



# **SOUTH CENTRAL LIBRARY**

MADISON,

WISCONSIN

# SOUTH CENTRAL LIBRARY

## CITY OF MADISON

### DANE COUNTY

### WISCONSIN



**Keller**

PLANNERS | ARCHITECTS | BUILDERS

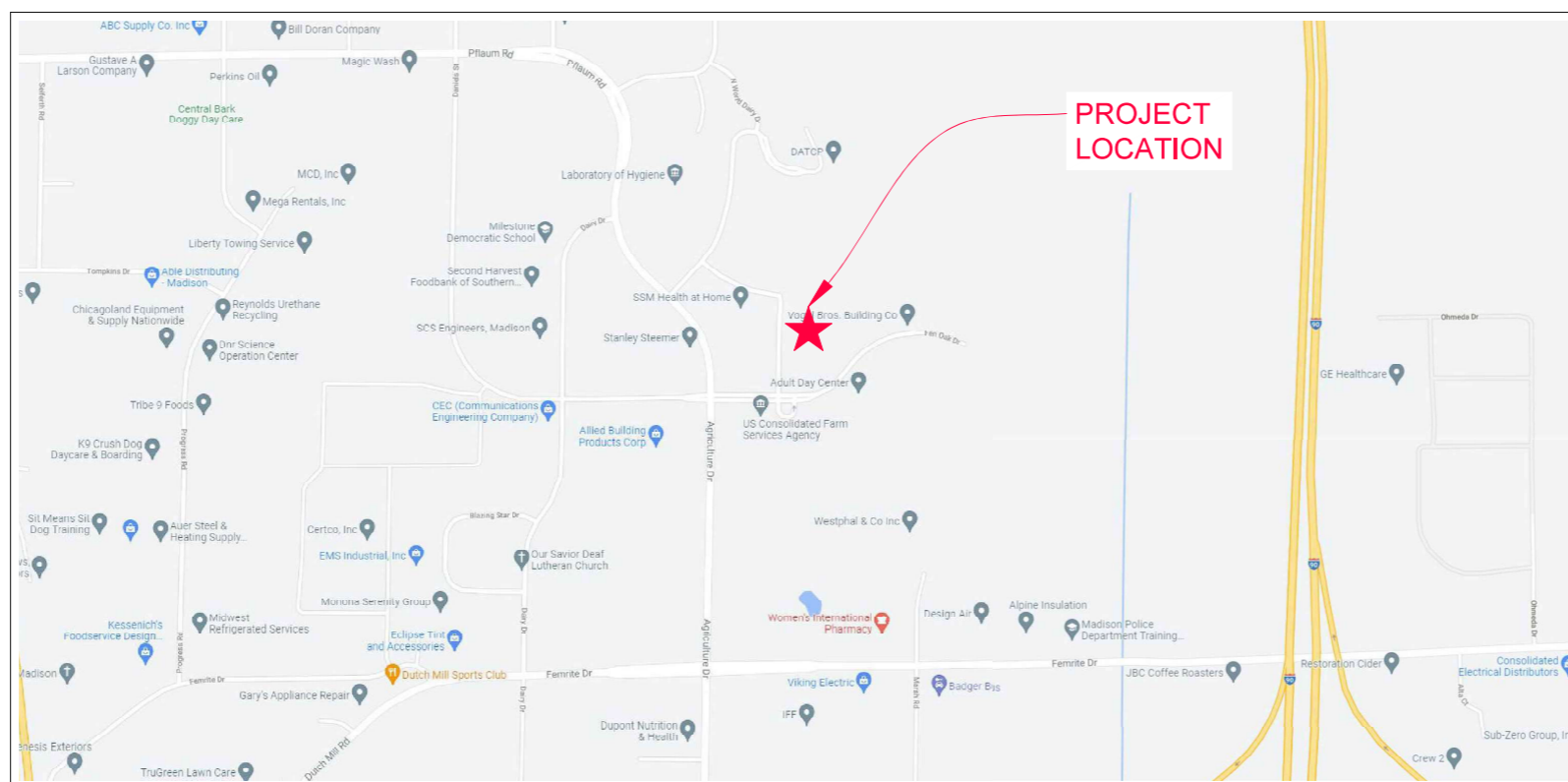
**FOX CITIES**  
 N216 State Road 55  
 P.O. Box 620  
 Kaukaun, WI 54130  
 Phone (920)766-5795  
 1-800-236-2534  
 Fax (920)766-5004

**MADISON**  
 3308 Nursery Drive  
 Middleton, WI 53562  
 Phone (608)445-2245

**MILWAUKEE**  
 W204 N11509  
 Goldendale Rd  
 Germantown, WI 53022  
 Phone (262)250-9710  
 1-800-236-2534  
 Fax (262)250-9740

**WAUSAU**  
 5605 Linc Ave  
 Wausau, WI 54401  
 Phone (715)849-3141  
 Fax (715)849-3181  
 1-800-236-2534  
 Fax (262)250-9740

www.kellerbuilds.com



LOCATION MAP IS NOT TO SCALE

PROPOSED FOR:  
**SOUTH CENTRAL LIBRARY**  
 MADISON  
 WISCONSIN

**SHEET INDEX**

SHEET NO.	DESCRIPTION
C1,0	COVER SHEET
C2,0	GENERAL NOTES
C3,0	EXISTING CONDITIONS
C4,0	PROPOSED EROSION CONTROL
C5,0	UTILITY PLAN
C5,1	WATER MAIN RELOCATION
C5,2	STORM SEWER
C6,0	PROPOSED GRADING PLAN
C7,0	PROPOSED SITE PLAN
C8,0 - C8,3	CONSTRUCTION DETAILS

**OWNER:**  
 SOUTH CENTRAL LIBRARY SYSTEM  
 4610 S. BILTMORE LN SUITE 101  
 MADISON, WI 53718

**ENGINEER:**  
 RUEKERT-MIELKE INC.  
 1400 LOMBARDI AVE, GREEN BAY, WI

**R & M PROJECT #8341-10064.200**  
 PROJECT MANAGER: COLIN MEISEL, PE  
 PHONE: (920) 876-6382

REVISIONS	
△	
PROJECT MANAGER:	
DESIGNER:	C. MEISEL
DRAWN BY:	G. DEPNEY
EXPEDITOR:	-----
SUPERVISOR:	-----
PRELIMINARY NO:	-----
CONTRACT NO:	-----
DATE:	1/10/2022
SHEET:	C1.0



RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC, HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.

**COVER SHEET C1.0**

"ISSUED NOT FOR CONSTRUCTION"

**GENERAL NOTES:**

- 1. CONTRACTOR TO CONTACT DIGGERS HOTLINE FOR UTILITY LOCATES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL VERIFY WITH UTILITY COMPANIES IF UTILITY COMPANY'S STAFF IS REQUIRED TO BE ON SITE WHEN CONSTRUCTION ACTIVITIES ARE NEAR UTILITY FACILITIES.
- 2. LOCATION OF ALL STRUCTURES, OBSTACLES, AND EXISTING FACILITIES SHOWN SHALL NOT BE TAKEN AS CONCLUSIVE. CONTRACTOR SHALL VERIFY LOCATIONS AS A CONDITION OF THEIR BID AND BE RESPONSIBLE FOR ALL DAMAGES RESULTING FROM THEIR ACTIVITIES.
- 3. CONTRACTOR SHALL TAKE CARE WHEN EXCAVATING AROUND EXISTING UTILITY LINES AND EQUIPMENT. VERIFY COVERAGE REQUIREMENTS WITH UTILITY COMPANIES.
- 4. EXISTING UTILITIES SHOWN ARE APPROXIMATE AND HAVE BEEN OBTAINED FROM AVAILABLE RESOURCES FOR FIELD LOCATES. THERE MAY BE ADDITIONAL UTILITIES NOT SHOWN. CONTRACTOR IS REQUIRED TO VERIFY LOCATION OF EXITING UTILITIES.
- 5. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS NECESSARY TO CARRY OUT THEIR WORK, UNLESS OTHERWISE NOTED.
- 6. CONTRACTOR SHALL PROVIDE STAKING AS NECESSARY TO LAYOUT AND PROVIDE GRADES FOR ANY SECTION OF THE WORK.
- 7. A COMPETENT REPRESENTATIVE WHO HAS AUTHORITY TO ACT FOR THE CONTRACTOR MUST BE AT THE SITE AT ALL TIMES.
- 8. STAGING AND MATERIAL STORAGE AREAS SHALL BE COORDINATED WITH THE OWNER AND SHALL BE DONE IN A MANNER TO AVOID INTERFERENCE WITH THE OWNER'S ACTIVITIES.
- 9. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING PROPERTY CORNERS AND SURVEY MONUMENTS.
- 10. CONTRACTOR SHALL BE RESPONSIBLE FOR BARRICADING AREAS OF CONSTRUCTION TO PROTECT AGAINST PERSONAL INJURY.
- 11. EXISTING FACILITIES TO REMAIN INCLUDING PAVEMENT, SIDEWALKS, BUILDINGS, LANDSCAPING AND TREES SHALL BE PROTECTED DURING CONSTRUCTION.
- 12. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING THEIR WORK FROM ALL DAMAGE INCLUDING THE PUBLIC, OTHER CONTRACTORS, AND THE ENVIRONMENT.
- 13. EXCESS MATERIALS SHALL BE REMOVED FROM THE SITE UNLESS OTHERWISE DIRECTED BY THE OWNER.

**UTILITIES AND STORM SEWER:**

- 1. ALL EXISTING SURFACE INFRASTRUCTURE INCLUDING HYDRANTS, VALVES, HANDHOLES, CASTINGS, IRRIGATION SYSTEMS, AND UTILITY PEDESTALS ARE REQUIRED TO BE ADJUSTED TO PROPOSED GRADE BY CONTRACTOR.
- 2. UTILITY MATERIALS AND INSTALLATION SHALL CONFORM TO LOCAL STANDARDS AND SPECIFICATIONS FOR UTILITY COMPANIES HAVING JURISDICTION.
- 3. CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES AND CONDUITS TO AVOID CONFLICTS AND TO PROVIDE MINIMUM REQUIRED DEPTHS OF COVER. ADDITIONAL BENDS AND ASSOCIATED MATERIALS ARE TO BE INSTALLED AS REQUIRED FOR WATER MAINS AND LATERALS.
- 4. STORM SEWER SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER & WATER CONSTRUCTION IN WISCONSIN AND THE STANDARDS OF THE WISCONSIN DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES FOR PRIVATE STORM SEWER CURRENT EDITIONS INCLUDING ANY ADDENDUMS.
- 5. STORM SEWER STRUCTURES SHALL BE PRECAST CONCRETE AND THE SIZE AS NOTED ON THE PLANS.
- 6. TRENCHES SHALL BE BACKFILLED WITH CRUSHED STONE BEDDING WITHIN 1:1 OF PAVEMENT AREAS AND WITH SPOIL IN LANDSCAPING AREAS.
- 7. STORM SEWER 8-INCHES OR SMALLER CONNECTED TO THE STORM SEWER SHALL BE PLACED HORIZONTALLY AT THE SPRING LINE OF THE PIPE WITH A WATER TIGHT CONNECTION.
- 8. CONNECTIONS TO EXISTING MANHOLES SHALL BE CORED AND A WATER TIGHT SEAL PROVIDED.
- 9. TRACER WIRE OR OTHER MEANS OF LOCATING UNDERGROUND PIPES SHALL BE INSTALLED ON ALL PIPING.
- 10. ALL DIMENSIONS ARE TO THE CENTERLINE OF UTILITIES AND STRUCTURES.
- 11. ALL SANITARY, WATER, AND STORM SEWER UTILITY WORK PERFORMED IN THE RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF WISCONSIN RAPIDS STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 2021 EDITION.

**EROSION CONTROL:**

- 1. CONSTRUCTION ACTIVITIES SHALL NOT COMMENCE UNTIL EROSION CONTROL DEVICES HAVE BEEN INSTALLED.
- 2. EROSION CONTROL DEVICES SHALL BE INSTALLED ACCORDING TO WDNR BEST MANAGEMENT PRACTICES.
- 3. EXISTING LANDSCAPING AND TREES TO REMAIN SHALL BE PRUNED TO REMOVE LOW HANGING, BROKEN, AND UNDESIRABLE GROWTH TO ENSURE HEALTHY AND SYMMETRICAL NEW GROWTH.
- 4. ALL AREAS DISTURBED BY CONTRACTOR OPERATIONS SHALL BE PREPARED FOR GRASS SEED BY LOOSENING RUTS AND WORKING THE SOIL AREAS TO A MINIMUM OF 6-INCHES PRIOR TO THE FINE GRADING AND SEEDING. AREAS SHALL HAVE A MINIMUM OF 4-INCHES OF TOPSOIL PLACED, SEEDED, AND MULCHED UNLESS OTHERWISE INDICATED.
- 5. INSPECTION OF ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE DONE BY CONTRACTOR ONCE PER WEEK AND WITHIN 24 HOURS OF EVERY PRECIPITATION EVENT OF 1/2-INCH OR GREATER.
- 6. CONTRACTOR SHALL REPAIR DEFICIENT EROSION AND SEDIMENT CONTROL MEASURES WITHIN 24-HOURS AFTER INSPECTION. ADDITIONAL EROSION AND SEDIMENT CONTROL DEVICES NOT SHOWN ON THIS PLAN MAY BE NECESSARY AS A RESULT OF CONSTRUCTION PRACTICES OR AS DIRECTED BY OWNER AND/OR ENGINEER.
- 7. CONTRACTOR SHALL NOTIFY AND OBTAIN WRITTEN ACCEPTANCE FROM ENGINEER OF PROPOSED CHANGES TO THE EROSION CONTROL PLAN AND/OR SEQUENCE PRIOR TO IMPLEMENTING THE CHANGE.
- 8. EXCESS MATERIAL THAT IS HAULED OFF SITE SHALL BE CONTRACTOR'S RESPONSIBILITY. CONTRACTOR SHALL OBTAIN PROPER PERMIT APPROVALS FOR EACH FILL SITE. EROSION AND SEDIMENT CONTROL MEASURES, RESTORATION, AND STABILIZATION AT FILL SITE IS CONTRACTOR'S RESPONSIBILITY. CONTRACTOR TO NOTIFY OWNER OF ALL FILL AND BORROW SITES.
- 9. CONTRACTOR SHALL SWEEP STREETS ADJACENT TO PROJECT AS NEEDED.
- 10. ALL INSTALLATION, MAINTENANCE, AND REMOVAL OF EROSION AND SEDIMENT CONTROL MEASURES SHALL COMPLY WITH THE WDNR TECHNICAL STANDARDS.
- 11. IF DEWATERING IS NECESSARY, CONTRACTOR SHALL PROVIDE PROPER DEWATERING SEDIMENT CONTROL DEVICES. DISCHARGE OF SEDIMENT LADEN WATER TO THE STORM OR SURFACE WATER IS PROHIBITED.
- 12. STABILIZE NEWLY GRADED AREAS WITHIN 3 DAYS OF BEING INACTIVE.
- 13. REMOVE EROSION AND SEDIMENT CONTROL DEVICES AFTER 80% OF VEGETATION HAS BEEN ESTABLISHED IN RESTORED AREAS.

