

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 _____

7/28/21
11:48 a.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: _____

Title: _____

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

UDC meeting date requested _____

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 _____

Street address _____

Telephone _____

Project contact person _____

Street address _____

Telephone _____

Property owner (if not applicant) _____

Street address _____

Telephone _____

Company _____

City/State/Zip _____

Email _____

Company _____

City/State/Zip _____

Email _____

City/State/Zip _____

Email _____

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 _____ on _____.
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 _____ Relationship to property _____

Authorizing signature of property owner Sean OB Date _____

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:

Urban Design Districts: \$350 (per §35.24(6) MGO).

Minor Alteration in the Downtown Core District (DC) or Urban Mixed-Use District (UMX) : \$150
(per §33.24(6)(b) MGO)

Comprehensive Design Review: \$500
(per §31.041(3)(d)(1)(a) MGO)

Minor Alteration to a Comprehensive Sign Plan: \$100
(per §31.041(3)(d)(1)(c) MGO)

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)

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:

- 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

From: Sean O'brien
Sent: Monday, July 20, 2020 12:51 PM
To: district9@cityofmadison.com
Subject: 7601 Mineral Point Road Redevelopment- Written Notice

Mr. Skidmore,

Thanks again for all of your assistance to date regarding our development proposal. We took our site plan before the Development Assistance Team (DAT) and no major concerns regarding the plan were stated by City staff.

Next Steps:

We intend to host a virtual neighborhood meeting regarding the project Aug 4th at 6pm. Attached is an invitation to that meeting and I ask for your assistance in getting the word out given that the site isn't located near any neighborhood associations.

Also, we take this email as written notice that we plan to submit a formal land use application by September 2nd. The purpose of the application would be to amend the current zoning. The property is zoned PD Planned Development and will need a zoning map amendment to change the Planned Development.

Please let me know if you have any availability this week for a phone call. Thanks much.

Sean O'Brien
Northpointe Development
2628 Saw Tooth Drive
Fitchburg WI 53711
608-334-5665



July 28, 2021

Ms. Heather Stouder
Director, Planning Division
Department of Planning, Community & Economic Development
215 Martin Luther King Jr. Blvd., Ste 017
Madison, Wisconsin 53703

Re: Letter of Intent – PD GDP and SIP Approval
7601 Mineral Point Rd – Uno's Site
KBA Project # 2033



Ms. Heather Stouder:

The following is submitted together with the plans and application for Urban Design Commission consideration of approval.

Organizational structure:

Owner:	Northpointe Development, Inc 230 Ohio Street, suite 200 Oshkosh, WI 54902 (920) 230-3628 Contact: Sean O'brien sean@northpointedev.com	Architect:	Knothe & Bruce Architects, LLC 7601 University Avenue, Ste 201 Middleton, WI 53562 (608) 836-3690 Contact: Kevin Burow kburow@knothebruce.com
Civil Engineer:	Vierbicher 999 Fourier Dr, #201 Madison, WI 53717 (608) 826-0532 Contact: Justin Zampardi jzam@vierbicher.com	Landscape Architect:	Olson Toon Landscaping, Inc. 3570 Pioneer Rd Verona, WI 53593 (608) 827-9401 Contact: Brad Fregien brad@olsontoon.com

Introduction:

The proposed site is located at 7601 Mineral Point Rd and is the former site of Pizzeria Uno. The site is zoned PD.

The owner, Northpointe Development, Inc, is an experienced developer who has completed successful multi-family projects throughout Wisconsin. Their intent is to create an affordable housing development that is high-quality and offers great amenities for tenants.

Project Description:

The proposed development consists of 61 dwelling units arranged in a single building with underground parking. These units will create additional housing diversity within the neighborhood. The development

will also utilize the reuse of a portion of the original farmhouse. The structure will be shifted on the site and adapted to serve as the commons space. Additional site amenities include exercise facilities, outdoor seating area and a covered/fenced outdoor play area for children.

The building is comprised of four-story wood frame construction over a concrete basement parking garage. All units will have a private patio or deck. Where grade permits, ground floor units have been provided with private exterior entrances. The exterior facades are finished in quality materials, including brick veneer and composite horizontal siding. Trash and recycling will be collected within the basements with private pickup.

The project is accessed via a shared drive connection to Mineral Point Rd. The shared access drive leads uphill to the surface parking lot. The garage entrance for residents is accessed off of Ganser Way. The site also provides convenient pedestrian access to Ganser Way and via stairs and an accessible ramped sidewalk to Mineral Point Road.

This project will not substantially impair or diminish the use, value and enjoyment of other properties within this neighborhood. Quite the opposite. This project will enhance the character of the neighborhood and bring additional opportunities for housing and redeveloping a site and existing building that has remained vacant for several years.

Demolition Standards

We believe that the demolition standards can be met. The original farm house building will be saved and reused and just the newer additions will be removed, as will the existing surface parking lot.

A Re-use and Recycling Plan will be submitted prior to the deconstruction of the existing building additions.

Site Development Data:

Densities:

Lot Area	47,763 s.f. / 1.09 acres
Dwelling Units	61
Density	56 units/acre
Open Space Provided	14,666 s.f. (250 s.f. / unit)
Lot Coverage	32,057 s.f. / 67%

Building Height: 4 Stories / 45'

Gross Floor Area:

Building Footprint:	108,683 s.f.
Floor Area Ratio	2.27

Dwelling Unit Mix:

One Bedroom	24
Two Bedroom	21
Three Bedroom	6

<u>Three Bed Townhome</u>	<u>10</u>
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Total Dwelling Units	61
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Vehicle Parking:

Surface:	14 stalls
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<u>Basement:</u>	<u>75 stalls</u>
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Total	89 stalls
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Parking Ratio:	1.4 stalls / d.u.
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Bicycle Parking:

Surface Short-Term:	6
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Basement – Wall:	16
------------------	----

Basement – Floor:	<u>53</u>
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Total:	75
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Project Schedule:

Construction will begin in the fall of 2021 with occupancy in the fall of 2022.

Thank you for your time reviewing our proposal.

Sincerely,



Kevin Burow, AIA, NCARB, LEED AP
Managing Member



7601 Mineral Point Road



Locator Map
7601 Mineral Point Rd
Madison, WI





Existing Pizzeria Uno Site - 7601 Mineral Point Rd.



KFC east of site along Mineral Point Rd.



Building west of site along Mineral Point Rd.



North of site across Mineral Point Rd.





Existing Pizzeria Uno Site along Ganser Way



West of Pizzeria Uno along Ganser Way



East of Pizzeria Uno along Ganser Way



Corner of D'Onofrio Drive and Ganser Way looking west



Building on Ganser Way across from Pizzeria Uno

Demolition Photos

7601 Mineral Point Rd / Uno Pizzeria

Exterior Photos





Interior Photos





City of Madison Fire Department

314 W Dayton Street, Madison, WI 53703-2506
Phone: 608-266-4420 • Fax: 608-267-1100 • E-mail: fire@cityofmadison.com

Project Address: 7601 Mineral Point Rd., Madison WI

Contact Name & Phone #: Kevin Burow 608-836-3690

FIRE APPARATUS ACCESS AND FIRE HYDRANT WORKSHEET

1. Is the building completely protected by an NFPA 13 or 13R automatic fire sprinkler system? If non-sprinklered , fire lanes extend to within 150-feet of all portions of the exterior wall? If sprinklered , fire lanes are within 250-feet of all portions of the exterior wall?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A <input type="checkbox"/> N/A
2. Is the fire lane constructed of concrete or asphalt, designed to support a minimum load of 85,000 lbs? a) Is the fire lane a minimum unobstructed width of at least 20-feet? b) Is the fire lane unobstructed with a vertical clearance of at least 13½-feet? c) Is the minimum inside turning radius of the fire lane at least 28-feet? d) Is the grade of the fire lane not more than a slope of 8%? e) Is the fire lane posted as fire lane? (Provide detail of signage.) f) Is a roll-able curb used as part of the fire lane? (Provide detail of curb.) g) Is part of a sidewalk used as part of the required fire lane? (Must support +85,000 lbs.)	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A
3. Is the fire lane obstructed by security gates or barricades? If yes: a) Is the gate a minimum of 20-feet clear opening? b) Is an approved means of emergency operations installed, key vault, padlock or key switch?	<input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A
4. Is the Fire lane dead-ended with a length greater than 150-feet? If yes, does the area for turning around fire apparatus comply with IFC D103?	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A
5. Is any portion of the building to be used for high-piled storage in accordance with IFC Chapter 3206.6 If yes, see IFC 3206.6 for further requirements.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A
6. Is any part of the building <u>greater than 30-feet</u> above the grade plane? If yes, answer the following questions: a) Is the aerial apparatus fire lane parallel to one entire side of the building and covering at least 25% of the perimeter? b) Is the near edge of the aerial apparatus fire lane between 15' and 30' from the building? c) Are there any overhead power or utility lines located across the aerial apparatus fire lane? d) Are there any tree canopies expected to grow across the aerial fire lane? (Based on mature canopy width of tree species) e) Does the aerial apparatus fire lane have a minimum unobstructed width of 26-feet? f) Is the space between the aerial lane and the building free of trees exceeding 20' in heights?	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A
7. Are all portions of the required fire lanes within 500-feet of at least (2) hydrants? <i>Note: Distances shall be measured along the path of the hose lay as it comes off the fire apparatus.</i> a) Is the fire lane at least 26' wide for at least 20-feet on each side of the hydrants? b) Is there at least 40' between a hydrant and the building? c) Are the hydrant(s) setback no less than 5-feet nor more than 10-feet from the curb or edge of the street or fire lane? d) Are hydrants located in parking lot islands a minimum of 3½-feet from the hydrant to the curb? e) Are there no obstructions, including but not limited to: power poles, trees, bushes, fences, posts located, or grade changes exceeding 1½-feet, within 5-feet of a fire hydrant? <i>Note: Hydrants shall be installed and in-service prior to combustible construction on the project site.</i>	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A <input type="checkbox"/> N/A

Attach an additional sheet if further explanation is required for any answers.

This worksheet is based on **MGO 34.503** and **IFC 2015 Edition Chapter 5 and Appendix D**; please see the codes for further information.



ISSUED

PROJECT TITLE

PIZZERIA UNO

Site Redevelopment

7601 Mineral Point Rd

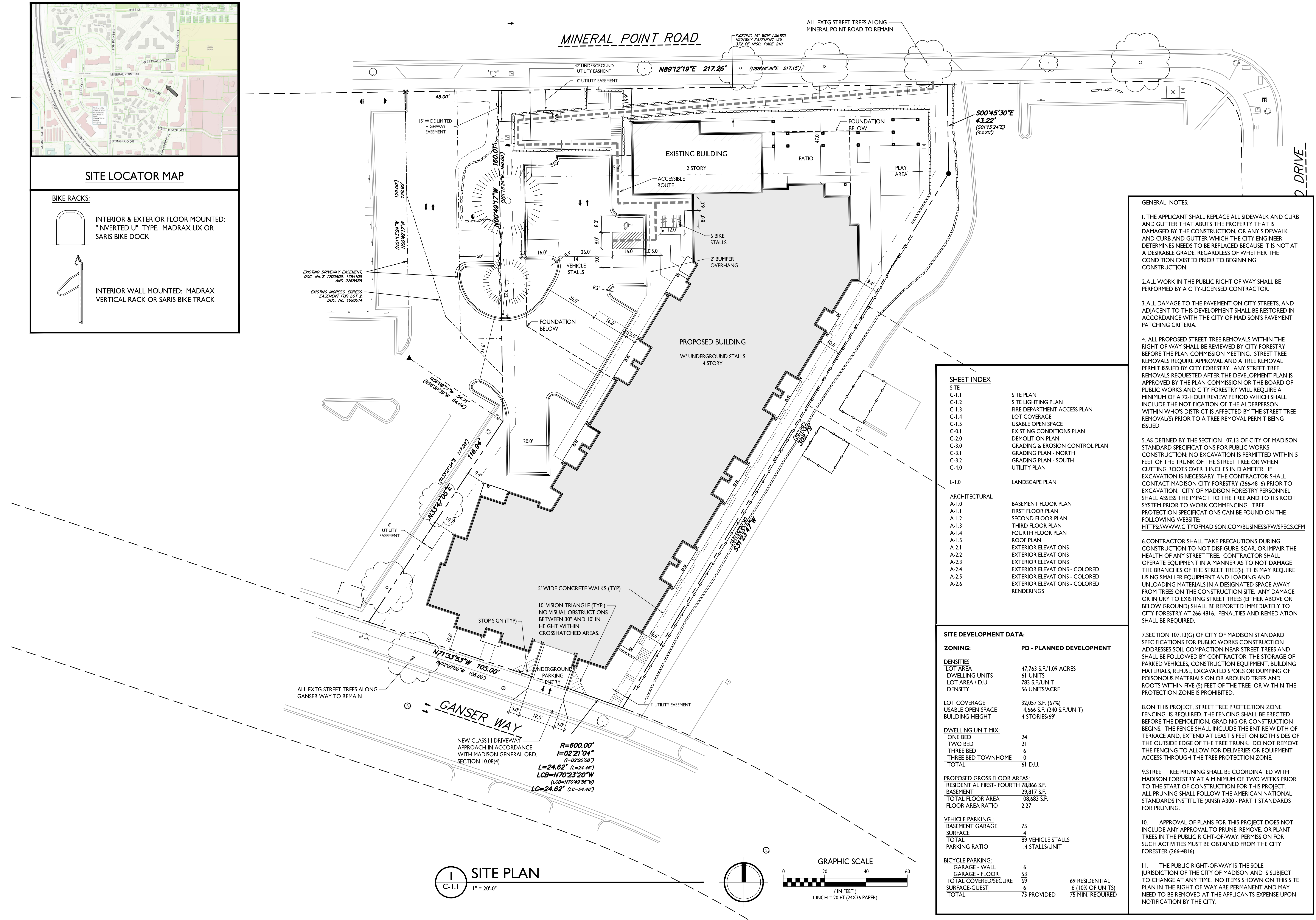
SHEET TITLE
Site Plan

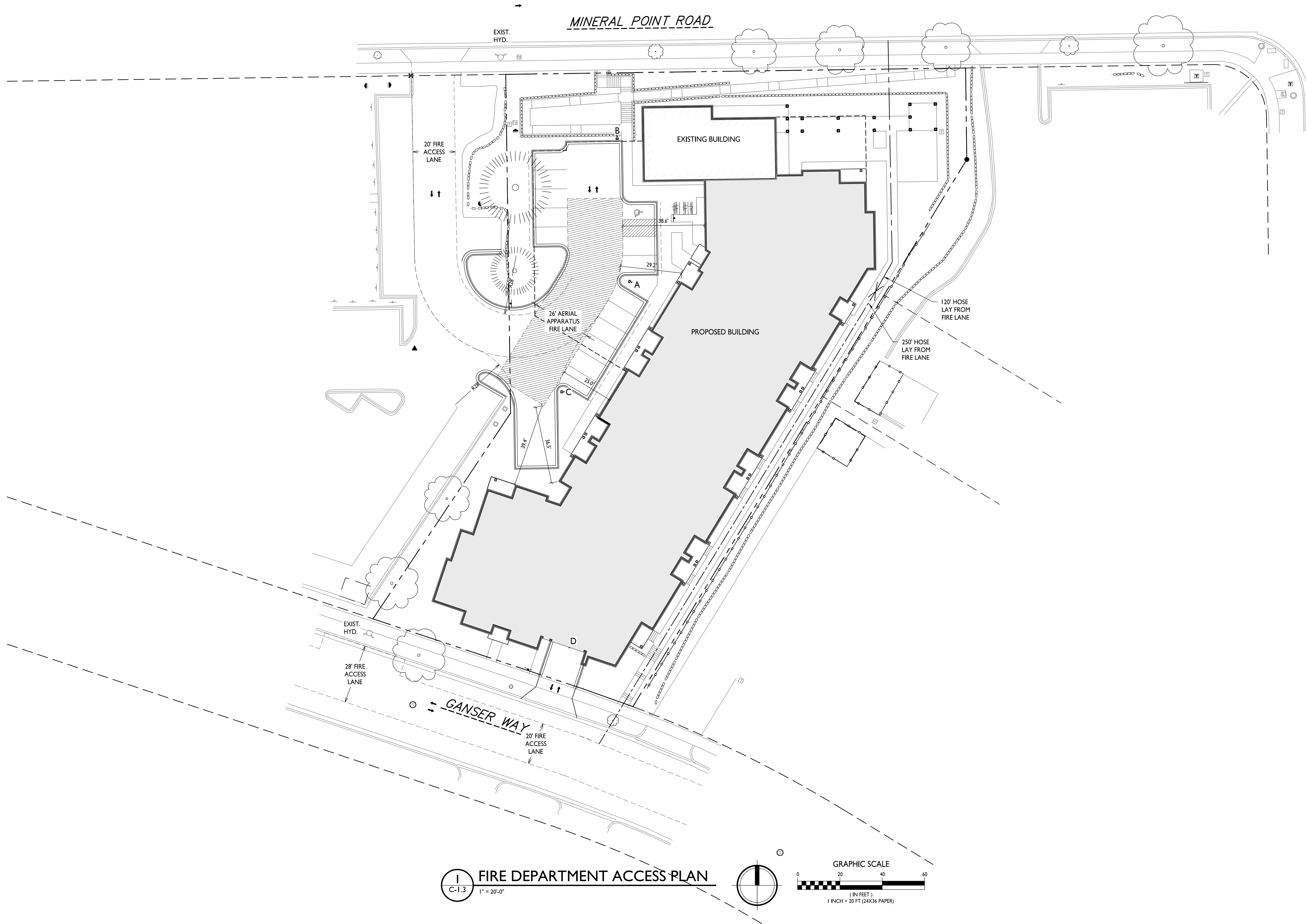
SHEET NUMBER

C-1.1

PROJECT NO. 2033

© Knothe & Bruce Architects, LLC





knothe • bruce
ARCHITECTS

Phone: 7601 University Ave., Ste 201
608.836.3690 Middleton, WI 53562

D'ONOFRIO DRIVE

ISSUED
Issued for Land Use & UDC Submittal - Sept. 16, 2020
UDC Submittal - July 28, 2021

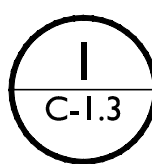
PROJECT TITLE
PIZZERIA UNO
Site Redevelopment

