

URBAN DESIGN COMMISSION APPLICATION

UDC

City of Madison
Planning Division
Madison Municipal Building, Suite 017
215 Martin Luther King, Jr. Blvd.
P.O. Box 2985
Madison, WI 53701-2985
(608) 266-4635



FOR OFFICE USE ONLY:

Paid _____ Receipt # _____
Date received _____
Received by _____ 3/3/21 4:24 p.m. **RECEIVED**
Aldermanic District _____
Zoning District _____
Urban Design District _____
Submittal reviewed by _____
Legistar # _____

Complete all sections of this application, including the desired meeting date and the action requested.

If you need an interpreter, translator, materials in alternate formats or other accommodations to access these forms, please call the phone number above immediately.

1. Project Information

Address: 4800 VOGES ROAD
Title: WYOMING PROJECT - VOGES ROAD BUILDING #1

2. Application Type (check all that apply) and Requested Date

UDC meeting date requested March 10, 2021
 New development Alteration to an existing or previously-approved development
 Informational Initial approval Final approval

3. Project Type

- Project in an Urban Design District
- Project in the Downtown Core District (DC), Urban Mixed-Use District (UMX), or Mixed-Use Center District (MXC)
- Project in the Suburban Employment Center District (SEC), Campus Institutional District (CI), or Employment Campus District (EC)
- Planned Development (PD)
 - General Development Plan (GDP)
 - Specific Implementation Plan (SIP)
- Planned Multi-Use Site or Residential Building Complex

Signage

- Comprehensive Design Review (CDR)
- Signage Variance (i.e. modification of signage height, area, and setback)
- Signage Exception

Other

- Please specify _____

4. Applicant, Agent, and Property Owner Information

Applicant name DAVE HULL **Company** RUEDEBUSCH DEVELOPMENT
Street address 4605 DOVETAIL DRIVE **City/State/Zip** MADISON, WI 53704
Telephone (608) 249.2012 x 232 **Email** daveh@ruedebusch.com

Project contact person SAME AS APPLICANT **Company** _____
Street address _____ **City/State/Zip** _____
Telephone _____ **Email** _____

Property owner (if not applicant) RDC NATIONAL, INC
Street address 4605 DOVETAIL DRIVE **City/State/Zip** Madison, WI 53704
Telephone (608) 249.2012 **Email** carl@ruedebusch.com

5. Required Submittal Materials

- Application Form**
- Letter of Intent**
 - If the project is within an Urban Design District, a summary of how the development proposal addresses the district criteria is required
 - For signage applications, a summary of how the proposed signage is consistent with the applicable CDR or Signage Variance review criteria is required.
- Development Plans** (Refer to checklist on Page 4 for plan details)
- Filing fee**
- Electronic Submittal***
- Notification to the District Alder**
 - Please provide an email to the District Alder notifying them that you are filing this UDC application. Please send this as early in the process as possible and provide a copy of that email with the submitted application.

Each submittal must include fourteen (14) 11" x 17" collated paper copies. Landscape and Lighting plans (if required) must be full-sized and legible. Please refrain from using plastic covers or spiral binding.

Both the paper copies and electronic copies must be submitted prior to the application deadline before an application will be scheduled for a UDC meeting. Late materials will not be accepted. A completed application form is required for each UDC appearance.

For projects also requiring Plan Commission approval, applicants must also have submitted an accepted application for Plan Commission consideration prior to obtaining any formal action (initial or final approval) from the UDC. All plans must be legible when reduced.

**Electronic copies of all items submitted in hard copy are required. Individual PDF files of each item submitted should be compiled on a CD or flash drive, or submitted via email to udcapplications@cityofmadison.com. The email must include the project address, project name, and applicant name. Electronic submittals via file hosting services (such as Dropbox.com) are not allowed. Applicants who are unable to provide the materials electronically should contact the Planning Division at (608) 266-4635 for assistance.*

6. Applicant Declarations

1. Prior to submitting this application, the applicant is required to discuss the proposed project with Urban Design Commission staff. This application was discussed with JANINE GLAESER on DECEMBER 28, 2020
2. The applicant attests that all required materials are included in this submittal and understands that if any required information is not provided by the application deadline, the application will not be placed on an Urban Design Commission agenda for consideration.

Name of applicant CARL RUEDEBUSCH Relationship to property LAND PURCHASE INTEREST
 Authorizing signature of property owner [Signature] Pres Date 1/1/21

7. Application Filing Fees

Fees are required to be paid with the first application for either initial or final approval of a project, unless the project is part of the combined application process involving the Urban Design Commission in conjunction with Plan Commission and/or Common Council consideration. Make checks payable to City Treasurer. Credit cards may be used for application fees of less than \$1,000.

Please consult the schedule below for the appropriate fee for your request:

- | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Urban Design Districts: \$350 (per §35.24(6) MGO). <input type="checkbox"/> Minor Alteration in the Downtown Core District (DC) or Urban Mixed-Use District (UMX) : \$150 (per §33.24(6)(b) MGO) <input type="checkbox"/> Comprehensive Design Review: \$500 (per §31.041(3)(d)(1)(a) MGO) <input type="checkbox"/> Minor Alteration to a Comprehensive Sign Plan: \$100 (per §31.041(3)(d)(1)(c) MGO) <input type="checkbox"/> All other sign requests to the Urban Design Commission, including, but not limited to: appeals from the decisions of the Zoning Administrator, requests for signage variances (i.e. modifications of signage height, area, and setback), and additional sign code approvals: \$300 (per §31.041(3)(d)(2) MGO) | <p>A filing fee is not required for the following project applications if part of the combined application process involving both Urban Design Commission and Plan Commission:</p> <ul style="list-style-type: none"> — Project in the Downtown Core District (DC), Urban Mixed-Use District (UMX), or Mixed-Use Center District (MXC) — Project in the Suburban Employment Center District (SEC), Campus Institutional District (CI), or Employment Campus District (EC) — Planned Development (PD): General Development Plan (GDP) and/or Specific Implementation Plan (SIP) — Planned Multi-Use Site or Residential Building Complex |
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Introduction

The City of Madison's Urban Design Commission (UDC) has been created to:

- Encourage and promote high quality in the design of new buildings, developments, remodeling, and additions so as to maintain and improve the established standards of property values within the City.
- Foster civic pride in the beauty and nobler assets of the City, and in all other ways possible assure a functionally efficient and visually attractive City in the future.

Types of Approvals

There are three types of requests considered by the UDC:

- Informational Presentation. Applicants may, at their discretion, request to make an Informational Presentation to the UDC prior to seeking any approvals to obtain early feedback and direction before undertaking detailed design. Applicants should provide details on the context of the site, design concept, site and building plans, and other relevant information to help the UDC understand the proposal and provide feedback. (Does not apply to CDR's or Signage Variance requests)
- Initial Approval. Applicants may, at their discretion, request initial approval of a proposal by presenting preliminary design information. As part of their review, the Commission will provide feedback on the design information that should be addressed at Final Approval stage.
- Final Approval. Applicants may request Final Approval of a proposal by presenting all final project details. Recommendations or concerns expressed by the UDC in the initial approval must be addressed at this time.

Presentations to the Commission

Primarily, the UDC is interested in the appearance and design quality of projects. Emphasis should be given to the site plan, landscape plan, lighting plan, building elevations, exterior building materials, color scheme, and graphics.

When presenting projects to the UDC, applicants must fill out a registration slip provided in the meeting room and present it to the Secretary. Presentations should generally be limited to 5 minutes or as extended by motion by consent of the Commission. The Commission will withhold questions until the end of the presentation.

Applicants are encouraged to consider the use of various graphic presentation material including a locator map, photographs, renderings/model, scale drawings of the proposal in context with adjacent buildings/uses/signs, etc., as may be deemed appropriate to describe the project and its surroundings. Graphics should be mounted on rigid boards so that they may be easily displayed. **Applicants/presenters are responsible for all presentation materials, AV equipment and easels.**

URBAN DESIGN DEVELOPMENT PLANS CHECKLIST

The items listed below are minimal application requirements for the type of approval indicated. Please note that the UDC and/or staff may require additional information in order to have a complete understanding of the project.

1. Informational Presentation

- Locator Map
- Letter of Intent (If the project is within an Urban Design District, a summary of how the development proposal addresses the district criteria is required)
- Contextual site information, including photographs and layout of adjacent buildings/structures
- Site Plan
- Two-dimensional (2D) images of proposed buildings or structures.

Providing additional information beyond these minimums may generate a greater level of feedback from the Commission.

Requirements for All Plan Sheets

1. Title block
2. Sheet number
3. North arrow
4. Scale, both written and graphic
5. Date
6. Fully dimensioned plans, scaled at 1"= 40' or larger

*** All plans must be legible, including the full-sized landscape and lighting plans (if required)*

2. Initial Approval

- Locator Map
- Letter of Intent (If the project is within a Urban Design District, a summary of how the development proposal addresses the district criteria is required)
- Contextual site information, including photographs and layout of adjacent buildings/structures
- Site Plan showing location of existing and proposed buildings, walks, drives, bike lanes, bike parking, and existing trees over 18" diameter
- Landscape Plan and Plant List (*must be legible*)
- Building Elevations in both black & white and color for all building sides (include material callouts)
- PD text and Letter of Intent (if applicable)

Providing additional information beyond these minimums may generate a greater level of feedback from the Commission.

3. Final Approval

All the requirements of the Initial Approval (see above), **plus:**

- Grading Plan
- Proposed Signage (if applicable)
- Lighting Plan, including fixture cut sheets and photometrics plan (*must be legible*)
- Utility/HVAC equipment location and screening details (with a rooftop plan if roof-mounted)
- PD text and Letter of Intent (if applicable)
- Samples of the exterior building materials (presented at the UDC meeting)

4. Comprehensive Design Review (CDR) and Variance Requests (*Signage applications only*)

- Locator Map
- Letter of Intent (a summary of how the proposed signage is consistent with the CDR or Signage Variance criteria is required)
- Contextual site information, including photographs of existing signage both on site and within proximity to the project site
- Site Plan showing the location of existing signage and proposed signage, dimensioned signage setbacks, sidewalks, driveways, and right-of-ways
- Proposed signage graphics (fully dimensioned, scaled drawings, including materials and colors, and night view)
- Perspective renderings (emphasis on pedestrian/automobile scale viewsheds)
- Illustration of the proposed signage that meets Ch. 31, MGO compared to what is being requested.
- Graphic of the proposed signage as it relates to what the Ch. 31, MGO would permit



FINAL APPROVAL SUBMITTAL
URBAN DESIGN COMMISSION
4800 VOGES ROAD DEVELOPMENT

City of Madison Zoning:
IL (Industrial Limited District)
Urban Design District 1

The Voges Road Development was granted Initial Approval with the following conditions and additional information for Final Approval consideration.

1. Further detail on the existing tree species and conditions.
2. Further detail on the planting plan for the stormwater ponds.
3. Look at reworking the groupings of plantings around the building to be more in public areas that will have a greater impact.
4. More undulation with the design of the stormwater ponds.
5. Based on the approved CSM and approval of this area as industrial, consider what available options there are regarding design.

Submitted herein is REVISED Site Layout and Landscape Plans that address item numbers 2, 3 and 4.