**GRADING AND PAVING:**

- 1. ALL SITE CONSTRUCTION INCLUDING GRADING, EXCAVATION, AND PAVEMENT CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE LATEST ADDITION OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION FOR HIGHWAY AND STRUCTURE CONSTRUCTION REFERRED TO AS THE STANDARD SPECIFICATIONS EXCEPT AS MODIFIED. QUALITY CONTROL AND QUALITY ASSURANCE TESTING WILL NOT BE REQUIRED. TESTING WILL BE COMPLETED AT THE OWNER'S DIRECTION.
- 2. CONTRACTOR SHALL STRIP AND REMOVE TOPSOIL AND ORGANIC MATERIALS FOUND WITH THE SITE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. LANDSCAPING AREAS SHALL BE GRADED LOW TO ALLOW FOR TOPSOIL PLACEMENT.
- 3. MATERIAL TESTS CONDUCTED BY AN INDEPENDENT TESTING LAB MAY BE ORDERED AND PAID FOR BY THE OWNER. IF TESTING IS ORDERED, CONTRACTOR SHALL FURNISH SAMPLES FOR SAID TESTING. RETESTING AND CORRECTION OF FAILING MATERIAL SHALL BE COMPLETED AT THE CONTRACTOR'S EXPENSE.
- 4. SUBGRADE SHALL BE COMPACTED PRIOR TO PLACEMENT OF BASE AGGREGATE AS REQUIRED IN THE STANDARD SPECIFICATIONS. SUBGRADE SHALL BE PROOF ROLLED PRIOR TO PLACEMENT OF BASECOURSE. AREAS IDENTIFIED AS SOFT AND YIELDING SHALL BE IDENTIFIED FOR REMOVAL PRIOR TO PLACEMENT OF BASE AGGREGATE.
- 5. BACKFILL AND FILL MATERIALS SHALL BE PLACED IN LAYERS NOT MORE THAN 8-INCHES LOOSE IF COMPACTED WITH HEAVY EQUIPMENT AND NOT MORE THAN 4-INCHES LOOSE IF COMPACTED BY HAND EQUIPMENT.
- 6. BASE COURSE SHALL BE COMPACTED TO A MINIMUM OF 95% OF THE MODIFIED PROCTOR (AASHTO T-180).
- 7. ACCESSIBLE ROUTES AND HANDICAP PARKING SHALL BE CONSTRUCTED IN ACCORDANCE WITH ADA STANDARDS.
- 8. DESIGN AND CONSTRUCTION OF ALL CAST-IN-PLACE EXTERIOR CONCRETE SHALL CONFORM TO ACT1 330R-08.
- 9. ALL CONCRETE FLATWORK SHALL HAVE A LIGHT BROOMED FINISH.
- 10. EXTERIOR CONCRETE SHALL BE SEPARATED FROM BUILDINGS WITH A CONTINUOUS 0.5-INCH FIBER EXPANSION JOINT.
- 11. ALL ASPHALT AND SURFACE COURSE SHALL BE DESIGNED TO 96.0% OF MAXIMUM SPECIFIC GRAVITY AT NDES AND DURING FIELD PRODUCTION PERCENT OF MAXIMUM SPECIFICATION GRAVITY WILL BE INCREASED TO 97.0% PER THE STANDARD SPECIFICATIONS.
- 12. TWO PAINT COATS SHALL BE APPLIED ON NEW PAVEMENT. THE FIRST COAT SHALL BE AFTER PAVING OPERATIONS HAVE BEEN COMPLETED. THE SECOND COAT SHALL BE APPLIED 30 CALENDAR DAYS AFTER PAVING HAS BEEN COMPLETED.
- 13. ELEVATIONS ARE TO FLANGE.

**LEGEND - CIVIL ENGINEERING DRAWINGS**

Table with 4 columns: CONTROL, SANITARY SEWER, UTILITIES, WATER MAIN. It lists various symbols and their corresponding descriptions for engineering drawings, including items like benchmarks, manholes, valves, and pavement types.



RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.



**Keller**  
PLANNERS | ARCHITECTS | BUILDERS

**FOX CITIES**  
N216 State Road 55  
P.O. Box 620  
Kaukaun, WI 54130  
Phone (920)766-5795  
1-800-236-2534  
Fax (920)766-5004

**MADISON**  
3308 Nursery Drive  
Madison, WI 53762  
Phone (608)445-2245

**MILWAUKEE**  
W204 N11509  
Goldendale Rd  
Germantown, WI 53022  
Phone (262)250-9710  
1-800-236-2534  
Fax (262)250-9740

**WAUSAU**  
5605 Linc Ave  
Wausau, WI 54401  
Phone (715)849-3141  
Phone (715)849-3181  
1-800-236-2534  
Fax (262)250-9740

www.kellerbuilds.com

PROPOSED FOR:  
**SOUTH CENTRAL LIBRARY**  
WISCONSIN  
MADISON

**"COPYRIGHT NOTICE"**  
This design, drawing and detail is the copyrighted property of KELLER, INC. No part hereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

Table with 2 columns: REVISIONS, Description. Includes revision symbols and descriptions.

PROJECT MANAGER:

DESIGNER: C. MEISEL

DRAWN BY: G. DEPNEY

EXPEDITOR:

SUPERVISOR:

PRELIMINARY NO:

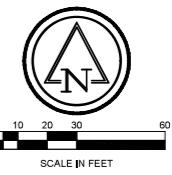
CONTRACT NO:

DATE: 1/10/2022

SHEET: C2.0

**GENERAL NOTES**

"ISSUED NOT FOR CONSTRUCTION"



# Keller

PLANNERS | ARCHITECTS | BUILDERS

**FOX CITIES**  
 N216 State Road 55  
 P.O. Box 620  
 Kaukaun, WI 54130  
 Phone (920)766-5795  
 1-800-236-2534  
 Fax (920)766-5004

**MADISON**  
 3308 Nursery Drive  
 Middleton, WI 53562  
 Phone (608)445-2245

**MILWAUKEE**  
 W204 N11509  
 Goldendale Rd  
 Germantown, WI 53022  
 Phone (262)250-9710  
 1-800-236-2534  
 Fax (262)250-9740

**WAUSAU**  
 5605 Linc Ave  
 Wausau, WI 54401  
 Phone (715)849-3141  
 Fax (715)849-3181

www.kellerbuilds.com

## SOUTH CENTRAL LIBRARY

WISCONSIN

MADISON

PROPOSED FOR:

**"COPYRIGHT NOTICE"**  
 This design, drawing and detail is the copyrighted property of KELLER, INC. No part hereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

REVISIONS

NO.	DATE	DESCRIPTION

PROJECT MANAGER:

DESIGNER: C. MEISEL

DRAWN BY: G. DEPREY

EXPEDITOR:

SUPERVISOR:

PRELIMINARY NO:

CONTRACT NO:

DATE: 1/10/2022

SHEET: C3.0

Point #	Raw Description	Elevation	Northing	Easting
20	CP 20 _ 7in NAIL IN FOW JNT@RAMP	872.046	476860.0570	846359.7510
25	CP 25 _ 7in NAIL IN FOW JNT@RAMP SW COR SITE	867.696	475227.4780	846406.7250
24	CP 24 _ 7in NAIL IN FLANG JNT@HYD S OF SITE	866.184	476390.2630	846804.9080
23	CP 23 _ M&B 1R S OF FLANG@HYD SE COR SITE	868.917	476607.9580	847202.0000
22	CP 22 _ IR 15R W OF BOC@W RAS P LOTW/WV OF N BUSH	869.535	476861.8870	846903.4870
21	CP 21 _ IR WCAP 6R S OF BRUL N/S OF SITE	881.086	477046.4830	846632.8610

**Ruekert • Mielke**  
 Waukesha • Kenosha • Madison  
 Global Water Center • Fox Valley  
[www.ruekertmielke.com](http://www.ruekertmielke.com)

RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC, HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.

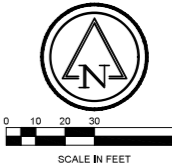
# EXISTING CONDITIONS C3.0

"ISSUED NOT FOR CONSTRUCTION"

CITY OF MADISON EDD BROAD GATEWAY PROJECT  
5204 GRAHAM PL.  
TAX KEY: 071022104229

CITY OF MADISON EDD BROAD GATEWAY PROJECT  
5250 GRAHAM PL.  
TAX KEY: 071022104211

CITY OF MADISON EDD BROAD GATEWAY PROJECT  
2825 WALTON COMMONS LN  
TAX KEY: 071022104253



**Keller**

PLANNERS | ARCHITECTS | BUILDERS

**FOX CITIES**  
N216 State Road 55  
P.O. Box 620  
Kaukauna, WI 54130  
Phone (920)766-5795  
1-800-236-2534  
Fax (920)766-5004

**MADISON**  
3308 Nursery Drive  
Middleton, WI 53562  
Phone (608)445-2245

**MILWAUKEE**  
W204 N11503  
Goldendale Rd.  
Germantown, WI 53022  
Phone (262)250-9710  
1-800-236-2534  
Fax (262)250-9740

**WAUSAU**  
5605 Linc Ave  
Wausau, WI 54401  
Phone (715)849-3141  
Fax (715)849-3181

www.kellerbuilds.com

**SOUTH CENTRAL LIBRARY**

WISCONSIN

MADISON

PROPOSED FOR:

**"COPYRIGHT NOTICE"**  
This design, drawing and detail is the copyrighted property of KELLER, INC. No part hereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

REVISIONS


PROJECT MANAGER:

DESIGNER: C. MEISEL

DRAWN BY: G. DEPREY

EXPEDITOR: -----

SUPERVISOR: -----

PRELIMINARY NO: -----

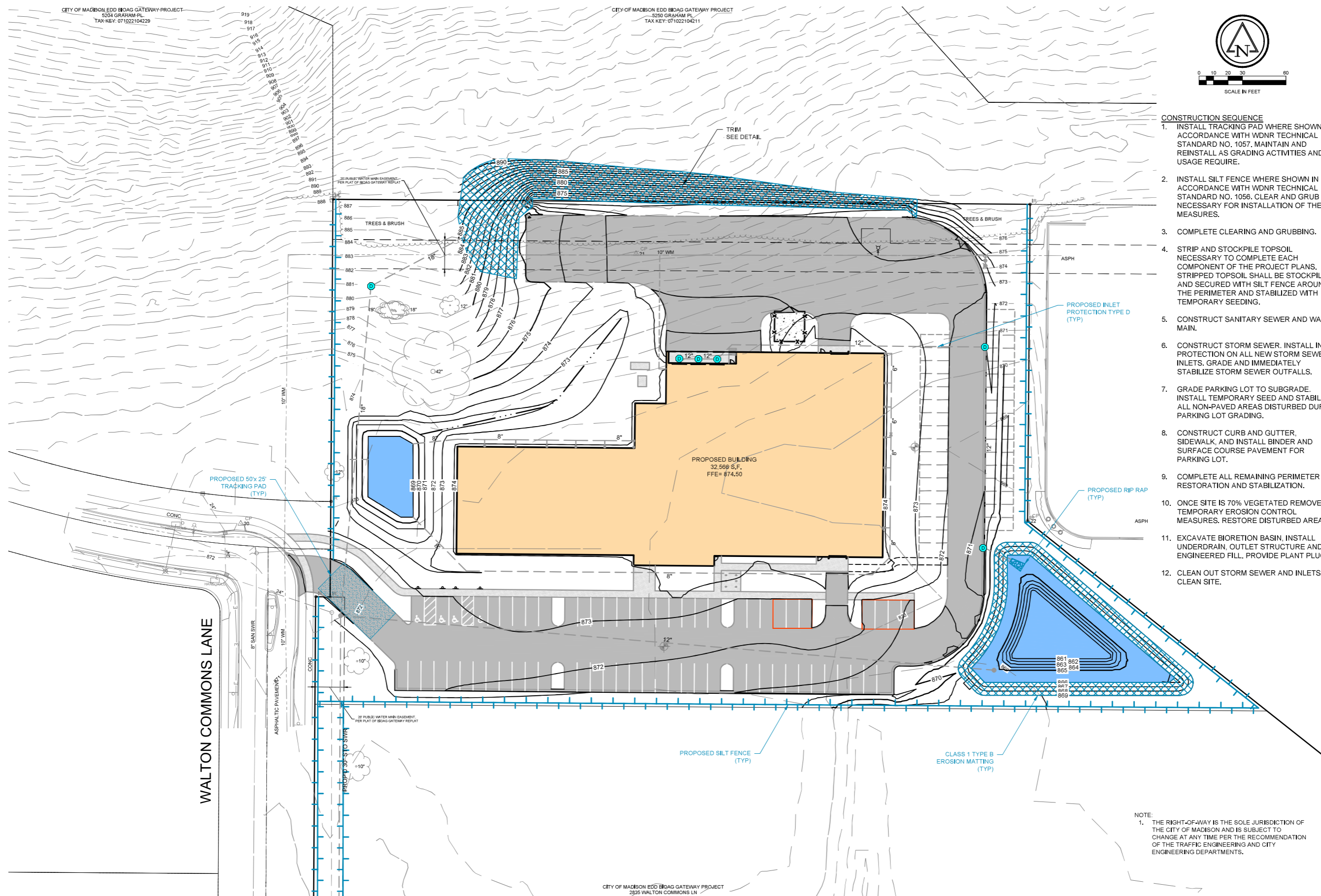
CONTRACT NO: -----

DATE: 1/10/2022

SHEET: C4.0

- CONSTRUCTION SEQUENCE**
1. INSTALL TRACKING PAD WHERE SHOWN IN ACCORDANCE WITH WDNR TECHNICAL STANDARD NO. 1057, MAINTAIN AND REINSTALL AS GRADING ACTIVITIES AND USAGE REQUIRE.
  2. INSTALL SILT FENCE WHERE SHOWN IN ACCORDANCE WITH WDNR TECHNICAL STANDARD NO. 1056. CLEAR AND GRUB AS NECESSARY FOR INSTALLATION OF THESE MEASURES.
  3. COMPLETE CLEARING AND GRUBBING.
  4. STRIP AND STOCKPILE TOPSOIL NECESSARY TO COMPLETE EACH COMPONENT OF THE PROJECT PLANS. STRIPPED TOPSOIL SHALL BE STOCKPILED AND SECURED WITH SILT FENCE AROUND THE PERIMETER AND STABILIZED WITH TEMPORARY SEEDING.
  5. CONSTRUCT SANITARY SEWER AND WATER MAIN.
  6. CONSTRUCT STORM SEWER. INSTALL INLET PROTECTION ON ALL NEW STORM SEWER INLETS. GRADE AND IMMEDIATELY STABILIZE STORM SEWER OUTFALLS.
  7. GRADE PARKING LOT TO SUBGRADE. INSTALL TEMPORARY SEED AND STABILIZE ALL NON-PAVED AREAS DISTURBED DURING PARKING LOT GRADING.
  8. CONSTRUCT CURB AND GUTTER, SIDEWALK, AND INSTALL BINDER AND SURFACE COURSE PAVEMENT FOR PARKING LOT.
  9. COMPLETE ALL REMAINING PERIMETER RESTORATION AND STABILIZATION.
  10. ONCE SITE IS 70% VEGETATED REMOVE ALL TEMPORARY EROSION CONTROL MEASURES. RESTORE DISTURBED AREAS.
  11. EXCAVATE BIORETENTION BASIN, INSTALL UNDERDRAIN, OUTLET STRUCTURE AND ENGINEERED FILL, PROVIDE PLANT PLUGS
  12. CLEAN OUT STORM SEWER AND INLETS. CLEAN SITE.