7601 Mineral Point Rd
SHEET TITLE
**Fire Department
Access Plan**

SHEET NUMBER

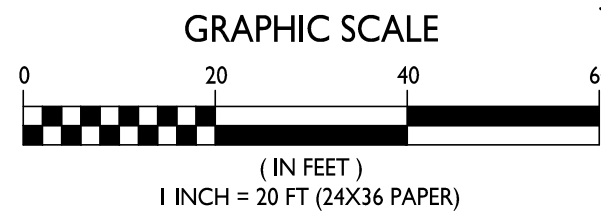
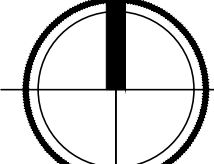
C-1.3

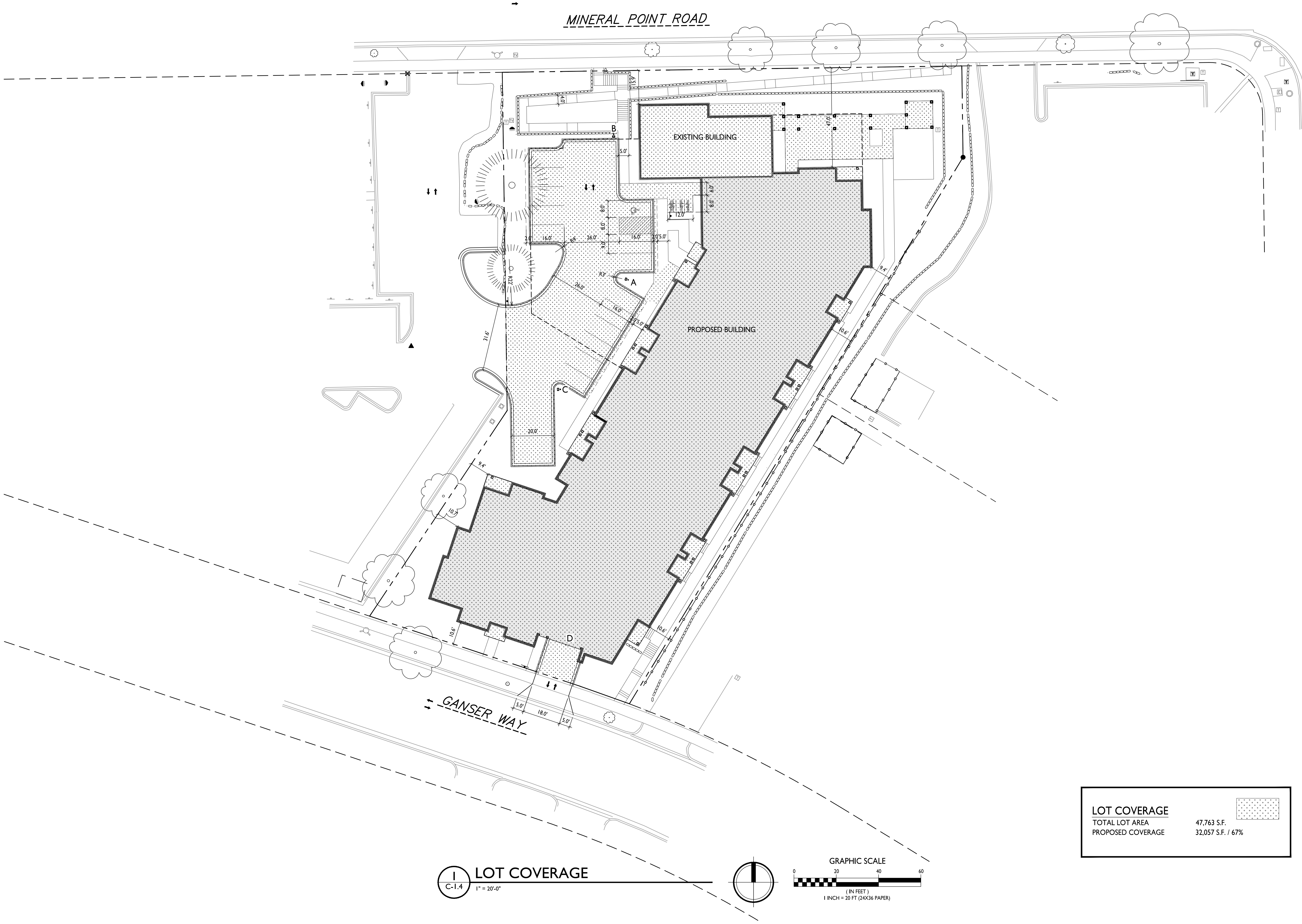
PROJECT NO. **2033**
© Knothe & Bruce Architects, LLC



FIRE DEPARTMENT ACCESS PLAN

C-1.3 1" = 20'-0"





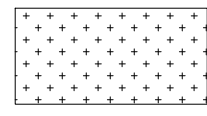
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ARCHITECTS
Phone: 7601 University Ave, Ste 201
608.836.3690 Middleton, WI 53562

D'ONOFRIO DRIVE

ISSUED
Issued for Land Use & UDC Submittal - Sept. 16, 2020
UDC Submittal - July 28, 2021

PROJECT TITLE
PIZZERIA UNO
Site Redevelopment

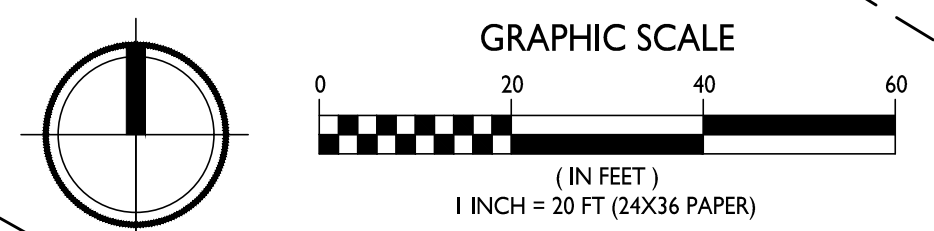
7601 Mineral Point Rd
SHEET TITLE
Lot Coverage

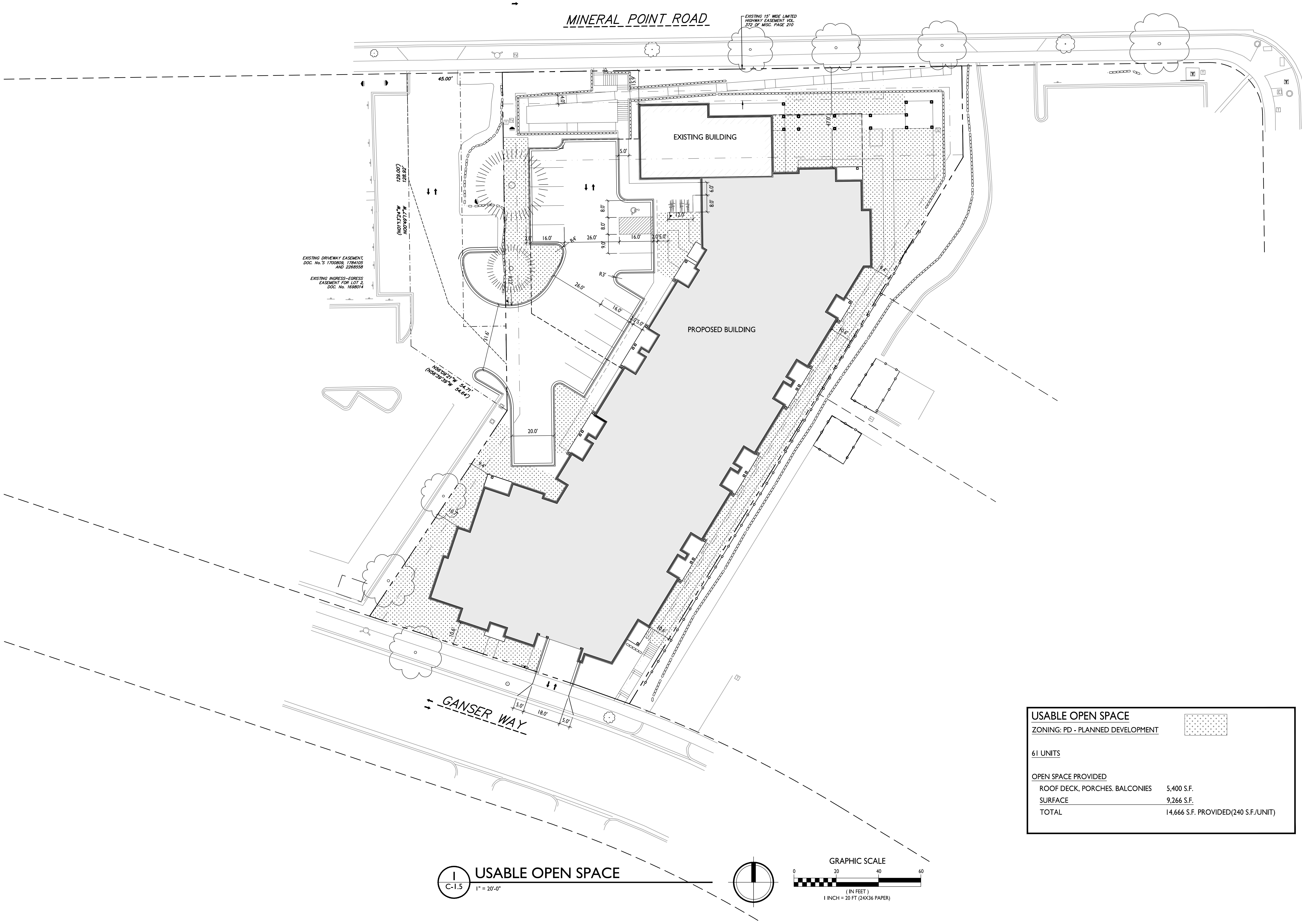
LOT COVERAGE		
TOTAL LOT AREA	47,763 S.F.	
PROPOSED COVERAGE	32,057 S.F. / 67%	

SHEET NUMBER

C-1.4
PROJECT NO. 2033
© Knothe & Bruce Architects, LLC

LOT COVERAGE
C-1.4
1" = 20'-0"





knothe • bruce
ARCHITECTS
Phone: 7601 University Ave, Ste 201
608.836.3690 Middleton, WI 53562

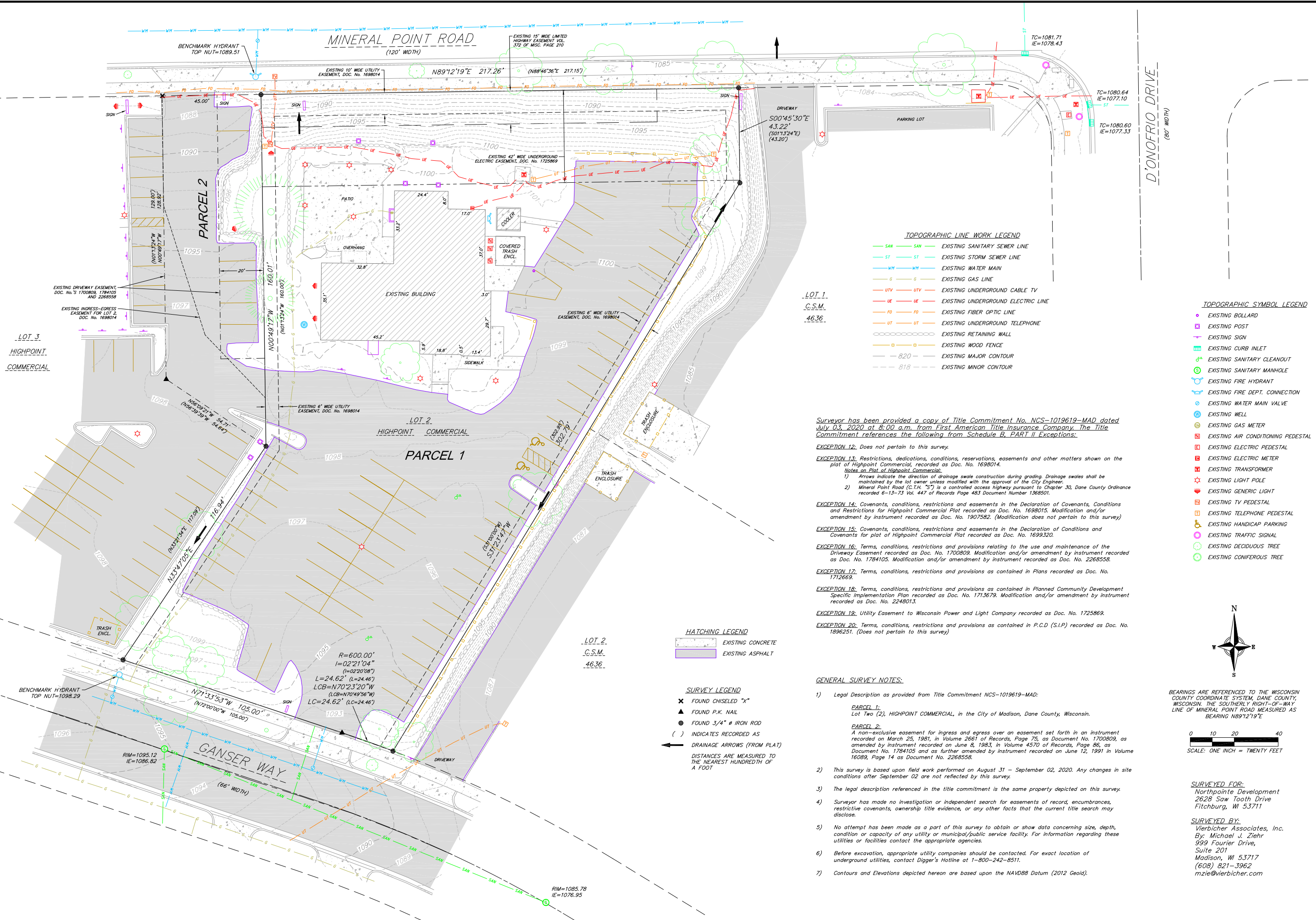
ISSUED
Issued for Land Use & UDC Submittal - Sept. 16, 2020
UDC Submittal - July 28, 2021

PROJECT TITLE
PIZZERIA UNO
Site Redevelopment

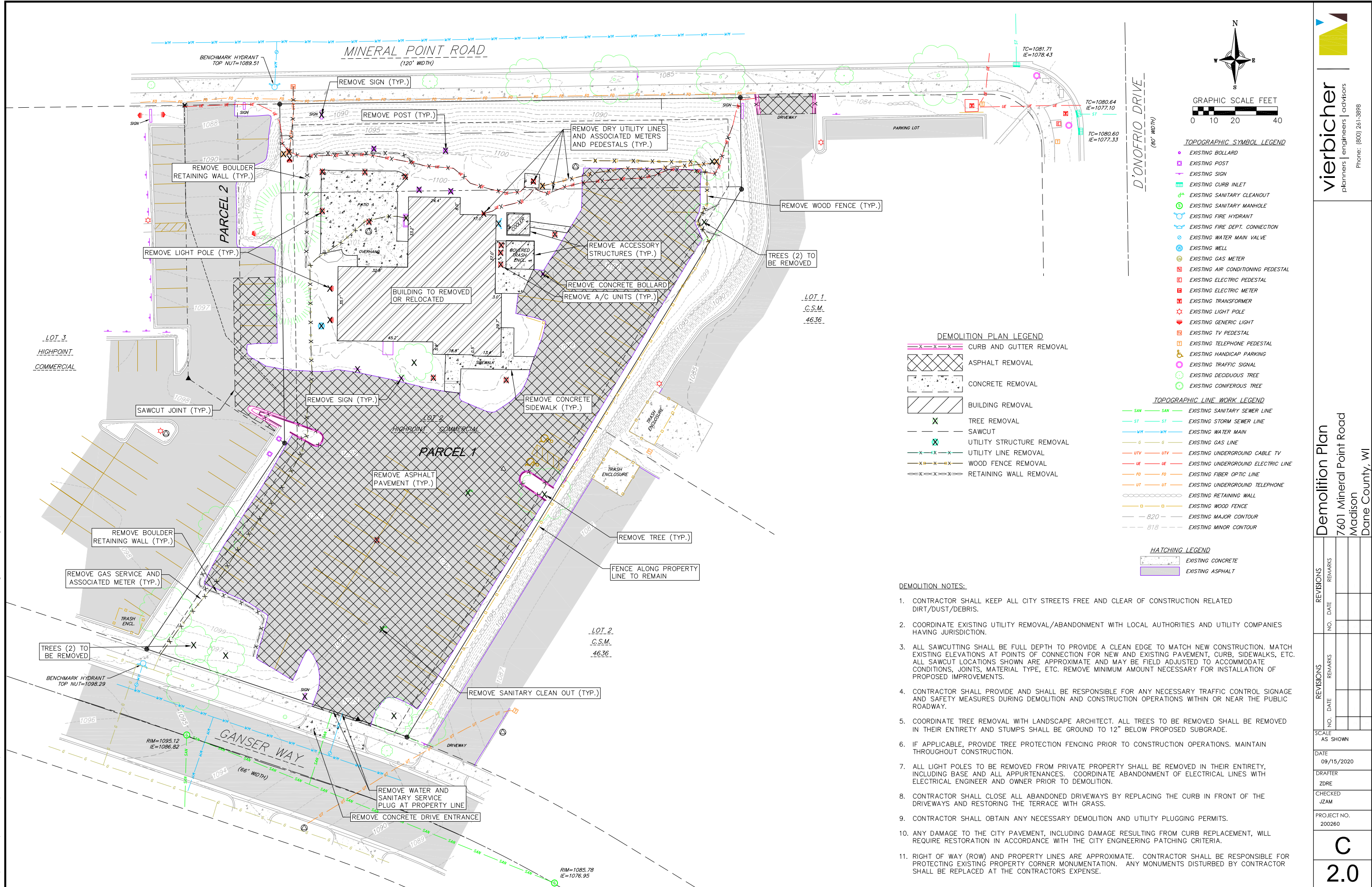
7601 Mineral Point Rd
SHEET TITLE
Usable Open
Space