- The Landscape Plans include the planting elements within the Bio-Retention basins for plantings and quantity of planting plugs.
- The plantings have been revised to include more groupings around the building and public areas for greater impact.
- The stormwater ponds located on Lot 1 has been revised with more undulation in the overall shape of the ponds.
- The existing trees are currently being surveyed and the species and conditions noted to determine is some trees can be incorporated into the project design. Also, the location of the Galleon Run road extension and the new east/west street is being staked to show their location in relation to the existing trees. Additional detail and information will be provided as soon possible once this is completed for UDC review prior to the upcoming meeting date of March 31, 2021.

Contact me with any questions or if any additional information is required.

Sincerely,

David Hull
Project Manager
Ruedebusch Development and Construction



Project Contact Information:

Current Property Owner:

2021 Voges Road, LLC
Carl Ruedebusch - Manager
4605 Dovetail Drive
Madison, WI 53704
carl@ruedebusch.com

Surveyor:

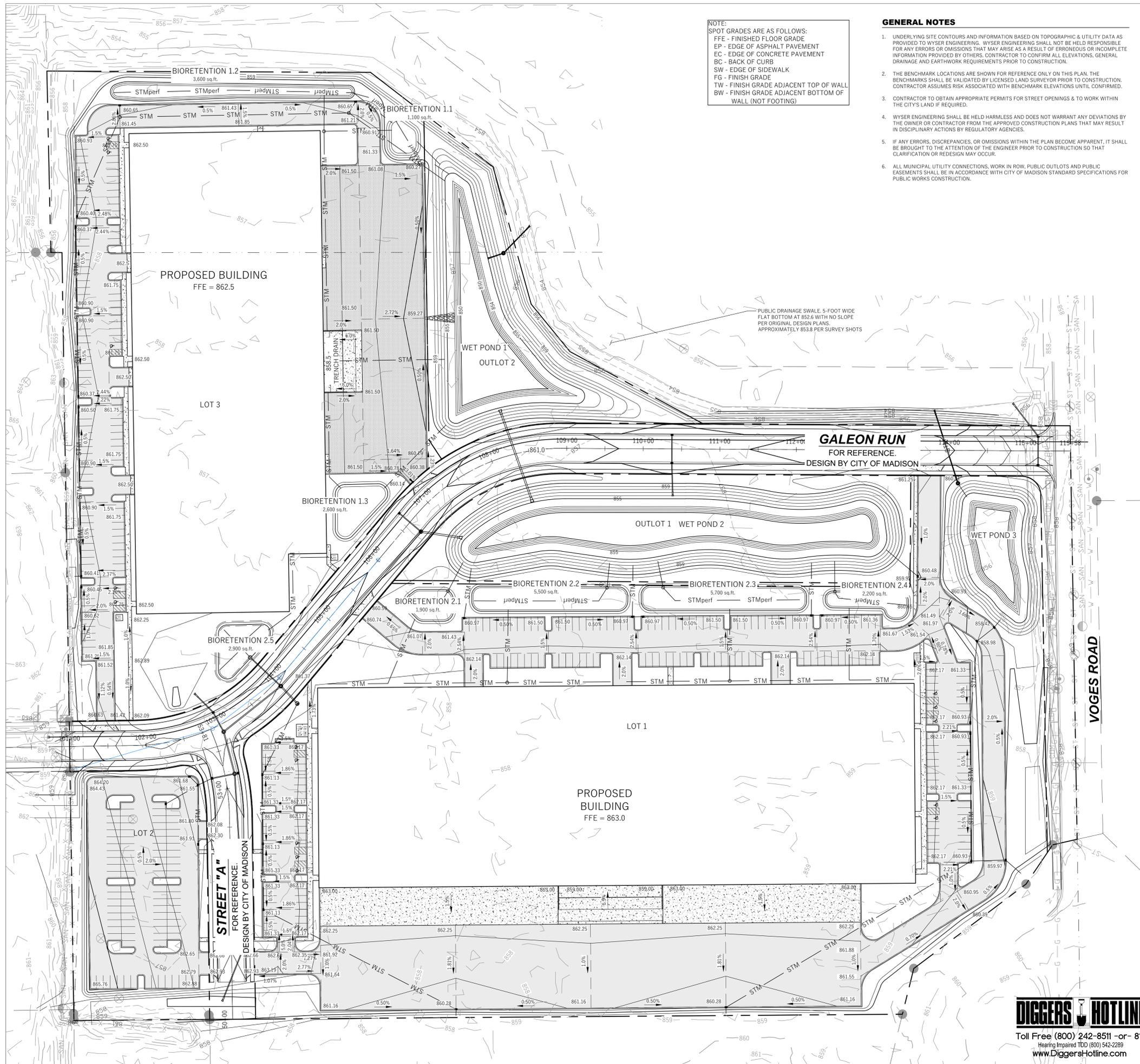
Williamson Surveying and Associates, LLC
Noa Prieve – Land Surveyor
104 A West Main Street
Waunakee, WI 53597
noa@williamsonsurveying.com

Civil Engineer:

Wyser Engineering
Wade Wyse - Principal
312 East Main Street
Mount Horeb, WI 53572
wade.wyse@wyserengineering.com

Project Contact / Questions:

Ruedebusch Development
David Hull – Project Manager
4605 Dovetail Drive
Madison, WI 53704
daveh@ruedebusch.com



NOTE:
 SPOT GRADES ARE AS FOLLOWS:
 FFE - FINISHED FLOOR GRADE
 EP - EDGE OF ASPHALT PAVEMENT
 EC - EDGE OF CONCRETE PAVEMENT
 BC - BACK OF CURB
 SW - EDGE OF SIDEWALK
 FG - FINISH GRADE
 TW - FINISH GRADE ADJACENT TOP OF WALL
 BW - FINISH GRADE ADJACENT BOTTOM OF WALL (NOT FOOTING)

GENERAL NOTES

1. UNDERLYING SITE CONTOURS AND INFORMATION BASED ON TOPOGRAPHIC & UTILITY DATA AS PROVIDED TO WYSER ENGINEERING. WYSER ENGINEERING SHALL NOT BE HELD RESPONSIBLE FOR ANY ERRORS OR OMISSIONS THAT MAY ARISE AS A RESULT OF ERRONEOUS OR INCOMPLETE INFORMATION PROVIDED BY OTHERS. CONTRACTOR TO CONFIRM ALL ELEVATIONS, GENERAL DRAINAGE AND EARTHWORK REQUIREMENTS PRIOR TO CONSTRUCTION.
2. THE BENCHMARK LOCATIONS ARE SHOWN FOR REFERENCE ONLY ON THIS PLAN. THE BENCHMARKS SHALL BE VALIDATED BY LICENSED LAND SURVEYOR PRIOR TO CONSTRUCTION. CONTRACTOR ASSUMES RISK ASSOCIATED WITH BENCHMARK ELEVATIONS UNTIL CONFIRMED.
3. CONTRACTOR TO OBTAIN APPROPRIATE PERMITS FOR STREET OPENINGS & TO WORK WITH THE CITY'S LAND IF REQUIRED.
4. WYSER ENGINEERING SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER OR CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY REGULATORY AGENCIES.
5. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
6. ALL MUNICIPAL UTILITY CONNECTIONS, WORK IN ROW, PUBLIC OUTLOTS AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.

LEGEND (PROPOSED)

- PROPERTY BOUNDARY
- - - EASEMENT
- ▭ BUILDING FOOTPRINT
- ▭ 18" CURB AND GUTTER
- ▭ ASPHALT PAVEMENT
- ▭ CONCRETE PAVEMENT
- ▭ 1180 PROPOSED MAJOR CONTOUR
- ▭ 1181 PROPOSED MINOR CONTOUR
- ▭ STM PROPOSED STORM SEWER
- ▭ SILT FENCE
- ▭ INLET PROTECTION
- ▭ DITCH CHECK
- 1181.25 EP SPOT GRADE
- - - DRAINAGE GRADE BREAK
- DRAINAGE ARROW

NORTH
 1"=60' ON 24"X36"
 NTS ON 11"X17"