NOTE:  
1. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION OF THE TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.



WALTON COMMONS LANE

**Ruekert • Mielke**  
Waukesha • Kenosha • Madison  
Global Water Center • Fox Valley  
www.ruekertmielke.com

RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC, HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

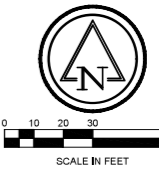
PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.

**PROPOSED EROSION CONTROL C4.0**

"ISSUED NOT FOR CONSTRUCTION"

1AA KEY: 071022104229

TAX KEY: 071022104211



**Keller**  
PLANNERS | ARCHITECTS | BUILDERS

**FOX CITIES**  
N216 State Road 55  
P.O. Box 620  
Kaukauna, WI 54130  
Phone (920)766-5795  
1-800-236-2534  
Fax (920)766-5004

**MADISON**  
3308 Nursery Drive  
Madison, WI 53562  
Phone (608)445-2245

**MILWAUKEE**  
W204 N11509  
Goldendale Rd  
Germantown, WI 53022  
Phone (262)250-9710  
1-800-236-2534  
Fax (262)250-9740

**WAUSAU**  
5605 Linc Ave  
Wausau, WI 54401  
Phone (715)849-3141  
Fax (715)849-3181

www.kellerbuilds.com

**PROPOSED FOR:**  
**SOUTH CENTRAL LIBRARY**  
MADISON

**"COPYRIGHT NOTICE"**  
This design, drawing and detail is the copyrighted property of KELLER, INC. No part hereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

REVISIONS

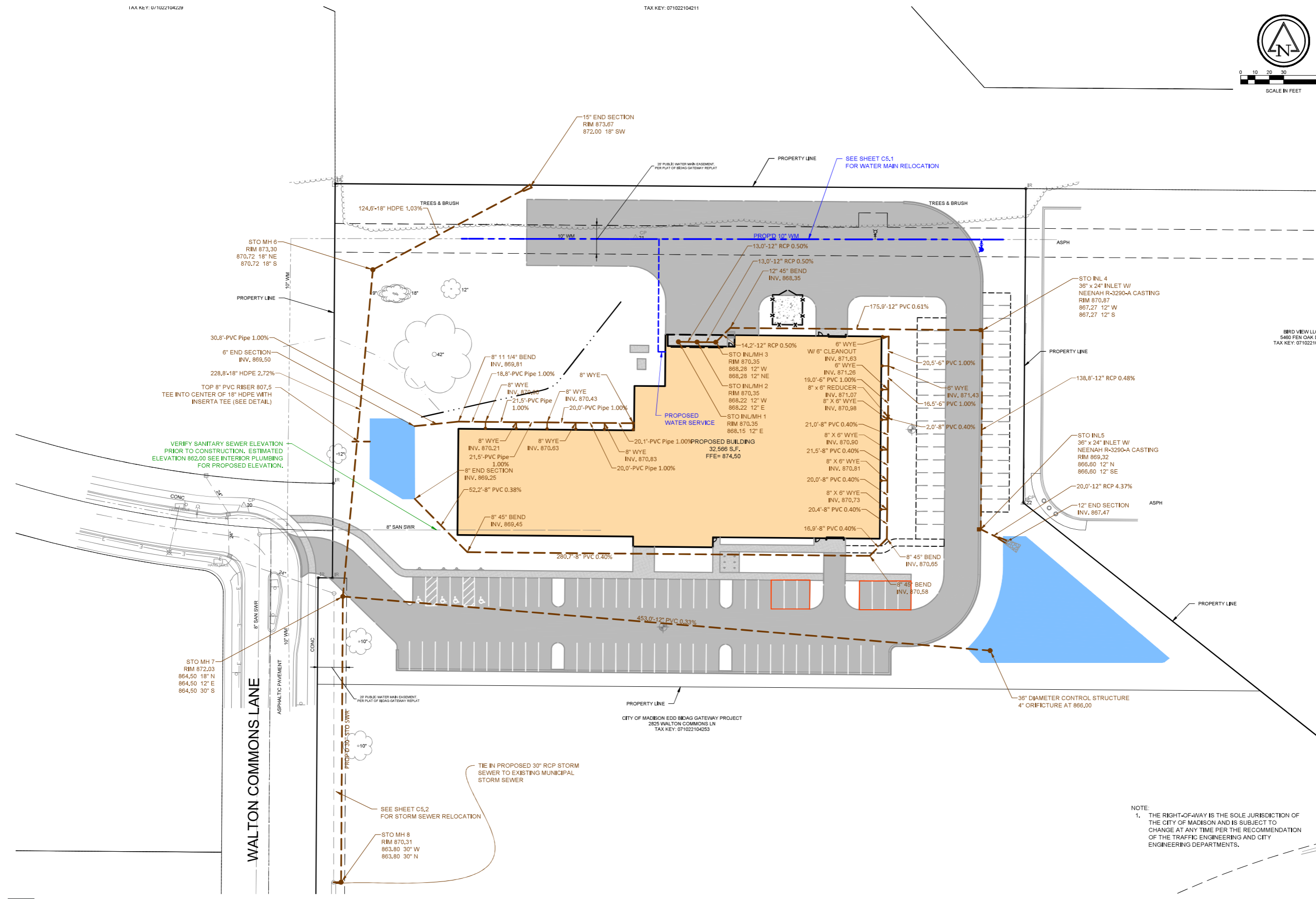

PROJECT MANAGER: \_\_\_\_\_  
DESIGNER: C. MEISEL  
DRAWN BY: G. DEPREY  
EXPEDITOR: \_\_\_\_\_  
SUPERVISOR: \_\_\_\_\_  
PRELIMINARY NO: \_\_\_\_\_  
CONTRACT NO: \_\_\_\_\_

DATE: 1/10/2022  
SHEET: C5.0

NOTE:  
1. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION OF THE TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.

# UTILITY PLAN C5.0

"ISSUED NOT FOR CONSTRUCTION"

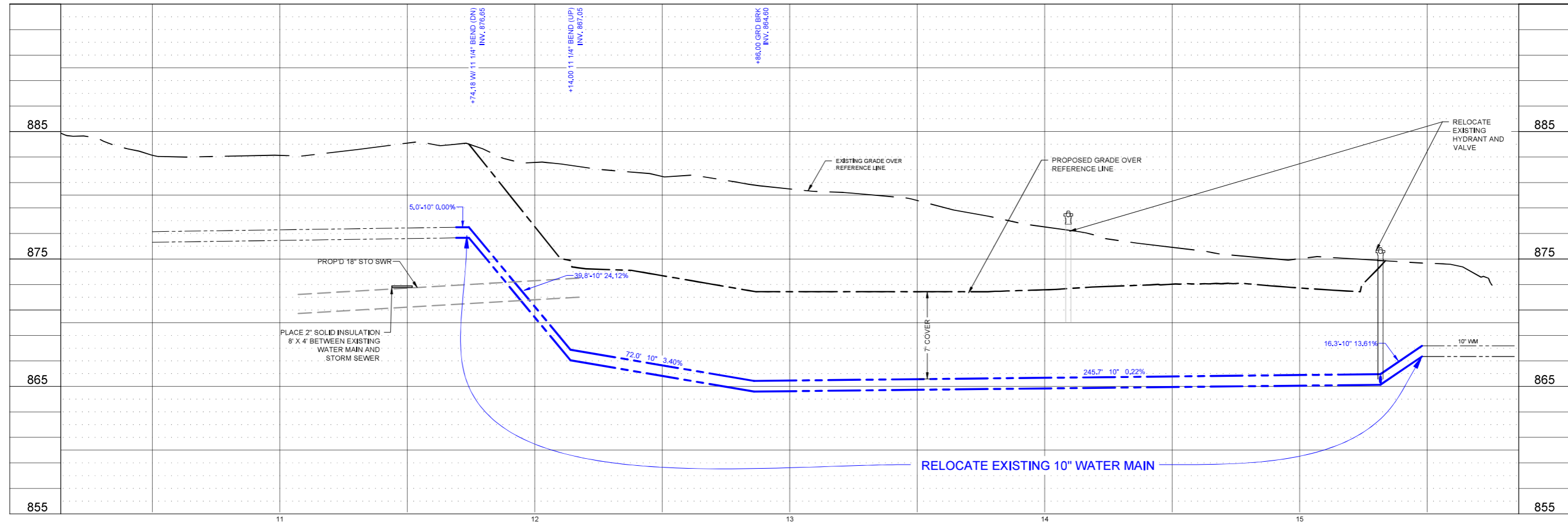
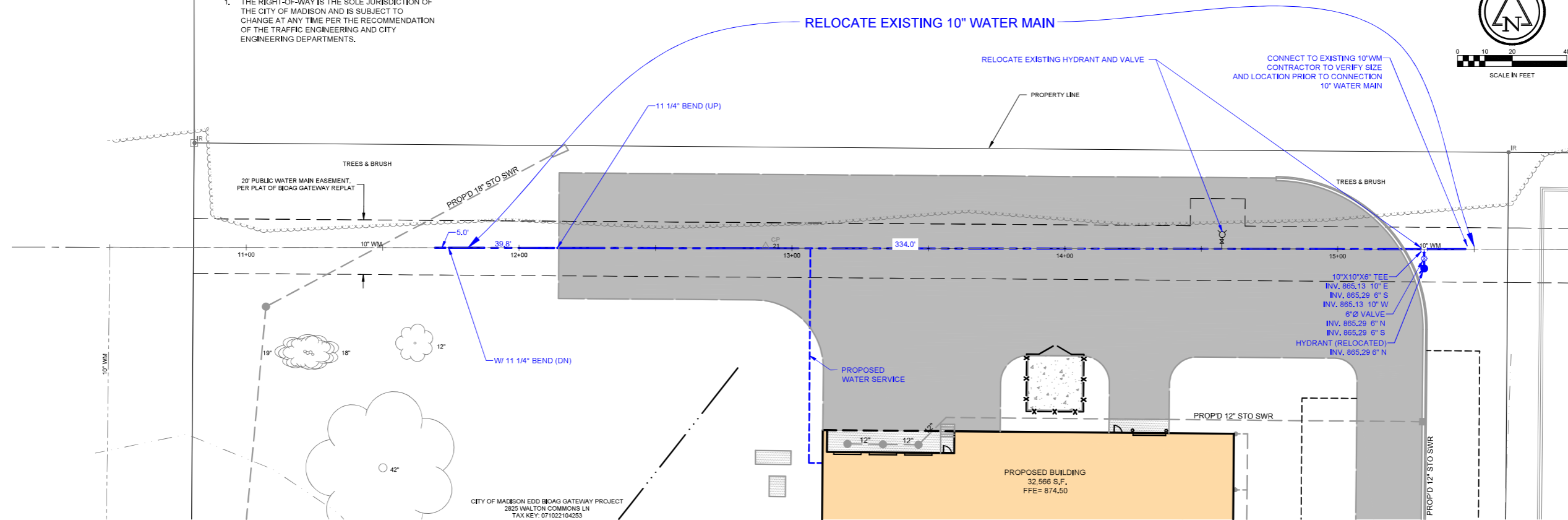
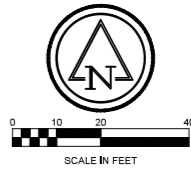


RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC, HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.

**Ruekert • Mielke**  
Waukesha • Kenosha • Madison  
Global Water Center • Fox Valley  
www.ruekertmielke.com

NOTE:  
1. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION OF THE TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.



PROPOSED FOR:

**SOUTH CENTRAL LIBRARY**  
WISCONSIN  
MADISON

**"COPYRIGHT NOTICE"**  
This design, drawing and detail is the copyrighted property of KELLER, INC. No part hereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

REVISIONS	
PROJECT MANAGER:	
DESIGNER:	C. MEISEL
DRAWN BY:	G. DEPREY
EXPEDITOR:	
SUPERVISOR:	
PRELIMINARY NO:	
CONTRACT NO:	



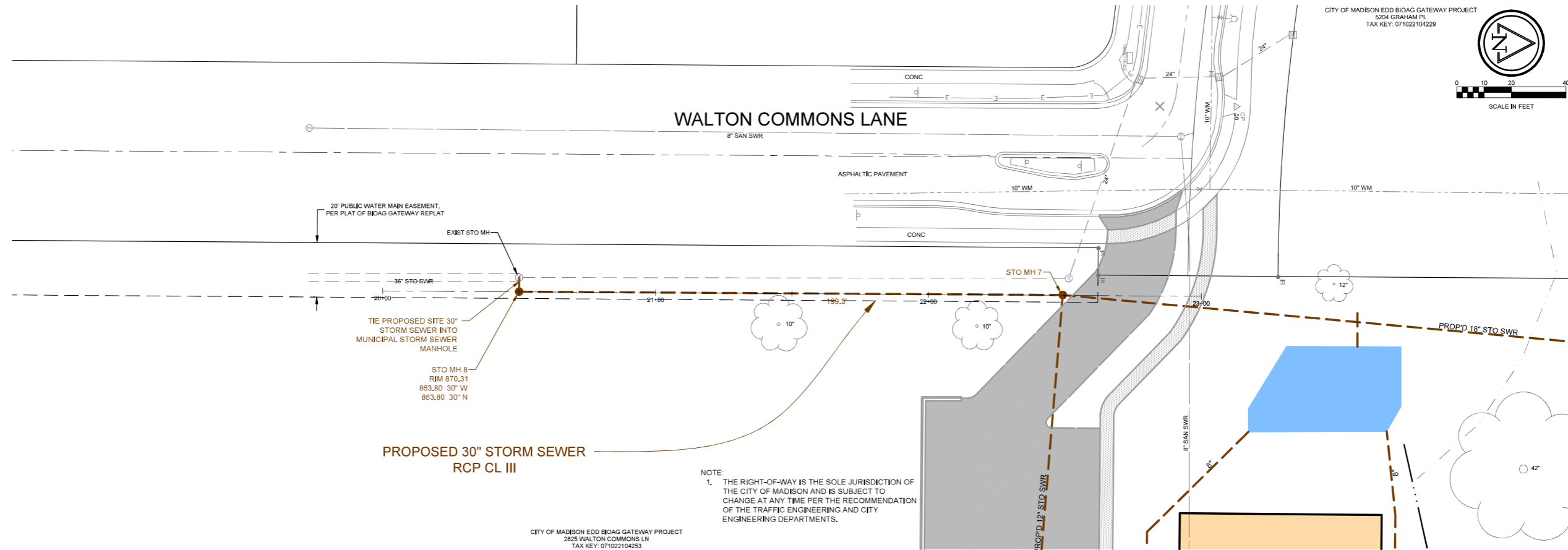
RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC, HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.

