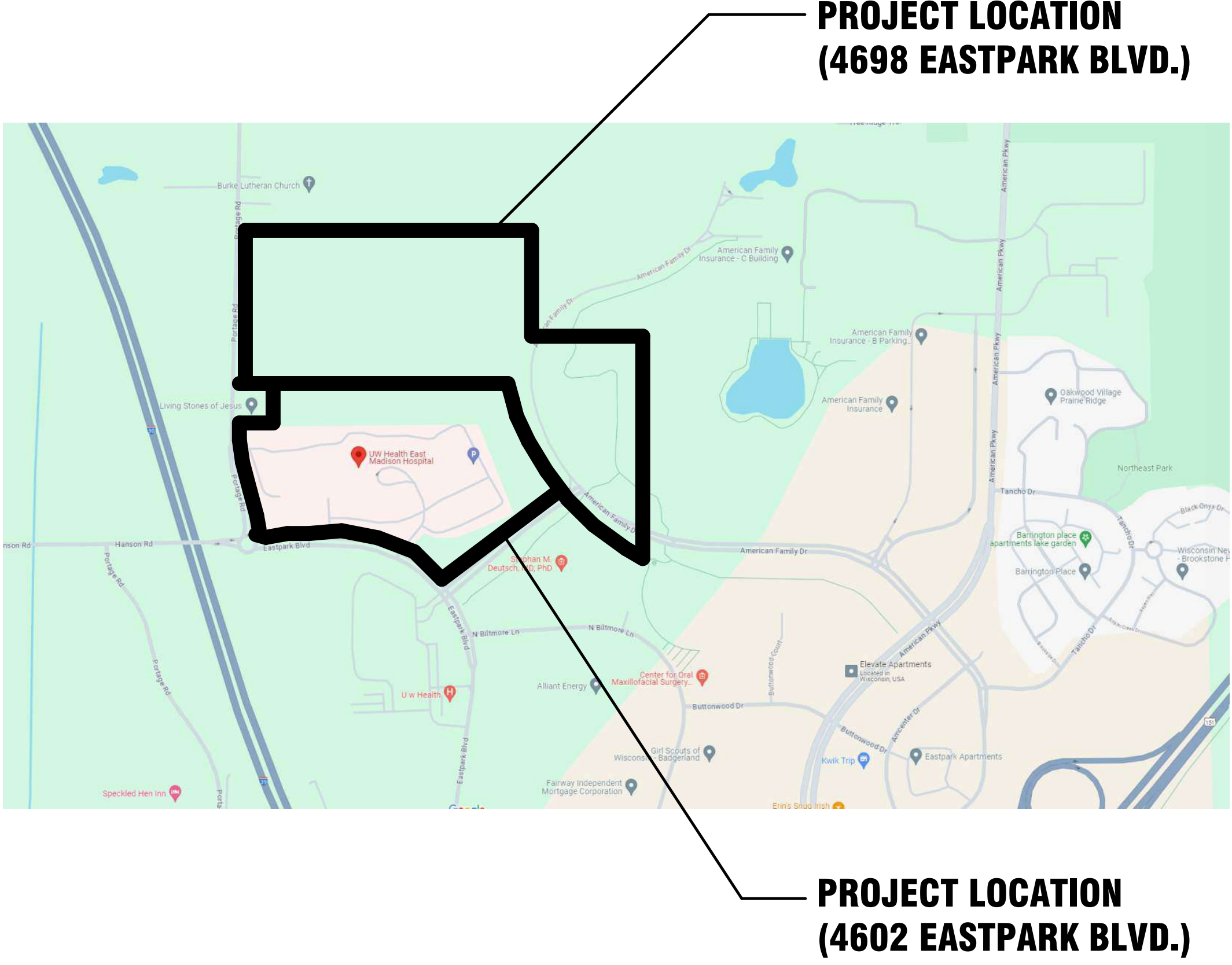




UW HEALTH: EAST MADISON HOSPITAL PHASE 1 EXPANSION

4602 EASTPARK BLVD.
MADISON, WI 53718



Client Logo

Project Location

Site Key Plan - Location Plan

Client Project Number
53150

Flad Project Number
24764-00

Description of Package
LAND USE APPLICATION - PLANS **CIVIL - VOL 1**
General

Date
08/07/24

Optional Project Info

Project Image - Rendering

Optional Project Info

Architect

Civil Engineer

Structural Engineer

MEP Engineer

Medical Equipment Planner

General Contractor

Consultant



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Stamps & Approvals

Project Regulatory Data

Volume Index

Project:	By Project	Building Type:	By Project
Location:	By Project	Sprinklers:	By Project
Owner:	By Project	Zoning:	By Project
Building Code:	By Project	Accessibility Requirements:	By Project
Occupancy:	By Project	Governing Agency or Authority:	By Project

Volume 1 - Civil and Landscape
Volume 2 - Structural
Volume 3 - Architectural and Medical Equipment
Volume 4 - Fire Protection, Plumbing, and Med Gas
Volume 5 - Mechanical
Volume 6 - Electrical and Technology