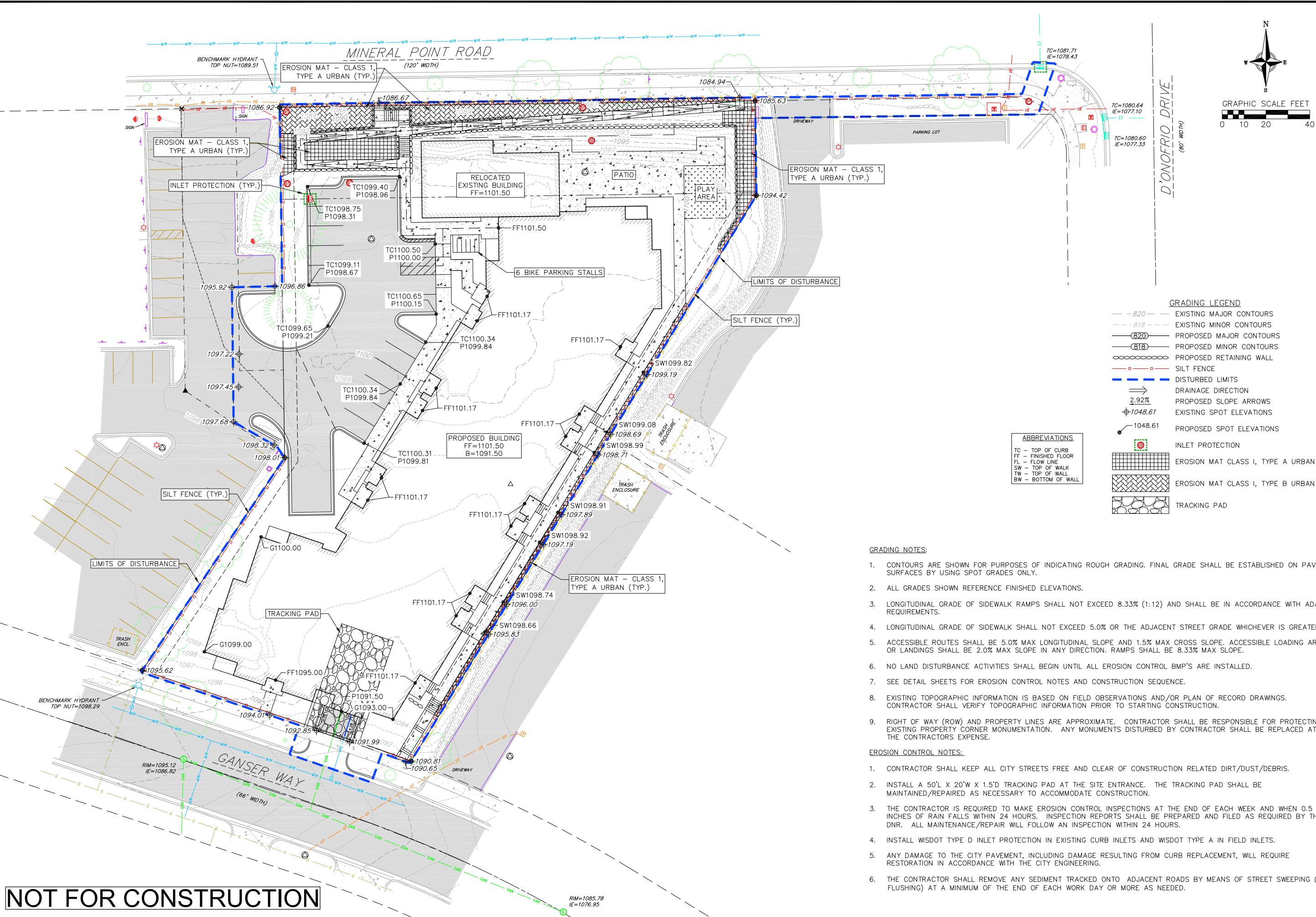
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PROJECT NO. 2033
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SCALE		REVISIONS		REVISIONS	
AS SHOWN		NO.	DATE	REMARKS	
DATE					
09/15/2020					
DRAFTER					
ZDRE					
CHECKED					
JZAM					
PROJECT NO.					
200260					
C					
0.1					





GRADING NOTES:

1. CONTOURS ARE SHOWN FOR PURPOSES OF INDICATING ROUGH GRADING. FINAL GRADE SHALL BE ESTABLISHED ON PAVED SURFACES BY USING SPOT GRADES ONLY.
2. ALL GRADES SHOWN REFERENCE FINISHED ELEVATIONS.
3. LONGITUDINAL GRADE OF SIDEWALK RAMPS SHALL NOT EXCEED 8.33% (1:12) AND SHALL BE IN ACCORDANCE WITH ADA REQUIREMENTS.
4. LONGITUDINAL GRADE OF SIDEWALK SHALL NOT EXCEED 5.0% OR THE ADJACENT STREET GRADE WHICHEVER IS GREATER.
5. ACCESSIBLE ROUTES SHALL BE 5.0% MAX LONGITUDINAL SLOPE AND 1.5% MAX CROSS SLOPE. ACCESSIBLE LOADING AREAS OR LANDINGS SHALL BE 2.0% MAX SLOPE IN ANY DIRECTION. RAMPS SHALL BE 8.33% MAX SLOPE.
6. NO LAND DISTURBANCE ACTIVITIES SHALL BEGIN UNTIL ALL EROSION CONTROL BMP'S ARE INSTALLED.
7. SEE DETAIL SHEETS FOR EROSION CONTROL NOTES AND CONSTRUCTION SEQUENCE.
8. EXISTING TOPOGRAPHIC INFORMATION IS BASED ON FIELD OBSERVATIONS AND/OR PLAN OF RECORD DRAWINGS. CONTRACTOR SHALL VERIFY TOPOGRAPHIC INFORMATION PRIOR TO STARTING CONSTRUCTION.
9. RIGHT OF WAY (ROW) AND PROPERTY LINES ARE APPROXIMATE. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING PROPERTY CORNER MONUMENTATION. ANY MONUMENTS DISTURBED BY CONTRACTOR SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.

EROSION CONTROL NOTES:

1. CONTRACTOR SHALL KEEP ALL CITY STREETS FREE AND CLEAR OF CONSTRUCTION RELATED DIRT/DUST/DEBRIS.
2. INSTALL A 50'L X 20'W X 1.5'D TRACKING PAD AT THE SITE ENTRANCE. THE TRACKING PAD SHALL BE MAINTAINED/REPAIRED AS NECESSARY TO ACCOMMODATE CONSTRUCTION.
3. THE CONTRACTOR IS REQUIRED TO MAKE EROSION CONTROL INSPECTIONS AT THE END OF EACH WEEK AND WHEN 0.5 INCHES OF RAIN FALLS WITHIN 24 HOURS. INSPECTION REPORTS SHALL BE PREPARED AND FILED AS REQUIRED BY THE DNR. ALL MAINTENANCE/REPAIR WILL FOLLOW AN INSPECTION WITHIN 24 HOURS.
4. INSTALL WISDOT TYPE D INLET PROTECTION IN EXISTING CURB INLETS AND WISDOT TYPE A IN FIELD INLETS.
5. ANY DAMAGE TO THE CITY PAVEMENT, INCLUDING DAMAGE RESULTING FROM CURB REPLACEMENT, WILL REQUIRE RESTORATION IN ACCORDANCE WITH THE CITY ENGINEERING.
6. THE CONTRACTOR SHALL REMOVE ANY SEDIMENT TRACKED ONTO ADJACENT ROADS BY MEANS OF STREET SWEEPING (NOT FLUSHING) AT A MINIMUM OF THE END OF EACH WORK DAY OR MORE AS NEEDED.



vierbicher
planners | engineers | advisors
Phone: (800) 261-3898

Overall Grading & Erosion Control Plan

7601 Mineral Point Road
Madison
Dane County, WI

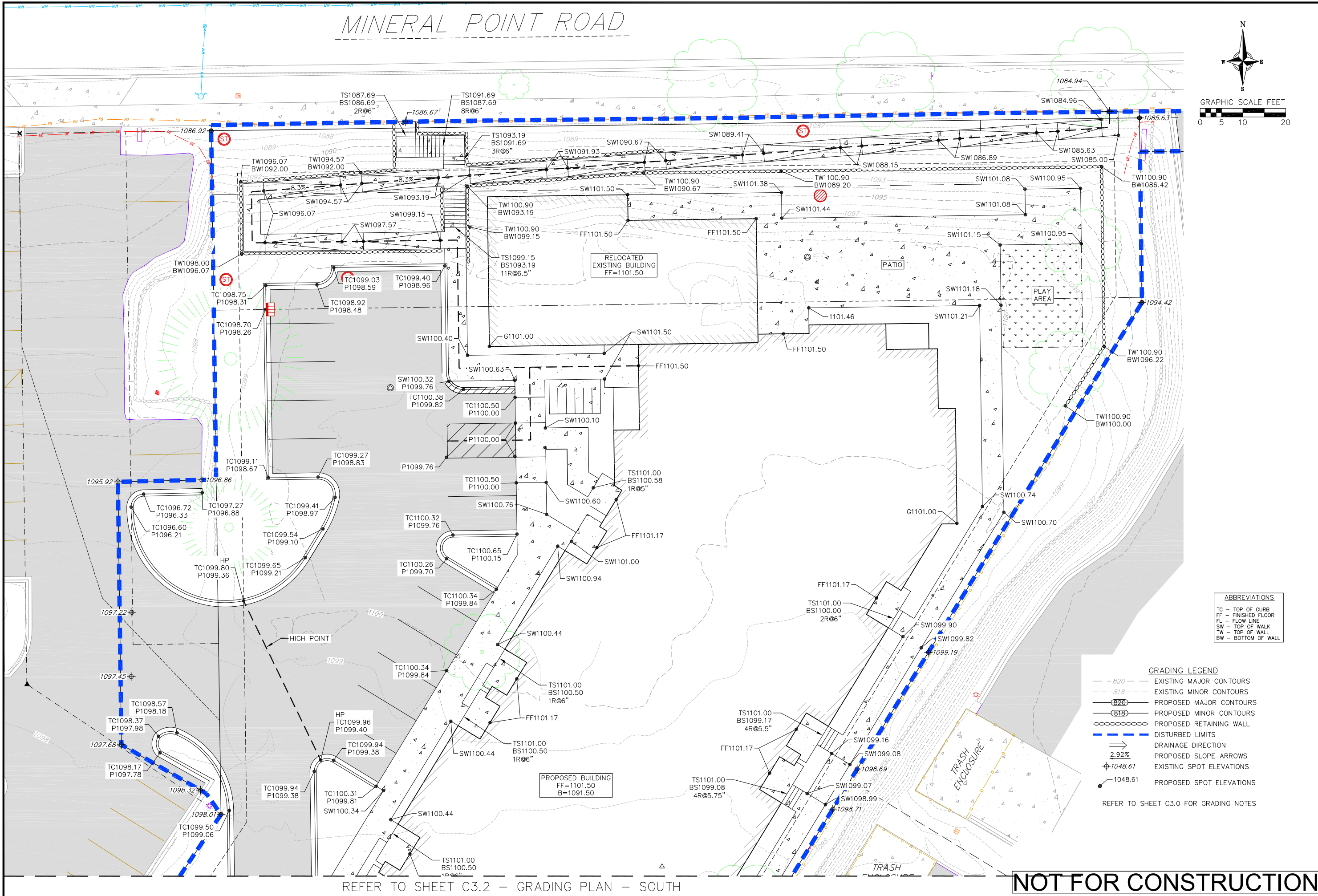
REVISONS	NO.	DATE	REMARKS

SCALE	AS SHOWN
DATE	09/15/2020
DRAFTER	ZDRE
CHECKED	JZAM
PROJECT NO.	200260

C
3.0

15 Sep 2020 - 5:22p M:\Northpointe Development\200260_7601 Mineral Point Road\CADD\200260_Base.dwg by: zdre

© 2018 Vierbicher Associates, Inc.