# WATER MAIN RELOCATION C5.1

"ISSUED NOT FOR CONSTRUCTION"

DATE: 1/10/2022  
SHEET: C5.1



CITY OF MADISON EDD BIDAG GATEWAY PROJECT  
5204 GRAHAM PL  
TAX KEY: 071022104229

0 10 20 40  
SCALE IN FEET

**Keller**  
PLANNERS | ARCHITECTS | BUILDERS

**FOX CITIES**  
N216 State Road 55  
P.O. Box 620  
Kaukauna, WI 54130  
Phone (920)766-5795  
1-800-236-2534  
Fax (920)766-5004

**MADISON**  
3308 Nursery Drive  
Madison, WI 53562  
Phone (608)445-2245

**MILWAUKEE**  
W204 N11509  
Goldendale Rd  
Germantown, WI 53022  
Phone (262)250-9710  
1-800-236-2534  
Fax (262)250-9740

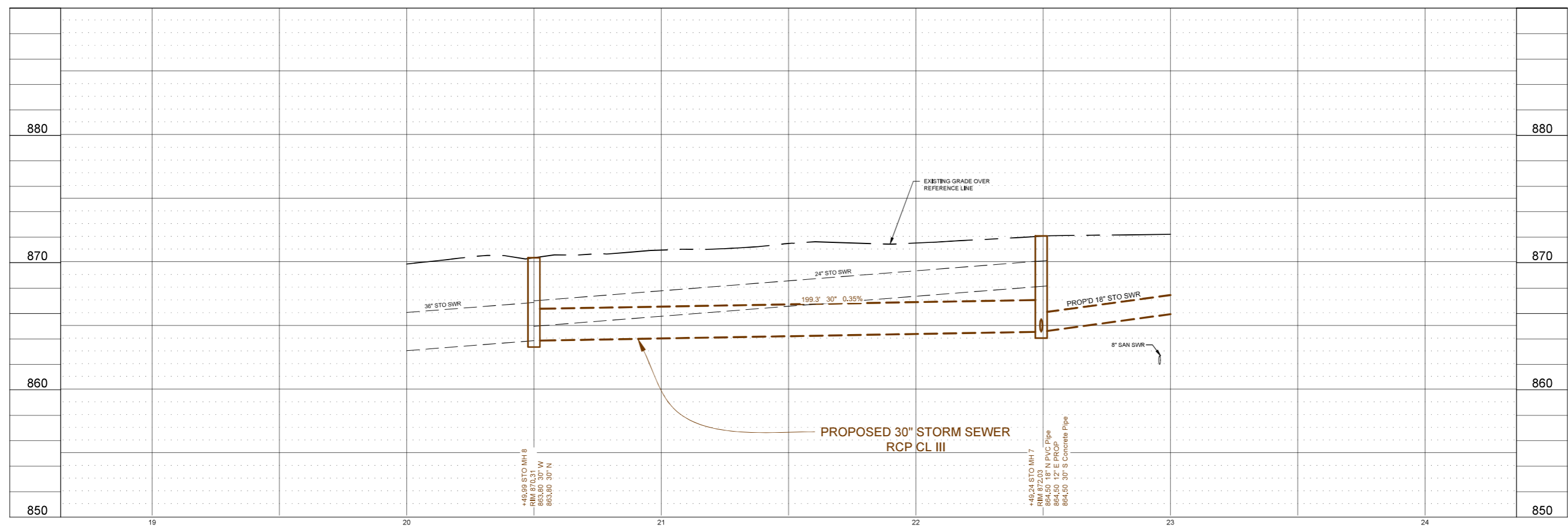
**WAUSAU**  
5605 Linc Ave  
Wausau, WI 54401  
Phone (715)849-3141  
Fax (715)849-3181

www.kellerbuilds.com

**PROPOSED 30" STORM SEWER  
RCP CL III**

NOTE:  
1. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION OF THE TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.

CITY OF MADISON EDD BIDAG GATEWAY PROJECT  
2825 WALTON COMMONS LN  
TAX KEY: 071022104253



**PROPOSED FOR:**  
**SOUTH CENTRAL LIBRARY**  
MADISON

**"COPYRIGHT NOTICE"**  
This design, drawing and detail is the copyrighted property of KELLER, INC. No part hereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

REVISIONS

PROJECT MANAGER:

DESIGNER: C. MEISEL

DRAWN BY: G. DEPREY

EXPEDITOR:

SUPERVISOR:

PRELIMINARY NO:

CONTRACT NO:

DATE: 1/10/2022

SHEET: **C5.2**

**Ruekert Mielke**  
Waukesha • Kenosha • Madison  
Global Water Center • Fox Valley  
www.ruekertmielke.com

RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC, HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.

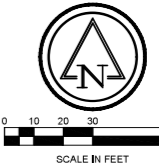
**STORM SEWER** **C5.2**

"ISSUED NOT FOR CONSTRUCTION"



CITY OF MADISON EDD BRDG GATEWAY PROJECT  
9204 GRAHAM PL  
TAX KEY: 071022104229

CITY OF MADISON EDD BRDG GATEWAY PROJECT  
9250 GRAHAM PL  
TAX KEY: 071022104211



**Keller**  
PLANNERS | ARCHITECTS | BUILDERS

**FOX CITIES**  
N216 State Road 55  
P.O. Box 620  
Kaukauna, WI 54130  
Phone (920)766-5795  
1-800-236-2534  
Fax (920)766-5004

**MADISON**  
3308 Nursery Drive  
Madison, WI 53562  
Phone (608)445-2245

www.kellerbuilds.com

**MILWAUKEE**  
W204 N11509  
Goldendale Rd  
Germantown, WI 53022  
Phone (262)250-9710  
1-800-236-2534  
Fax (262)250-9740

**WAUSAU**  
5605 Linc Ave  
Wausau, WI 54401  
Phone (715)849-3141  
Fax (715)849-3181

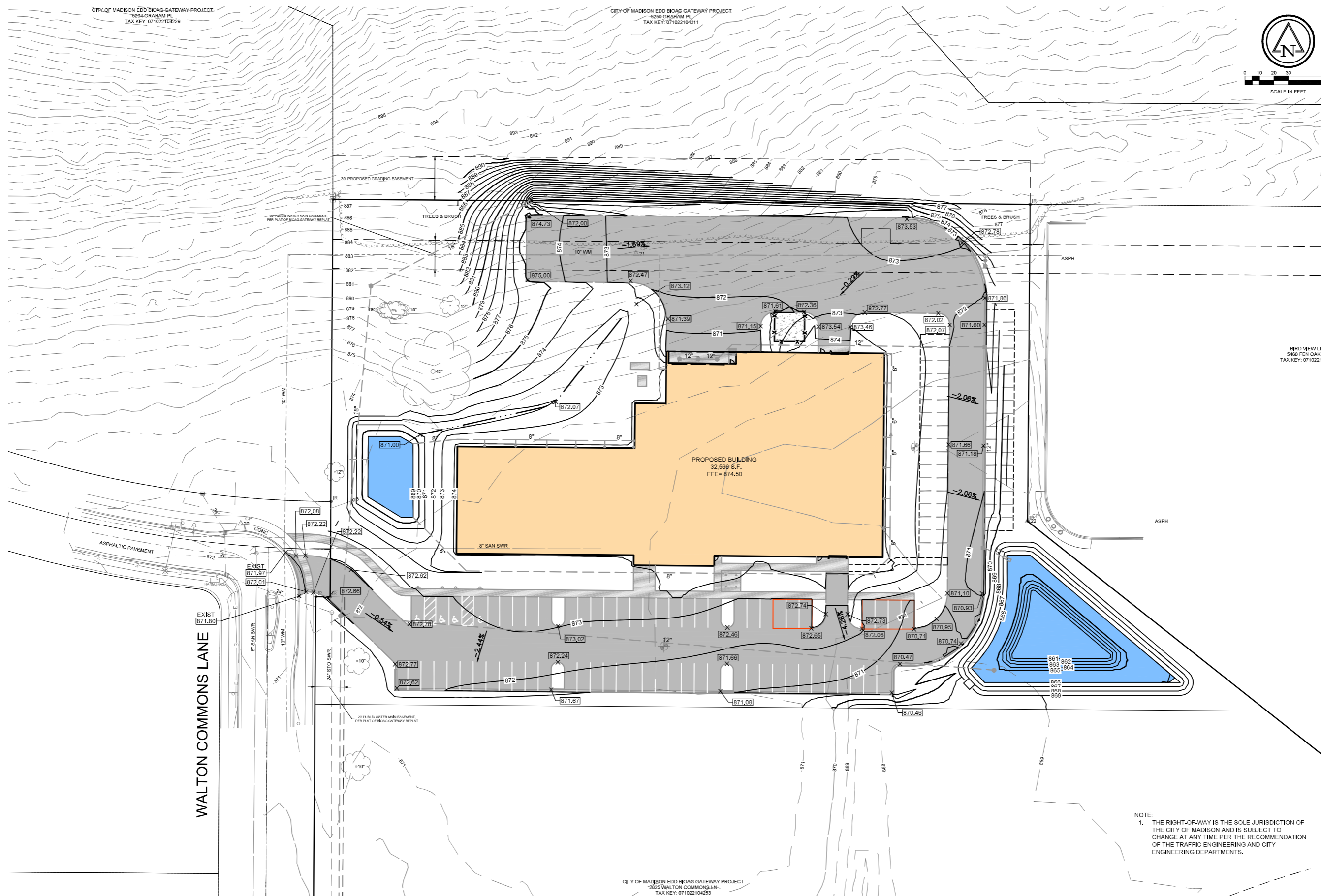
**PROPOSED FOR:**  
**SOUTH CENTRAL LIBRARY**  
WISCONSIN  
MADISON

**"COPYRIGHT NOTICE"**  
This design, drawing and detail is the copyrighted property of KELLER, INC. No part hereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

REVISIONS


PROJECT MANAGER: \_\_\_\_\_  
DESIGNER: \_\_\_\_\_ C. MEISEL  
DRAWN BY: \_\_\_\_\_ G. DEPREY  
EXPEDITOR: \_\_\_\_\_  
SUPERVISOR: \_\_\_\_\_  
PRELIMINARY NO: \_\_\_\_\_  
CONTRACT NO: \_\_\_\_\_

DATE: \_\_\_\_\_ 1/10/2022  
SHEET: \_\_\_\_\_ C6.0



BRD VIEW LLC  
5480 FEN OAK DR  
TAX KEY: 071022104245

NOTE:  
1. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION OF THE TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.

CITY OF MADISON EDD BRDG GATEWAY PROJECT  
2825 WALTON COMMONS LN  
TAX KEY: 071022104253

**Ruekert • Mielke**  
Waukesha • Kenosha • Madison  
Global Water Center • Fox Valley  
www.ruekertmielke.com

RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC, HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.

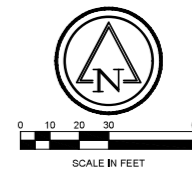
# PROPOSED GRADING PLAN C6.0

"ISSUED NOT FOR CONSTRUCTION"

PROJECT INFORMATION	
ZONING	SUBURBAN EMPLOYMENT (SE)
LOT AREA	4.12 ACRES (179,615 SF)
EXISTING IMPERVIOUS	0
PROPOSED IMPERVIOUS	1.94 ACRES (84,717 SF)
STANDARD PARKING SPACES	63
ADA PARKING SPACES	4
TOTAL PARKING SPACES	67
BICYCLE PARKING SPACES	13
ELECTRIC VEHICLE SPACES (INSTALLED)	1
ELECTRIC VEHICLE SPACES (READY)	7
NUMBER OF BUILDING STORIES (ABOVE GRADE)	1
TOTAL BUILDING HEIGHT	28'
SITE ADDRESS	5426 FEN OAK DRIVE
USE OF PROPERTY	OFFICE/WAREHOUSE/GARAGE

LEGEND	
	PROPOSED BUILDING
	PROPOSED ASPHALT PAVEMENT
	PROPOSED CONCRETE SIDEWALK

CITY OF MADISON EDD ROAD GATEWAY PROJECT  
5050 GRAHAM PL  
TAX KEY: 071022104211



**Keller**  
PLANNERS | ARCHITECTS | BUILDERS

**FOX CITIES**  
216 State Road 55  
P.O. Box 620  
Kaukauna, WI 54130  
Phone (920)766-5795  
1-800-236-2534  
Fax (920)766-5004

**MADISON**  
3308 Nursery Drive  
Madison, WI 53562  
Phone (608)445-2245

**MILWAUKEE**  
W204 N11509  
Goldendale Rd  
Germantown, WI 53022  
Phone (262)250-9710  
1-800-236-2534  
Fax (262)250-9740

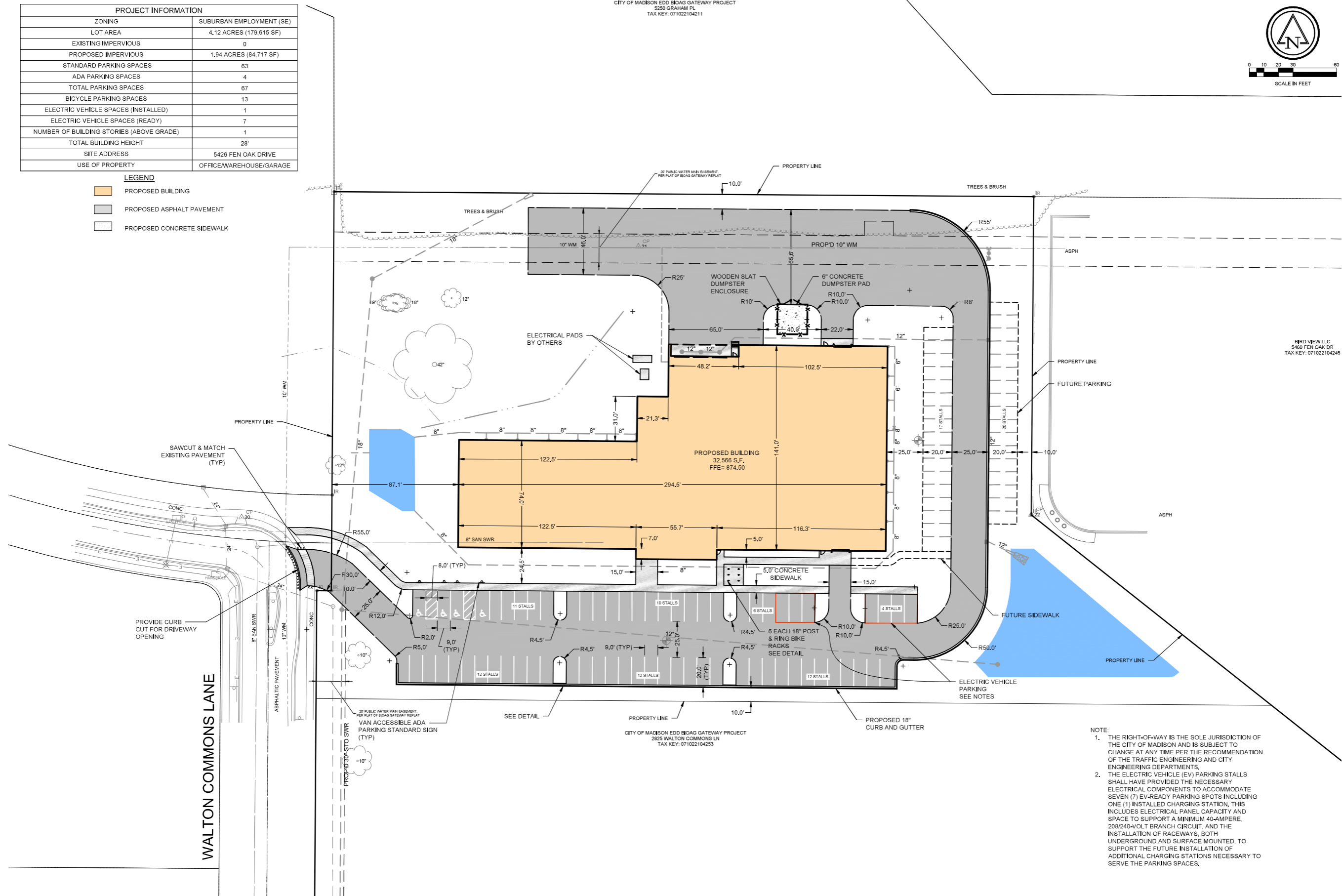
**WAUSAU**  
5605 Linc Ave  
Wausau, WI 54401  
Phone (715)849-3141  
Fax (715)849-3181

www.kellerbuilds.com

PROPOSED FOR:  
**SOUTH CENTRAL LIBRARY**  
MADISON WISCONSIN

BRD VIEW LLC  
5480 FEN OAK DR  
TAX KEY: 071022104245

CITY OF MADISON EDD ROAD GATEWAY PROJECT  
2825 WALTON COMMONS LN  
TAX KEY: 071022104253



**"COPYRIGHT NOTICE"**  
This design, drawing and detail is the copyrighted property of KELLER, INC. No part hereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