lad Structural
ENGINEERS

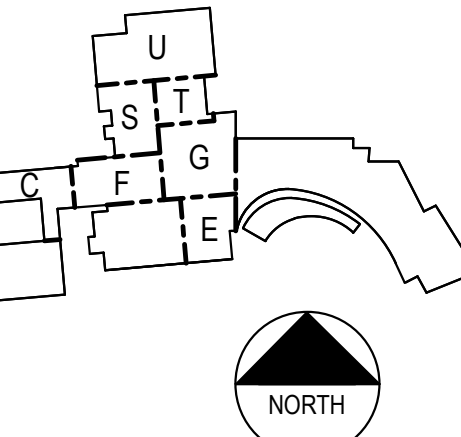


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Engineers®**

WALSH
CONSULTING GROUP

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8. Approvals



Key Plan

**NOT FOR
CONSTRUCTION**

Date	Description
7/16	

de



NEW HEALTH: EAST MADISON HOSPITAL

EASTPARK BLVD.
WISCONSIN, WI 53718

CASE 1 EXPANSION

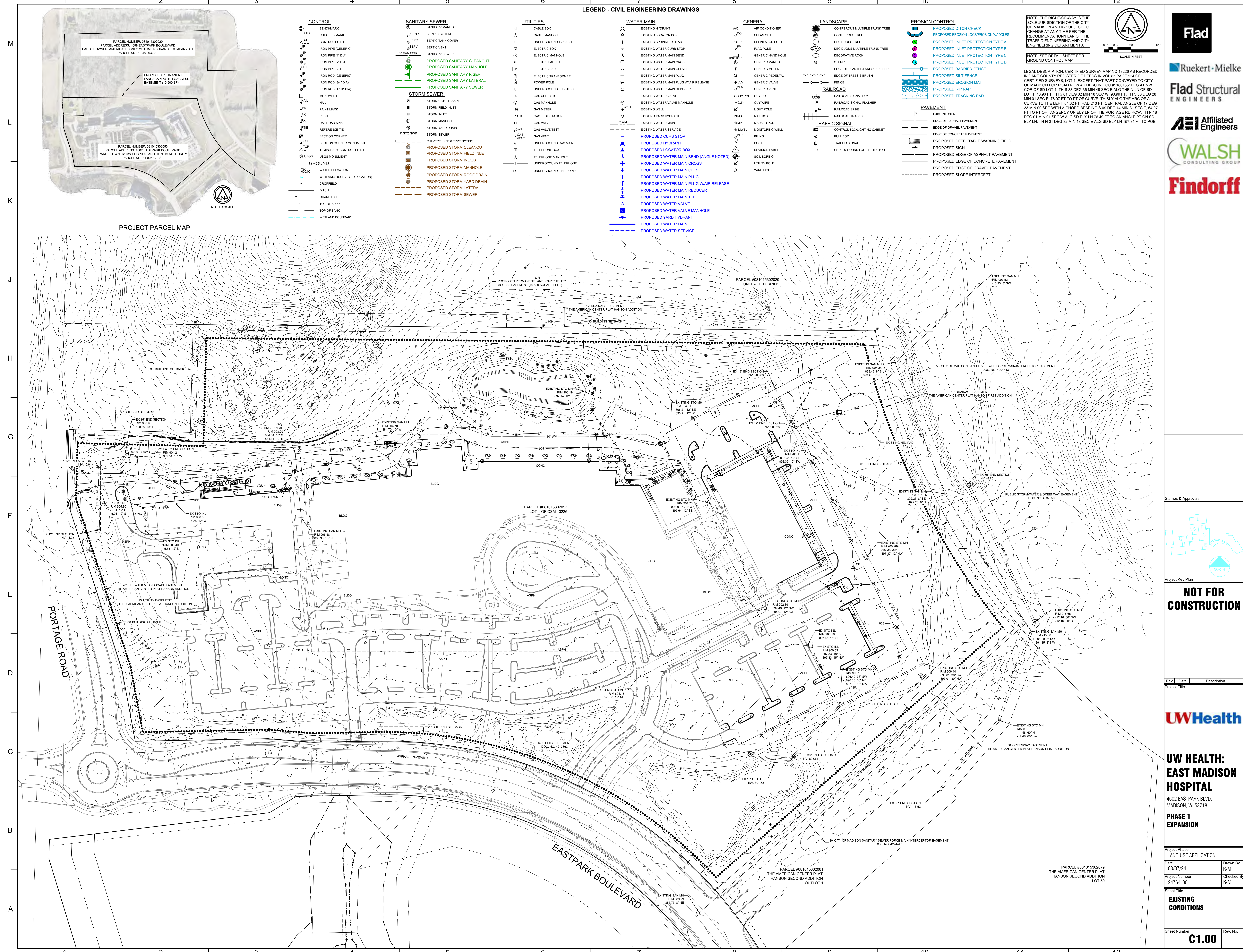
Phase
USE APPLICATION

1/24	Drawn By FLAD
Number 4-00	Checked By FLAD

EX - LAND USE PLICATION - PLANS

Number	Rev. No.
T 011	

1-011	
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LEGEND - CIVIL ENGINEERING DRAWINGS

CONTROL <ul style="list-style-type: none">BENCHMARKCHISELED MARKCONTROL POINTIRON PIPE (GENERIC)IRON PIPE (2" DIA)IRON PIPE SETIRON ROD (GENERIC)IRON ROD (3/4" DIA)IRON ROD (1 1/4" DIA)MONUMENTNAILPAINT MARKPK NAILRAILROAD SPIKEREFERENCE TIESECTION CORNERSECTION CORNER MONUMENTTEMPORARY CONTROL POINTLESS MONUMENTGROUND<ul style="list-style-type: none">WATER ELEVATIONWETLANDS (SURVEYED LOCATION)CROPFIELDDITCHGUARD RAILTOE OF SLOPETOP OF BANKWETLAND BOUNDARY	SANITARY SEWER <ul style="list-style-type: none">SANITARY MANHOLESEPTIC SYSTEMSEPTIC TANK COVERSEPTIC VENTSANITARY SEWERPROPOSED SANITARY CLEANOUTPROPOSED SANITARY MANHOLEPROPOSED SANITARY RISERPROPOSED SANITARY LATERALSTORM SEWER<ul style="list-style-type: none">STORM CATCH BASINSTORM FIELD INLETSTORM INLETSTORM MANHOLESTORM YARD DRAINSTORM SEWERCULVERT (SIZE & TYPE NOTED)PROPOSED STORM CLEANOUTPROPOSED STORM FIELD INLETPROPOSED STORM IN/OUTPROPOSED STORM MANHOLEPROPOSED STORM ROOF DRAINPROPOSED STORM YARD DRAINPROPOSED STORM LATERALPROPOSED STORM SEWER	UTILITIES <ul style="list-style-type: none">CABLE BOXCABLE MANHOLEUNDERGROUND TV CABLEELECTRIC BOXELECTRIC METERELECTRIC PADELECTRIC TRANSFORMERPOWER POLEUNDERGROUND ELECTRICGAS CURB STOPGAS VENTUNDERGROUND GAS MAINTELEPHONE BOXTELEPHONE MANHOLEUNDERGROUND TELEPHONEUNDERGROUND FIBER OPTIC	WATER MAIN <ul style="list-style-type: none">EXISTING HYDRANTEXISTING LOCATOR BOXEXISTING BRINKLEY HEADEXISTING WATER CURB STOPEXISTING WATER MAIN BENDEXISTING WATER MAIN CROSSEXISTING WATER MAIN OFFSETEXISTING WATER MAIN PLUGEXISTING WATER MAIN PLUG W/ AIR RELEASEEXISTING WATER MAIN REDUCEREXISTING WATER VALVEEXISTING WATER VALVE MANHOLEEXISTING WELLEXISTING YARD HYDRANTEXISTING WATER MAINEXISTING WATER SERVICEPROPOSED CURB STOPPROPOSED HYDRANTPROPOSED LOCATOR BOXPROPOSED WATER MAIN BEND (ANGLE NOTED)PROPOSED WATER MAIN CROSSPROPOSED WATER MAIN OFFSETPROPOSED WATER MAIN PLUGPROPOSED WATER MAIN PLUG W/ AIR RELEASEPROPOSED WATER MAIN REDUCERPROPOSED WATER MAIN TEEPROPOSED WATER VALVEPROPOSED WATER VALVE MANHOLEPROPOSED YARD HYDRANTPROPOSED WATER MAINPROPOSED WATER SERVICE	GENERAL <ul style="list-style-type: none">A/CCLEAN OUTDELEGATOR POSTFLAG POLEGENERIC HAND HOLEGENERIC MANHOLEGENERIC METERGENERIC PEDESTALGENERIC VALVEGENERIC VENTGUY POLEGUY POLEGUY WIRELIGHT POLEMAIL BOXMARKER POSTMONITORING WELLPILINGPOSTREVISION LABELSOIL BORINGUTILITY POLEYARD LIGHT	LANDSCAPE <ul style="list-style-type: none">CONIFEROUS MULTIPLE TRUNK TREECONIFEROUS TREEDECIDUOUS TREEDECIDUOUS MULTIPLE TRUNK TREEDECORATIVE ROCKSTUMPEDGE OF PLANTER/LANDSCAPE BEDEDGE OF TREES & BRUSHFENCERAILROAD<ul style="list-style-type: none">RAILROAD SIGNAL BOXRAILROAD SIGNAL FLASHERRAILROAD SPIKERAILROAD TRACKSTRAFFIC SIGNAL<ul style="list-style-type: none">CONTROL BOX/LIGHTING CABINETPULL BOXPOSTREVISION LABELSOIL BORINGUTILITY POLEYARD LIGHT	EROSION CONTROL <ul style="list-style-type: none">PROPOSED DITCH CHECKPROPOSED EROSION LOCATOR/EROSION WADLESPROPOSED INLET PROTECTION TYPE APROPOSED INLET PROTECTION TYPE BPROPOSED INLET PROTECTION TYPE CPROPOSED INLET PROTECTION TYPE DPROPOSED BARRIER FENCEPROPOSED SILT FENCEPROPOSED EROSION MATPROPOSED RIP RAPPROPOSED TRACKING PAD	PAVEMENT <ul style="list-style-type: none">EXISTING BIOLEDGE OF ASPHALT PAVEMENTEDGE OF GRAVEL PAVEMENTEDGE OF CONCRETE PAVEMENTPROPOSED DETECTABLE WARNING FIELDPROPOSED SIGNPROPOSED EDGE OF ASPHALT PAVEMENTPROPOSED EDGE OF CONCRETE PAVEMENTPROPOSED EDGE OF GRAVEL PAVEMENTPROPOSED SLOPE INTERCEPT
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PROJECT PARCEL MAP

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

NOTE: SEE DETAIL SHEET FOR GROUND CONTROL MAP.

