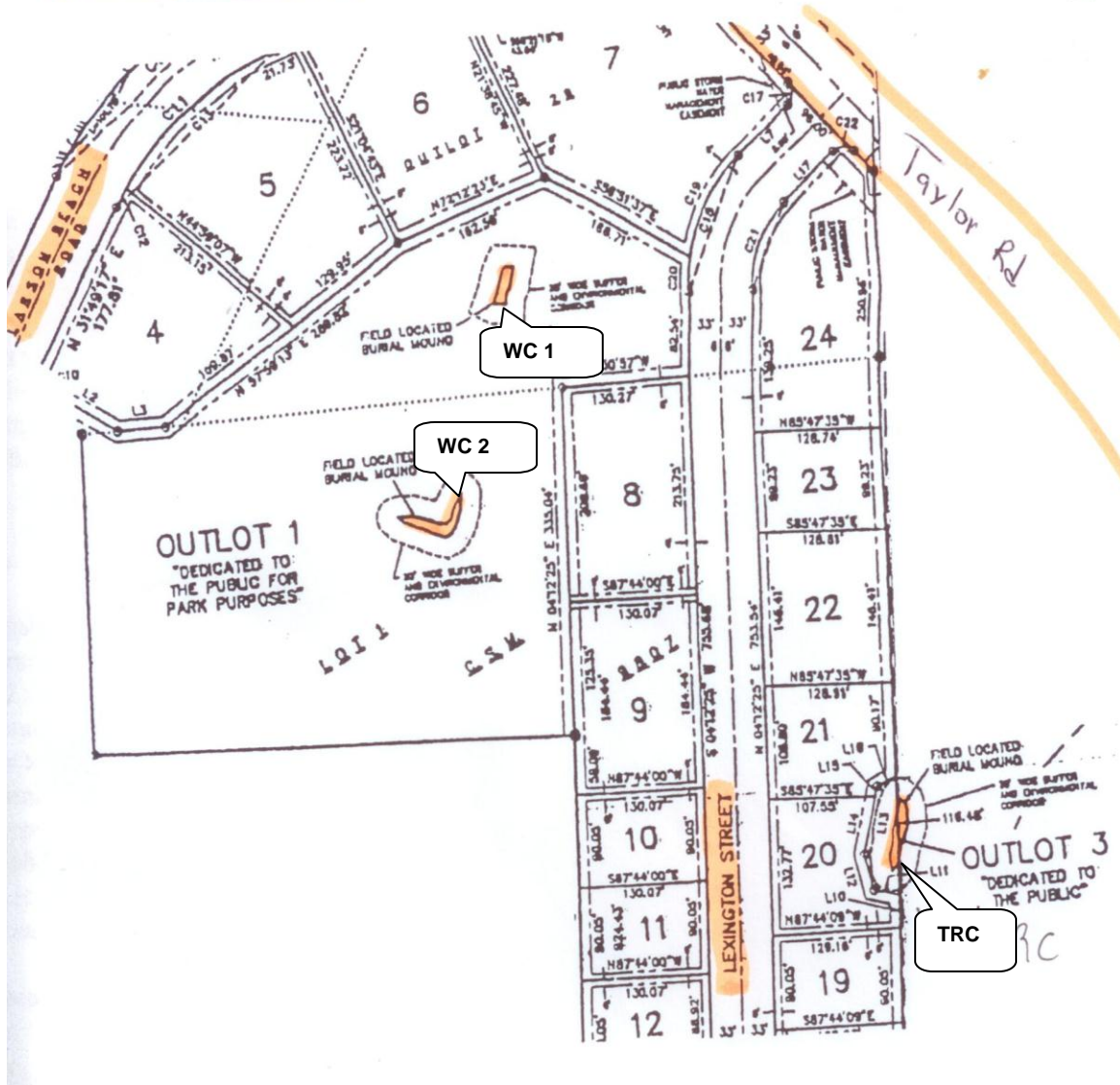
# Map 1

## Siggelkow Park Mound Site



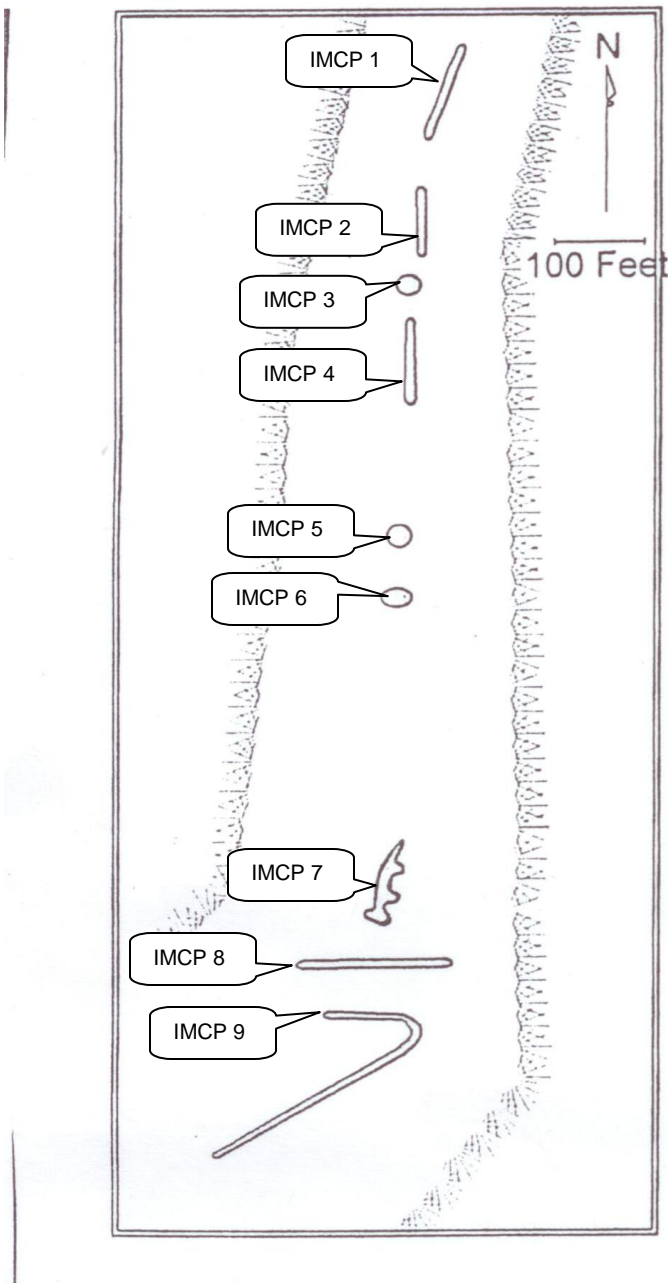
# Map 2

## Taylor Road Conservancy Mound Site and Woodland Commons Mound Site



# Map 3

## IMCP Mound Site



  
VILLAGE OF  
**McFarland**  
**SUMMARY SHEET**

**MEETING DATE:** Thursday, December 16, 2021

**SECTION:** Business

**DEPARTMENT:** Public Works

**CONTACT:** Aimee Irwin, Assistant to the Public Works Director

**AGENDA ITEM:** Discussion and action to make a recommendation to the Village Board regarding an amendment to Village Ordinance 44-20 sound devices.

**PREVIOUS ACTION:**

None.

**ISSUE SUMMARY:**

The packet includes a proposed amendment to the Municipal Code of Ordinances related to sound devices utilized at village parks. Staff has provided a tracked changes version of the Ordinance to demonstrate the applicable changes. This particular portion of the code impacts park users and reservation requestors in terms of amplified sound use. The code states that use of amplified sound at a village park requires prior approval by the Parks, Recreation and Natural Resources Committee. The proposed amendment would remove the approval but would align with Chapter 20 of the code related to noise. This change would not be applicable to events requiring special event permits. If the use of sound devices is beyond the Chapter 20 noise ordinance, the requestor would need to seek approval by the Village Board for a variance.

During the 2021 park reservation season, four requests followed the process of obtaining committee approval prior to an event. A few park reservations did not occur because the process of obtaining approval could not be completed prior to the event occurring.

**FINANCIAL/BUDGET IMPACT:**

None.

**VILLAGE PLAN REFERENCE:**

None.

**ORDINANCE REFERENCE:**

[Section 44-20-Specific regulations](#) and [Chapter 20 Article III-Noise](#)

**BOARD, COMMISSION OR COMMITTEE RECOMMENDATION:**

Recommend approval of an amendment to Village Ordinance 44-20 for sound devices.