CONSTRUCTION SITE EROSION CONTROL REQUIREMENTS

1. POST WDNR CERTIFICATE OF PERMIT COVERAGE AND MUNICIPAL EROSION CONTROL PERMITS ON SITE AND MAINTAIN UNTIL CONSTRUCTION ACTIVITIES HAVE CEASED, THE SITE IS STABILIZED, AND A NOTICE OF TERMINATION IS FILED WITH WDNR.
2. KEEP A COPY OF THE CURRENT EROSION CONTROL PLAN ON SITE THROUGHOUT THE DURATION OF THE PROJECT.
3. ENGINEER / CITY OF MADISON / WDNR HAS THE RIGHT TO REQUIRE CONTRACTOR TO IMPLEMENT ADDITIONAL EROSION CONTROL MEASURES AS NECESSARY. CONTRACTOR MUST NOTIFY THE CITY OF MADISON BUILDING INSPECTOR OR TO SCHEDULE AN ON SITE MEETING A MINIMUM OF TWO (2) WORKING DAYS IN ADVANCE OF ANY SOIL DISTURBANCE ACTIVITIES.
4. SUBMIT PLAN REVISIONS OR AMENDMENTS TO THE WDNR AT LEAST 5 DAYS PRIOR TO FIELD IMPLEMENTATION.
5. THE SITE CONTRACTOR IS RESPONSIBLE FOR ROUTINE SITE INSPECTIONS AT LEAST ONCE EVERY 7 DAYS AND WITHIN 24 HOURS AFTER A RAINFALL EVENT OF 0.5 INCHES OR GREATER. KEEP INSPECTION REPORTS ON-SITE AND MAKE THEM AVAILABLE UPON REQUEST.
6. INSPECT AND MAINTAIN ALL INSTALLED EROSION CONTROL PRACTICES UNTIL THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
7. WHEN POSSIBLE, PRESERVE EXISTING VEGETATION (ESPECIALLY ADJACENT TO SURFACE WATERS). MINIMIZE LAND-DISTURBING CONSTRUCTION ACTIVITY ON SLOPES OF 20% OR MORE. MINIMIZE SOIL COMPACTION, AND PRESERVE TOPSOIL.
8. REFER TO THE WDNR STORMWATER CONSTRUCTION TECHNICAL STANDARDS AT http://dnr.wi.gov/topic/stormwater/standards/const_standards.html.
9. INSTALL PERIMETER EROSION CONTROLS AND ROCK TRACKING PAD CONSTRUCTION ENTRANCE(S) PRIOR TO ANY LAND-DISTURBING ACTIVITIES, INCLUDING CLEARING AND GRUBBING. USE WDNR TECHNICAL STANDARD STONE TRACKING PAD AND TIRE WASHING #1057 FOR ROCK CONSTRUCTION ENTRANCE(S).
10. INSTALL INLET PROTECTION PRIOR TO LAND-DISTURBING ACTIVITIES IN THE CONTRIBUTING DRAINAGE AREA AND/OR IMMEDIATELY UPON INLET INSTALLATION. COMPLY WITH WDNR TECHNICAL STANDARD STORM DRAIN INLET PROTECTION FOR CONSTRUCTION SITES #1060 AND DADE COUNTY REQUIREMENTS FOR FRAMED INLET PROTECTION.
11. CONTRACTOR TO PROVIDE SOLID LID OR METAL PLATE ON ALL OPEN MANHOLES DURING CONSTRUCTION TO MINIMIZE SEDIMENT FROM ENTERING THE STORM SEWER SYSTEM.
12. STAGE CONSTRUCTION GRADING ACTIVITIES TO MINIMIZE THE CUMULATIVE EXPOSED AREA. CONDUCT TEMPORARY GRADING FOR EROSION CONTROL PER WDNR TECHNICAL STANDARD TEMPORARY GRADING PRACTICES FOR EROSION CONTROL #1067.
13. PERMITTING OF GROUNDWATER DEWATERING IS THE RESPONSIBILITY OF THE CONTRACTOR. GROUNDWATER DEWATERING IS SUBJECT TO A DNR WASTEWATER DISCHARGE PERMIT AND A DNR HIGH CAPACITY WELL APPROVAL IF CUMULATIVE PUMP CAPACITY IS 70 GPM OR MORE.
14. PROVIDE ANTI-SOILUR PROTECTION AND MAINTAIN NON-EROSIVE FLOW DURING DEWATERING. PERFORM DEWATERING OF ACCUMULATED SURFACE RUNOFF IN ACCORDANCE WITH WDNR TECHNICAL STANDARD DE-WATERING #1061.
15. COMPLETE AND STABILIZE SEDIMENT BASINS/TRAPS OR WET PONDS PRIOR TO MASS LAND DISTURBANCE TO CONTROL RUNOFF DURING CONSTRUCTION. REMOVE SEDIMENT AS NEEDED TO MAINTAIN 3 FEET OF DEPTH TO THE OUTLET, AND PROPERLY DISPOSE OF SEDIMENT REMOVED DURING MAINTENANCE (REFER TO NR 520). CONSTRUCT AND MAINTAIN THE SEDIMENT BASIN PER WDNR TECHNICAL STANDARD SEDIMENT BASIN #064 AND SEDIMENT TRAP # 1063.
16. CONSTRUCT AND PROTECT THE BIOPULTRATION BASIN AND VEGETATION FROM RUNOFF AND SEDIMENT DURING CONSTRUCTION. REFERENCE THE WDNR TECHNICAL STANDARD BIORETENTION FOR INFILTRATION # 1004.
17. INSTALL AND MAINTAIN SILT FENCING PER WDNR TECHNICAL STANDARD SILT FENCE #1056. REMOVE SEDIMENT FROM BEHIND SILT FENCES AND SEDIMENT BARRIERS BEFORE SEDIMENT REACHES A DEPTH THAT IS EQUAL TO ONE-HALF OF THE FENCE AND/OR BARRIER HEIGHT.
18. REPAIR BREAKS AND GAPS IN SILT FENCES AND BARRIERS IMMEDIATELY. REPLACE DECOMPOSING STRAW BALES (TYPICAL BALE LIFE IS 3 MONTHS). LOCATE, INSTALL, AND MAINTAIN STRAW BALES PER WDNR TECHNICAL STANDARD DITCH CHECKS #1062.
19. INSTALL AND MAINTAIN FILTER SOCKS IN ACCORDANCE WITH WDNR TECHNICAL STANDARD INTERIM MANUFACTURED PERIMETER CONTROL AND SLOPE PROTECTION PRODUCTS # 1071.
20. IMMEDIATELY STABILIZE STOCKPILES AND SURROUNDING STOCKPILES AS NEEDED WITH SILT FENCE OR OTHER PERIMETER CONTROL.
21. IMMEDIATELY STABILIZE ALL DISTURBED AREAS THAT WILL REMAIN INACTIVE FOR 14 DAYS OR LONGER. BETWEEN SEPTEMBER 15 AND OCTOBER 15: STABILIZE WITH MULCH, JACKFERR, AND A PERENNIAL SEED MIX WITH WINTER WHEAT, ANNUAL OATS, OR ANNUAL RYE, AS APPROPRIATE FOR REGION AND SOIL TYPE. OCTOBER 15 THROUGH COLD WEATHER: STABILIZE WITH A POLYMER AND DORMANT SEED MIX, AS APPROPRIATE FOR REGION AND SOIL TYPE.
22. STABILIZE AREAS OF FINAL GRADING WITHIN 7 DAYS OF REACHING FINAL GRADE.
23. SWEEP/CLEAN UP ALL SEDIMENT/TRASH THAT MOVES OFF-SITE DUE TO CONSTRUCTION ACTIVITY OR STORM EVENTS BEFORE THE END OF THE SAME WORKDAY OR AS DIRECTED BY THE AUTHORITIES WITH JURISDICTION. SEPARATE SWEEP MATERIALS (SOILS AND TRASH) AND DISPOSE OF APPROPRIATELY.
24. THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING DUST PER WDNR TECHNICAL STANDARD DUST CONTROL ON CONSTRUCTION SITES # 1068.
25. PROPERLY DISPOSE OF ALL WASTE AND UNUSED BUILDING MATERIALS (INCLUDING GARBAGE, DEBRIS, CLEANING WASTES, OR OTHER CONSTRUCTION MATERIALS) AND DO NOT ALLOW THESE MATERIALS TO BE CARRIED BY RUNOFF INTO THE RECEIVING CHANNEL.
26. COORDINATE WITH THE AUTHORITIES WITH JURISDICTION TO UPDATE THE LAND DISTURBANCE PERMIT TO INDICATE THE ANTICIPATED OR KNOWN DISPOSAL LOCATIONS FOR ANY EXCAVATED SOILS OR CONSTRUCTION DEBRIS THAT WILL BE HAILED OFF-SITE FOR DISPOSAL. THE DEPOSITED OR STOCKPILED MATERIAL NEEDS TO INCLUDE PERIMETER SEDIMENT CONTROL MEASURES (SUCH AS SILT FENCE, HAY BALES, FILTER SOCKS, OR COMPACTED EARTHEN BERMS).
27. FOR NON-CHANNELIZED FLOW ON DISTURBED OR CONSTRUCTED SLOPES, PROVIDE CLASS CLASS I TYPE B EROSION CONTROL MATTING. INSTALL AND MAINTAIN PER WDNR TECHNICAL STANDARD NON-CHANNEL EROSION MAT #1052.
28. FOR CHANNELIZED FLOW ON DISTURBED OR CONSTRUCTED AREAS, PROVIDE CLASS II TYPE B EROSION CONTROL MATTING UNLESS OTHERWISE SPECIFIED ON THE PLAN. INSTALL AND MAINTAIN PER WDNR TECHNICAL STANDARD CHANNEL EROSION MAT #1053.
29. MAKE PROVISIONS FOR WATERING DURING THE FIRST 8 WEEKS FOLLOWING SEEDING OR PLANTING OF DISTURBED AREAS WHENEVER MORE THAN 7 CONSECUTIVE DAYS OF DRY WEATHER OCCUR.
30. THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE WDNR REMEDIATION AND WASTE MANAGEMENT REQUIREMENTS FOR HANDLING AND DISPOSING OF CONTAMINATED MATERIALS. SITE-SPECIFIC INFORMATION FOR AREAS WITH KNOWN OR SUSPECTED SOIL AND/OR GROUNDWATER CONTAMINATION CAN BE FOUND ON WDNR'S BUREAU OF REMEDIATION AND REDEVELOPMENT RACKING SYSTEM (BRRTS) PUBLIC DATABASE AT: <http://dnr.wi.gov/bbrtv/>
31. INSTALL AND MAINTAIN A CONCRETE WASHOUT BASIN PER EPA 833-F-11-006: <https://www3.epa.gov/inddes/pubs/concretestwashout.pdf>. REQUIRE USE BY ALL CONCRETE CONTRACTORS. LIQUID MAY BE REUSED IN CONCRETE MIXING, EVAPORATED, OR DISPOSED OF AS WASTEWATER.

GRADING, SEEDING & RESTORATION NOTES

1. ALL GRADES SHOWN ARE FINAL FINISHED SURFACE GRADES.
2. AREAS TO BE SEEDED SHALL HAVE A MINIMUM 6 INCHES TOPSOIL UNLESS OTHERWISE NOTED.
3. AREAS NOT RESTORED WITH EROSION MATTING OR OTHER STABILIZATION MEASURES SHALL BE STABILIZED WITH MULCH.
4. APPLY ANIONIC POLYMER TO DISTURBED AREAS IF EROSION BECOMES PROBLEMATIC.
5. CONTRACTOR SHALL CHISEL-PLOW OR DEEP TILL WITH DOUBLE TINES THE STORMWATER MANAGEMENT FACILITY JUST PRIOR TO SEEDING AND MULCHING TO PROMOTE INFILTRATION.
6. MULCH SHALL BE WEED-FREE STRAW AND SHALL BE INSTALLED AT THE RATE OF 2 TONS PER ACRE PER SECTION 627 OF "STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION" (WISDOT 2014)
7. PERMANENT SEEDING SHALL NOT OCCUR BETWEEN SEPTEMBER 15TH AND APRIL 15TH. ALTERNATE SEEDING/PLANTING METHODS AND/OR EROSION PROTECTION MAY BE NECESSARY FOR SEEDING/PLANTING THAT OCCURS DURING THAT TIME. COORDINATE WITH THE OWNER AS NECESSARY.
8. TEMPORARY STABILIZATION SHALL CONSIST OF ONE OR MORE OF THE FOLLOWING OPTIONS:
 - a. TEMPORARY SEEDING CONSISTING OF ANNUAL RYE GRASS APPLIED AT A RATE OF 1.5 LBS PER 1000 SQUARE FEET
 - b. WISDOT PAL CLASS I TYPE B URBAN EROSION CONTROL MAT.

RUEDEBUSCH DEVELOPMENT & CONSTRUCTION
 DEVELOPMENT • CONSTRUCTION • BROKERAGE • CONSULTING
 4605 DOVETAIL DRIVE MADISON, WI 53704
 PHONE 608.249.2012 FAX 608.249.2032

WYSER ENGINEERING
 608.843.3388
 www.wyserengineering.com

PROPOSED WYOMING PROJECT
 PROPOSED BUILDING - WEST OF FUTURE GALEON RUN
 4800 VOGES RD.
 MADISON, WISCONSIN 53718

DATE:	
NO. REVISION:	
SHEET TITLE: GRADING & EROSION CONTROL PLAN	
JOB NUMBER:	19032
DESIGNED BY:	DOS/AJW
DRAWN BY:	DOS/AJW
CHECKED BY:	
DATE:	01.12.2021
SHEET NO: C2.0	

DIGGERS HOTLINE
 Toll Free (800) 242-8511 or- 811
 Hearing Impaired TDD (800) 542-2289
 www.DiggersHotline.com

City of Madison, WI Landscape Worksheet			
Planned Development District			
1/14/2021			
VOGES ROAD DEVELOPMENT LOT 2			
DEVELOPED LOTS	SQUARE FEET	LANDSCAPE POINTS REQ.	
Total Developed Area	353,100	3531	
PLANT TYPE / ELEMENT	POINT VALUE	QUANTITY	TOTAL POINTS
Overstory Deciduous	35	36	1260
Tall Evergreen Tree	35	7	245
Ornamental Tree	15	23	345
Upright Evergreen Shrub (i.e. arborvitae)	10	18	180
Shrub, deciduous	3	182	546
Shrub, evergreen	4	43	172
Ornamental Grasses/Perennials	2	82	164
Ornamental/Decorative Fencing or Wall (dpts / 10LF)	4	0	0
Existing Significant Specimen Tree	14	0	0
Landscape Furniture for public seating and/or transit connections	5	0	0
POINTS PROVIDED			3612