LEGAL DESCRIPTION: CERTIFIED SURVEY MAP NO. 13226 AS RECORDED IN DANE COUNTY REGISTER OF DEEDS IN VOL. 86 PAGE 124 OF CERTIFIED SURVEYS, LOT 1, EXCEPT THAT PART CONVEYED TO CITY OF MADISON FOR ROAD ROW AS DESCR IN DOC #5180155; BEG AT NW COR OF SD LOT 1; TH S 88 DEG 36 MIN 49 SEC E ALG THE N LN OF SD LOT 1, 10.96 FT; TH S 01 DEG 32 MIN 18 SEC W, 90.99 FT; TH S 00 DEG 28 MIN 01 SEC E, 78.07 FT TO PT OF CURVE; TH SLY ALG THE ARC OF A CURVE TO THE LEFT, 64.32 FT, RAD 210 FT, CENTRAL ANGLE OF 17 DEG 33 MIN 00 SEC WITH A CHORD BEARING S 09 DEG 14 MIN 31 SEC E, 64.07 FT TO PT OF TANGENCY ON ELY LN OF THE PORTAGE RD ROW; TH N 19 DEG 01 MIN 01 SEC W ALG SD ELY LN 78.49 FT TO AN ANGLE PT ON SD ELY LN; TH N 01 DEG 32 MIN 18 SEC E ALG SD ELY LN 157.84 FT TO POB.

Stamp & Approvals

Project Key Plan

NOT FOR CONSTRUCTION

Rev	Date	Description
Project Title		

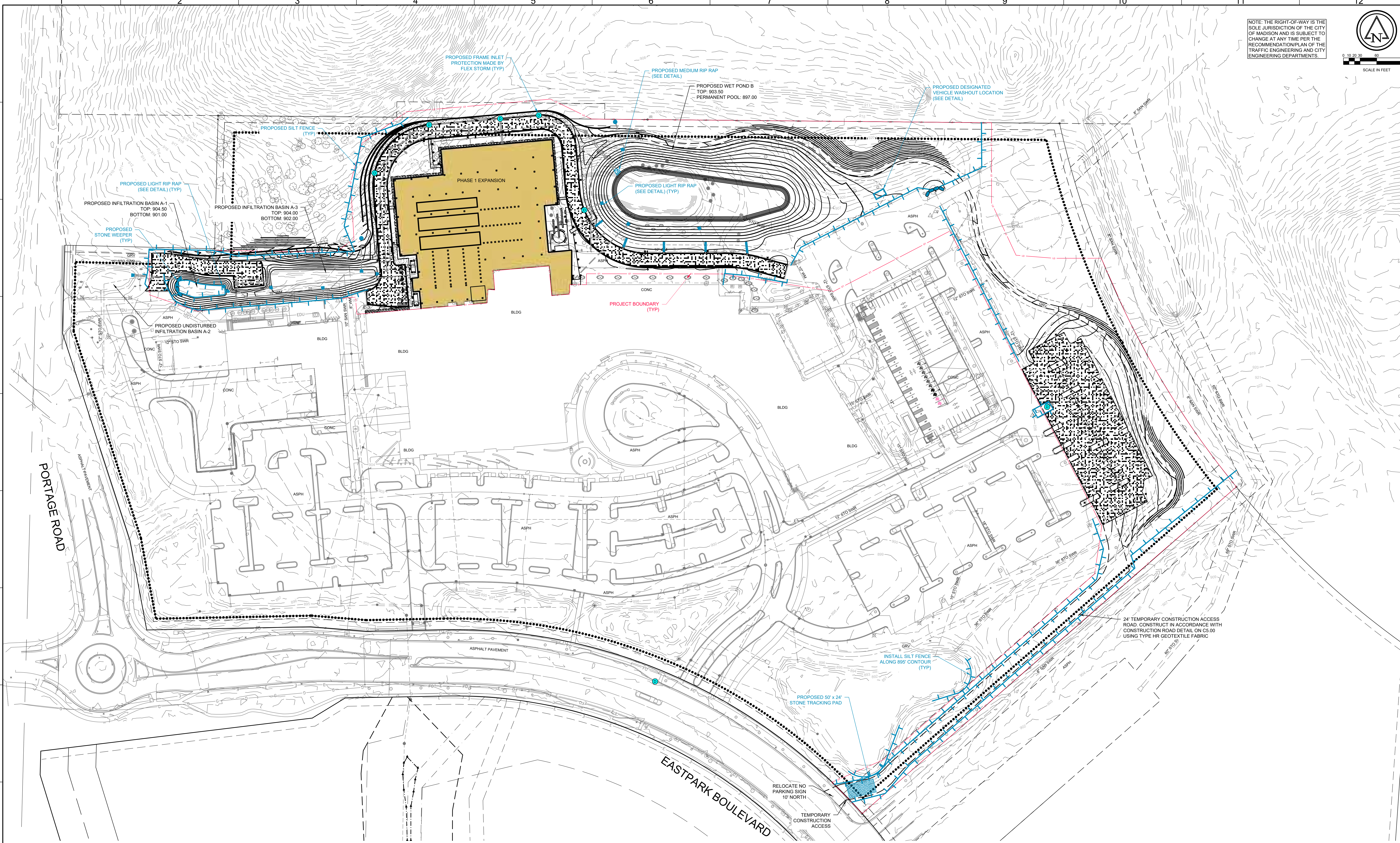
UW HEALTH: EAST MADISON HOSPITAL
4602 EASTPARK BLVD.
MADISON, WI 53718

PHASE 1 EXPANSION

Project Phase LAND USE APPLICATION	
Date 08/07/24	Drawn By R/M
Project Number 24764-00	Checked By R/M

Sheet Title
EXISTING CONDITIONS

Sheet Number C1.00	Rev. No.
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NOTE: THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION PLAN OF THE TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.

0 10 20 30 60 120
SCALE IN FEET

- CONSTRUCTION SEQUENCE**
1. INSTALL TRACKING PADS AT CONSTRUCTION ENTRANCE(S) 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 TO PROVIDE FOR INSTALLATION OF THESE MEASURES.
 3. INSTALL INLET PROTECTION ON ALL EXISTING STORM SEWER INLETS AND CATCH BASINS IN ACCORDANCE WITH WDNR TECHNICAL STANDARD NO. 1060. MAINTAIN AS REQUIRED.
 4. PROVIDE STONE WEEPERS WHERE SHOWN IN ACCORDANCE WITH WDNR TECHNICAL STANDARD NO. 1062 AND CONSTRUCTION DETAILS.
 5. COMPLETE CLEARING AND GRUBBING.
 6. STRIP AND STOCKPILE TOPSOIL NECESSARY TO COMPLETE EACH COMPONENT OF THE PROJECT PLANS. STRIPPED TOPSOIL SHALL BE STOCKPILED AT ENGINEER APPROVED TOPSOIL STOCKPILE LOCATIONS. SECURED WITH SILT FENCE AROUND PERIMETER AND STABILIZED WITH TEMPORARY SEEDING. TOPSOIL SHALL BE STRIPPED ACCORDING TO CONSTRUCTION PHASING.
 7. EXCAVATE INFILTRATION BASINS A-1 AND A-3 TO 6" ABOVE BOTTOM ELEVATION TO CREATE TEMPORARY SEDIMENT TRAP.
 8. EXCAVATE WET POND B TO 6" ABOVE BOTTOM ELEVATION TO CREATE TEMPORARY SEDIMENT BASIN.
 9. CONSTRUCT SANITARY SEWER AND WATER MAIN.
 10. CONSTRUCT STORM SEWER OUTSIDE OF BASINS. INSTALL INLET PROTECTION ON ALL NEW STORM SEWER INLETS. GRADE AND IMMEDIATELY STABILIZE STORM SEWER OUTFALLS.
 11. INSTALL TEMPORARY SEED AND STABILIZE UTILITY WORK AREAS TO SUBGRADE AND GRADE TO PROVIDE DRAINAGE TO SEDIMENT TRAPS.
 12. CONSTRUCT CURB AND GUTTER AND INSTALL BINDER COURSE PAVEMENT FOR ROADWAY AND SOUTHEAST SURFACE PARKING LOTS.
 13. CONSTRUCT REMAINING CURB AND GUTTER, SIDEWALK, AND WALKING PATH. IMMEDIATELY RESTORE DISTURBED AREAS.
 14. COMPLETE ALL PERIMETER RESTORATION AND STABILIZATION.
 15. CLEAN AND EXCAVATE SEDIMENT BASIN B, A-1 AND A-3 FOR PLACEMENT OF TOPSOIL FOR BASINS A-1 AND A-3 AND CLAY LINER FOR BASIN B. INCLUDE OVER-EXCAVATION THAT MAY BE NECESSARY TO ALLOW FOR INSTALLATION OF A CLAY LINER. PUMP OUT ANY REMAINING WATER FROM BASINS. INSTALL CLAY LINER IN BASIN B. OUTLET STRUCTURE IN BASIN B. RESTORE AND STABILIZE BASINS.
 16. ONCE SITE IS 75% VEGETATED REMOVE ALL TEMPORARY EROSION CONTROL MEASURES. RESTORE DISTURBED AREAS AROUND REMOVE DEVICES AND CLEAN OUT STORM WATER STRUCTURES.
 17. CLEAN SITE.