REVISIONS	

PROJECT MANAGER:	
DESIGNER:	C. MEISEL
DRAWN BY:	G. DEPREY
EXPEDITOR:	
SUPERVISOR:	
PRELIMINARY NO.:	
CONTRACT NO.:	

- NOTE:
1. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION OF THE TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.
  2. THE ELECTRIC VEHICLE (EV) PARKING STALLS SHALL HAVE PROVIDED THE NECESSARY ELECTRICAL COMPONENTS TO ACCOMMODATE SEVEN (7) EV-READY PARKING SPOTS INCLUDING ONE (1) INSTALLED CHARGING STATION. THIS INCLUDES ELECTRICAL PANEL CAPACITY AND SPACE TO SUPPORT A MINIMUM 40-AMPERE, 208/240-VOLT BRANCH CIRCUIT AND THE INSTALLATION OF RACEWAYS, BOTH UNDERGROUND AND SURFACE MOUNTED, TO SUPPORT THE FUTURE INSTALLATION OF ADDITIONAL CHARGING STATIONS NECESSARY TO SERVE THE PARKING SPACES.

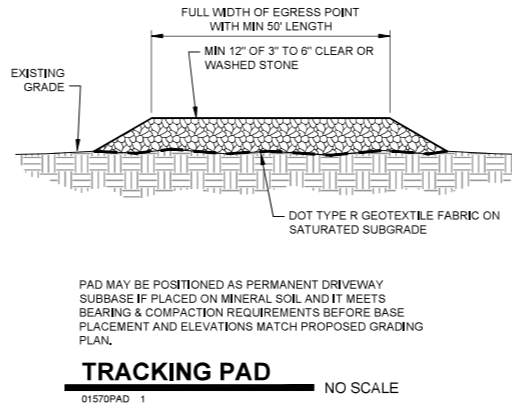
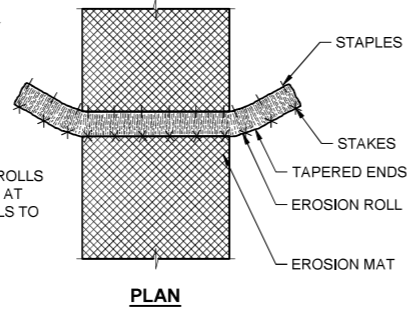
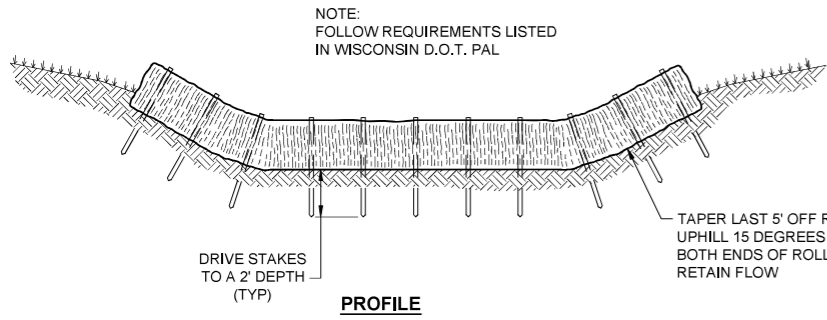
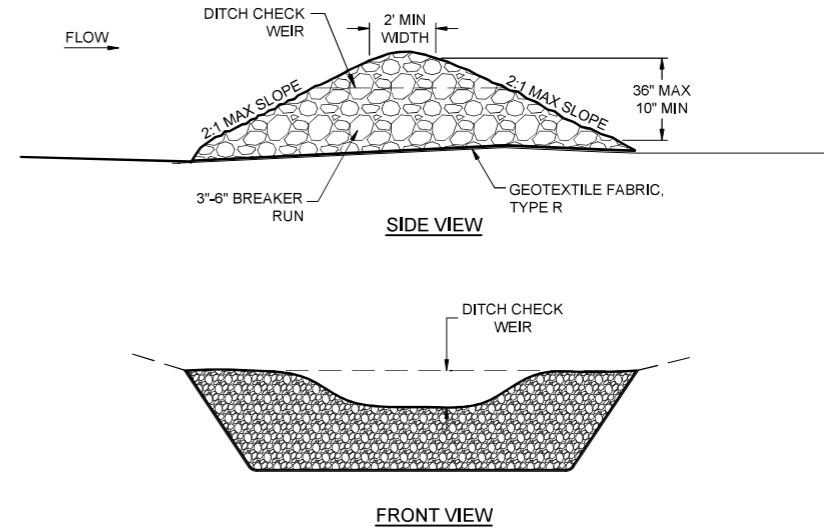
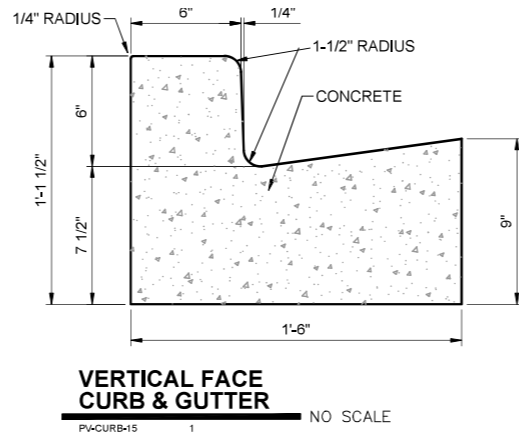
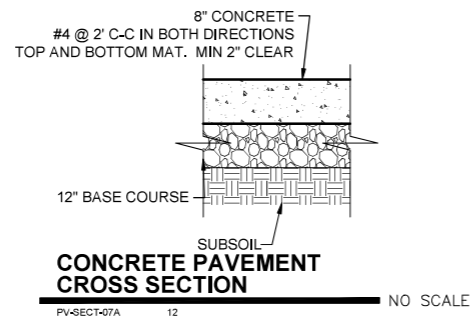
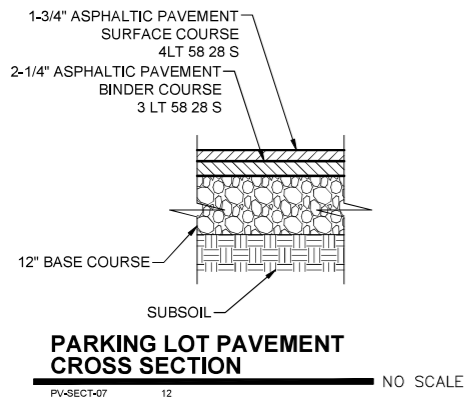
**Ruekert • Mielke**  
Waukesha • Kenosha • Madison  
Global Water Center • Fox Valley  
www.ruekertmielke.com

RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC, HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

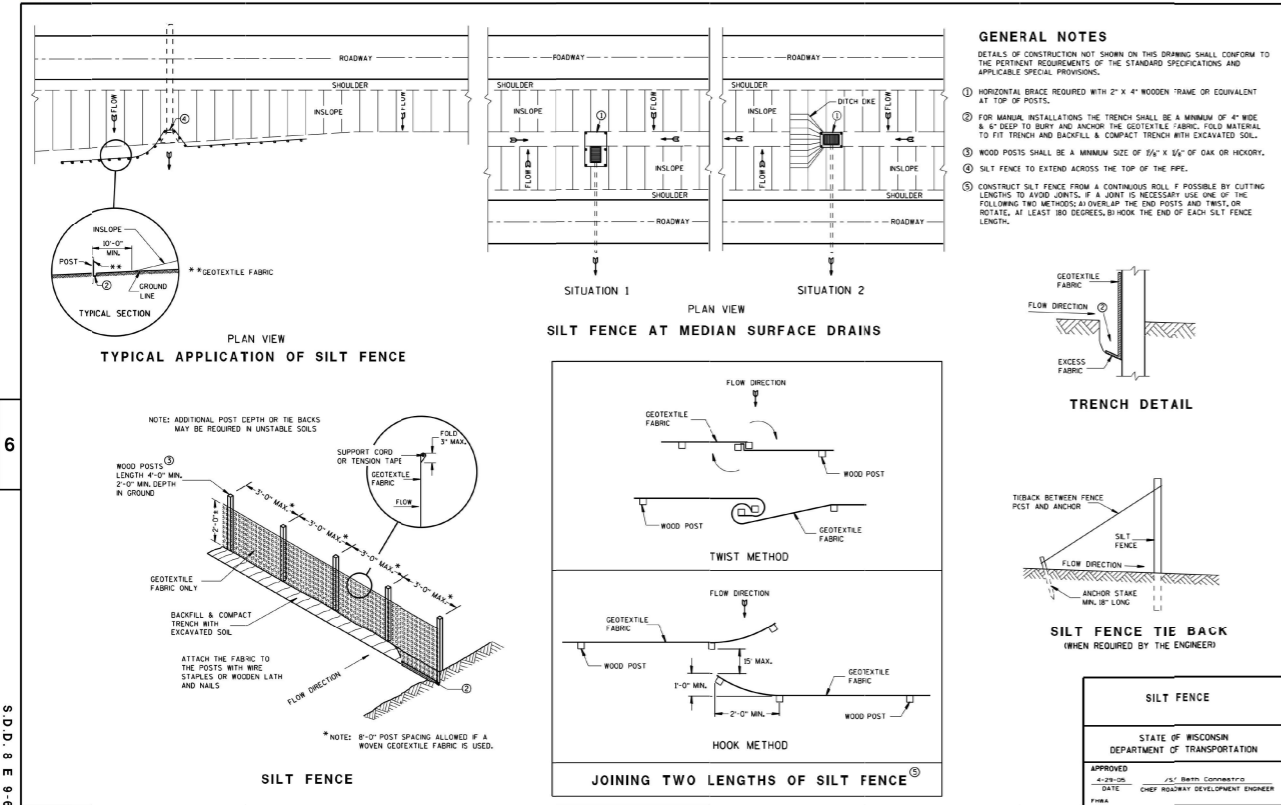
PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.

**PROPOSED SITE PLAN C7.0**

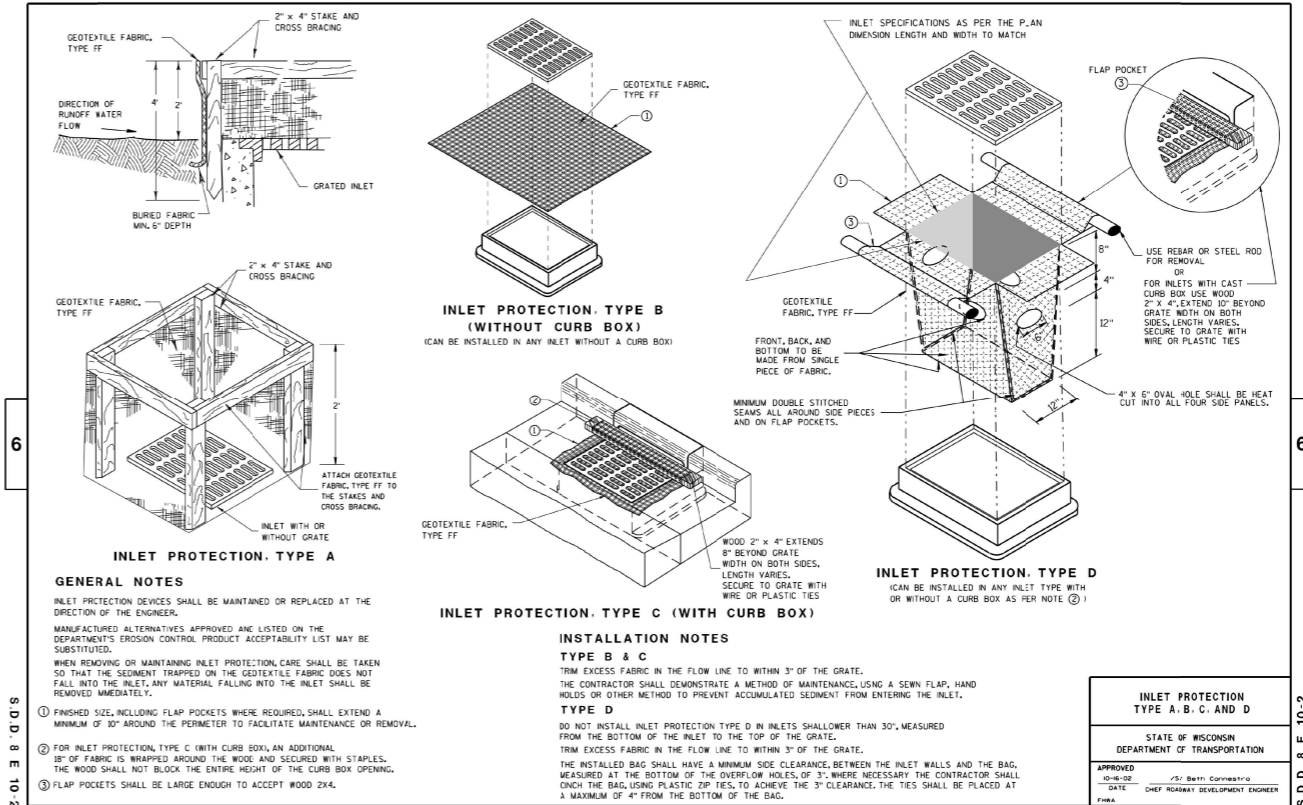
"ISSUED NOT FOR CONSTRUCTION"