REFER TO SHEET C3.2 - GRADING PLAN - SOUTH

vierbicher
planners | engineers | advisors
Phone: (800) 261-3898

REVISIONS		REVISIONS	
NO.	DATE	NO.	DATE

SCALE
AS SHOWN

DATE
09/15/2020

DRAFTER
ZDRE

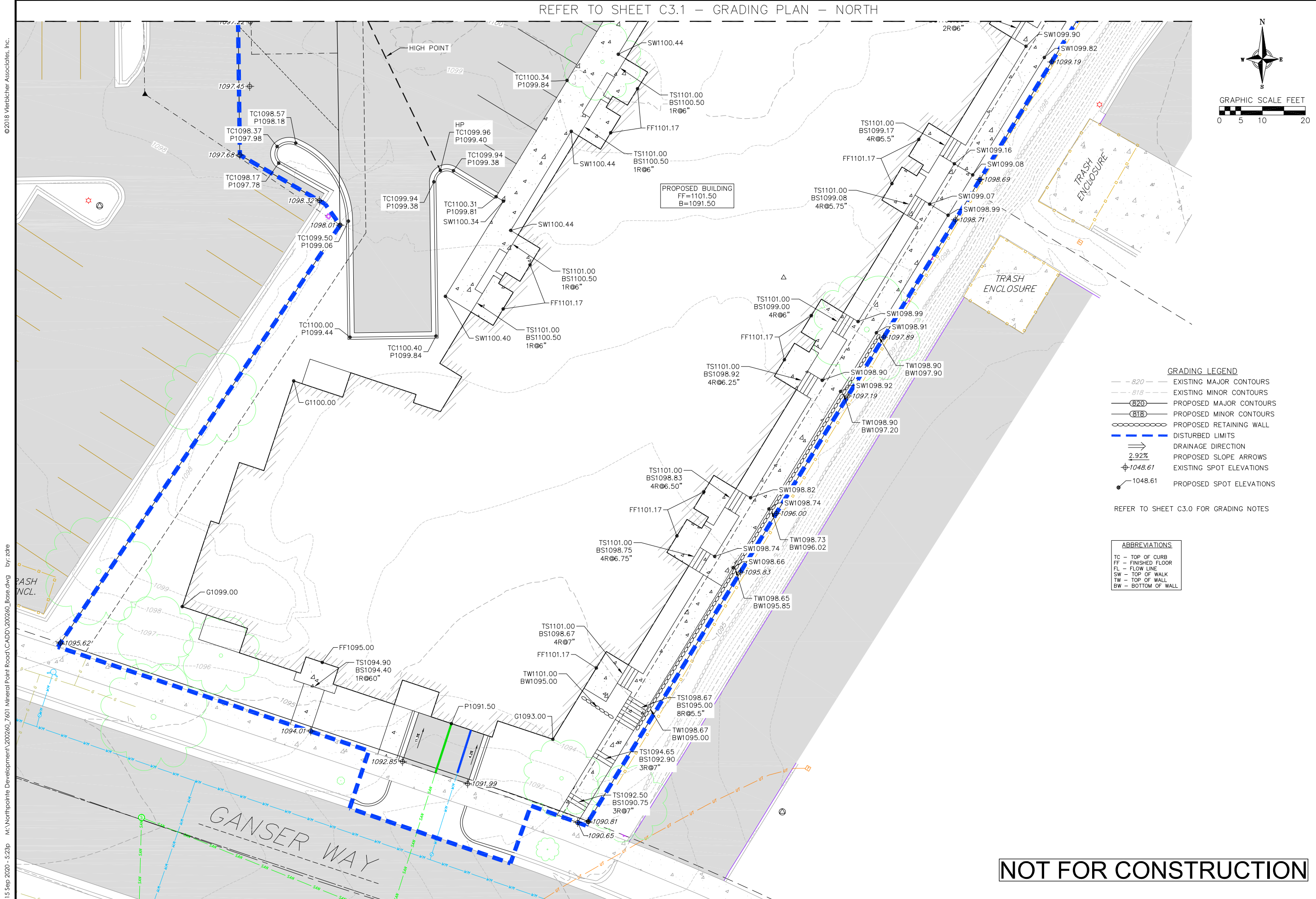
CHECKED
JZAM

PROJECT NO.
200260

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3.1

15 Sep 2020 - 5:23p M:\Northpointe Development\200260_7601 Mineral Point Road\CADD\200260_Base.dwg by: zdre



vierbicher
planners | engineers | advisors
Phone: (800) 261-3898

Grading Plan - South
7601 Mineral Point Road
Madison
Dane County, WI

REVISIONS		REVISIONS	
NO.	DATE	NO.	DATE

SCALE
AS SHOWN

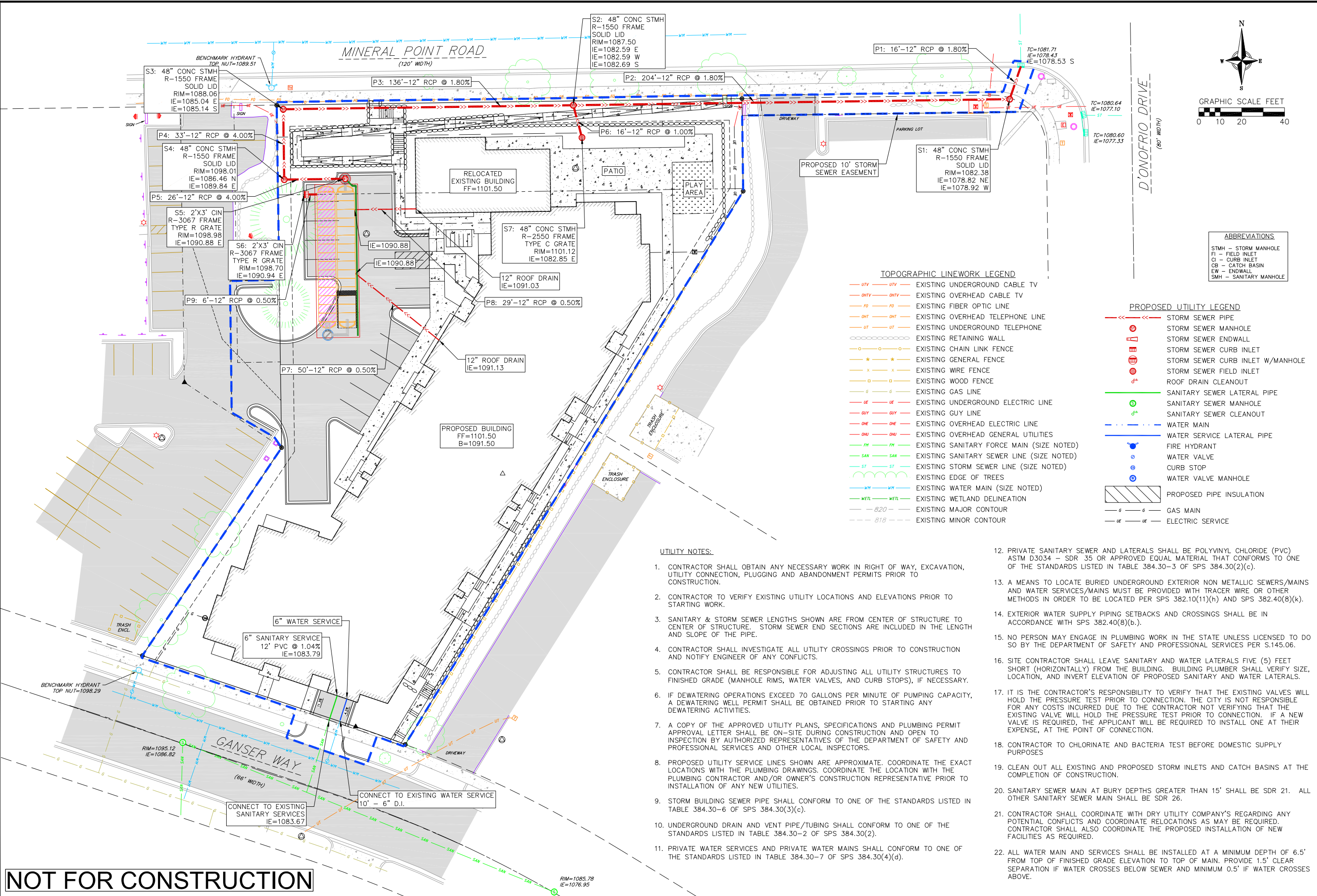
DATE
09/15/2020

DRAFTER
ZDRE

CHECKED
JZAM

PROJECT NO.
200260

C
3.2



CITY OF MADISON LANDSCAPE WORKSHEET

City of Madison, WI Landscape Worksheet			
Planned Development District			
9/16/2020			
DEVELOPED LOTS		SQUARE FEET	LANDSCAPE POINTS REQ.
Total Developed Area		24,677	411
47,763 (lot) - 23,086 (building footprint)			
PLANT TYPE / ELEMENT	POINT VALUE	QUANTITY	TOTAL POINTS
Overstory Deciduous	35	4	140
Tall Evergreen Tree	35	0	0
Ornamental Tree	15	6	90
Upright Evergreen Shrub (i.e. arbovitae)	10	0	0
Shrub, deciduous	3	130	390
Shrub, evergreen	4	12	48
Ornamental Grasses/Perennials	2	292	584
Ornamental/Decorative Fencing or Wall (dpts / 10LF)	4		0
Existing Significant Specimen Tree	14		0
Landscape Furniture for public seating and/or transit connections	5		0
		POINTS PROVIDED	1252

PLANT LIST

KEY	SCIENTIFIC NAME	COMMON NAME	QTY	SIZE	ROOT	STEM
DECIDUOUS TREES						
AF	<i>Acer x freemanii 'Jefersred'</i>	Autumn Blaze Maple	2	2"	B&B	
UN	<i>Ulmus 'New Horizon'</i>	New Horizon Elm	2	2"	B&B	

ORNAMENTAL TREES						
MJ	<i>Malus 'Jewelcole'</i>	Red Jewel Crabapple	6	2"	B&B	

EVERGREEN SHRUBS						
Pp	<i>Picea pungens 'Glauca Globosa'</i>	Globe Blue Spruce	1	#5	Cont.	
Rp	<i>Rhododendron 'PJM'</i>	PJM Rhododendron	1	#5	Cont.	
Tm	<i>Taxus x media 'Tauntonii'</i>	Taunton Yew	10	#5	Cont.	

DECIDUOUS SHRUBS						
Cs	<i>Clethra alnifolia 'Sixteen Candles'</i>	Sixteen Candles Summersweet	15	#3	Cont.	
DK	<i>Diervilla 'G2X885411'</i>	Kodiak Red Bush Honeysuckle	24	#3	Cont.	
Hp	<i>Hydrangea paniculata 'SMHPLQF'</i>	Little Quick Fire Hydrangea	21	#3	Cont.	
Pj	<i>Physocarpus opulifolius 'Jefam'</i>	Amber Jubilee Ninebark	7	#5	Cont.	
Po	<i>Physocarpus opulifolius 'SMPOTW'</i>	Tiny Wine Ninebark	16	#5	Cont.	
Ra	<i>Rhus aromatica 'Gro-Low'</i>	Gro-Low Sumac	12	#5	Cont.	
Rr	<i>Rosa rugosa 'Hansa'</i>	Hansa Rose	17	#3	Cont.	
Sb	<i>Syringa 'SMSJBPT'</i>	Dark Purple Bloomerang Lilac	2	#3	Cont.	
St	<i>Spiraea betulifolia 'Tor Gold'</i>	Glow Girl Spirea	6	#3	Cont.	
Vd	<i>Viburnum dentatum</i>	Arrowwood Viburnum	10	#5	Cont.	

ORNAMENTAL GRASSES & PERENNIALS						
ca	<i>Calamagrostis x acutiflora 'Karl Foerster'</i>	Karl Foerster Feather Reed Grass	21	#1	Cont.	
em	<i>Echinacea 'Magnus'</i>	Magnus Coneflower	16	#1	Cont.	
he	<i>Hemerocallis 'Going Bananas'</i>	Going Bananas Daylily	55	#1	Cont.	
md	<i>Monarda didyma 'Raspberry Wine'</i>	Raspberry Wine Beebalm	25	#1	Cont.	
pa	<i>Perovskia atriplicifolia</i>	Russian Sage	24	#1	Cont.	
rf	<i>Rudbeckia fulgida 'Goldsturm'</i>	Goldsturm Black Eyed Susan	39	#1	Cont.	
sh	<i>Sporobolus heterolepis 'Tara'</i>	Dwarf Prairie Dropseed	28	#1	Cont.	
sn	<i>Salvia nemerosa 'Caradonna'</i>	Caradonna Salvia	47	#1	Cont.	
ss	<i>Schizachyrium scoparium 'Prairie Blues'</i>	Prairie Blues Little Bluestem	37	#1	Cont.	

- SM

Capitol Washed Stone / Vinyl Edging
- WM

Brown Dyed Wood Mulch / Vinyl Edging
- SOD

Premium Kentucky Bluegrass sod
- SEED

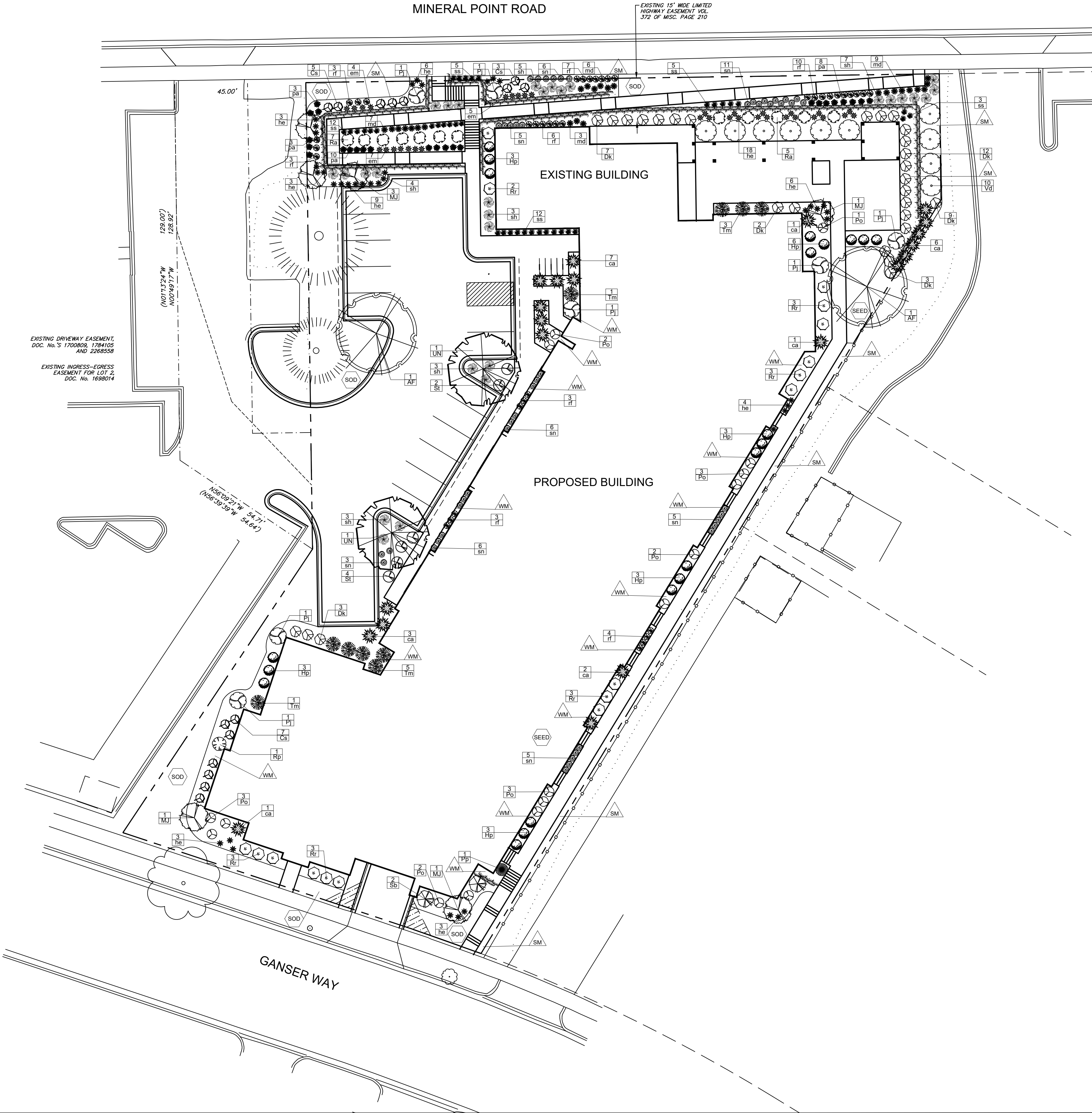
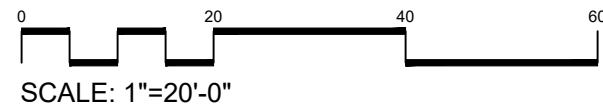
Premium sunny seed blend with straw mat.
(Class 1 Type B single net)
- Limestone Boulder Wall

LANDSCAPE NOTES:

- Please refer to Grading & Erosion Control Plan for final contour information.
- Individual tree and shrub groupings in lawn areas to receive wood mulch rings with shovel cut edge.
- Add street trees per the direction of the City Forester.
- Vinyl edge is Dimex EdgePro polyvinyl edging or equivalent

STREET TREE NOTE:

Contractor shall install tree protection fencing in the area between the curb and sidewalk and extend it at least 5 feet from both sides of the tree along the length of the terrace. No excavation is permitted within 5 feet of the outside edge of a tree trunk. If excavation within 5 feet of any tree is necessary, contractor shall contact City Forestry (266-4816) prior to excavation to assess the impact to the tree and root system. Tree pruning shall be coordinated with City Forestry prior to the start of construction. Tree protection specifications can be found in section 107.13 of *City of Madison Standard Specifications for Public Works Construction* - <http://www.cityofmadison.com/business/pw/documents/StdSpecs/2013/Part1.pdf>. Any tree removals that are required for construction after the development plan is approved will require at least a 72 hour wait period before a tree removal permit can be issued by Forestry, to notify the Alder of the change in the tree plan.



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

UNO'S SITE DEVELOPMENT
Mineral Point Road
Madison, Wisconsin

Date: September 15, 2020
Scale: 1" = 20'-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:
2021.07.27

L1.0

Reference Name:
Northpointe Development



ISSUED
Issued for Land Use & UDC - Sept. 16, 2020
UDC Submittal - July 28, 2021

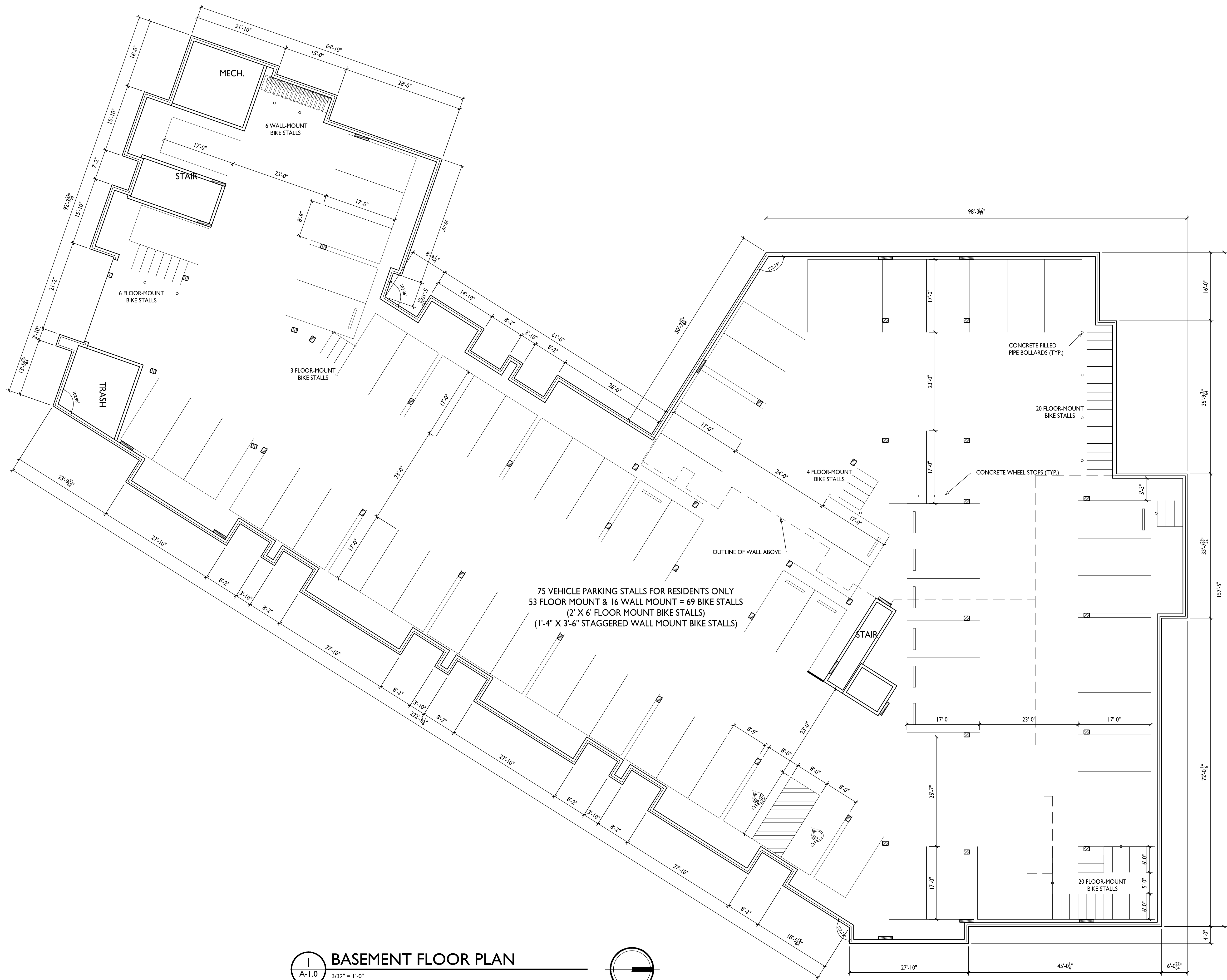
PROJECT TITLE
PIZZERIA UNO
Site Redevelopment

7601 Mineral Point Rd
SHEET TITLE
Basement Floor
Plan

SHEET NUMBER

A-1.0

PROJECT NO. **2033**
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I BASEMENT FLOOR PLAN

A-1.0 3/32" = 1'-0"