- EROSION CONTROL NOTES**
1. INSPECTIONS OF ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE DONE BY CONTRACTOR ONCE PER WEEK AND WITHIN 24 HOURS AFTER EVERY PRECIPITATION EVENT OF 1/8" INCH OR GREATER.
 2. 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 DIRECTED BY OWNER AND/OR ENGINEER.
 3. ADDITIONAL EROSION AND/OR SEDIMENT CONTROL MEASURES MAY BE NECESSARY AS A RESULT OF THE CONTRACTORS METHODS.
 4. 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. CHANGES MAY REQUIRE DNR APPROVAL.
 5. ENGINEER IS UNDER NO OBLIGATION TO ALTER EROSION CONTROL PLAN AND/OR SEQUENCE.
 6. CONTRACTOR SHALL SWEEP ROADS DAILY AND AS NECESSARY TO REMOVE SEDIMENT TRACKED ONTO THE ROADS.
 7. CONSTRUCT AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL DEVICES IN ACCORDANCE WITH THE WISCONSIN DNR TECHNICAL STANDARDS AND EROSION CONTROL SPECIFICATIONS SECTION 01 57 13 OF THE PROJECT MANUAL.
 8. CONTRACTOR IS RESPONSIBLE FOR FOLLOWING THE CONSTRUCTION SEQUENCE, AND FOR MAINTAINING AND REPAIRING EROSION AND SEDIMENT CONTROL DEVICES.
 9. EXCESS MATERIAL THAT IS HAULED OFF SITE SHALL BE CONTRACTOR'S RESPONSIBILITY. CONTRACTOR TO NOTIFY OWNER OF ALL FILL AND BORROW SITES. CONTRACTOR IS SOLELY RESPONSIBLE FOR OBTAINING AND COMPLYING WITH NECESSARY EROSION CONTROL PERMITS AND FOR MAINTAINING PROPER EROSION CONTROL MEASURES ON THOSE SITES.
 10. SURPLUS EXCAVATED MATERIAL KEPT ON SITE SHOULD BE STOCKPILED AT LOCATION(S) DESIGNATED BY OWNER. PILES OF STOCKPILED SOIL SHALL BE PROTECTED AGAINST EROSION AND SHALL NOT CREATE NUISANCE DUST EMISSIONS.
 11. DESIGNATED VEHICLE WASHOUT AREAS ARE SHOWN ON THE PLAN. NO WASHING OUT OF VEHICLES SHALL BE DONE OUTSIDE THE PROJECT LIMITS OR ON LANDS DRAINING TO AREAS OUTSIDE OF THE PROJECT LIMITS. REFER TO CONCRETE MIXING AND TRUCK WASHOUT NOTES.
 12. CONTRACTOR SHALL HAVE A SPILL PREVENTION AND RESPONSE PROCEDURE PLAN FOR FUELING AND MAINTENANCE OPERATIONS.
- DEWATERING NOTES**
1. CONTRACTOR WILL BE REQUIRED TO OBTAIN AND FOLLOW REQUIREMENTS OF DNR WATER SUPPLY SECTION FOR WELLS AND DEWATERING IN EXCESS OF 70 GPM.
 - a. IF DEWATERING IS NECESSARY, CONTRACTOR SHALL PROVIDE PROPER DEWATERING SEDIMENT CONTROL DEVICE. DISCHARGE OF SEDIMENT LADEN TRENCH WATER TO THE DITCHES, STORM SEWER OR SURFACE WATER IS PROHIBITED.
 - b. IF DEWATERING IS NECESSARY, CONTRACTOR SHALL SUBMIT A DEWATERING PLAN TO OWNER, ENGINEER AND DNR PRIOR TO CONSTRUCTION FOLLOWING REQUIREMENTS WITHIN SECTIONS 01 57 13 AND 01 57 23 OF THE PROJECT MANUAL AND DNR TECHNICAL STANDARD 1061.
 - c. IF MODIFICATIONS TO THE DEWATERING PLAN ARE NEEDED, CONTRACTOR SHALL PREPARE A WRITTEN REQUEST THAT DETAILS THE NECESSARY MODIFICATIONS AND OBTAIN APPROVAL FROM THE OWNER AND DNR PRIOR TO IMPLEMENTING THE MODIFICATION IN THE FIELD.
 2. CONTRACTOR SHALL UTILIZE SILT BAGS OR BOXES OF APPROPRIATE SIZE AND PROVIDE ADDITIONAL MEASURES AS NECESSARY TO DISCHARGE CLEAN WATER BASED UPON CONDITIONS AND CONTRACTOR'S OPERATIONS. MEASURES EMPLOYED FOR DEWATERING SHALL NOT BE PLACED IN LOCATIONS THAT BLOCK SITE DRAINAGE, OR VEHICLE/PEDESTRIAN TRAFFIC. DEWATERING DISCHARGE SHALL BE DIRECTED ONTO GRASS AREAS WHERE POSSIBLE AND NOT IMPACT ADJACENT STRUCTURES, PRIVATE PROPERTY, WETLANDS, WATERWAYS OR BE DIRECTED TO SANITARY SEWERS.
 3. THE USE OF SILT BAGS OR BOXES SHALL BE CONSIDERED THE MINIMUM MEASURE NECESSARY. OTHER MEASURES NEEDED TO MAINTAIN CLEAR DISCHARGE SHALL BE IMPLEMENTED AS NECESSARY AND IMPLEMENTED IMMEDIATELY UPON OBTAINING OWNER APPROVAL. DEWATERING ACTIVITIES MAY NEED TO BE REDUCED OR ELIMINATED UNTIL APPROVALS HAVE BEEN OBTAINED. DEWATERING EFFLUENT SHALL REMAIN CLEAR AT ALL TIMES.
 4. CONTRACTOR SHALL CONTINUOUSLY MONITOR DEWATERING EFFLUENT QUALITY DOWNSTREAM OF THE SEDIMENTATION BASIN TO ENSURE THAT THE FLOW OF WATER IS NOT PRODUCING EROSION. CONTRACTOR SHALL WORK TO ELIMINATE EROSION FORCES OF DEWATERING EFFLUENT TO ENSURE CLEAR DISCHARGE.
 5. DEWATERING OPERATIONS, IF NEEDED, SHALL PROGRESS WITH CONSTRUCTION OPERATIONS. MULTIPLE DEWATERING MEASURES MAY BE SPREAD THROUGHOUT THE PROJECT.
 6. CONTRACTOR SHALL MONITOR THE PERFORMANCE AND EFFECTIVENESS OF THE DEWATERING SEDIMENTATION DEVICE. PERIODIC REPLACEMENT OF SILT BAGS WILL BE NECESSARY. SEDIMENT WITHIN SILT BAGS MAY BE SPREAD-OUT WITHIN BACKFILL AREAS OR SHALL OTHERWISE BE DISPOSED OF PROPERLY OFFSITE. USE OF DEWATERED SEDIMENT WITHIN SPOIL BACKFILL TRENCHES MUST NOT COMPROMISE TRENCH COMPACTON. PERIODIC REPLACEMENT OF BALES AND FILTER FABRIC MAY ALSO BE REQUIRED.
 7. USE OF OTHER DEWATERING SEDIMENTATION DEVICES SUCH AS STONE FILLED TRENCH BOXES OR STONE SEDIMENT TRAPS MAY BE ACCEPTABLE, HOWEVER, OWNER APPROVAL IS REQUIRED PRIOR TO USE. USE OF OTHER DEWATERING SEDIMENTATION DEVICES SHALL COMPLY WITH THE REQUIREMENTS SET FORTH ABOVE.

