

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:

Date Received _____

Initial Submittal _____

Paid _____

Revised Submittal _____

Complete all sections of this application, including the desired meeting date and the action requested. If your project requires both UDC and Land Use application submittals, a completed [Land Use Application](#) and accompanying submittal materials are also required to be submitted.

If you need an interpreter, translator, materials in alternate formats or other accommodations to access these forms, please call the Planning Division at (608) 266-4635.

Si necesita interprete, traductor, materiales en diferentes formatos, u otro tipo de ayuda para acceder a estos formularios, por favor llame al (608) 266-4635.

Yog tias koj xav tau ib tug neeg txhais lus, tus neeg txhais ntawv, los sis xav tau cov ntaub ntawv ua lwm hom ntawv los sis lwm cov kev pab kom paub txog cov lus qhia no, thov hu rau Koog Npaj (Planning Division) (608) 266-4635.

1. Project Information

Address (list all addresses on the project site): _____

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)

Modifications of Height, Area, and Setback

Sign Exceptions as noted in [Sec. 31.043\(3\)](#), MGO

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 _____

Introduction

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

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

Types of Approvals

There are three types of requests considered by the UDC:

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

Presentations to the Commission

The Urban Design Commission meets virtually via Zoom, typically on the second and fourth Wednesdays of each month at 4:30 p.m. Applicant presentations are strongly encouraged, although not required. Prior to the meeting, each individual speaker is required to complete an online registration form to speak at the meeting. A link to complete the online registration will be provided by staff prior to the meeting. Please note that individual presentations will be limited to a **maximum of three (3) minutes**. The pooling of time may be utilized to provide one speaker more time to present, however the additional time will be based on the number of registrants from the applicant team, i.e. two (2) applicant registrants = six (6) minutes for one (1) speaker.

Primarily, the UDC is interested in the appearance and design quality of projects. Emphasis should be given to the site plan, landscape plan, lighting plan, building elevations, exterior building materials, color scheme, and graphics. Please note that presentation slides, in a PDF file format, are required to be submitted **the Friday before** the UDC meeting.

URBAN DESIGN DEVELOPMENT PLANS CHECKLIST

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

1. Informational Presentation

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

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

Requirements for All Plan Sheets

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

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

2. Initial Approval

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

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

3. Final Approval

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

- ☐ Grading Plan
- ☐ Lighting Plan, including fixture cut sheets and photometrics plan (must be legible)
- ☐ Utility/HVAC equipment location and screening details (with a rooftop plan if roof-mounted)
- ☐ Site Plan showing site amenities, fencing, trash, bike parking, etc. (if applicable)
- ☐ PD text and Letter of Intent (if applicable)
- ☐ Samples of the exterior building materials
- ☐ Proposed sign areas and types (if applicable)

4. Signage Approval (*Comprehensive Design Review (CDR), Sign Modifications, and Sign Exceptions (per [Sec. 31.043\(3\)](#))*)

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

5. Required Submittal Materials

☒ Application Form

- 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.

☒ 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 Comprehensive Design Review (CDR) or Signage Modification review criteria is required.

☒ Development Plans (Refer to checklist on Page 4 for plan details)N/A ☐ Filing Fee (Refer to Section 7 (below) for a list of application fees by request type)☒ Electronic Submittal

- Complete electronic submittals must be received prior to the application deadline before an application will be scheduled for a UDC meeting. Late materials will not be accepted. All plans must be legible and scalable when reduced. Individual PDF files of each item submitted should be submitted via email to UDCapplications@cityofmadison.com. The email must include the project address, project name, and applicant name.
- Email Size Limits. Note that an individual email cannot exceed 20MB and it is the responsibility of the applicant to present files in a manner that can be accepted. Applicants who are unable to provide the materials electronically should contact the Planning Division at (608) 266-4635 for assistance.

☒ 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.

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 Jessica Vaughn, Jenny Kirchgatter on 8/4/25.
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 Tracey Mac MurchyRelationship to property ArchitectAuthorizing signature of property owner Date 8/18/25

7. Application Filing Fees

Fee payments are due by the submittal date. Payments received after the submittal deadline may result in the submittal being scheduled for the next application review cycle. Fees may be paid in-person, via US Mail, or City drop box. If mailed, please mail to: *City of Madison Building Inspection, P.O. Box 2984, Madison, WI 53701-2984*. The City's drop box is located outside the Municipal Building at 215 Martin Luther King, Jr. Blvd. on the E Doty Street side of the building. Please make checks payable to *City Treasurer*, and include a completed application form or cover letter indicating the project location and applicant information with all checks mailed or submitted via the City's drop box.

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

- ☐ Urban Design Districts: \$350 (per [§33.24\(6\) 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 Sign Modifications (of 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

October 20, 2025

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

RE: 203 North Blount Street, Madison WI – Major Alteration to Existing PD
UDC Initial and Final Letter of Intent

Dear Urban Design Commission:

Please see the attached initial and final approval packet for requesting a major alteration to an existing PD for 203 N. Blount Street, Madison WI (previously approved LNDUSE-2017-00019).

The previously approved site plan included an 8-unit apartment building at 203 N. Blount. However, due to the onset of COVID-19 during construction, our client completed all components, including site work, except the 203 N. Blount building and the re-cladding of 710 and 712 Dayton Street.

Our client now seeks to amend the PD to allow for sixteen (16) one-bedroom units at 203 N. Blount. The building footprint will remain largely unchanged, aside from modifications to entry areas. Upon completion, the site will offer a balanced mix of downtown housing options, including (16) one-bedroom units, (8) two-bedroom units, and (1) three-bedroom unit with 2-baths.

Project & Site:

The existing project site consists of four two-story buildings that include (8) two-bedroom units, and a three-bedroom, two-bathroom unit on the existing PD site with an approximately 23,600 GSF footprint.

Zoning:

The existing zoning is a previously approved Plan Development for 1/4 Point, submitted under LNDUSE-2017-00019.

Porches:

The proposed building has porches on the Blount Street side only. Original porch features will be replicated on the new building, constructed in a manner that is consistent and compatible with the historic vernacular architecture of the neighborhood.

Window Trim:

Window trim will be provided that will be in-line with the historic vernacular of the neighborhood.

6515 Grand Teton Plaza, Suite 120
Madison, Wisconsin 53719

p 608.829.4444

f 608.829.4445

Building Mass and Scale:

The proposed building at the corner of Blount and Dayton is taller than originally proposed, however it will still be in-line with the zoning text and surrounding areas by being within the 40' height restriction to the deck line of the mansard roof.

In addition, there is a 6-story apartment building just to the east on the opposite corner of Blount and Dayton. We believe our building will help transition from the larger apartment building to the more residential-scaled buildings to the west.

Building Design and Composition:

With UDC's informational feedback in mind for our building façade, we have tweaked a few items. We have revised the east elevation to provide more interest and articulation. We've continued some of this articulation around the building as well. The porches have received a projected gabled roof to provide some protection in inclement weather.

We kept the trim a light cream to preserve a welcoming, residential feel and to keep the green façade visually open and bright. The neighboring houses use light trim colors, and shifting to a dark trim would create a harder edge that doesn't reflect the tone of the immediate block. Instead, we introduced the darker brown on our porch structures, where that weight feels appropriate and helps anchor the entry elements. This approach respects the surrounding homes while keeping the building's expression warm and contextual.

Existing 710 & 712 E. Dayton Street Residential Building:

The previously approved PD included relocating a two-flat residential building from its original site on Johnson Street to its current address at 710 & 712 E. Dayton Street. One of the conditions of approval required replacing the existing vinyl siding and trim with more durable finishes.

This work will be completed during the construction of the new building at 203 N Blount. We intend to replace the existing siding in kind with engineered wood lap siding and trim to preserve the building's established appearance and character. All detailing will match the existing design elements, and any repairs will be carried out in a manner consistent with the historic vernacular of the surrounding neighborhood.

Thank you for your time and consideration. We look forward to the opportunity to present our project on December 3rd.

Sincerely,
Tracey Mac Murchy, AIA
Principal / Project Architect

Project Team:

Owner:

Renaissance Property Group, LLC
709 E. Johnson
Madison, WI 53703
Michael Matty (mmatty@rpgrentals.com)

Architect:

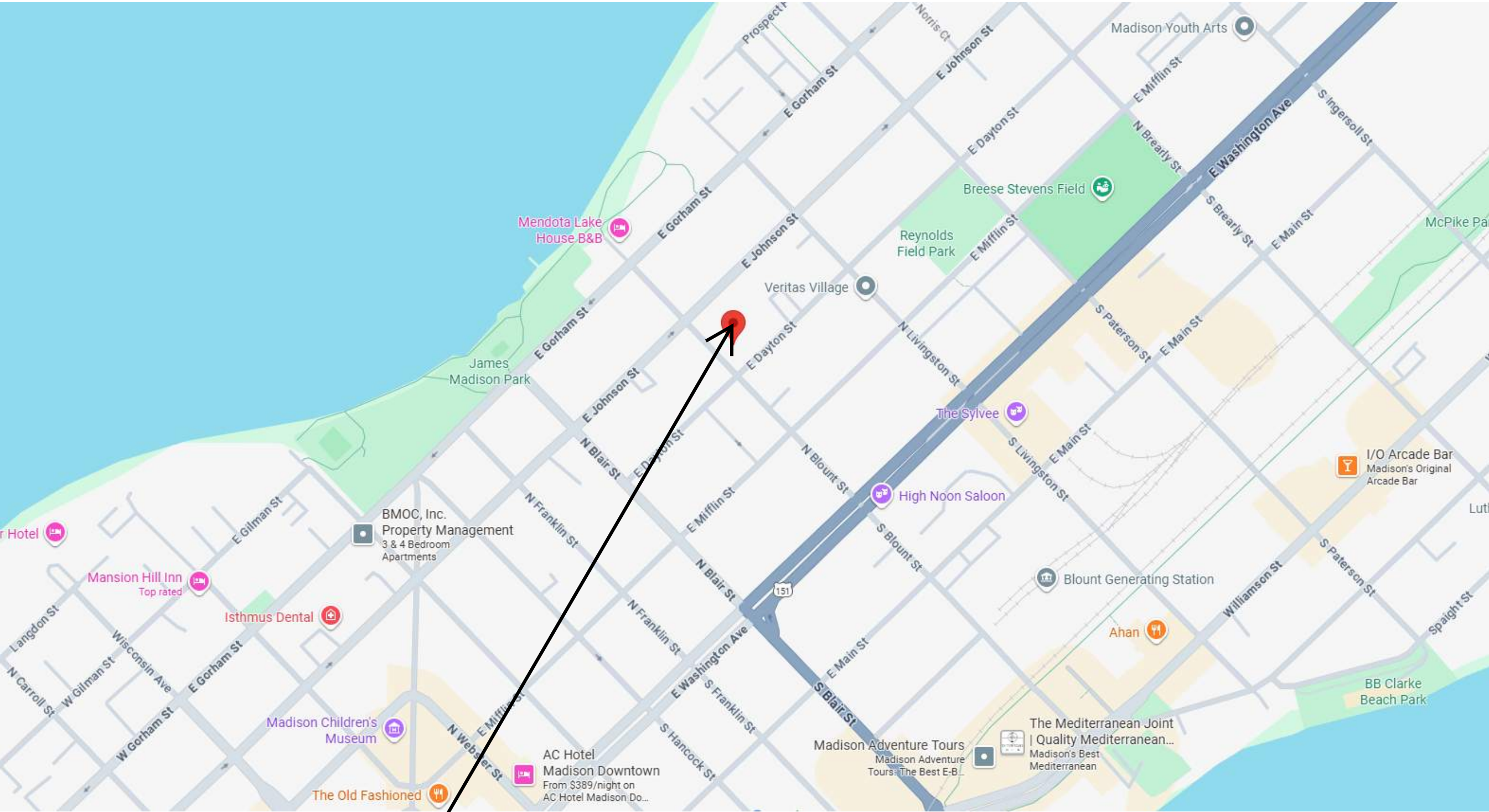
Dimension IV Madison Design Group
6515 Grand Teton Plaza; Suite 120
Madison, WI 53719
Tracey Mac Murchy (tmacmurchy@dimensionivmadison.com)

Civil Engineer:

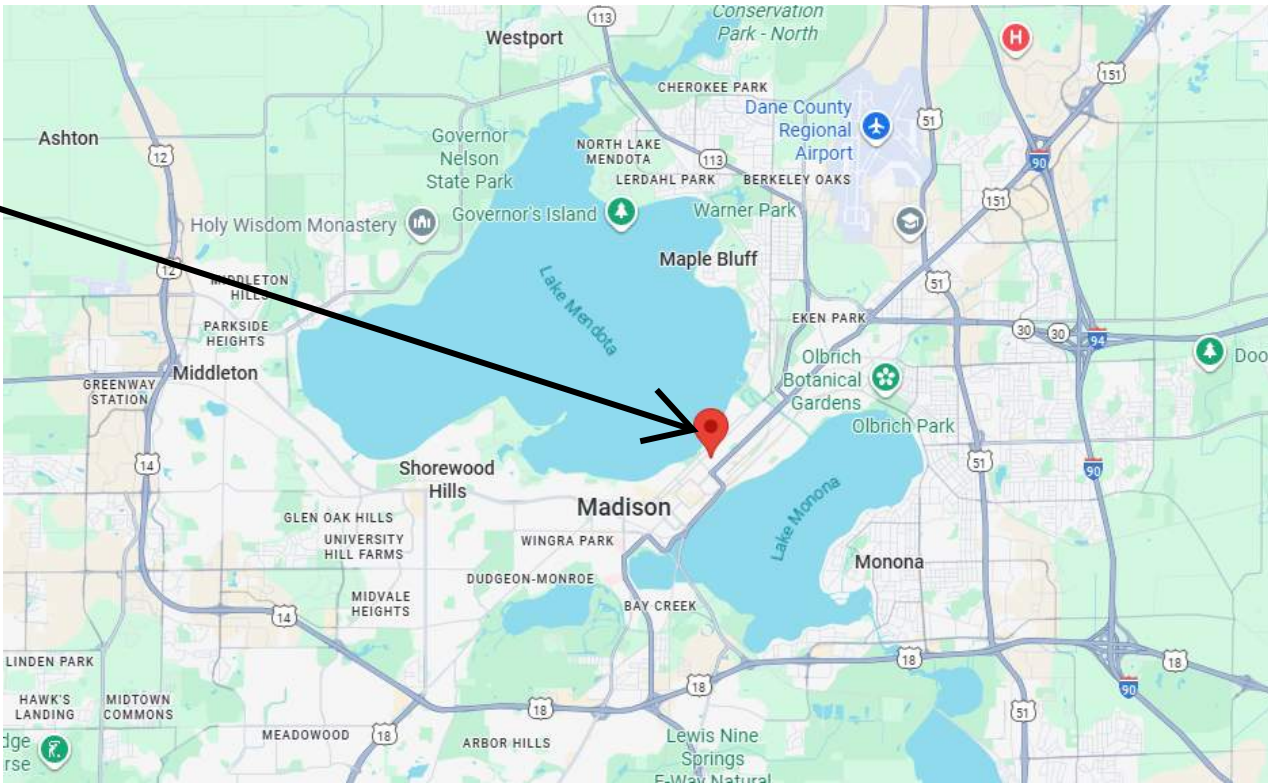
Burse Surveying and Engineering, Inc.
2801 International Lane, Suite 101
Madison, WI 53704
Peter Fortlage (pfortlage@bse-inc.net)

NEW 16-UNIT MULTI-FAMILY

203 N BLOUNT STREET
MADISON, WI 53703



PROJECT LOCATION



PROJECT/BUILDING DATA	
NEW 3-STORY R-2 RESIDENTIAL BUILDING WITH GARDEN LEVEL.	
BUILDING GROSS AREAS*	
TOTAL BUILDING AREA (EXCLUDING GARDEN LEVEL)	8,484 SQFT
TOTAL BUILDING AREA (INCLUDING GARDEN LEVEL)	11,410 SQFT
GARDEN FLOOR AREA	2,929 SQFT
FIRST FLOOR AREA	2,828 SQFT
SECOND FLOOR AREA	2,828 SQFT
THIRD FLOOR AREA	2,828 SQFT
* BUILDING GROSS AREA IS MEASURED TO THE EXTERIOR FACE OF CONCRETE AND CMU WALLS OR TO EXTERIOR FACE OF STUDS AT EACH FLOOR LEVEL. UNENCLOSED BALCONIES, ALCOVES, CANOPIES, AND ROOFS ARE EXCLUDED.	
UNIT COUNT	
TOTAL UNITS = 16 ONE-BEDROOM UNITS	
PARKING COUNTS	
TOTAL SURFACE PARKING SPACES = 11	
PROPERTY SHALL WORK WITH CITY OF MADISON PARKING UTILITY TO RETAIN AND PROVIDE RESIDENTIAL PARKING PERMITS FOR ALL UNITS IN THE PD.	

CODE INFORMATION SUMMARY	
APPLICABLE CODE	
2015 INTERNATIONAL BUILDING CODE WITH WI AMMENDMENTS	
2009 AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A117.1	
CONSTRUCTION TYPE - IBC 2015-CHAPTER 5	
TYPE VB, UNPROTECTED WOOD FRAME	
OCCUPANCY CLASSIFICATION - IBC 2015-CHAPTER 3	
R-2 - RESIDENTIAL (APARTMENTS)	
FIRE SPRINKLER - IBC 2015-CHAPTER 9	
NFPA 13R	
ALLOWABLE HEIGHTS & AREAS - IBC 2015-CHAPTER 5	
ALLOW. HEIGHT ABOVE GRADE PLANE	= 60' IBC, 40' PD TEXT
ACTUAL HEIGHT ABOVE GRADE PLANE	= 3
ALLOW. STORIES ABOVE GRADE PLANE	= 3
ACTUAL STORIES ABOVE GRADE PLANE	= 3
ALLOWABLE FLOOR AREA	
Aa = (7,000 + (7,000 x .56) x 3	Aa = [(At + (NS x If)) x Sa
ACTUAL BUILDING FLOOR AREA =	= 32,760 SQFT
	= 8,484 SQFT
FIRE RESISTANCE RATINGS - BUILDING ELEMENTS - IBC 2015-CHAPTER 6	
STRUCTURAL FRAME (COLUMNS & BEAMS)	= 0 HOUR
BEARING WALLS (EXTERIOR AND INTERIOR)	= 0 HOUR
NON-BEARING WALLS (EXTERIOR)	= 0 HOUR
<30' TO PROPERTY LINE	= 1 HOUR
>30' TO PROPERTY LINE	= 0 HOUR
FLOOR ASSEMBLIES	= 0 HOUR
ROOF ASSEMBLIES	= 0 HOUR
FIRE & SMOKE PROTECTION RATINGS - IBC 2015-CHAPTER 7	
CORRIDOR WALLS	= 1 HOUR
SHAFT ENCLOSURES	= 1 HOUR
UP TO THREE STORIES	= 1 HOUR
FOUR STORIES AND GREATER	= 2 HOURS
STAIR ENCLOSURE	= 2 HOURS
DWELLING UNIT SEPARATION	= 1 HOUR
FLOOR DRAFT STOPPING:	PROVIDE ABOVE AND IN LINE WITH DWELLING UNIT SEPARATIONS
ATTIC DRAFTSTOPPING:	PROVIDE EVERY 3000 SQ. FT. OR ABOVE EVERY TWO DWELLING UNITS, WHICHEVER IS SMALLER
FIREBLOCKING IN CONCEALED WALL SPACES:	VERTICALLY AT CEILING AND FLOOR LEVELS, HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FT.

Architecture :

Civil
Engineering:

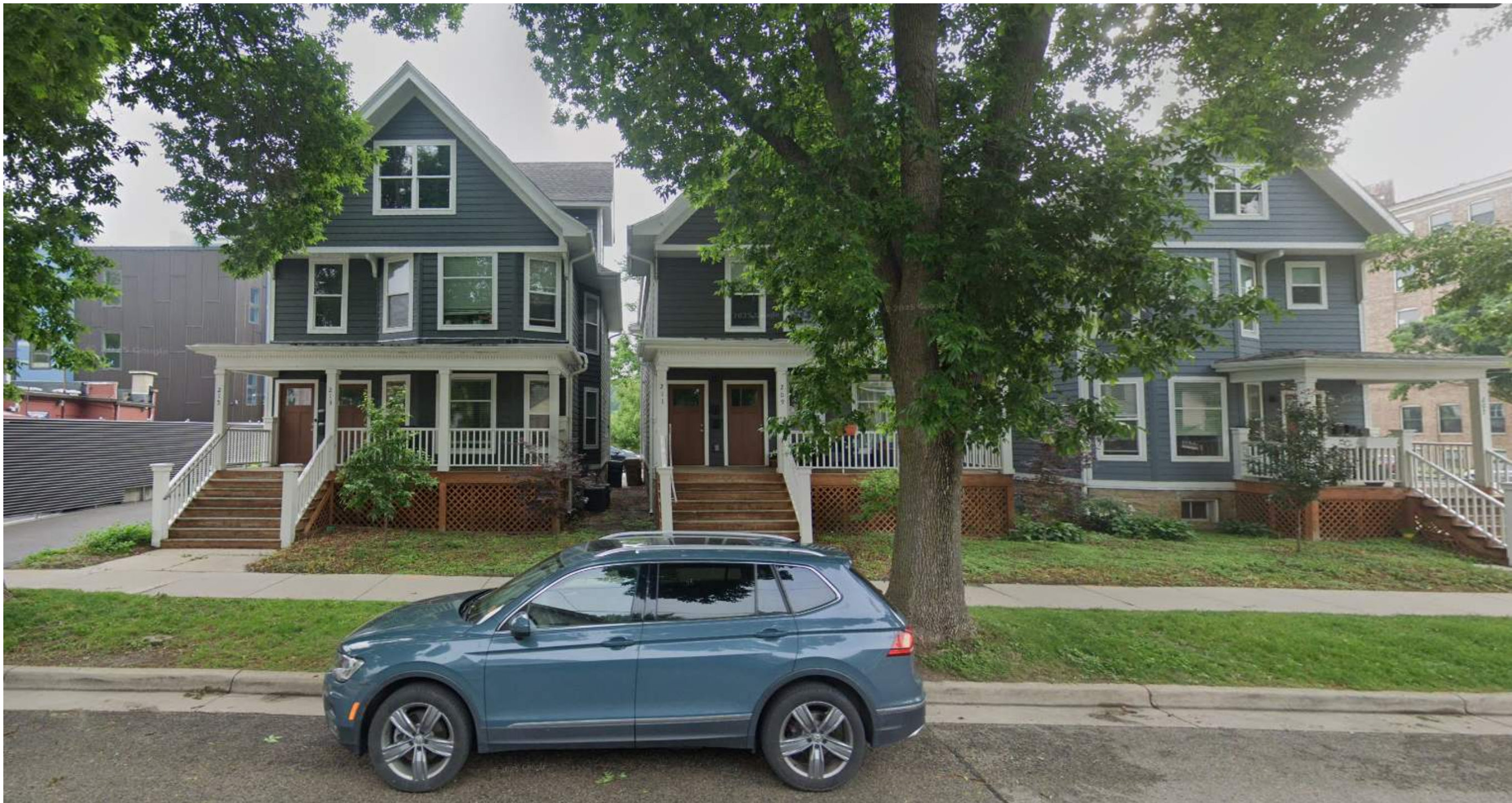
Dimension IV - Madison Design Group
6515 Grand Teton Plaza, Suite 120, Madison, WI 53719
p: 608.829.4444 www.dimensionivmadison.com

Burse Surveying and Engineering, Inc.
2801 International Lane, Suite 101, Madison, WI 53704
p: 608.250.9263 www.bursesurveyengr.com

SHEET INDEX:

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A2.0	EXTERIOR ELEVATIONS
A2.1	EXTERIOR ELEVATIONS
A2.2	PERSPECTIVE AND MATERIALS BOARD

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SITE CONTEXT: 215 & 213 N BLOUNT, 211 & 209 N BLOUNT, 207 N BLOUNT



SITE CONTEXT: 710 & 712 E DAYTON ST (RED)