**ATTACHMENTS:**

1. Sec.44 20.Specific\_regulations AMENDMENT

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## Sec. 44-20. Specific regulations.

- (a) *Littering prohibited.* No person shall litter, dump or deposit any rubbish, refuse, earth or other material in any park.
- (b) *Sound devices.* ~~No person shall operate or play any amplifying system unless specific authority is first obtained from the Parks and Recreation Committee, unless the person is seeking a special event license, for which the Public Safety Committee has initial jurisdiction~~ Amplified music, speakers, microphones, televisions or other audio or video devices shall be subject to Chapter 20, Article III of the Village Code of Ordinances regarding Noise.
- (c) *Pets.* No person shall permit any dog, cat or other pet owned by him to run at large in any park. A dog shall not be considered to be running at large if it is within the fenced enclosure of a designated dog exercise area and under the direct observation and voice control of its owner or other person in lawful custody and control.
- (d) *Bill posting.* No person shall post, paste, fasten, paint or attach any placard, bill, notice, sign or advertising matter upon any structure, tree or other natural object in any park, except park regulations and other signs authorized by the Parks and Recreation Committee.
- (e) *Throwing stones and missiles prohibited.* No person shall throw stones or other missiles in or into any park.
- (f) *Removal of park equipment prohibited.* No person shall remove benches, seats, tables or other park equipment from any park.
- (g) *Trapping.* No person shall trap in any park unless specific written authority is first obtained from the Parks and Recreation Committee.
- (h) *Making of fires.* No person shall start, tend or maintain a fire except in personal grills or designated fireplaces. Personal grills shall be used only in designated picnic areas. The use of personal grills is permitted, provided lawns and vegetation are not endangered. Unburned fuel and ashes shall be disposed of in such a manner as to prevent fire or damage to any park property.
- (i) *Protection of park property.* No person shall kill, injure or disturb or attempt to injure or disturb waterfowl, birds or animals, wild or domestic, within any park, except as permitted by this Chapter. No person shall climb any tree or remove flowers or fruit, wild or cultivated, or break, cut down, trample upon, remove or in any manner injure, deface, write upon or ill use any tree, shrub, flower, flower bed, turf, soil, sand, fountain, ornament, building, structure, apparatus, bench, table, official notice, sign or other property within any park.
- (j) *Motorized vehicles.* Except for authorized maintenance and emergency vehicles, no person shall operate an unlicensed or licensed motorized vehicle outside of areas specifically designated as parking areas or areas where the operation of such vehicles is specifically permitted. Motor vehicles are restricted to the roads and drives and parking areas. No motor vehicles of any nature may be used on the seeded areas except vehicles that have Village authorization for shows, rides or exhibits and then only for the purpose of loading and unloading. No person shall operate any off-the-road vehicle, motorcycle, trail bike, all-terrain vehicle, truck or other motorized vehicle in any park, playground or other public ground where pathways or trails have been developed and/or designated for walking, hiking, jogging, running, bicycling, cross-country skiing, sledding or other pedestrian use. All motorized vehicles are limited to use of roadways specifically for their use and according to other restrictions in this Code.
- (k) *Snowmobiles.* No person shall operate a snowmobile in a Village park except in designated areas.
- (l) *Speed limit.* No person shall operate any vehicle in a Village park in excess of 15 mph unless otherwise posted.