- GENERAL NOTES**
1. THE EXACT LOCATION OF THE DITCHES SHALL BE DECIDED BY THE CONTRACTOR, SO LONG AS THE SAME GENERAL DRAINAGE PATTERN IS FACILITATED.
 2. DITCHES SHALL BE INSTALLED SO THE STORM SEWER PIPES MAY BE INSTALLED WITHOUT SIGNIFICANTLY DISRUPTING DITCH DRAINAGE.
 3. PROVIDE TEMPORARY DITCH CHECKS ACROSS DITCHES AT EVERY 4 FEET OF VERTICAL ELEVATION CHANGE DURING DITCH CONSTRUCTION.
 4. TEMPORARY SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH WDNR TECHNICAL STANDARD NO. 1059. DISTURBED LANDS LEFT INACTIVE FOR 14 DAYS SHALL BE STABILIZED.
 5. INSTALL ADDITIONAL EROSION CONTROL MEASURES AS NECESSARY OR AS DIRECTED BY PROJECT ENGINEER.

- CONCRETE MIXING AND TRUCK WASHOUT NOTES:**
1. TRAIN EMPLOYEES AND SUBCONTRACTORS SO THEY DO NOT DUMP CONCRETE WASHOUT ON THE GROUND OR ALLOW IT TO ENTER STORM DRAINS, DITCHES, STREETS, AND WATERWAYS.
 2. A SIGN SHOULD BE INSTALLED ADJACENT TO EACH WASHOUT FACILITY TO INFORM CONCRETE EQUIPMENT OPERATORS TO USE THE PROPERTY FACILITIES.
 3. ONE CONTAINMENT OPTION IS TO USE MANUFACTURED, WATER-TIGHT, PORTABLE WASH-OUT CONTAINERS.
 4. ALTERNATIVELY, A PLASTIC-LINED CONTAINMENT AREA SUCH AS A HOLDING PIT, BERMED BASIN, ROLL-OFF BIN, OR PORTABLE TANK THAT PREVENTS RUNOFF FROM ENTERING IT CAN BE CONSTRUCTED. THE LINER SHOULD BE AT LEAST 10 MILLIMETERS AND LEAK FREE.
 5. KEEP CONTAINMENT AREAS AWAY FROM CONSTRUCTION TRAFFIC TO REDUCE THE LIKELIHOOD OF ACCIDENTAL DAMAGE AND SPILLS.
 6. INSPECT THE CONTAINMENT AREAS DAILY TO ENSURE THE SIDEWALLS ARE INTACT, LEAKS ARE ABSENT, AND ADEQUATE CAPACITY REMAINS.
 7. COVER THE CONTAINMENT AREA BEFORE RAINSTORMS TO PRE-VENT OVERFLOWS.
 8. PLACE NEW PLASTIC IN THE CONTAINMENT FACILITY EACH TIME IT IS CLEANED AND COMPLETE OTHER NEEDED REPAIRS BEFORE USING THE CONTAINMENT FACILITY AGAIN.
 9. WHEN FEASIBLE, TRUCK WASHOUT SHOULD OCCUR AT THE CONCRETE PLANT.
 10. WHEN WASHOUT IS NEEDED ON A CONSTRUCTION SITE, USE DESIGNATED TEMPORARY STORAGE FACILITIES LARGE ENOUGH TO CONTAIN ALL THE LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS.
 11. KEEP WASHOUT AREAS AT LEAST 50 FEET FROM STORM DRAINS, DITCHES, AND WATER BODIES AND INSTALL SIGNS INSTRUCTING OPERATORS TO USE THE FACILITY.
 12. WASHOUT FACILITIES MUST BE CLEANED, OR NEW FACILITIES CONSTRUCTED AND READY FOR USE, ONCE THE WASHOUT CONTAINER IS 75% FULL.
 13. WHERE PAVEMENT IS ABSENT, CONSTRUCT A STABILIZED VEHICLE ENTRANCE TO THE CONTAINMENT AREA.
 14. HARDENED SOLIDS CAN BE CRUSHED AND HAULED AWAY FOR RECYCLING OR DISPOSED IN ACCORDANCE WITH LOCAL CONSTRUCTION WASTE MANAGEMENT REGULATIONS.

Ruekert · Mielke

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ENGINEERS

AEI Affiliated
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Stamp & Approvals

NOT FOR
CONSTRUCTION

Rev	Date	Description

Project Title

UWHealth

Project Phase

LAND USE APPLICATION

Date	08/07/24	Drawn By	R/M
Project Number	24764-00	Checked By	R/M

Sheet Title

**PROPOSED
EROSION
CONTROL**

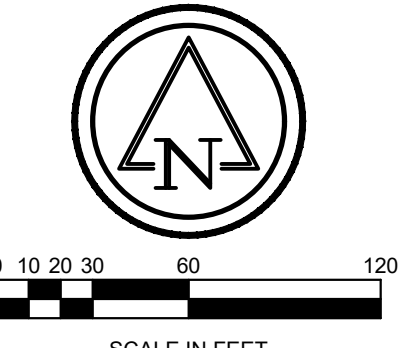
Sheet Number

C1.01

Rev. No.



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Flad

Ruekert · Mielke

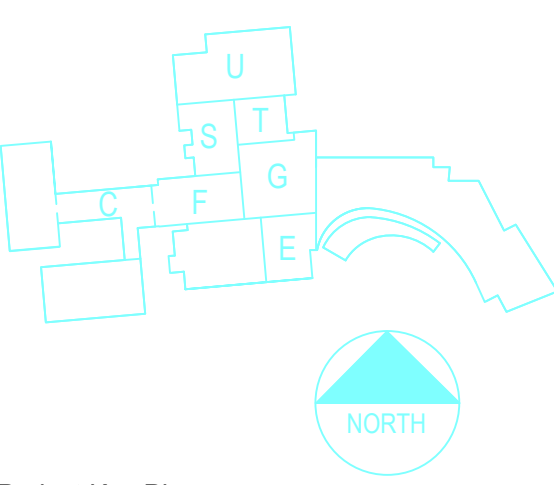
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**NOT FOR
CONSTRUCTION**

Rev	Date	Description

UWHealth

**UW HEALTH:
EAST PARK
HOSPITAL**
4602 EASTPARK BLVD.
MADISON, WI 53718

**PHASE 1
EXPANSION**

Project Phase LAND USE APPLICATION	
Date 08/07/24	Drawn By R/M
Project Number 24764-00	Checked By R/M