BUILDING #2 (EAST OF GALLEON RUN)

PLANT LIST

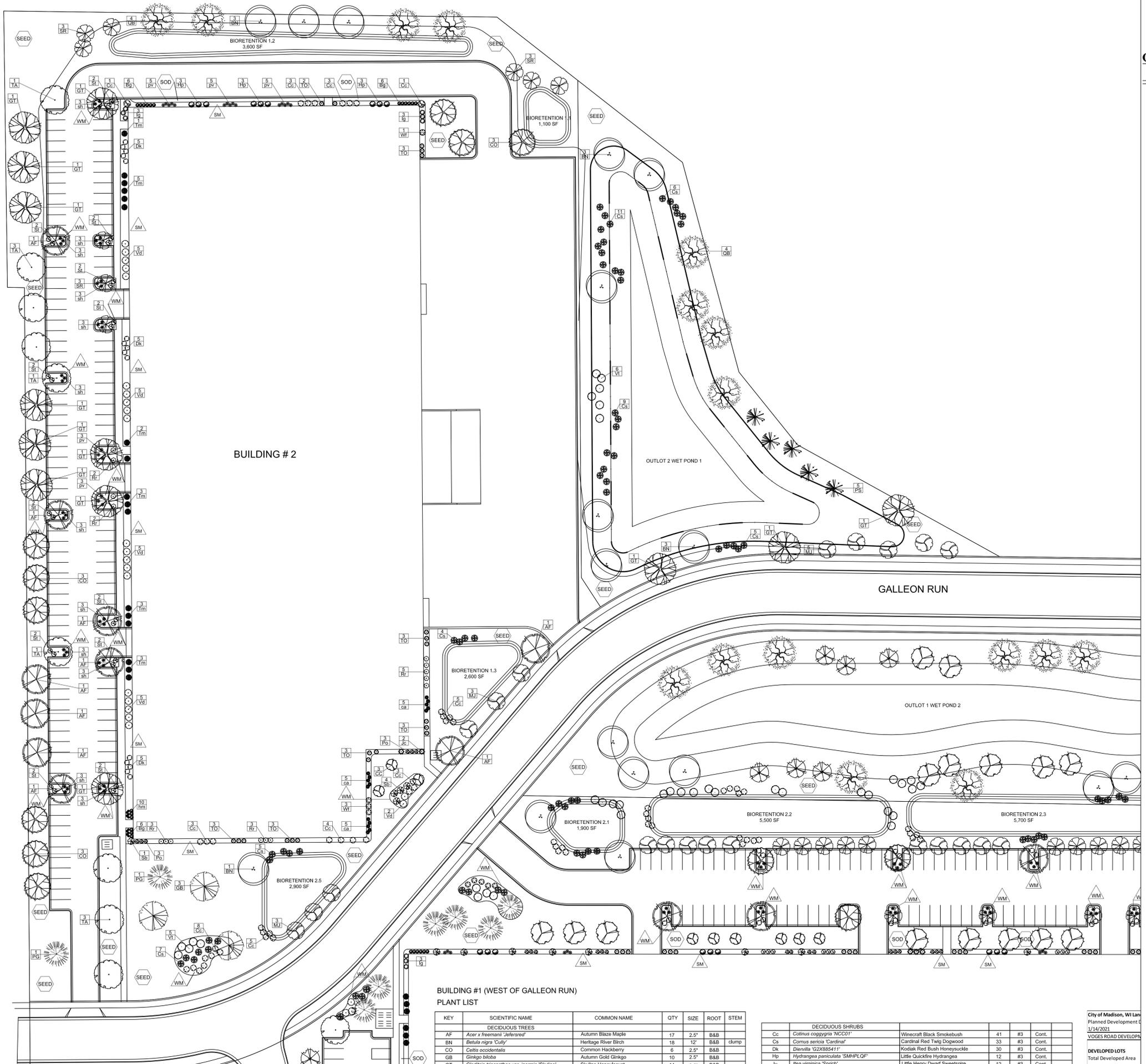
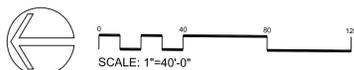
KEY	SCIENTIFIC NAME	COMMON NAME	QTY	SIZE	ROOT	STEM
DECIDUOUS TREES						
AF	<i>Acer x freemanii 'Jelferred'</i>	Autumn Blaze Maple	10	2.5"	B&B	clump
BN	<i>Betula nigra 'Cully'</i>	Heritage River Birch	9	12"	B&B	clump
CO	<i>Celtis occidentalis</i>	Common Hackberry	9	2.5"	B&B	
GB	<i>Ginkgo biloba</i>	Autumn Gold Ginkgo	3	2.5"	B&B	
GT	<i>Gleditsia triacanthos var. inermis 'Skyline'</i>	Skyline Honeylocust	8	2.5"	B&B	
OV	<i>Ostrya virginiana</i>	American Hop Hornbeam	9	2.5"	B&B	
QB	<i>Quercus bicolor</i>	Swamp White Oak	8	2.5"	B&B	
TA	<i>Tilia americana 'McKsentry'</i>	American Sentry Linden	9	2.5"	B&B	
ORNAMENTAL TREES						
AG	<i>Amelanchier x grandiflora 'Autumn Brilliance'</i>	Autumn Brilliance Serviceberry	0	6"	B&B	clump
CC	<i>Chamaelirium luteum var. inermis</i>	Thornless Cockspur Hawthorn	11	2"	B&B	
MJ	<i>Malus 'Jewel'</i>	Red Jewel Crabapple	11	2"	B&B	
SR	<i>Syringa reticulata 'Ivory Silk'</i>	Ivory Silk Japanese Tree Lilac	9	2"	B&B	
EVERGREEN TREES						
PG	<i>Picea glauca var. densata</i>	Black Hills Spruce	2	6"	B&B	
PS	<i>Pinus strobus</i>	Eastern White Pine	5	6"	B&B	
TO	<i>Thuja occidentalis 'Emerald Green'</i>	Emerald Green Arborvitae	18	6"	B&B	
EVERGREEN SHRUBS						
Bg	<i>Buxus 'Green Velvet'</i>	Green Velvet Boxwood	18	#5	Cont.	
Ig	<i>Ilex glabra 'Shanrock'</i>	Shanrock Inkberry	6	#3	Cont.	
Jc	<i>Juniperus chinensis 'Daub's Frosted'</i>	Daub's Frosted Juniper	2	#5	Cont.	
Tm	<i>Taxus x media 'Tautoni'</i>	Tautoni Yew	17	#5	Cont.	
DECIDUOUS SHRUBS						
Cc	<i>Cotinus coggygria 'NCC01'</i>	Winecraft Black Smokebush	36	#3	Cont.	
Cs	<i>Cornus sericea 'Cardinal'</i>	Cardinal Red Twig Dogwood	47	#3	Cont.	
Dk	<i>Diervilla 'G2X885411'</i>	Kodiak Red Bush Honeysuckle	15	#3	Cont.	
Hp	<i>Hydrangea paniculata 'SMHPLOF'</i>	Little Quickfire Hydrangea	9	#3	Cont.	
Iv	<i>Ilex virginica 'Sprich'</i>	Little Henry Dwarf Sweetspire	0	#3	Cont.	
Po	<i>Physocarpus opulifolius 'SMPO7W'</i>	Tiny Wine Nipebark	6	#3	Cont.	
Rr	<i>Rosa rugosa 'Frau Dagmar Hastrup'</i>	Frau Dagmar Hastrup Rose	15	#5	Cont.	
Sb	<i>Syringa 'Pink Perfume'</i>	Bloomerang Pink Perfume Lilac	5	#5	Cont.	
St	<i>Spiraea betulifolia 'Tor'</i>	Tor Birchleaf Spiraea	24	#3	Cont.	
Vd	<i>Viburnum dentatum 'Christoni'</i>	Blue Muffin Arrowwood Viburnum	10	#3	Cont.	
Vt	<i>Viburnum trilobum 'J N Select'</i>	Redwing Viburnum	11	#5	Cont.	
Wf	<i>Weigela florida 'Sonic Bloom Red'</i>	Sonic Bloom Red Weigela	4	#5	Cont.	
ORNAMENTAL GRASSES & PERENNIALS						
ca	<i>Calamagrostis x acutiflora 'Karl Foerster'</i>	Karl Foerster Feather Reed Grass	15	#1	Cont.	
hm	<i>Heuchera 'Midnight Rose'</i>	Midnight Rose Coralbell	10	#1	Cont.	
pv	<i>Panicum virgatum 'Shenandoah'</i>	Shenandoah Red Switch Grass	21	#1	Cont.	
sh	<i>Sporobolus heterolepis</i>	Prairie Dropseed Grass	36	#1	Cont.	

BIO-RETENTION MIX FOR BIORETENTION BASINS 1.1, 1.2, 1.3, 2.1, 2.2, 2.5

BIO-RETENTION MIX			
<i>Allium oenseum</i>	Nodding Wild Onion	567	plugs flat
<i>Asclepias incarnata</i>	Swamp Milkweed	567	plugs flat
<i>Baptisia alba</i>	White Wild Indigo	567	plugs flat
<i>Eupatorium perfoliatum</i>	Common Boneset	567	plugs flat
<i>Helenium autumnale</i>	Autumn Helen's Flower	567	plugs flat
<i>Helopsis helianthoides</i>	False Sunflower	567	plugs flat
<i>Iris versicolor</i>	Harlequin Blue Flag Iris	567	plugs flat
<i>Iris virginica var. shirleyi</i>	Blueflag Iris	567	plugs flat
<i>Liatris pycnostachya</i>	Prairie Blazing Star	567	plugs flat
<i>Lobelia cardinalis</i>	Cardinal Flower	567	plugs flat
<i>Lobelia siphilitica</i>	Great Blue Lobelia	567	plugs flat
<i>Monarda fistulosa</i>	Wild Bergamot	567	plugs flat
<i>Penstemon digitalis</i>	Foglove Beardtongue	567	plugs flat
<i>Ratibida pinnata</i>	Gray-headed Coneflower	567	plugs flat
<i>Rudbeckia hirta</i>	Black-eyed Susan	567	plugs flat
<i>Rudbeckia subtomentosa</i>	Brown-eyed Susan	567	plugs flat
<i>Verbenca hastata</i>	Blue Vervain	567	plugs flat
<i>Vernonia fasciculata</i>	Ironweed	567	plugs flat

- Decorative Stone Mulch
1.5" Capital Sand & Gravel washed stone over weed barrier fabric with Dimex EdgePro polyvinyl (black plastic) edging
- Brown Dyed Wood Mulch with Dimex EdgePro polyvinyl (black plastic) edging
- Premium Kentucky Bluegrass sod
- Premium sunny grass seed blend with straw mat. (Class 1 Type B single net)

- LANDSCAPE NOTES:**
- Please refer to Grading & Erosion Control Plan for final contour information.
 - See CIVIL PLANS for Stormwater Basin details
 - Individual tree and shrub groupings in lawn areas to receive wood mulch rings with trench edge.
 - Add street trees per the direction of the City Forester, as required.