SITE CONTEXT: 207 N BLOUNT NEXT TO PROJECT SITE

NEW 16-UNIT MULTI-FAMILY

203 N BLOUNT STREET
MADISON, WI 53703

DATE OF ISSUE: 10/20/2025

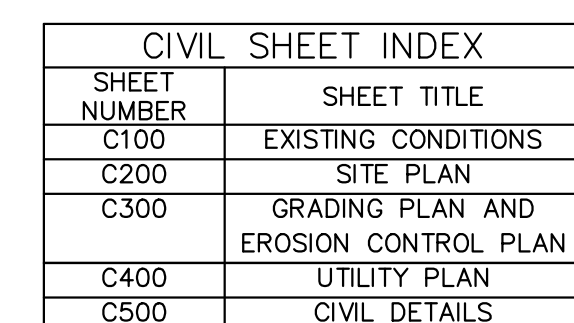
PRELIMINARY
NOT FOR
CONSTRUCTION

PROJECT # 24016

SITE CONTEXT

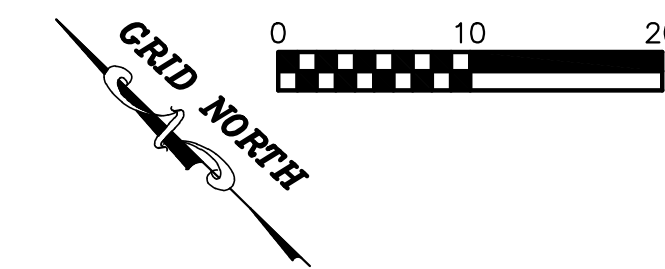
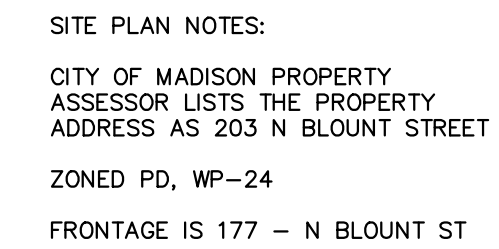
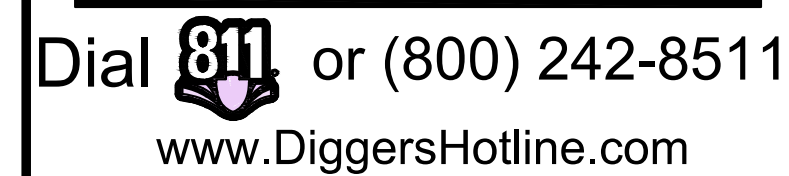
G0.2

GRID NORTH

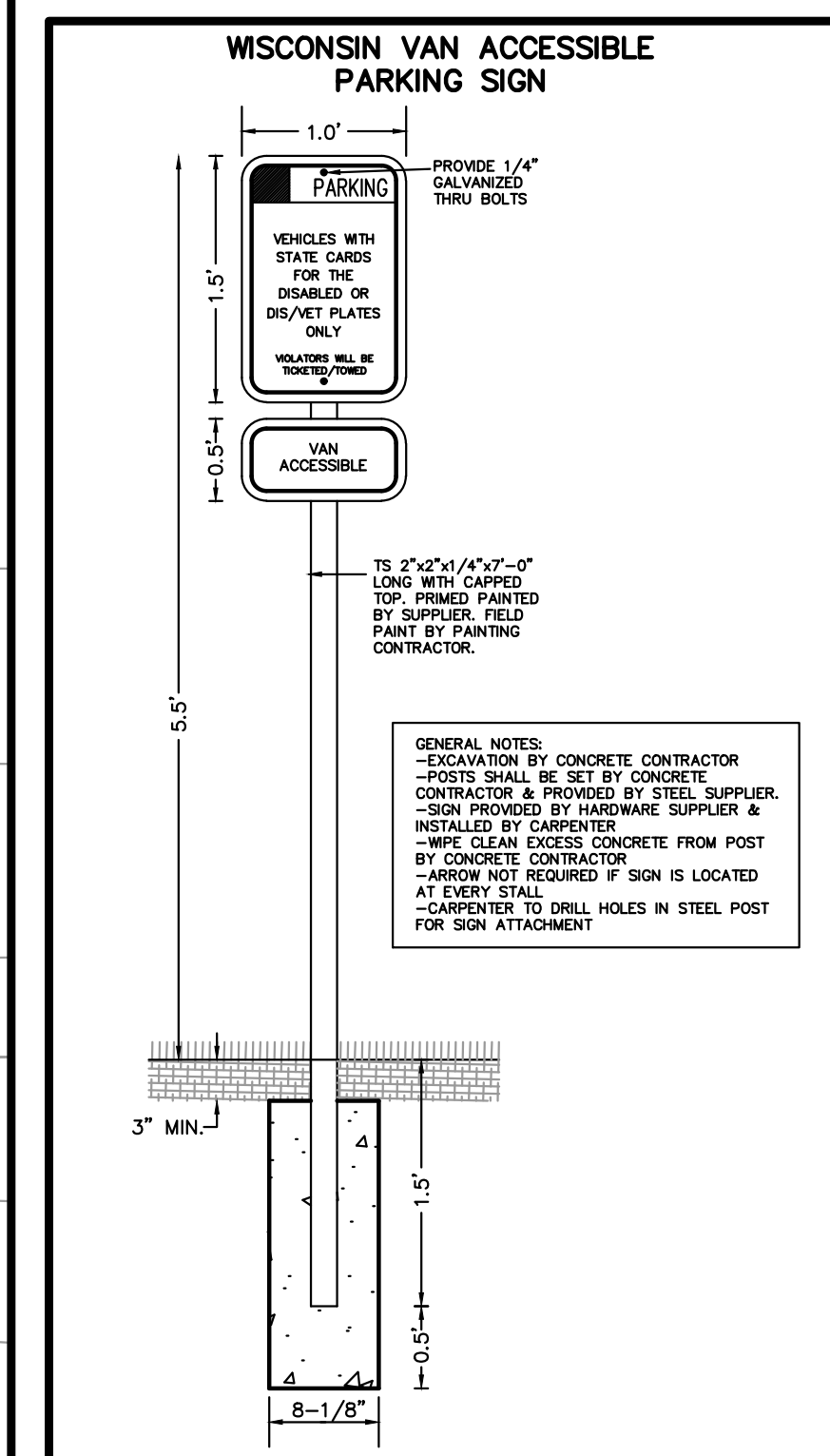


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- | <u>LEGEND</u> | |
|---|---|
| ● 1-1/4" SOLID IRON ROD FOUND | BOLLARD |
| ● 1" IRON PIPE FOUND | CISTERN |
| X FOUND CHISELED "X" IN CONCRETE | ⊗ WATER VALVE |
| ● FOUND SURVEY NAIL | ⊗ GAS METER |
| ○ 3/4" X 18" SOLID IRON RE-ROD SET, WT. 1.50 lbs./ft. | ⊗ UTILITY POLE |
| OH OVERHEAD UTILITY WIRE | ○ CHAIN LINK FENCE |
| G BURIED GAS LINE | □ LIGHT POLE |
| W WATER MAIN | ⌒ GUY WIRE |
| SAN SANITARY SEWER | ⊗ DECIDUOUS TREE |
| ST STORM SEWER | () INDICATES RECORDED AS |
| E BURIED ELECTRIC | |
| ---555--- MAJOR CONTOUR | DISTANCES ARE MEASURED TO THE NEAREST HUNDREDTH OF A FOOT. BUILDINGS ARE MEASURED TO THE NEAREST TENTH OF A FOOT. |
| --- MINOR CONTOUR | |
| X2854.0 EXISTING SPOT ELEVATION | |



NOT FOR CONSTRUCTION



NEW 16-UNIT MULTI FAMILY

Madison, WI 53704

Renaissance Property Group, LLC

2132 Fordem Ave. Suite #1400
Madison, WI 53704

PROJECT #: BSE1908
PLOT DATE: 10/20/2025

REVISION DATES:

ISSUE DATES:
UDC Initial & Final 10/20/2025

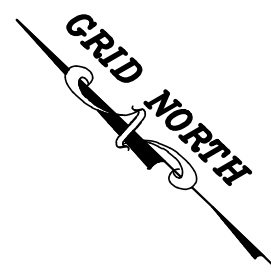
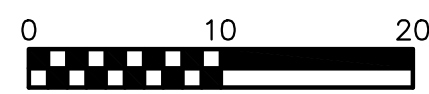
SITE PLAN

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DRAWING NUMBER

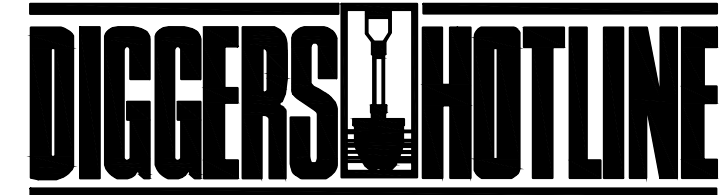
C200

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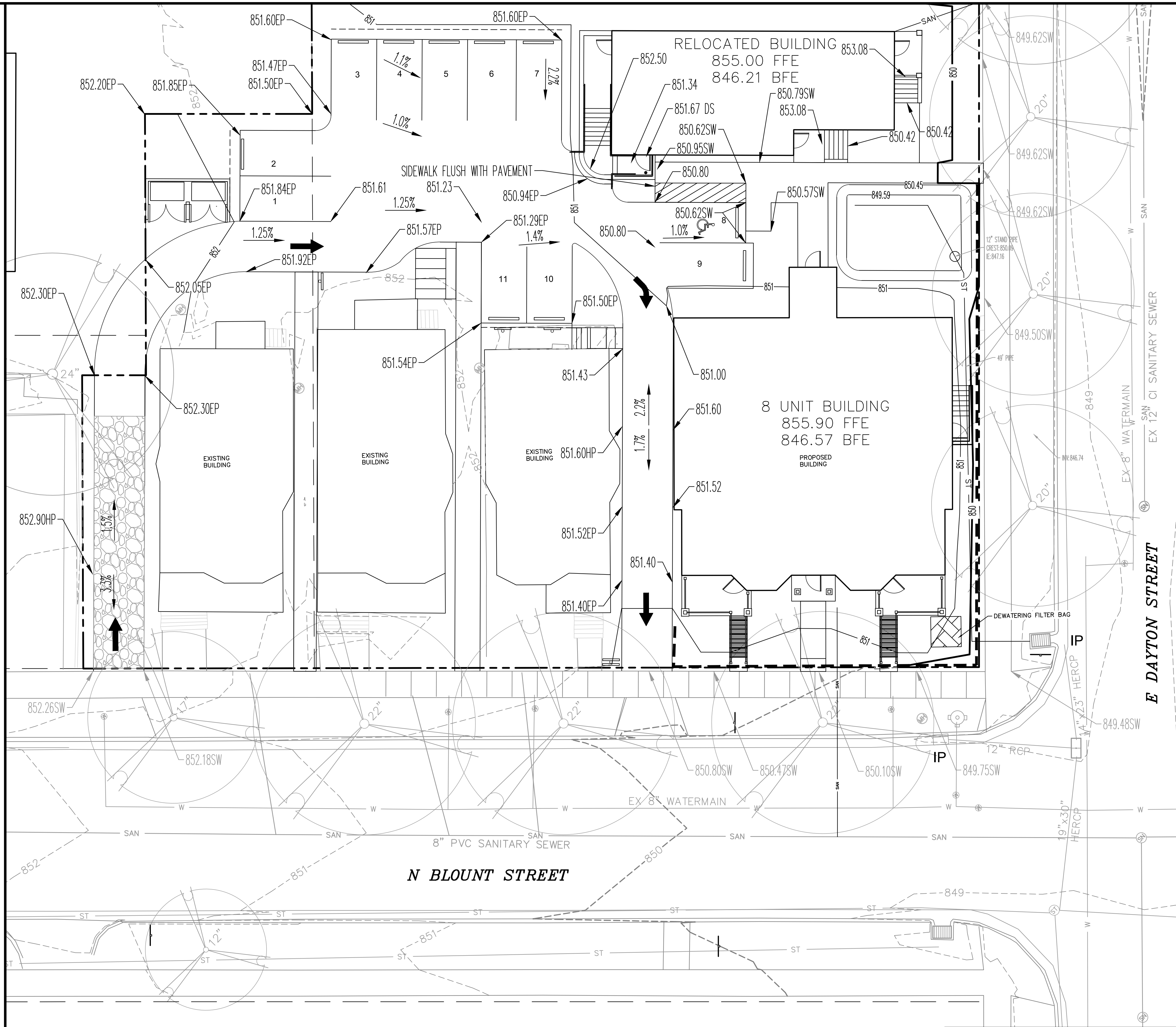