Sheet Title
**OVERALL
DEMOLITION
PLAN**

Sheet Number C1.02	Rev. No.
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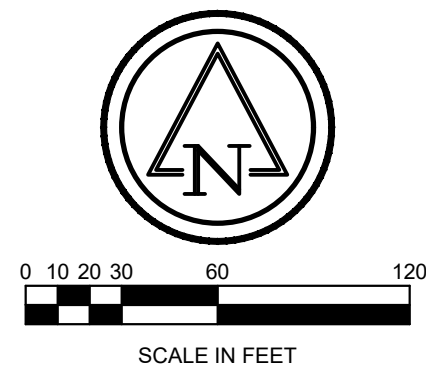
Parking Lot Plan Site Information Block	
Site Address	4602 EASTPARK BOULEVARD
Site acreage (total)	41.50 ACRES
PROPOSED PHASE 1 BUILDING EXPANSION	
Number of building stories (above grade)	2
Building Height	46 FEET ABOVE ELEVATION 905' (FIRST LEVEL)
DILHR type of construction (new structures or additions)	***
Total square footage of building	120,000 GSF OF NEW BUILDING
Use of property	MEDICAL CAMPUS
Gross square feet of office	N/A
Gross square feet of retail area	N/A
Number of employees in warehouse	N/A
Number of employees in production area	N/A
Capacity of restaurant/ place of assembly	N/A
Number of bicycle stalls shown	5 NEW
Number of parking stalls shown	SEE DETAILED TABLE TO RIGHT
Small car	
Large car	
Accessible	
Total	
Number of trees shown	47

PARKING TOTALS			
TYPE	EXISTING	PROPOSED	TOTAL
SURFACE	790	132	922
SURFACE ADA	44	1	45
SURFACE VAN ADA	6	0	6
SURFACE ELECTRIC	0	0	0
SURFACE ELECTRIC READY	0	0	0
SURFACE CARVAN POOL	0	0	0
SURFACE FUEL EFFICIENT	0	0	0
SURFACE VENDOR VEHICLE	7	0	7
SURFACE BICYCLE	29	0	29
GARAGE	240	0	240
GARAGE ADA	17	0	17
GARAGE VAN ADA	3	0	3
GARAGE RESERVED	22	40**	14
GARAGE ELECTRIC	2	2	4
GARAGE ELECTRIC READY	0	6	6
GARAGE BICYCLE	10	0	10
** 123 TOTAL NEW - 10 EXISTING REMOVED = 112			
** CONVERTED TO ELECTRIC AND ELECTRIC READY STALLS			

LOT COVERAGE INFORMATION	
TOTAL SITE	
TOTAL LAND AREA	41.5 ACRES
EXISTING IMPERVIOUS AREA	21.4 ACRES
EXISTING PERVIOUS AREA	20.1 ACRES
NET IMPERVIOUS AREA	24.5 ACRES
PROJECT AREA	
TOTAL PROJECT AREA	11.5 ACRES
EXISTING IMPERVIOUS AREA	0.46 ACRES
EXISTING PERVIOUS AREA	11.0 ACRES
NEW IMPERVIOUS AREA	3.02 ACRES
REDEVELOPED IMPERVIOUS AREA	0.46 ACRES
PERVIOUS AREA TO REMAIN	8.34 ACRES
REMOVED IMPERVIOUS	0.00 ACRES
NET IMPERVIOUS PROJECT AREA	3.48 ACRES
FLOOR AREA RATIO (FAR)	
EXISTING BUILDING GROSS AREA	401,516 SF
PROPOSED BUILDING GROSS AREA	120,000 SF
PARKING GARAGE GROSS AREA	24,816 SF
FAR	0.34

THE AMERICAN CENTER SETBACKS	
BUILDING SETBACK STANDARDS	
STREET FRONTAGE	20'
SIDE YARD	30'
REAR YARD	30'
PARKING SETBACK STANDARDS	
STREET FRONTAGE	50'
ALONG EASTPARK BOULEVARD	50'
SIDE YARD	30'
REAR YARD	30'
PER REGULATION SUMMARY TABLE (3.2) OF TAC ARCHITECTURAL & DEVELOPMENT GUIDELINES, JUNE 2020	

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Flad

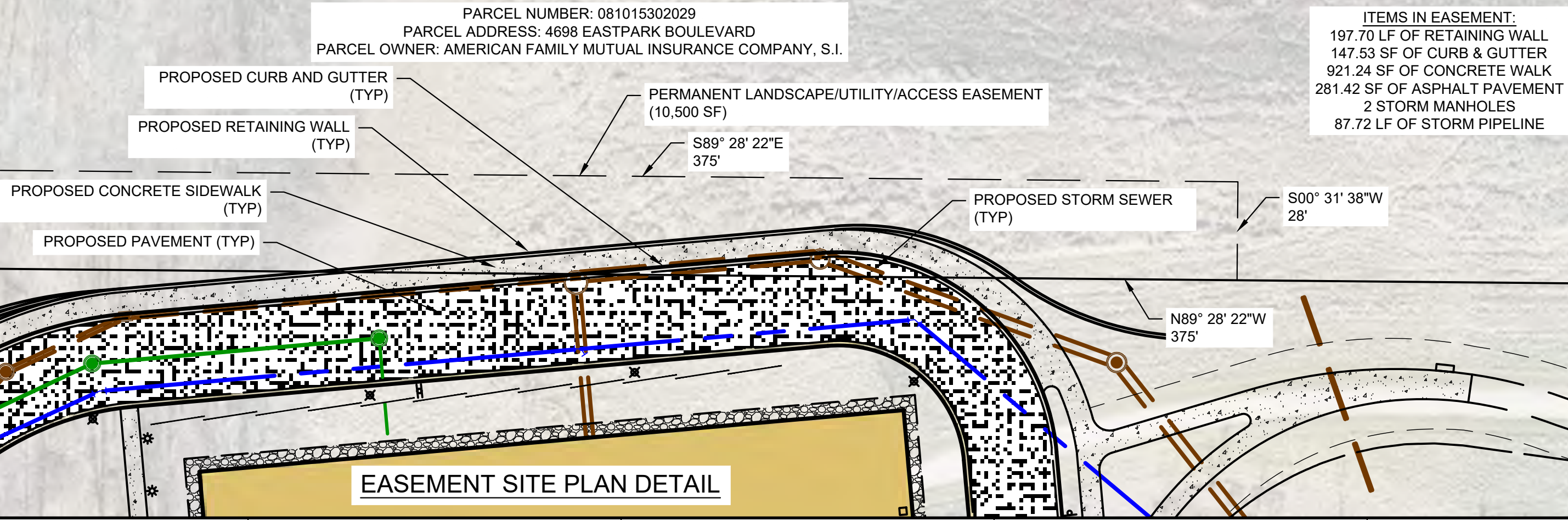
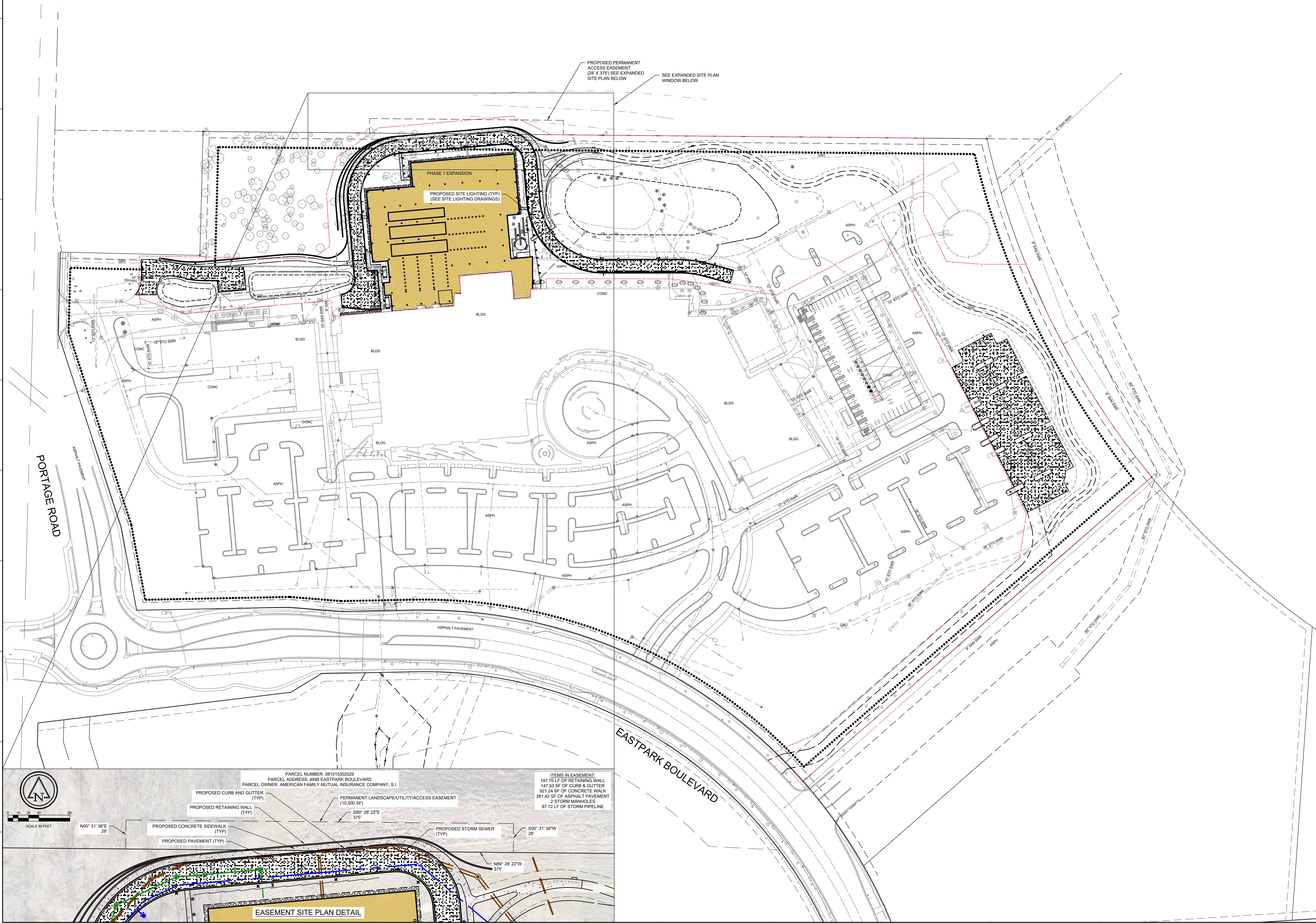
Ruekert · Mielke