BUILDING #1 (WEST OF GALLEON RUN)

PLANT LIST

KEY	SCIENTIFIC NAME	COMMON NAME	QTY	SIZE	ROOT	STEM
DECIDUOUS TREES						
AF	<i>Acer x freemanii 'Jelferred'</i>	Autumn Blaze Maple	17	2.5"	B&B	clump
BN	<i>Betula nigra 'Cully'</i>	Heritage River Birch	18	12"	B&B	clump
CO	<i>Celtis occidentalis</i>	Common Hackberry	6	2.5"	B&B	
GB	<i>Ginkgo biloba</i>	Autumn Gold Ginkgo	10	2.5"	B&B	
GT	<i>Gleditsia triacanthos var. inermis 'Skyline'</i>	Skyline Honeylocust	14	2.5"	B&B	

DECIDUOUS SHRUBS						
Cc	<i>Cotinus coggygria 'NCC01'</i>	Winecraft Black Smokebush	41	#3	Cont.	
Cs	<i>Cornus sericea 'Cardinal'</i>	Cardinal Red Twig Dogwood	33	#3	Cont.	
Dk	<i>Diervilla 'G2X885411'</i>	Kodiak Red Bush Honeysuckle	30	#3	Cont.	
Hp	<i>Hydrangea paniculata 'SMHPLOF'</i>	Little Quickfire Hydrangea	12	#3	Cont.	
Iv	<i>Ilex virginica 'Sprich'</i>	Little Henry Dwarf Sweetspire	12	#3	Cont.	

City of Madison, WI Lan
Planned Development C
1/14/2021
VOGES ROAD DEVELOP
DEVELOPED LOTS
Total Developed Area

Date: 01/12/2021
Scale: 1" = 40'-0"
Designer: kms
Job #

Seal:
To protect against legal liability,
the plans presented herein are
"schematic," and should not be
outsourced as "biddable" or
"construction documents" unless
approved by the Landscape
Designer. This is not an original
document unless stamped in
red, as ORIGINAL.

Revisions:
2021.03.03 kms

L102

Reference Name:

3570 Pioneer Road
Verona, WI 53593
PH: (608) 827-9401
FAX: (608) 827-9402
WEB: www.olsontoon.com

WYOMING PROJECT
4800 VOGES ROAD
MADISON, WISCONSIN 53718

BUILDING # 2

OUTLET 2 WET POND 1

GALLEON RUN

OUTLET 1 WET POND 2

WET POND 3

BUILDING #1 (WEST OF GALLEON RUN)

PLANT LIST

KEY	SCIENTIFIC NAME	COMMON NAME	QTY	SIZE	ROOT	STEM
DECIDUOUS TREES						
AF	<i>Acer x freemanii 'Jeffersred'</i>	Autumn Blaze Maple	17	2.5"	B&B	Cont.
BN	<i>Betula nigra 'Cully'</i>	Heritage River Birch	18	12"	B&B	clump
CO	<i>Celtis occidentalis</i>	Common Hackberry	6	2.5"	B&B	
GB	<i>Ginkgo biloba</i>	Autumn Gold Ginkgo	10	2.5"	B&B	
GT	<i>Gleditsia triacanthos var. inermis 'Skyline'</i>	Skyline Honeylocust	14	2.5"	B&B	
OV	<i>Ostrya virginiana</i>	American Hop-Hornbeam	15	2.5"	B&B	
QB	<i>Quercus bicolor</i>	Swamp White Oak	12	2.5"	B&B	
TA	<i>Tilia americana 'McSentry'</i>	American Sentry Linden	12	2.5"	B&B	
ORNAMENTAL TREES						
AG	<i>Amelanchier x grandiflora 'Autumn Brilliance'</i>	Autumn Brilliance Serviceberry	16	6"	B&B	clump
CC	<i>Crataegus crus-galli var. inermis</i>	Thornless Cockspur Hawthorn	17	2"	B&B	
MJ	<i>Malus 'Jewelcole'</i>	Red Jewel Crabapple	13	2"	B&B	
SR	<i>Syringa reticulata 'Ivory Silk'</i>	Ivory Silk Japanese Tree Lilac	15	2"	B&B	
EVERGREEN TREES						
PG	<i>Picea glauca var. densata</i>	Black Hills Spruce	9	6"	B&B	
PS	<i>Pinus strobus</i>	Eastern White Pine	8	6"	B&B	
TO	<i>Thuja occidentalis 'Emerald Green'</i>	Emerald Green Arborvitae	19	6"	B&B	
EVERGREEN SHRUBS						
Bg	<i>Buxus 'Green Velvet'</i>	Green Velvet Boxwood	6	#5	Cont.	
Ig	<i>Ilex glabra 'Shamrock'</i>	Shamrock Inkberry	3	#3	Cont.	
Jc	<i>Juniperus chinensis 'Daub's Frosted'</i>	Daub's Frosted Juniper	12	#5	Cont.	
Tm	<i>Taxus x media 'Tautoni'</i>	Tautoni Yew	15	#5	Cont.	

DECIDUOUS SHRUBS						
Cc	<i>Cotinus coggygria 'NCC01'</i>	Winecraft Black Smokeshrub	41	#3	Cont.	
Cs	<i>Cornus sericea 'Cardinal'</i>	Cardinal Red Twig Dogwood	33	#3	Cont.	
Dk	<i>Dierodella 'DZ885411'</i>	Kodiak Red Bush Honeyuckle	30	#3	Cont.	
Hp	<i>Hydrangea paniculata 'SMHPLO'</i>	Little Quickfire Hydrangea	12	#3	Cont.	
Iv	<i>Ilex virginica 'Spinch'</i>	Little Henry Dwarf Sweetpire	12	#3	Cont.	
Po	<i>Physocarpus opulifolius 'SMPO1W'</i>	Tiny Wine Ninebark	20	#3	Cont.	
Rr	<i>Rosa rugosa 'Frau Dagmar Hastrup'</i>	Frau Dagmar Hastrup Rose	32	#5	Cont.	
Sb	<i>Syringa 'Pink Perfume'</i>	Blooming Pink Perfume Lilac	14	#5	Cont.	
St	<i>Spiraea betulifolia 'Tee'</i>	Top Birchleaf Spirea	18	#3	Cont.	
Vs	<i>Viburnum dentatum 'Christom'</i>	Blue Muffin Arrowwood Viburnum	3	#3	Cont.	
Vt	<i>Viburnum trilobum 'J.N. Select'</i>	Redwing Viburnum	37	#5	Cont.	
Wf	<i>Weigela florida 'Sonic Bloom Red'</i>	Sonic Bloom Red Weigela	11	#5	Cont.	

ORNAMENTAL GRASSES & PERENNIALS						
ca	<i>Calamagrostis x acutiflora 'Karl Foerster'</i>	Karl Foerster Feather Reed Grass	15	#1	Cont.	
hm	<i>Heuchera 'Midnight Rose'</i>	Midnight Rose Coralbell	0	#1	Cont.	
pv	<i>Panicum virgatum 'Shenandoah'</i>	Shenandoah Red Switch Grass	46	#1	Cont.	
sh	<i>Sporobolus heterolepis</i>	Prairie Dropseed Grass	43	#1	Cont.	

- SM Decorative Stone Mulch
- 1.5" Caplet Sand & Gravel washed stone over weed barrier fabric with Dimex EdgePro polyvinyl (black plastic) edging
- WM Brown Dyed Wood Mulch with Dimex EdgePro polyvinyl (black plastic) edging
- SOD Premium Kentucky Bluegrass sod
- SEED Premium sunny grass seed blend with straw mat. (Class 1 Type B single net)

City of Madison, WI Landscape Worksheet
 Planned Development District
 1/14/2021
 VOGES ROAD DEVELOPMENT LOT 1

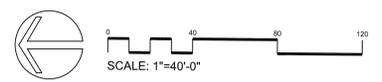
DEVELOPED LOTS	SQUARE FEET	LANDSCAPE POINTS REQ.
Total Developed Area	646,000	6460

PLANT TYPE / ELEMENT	POINT VALUE	QUANTITY	TOTAL POINTS
Overstory Deciduous	35	104	3640
Tall Evergreen Tree	35	17	595
Ornamental Tree	15	61	915
Upright Evergreen Shrub (i.e. arborvitae)	10	19	190
Shrub, deciduous	3	263	789
Shrub, evergreen	4	36	144
Ornamental Grasses/Perennials	2	104	208
Ornamental/Decorative Fencing or Wall (4pts / 10LF)	4	0	0
Existing Significant Specimen Tree	14	0	0
Landscape Furniture for public seating and/or transit connections	5	0	0
POINTS PROVIDED			6480

- LANDSCAPE NOTES:**
- Please refer to Grading & Erosion Control Plan for final contour information.
 - See CIVIL PLANS for Stormwater Basin details
 - Individual tree and shrub groupings in lawn areas to receive wood mulch rings with trench edge.
 - Add street trees per the direction of the City Forester, as required.

BIO-RETENTION MIX FOR BIORETENTION BASINS 2.1, 2.2, 2.3, 2.4

BIORETENTION MIX	QTY	SIZE	ROOT	STEM
<i>Abutilon</i>	850	#100	18"	18"
<i>Asplenium</i>	850	#100	18"	18"
<i>Baptisia</i>	850	#100	18"	18"
<i>Calluna</i>	850	#100	18"	18"
<i>Chamaenerion</i>	850	#100	18"	18"
<i>Coreopsis</i>	850	#100	18"	18"
<i>Delphinium</i>	850	#100	18"	18"
<i>Diarrhena</i>	850	#100	18"	18"
<i>Dracopis</i>	850	#100	18"	18"
<i>Erigeron</i>	850	#100	18"	18"
<i>Galium</i>	850	#100	18"	18"
<i>Geranium</i>	850	#100	18"	18"
<i>Hebe</i>	850	#100	18"	18"
<i>Heuchera</i>	850	#100	18"	18"
<i>Hemerocallis</i>	850	#100	18"	18"
<i>Hosta</i>	850	#100	18"	18"
<i>Hydrangea</i>	850	#100	18"	18"
<i>Impatiens</i>	850	#100	18"	18"
<i>Juniperus</i>	850	#100	18"	18"
<i>Lupinus</i>	850	#100	18"	18"
<i>Lythrum</i>	850	#100	18"	18"
<i>Malva</i>	850	#100	18"	18"
<i>Monarda</i>	850	#100	18"	18"
<i>Ornithoglossum</i>	850	#100	18"	18"
<i>Phlox</i>	850	#100	18"	18"
<i>Rudbeckia</i>	850	#100	18"	18"
<i>Sedum</i>	850	#100	18"	18"
<i>Verbena</i>	850	#100	18"	18"
<i>Yucca</i>	850	#100	18"	18"



Date: 01/12/2021
 Scale: 1" = 40'-0"
 Designer: kms
 Job #

Seal:
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Revisions:
 2021.03.03 kms

L101

Reference Name:

City of Madison, WI Landscape Worksheet			
Planned Development District			
1/14/2021			
VOGES ROAD DEVELOPMENT LOT 2			
DEVELOPED LOTS	SQUARE FEET	LANDSCAPE POINTS REQ.	
Total Developed Area	353,100	3531	
PLANT TYPE / ELEMENT	POINT VALUE	QUANTITY	TOTAL POINTS
Overstory Deciduous	35	36	1260
Tall Evergreen Tree	35	7	245
Ornamental Tree	15	23	345
Upright Evergreen Shrub (i.e. arborvitae)	10	18	180
Shrub, deciduous	3	182	546
Shrub, evergreen	4	43	172
Ornamental Grasses/Perennials	2	82	164
Ornamental/Decorative Fencing or Wall (dpts / 10LF)	4	0	0
Existing Significant Specimen Tree	14	0	0
Landscape Furniture for public seating and/or transit connections	5	0	0
POINTS PROVIDED			3612

BUILDING #2 (EAST OF GALLEON RUN)

PLANT LIST

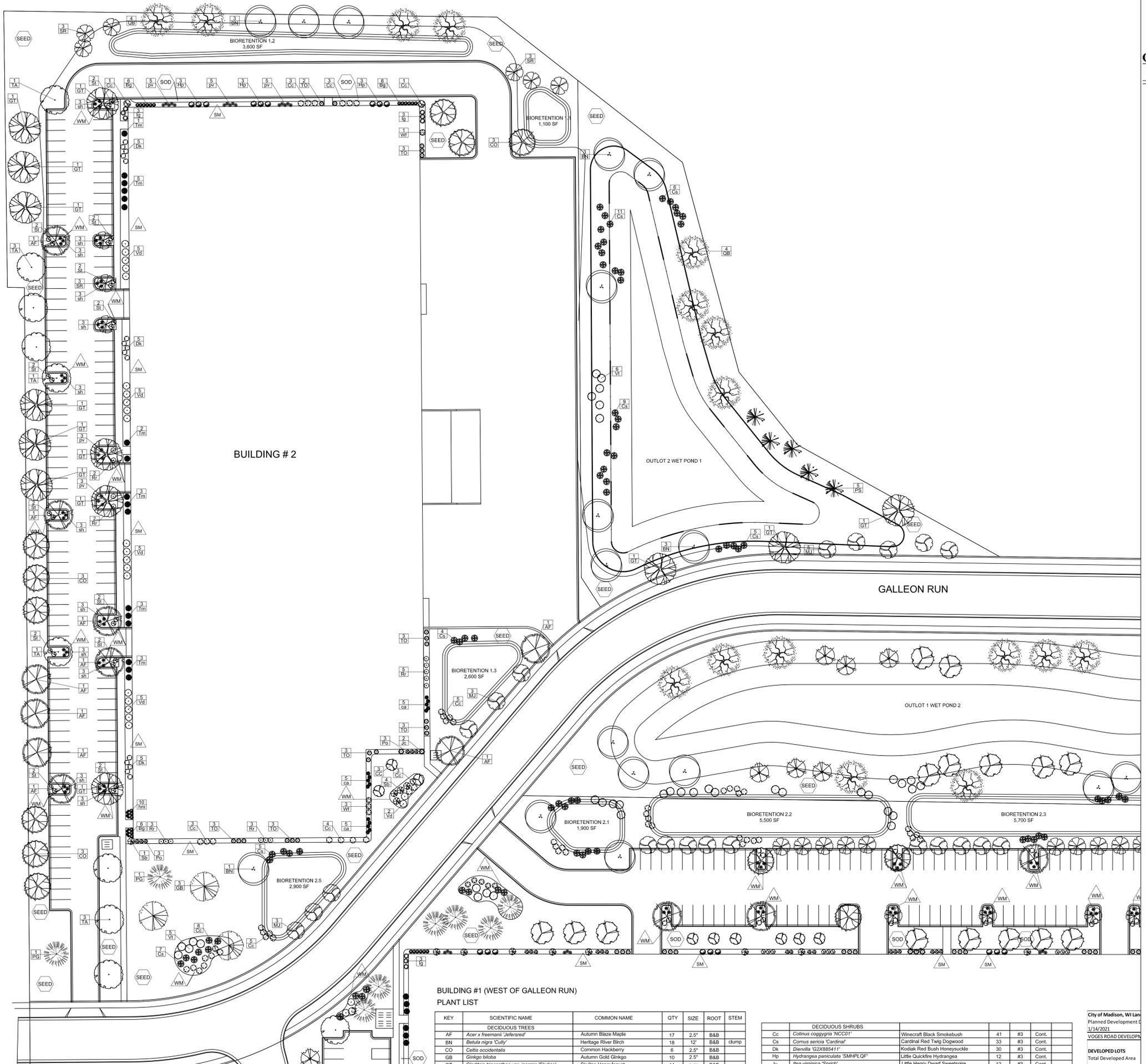
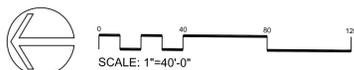
KEY	SCIENTIFIC NAME	COMMON NAME	QTY	SIZE	ROOT	STEM
DECIDUOUS TREES						
AF	<i>Acer x freemanii 'Lefersred'</i>	Autumn Blaze Maple	10	2.5"	B&B	clump
BN	<i>Betula nigra 'Cully'</i>	Heritage River Birch	9	12"	B&B	clump
CO	<i>Celtis occidentalis</i>	Common Hackberry	9	2.5"	B&B	
GB	<i>Ginkgo biloba</i>	Autumn Gold Ginkgo	3	2.5"	B&B	
GT	<i>Gleditsia triacanthos var. inermis 'Skyline'</i>	Skyline Honeylocust	8	2.5"	B&B	
OV	<i>Ostrya virginiana</i>	American Hop Hornbeam	9	2.5"	B&B	
QB	<i>Quercus bicolor</i>	Swamp White Oak	8	2.5"	B&B	
TA	<i>Tilia americana 'McKsentry'</i>	American Sentry Linden	9	2.5"	B&B	
ORNAMENTAL TREES						
AG	<i>Amelanchier x grandiflora 'Autumn Brilliance'</i>	Autumn Brilliance Serviceberry	0	6"	B&B	clump
CC	<i>Chamaelirium luteum var. inermis</i>	Thornless Cockspur Hawthorn	11	2"	B&B	
MJ	<i>Malus 'Jewel'</i>	Red Jewel Crabapple	11	2"	B&B	
SR	<i>Syringa reticulata 'Ivory Silk'</i>	Ivory Silk Japanese Tree Lilac	9	2"	B&B	
EVERGREEN TREES						
PG	<i>Picea glauca var. densata</i>	Black Hills Spruce	2	6"	B&B	
PS	<i>Pinus strobus</i>	Eastern White Pine	5	6"	B&B	
TO	<i>Thuja occidentalis 'Emerald Green'</i>	Emerald Green Arborvitae	18	6"	B&B	
EVERGREEN SHRUBS						
Bg	<i>Buxus 'Green Velvet'</i>	Green Velvet Boxwood	18	#5	Cont.	
Ig	<i>Ilex glabra 'Shanrock'</i>	Shanrock Inkberry	6	#3	Cont.	
Jc	<i>Juniperus chinensis 'Daub's Frosted'</i>	Daub's Frosted Juniper	2	#5	Cont.	
Tm	<i>Taxus x media 'Tautoni'</i>	Tautoni Yew	17	#5	Cont.	
DECIDUOUS SHRUBS						
Cc	<i>Cotinus coggygria 'NCC01'</i>	Winecraft Black Smokebush	36	#3	Cont.	
Cs	<i>Cornus sericea 'Cardinal'</i>	Cardinal Red Twig Dogwood	47	#3	Cont.	
Dk	<i>Diervilla 'G2X885411'</i>	Kodiak Red Bush Honeysuckle	15	#3	Cont.	
Hp	<i>Hydrangea paniculata 'SMHPLOF'</i>	Little Quickfire Hydrangea	9	#3	Cont.	
Iv	<i>Ilex virginica 'Sprich'</i>	Little Henry Dwarf Sweetspire	0	#3	Cont.	
Po	<i>Physocarpus opulifolius 'SMPO7W'</i>	Tiny Wine Nipebark	6	#3	Cont.	
Rr	<i>Rosa rugosa 'Frau Dagmar Hastrup'</i>	Frau Dagmar Hastrup Rose	15	#5	Cont.	
Sb	<i>Syringa 'Pink Perfume'</i>	Bloomerang Pink Perfume Lilac	5	#5	Cont.	
St	<i>Spiraea betulifolia 'Tor'</i>	Tor Birchleaf Spiraea	24	#3	Cont.	
Vd	<i>Viburnum dentatum 'Christoni'</i>	Blue Muffin Arrowwood Viburnum	10	#3	Cont.	
Vt	<i>Viburnum trilobum 'J N Select'</i>	Redwing Viburnum	11	#5	Cont.	
Wf	<i>Weigela florida 'Sonic Bloom Red'</i>	Sonic Bloom Red Weigela	4	#5	Cont.	
ORNAMENTAL GRASSES & PERENNIALS						
ca	<i>Calamagrostis x acutiflora 'Karl Foerster'</i>	Karl Foerster Feather Reed Grass	15	#1	Cont.	
hm	<i>Heuchera 'Midnight Rose'</i>	Midnight Rose Coralbell	10	#1	Cont.	
pv	<i>Panicum virgatum 'Shenandoah'</i>	Shenandoah Red Switch Grass	21	#1	Cont.	
sh	<i>Sporobolus heterolepis</i>	Prairie Dropseed Grass	36	#1	Cont.	

BIO-RETENTION MIX FOR BIORETENTION BASINS 1.1, 1.2, 1.3, 2.1, 2.2, 2.5

BIO-RETENTION MIX			
<i>Allium oenseum</i>	Nodding Wild Onion	567	plugs flat
<i>Asclepias incarnata</i>	Swamp Milkweed	567	plugs flat
<i>Baptisia alba</i>	White Wild Indigo	567	plugs flat
<i>Eupatorium perfoliatum</i>	Common Boneset	567	plugs flat
<i>Helenium autumnale</i>	Autumn Helen's Flower	567	plugs flat
<i>Helopsis helianthoides</i>	False Sunflower	567	plugs flat
<i>Iris versicolor</i>	Harlequin Blue Flag Iris	567	plugs flat
<i>Iris virginica var. shirleyi</i>	Blueflag Iris	567	plugs flat
<i>Liatris pycnostachya</i>	Prairie Boasting Star	567	plugs flat
<i>Lobelia cardinalis</i>	Cardinal Flower	567	plugs flat
<i>Lobelia siphilitica</i>	Great Blue Lobelia	567	plugs flat
<i>Monarda fistulosa</i>	Wild Bergamot	567	plugs flat
<i>Penstemon digitalis</i>	Foglove Beardtongue	567	plugs flat
<i>Ratibida pinnata</i>	Gray-headed Coneflower	567	plugs flat
<i>Rudbeckia hirta</i>	Black-eyed Susan	567	plugs flat
<i>Rudbeckia subtomentosa</i>	Brown-eyed Susan	567	plugs flat
<i>Verbenca hastata</i>	Blue Vervain	567	plugs flat
<i>Vernonia fasciculata</i>	Ironweed	567	plugs flat

- Decorative Stone Mulch
1.5" Capital Sand & Gravel washed stone over weed barrier fabric with Dimex EdgePro polyvinyl (black plastic) edging
- Brown Dyed Wood Mulch with Dimex EdgePro polyvinyl (black plastic) edging
- Premium Kentucky Bluegrass sod
- Premium sunny grass seed blend with straw mat. (Class 1 Type B single net)

- LANDSCAPE NOTES:**
- Please refer to Grading & Erosion Control Plan for final contour information.
 - See CIVIL PLANS for Stormwater Basin details
 - Individual tree and shrub groupings in lawn areas to receive wood mulch rings with trench edge.
 - Add street trees per the direction of the City Forester, as required.