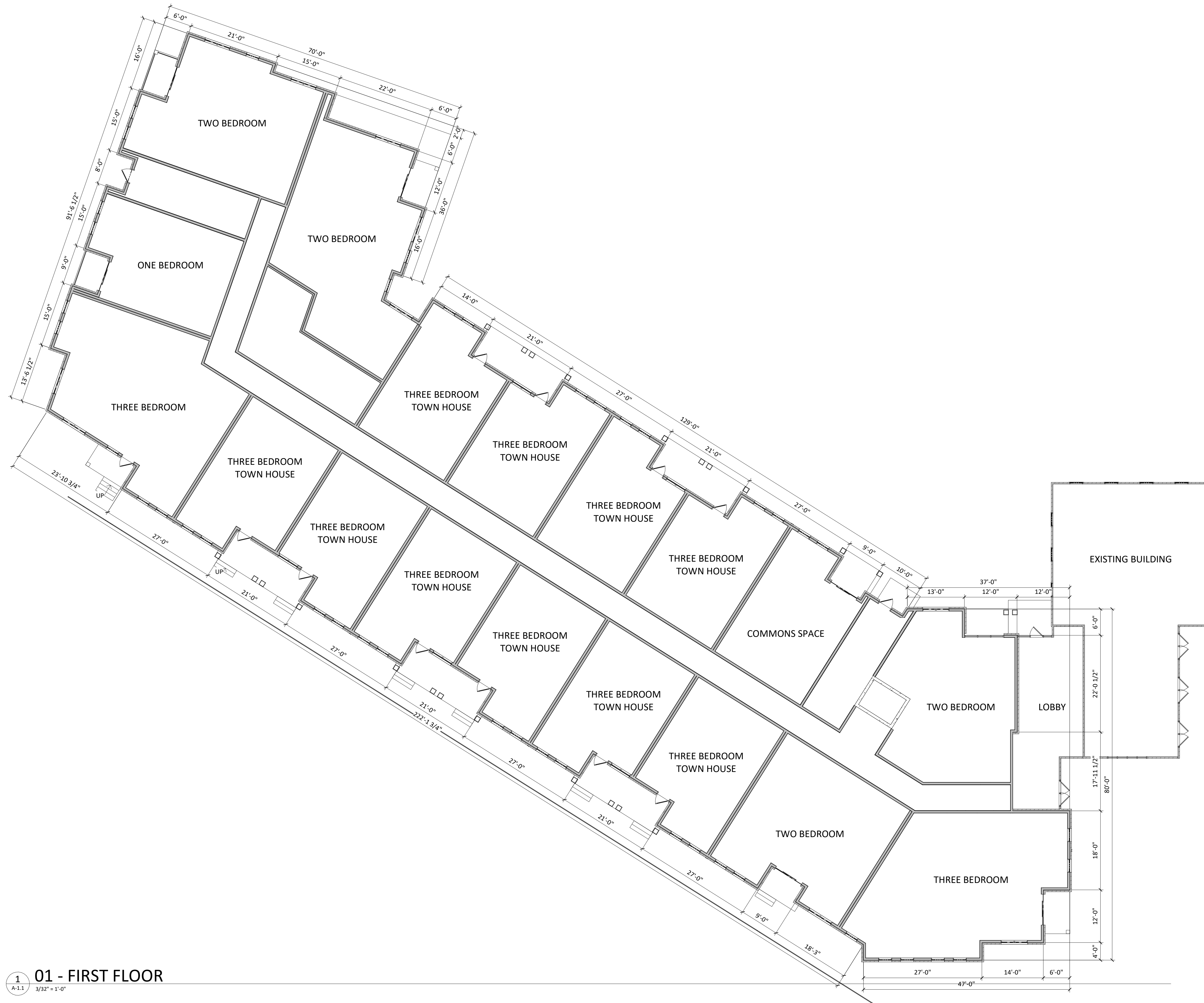
KEY PLAN

PROJECT TITLE
PIZZERIA UNO
Site
Redevelopment

SHEET TITLE
FIRST FLOOR
PLAN

A-1.1

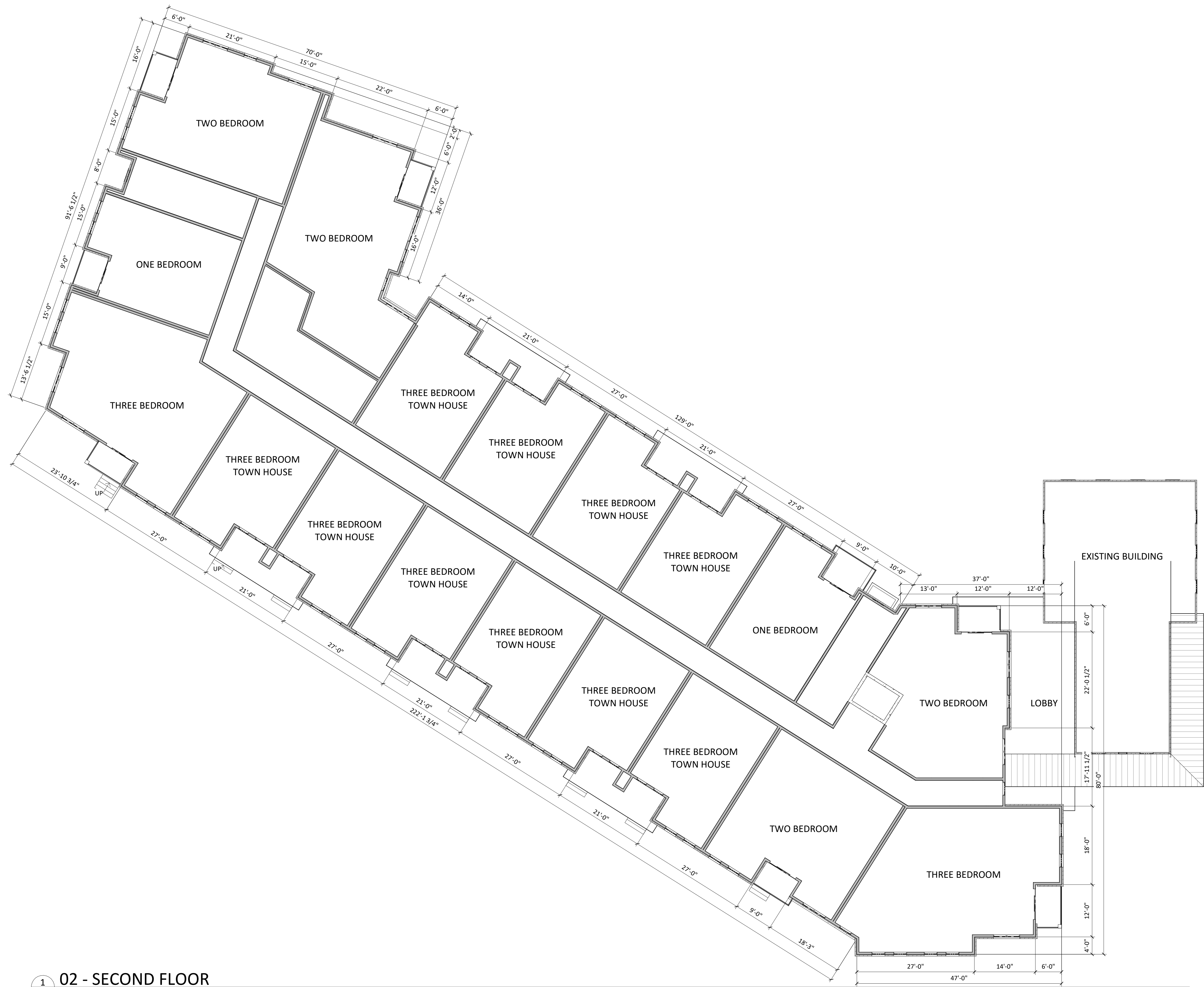
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1
A-1.1

01 - FIRST FLOOR

3/32" = 1'-0"



1
A-1.2

02 - SECOND FLOOR

3/32" = 1'-0"



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ARCHITECTS

Phone: 7601 University Ave. #201
608.836.3690 Middleton, WI 53562

KEY PLAN

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Issued for Land Use & UDC Submittal -
September 16, 2020
UDC Submittal - July 28, 2021

PROJECT TITLE
PIZZERIA UNO
Site
Redevelopment

7601 MINERAL
POINT ROAD
MADISON
WISCONSIN, 53719

SHEET TITLE
**SECOND FLOOR
PLAN**

SHEET NUMBER

A-1.2

PROJECT NUMBER 2033

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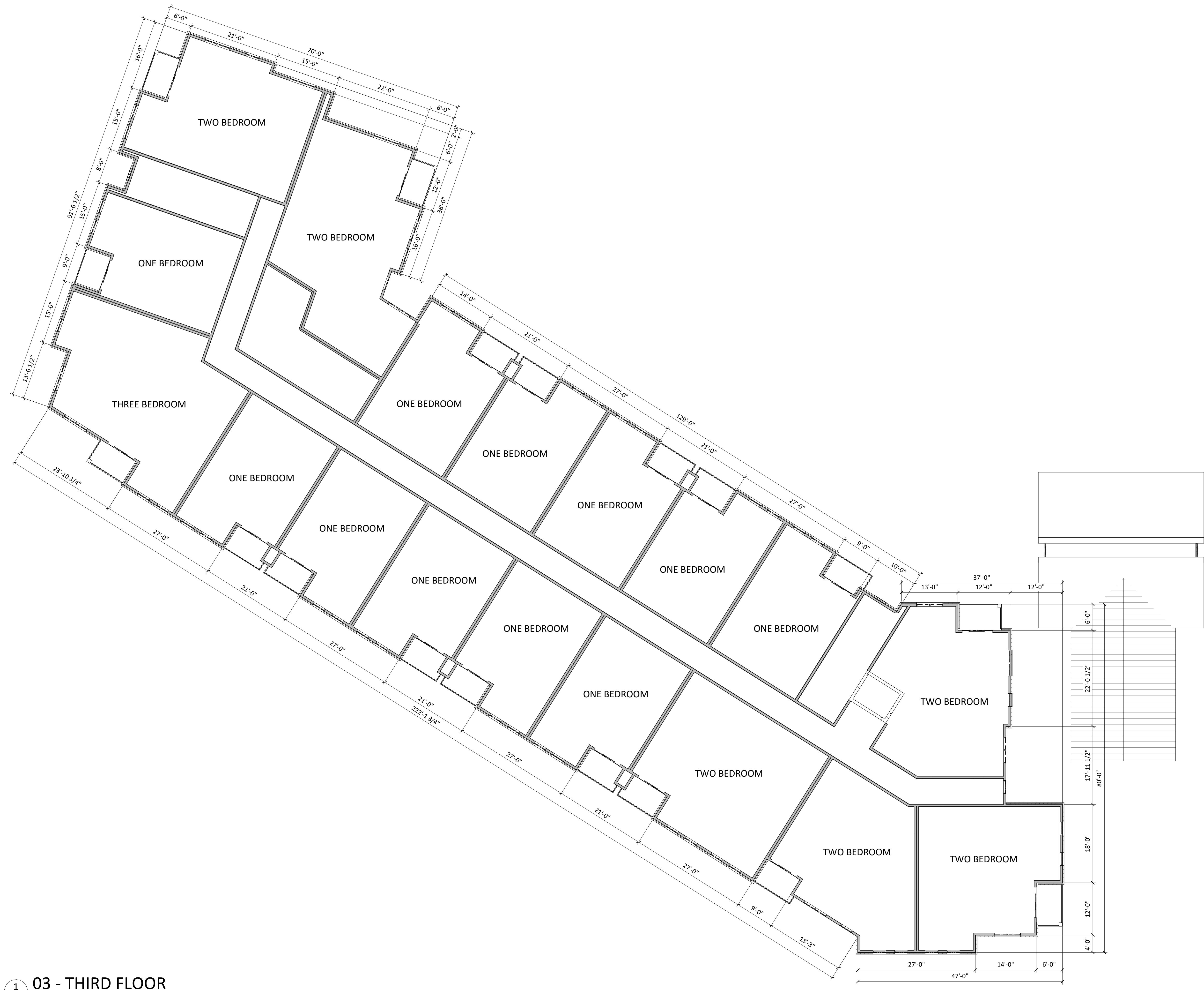
KEY PLAN

PROJECT TITLE
PIZZERIA UNO
Site
Redevelopment

SHEET TITLE
**THIRD FLOOR
PLAN**

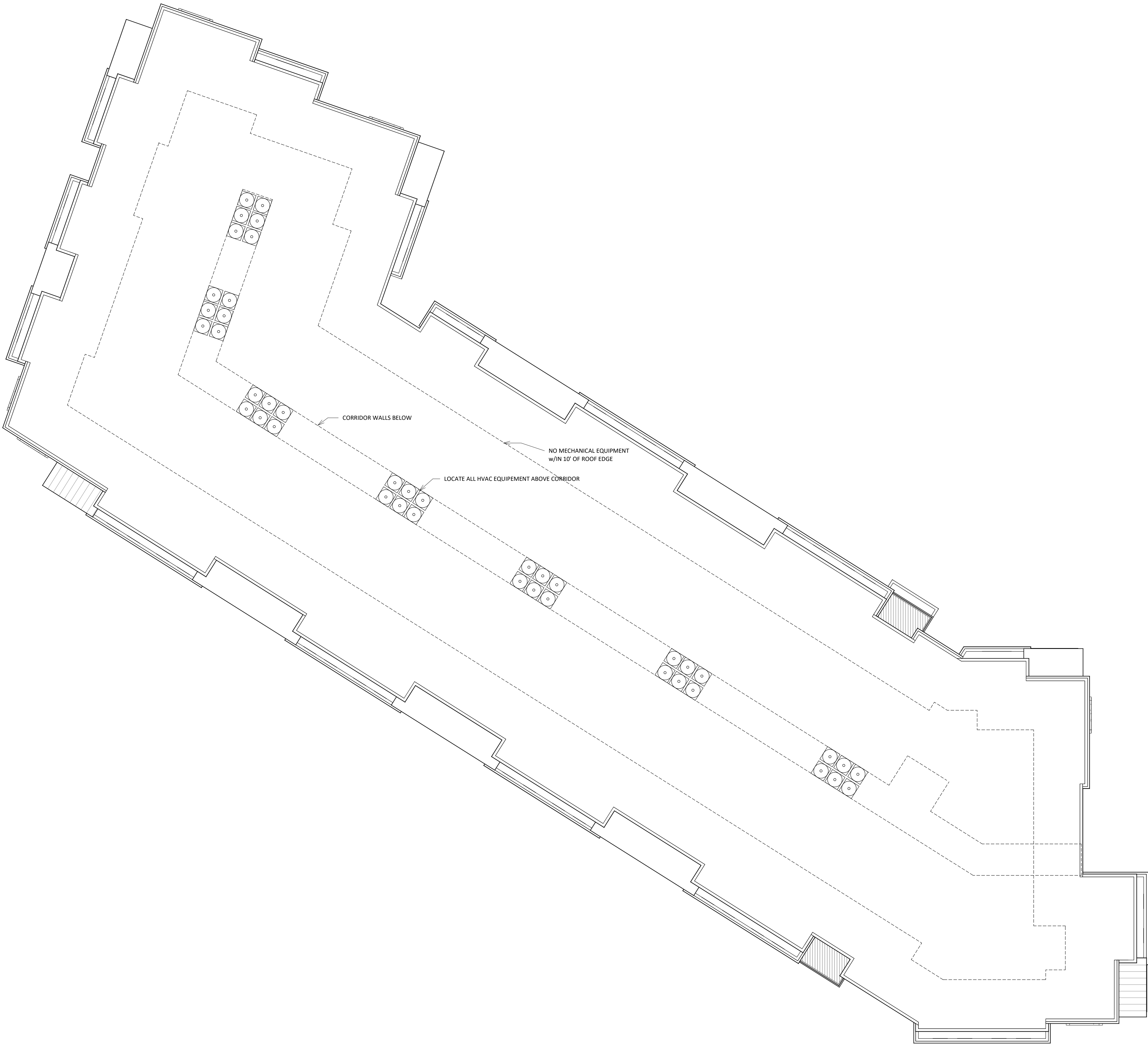
SHEET NUMBER

PROJECT NUMBER 2033
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03 - THIRD FLOOR





1 ROOF PLAN
A-1.5 3/32" = 1'-0"



1 EAST ELEVATION
A-2.1 1/8" = 1'-0"



2 EAST ANGLE ELEVATION
A-2.1 1/8" = 1'-0"

PROJECT TITLE
PIZZERIA UNO
Site
Redevelopment

7601 MINERAL
POINT ROAD
MADISON
WISCONSIN, 53719

SHEET TITLE
EXTERIOR
ELEVATIONS

SHEET NUMBER



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UDC Submittal – July 28, 2021



1 NORTH ELEVATION
A-2.2 1/8" = 1'-0"



2 NORTH ANGLE ELEVATION
A-2.2 1/8" = 1'-0"



3 SOUTH ANGLE ELEVATION
A-2.2 1/8" = 1'-0"

PROJECT TITLE
PIZZERIA UNO
Site
Redevelopment

7601 MINERAL
POINT ROAD
MADISON
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SHEET TITLE
EXTERIOR
ELEVATIONS

SHEET NUMBER

A-2.2

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PROJECT TITLE
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Site
Redevelopment

7601 MINERAL
POINT ROAD
MADISON
WISCONSIN, 53719

SHEET TITLE
EXTERIOR
ELEVATIONS

SHEET NUMBER

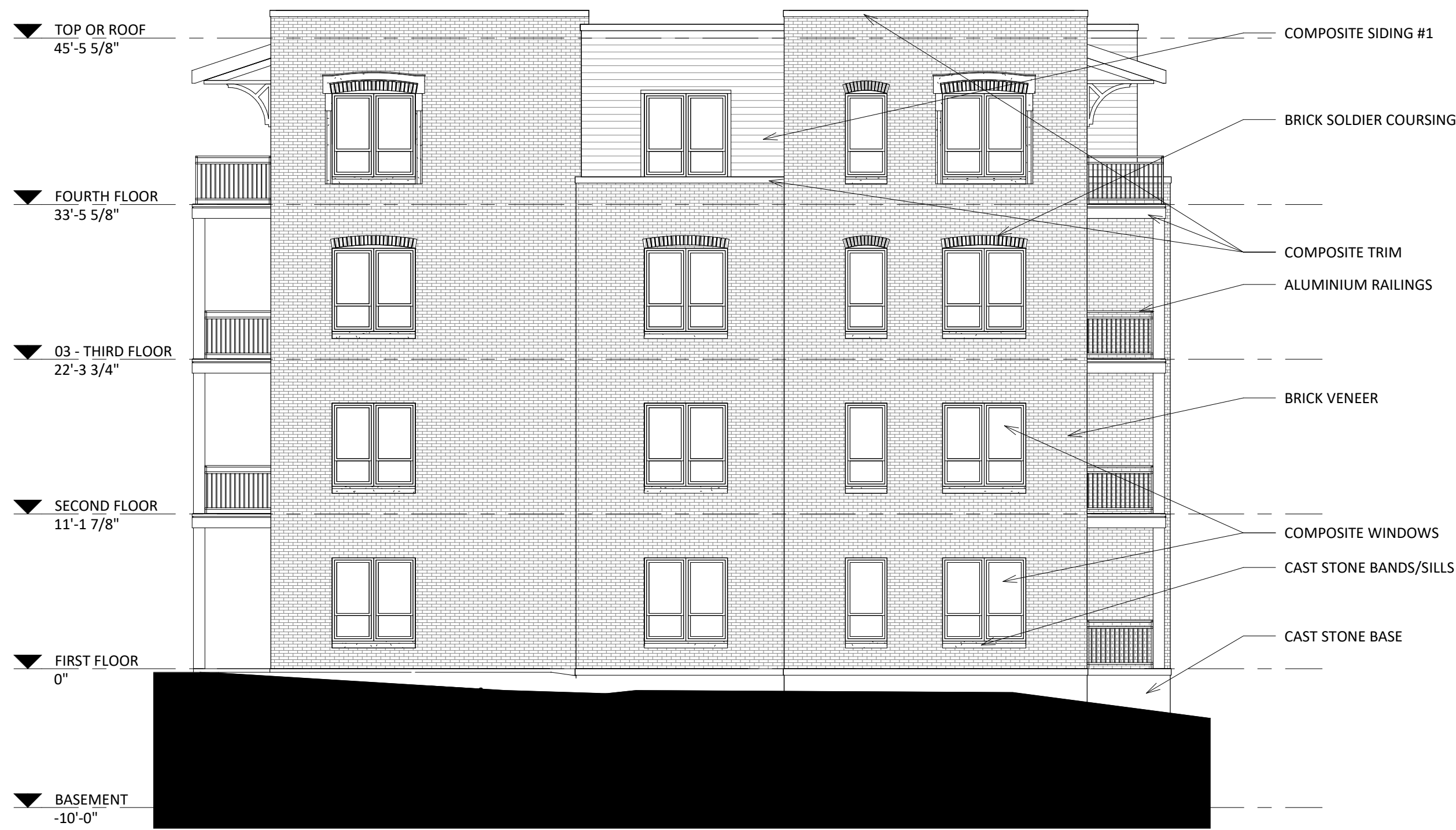
A-2.3

PROJECT NUMBER 2033

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1 WEST ELEVATION
A-2.3 1/8" = 1'-0"