LEGEND

- 852--- EXISTING MINOR CONTOUR
- 855--- EXISTING MAJOR CONTOUR
- 852--- PROPOSED MINOR CONTOUR
- 855--- PROPOSED MAJOR CONTOUR
- 861.81 PROPOSED SPOT ELEVATION
- 861.81 EP PROPOSED EDGE-OF-PAVEMENT ELEVATION
- 861.81 SW PROPOSED SIDEWALK ELEVATION
- 861.81 DS PROPOSED DOOR SILL
- 861.81 EXISTING SPOT ELEVATION
- IP INLET PROTECTION
- SILT FENCE
- TRACKING PAD
- PUMP DISCHARGE FILTER BAG
- CONCRETE WASHOUT CONTAINER



Dial 811 or (800) 242-8511
www.DiggersHotline.com



NOT FOR CONSTRUCTION



2801 International Lane, Suite 101
Madison, WI 53704
Phone: 608-250-9263
Fax: 608-250-9265
e-mail: MBurse@Burse-INC.net
www.burse-surveying.com

APPROVALS	PROJECT FILE	MLB	DRH	DRH	DRH	PDF	MLB

NEW 16-UNIT MULTI FAMILY

201-215 N. Blount St
Madison, WI 53704

Renaissance Property Group, LLC
2132 Fordem Ave. Suite #1400
Madison, WI 53704

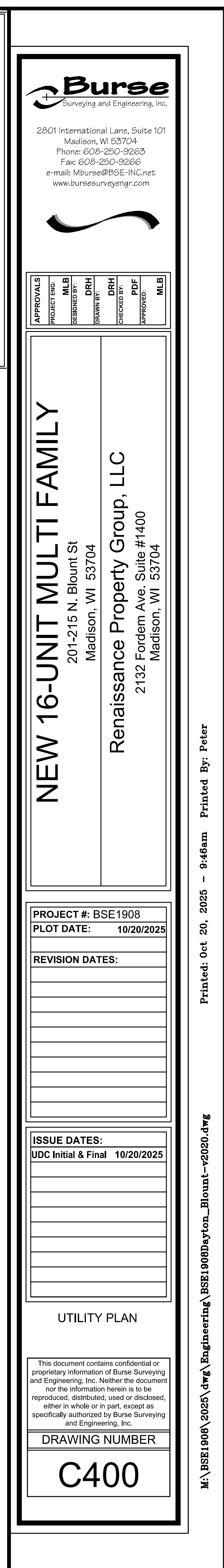
PROJECT #: BSE1908
PLOT DATE: 10/20/2025
REVISION DATES:

ISSUE DATES:
UDC Initial & Final 10/20/2025

GRADING AND EROSION CONTROL PLAN

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DRAWING NUMBER
C300



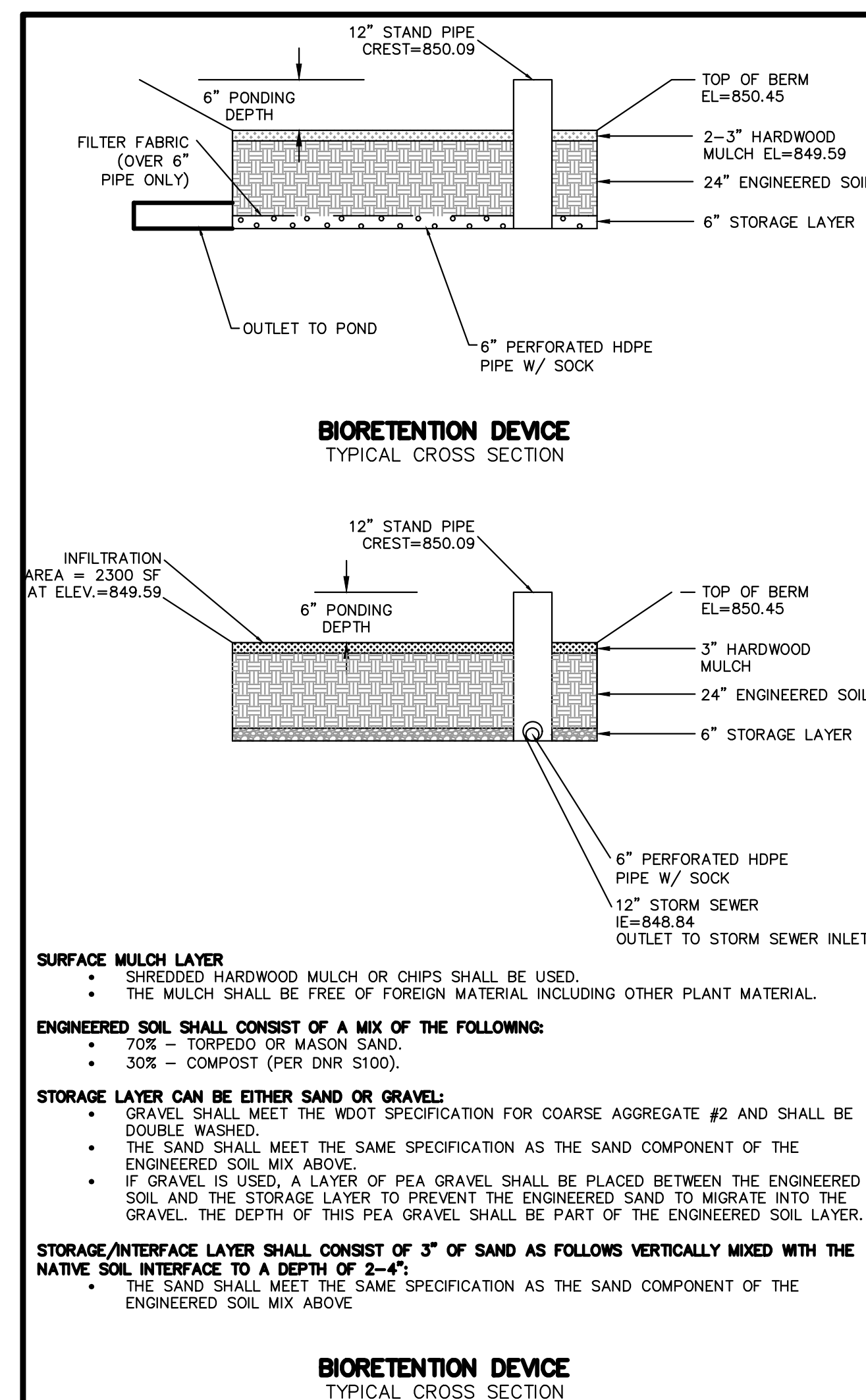
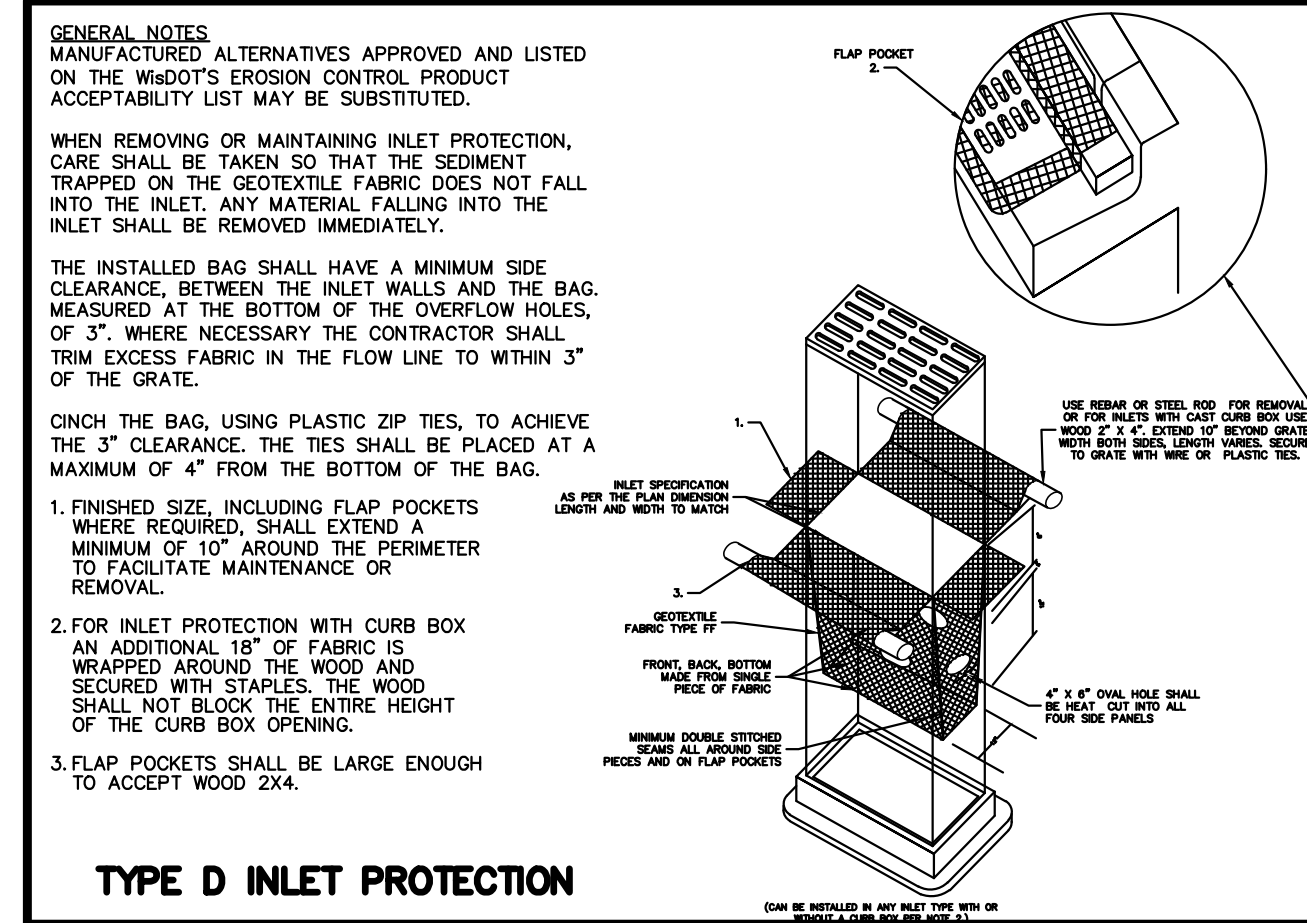
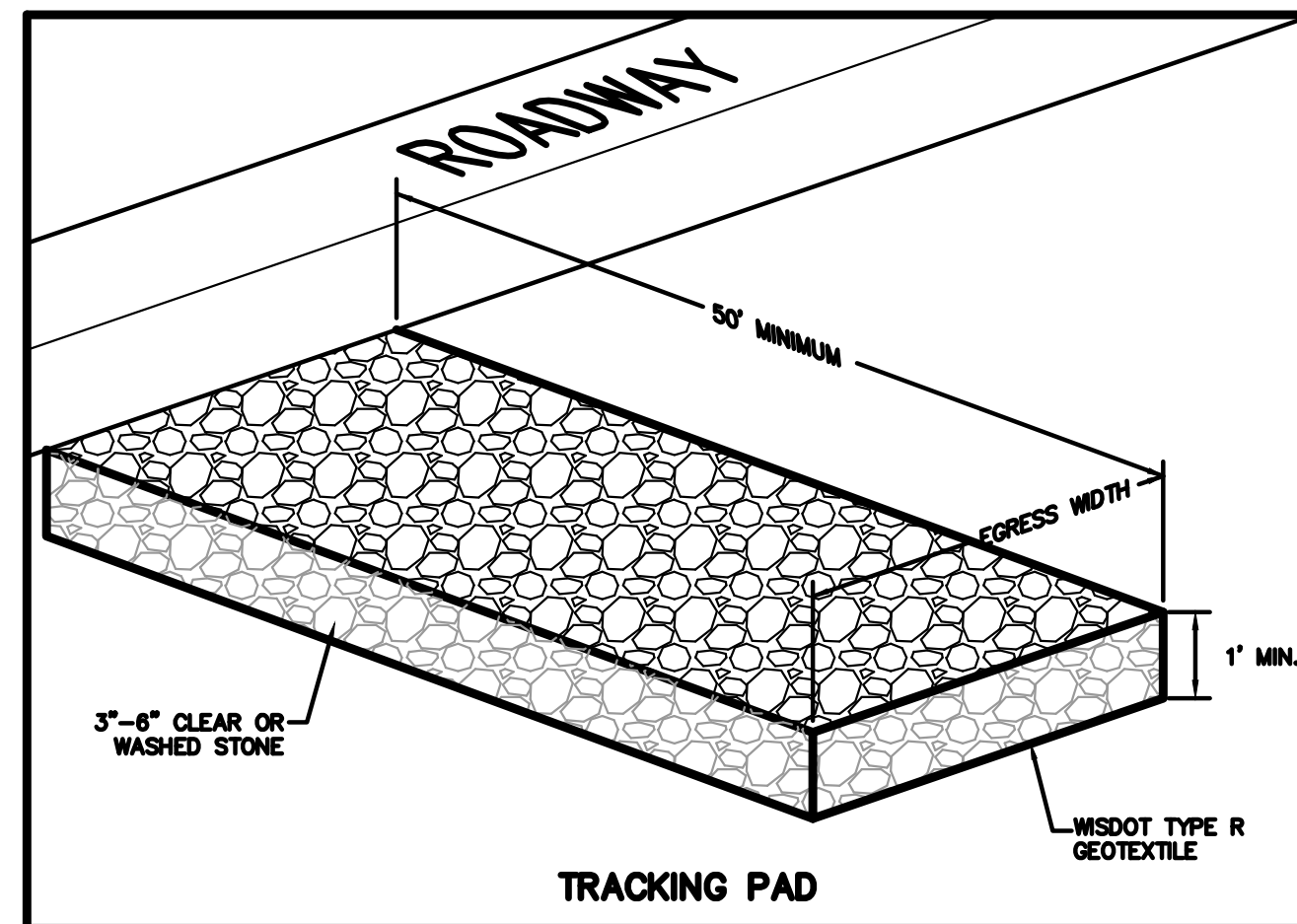
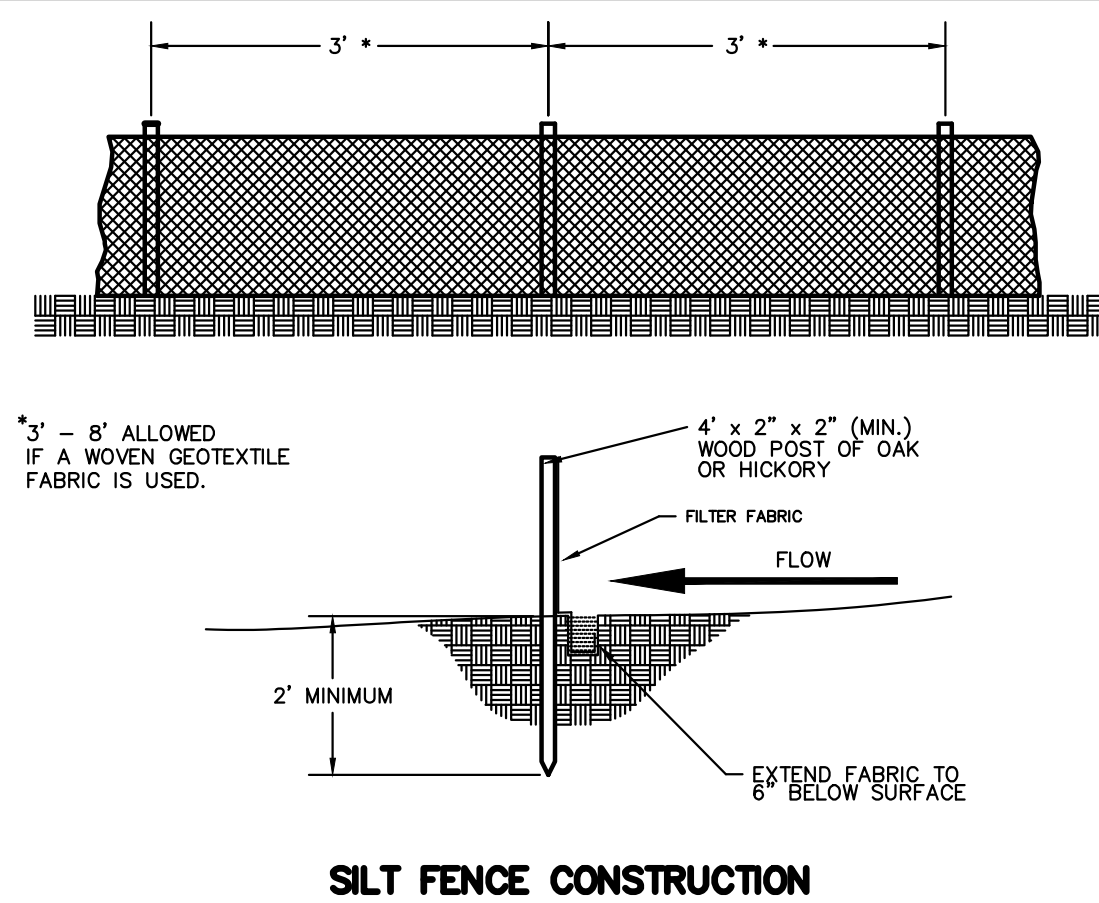
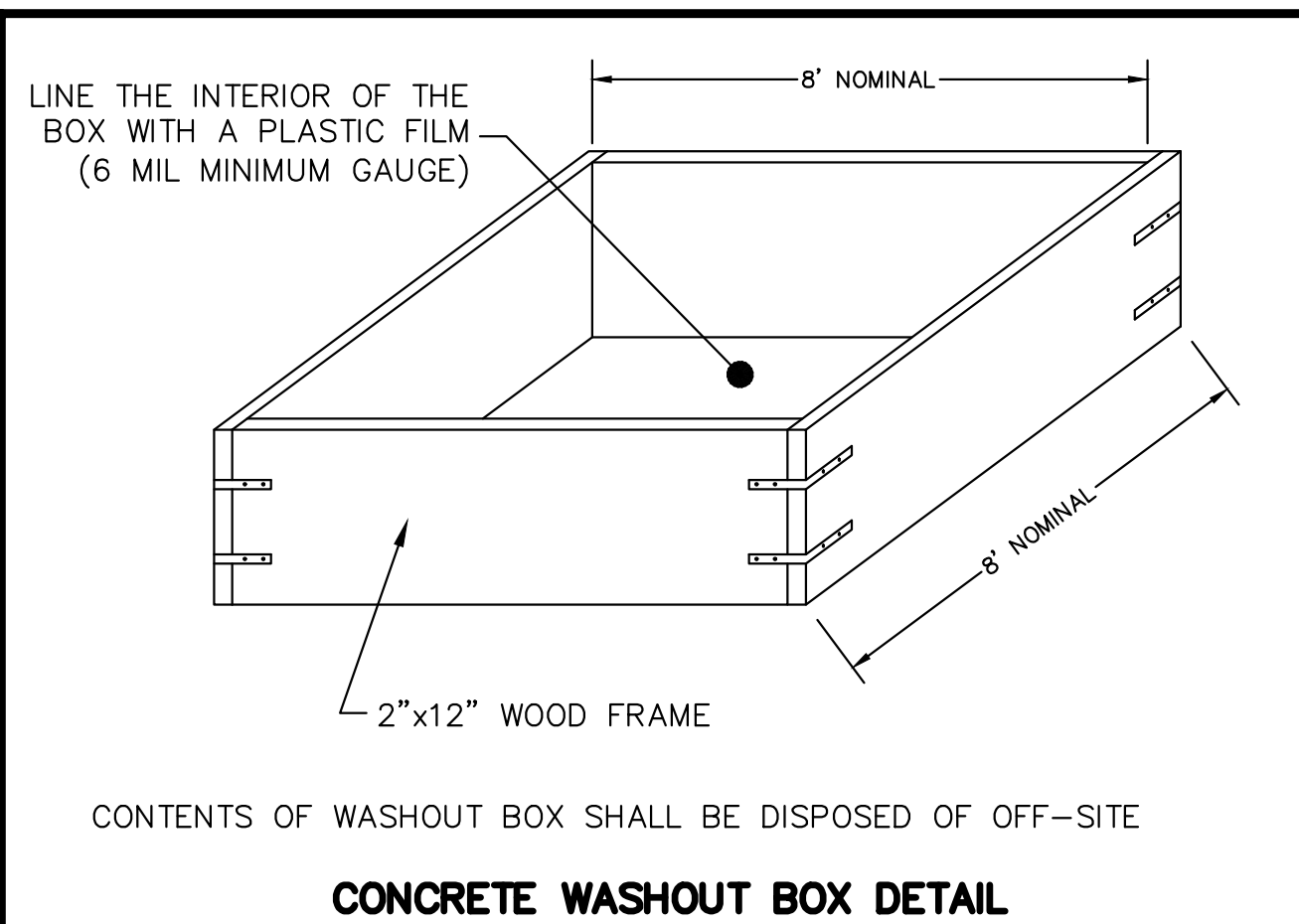
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1. Erosion control devices and/or structures shall be installed prior to clearing and grubbing operations. These shall be properly maintained for maximum effectiveness until vegetation is re-established.
2. Erosion control is the responsibility of the contractor until acceptance of this project. Erosion control measures as shown shall be the minimum precautions that will be allowed. The contractor shall be responsible for recognizing and correcting all erosion control problems that are the result of construction activities. Additional erosion control measures, as requested in writing by the state or local inspectors, or the developer's engineer, shall be installed within 24 hours.
3. All erosion control measures and structures serving the site must be inspected at least weekly or within 24 hours of the time 0.5 inches of rain is produced. All maintenance will follow an inspection within 24 hours. Inspection schedule and record keeping shall comply with NR 216.46(9), Wis. Adm. Code.
4. Construction Entrances – Provide a stone tracking pad at each point of access. Install according to WDNR Standard 1057. Refer to WDNR's stormwater web page of technical standards at: http://dnr.wi.gov/topic/stormwater/standards/const_standards.html. The Tracking Pad must be maintained in a condition that prevents the tracking of material onto the public street.
5. Soil Stockpiles – A row of silt fence placed downslope and at least 10 feet away from the stockpile shall protect all stockpiles. Soil stockpiles that are inactive for more than 14 consecutive days shall be stabilized with seed & mulch, erosion mat, polymer, or covered with tarps or similar material. No stockpile shall be placed within 20 feet of a drainage way.
6. Dewatering – Water pumped from the site shall be treated by using a geotextile bag. Sandy soil is expected to be found at the bottom of the excavation, therefore Geotextile Bags shall be Type I per DNR Technical Standard 1061. The following table identifies the size a bag required for a given sized pump. This water shall be discharged in a manner that does not induce erosion of the site or adjacent property.

<u>Pump Size (Max GPM)</u>	<u>Type II Bag Size (sq-ft)</u>
25	17
50	34
75	51

- Emergency Contact
Michael Matty
2132 Fordem Avenue Suite #1400
Madison WI 53704
608.301.0000
mmatty@rpgrentals.com
www.rpgrentals.com

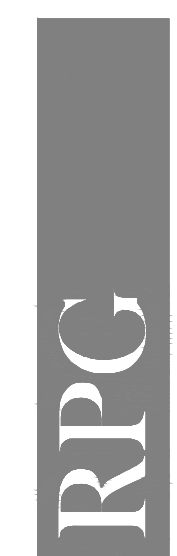
February 2, 2026	Install silt fence and construction entrance. Start demolition.
February 23, 2026	Begin construction of new building
July 17, 2026	Building complete and all site work completed. Seed and mulch all disturbed area and/or install landscaping
September 17, 2026	Vegetation established.