BUILDING #1 (WEST OF GALLEON RUN)

PLANT LIST

KEY	SCIENTIFIC NAME	COMMON NAME	QTY	SIZE	ROOT	STEM
DECIDUOUS TREES						
AF	<i>Acer x freemanii 'Lefersred'</i>	Autumn Blaze Maple	17	2.5"	B&B	clump
BN	<i>Betula nigra 'Cully'</i>	Heritage River Birch	18	12"	B&B	clump
CO	<i>Celtis occidentalis</i>	Common Hackberry	6	2.5"	B&B	
GB	<i>Ginkgo biloba</i>	Autumn Gold Ginkgo	10	2.5"	B&B	
GT	<i>Gleditsia triacanthos var. inermis 'Skyline'</i>	Skyline Honeylocust	14	2.5"	B&B	

DECIDUOUS SHRUBS						
Cc	<i>Cotinus coggygria 'NCC01'</i>	Winecraft Black Smokebush	41	#3	Cont.	
Cs	<i>Cornus sericea 'Cardinal'</i>	Cardinal Red Twig Dogwood	33	#3	Cont.	
Dk	<i>Diervilla 'G2X885411'</i>	Kodiak Red Bush Honeysuckle	30	#3	Cont.	
Hp	<i>Hydrangea paniculata 'SMHPLOF'</i>	Little Quickfire Hydrangea	12	#3	Cont.	
Iv	<i>Ilex virginica 'Sprich'</i>	Little Henry Dwarf Sweetspire	12	#3	Cont.	

City of Madison, WI Lan
Planned Development C
1/14/2021
VOGES ROAD DEVELOP
DEVELOPED LOTS
Total Developed Area

Date: 01/12/2021
Scale: 1" = 40'-0"
Designer: kms
Job #

Seal:
To protect against legal liability,
the plans presented herein are
"schematic," and should not be
outsourced as "biddable" or
"construction documents" unless
approved by the Landscape
Designer. This is not an original
document unless stamped in
red, as ORIGINAL.

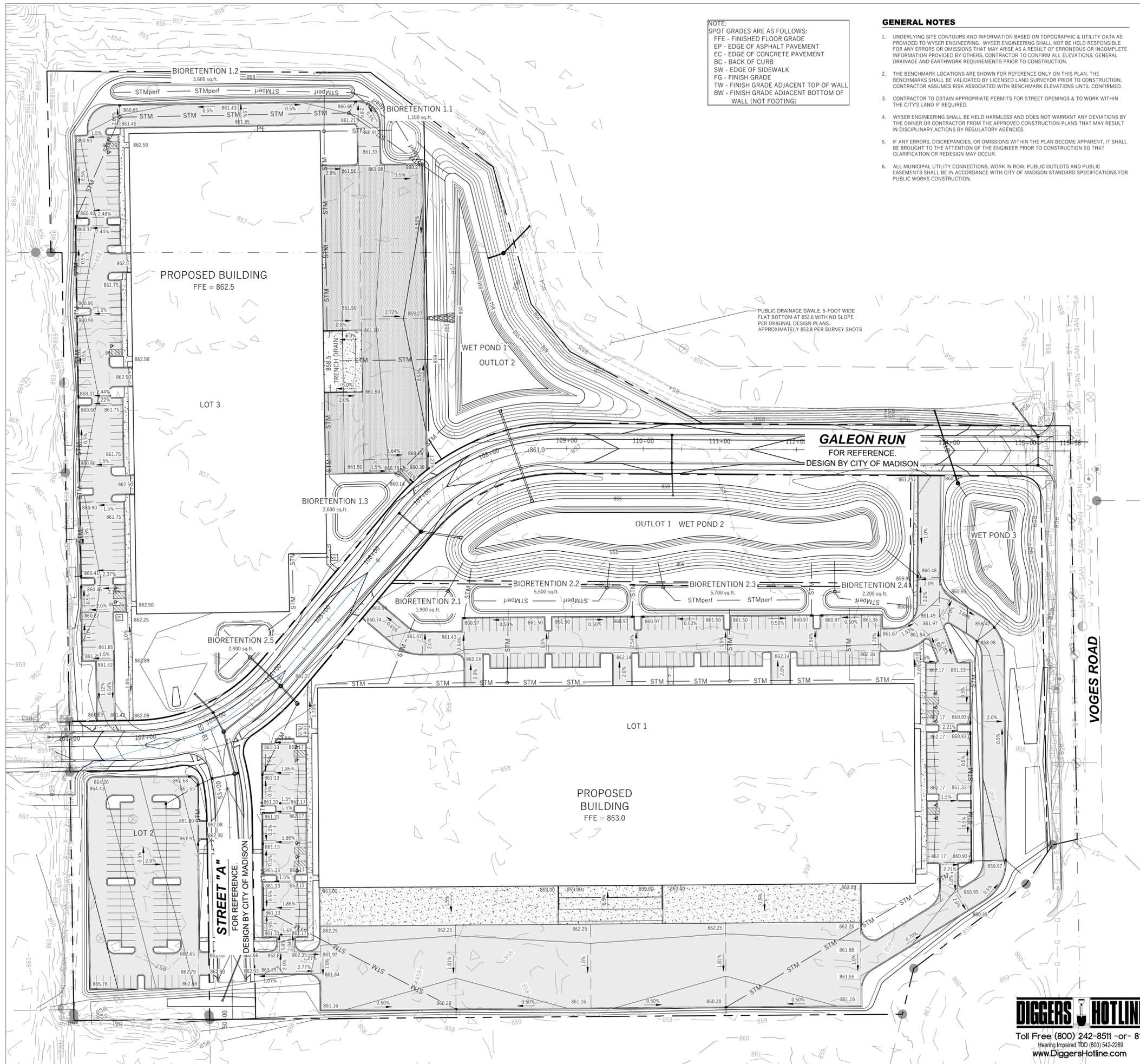
Revisions:
2021.03.03 kms

L102

Reference Name:

3570 Pioneer Road
Verona, WI 53593
PH: (608) 827-9401
FAX: (608) 827-9402
WEB: www.olsontoon.com

WYOMING PROJECT
4800 VOGES ROAD
MADISON, WISCONSIN 53718



NOTE:
 SPOT GRADES ARE AS FOLLOWS:
 FFE - FINISHED FLOOR GRADE
 EP - EDGE OF ASPHALT PAVEMENT
 EC - EDGE OF CONCRETE PAVEMENT
 BC - BACK OF CURB
 SW - EDGE OF SIDEWALK
 FG - FINISH GRADE
 TW - FINISH GRADE ADJACENT TOP OF WALL
 BW - FINISH GRADE ADJACENT BOTTOM OF WALL (NOT FOOTING)

GENERAL NOTES

1. UNDERLYING SITE CONTOURS AND INFORMATION BASED ON TOPOGRAPHIC & UTILITY DATA AS PROVIDED TO WYSER ENGINEERING. WYSER ENGINEERING SHALL NOT BE HELD RESPONSIBLE FOR ANY ERRORS OR OMISSIONS THAT MAY ARISE AS A RESULT OF ERRONEOUS OR INCOMPLETE INFORMATION PROVIDED BY OTHERS. CONTRACTOR TO CONFIRM ALL ELEVATIONS, GENERAL DRAINAGE AND EARTHWORK REQUIREMENTS PRIOR TO CONSTRUCTION.
2. THE BENCHMARK LOCATIONS ARE SHOWN FOR REFERENCE ONLY ON THIS PLAN. THE BENCHMARKS SHALL BE VALIDATED BY LICENSED LAND SURVEYOR PRIOR TO CONSTRUCTION. CONTRACTOR ASSUMES RISK ASSOCIATED WITH BENCHMARK ELEVATIONS UNTIL CONFIRMED.
3. CONTRACTOR TO OBTAIN APPROPRIATE PERMITS FOR STREET OPENINGS & TO WORK WITH THE CITY'S LAND IF REQUIRED.
4. WYSER ENGINEERING SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER OR CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY REGULATORY AGENCIES.
5. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
6. ALL MUNICIPAL UTILITY CONNECTIONS, WORK IN ROW, PUBLIC OUTLOTS AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.

LEGEND (PROPOSED)

- PROPERTY BOUNDARY
- - - EASEMENT
- ▭ BUILDING FOOTPRINT
- ▭ 18" CURB AND GUTTER
- ▭ ASPHALT PAVEMENT
- ▭ CONCRETE PAVEMENT
- ▭ PROPOSED MAJOR CONTOUR
- ▭ PROPOSED MINOR CONTOUR
- ▭ STM
- ▭ SLOPED STORM SEWER
- ▭ SILT FENCE
- ▭ INLET PROTECTION
- ▭ DITCH CHECK
- ▭ SPOT GRADE
- ▭ DRAINAGE GRADE BREAK
- ▭ DRAINAGE ARROW

NORTH
 1"=60' ON 24"X36"
 NTS ON 11"X17"