3 WEST ANGLE #2 ELEVATION
A-2.3 1/8" = 1'-0"



2 WEST ANGLE #1 ELEVATION
A-2.3 1/8" = 1'-0"



1 EAST ELEVATION - COLORED
A-2.1 1/8" = 1'-0"



2 EAST ANGLE ELEVATION - COLORED
A-2.1 1/8" = 1'-0"

PROJECT TITLE
PIZZERIA UNO
Site
Redevelopment

7601 MINERAL
POINT ROAD
MADISON
WISCONSIN, 53719

SHEET TITLE
**EXTERIOR
ELEVATIONS -
COLORED**

SHEET NUMBER

A-2.4

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1 NORTH ELEVATION - COLORED
A-2.2 1/8" = 1'-0"



2 NORTH ANGLE ELEVATION - COLORED
A-2.2 1/8" = 1'-0"



3 SOUTH ANGLE ELEVATION - COLORED
A-2.2 1/8" = 1'-0"



1 WEST ELEVATION - COLORED
A-2.3 1/8" = 1'-0"



3 WEST ANGLE #2 ELEVATION - COLORED
A-2.3 1/8" = 1'-0"



2 WEST ANGLE #1 ELEVATION - COLORED
A-2.3 1/8" = 1'-0"

KEY PLAN

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PROJECT TITLE
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Site
Redevelopment

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POINT ROAD
MADISON
WISCONSIN, 53719

SHEET TITLE
**EXTERIOR
ELEVATIONS -
COLORED**

SHEET NUMBER

A-2.6

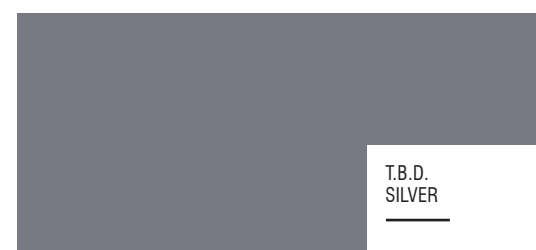
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STONE BASE | SILLS | BANDS



**WINDOWS
ALUMINUM RAILINGS**



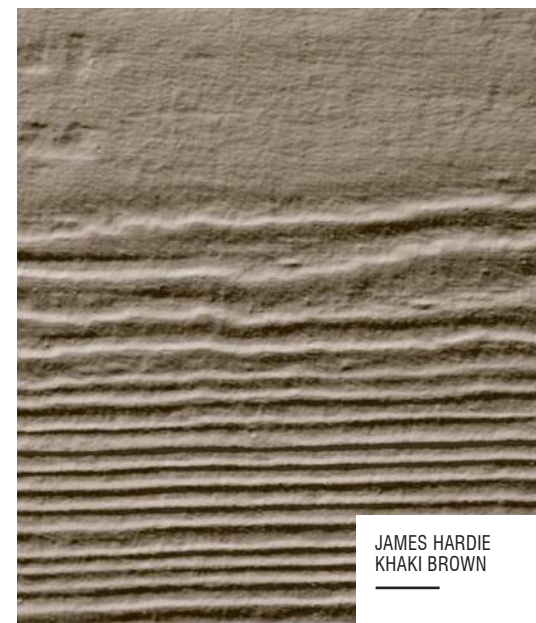
METAL ROOF



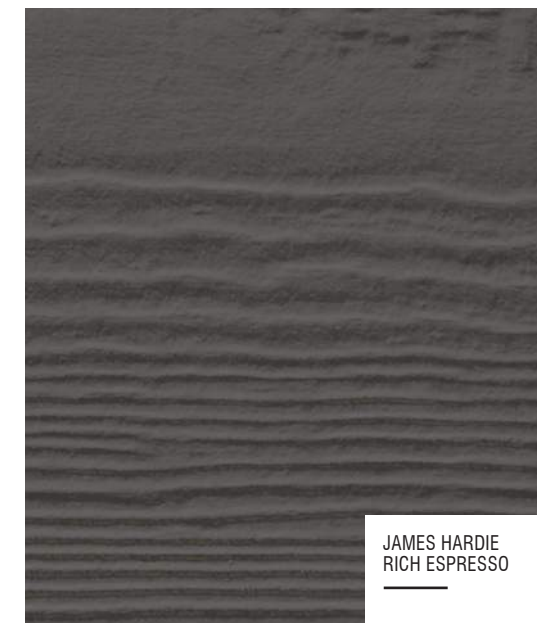
METAL FLASHINGS



BRICK VENEER



COMPOSITE SIDING #1



COMPOSITE SIDING #2

MATERIAL BOARD
NORTHPOINTE UNO'S SITE
 7601 MINERAL POINT ROAD
 MADISON, WI
 July 28, 2021



PIZZERIA UNOS
SITE REDEVELOPMENT

7601 Mineral Pt Rd
Madison, WI 53719





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PROJECT TITLE
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Site Redevelopment





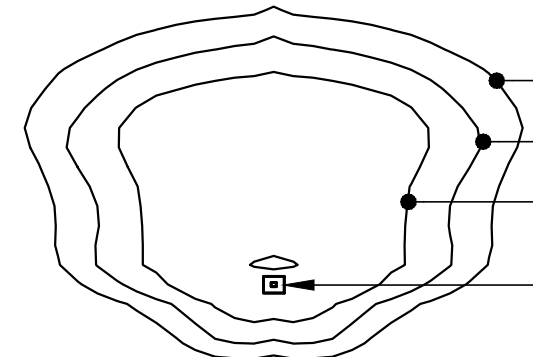
7601 Mineral Point Rd
SHEET TITLE
Site Lighting Plan

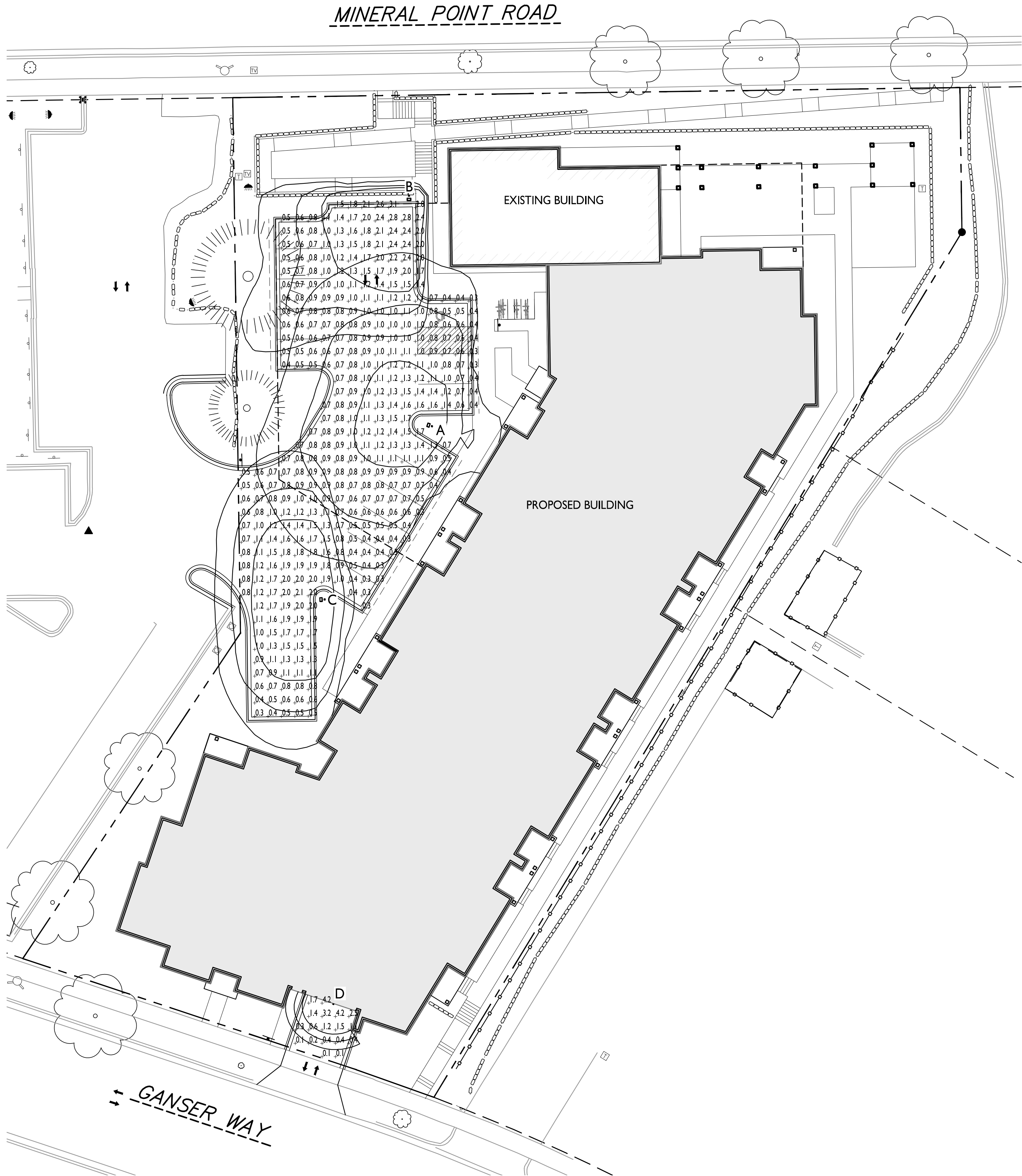
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C-1.2

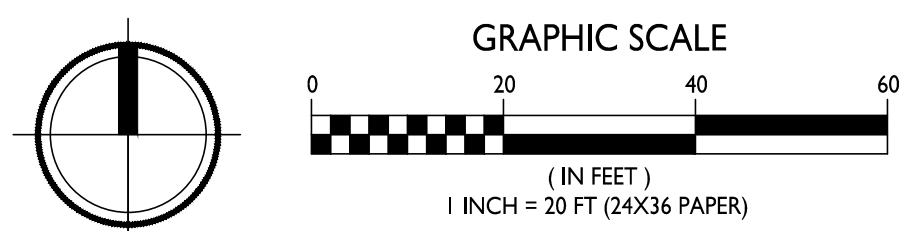
PROJECT NO. 2033
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STATISTICS						
DESCRIPTION	SYMBOL	AVG.	MAX.	MIN.	MAX. / MIN.	AVG. / MIN.
Parking Area Lighting	+	1.0 fc	3.1 fc	0.3 fc	10.3:1	3.3:1
Parking Garage Entry Lighting	+	1.3 fc	4.2 fc	0.1 fc	42.0:1	13.0:1

LUMINAIRE SCHEDULE							
SYMBOL	LABEL	QTY.	MANUF.	CATALOG	DESCRIPTION	FILE	MOUNTING
	A	I	LITHONIA LIGHTING	DSX0 LED PI 30K T4M MVOLT	DSX0 LED PI 30K T4M MVOLT	DSX0_LED_PI_30K_T4M_MVOLT.ies	18'-0" POLE ON FLUSH CONC. BASE
	B	I	LITHONIA LIGHTING	DSX0 LED PI 30K LCCO MVOLT	DSX0 LED PI 30K LCCO MVOLT	DSX0_LED_PI_30K_LCCO_MVOLT.ies	16'-0" POLE ON 2'-0" TALL CONC. BASE
	C	I	LITHONIA LIGHTING	DSX0 LED PI 30K T2S MVOLT HS	DSX0 LED PI 30K T2S MVOLT WITH HOUSE SIDE SHIELD	DSX0_LED_PI_30K_T2S_MVOLT_HS.ies	16'-0" POLE ON 2'-0" TALL CONC. BASE
	D	I	LITHONIA LIGHTING	LIL LED 30K MVOLT	LIL WALLPACK (STANDARD)	LIL_LED_30K_T2M_MVOLT.ies	ON BUILDING 8'-0" ABOVE GRADE
<div>EXAMPLE LIGHT FIXTURE DISTRIBUTION</div> <div><div><div>ISOLUX CONTOUR = 0.25 FC</div><div>ISOLUX CONTOUR = 0.5 FC</div><div>ISOLUX CONTOUR = 1.0 FC</div><div>LIGHT FIXTURE</div></div></div>							



1 SITE LIGHTING PLAN
C-1.2 1" = 20'-0"





D-Series Size 0 LED Area Luminaire



Catalog Number
Notes
Type

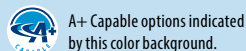
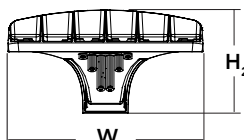
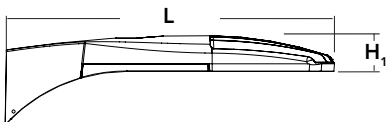
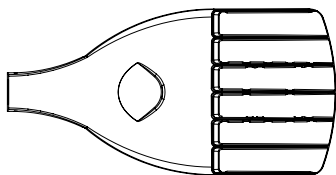
Hit the Tab key or mouse over the page to see all interactive elements.

Introduction

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment. The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is ideal for replacing up to 400W metal halide with typical energy savings of 70% and expected service life of over 100,000 hours.

Specifications

EPA:	0.95 ft ² (.09 m ²)
Length:	26" (66.0 cm)
Width:	13" (33.0 cm)
Height ₁ :	3" (7.62 cm)
Height ₂ :	7" (17.8 cm)
Weight (max):	16 lbs (7.25 kg)



A+ Capable options indicated by this color background.

Ordering Information

EXAMPLE: DSX0 LED P6 40K T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

DSX0 LED					
Series	LEDs	Color temperature	Distribution	Voltage	Mounting
DSX0 LED	Forward optics P1 P4 P7 P2 P5 P3 P6 Rotated optics P10 ¹ P12 ¹ P11 ¹ P13 ¹	30K 3000 K 40K 4000 K 50K 5000 K	T1S Type I short T2S Type II short T2M Type II medium T3S Type III short T3M Type III medium T4M Type IV medium TFTM Forward throw medium T5VS Type V very short T5S Type V short T5M Type V medium T5W Type V wide BLC Backlight control ² LCCO Left corner cutoff ² RCCO Right corner cutoff ²	MVOLT ^{3,4} 120 ⁴ 208 ⁴ 240 ⁴ 277 ⁴ 347 ^{4,5} 480 ^{4,5}	Shipped included SPA Square pole mounting RPA Round pole mounting WBA Wall bracket SPUMBA Square pole universal mounting adaptor ⁶ RPUMBA Round pole universal mounting adaptor ⁶ Shipped separately KMA8 DDBXD U Mast arm mounting bracket adaptor (specify finish) ⁷

Control options	Other options	Finish (required)
Shipped installed NLTAIR2 nLight AIR generation 2 enabled ^{8,9} PIRHN Network, high/low motion/ambient sensor ¹⁰ PER NEMA twist-lock receptacle only (control ordered separate) ¹¹ PER5 Five-pin receptacle only (control ordered separate) ^{11,12} PER7 Seven-pin receptacle only (leads exit fixture) (control ordered separate) ^{11,12} DMG 0-10V dimming extend out back of housing for external control (control ordered separate) ¹³	Shipped installed HS House-side shield ¹⁷ SF Single fuse (120, 277, 347V) ⁴ DF Double fuse (208, 240, 480V) ⁴ L90 Left rotated optics ¹ R90 Right rotated optics ¹ DDL Diffused drop lens ¹⁷ Shipped separately BS Bird spikes ¹⁸ EGS External glare shield ¹⁸	DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white



Ordering Information

Accessories

Ordered and shipped separately.

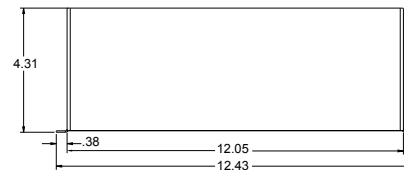
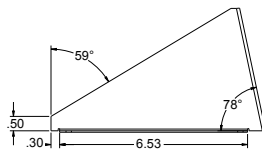
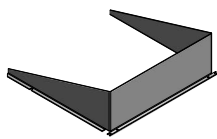
DLL127F 1.5 JU	Photocell - SSL twist-lock (120-277V) ¹⁹
DLL347F 1.5 CUL JU	Photocell - SSL twist-lock (347V) ¹⁹
DLL480F 1.5 CUL JU	Photocell - SSL twist-lock (480V) ¹⁹
DSHORT SBK U	Shorting cap ¹⁹
DSX0HS 20C U	House-side shield for P1,P2,P3 and P4 ¹⁷
DSX0HS 30C U	House-side shield for P10,P11,P12 and P13 ¹⁷
DSX0HS 40C U	House-side shield for P5,P6 and P7 ¹⁷
DSX0DDL U	Diffused drop lens (polycarbonate) ¹⁷
PUMBA DDBXD U*	Square and round pole universal mounting bracket adaptor (specify finish) ²⁰
KMA8 DDBXD U	Mast arm mounting bracket adaptor (specify finish) ⁴

For more control options, visit [DTL](#) and [ROAM](#) online.
Link to [nLight Air 2](#)

NOTES

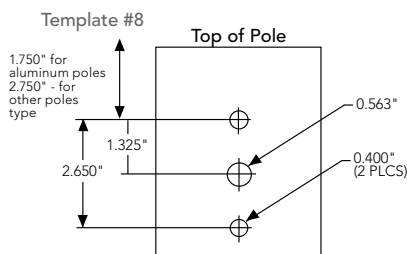
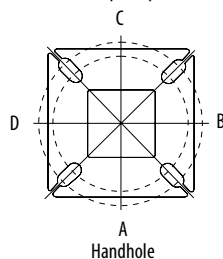
- 1 P10, P11, P12 and P13 and rotated options (L90 or R90) only available together.
- 2 Not available with HS or DDL.
- 3 MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).
- 4 Single fuse (SF) requires 120V, 277V or 347V. Double fuse (DF) requires 208V, 240V or 480V.
- 5 Not available with BL30, BL50 or PNMT options.
- 6 Universal mounting brackets intended for retrofit on existing pre-drilled poles only. 1.5 G vibration load rating per ANSI C136.31.
- 7 Must order fixture with SPA mounting. Must be ordered as a separate accessory; see Accessories information. For use with 2-3/8" mast arm (not included).
- 8 Must be ordered with PIRHN.
- 9 Sensor cover available only in dark bronze, black, white and natural aluminum colors.
- 10 Must be ordered with NLTAIR2. For more information on nLight Air 2 visit [this link](#).
- 11 Photocell ordered and shipped as a separate line item from Acuity Brands Controls. See accessories. Shorting Cap included.
- 12 If ROAM® node required, it must be ordered and shipped as a separate line item from Acuity Brands Controls. Shorting Cap included.
- 13 DMG not available with PIRHN, PER5, PER7, PIR, PIRH, PIR1FC3V or PIR1FC3V.
- 14 Reference Motion Sensor table on page 3.
- 15 Reference PER Table on page 3 to see functionality.
- 16 Not available with other dimming controls options.
- 17 Not available with BLC, LCCO and RCCO distribution.
- 18 Must be ordered with fixture for factory pre-drilling.
- 19 Requires luminaire to be specified with PER, PER5 or PER7 option. See PER Table on page 3.
- 20 For retrofit use only.