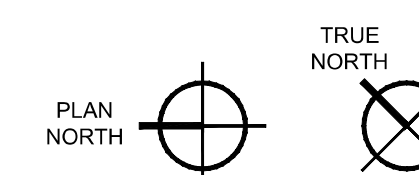
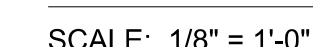
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1/4 Point - New Multi-Family Residential
201-215 N Blount St.
Madison, WI 53703



L1.01



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PD Plant Images



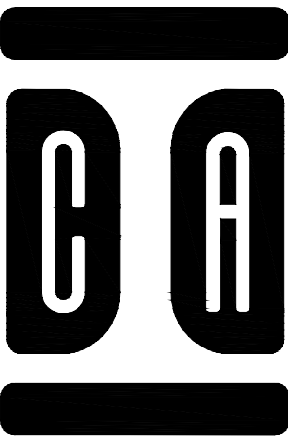
PD Plant Schedule

Key	Botanical Name	Common Name	Qty	Size	Spec	Remarks
Overstory Deciduous Tree						
AT	Acer triflorum	Three-flowered Maple	1	2.5" Cal	B&B	
Tall Evergreen Tree						
JVH	Juniperus virginiana 'Hetzii'	Hetz Red Cedar	3	5-6' Ht	B&B	Full plants, matched
Ornamental Tree						
AG	Acer griseum	Paperbark Maple	1	1.5" Cal	B&B	
AGA	Amelanchier x grandifolia 'Autumn Brilliance'	Autumn Brilliance Serviceberry	2	1.5" Cal	B&B	
CV	Chionanthus virginicus	Fringe Tree	1	1.5" Cal	B&B	
HM	Heptacodium miconioides	Seven Son Flower Tree	2	1.5" Cal	B&B	
Deciduous Shrub						
IVL	Itea virginica 'Little Henry'	Little Henry Sweetspire	30	18" Ht	3 Gal	Full plants
RRP	Rosa rugosa 'Purple Pavement'	Purple Pavement Rugosa Rose	4	18" Ht	3 Gal	Full plants, matched
POL	Physocarpus opulifolius 'Little Devil'	Little Devil Ninebark	10	18" Ht	3 Gal	Matched
VD	Viburnum dentatum	Arrowwood Viburnum	1	18" Ht	3 Gal	Full plants
VJ	Viburnum x juddii	Judd Viburnum	8	18" Ht	3 Gal	Full plants, matched
Evergreen Shrub						
MAC	Mahonia aquifolium 'Compactum'	Compact Oregon Grapeholly	22	15" Ht	3 Gal	Full plants, matched
TMT	Taxus x media 'Taunton'	Taunton Yew	14	18" Ht	3 Gal	Full plants, matched
Perennial and Ornamental Grass						
calf	Calamagrostis acutiflora 'Karl Foerster'	Feather Reed Grass	15	18" Ht	1 Gal	Matched

PD Landscape Points Schedule

Plant Type	Pts	Qty	Sub-Total
Overstory Deciduous Trees	35	2	70
Tall Evergreen Trees	35	2	70
Ornamental Trees	15	6	90
Deciduous Shrubs	3	42	126
Evergreen Shrubs	4	27	108
Ornamental Grasses	2	15	30
Total Provided			494
Total Required (Developable Area 13,298 x 5 points/300 sf = 221.63		Say	222

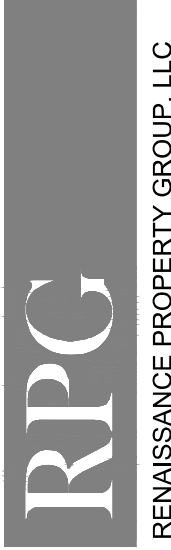
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InSite Consulting Architects
115 E. Main / STE 200
Madison, Wisconsin 53703
608-204-0825
866-297-1762 (fax)
info@icsarc.com

INSITE CONSULTING ARCHITECTS

1/4 Point - New Multi-Family Residential
201-215 N Blount St.
Madison, WI 53703



RENAISSANCE PROPERTY GROUP, LLC

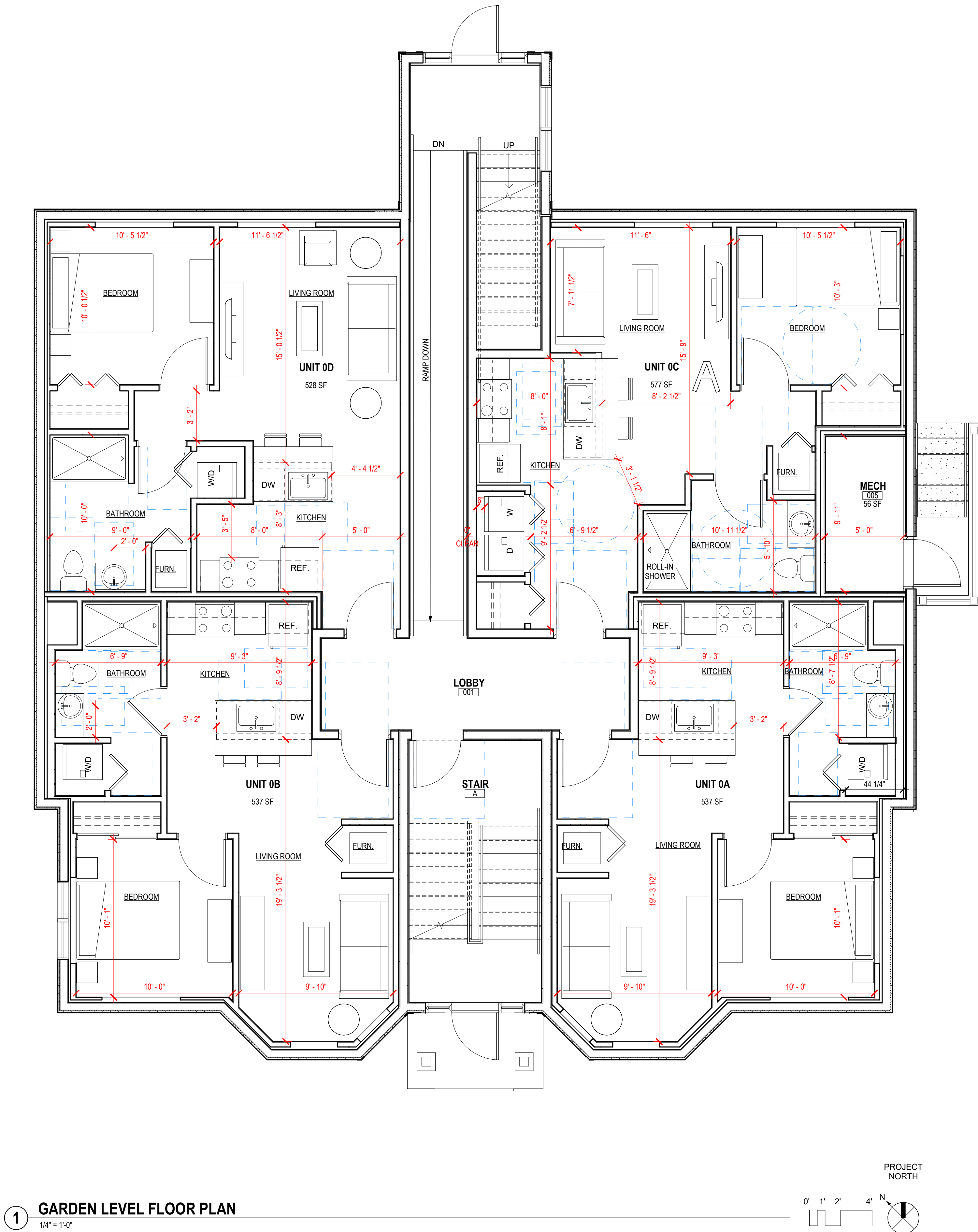
ICA NO. RPG 16-003

PLANT SCHEDULE

6-15-17
ISSUE FOR FINAL CITY APPROVAL

L1.02

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FLOOR PLAN GENERAL NOTES

- A. SEE SHEET A5.0 FOR LARGE SCALE PLANS.
- B. SEE SHEET A7.0 FOR INTERIOR ELEVATIONS.
- C. PROVIDE VERTICAL CONTROL JOINTS (C/J'S) WHERE STRUCTURAL SYSTEMS CHANGE. LOCATIONS THAT ARE PRONE TO CRACKING AND AS REQUIRED BY MANUFACTURES INSTALLATION RECOMMENDATIONS.
- D. VERIFY SIZE AND LOCATIONS OF ALL MECHANICAL OPENINGS. GENERAL CONTRACTOR TO PAINT AND SEAL LOUVER PERIMETER, TYPICAL.
- E. GENERAL CONTRACTOR TO PROVIDE CONCRETE EQUIPMENT PADS/CURBS AS REQUIRED FOR MECHANICAL/ELECTRICAL EQUIPMENT. VERIFY SIZE/PROFILE/LOCATION WITH PLUMBING/MECHANICAL/ELECTRICAL.
- F. GENERAL CONTRACTOR TO INSTALL FOAM FILLER AT ALL MASONRY WALL CONTROL/EXPANSION JOINTS AND SEAL BOTH SIDES (WALL REINFORCING TO DISCONTINUE AT JOINTS).
- G. GENERAL CONTRACTOR TO PROVIDE WOOD BLOCKING BETWEEN WOOD/METAL STUDS AS REQUIRED FOR CASEWORK/HANDRAIL/TOILET ACCESSORIES ETC. MOUNTING.
- H. PROVIDE VINYL CARPET EDGE AT TRANSITIONS FROM CARPET TO DISSIMILAR FLOOR MATERIALS, UNLESS NOTED OTHERWISE (U.N.O.).
- I. REFER TO EXTERIOR ELEVATIONS FOR EXTERIOR WALL CONTROL JOINTS.
- J. VERIFY ALL ACTUAL CHASE DIMENSIONS WITH HVAC CONTRACTOR.
- K. ADA CLEARANCE CIRCLES AND BOXES SHOWN ON PLAN ARE FOR INFORMATION PURPOSES ONLY.
- L. DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD UNLESS NOTED OTHERWISE.

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NEW 16-UNIT MULTI-FAMILY

203 N BLOUNT STREET
MADISON, WI 53703

DATE OF ISSUE: 10/20/2025

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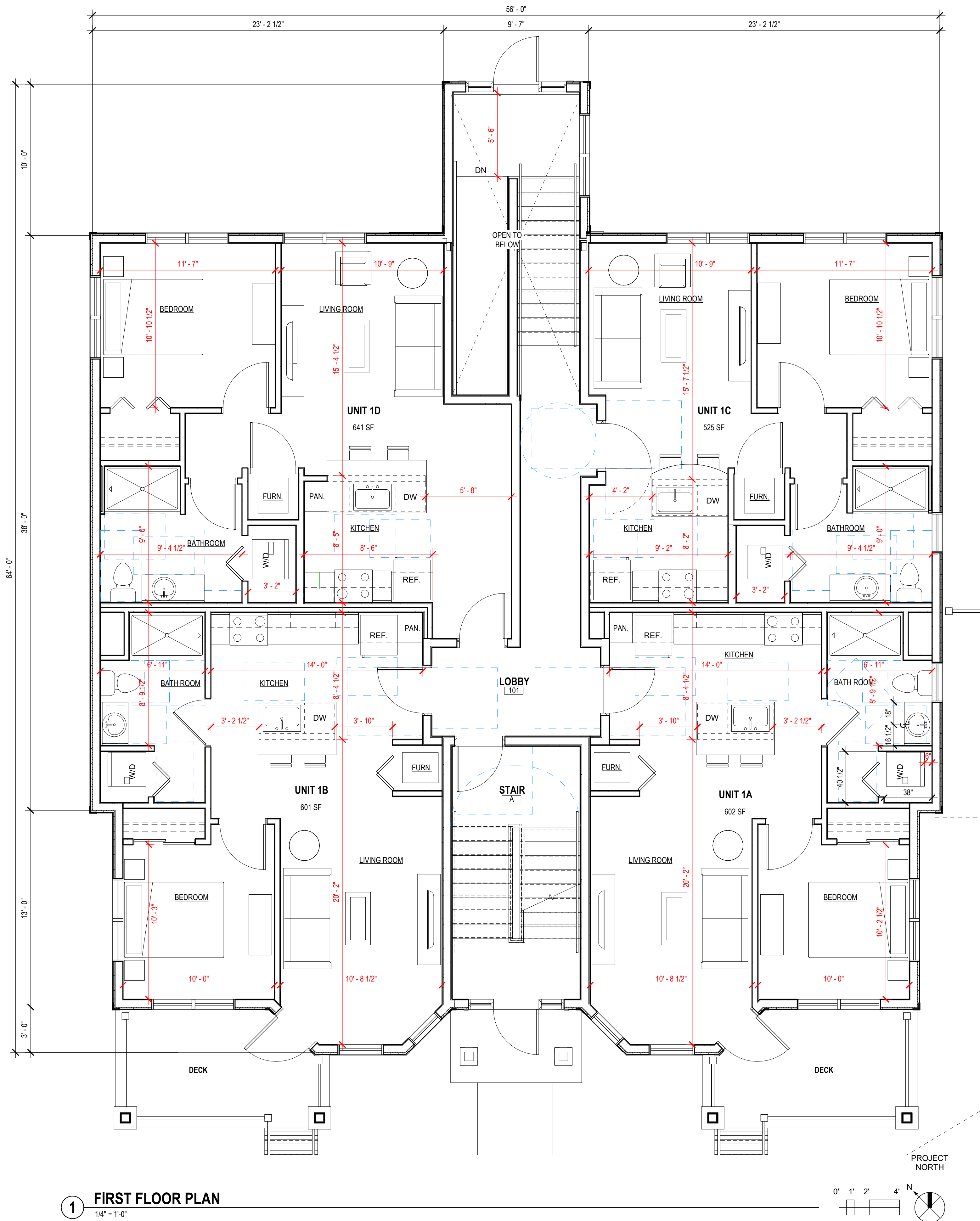
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**GARDEN LEVEL
FLOOR PLAN**