Flad Structural
ENGINEERS

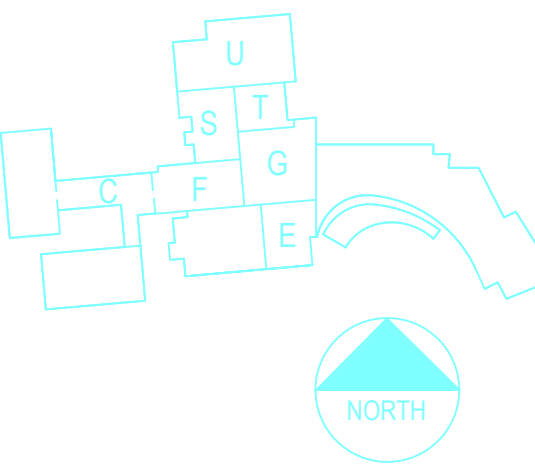
AEI Affiliated
Engineers

WALSH
CONSULTING GROUP

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Stamps & Approvals



NOT FOR
CONSTRUCTION

Rev	Date	Description

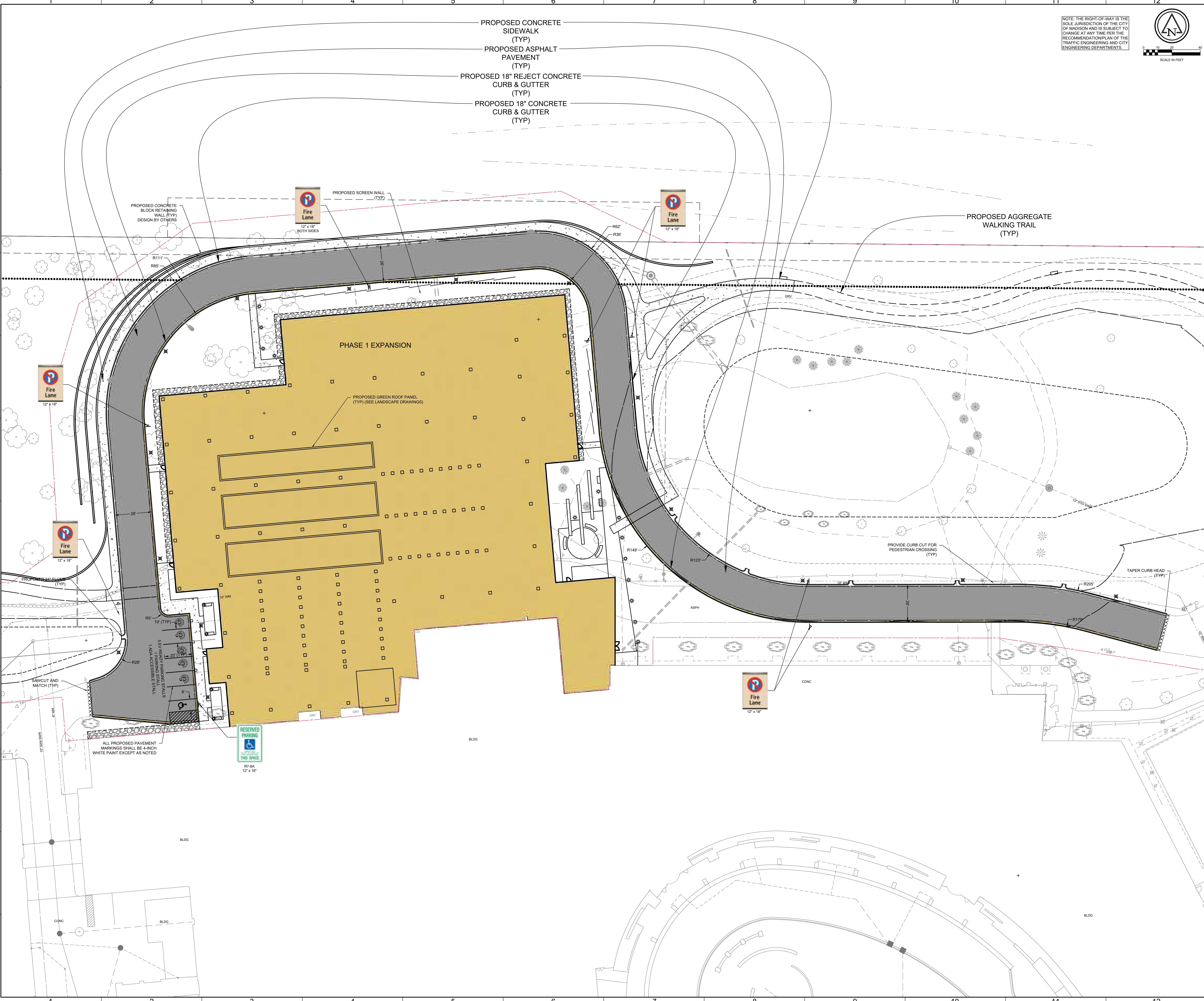
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UW HEALTH:
EAST MADISON
HOSPITAL
4602 EASTPARK BLVD.
MADISON, WI 53718
PHASE 1
EXPANSION