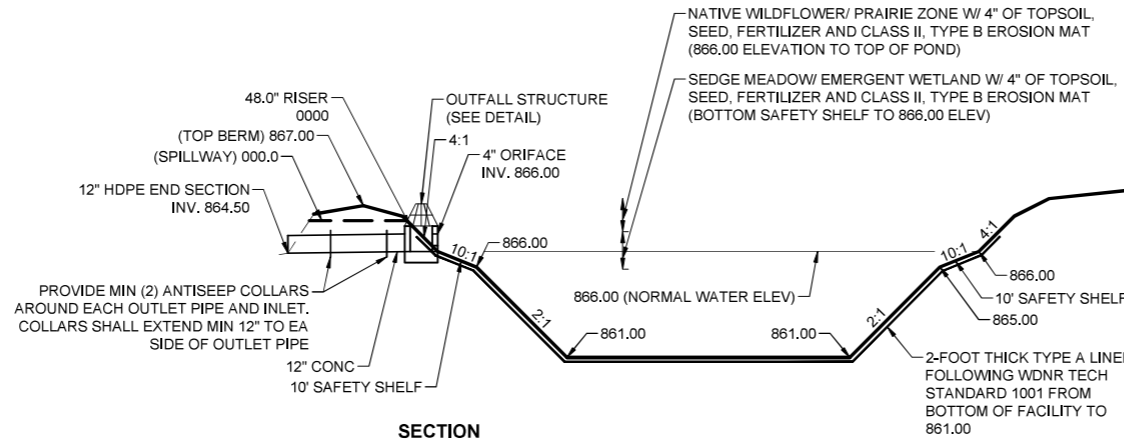
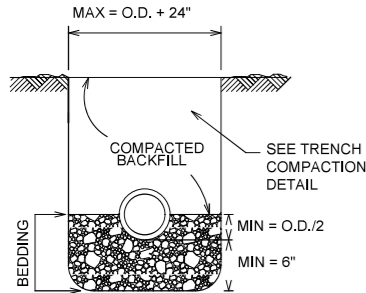


**SDD 8e9 Silt Fence**



**SDD 8e10 Inlet Protection Type A, B, C and D**

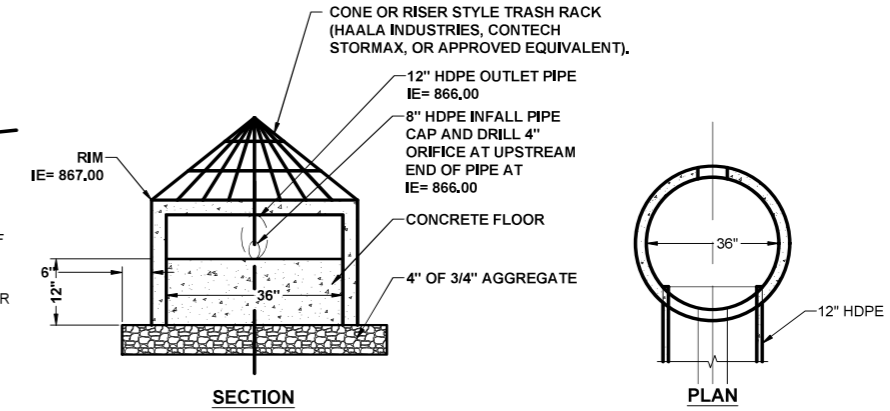




**STORM WATER FACILITY SECTION A-A**

Cgdt-Storm Facility 20

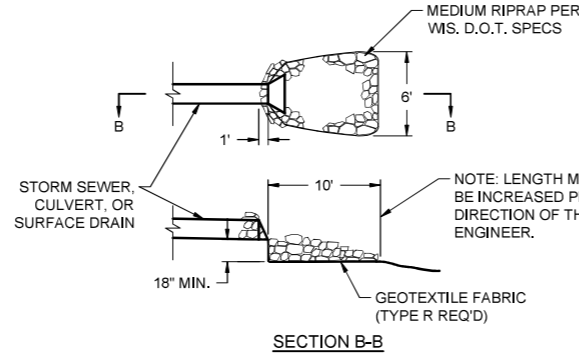
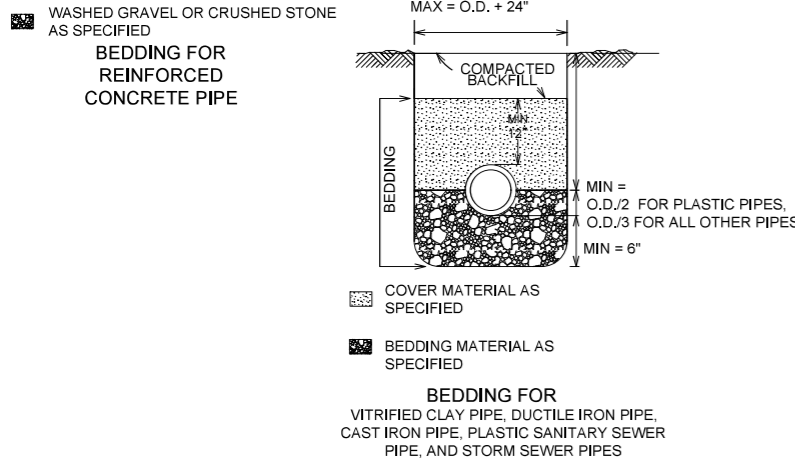
NO SCALE



**CONCRETE OUTFALL STRUCTURE**

Cgdt-Outlet Structure 2

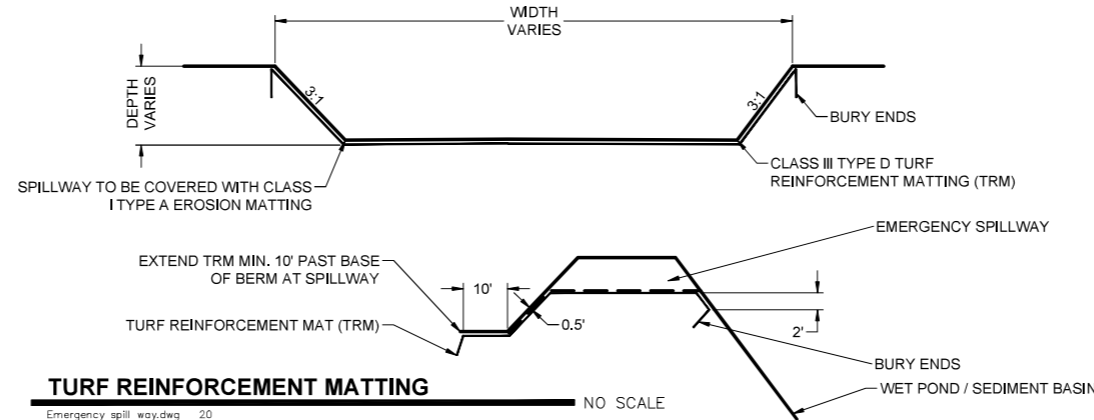
NO SCALE



**MEDIUM RANDOM RIP-RAP TREATMENT**

EC-RR-03

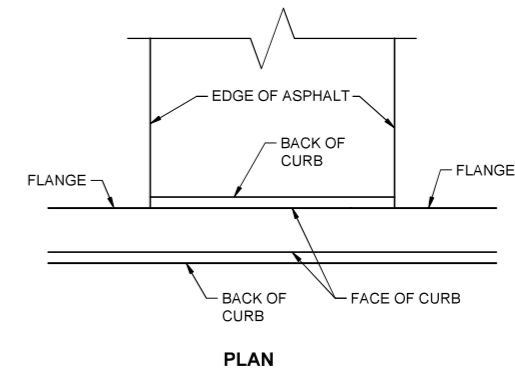
NO SCALE



**TURF REINFORCEMENT MATTING**

Emergency spill way.dwg 20

NO SCALE



**CONCRETE FLUME**

PV-FLM-11 1

NO SCALE

**NOTES:**

UNLESS OTHERWISE SPECIFIED, ALL SANITARY AND STORM SEWER PIPES, INCLUDING LATERALS AND LEADS, SHALL BE INSTALLED WITH THE TYPE OF BEDDING SHOWN FOR THE TYPE AND SIZE OF PIPE INSTALLED.

THE COSTS OF BEDDING SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THE PIPE.

ALL BEDDING SHALL BE MECHANICALLY COMPACTED.

THE MAXIMUM ALLOWABLE TRENCH WIDTH SHALL BE O.D. + 24", AND SHALL APPLY FROM THE BOTTOM OF THE TRENCH TO A POINT 12" ABOVE THE TOP OF THE PIPE. WHERE THIS WIDTH IS EXCEEDED, THE CONTRACTOR SHALL FURNISH AND INSTALL A HIGHER TYPE OF BEDDING AT NO EXTRA COST.

O.D. EQUALS THE OUTSIDE DIAMETER OF THE PIPE. THE MINIMUM DISTANCE OF O.D./2 IS SPECIFIED FOR PLASTIC SEWER PIPE.

**PIPE BEDDING**

Cgdt-Pipe Bedding 04

NO SCALE

**Keller**

PLANNERS | ARCHITECTS | BUILDERS

FOX CITIES  
216 State Road 55  
P.O. Box 620  
Kaukauna, WI 54130  
Phone (920)766-5795  
1-800-236-2534  
Fax (920)766-5004

MADISON  
3308 Nursery Drive  
Madison, WI 53562  
Phone (608)445-2245

MILWAUKEE  
W204 N11509  
Goldendale Rd  
Germantown, WI 53022  
Phone (262)250-9710  
1-800-236-2534  
Fax (262)250-9740

WAUSAU  
5605 Linc Ave  
Wausau, WI 54401  
Phone (715)849-3141  
Fax (715)849-3181

www.kellerbuilds.com

PROPOSED FOR:

**SOUTH CENTRAL LIBRARY**

MADISON WISCONSIN

"COPYRIGHT NOTICE"  
This design, drawing and detail is the copyrighted property of KELLER, INC. No part hereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

REVISIONS	
PROJECT MANAGER:	
DESIGNER:	C. MEISEL
DRAWN BY:	G. DEPNEY
EXPEDITOR:	-----
SUPERVISOR:	-----
PRELIMINARY NO:	-----
CONTRACT NO:	-----
DATE:	1/10/2022
SHEET:	C8.1

**Ruekert Mielke**

Waukesha • Kenosha • Madison

Global Water Center • Fox Valley

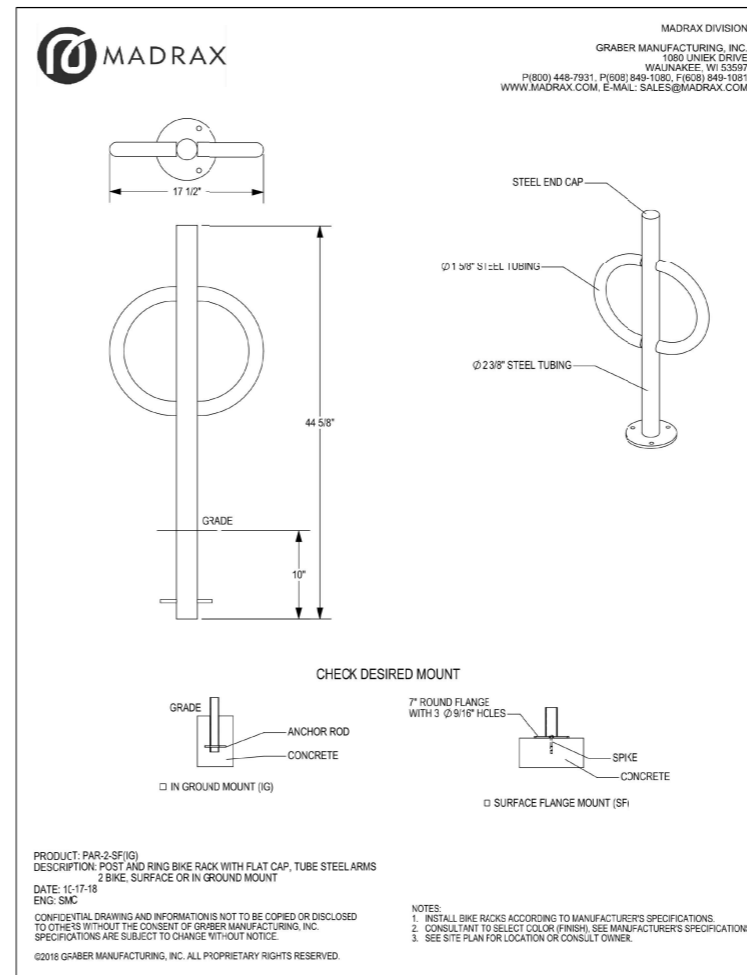
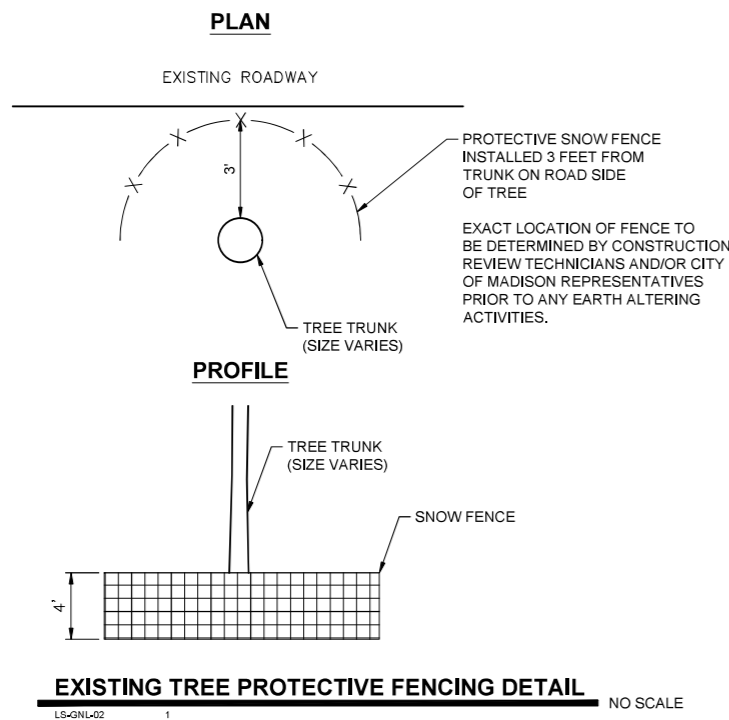
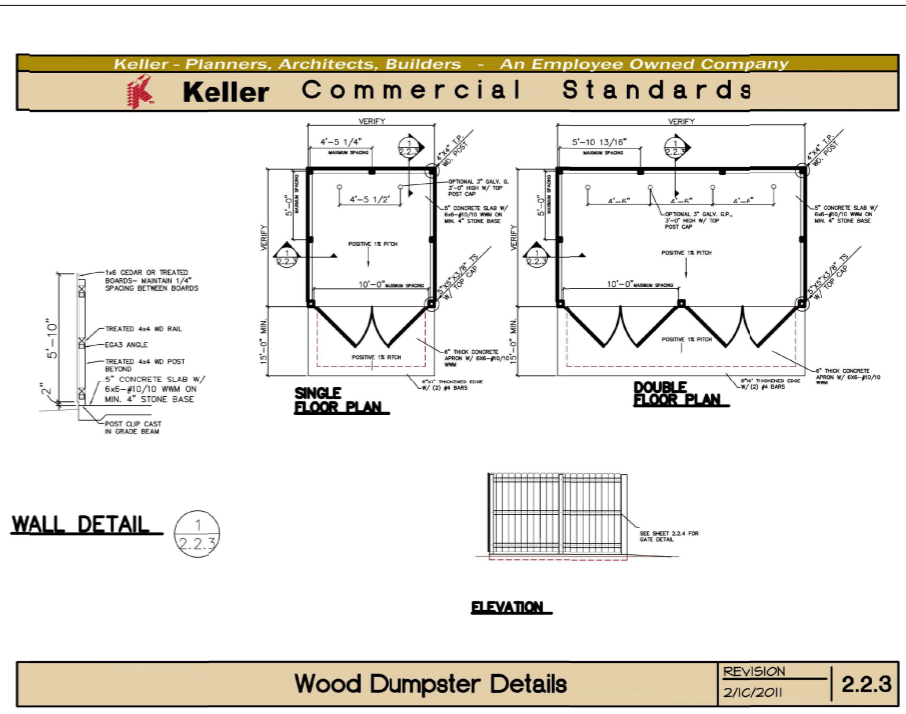
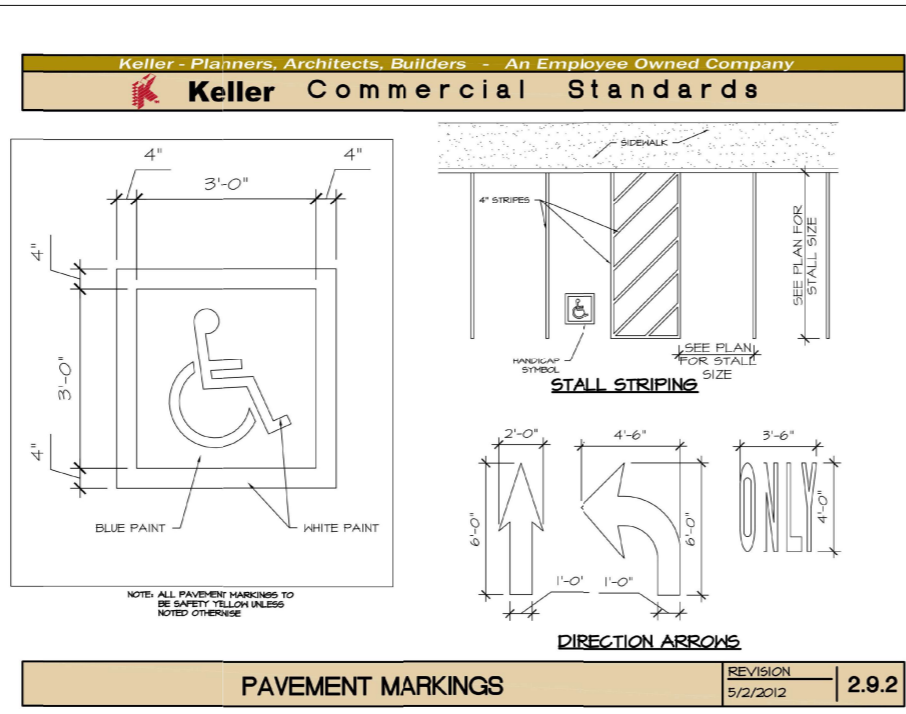
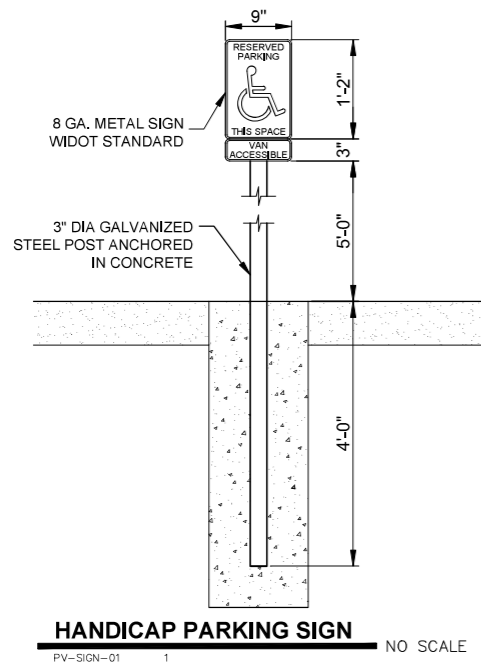
www.ruekertmielke.com

RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC, HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.

**CONSTRUCTION DETAILS** **C8.1**

"ISSUED NOT FOR CONSTRUCTION"





# Keller

PLANNERS | ARCHITECTS | BUILDERS

**FOX CITIES**  
N216 State Road 55  
P.O. Box 620  
Kaukaun, WI 54130  
Phone (920)766-5795  
1-800-236-2534  
Fax (920)766-5004

**MADISON**  
3308 Nursery Drive  
Middleton, WI 53562  
Phone (608)445-2245

**MILWAUKEE**  
W204 N11509  
Goldendale Rd  
Germantown, WI 53022  
Phone (262)250-9710  
1-800-236-2534  
Fax (262)250-9740

**WAUSAU**  
5605 Linc Ave  
Wausau, WI 54401  
Phone (715)849-3141  
Fax (715)849-3181

www.kellerbuilds.com

PROPOSED FOR:

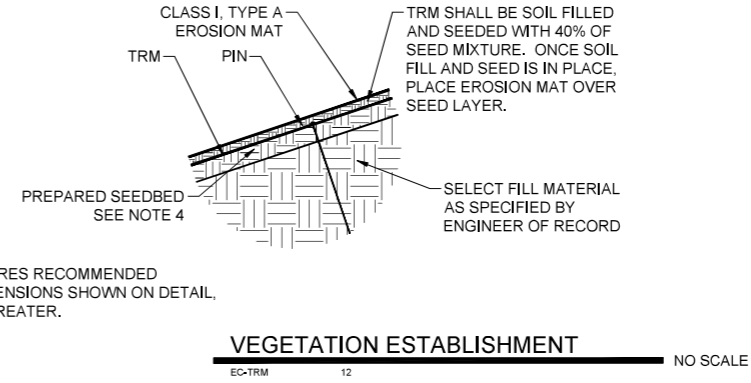
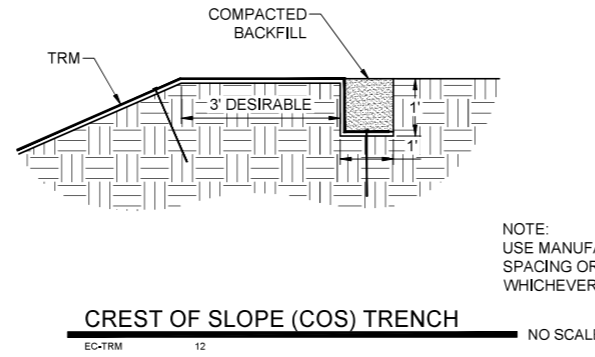
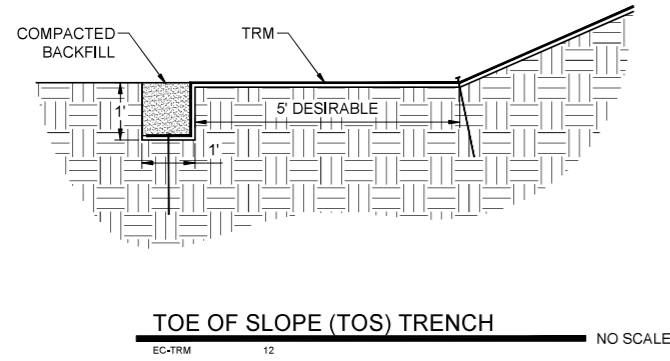
## SOUTH CENTRAL LIBRARY

WISCONSIN  
MADISON

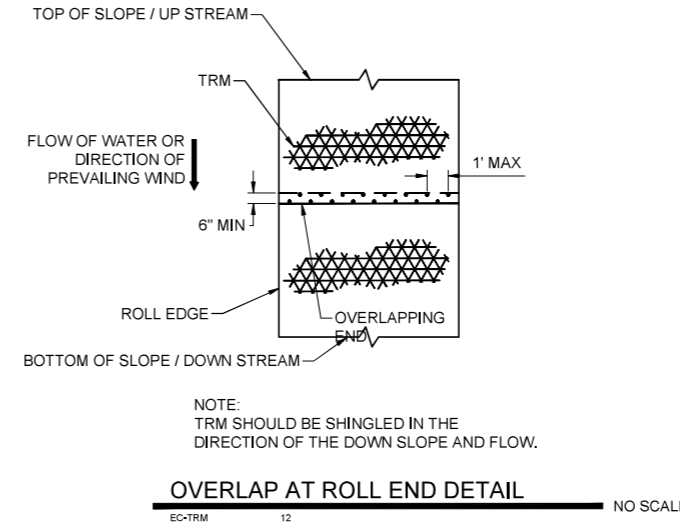
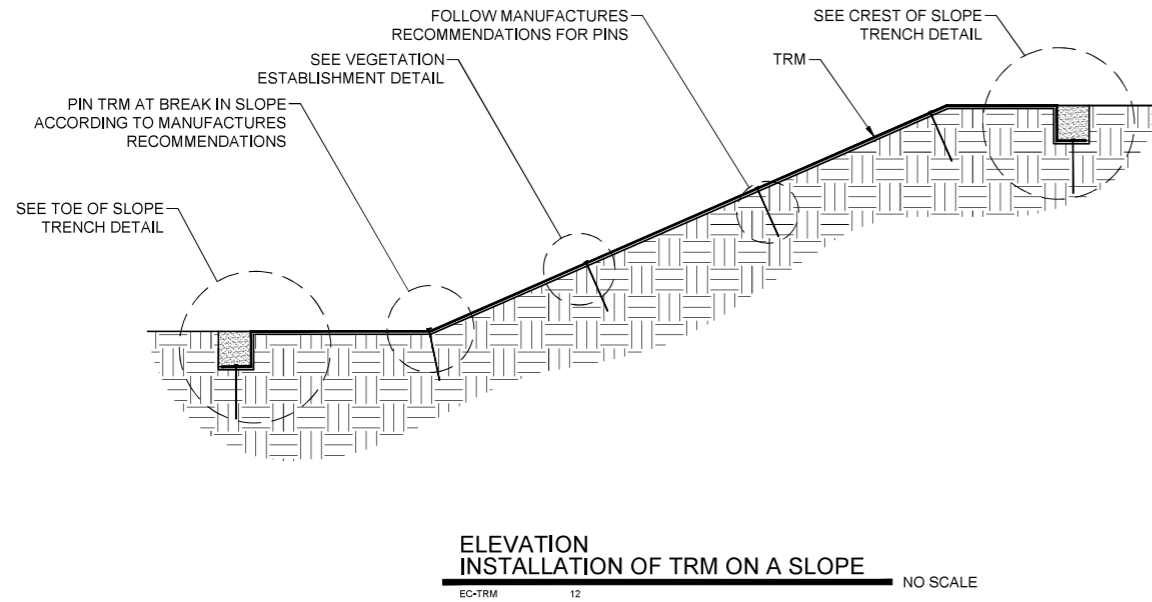
**"COPYRIGHT NOTICE"**  
This design, drawing and detail is the copyrighted property of KELLER, INC. No part hereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

REVISIONS


PROJECT MANAGER: \_\_\_\_\_  
DESIGNER: C. MEISEL  
DRAWN BY: G. DEPREY  
EXPEDITOR: \_\_\_\_\_  
SUPERVISOR: \_\_\_\_\_  
PRELIMINARY NO: \_\_\_\_\_  
CONTRACT NO: \_\_\_\_\_  
DATE: 1/10/2022  
SHEET: C8.3



NOTE:  
USE MANUFACTURERS RECOMMENDED SPACING OR DIMENSIONS SHOWN ON DETAIL, WHICHEVER IS GREATER.



NOTE:  
TRM SHOULD BE SHINGLED IN THE DIRECTION OF THE DOWN SLOPE AND FLOW.



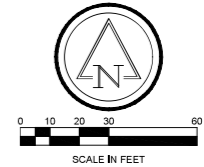
RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC, HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.

## CONSTRUCTION DETAILS C8.3

"ISSUED NOT FOR CONSTRUCTION"

5350 GRAHAM PL  
TAX KEY: 071022104211



# Keller

PLANNERS | ARCHITECTS | BUILDERS

**FOX CITIES**  
N216 State Road 55  
P.O. Box 620  
Kaukauna, WI 54130  
Phone (920)766-5795  
1-800-236-2534  
Fax (920)796-5004

**MILWAUKEE**  
W204 N11529  
Galkendale Rd  
Germantown, WI 53022  
Phone (262)250-4710  
1-800-236-2534  
Fax (262)250-4740

**MADISON**  
3308 Nursery Drive  
Madison, WI 53722  
Phone (608)445-2245

**WAUSAU**  
5505 Libco Ave  
Wausau, WI 54401  
Phone (715)848-3141  
Fax (715)848-3181

www.kellerbuilds.com

## SOUTH CENTRAL LIBRARY

WISCONSIN

PROPOSED FOR:

**"COPYRIGHT NOTICE"**  
This design, drawing and detail is the copyrighted property of KELLER, INC. No part hereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