A1.0

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FLOOR PLAN GENERAL NOTES

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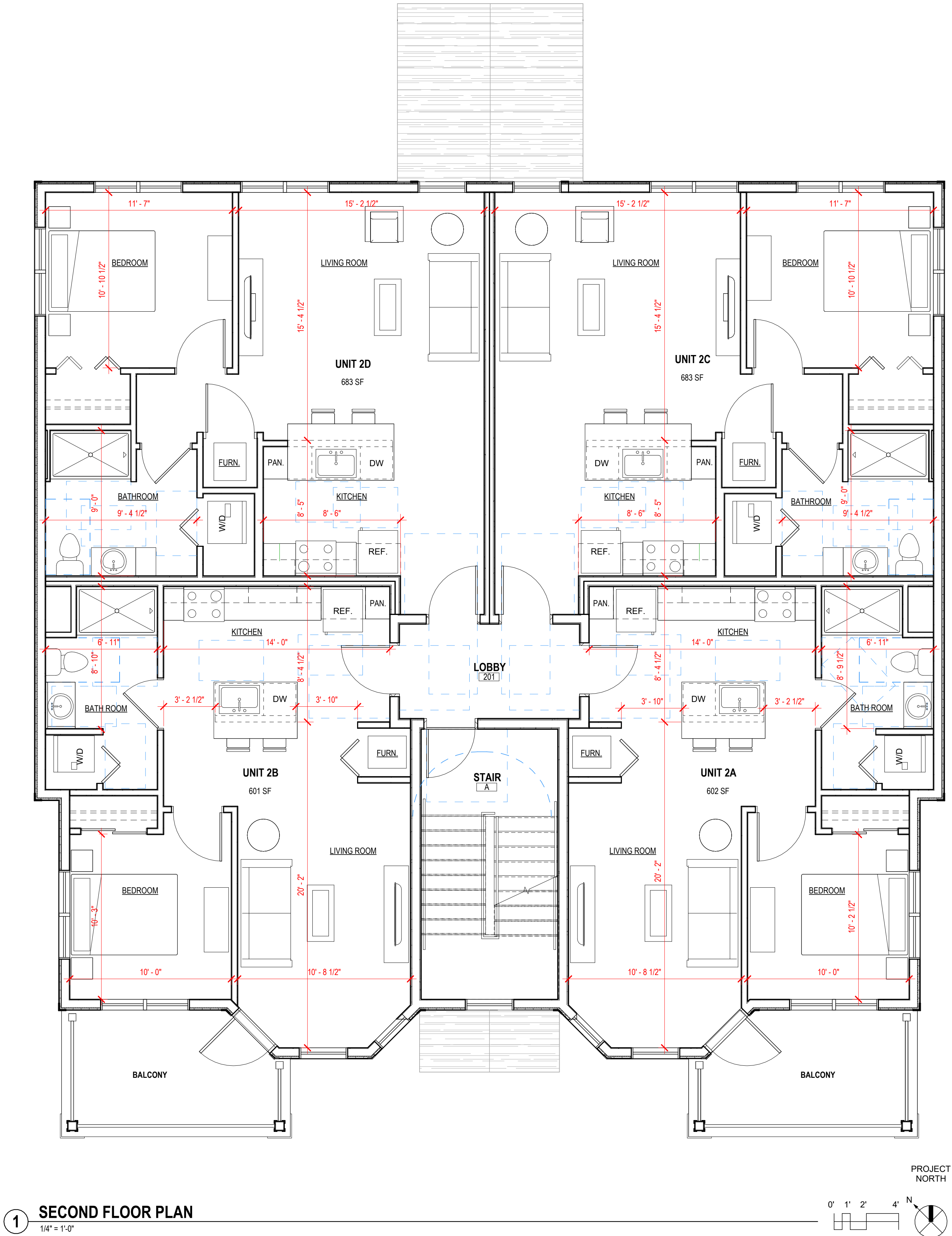
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FIRST FLOOR PLAN

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1 SECOND FLOOR PLAN
1/4" = 1'-0"

FLOOR PLAN GENERAL NOTES

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- B. SEE SHEET A7.0 FOR INTERIOR ELEVATIONS.
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NEW 16-UNIT MULTI-FAMILY

203 N BLOUNT STREET
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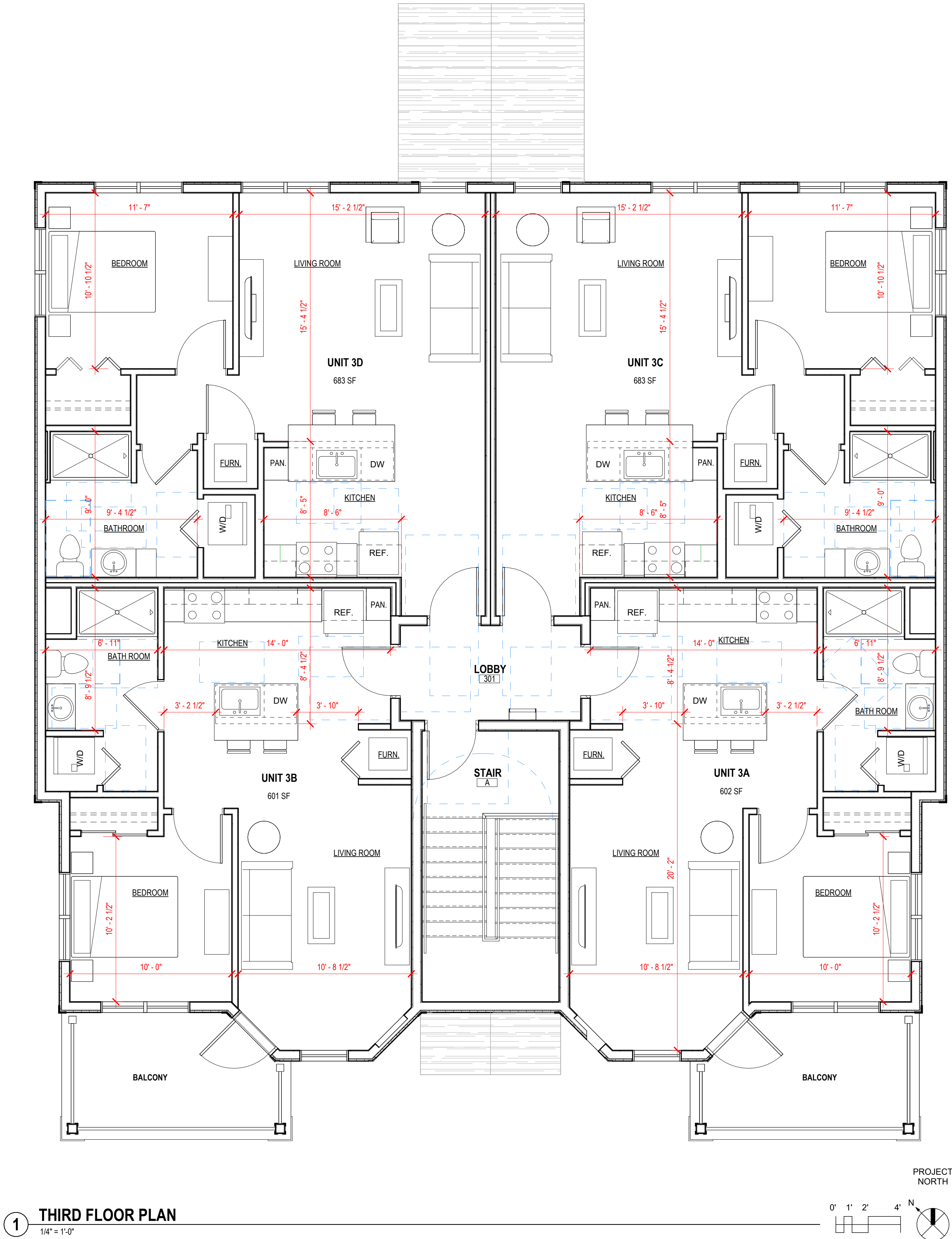
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SECOND FLOOR PLAN

A1.2

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FLOOR PLAN GENERAL NOTES

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NEW 16-UNIT MULTI-FAMILY

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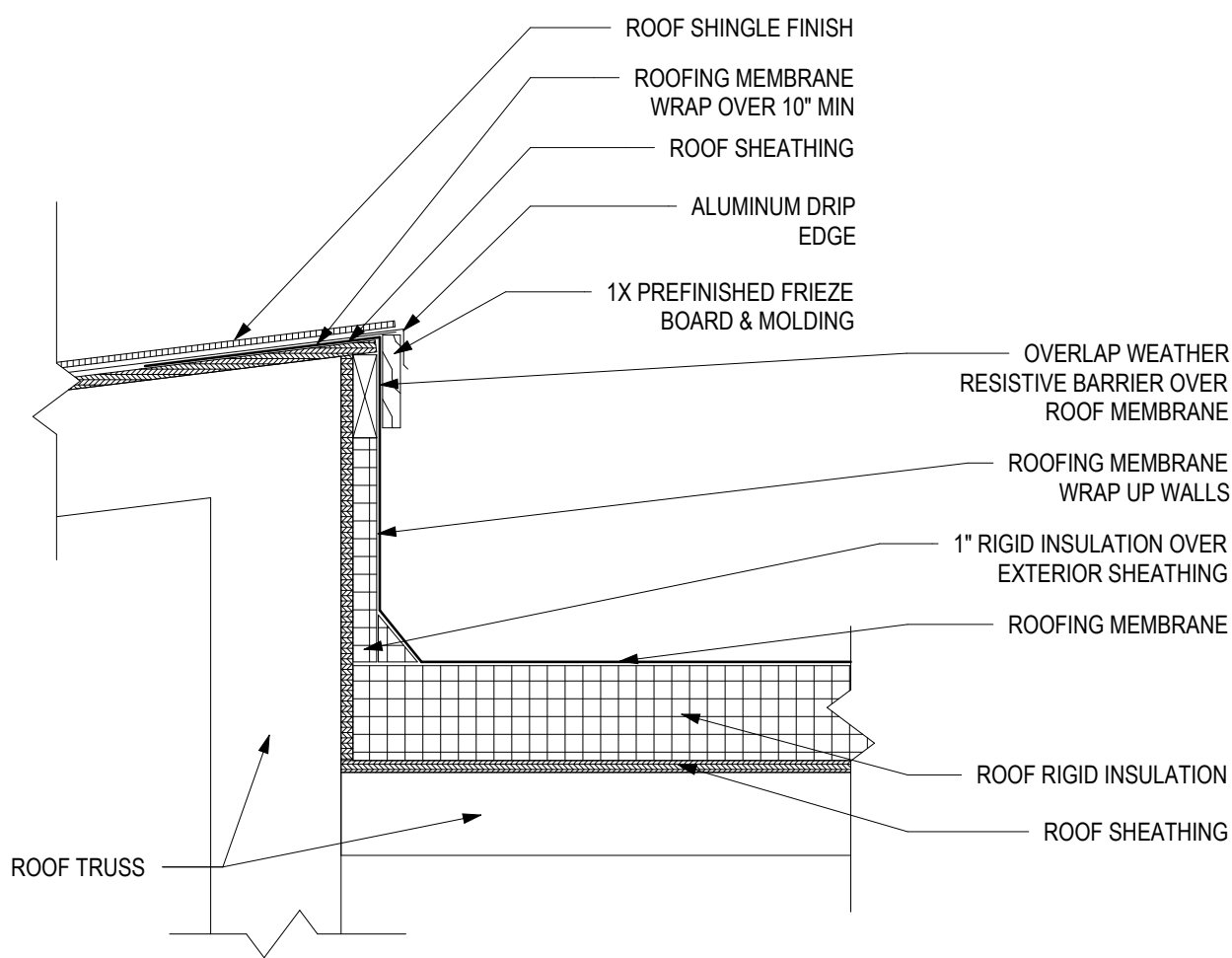
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THIRD FLOOR PLAN