CONSTRUCTION SITE EROSION CONTROL REQUIREMENTS

1. POST WDNR CERTIFICATE OF PERMIT COVERAGE AND MUNICIPAL EROSION CONTROL PERMITS ON SITE AND MAINTAIN UNTIL CONSTRUCTION ACTIVITIES HAVE CEASED, THE SITE IS STABILIZED, AND A NOTICE OF TERMINATION IS FILED WITH WDNR.
2. KEEP A COPY OF THE CURRENT EROSION CONTROL PLAN ON SITE THROUGHOUT THE DURATION OF THE PROJECT.
3. ENGINEER / CITY OF MADISON / WDNR HAS THE RIGHT TO REQUIRE CONTRACTOR TO IMPLEMENT ADDITIONAL EROSION CONTROL MEASURES AS NECESSARY. CONTRACTOR MUST NOTIFY THE CITY OF MADISON BUILDING INSPECTOR OR TO SCHEDULE AN ON SITE MEETING A MINIMUM OF TWO (2) WORKING DAYS IN ADVANCE OF ANY SOIL DISTURBANCE ACTIVITIES.
4. SUBMIT PLAN REVISIONS OR AMENDMENTS TO THE WDNR AT LEAST 5 DAYS PRIOR TO FIELD IMPLEMENTATION.
5. THE SITE CONTRACTOR IS RESPONSIBLE FOR ROUTINE SITE INSPECTIONS AT LEAST ONCE EVERY 7 DAYS AND WITHIN 24 HOURS AFTER A RAINFALL EVENT OF 0.5 INCHES OR GREATER. KEEP INSPECTION REPORTS ON-SITE AND MAKE THEM AVAILABLE UPON REQUEST.
6. INSPECT AND MAINTAIN ALL INSTALLED EROSION CONTROL PRACTICES UNTIL THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
7. WHEN POSSIBLE, PRESERVE EXISTING VEGETATION (ESPECIALLY ADJACENT TO SURFACE WATERS). MINIMIZE LAND-DISTURBING CONSTRUCTION ACTIVITY ON SLOPES OF 20% OR MORE. MINIMIZE SOIL COMPACTION, AND PRESERVE TOPSOIL.
8. REFER TO THE WDNR STORMWATER CONSTRUCTION TECHNICAL STANDARDS AT http://dnr.wi.gov/topic/stormwater/standards/const_standards.html.
9. INSTALL PERIMETER EROSION CONTROLS AND ROCK TRACKING PAD CONSTRUCTION ENTRANCE(S) PRIOR TO ANY LAND-DISTURBING ACTIVITIES, INCLUDING CLEARING AND GRUBBING. USE WDNR TECHNICAL STANDARD STONE TRACKING PAD AND TIRE WASHING #1057 FOR ROCK CONSTRUCTION ENTRANCE(S).
10. INSTALL INLET PROTECTION PRIOR TO LAND-DISTURBING ACTIVITIES IN THE CONTRIBUTING DRAINAGE AREA AND/OR IMMEDIATELY UPON INLET INSTALLATION. COMPLY WITH WDNR TECHNICAL STANDARD STORM DRAIN INLET PROTECTION FOR CONSTRUCTION SITES #1060 AND DADE COUNTY REQUIREMENTS FOR FRAMED INLET PROTECTION.
11. CONTRACTOR TO PROVIDE SOLID LID OR METAL PLATE ON ALL OPEN MANHOLES DURING CONSTRUCTION TO MINIMIZE SEDIMENT FROM ENTERING THE STORM SEWER SYSTEM.
12. STAGE CONSTRUCTION GRADING ACTIVITIES TO MINIMIZE THE CUMULATIVE EXPOSED AREA. CONDUCT TEMPORARY GRADING FOR EROSION CONTROL PER WDNR TECHNICAL STANDARD TEMPORARY GRADING PRACTICES FOR EROSION CONTROL #1067.
13. PERMITTING OF GROUNDWATER DEWATERING IS THE RESPONSIBILITY OF THE CONTRACTOR. GROUNDWATER DEWATERING IS SUBJECT TO A DNR WASTEWATER DISCHARGE PERMIT AND A DNR HIGH CAPACITY WELL APPROVAL IF CUMULATIVE PUMP CAPACITY IS 70 GPM OR MORE.
14. PROVIDE ANTI-SOILUR PROTECTION AND MAINTAIN NON-EROSIVE FLOW DURING DEWATERING. PERFORM DEWATERING OF ACCUMULATED SURFACE RUNOFF IN ACCORDANCE WITH WDNR TECHNICAL STANDARD DE-WATERING #1061.
15. COMPLETE AND STABILIZE SEDIMENT BASINS/TRAPS OR WET PONDS PRIOR TO MASS LAND DISTURBANCE TO CONTROL RUNOFF DURING CONSTRUCTION. REMOVE SEDIMENT AS NEEDED TO MAINTAIN 3 FEET OF DEPTH TO THE OUTLET, AND PROPERLY DISPOSE OF SEDIMENT REMOVED DURING MAINTENANCE (REFER TO NR 520). CONSTRUCT AND MAINTAIN THE SEDIMENT BASIN PER WDNR TECHNICAL STANDARD SEDIMENT BASIN #064 AND SEDIMENT TRAP # 1063.
16. CONSTRUCT AND PROTECT THE BIOPULTRATION BASIN AND VEGETATION FROM RUNOFF AND SEDIMENT DURING CONSTRUCTION. REFERENCE THE WDNR TECHNICAL STANDARD BIORETENTION FOR INFILTRATION # 1004.
17. INSTALL AND MAINTAIN SILT FENCING PER WDNR TECHNICAL STANDARD SILT FENCE #1056. REMOVE SEDIMENT FROM BEHIND SILT FENCES AND SEDIMENT BARRIERS BEFORE SEDIMENT REACHES A DEPTH THAT IS EQUAL TO ONE-HALF OF THE FENCE AND/OR BARRIER HEIGHT.
18. REPAIR BREAKS AND GAPS IN SILT FENCES AND BARRIERS IMMEDIATELY. REPLACE DECOMPOSING STRAW BALES (TYPICAL BALE LIFE IS 3 MONTHS). LOCATE, INSTALL, AND MAINTAIN STRAW BALES PER WDNR TECHNICAL STANDARD DITCH CHECKS #1062.
19. INSTALL AND MAINTAIN FILTER SOCKS IN ACCORDANCE WITH WDNR TECHNICAL STANDARD INTERIM MANUFACTURED PERIMETER CONTROL AND SLOPE PROTECTION PRODUCTS # 1071.
20. IMMEDIATELY STABILIZE STOCKPILES AND SURROUNDING STOCKPILES AS NEEDED WITH SILT FENCE OR OTHER PERIMETER CONTROL.
21. IMMEDIATELY STABILIZE ALL DISTURBED AREAS THAT WILL REMAIN INACTIVE FOR 14 DAYS OR LONGER. BETWEEN SEPTEMBER 15 AND OCTOBER 15: STABILIZE WITH MULCH, JACKPINE, AND A PERENNIAL SEED MIX WITH WINTER WHEAT, ANNUAL OATS, OR ANNUAL RYE, AS APPROPRIATE FOR REGION AND SOIL TYPE. OCTOBER 15 THROUGH COLD WEATHER: STABILIZE WITH A POLYMER AND DORMANT SEED MIX, AS APPROPRIATE FOR REGION AND SOIL TYPE.
22. STABILIZE AREAS OF FINAL GRADING WITHIN 7 DAYS OF REACHING FINAL GRADE.
23. SWEEP/CLEAN UP ALL SEDIMENT/TRASH THAT MOVES OFF-SITE DUE TO CONSTRUCTION ACTIVITY OR STORM EVENTS BEFORE THE END OF THE SAME WORKDAY OR AS DIRECTED BY THE AUTHORITIES WITH JURISDICTION. SEPARATE SWEEP MATERIALS (SOILS AND TRASH) AND DISPOSE OF APPROPRIATELY.
24. THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING DUST PER WDNR TECHNICAL STANDARD DUST CONTROL ON CONSTRUCTION SITES # 1068.
25. PROPERLY DISPOSE OF ALL WASTE AND UNUSED BUILDING MATERIALS (INCLUDING GARBAGE, DEBRIS, CLEANING WASTES, OR OTHER CONSTRUCTION MATERIALS) AND DO NOT ALLOW THESE MATERIALS TO BE CARRIED BY RUNOFF INTO THE RECEIVING CHANNEL.
26. COORDINATE WITH THE AUTHORITIES WITH JURISDICTION TO UPDATE THE LAND DISTURBANCE PERMIT TO INDICATE THE ANTICIPATED OR KNOWN DISPOSAL LOCATIONS FOR ANY EXCAVATED SOILS OR CONSTRUCTION DEBRIS THAT WILL BE HAILED OFF-SITE FOR DISPOSAL. THE DEPOSITED OR STOCKPILED MATERIAL NEEDS TO INCLUDE PERIMETER SEDIMENT CONTROL MEASURES (SUCH AS SILT FENCE, HAY BALES, FILTER SOCKS, OR COMPACTED EARTHEN BERMS).
27. FOR NON-CANNELIZED FLOW ON DISTURBED OR CONSTRUCTED SLOPES, PROVIDE CLASS CLASS I TYPE B EROSION CONTROL MATTING. INSTALL AND MAINTAIN PER WDNR TECHNICAL STANDARD NON-CHANNEL EROSION MAT #1052.
28. FOR CHANNELIZED FLOW ON DISTURBED OR CONSTRUCTED AREAS, PROVIDE CLASS II TYPE B EROSION CONTROL MATTING UNLESS OTHERWISE SPECIFIED ON THE PLAN. INSTALL AND MAINTAIN PER WDNR TECHNICAL STANDARD CHANNEL EROSION MAT #1053.
29. MAKE PROVISIONS FOR WATERING DURING THE FIRST 8 WEEKS FOLLOWING SEEDING OR PLANTING OF DISTURBED AREAS WHENEVER MORE THAN 7 CONSECUTIVE DAYS OF DRY WEATHER OCCUR.
30. THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE WDNR REMEDIATION AND WASTE MANAGEMENT REQUIREMENTS FOR HANDLING AND DISPOSING OF CONTAMINATED MATERIALS. SITE-SPECIFIC INFORMATION FOR AREAS WITH KNOWN OR SUSPECTED SOIL AND/OR GROUNDWATER CONTAMINATION CAN BE FOUND ON WDNR'S BUREAU OF REMEDIATION AND REDEVELOPMENT RACKING SYSTEM (BRRTS) PUBLIC DATABASE AT: <http://dnr.wi.gov/bbrtv/>
31. INSTALL AND MAINTAIN A CONCRETE WASHOUT BASIN PER EPA 833-F-11-006: <https://www3.epa.gov/inddes/pubs/concretestwashout.pdf>. REQUIRE USE BY ALL CONCRETE CONTRACTORS. LIQUID MAY BE REUSED IN CONCRETE MIXING, EVAPORATED, OR DISPOSED OF AS WASTEWATER.

GRADING, SEEDING & RESTORATION NOTES

1. ALL GRADES SHOWN ARE FINAL FINISHED SURFACE GRADES.
2. AREAS TO BE SEEDED SHALL HAVE A MINIMUM 6 INCHES TOPSOIL UNLESS OTHERWISE NOTED.
3. AREAS NOT RESTORED WITH EROSION MATTING OR OTHER STABILIZATION MEASURES SHALL BE STABILIZED WITH MULCH.
4. APPLY ANIONIC POLYMER TO DISTURBED AREAS IF EROSION BECOMES PROBLEMATIC.
5. CONTRACTOR SHALL CHISEL-PLOW OR DEEP TILL WITH DOUBLE TINES THE STORMWATER MANAGEMENT FACILITY JUST PRIOR TO SEEDING AND MULCHING TO PROMOTE INFILTRATION.
6. MULCH SHALL BE WEED-FREE STRAW AND SHALL BE INSTALLED AT THE RATE OF 2 TONS PER ACRE PER SECTION 627 OF "STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION" (WISDOT 2014)
7. PERMANENT SEEDING SHALL NOT OCCUR BETWEEN SEPTEMBER 15TH AND APRIL 15TH. ALTERNATE SEEDING/PLANTING METHODS AND/OR EROSION PROTECTION MAY BE NECESSARY FOR SEEDING/PLANTING THAT OCCURS DURING THAT TIME. COORDINATE WITH THE OWNER AS NECESSARY.
8. TEMPORARY STABILIZATION SHALL CONSIST OF ONE OR MORE OF THE FOLLOWING OPTIONS:
 - a. TEMPORARY SEEDING CONSISTING OF ANNUAL RYE GRASS APPLIED AT A RATE OF 1.5 LBS PER 1000 SQUARE FEET
 - b. WISDOT PAL CLASS I TYPE B URBAN EROSION CONTROL MAT.

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WYSER ENGINEERING
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 www.wyserengineering.com

PROPOSED WYOMING PROJECT
 PROPOSED BUILDING - WEST OF FUTURE GALEON RUN
 4800 VOGES RD.
 MADISON, WISCONSIN 53718

DATE:	
NO. REVISION:	
SHEET TITLE: GRADING & EROSION CONTROL PLAN	
JOB NUMBER:	19032
DESIGNED BY:	DOS/AJW
DRAWN BY:	DOS/AJW
CHECKED BY:	
DATE:	01.12.2021
SHEET NO: C2.0	

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