REVISIONS

PROJECT MANAGER: P. VARGULICH

DESIGNER: P. VARGULICH

DRAWN BY: D. BOOR

EXPEDITOR: \_\_\_\_\_

SUPERVISOR: \_\_\_\_\_

PRELIMINARY NO: \_\_\_\_\_

CONTRACT NO: \_\_\_\_\_

DATE: 12/17/2021

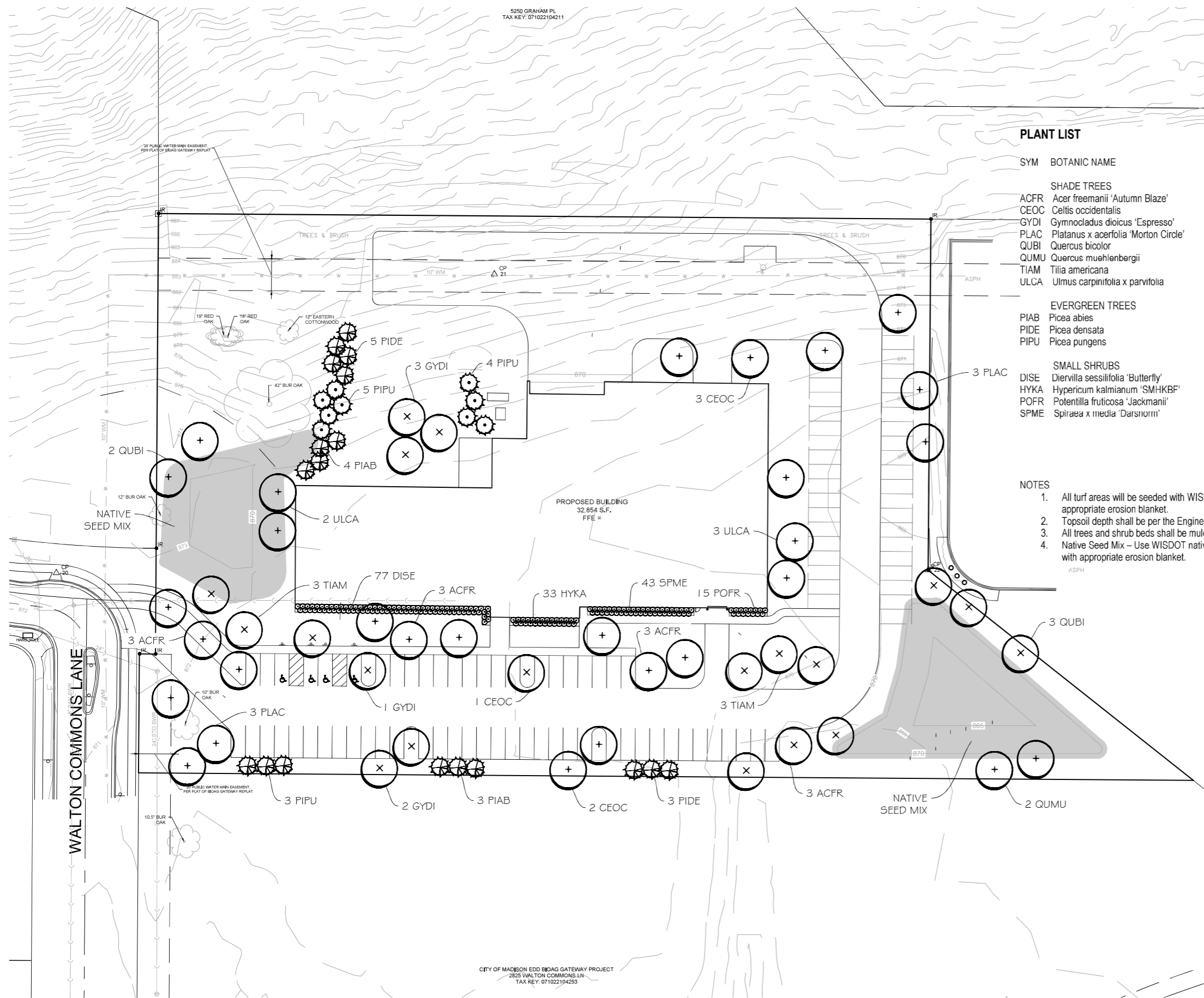
SHEET: L8.0

### PLANT LIST

SYM	BOTANIC NAME	COMMON NAME	SIZE	QTY	PTS
<b>SHADE TREES</b>					
ACFR	Acer freemanii 'Autumn Blaze'	Red Maple	2.5"	12	420
CEOC	Celtis occidentalis	Hackberry	2.5"	6	210
GYDI	Gymnocladus dioicus 'Espresso'	Kentucky Coffeetree	2.5"	6	210
PLAC	Platanus x acerifolia 'Morton Circle'	London Planetree	2.5"	6	210
QUBI	Quercus bicolor	Swamp White Oak	2.5"	5	175
QUMU	Quercus muehlenbergii	Chinkapin Oak	2.5"	2	70
TIAM	Tilia americana	Basswood	2.5"	6	210
ULCA	Ulmus carpinifolia x parvifolia	Frontier Elm	2.5"	5	175
<b>EVERGREEN TREES</b>					
PIAB	Picea abies	Norway Spruce	6'	7	245
PIDE	Picea densata	Black Hills Spruce	6'	8	280
PIPU	Picea pungens	Colorado Spruce	6'	12	420
<b>SMALL SHRUBS</b>					
DISE	Diervilla sessilifolia 'Butterfly'	Bush Honeysuckle	1.5'	77	231
HYKA	Hypericum kalmianum 'SMHKBF'	Hypericum Blues Festival	1.5'	34	102
POFR	Potentilla fruticosa 'Jackmanii'	Potentilla	1.5'	15	45
SPME	Spiraea x media 'Darsnorni'	Spirea Snow Storm	1.5'	43	129
<b>Sub-total</b>					
					1680
<b>Sub-total</b>					
					945
<b>Total Proposed</b>					
					3132
Preserve 5 ex. trees					
					936
<b>Project Total</b>					
					4068
<b>Required for Project</b>					
					4038

### NOTES

- All turf areas will be seeded with WISDOT turf mixture 10 at 3 pounds per 1000sf and covered with appropriate erosion blanket.
- Topsoil depth shall be per the Engineers drawings. Recommend a 12" min. depth.
- All trees and shrub beds shall be mulched with three inch (3") depth of shredded bark mulch.
- Native Seed Mix – Use WISDOT native seed mix 70 or 70A at the rate of 1 pound per 1000sf and covered with appropriate erosion blanket.



**Ruekert•Mielke**  
Waukesha • Kenosha • Madison  
Global Water Center • Fox Valley  
www.ruekertmielke.com

RUEKERT/MIELKE TAKES NO RESPONSIBILITY FOR ANY UNDERGROUND STRUCTURES OR BURIED MATERIALS SUCH AS, BUT NOT LIMITED TO, FOUNDATIONS, WELLS, SEPTIC, HOLDING TANKS, UTILITIES, HAZARDOUS MATERIALS, OR ANY OTHER ITEMS OF WHICH NO EVIDENCE CAN BE FOUND ON THE SURFACE BY A REASONABLE INSPECTION.

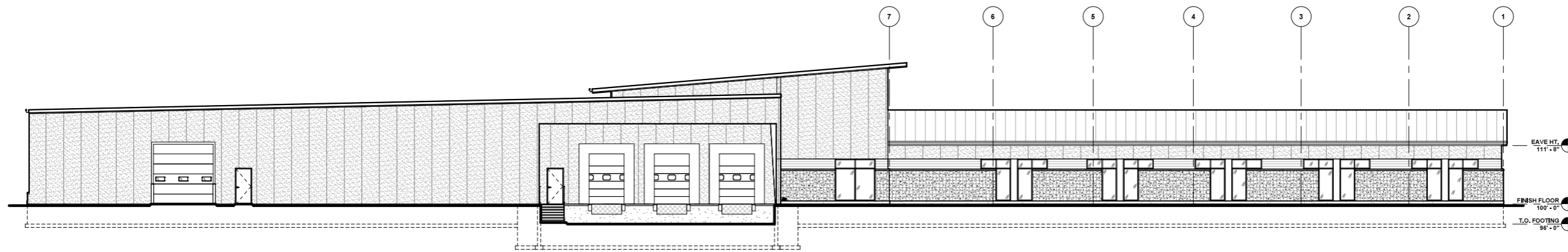
PURSUANT TO WISCONSIN STATUTE 182.0175, AVAILABLE DATA ON UNDERGROUND STRUCTURES, CONDUIT AND PIPES HAS BEEN SHOWN ON THIS MAP. THE LOCATIONS SHOWN HAVE BEEN COMPILED FROM A COMBINATION OF EXISTING UTILITY MAPS AND MARKINGS PLACED IN THE FIELD FOR THE VARIOUS FACILITIES BY "DIGGERS HOTLINE" (TICKET NO. 202114408347) SHALL NOT BE TAKEN AS CONCLUSIVE. FIELD VERIFICATION SHALL BE REQUIRED BEFORE ANY EXCAVATION.

THE LANDSCAPE ARCHITECT AND HIS CONSULTANTS DO NOT WARRANT OR GUARANTEE THE ACCURACY AND COMPLETENESS OF THE WORK PRODUCT THEREIN BEYOND A REASONABLE DILIGENCE. IF ANY MISREADINGS, OMISSIONS, OR DISCREPANCIES ARE FOUND TO EXIST WITH THE WORK PRODUCT, THE LANDSCAPE ARCHITECT SHALL BE PROMPTLY NOTIFIED SO THAT HE MAY HAVE THE OPPORTUNITY TO TAKE ANY STEPS NECESSARY TO RESOLVE THEM. FAILURE TO PROMPTLY NOTIFY THE LANDSCAPE ARCHITECT OF SUCH CONDITIONS SHALL ABSOLUTELY DISAVOW THE LANDSCAPE ARCHITECT FROM ANY RESPONSIBILITY FOR THE CONSEQUENCES OF SUCH FAILURE. ACTIONS TAKEN WITHOUT KNOWLEDGE OR CONSENT OF THE LANDSCAPE ARCHITECT, OR IN CONTRADICTION TO THE LANDSCAPE ARCHITECT'S WORK PRODUCT OR RECOMMENDATIONS, SHALL BECOME THE RESPONSIBILITY NOT OF THE LANDSCAPE ARCHITECT, BUT OF THE PARTY RESPONSIBLE FOR THE TAKING OF SUCH ACTION.

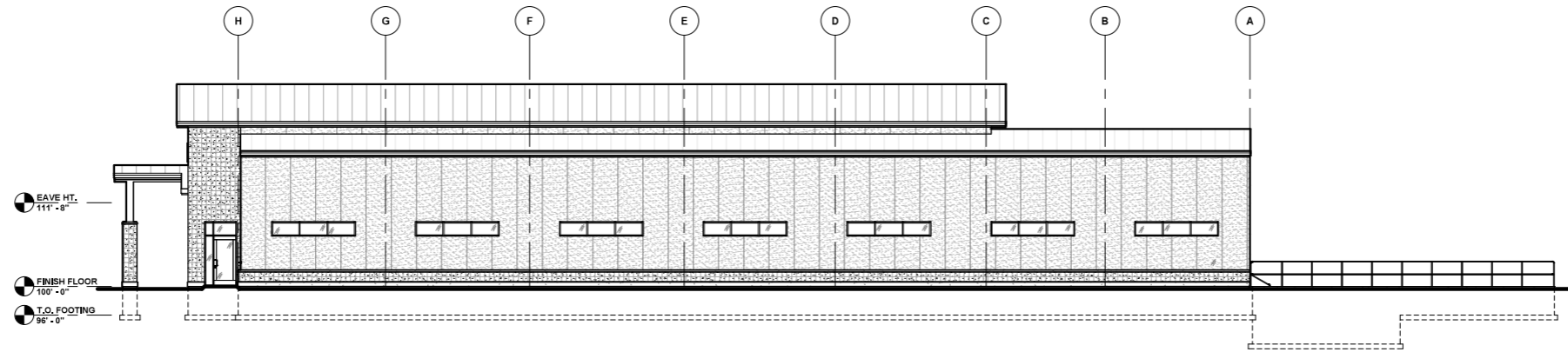
**BLUE STEM DESIGN, INC.**  
Planning – Urban Design – Landscape Architecture  
503 S. 16<sup>th</sup> Street, St Charles IL 60174  
630-618-8316

# LANDSCAPE PLAN

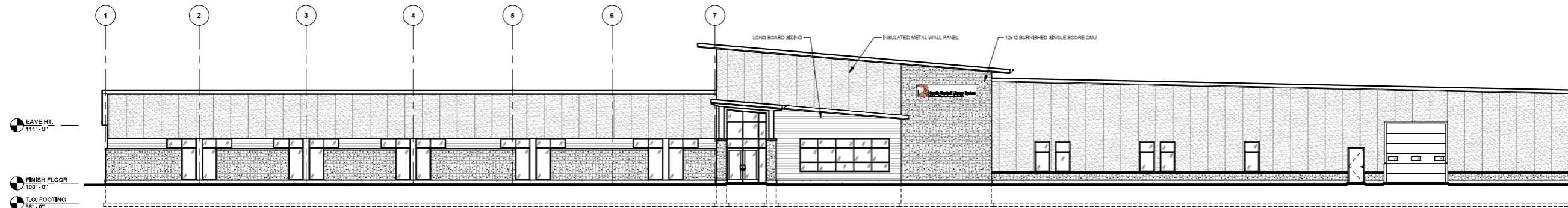
"ISSUED NOT FOR CONSTRUCTION"



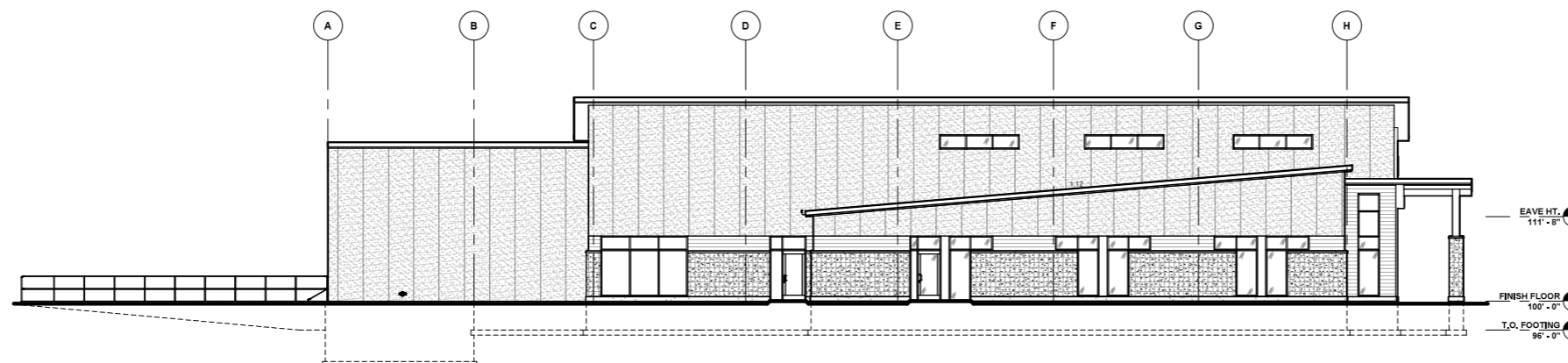
**NORTH ELEVATION**  
3/32" = 1'-0"



**EAST ELEVATION**  
3/32" = 1'-0"



**SOUTH ELEVATION**  
3/32" = 1'-0"



**WEST ELEVATION**  
3/32" = 1'-0"



**Keller**  
PLANNERS | ARCHITECTS | BUILDERS

**FOX CITIES**  
N216 State Road 55  
P.O. Box 620  
Kaukauna, WI 54130  
PHONE (920) 766-5795 /  
1-800-236-2534  
FAX (920) 766-9004

**MILWAUKEE**  
W204 N11509  
Coldwater Rd  
Columbus, WI 53022  
PHONE (620) 250-9710  
1-800-236-2534  
FAX (262) 250-9740

**MADISON**  
711 Lake Dr.  
Sun Prairie, WI 53590  
PHONE (608) 318-2336  
FAX (608) 318-2337

**WAUSAU**  
5605 Lilac Ave  
Wausau, WI 54401  
PHONE (715) 849-3141  
FAX (715) 849-3181

www.kellerbuilds.com

PROPOSED FOR:  
**SOUTH CENTRAL LIBRARY**  
MADISON,  
WISCONSIN

**"COPYRIGHT NOTICE"**  
This design, drawing and detail is the copyrighted property of KELLER, INC. No part thereof shall be copied, duplicated, distributed, disclosed or made available to anyone without the expressed written consent of KELLER, INC.

**REVISIONS**

NO.	DATE	BY
1	12.07.2021	J.R.S.
2	12.21.2021	J.R.S.
3		
4		
5		
6		

**PROJECT MANAGER:**  
D. FLANIGAN

**DESIGNER:**  
R. LINDSTROM

**DRAWN BY:**  
J.R.S.

**EXPEDITOR:**  
\_\_\_\_\_

**SUPERVISOR:**  
\_\_\_\_\_

**PRELIMINARY NO:**  
P21289

**CONTRACT NO:**  
\_\_\_\_\_

**DATE:**  
11.03.2021

**SHEET:**

**A2.0**

**PRELIMINARY - NOT FOR CONSTRUCTION**