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- (m) *Glass beverage bottles in parks prohibited.* No person shall bring into, carry onto or possess while in any public park glass bottles or glass beverage containers, including those containing or normally used for containing soda water, fermented malt beverages or alcohol. A glass-lined thermos bottle shall not be construed to be a glass beverage container.
  - (n) *Reckless driving in parks prohibited.* No person shall operate a motor vehicle in a reckless manner in any of the public parks of the Village.
  - (o) *Parking in parks.* No person shall park any motor vehicle in any park in the Village except in a designated parking area.
  - (p) *Horse and carriages.* No person shall ride a horse or drive a horse-driven vehicle in any park, except on roads or designated bridle paths, except when approval of the Parks and Recreation Committee is first obtained. It shall be unlawful for any person to ride a horse or drive a horse-driven vehicle in a careless, negligent or reckless manner, which may endanger the safety and well-being of others. Horseback riding shall be allowed only during the daylight hours. No person shall ride a horse that cannot be held under such control that it may be easily turned or stopped. No horse shall be ridden in a reckless manner. Pedestrians shall have the right-of-way when crossing a bridle path, and whenever groups of people are visible within 300 feet horses shall be ridden at slow gait.
  - (q) *Removing tree protectors.* No person shall remove any device for the protection of trees or shrubs.
  - (r) *Golfing and sporting activities.* No golfing or practicing golf in Village parks or recreation areas shall be allowed except with the use of a whiffle ball.
  - (s) *Arrows.* No person shall use or shoot any bow and arrow in any Village park, except in authorized areas.
  - (t) *Fees and charges.* The Village Board, upon the recommendation of the Parks and Recreation Committee, shall have the authority to establish such fees as deemed necessary for use of any park facility, shelter or land area. It shall be unlawful to use such areas without payment of such fee or charge when required.
  - (u) *Firearms; hunting.* Possessing or discharging of any firearm or weapon of any kind is prohibited in all Village parks.
  - (v) *Fish cleaning.* Cleaning of fish in shelters, toilet facilities or picnic areas is prohibited in all Village parks.
  - (w) *Controlled substances.* Possessing, using or dispensing of a controlled substance in violation of the Uniform Controlled Substances Act is prohibited in all Village parks.
  - (x) *Camping.* Overnight camping is not permitted in any Village park.
  - (y) *Utility installation and construction.* Any private construction that may in any manner encroach upon or affect the parks and parkways shall be under the direction and jurisdiction of Parks and Recreation Committee and no such installation, repair or construction shall commence without the written permission therefor from the Parks and Recreation Committee. All public works, including construction and installation of power lines, hydrants, sewers and the like shall be commenced only after notice to the Parks and Recreation Committee of the Village's intention to do so. Where practicable, such construction and installation shall be performed pursuant to recommendations by the Parks and Recreation Committee.

(Code 1998, § 12-1-1(b); Ord. No. 2009-14, § 2, 7-13-2009)

  
VILLAGE OF  
**McFarland**  
**SUMMARY SHEET**

**MEETING DATE:** Thursday, December 16, 2021

**SECTION:** Staff Reports

**DEPARTMENT:** Public Works

**CONTACT:**

**AGENDA ITEM:** Presentation of the Parks Superintendent's monthly report.

**PREVIOUS ACTION:**

**ISSUE SUMMARY:**

**FINANCIAL/BUDGET IMPACT:**

**VILLAGE PLAN REFERENCE:**

**ORDINANCE REFERENCE:**

**BOARD, COMMISSION OR COMMITTEE RECOMMENDATION:**

**ATTACHMENTS:**

1. PARKS REPORT DEC2021

## **PARKS, RECREATION & NATURAL RESOURCES COMMITTEE**

**December 16,2021**

### **Parks Superintendent Report - December 2021**

The following is information concerning events and activities of the Parks Department for the previous month. This information is provided in brief to provide an overview of the highlights.

#### **Maintenance Operations**

Facility maintenance, event prep, Arnold Larson park lighting, Disc Golf course prep and winter preparation

#### **Lewis Hockey Rink**

Rink has been prepped and flooded.

#### **Urban Forestry Grant**

Update on application status

#### **McDaniel Memorial Bench**

Installed memorial bench along paved path to the pier entrance. We greatly appreciate the addition to park and thank the Moeser family for their contribution.

#### **Volunteering Parks**

Working with local boy scout in creating an eagle scout project at McDaniel park.

#### **Dog Park Expansion / Disc Golf Update**

Dog park expansion update – expansion area open and well received.

Disc Golf update – hole sleeves installed, metal informational kiosk installed, grading holes 1 and 6, removed many failed apple trees, continue to work through issues of failing white oak trees.

#### **Facility Update**

Facilities closed: McDaniel, Brandt, Curling Club (restrooms).

Year-round facilities: Lewis, William McFarland, Dog Park.

#### **Meetings/Trainings/Seminars**

Attending virtual WPRA and other local parks meetings as time permits. Attended WPRA fall workshop training and have signed up for WDNR's CMTI program.