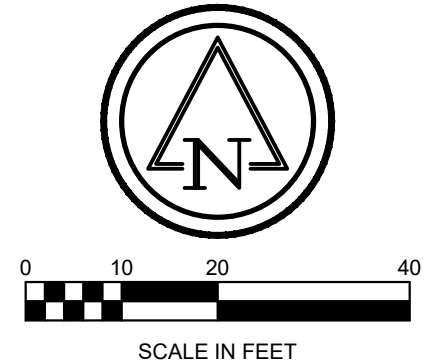
Project Phase LAND USE APPLICATION	
Date 08/07/24	Drawn By R/M
Project Number 24764-00	Checked By R/M

Sheet Title
OVERALL SITE
PLAN

Sheet Number C2.00	Rev. No.
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Stamps & Approvals

Project Key Plan

NOT FOR CONSTRUCTION

Rev	Date	Description
Project Title		
<div>UWHealth</div>		
<div>UW HEALTH: EAST MADISON HOSPITAL</div>		
4602 EASTPARK BLVD. MADISON, WI 53718		
<div>PHASE 1 EXPANSION</div>		
Project Phase LAND USE APPLICATION		
Date 08/07/24	Drawn By R/M	
Project Number 24764-00	Checked By R/M	
Sheet Title BUILDING EXPANSION SITE PLAN		
Sheet Number C2.01	Rev. No.	



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SCALE IN FEET

Flad

Ruekert-Mielke

Flad Structural ENGINEERS

AEI Affiliated Engineers

WALSH CONSULTING GROUP

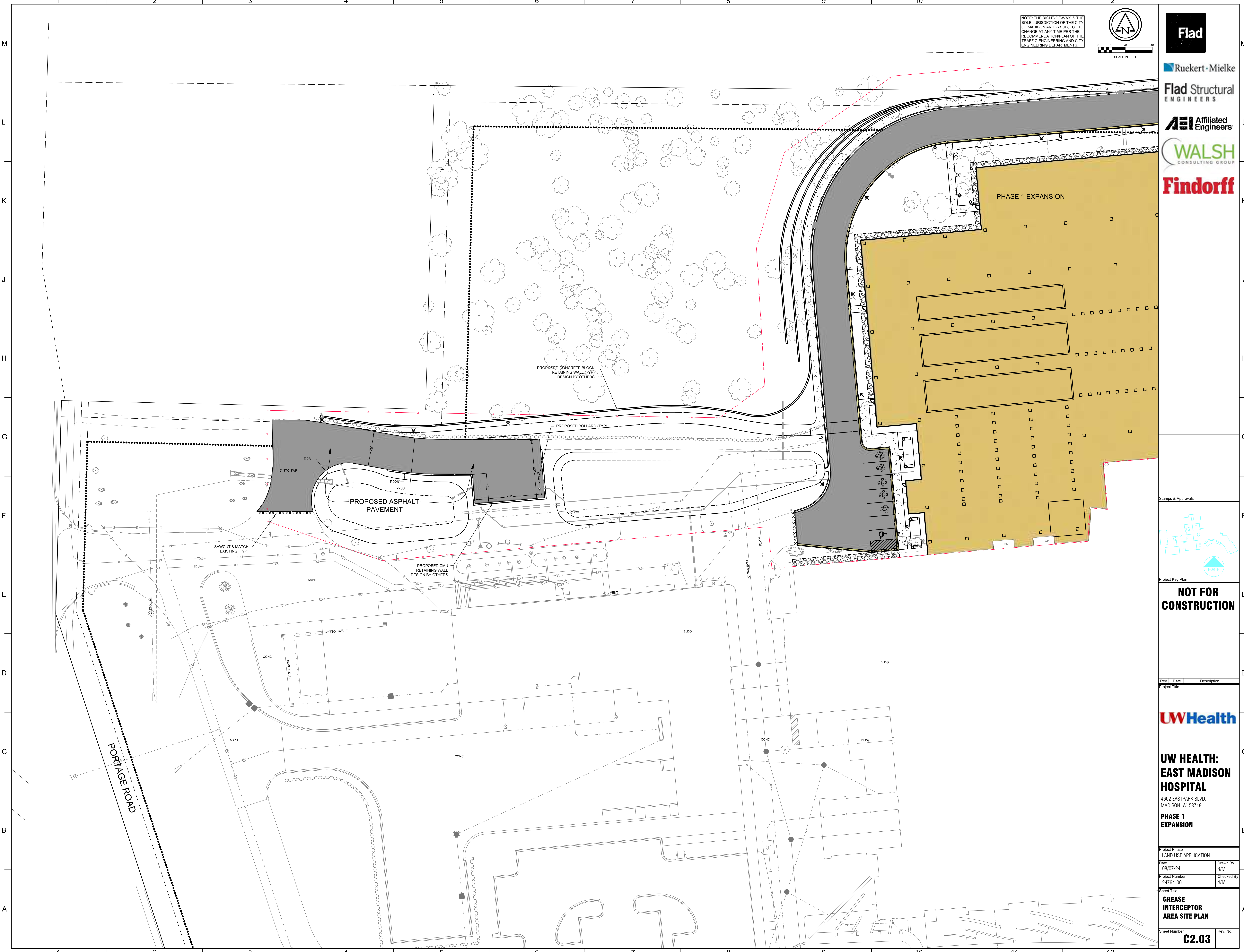
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Project Key Plan

NOT FOR CONSTRUCTION

Rev.	Date	Description
Project Title		
<div><div><div>UWHealth</div></div><div><div>UW HEALTH: EAST MADISON HOSPITAL</div><div>4602 EASTPARK BLVD. MADISON, WI 53718</div><div>PHASE 1 EXPANSION</div></div></div>		
Project Phase		
LAND USE APPLICATION		
Date	08/07/24	Drawn By R/M
Project Number	24764-00	Checked By R/M
Sheet Title		
PARKING LOT EXPANSION SITE PLAN		
Sheet Number	C2.02	Rev. No.



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SCALE IN FEET

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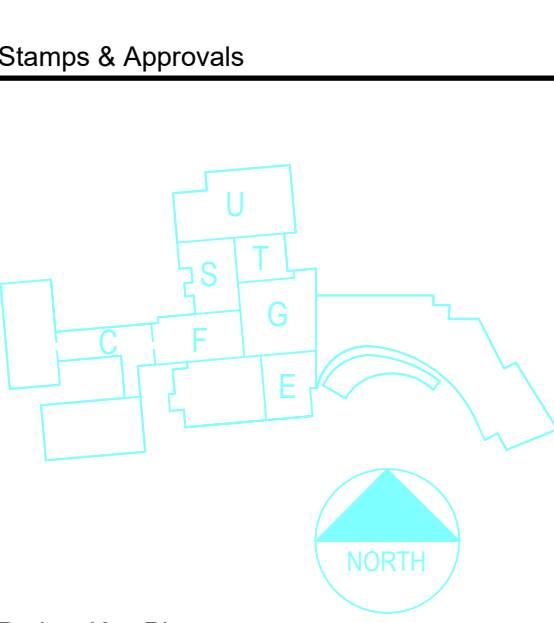
Ruekert-Mielke

Flad Structural ENGINEERS

AEI Affiliated Engineers

WALSH CONSULTING GROUP

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Project Key Plan

NOT FOR CONSTRUCTION

Rev.	Date	Description
Project Title		
UWHealth		
UW HEALTH: EAST MADISON HOSPITAL		
4602 EASTPARK BLVD. MADISON, WI 53718		
PHASE 1 EXPANSION		
Project Phase LAND USE APPLICATION		
Date	08/07/24	Drawn By R/M
Project Number	24764-00	Checked By R/M
Sheet Title GREASE INTERCEPTOR AREA SITE PLAN		
Sheet Number	C2.03	
Rev. No.		