EGS – External Glare Shield



Drilling

HANDHOLE ORIENTATION (from top of pole)



Tenon Mounting Slipfitter

Tenon O.D.	Single Unit	2 at 180°	2 at 90°	3 at 120°	3 at 90°	4 at 90°
2-3/8"	AST20-190	AST20-280	AST20-290	AST20-320	AST20-390	AST20-490
2-7/8"	AST25-190	AST25-280	AST25-290	AST25-320	AST25-390	AST25-490
4"	AST35-190	AST35-280	AST35-290	AST35-320	AST35-390	AST35-490

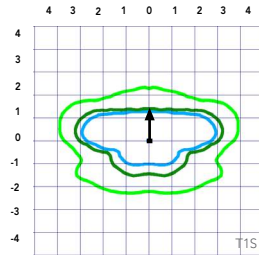
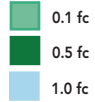
Mounting Option	Drilling Template	Single	2 @ 180	2 @ 90	3 @ 90	3 @ 120	4 @ 90
Head Location		Side B	Side B & D	Side B & C	Side B, C & D	Round Pole Only	Side A, B, C & D
Drill Nomenclature	#8	DM19AS	DM28AS	DM29AS	DM39AS	DM32AS	DM49AS
Minimum Acceptable Outside Pole Dimension							
SPA	#8	2-7/8"	2-7/8"	3.5"	3.5"		3.5"
RPA	#8	2-7/8"	2-7/8"	3.5"	3.5"	3"	3.5"
SPUMBA	#5	2-7/8"	3"	4"	4"		4"
RPUMBA	#5	2-7/8"	3.5"	5"	5"	3.5"	5"

Photometric Diagrams

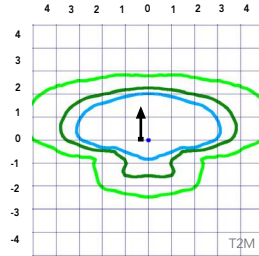
To see complete photometric reports or download .ies files for this product, visit Lithonia Lighting's [D-Series Area Size 0 homepage](#).

Isofootcandle plots for the DSX0 LED 40C 1000 40K. Distances are in units of mounting height (20').

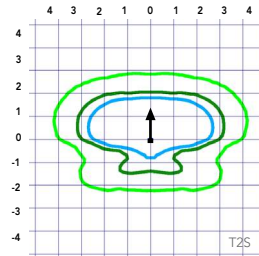
LEGEND



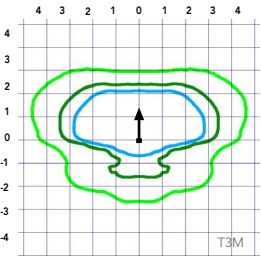
Test No.



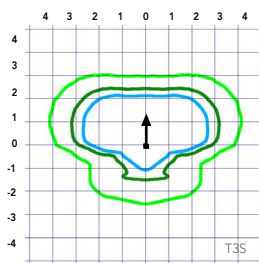
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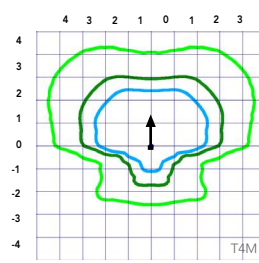
Test No. LTL2345/P25 tested in accordance with IESNA LM-79-08.



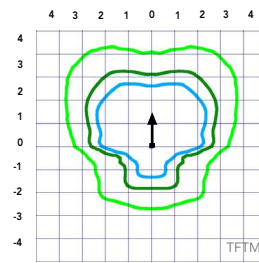
Test No. LTL2345/P25 tested in accordance with IESNA LM-79-08.



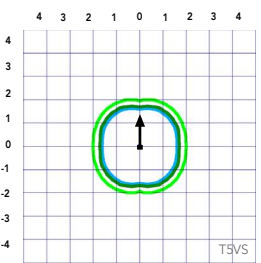
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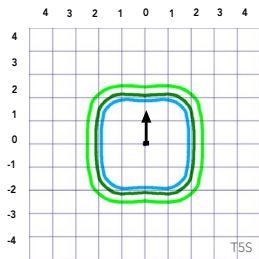
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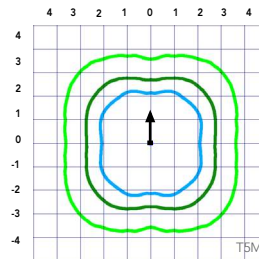
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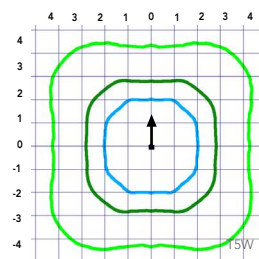
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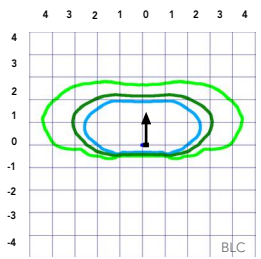
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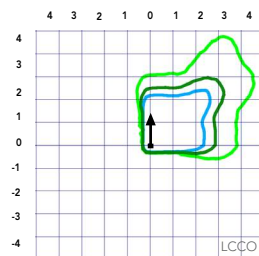
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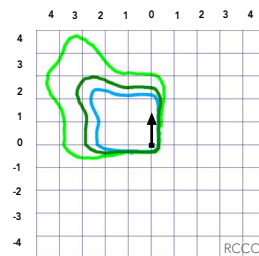
Test No. LTL2345/P25 tested in accordance with IESNA LM-79-08.



Test No.



Test No.



Test No.

Performance Data

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Ambient		Lumen Multiplier
0°C	32°F	1.04
5°C	41°F	1.04
10°C	50°F	1.03
15°C	59°F	1.02
20°C	68°F	1.01
25°C	77°F	1.00
30°C	86°F	0.99
35°C	95°F	0.98
40°C	104°F	0.97

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a **25°C ambient**, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	Lumen Maintenance Factor
25,000	0.96
50,000	0.92
100,000	0.85

Motion Sensor Default Settings						
Option	Dimmed State	High Level (when triggered)	Photocell Operation	Dwell Time	Ramp-up Time	Ramp-down Time
PIR or PIRH	3V (37%) Output	10V (100%) Output	Enabled @ 5FC	5 min	3 sec	5 min
*PIR1FC3V or PIRH1FC3V	3V (37%) Output	10V (100%) Output	Enabled @ 1FC	5 min	3 sec	5 min

*for use with separate Dusk to Dawn or timer.

Electrical Load

					Current (A)					
	Performance Package	LED Count	Drive Current	Wattage	120	208	240	277	347	480
Forward Optics (Non-Rotated)	P1	20	530	38	0.32	0.18	0.15	0.15	0.10	0.08
	P2	20	700	49	0.41	0.23	0.20	0.19	0.14	0.11
	P3	20	1050	71	0.60	0.37	0.32	0.27	0.21	0.15
	P4	20	1400	92	0.77	0.45	0.39	0.35	0.28	0.20
	P5	40	700	89	0.74	0.43	0.38	0.34	0.26	0.20
	P6	40	1050	134	1.13	0.65	0.55	0.48	0.39	0.29
	P7	40	1300	166	1.38	0.80	0.69	0.60	0.50	0.37
Rotated Optics (Requires L90 or R90)	P10	30	530	53	0.45	0.26	0.23	0.21	0.16	0.12
	P11	30	700	72	0.60	0.35	0.30	0.27	0.20	0.16
	P12	30	1050	104	0.88	0.50	0.44	0.39	0.31	0.23
	P13	30	1300	128	1.08	0.62	0.54	0.48	0.37	0.27

Controls Options

Nomenclature	Description	Functionality	Primary control device	Notes
FAO	Field adjustable output device installed inside the luminaire; wired to the driver dimming leads.	Allows the luminaire to be manually dimmed, effectively trimming the light output.	FAO device	Cannot be used with other controls options that need the 0-10V leads
DS	Drivers wired independently for 50/50 luminaire operation	The luminaire is wired to two separate circuits, allowing for 50/50 operation.	Independently wired drivers	Requires two separately switched circuits. Consider nLight AIR as a more cost effective alternative.
PERS or PER7	Twist-lock photocell receptacle	Compatible with standard twist-lock photocells for dusk to dawn operation, or advanced control nodes that provide 0-10V dimming signals.	Twist-lock photocells such as DLL Elite or advanced control nodes such as ROAM.	Pins 4 & 5 to dimming leads on driver, Pins 6 & 7 are capped inside luminaire
PIR or PIRH	Motion sensors with integral photocell. PIR for 8-15' mounting; PIRH for 15-30' mounting	Luminaires dim when no occupancy is detected.	Acuity Controls SBOR	Also available with PIRH1FC3V when the sensor photocell is used for dusk-to-dawn operation.
NLTAIR2 PIRHN	nLight AIR enabled luminaire for motion sensing, photocell and wireless communication.	Motion and ambient light sensing with group response. Scheduled dimming with motion sensor over-ride when wirelessly connected to the nLight Eclipse.	nLight Air rSDGR	nLight AIR sensors can be programmed and commissioned from the ground using the CIAIRity Pro app.

Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

Forward Optics																			
Power Package	LED Count	Drive Current	System Watts	Dist. Type	30K (3000 K, 70 CRI)					40K (4000 K, 70 CRI)					50K (5000 K, 70 CRI)				
					Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW
P1	20	530	38W	T1S	4,369	1	0	1	115	4,706	1	0	1	124	4,766	1	0	1	125
				T2S	4,364	1	0	1	115	4,701	1	0	1	124	4,761	1	0	1	125
				T2M	4,387	1	0	1	115	4,726	1	0	1	124	4,785	1	0	1	126
				T3S	4,248	1	0	1	112	4,577	1	0	1	120	4,634	1	0	1	122
				T3M	4,376	1	0	1	115	4,714	1	0	1	124	4,774	1	0	1	126
				T4M	4,281	1	0	1	113	4,612	1	0	2	121	4,670	1	0	2	123
				TFTM	4,373	1	0	1	115	4,711	1	0	2	124	4,771	1	0	2	126
				TSVS	4,548	2	0	0	120	4,900	2	0	0	129	4,962	2	0	0	131
				TSS	4,552	2	0	0	120	4,904	2	0	0	129	4,966	2	0	0	131
				TSM	4,541	3	0	1	120	4,891	3	0	1	129	4,953	3	0	1	130
				TSW	4,576	3	0	2	120	4,929	3	0	2	130	4,992	3	0	2	131
				BLC	3,586	1	0	1	94	3,863	1	0	1	102	3,912	1	0	1	103
				LCCO	2,668	1	0	1	70	2,874	1	0	2	76	2,911	1	0	2	77
				RCCO	2,668	1	0	1	70	2,874	1	0	2	76	2,911	1	0	2	77
P2	20	700	49W	T1S	5,570	1	0	1	114	6,001	1	0	1	122	6,077	2	0	2	124
				T2S	5,564	1	0	2	114	5,994	1	0	2	122	6,070	2	0	2	124
				T2M	5,593	1	0	1	114	6,025	1	0	1	123	6,102	1	0	1	125
				T3S	5,417	1	0	2	111	5,835	1	0	2	119	5,909	2	0	2	121
				T3M	5,580	1	0	2	114	6,011	1	0	2	123	6,087	1	0	2	124
				T4M	5,458	1	0	2	111	5,880	1	0	2	120	5,955	1	0	2	122
				TFTM	5,576	1	0	2	114	6,007	1	0	2	123	6,083	1	0	2	124
				TSVS	5,799	2	0	0	118	6,247	2	0	0	127	6,327	2	0	0	129
				TSS	5,804	2	0	0	118	6,252	2	0	0	128	6,332	2	0	1	129
				TSM	5,789	3	0	1	118	6,237	3	0	1	127	6,316	3	0	1	129
				TSW	5,834	3	0	2	119	6,285	3	0	2	128	6,364	3	0	2	130
				BLC	4,572	1	0	1	93	4,925	1	0	1	101	4,987	1	0	1	102
				LCCO	3,402	1	0	2	69	3,665	1	0	2	75	3,711	1	0	2	76
				RCCO	3,402	1	0	2	69	3,665	1	0	2	75	3,711	1	0	2	76
P3	20	1050	71W	T1S	7,833	2	0	2	110	8,438	2	0	2	119	8,545	2	0	2	120
				T2S	7,825	2	0	2	110	8,429	2	0	2	119	8,536	2	0	2	120
				T2M	7,865	2	0	2	111	8,473	2	0	2	119	8,580	2	0	2	121
				T3S	7,617	2	0	2	107	8,205	2	0	2	116	8,309	2	0	2	117
				T3M	7,846	2	0	2	111	8,452	2	0	2	119	8,559	2	0	2	121
				T4M	7,675	2	0	2	108	8,269	2	0	2	116	8,373	2	0	2	118
				TFTM	7,841	2	0	2	110	8,447	2	0	2	119	8,554	2	0	2	120
				TSVS	8,155	3	0	0	115	8,785	3	0	0	124	8,896	3	0	0	125
				TSS	8,162	3	0	1	115	8,792	3	0	1	124	8,904	3	0	1	125
				TSM	8,141	3	0	2	115	8,770	3	0	2	124	8,881	3	0	2	125
				TSW	8,204	3	0	2	116	8,838	4	0	2	124	8,950	4	0	2	126
				BLC	6,429	1	0	2	91	6,926	1	0	2	98	7,013	1	0	2	99
				LCCO	4,784	1	0	2	67	5,153	1	0	2	73	5,218	1	0	2	73
				RCCO	4,784	1	0	2	67	5,153	1	0	2	73	5,218	1	0	2	73
P4	20	1400	92W	T1S	9,791	2	0	2	106	10,547	2	0	2	115	10,681	2	0	2	116
				T2S	9,780	2	0	2	106	10,536	2	0	2	115	10,669	2	0	2	116
				T2M	9,831	2	0	2	107	10,590	2	0	2	115	10,724	2	0	2	117
				T3S	9,521	2	0	2	103	10,256	2	0	2	111	10,386	2	0	2	113
				T3M	9,807	2	0	2	107	10,565	2	0	2	115	10,698	2	0	2	116
				T4M	9,594	2	0	2	104	10,335	2	0	3	112	10,466	2	0	3	114
				TFTM	9,801	2	0	2	107	10,558	2	0	2	115	10,692	2	0	2	116
				TSVS	10,193	3	0	1	111	10,981	3	0	1	119	11,120	3	0	1	121
				TSS	10,201	3	0	1	111	10,990	3	0	1	119	11,129	3	0	1	121
				TSM	10,176	4	0	2	111	10,962	4	0	2	119	11,101	4	0	2	121
				TSW	10,254	4	0	3	111	11,047	4	0	3	120	11,186	4	0	3	122
				BLC	8,036	1	0	2	87	8,656	1	0	2	94	8,766	1	0	2	95
				LCCO	5,979	1	0	2	65	6,441	1	0	2	70	6,523	1	0	3	71
					5,979	1	0	2	65	6,441	1	0	2	70	6,523	1	0	3	71

Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

Forward Optics

Power Package	LED Count	Drive Current	System Watts	Dist. Type	30K (3000 K, 70 CRI)					40K (4000 K, 70 CRI)					50K (5000 K, 70 CRI)				
					Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW
P5	40	700	89W	T1S	10,831	2	0	2	122	11,668	2	0	2	131	11,816	2	0	2	133
				T2S	10,820	2	0	2	122	11,656	2	0	2	131	11,803	2	0	2	133
				T2M	10,876	2	0	2	122	11,716	2	0	2	132	11,864	2	0	2	133
				T3S	10,532	2	0	2	118	11,346	2	0	2	127	11,490	2	0	2	129
				T3M	10,849	2	0	2	122	11,687	2	0	2	131	11,835	2	0	2	133
				T4M	10,613	2	0	3	119	11,434	2	0	3	128	11,578	2	0	3	130
				TFTM	10,842	2	0	2	122	11,680	2	0	2	131	11,828	2	0	2	133
				TSVS	11,276	3	0	1	127	12,148	3	0	1	136	12,302	3	0	1	138
				TSS	11,286	3	0	1	127	12,158	3	0	1	137	12,312	3	0	1	138
				TSM	11,257	4	0	2	126	12,127	4	0	2	136	12,280	4	0	2	138
				TSW	11,344	4	0	3	127	12,221	4	0	3	137	12,375	4	0	3	139
				BLC	8,890	1	0	2	100	9,576	1	0	2	108	9,698	1	0	2	109
				LCCO	6,615	1	0	3	74	7,126	1	0	3	80	7,216	1	0	3	81
				RCCO	6,615	1	0	3	74	7,126	1	0	3	80	7,216	1	0	3	81
P6	40	1050	134W	T1S	14,805	3	0	3	110	15,949	3	0	3	119	16,151	3	0	3	121
				T2S	14,789	3	0	3	110	15,932	3	0	3	119	16,134	3	0	3	120
				T2M	14,865	3	0	3	111	16,014	3	0	3	120	16,217	3	0	3	121
				T3S	14,396	3	0	3	107	15,509	3	0	3	116	15,705	3	0	3	117
				T3M	14,829	2	0	3	111	15,975	3	0	3	119	16,177	3	0	3	121
				T4M	14,507	2	0	3	108	15,628	3	0	3	117	15,826	3	0	3	118
				TFTM	14,820	2	0	3	111	15,965	3	0	3	119	16,167	3	0	3	121
				TSVS	15,413	4	0	1	115	16,604	4	0	1	124	16,815	4	0	1	125
				TSS	15,426	3	0	1	115	16,618	4	0	1	124	16,828	4	0	1	126
				TSM	15,387	4	0	2	115	16,576	4	0	2	124	16,786	4	0	2	125
				TSW	15,506	4	0	3	116	16,704	4	0	3	125	16,915	4	0	3	126
				BLC	12,151	1	0	2	91	13,090	1	0	2	98	13,255	1	0	2	99
				LCCO	9,041	1	0	3	67	9,740	1	0	3	73	9,863	1	0	3	74
				RCCO	9,041	1	0	3	67	9,740	1	0	3	73	9,863	1	0	3	74
P7	40	1300	166W	T1S	17,023	3	0	3	103	18,338	3	0	3	110	18,570	3	0	3	112
				T2S	17,005	3	0	3	102	18,319	3	0	3	110	18,551	3	0	3	112
				T2M	17,092	3	0	3	103	18,413	3	0	3	111	18,646	3	0	3	112
				T3S	16,553	3	0	3	100	17,832	3	0	3	107	18,058	3	0	3	109
				T3M	17,051	3	0	3	103	18,369	3	0	3	111	18,601	3	0	3	112
				T4M	16,681	3	0	3	100	17,969	3	0	3	108	18,197	3	0	3	110
				TFTM	17,040	3	0	3	103	18,357	3	0	4	111	18,590	3	0	4	112
				TSVS	17,723	4	0	1	107	19,092	4	0	1	115	19,334	4	0	1	116
				TSS	17,737	4	0	2	107	19,108	4	0	2	115	19,349	4	0	2	117
				TSM	17,692	4	0	2	107	19,059	4	0	2	115	19,301	4	0	2	116
				TSW	17,829	5	0	3	107	19,207	5	0	3	116	19,450	5	0	3	117
				BLC	13,971	2	0	2	84	15,051	2	0	2	91	15,241	2	0	2	92
				LCCO	10,396	1	0	3	63	11,199	1	0	3	67	11,341	1	0	3	68
					10,396	1	0	3	63	11,199	1	0	3	67	11,341	1	0	3	68

Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

Rotated Optics																			
Power Package	LED Count	Drive Current	System Watts	Dist. Type	30K (3000 K, 70 CRI)					40K (4000 K, 70 CRI)					50K (5000 K, 70 CRI)				
					Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW
P10	30	530	53W	T1S	6,727	2	0	2	127	7,247	3	0	3	137	7,339	3	0	3	138
				T2S	6,689	3	0	3	126	7,205	3	0	3	136	7,297	3	0	3	138
				T2M	6,809	3	0	3	128	7,336	3	0	3	138	7,428	3	0	3	140
				T3S	6,585	3	0	3	124	7,094	3	0	3	134	7,183	3	0	3	136
				T3M	6,805	3	0	3	128	7,331	3	0	3	138	7,424	3	0	3	140
				T4M	6,677	3	0	3	126	7,193	3	0	3	136	7,284	3	0	3	137
				TFTM	6,850	3	0	3	129	7,379	3	0	3	139	7,472	3	0	3	141
				TSVS	6,898	3	0	0	130	7,431	3	0	0	140	7,525	3	0	0	142
				TSS	6,840	2	0	1	129	7,368	2	0	1	139	7,461	2	0	1	141
				TSM	6,838	3	0	1	129	7,366	3	0	2	139	7,460	3	0	2	141
				TSW	6,777	3	0	2	128	7,300	3	0	2	138	7,393	3	0	2	139
				BLC	5,626	2	0	2	106	6,060	2	0	2	114	6,137	2	0	2	116
				LCCO	4,018	1	0	2	76	4,328	1	0	2	82	4,383	1	0	2	83
				RCCO	4,013	3	0	3	76	4,323	3	0	3	82	4,377	3	0	3	83
P11	30	700	72W	T1S	8,594	3	0	3	119	9,258	3	0	3	129	9,376	3	0	3	130
				T2S	8,545	3	0	3	119	9,205	3	0	3	128	9,322	3	0	3	129
				T2M	8,699	3	0	3	121	9,371	3	0	3	130	9,490	3	0	3	132
				T3S	8,412	3	0	3	117	9,062	3	0	3	126	9,177	3	0	3	127
				T3M	8,694	3	0	3	121	9,366	3	0	3	130	9,484	3	0	3	132
				T4M	8,530	3	0	3	118	9,189	3	0	3	128	9,305	3	0	3	129
				TFTM	8,750	3	0	3	122	9,427	3	0	3	131	9,546	3	0	3	133
				TSVS	8,812	3	0	0	122	9,493	3	0	0	132	9,613	3	0	0	134
				TSS	8,738	3	0	1	121	9,413	3	0	1	131	9,532	3	0	1	132
				TSM	8,736	3	0	2	121	9,411	3	0	2	131	9,530	3	0	2	132
				TSW	8,657	4	0	2	120	9,326	4	0	2	130	9,444	4	0	2	131
				BLC	7,187	3	0	3	100	7,742	3	0	3	108	7,840	3	0	3	109
				LCCO	5,133	1	0	2	71	5,529	1	0	2	77	5,599	1	0	2	78
				RCCO	5,126	3	0	3	71	5,522	3	0	3	77	5,592	3	0	3	78
P12	30	1050	104W	T1S	12,149	3	0	3	117	13,088	3	0	3	126	13,253	3	0	3	127
				T2S	12,079	4	0	4	116	13,012	4	0	4	125	13,177	4	0	4	127
				T2M	12,297	3	0	3	118	13,247	3	0	3	127	13,415	3	0	3	129
				T3S	11,891	4	0	4	114	12,810	4	0	4	123	12,972	4	0	4	125
				T3M	12,290	3	0	3	118	13,239	4	0	4	127	13,407	4	0	4	129
				T4M	12,058	4	0	4	116	12,990	4	0	4	125	13,154	4	0	4	126
				TFTM	12,369	4	0	4	119	13,325	4	0	4	128	13,494	4	0	4	130
				TSVS	12,456	3	0	1	120	13,419	3	0	1	129	13,589	4	0	1	131
				TSS	12,351	3	0	1	119	13,306	3	0	1	128	13,474	3	0	1	130
				TSM	12,349	4	0	2	119	13,303	4	0	2	128	13,471	4	0	2	130
				TSW	12,238	4	0	3	118	13,183	4	0	3	127	13,350	4	0	3	128
				BLC	10,159	3	0	3	98	10,944	3	0	3	105	11,083	3	0	3	107
				LCCO	7,256	1	0	3	70	7,816	1	0	3	75	7,915	1	0	3	76
				RCCO	7,246	3	0	3	70	7,806	4	0	4	75	7,905	4	0	4	76
P13	30	1300	128W	T1S	14,438	3	0	3	113	15,554	3	0	3	122	15,751	3	0	3	123
				T2S	14,355	4	0	4	112	15,465	4	0	4	121	15,660	4	0	4	122
				T2M	14,614	3	0	3	114	15,744	4	0	4	123	15,943	4	0	4	125
				T3S	14,132	4	0	4	110	15,224	4	0	4	119	15,417	4	0	4	120
				T3M	14,606	4	0	4	114	15,735	4	0	4	123	15,934	4	0	4	124
				T4M	14,330	4	0	4	112	15,438	4	0	4	121	15,633	4	0	4	122
				TFTM	14,701	4	0	4	115	15,836	4	0	4	124	16,037	4	0	4	125
				TSVS	14,804	4	0	1	116	15,948	4	0	1	125	16,150	4	0	1	126
				TSS	14,679	3	0	1	115	15,814	3	0	1	124	16,014	3	0	1	125
				TSM	14,676	4	0	2	115	15,810	4	0	2	124	16,010	4	0	2	125
				TSW	14,544	4	0	3	114	15,668	4	0	3	122	15,866	4	0	3	124
				BLC	7919	3	0	3	62	8531	3	0	3	67	8639	3	0	3	67
				LCCO	5145	1	0	2	40	5543	1	0	2	43	5613	1	0	2	44
					5139	3	0	3	40	5536	3	0	3	43	5606	3	0	3	44

A+ Capable Luminaire

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is A+ Certified when ordered with DTL® controls marked by a [shaded background](#). DTL DLL equipped luminaires meet the A+ specification for luminaire to photocontrol interoperability¹
- This luminaire is part of an A+ Certified solution for ROAM® or XPoint™ Wireless control networks, providing out-of-the-box control compatibility with simple commissioning, when ordered with drivers and control options marked by a [shaded background](#)¹

To learn more about A+, visit www.acuitybrands.com/aplus.

1. See ordering tree for details.

2. A+ Certified Solutions for ROAM require the order of one ROAM node per luminaire.

Sold Separately: [Link to Roam](#); [Link to DTL DLL](#)

FEATURES & SPECIFICATIONS

INTENDED USE

The sleek design of the D-Series Size 0 reflects the embedded high performance LED technology. It is ideal for many commercial and municipal applications, such as parking lots, plazas, campuses, and pedestrian areas.

CONSTRUCTION

Single-piece die-cast aluminum housing has integral heat sink fins to optimize thermal management through conductive and convective cooling. Modular design allows for ease of maintenance and future light engine upgrades. The LED driver is mounted in direct contact with the casting to promote low operating temperature and long life. Housing is completely sealed against moisture and environmental contaminants (IP65). Low EPA (0.95 ft²) for optimized pole wind loading.

FINISH

Exterior parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a minimum 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Available in both textured and non-textured finishes.

OPTICS

Precision-molded proprietary acrylic lenses are engineered for superior area lighting distribution, uniformity, and pole spacing. Light engines are available in 3000 K, 4000 K or 5000 K (70 CRI) configurations. The D-Series Size 0 has zero uplight and qualifies as a Nighttime Friendly™ product, meaning it is consistent with the LEED® and Green Globes™ criteria for eliminating wasteful uplight.

ELECTRICAL

Light engine(s) configurations consist of high-efficacy LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life (up to L85/100,000 hours at 25°C). Class 1 electronic drivers are designed to have a power factor >90%, THD <20%, and an expected life of 100,000 hours with <1% failure rate. Easily serviceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).

STANDARD CONTROLS

The DSX0 LED area luminaire has a number of control options. Dusk to dawn controls can be utilized via optional NEMA twist-lock photocell receptacles. Integrated motion sensors with on-board photocells feature field-adjustable programming and are suitable for mounting heights up to 30 feet.

nLIGHT AIR CONTROLS

The DSX0 LED area luminaire is also available with nLight® AIR for the ultimate in wireless control. This powerful controls platform provides out-of-the-box basic motion sensing and photocontrol functionality and is suitable for mounting heights up to 40 feet. Once commissioned using a smartphone and the easy-to-use CLAIRITY app, nLight AIR equipped luminaires can be grouped, resulting in motion sensor and photocell group response without the need for additional equipment. Scheduled dimming with motion sensor over-ride can be achieved when used with the nLight Eclipse. Additional information about nLight Air can be found [here](#).

INSTALLATION

Included mounting block and integral arm facilitate quick and easy installation. Stainless steel bolts fasten the mounting block securely to poles and walls, enabling the D-Series Size 0 to withstand up to a 3.0 G vibration load rating per ANSI C136.31. The D-Series Size 0 utilizes the AERIS™ series pole drilling pattern (template #8). Optional terminal block and NEMA photocontrol receptacle are also available.

LISTINGS

UL Listed for wet locations. Light engines are IP66 rated; luminaire is IP65 rated. Rated for -40°C minimum ambient. U.S. Patent No. D672,492 S. International patent pending.

DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

International Dark-Sky Association (IDA) Fixture Seal of Approval (FSA) is available for all products on this page utilizing 3000K color temperature only.

WARRANTY

5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/resources/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.



COMMERCIAL OUTDOOR

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DSX0-LED
Rev. 09/12/19
Page 8 of 8



LIL LED

LED Wall Luminaire



Catalog
Number

Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

Specifications

	Standard	With Battery Pack(EL)
Width:	5"	5-7/8"
Height:	5-1/8"	6-1/8"
Depth:	2-3/4"	4-1/4"
Weight:	1.5 lbs	3 lbs

Introduction

LIL LED is a compact and energy efficient wall luminaire ideal for replacing small incandescent and CFL luminaires. Photocell and battery pack options make LIL LED great for installations above doors, balconies, garage or warehouse entrances, and security applications. Whether directly mounting to a recessed junction box, or using the back box accessory for conduit entry/through wiring, LIL LED has you covered!

Ordering Information

EXAMPLE: LIL LED 40K MVOLT WH

LIL LED								
Series	Color Temperature		Voltage	Controls		Mounting	Finish	
LIL LED	30K	3000 K	MVOLT	120 / 277V ¹	(blank) None	(blank) None	DDBTXD Textured dark bronze	
	40K	4000 K		PE	MVOLT button photocell ^{1,2}	BB	Back box accessory for conduit wiring ³	WH White
				EL	Battery pack ²			

Accessories

Ordered and shipped separately.

LIL LED BB DDBTXD	Back box for conduit entry applications, dark bronze - CI Code *249WXH
LIL LED BB WH	Back box for conduit entry applications, white - CI Code *249WXJ

NOTES

1. MVOLT driver operates on 120V and 277V (50/60Hz).
2. PE and EL cannot be ordered together.
3. Optional accessory for conduit entry wiring. Can be ordered with the luminaire or separately. Shipped separately. BB option is not available with emergency battery pack (EL) version.

FEATURES & SPECIFICATIONS

INTENDED USE

The versatility of LIL LED combines a sleek, compact profile with photocell and emergency battery pack options to provide a great solution for wall mount applications. LIL LED is ideal for replacing up to 100W incandescent or 32W CFL luminaires in installations above doors, balconies, garage or warehouse entrances, and security applications. It can also be used for decorative and general lighting in outdoor environments.

CONSTRUCTION

Aluminum housing with white or textured dark bronze paint for lasting durability. The polycarbonate lens creates uniform light distribution, and it is UV resistant - great for outdoor environments!

OPTICS

Light engines are available in 3000K and 4000K CCTs. See Lighting Facts label and photometry reports for specific fixture performance.

ELECTRICAL

LED technology provides long operating life (L70/50,000 hours at 25°C). Electronic drivers have a power factor >90% and THD <20% and a minimum 2.5kV surge rating.

INSTALLATION

Easily mounts to recessed junction boxes or for surface mounting and conduit entry — with the back box with two 1/2" threaded conduit entry hubs.

This luminaire is mounted with the lens facing down. Neutral wire is required for three phase input.

LISTINGS

UL Listed to U.S. and Canadian safety standards for wet locations. Rated for -40° C minimum to 40° C maximum ambient temperature. Battery pack versions are rated to 0° C minimum. Tested in accordance with IESNA LM-79 and LM-80 standards.

DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

Eligible to be submitted for Title 20 and Title 24 compliance.

WARRANTY

5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx.

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C. Specifications subject to change without notice.



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LIL LED
Rev. 08/19/19

Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts.

Model Number	CCT	Rated Power	Lumens	LPW
LIL LED	3000K	8.4W	800	95

Electrical Load

Model Number	Rated Power	Input current at given input voltage (amps)			
		120V	208V	240V	277V
LIL LED	8.4W	0.07	0.04	0.03	0.03

Projected LED Lumen Maintenance

Data references the extrapolated performance projections in a **25°C ambient**, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

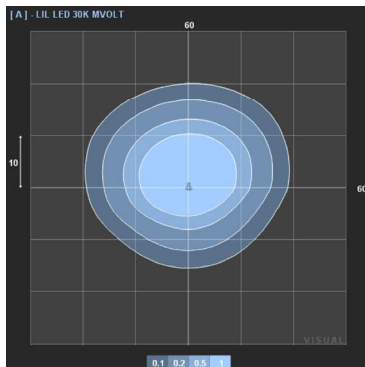
Operating Hours	0	25,000	50,000
LIL LED	1.00	0.92	0.85

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit the Lithonia Lighting [LIL LED](#) homepage. Tested in accordance with IESNA LM-79 and LM-80 standards

LEGEND

0.1 fc
0.2 fc
0.5 fc
1.0 fc

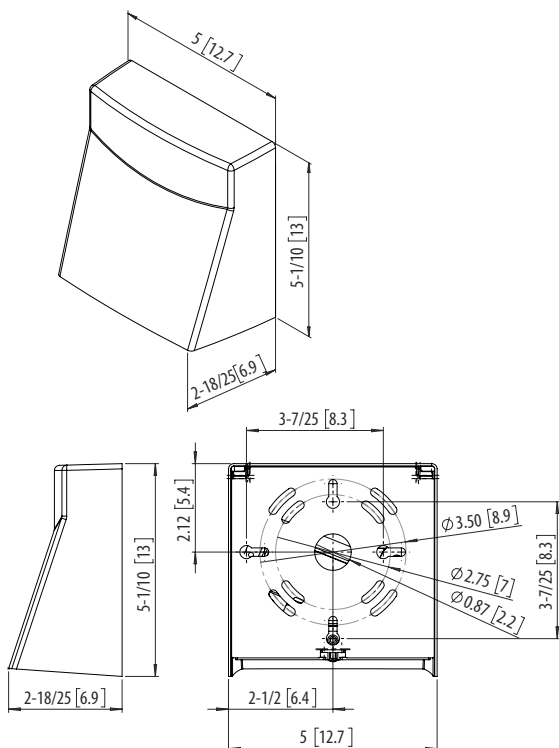


Accessories

LIL LED BBW DDBTXD	Back box for conduit entry applications, dark bronze
LIL LED BBW WH	Back box for conduit entry applications, white



LIL LED XXK MVOLT



LIL LED XXK MVOLT EL