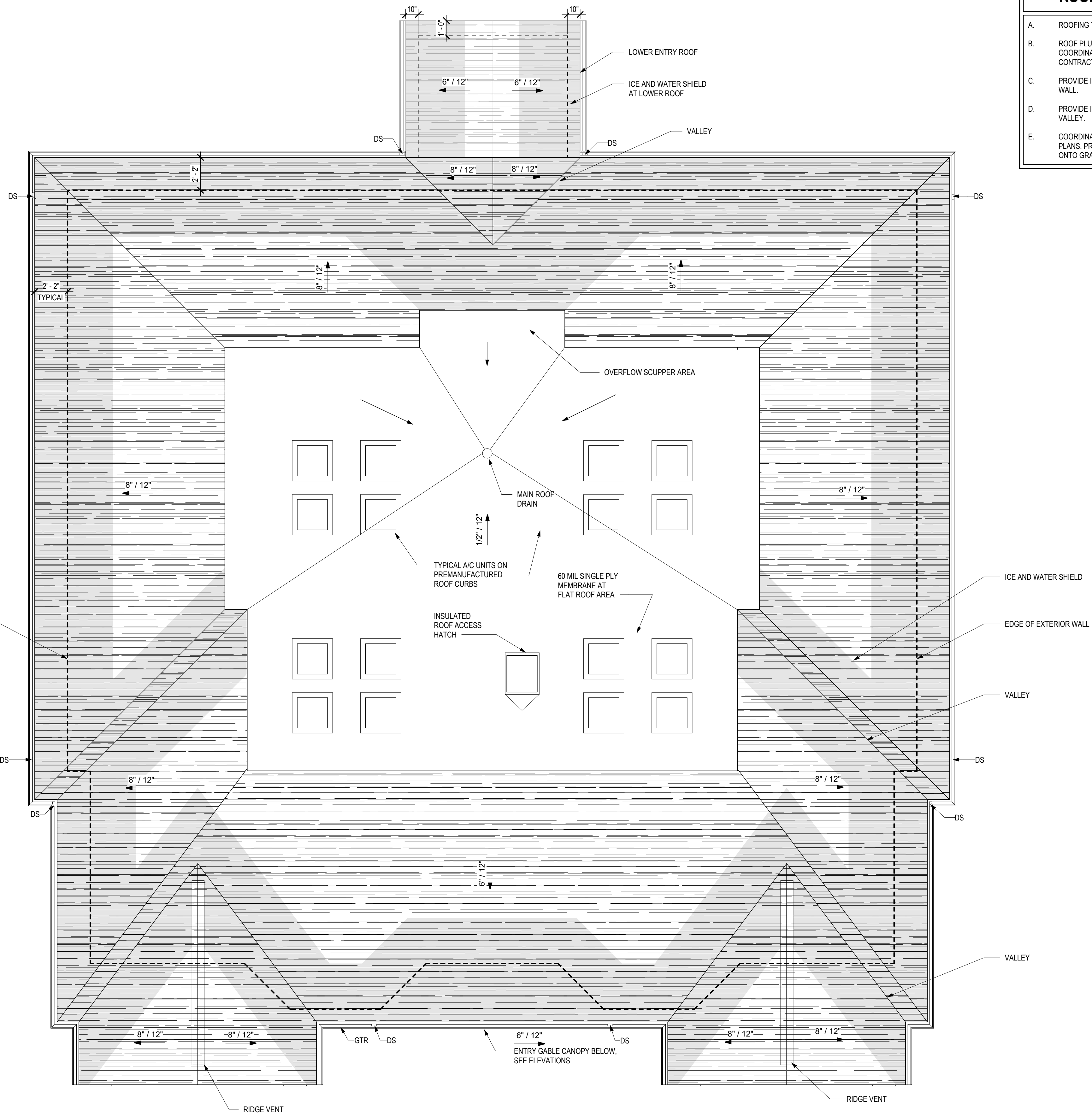
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2 ROOF WELL @ WALL SLOPED SIDE DETAIL
1 1/2" = 1'-0"



1 ROOF PLAN
1/4" = 1'-0"

ROOF PLAN GENERAL NOTES

- ROOFING TO BE ASPHALT SHINGLES UNLESS NOTED OTHERWISE.
- ROOF PLUMBING VENT PIPE PENETRATIONS NOT SHOWN. COORDINATE QUANTITY AND LOCATIONS WITH PLUMBING CONTRACTOR.
- PROVIDE ICE & WATER SHIELD @ ALL EAVES 3' BEYOND EXTERIOR WALL.
- PROVIDE ICE & WATER SHIELD @ ALL VALLEYS 3' ON EACH SIDE OF VALLEY.
- COORDINATE DOWNSPOUT CONNECTIONS TO SEWER W/ CIVIL PLANS. PROVIDE SPLASH BLOCKS @ DOWNSPOUTS THAT SPILL ONTO GRADE.

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ROOF PLAN

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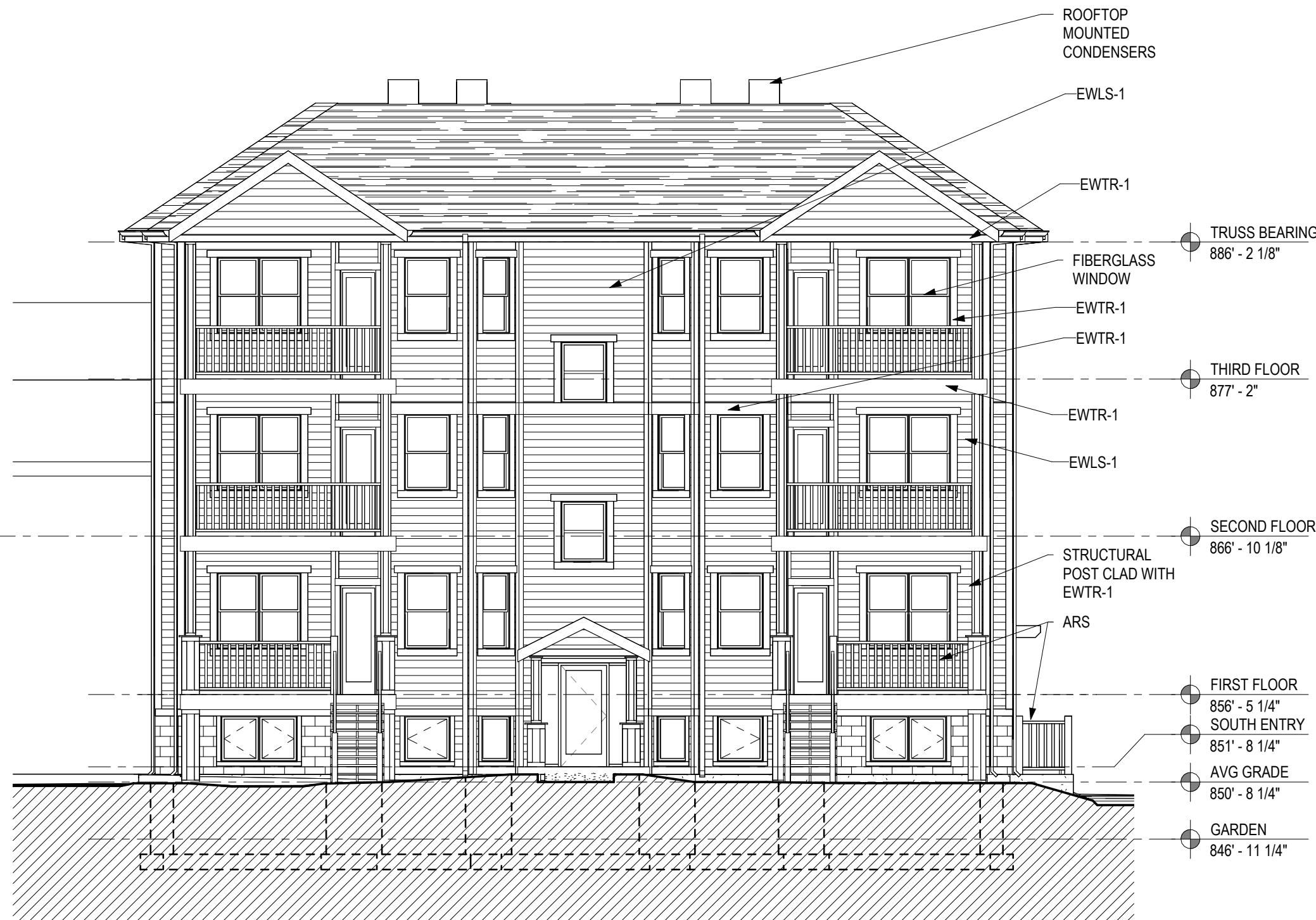
4 WEST ELEVATION - COLOR
1/8" = 1'-0"



3 WEST ELEVATION
1/8" = 1'-0"



2 SOUTH ELEVATION - COLOR
1/8" = 1'-0"



1 SOUTH ELEVATION
1/8" = 1'-0"

ELEVATION LEGEND & NOTES

MASONRY		COLOR
CMU-1	SPLIT-FACE CMU VENEER	BUFF
SIDING & TRIM - LP SMART SIDE		COLOR
EWLS-1	ENGINEERED WOOD LAP SIDING - 6" EXP.	GARDEN SAGE
EWLS-2	ENGINEERED WOOD LAP SIDING - 6" EXP.	SAND DUNES
EWTR-1	ENGINEERED WOOD TRIM - SIZE VARIES	GARDEN SAGE
EWTR-2	ENGINEERED WOOD TRIM - SIZE VARIES	PRIMED
EWTR-3	ENGINEERED WOOD TRIM - SIZE VARIES	
	PAINT SW 7048 URBANE BRONZE	
PRE-FINISHED METAL		COLOR
DS	DOWNSPOUT	ALMOND
GTR	GUTTER	ALMOND
SFT	PLY GEM MASTIC	ALMOND
ARS	ALUM. RAILING OR PT. LUMBER	PAINT TO MATCH SW 7048 URBANE BRONZE
MISCELLANEOUS		COLOR
ASH	ASPHALT SHINGLES	WEATHERED WOOD
FG	FIBERGLASS WINDOWS	DARK BRONZE

GENERAL NOTES

- NOT ALL SIDING PENETRATIONS SHOWN, COORDINATE WITH MEP CONTRACTORS.
- CONTROL JOINTS CONTINUOUS FROM TOP OF FOUNDATION TO TOP OF WALL.
- LOUVERS AND VENTS PENETRATING WALLS TO MATCH ADJACENT SIDING COLOR.
- VERIFY ALL MATERIAL COLOR/FINISH SELECTIONS WITH OWNER.

NEW 16-UNIT MULTI-FAMILY

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**EXTERIOR
ELEVATIONS**

A2.0

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4 EAST ELEVATION - COLOR
1/8" = 1'-0"



3 EAST ELEVATION
1/8" = 1'-0"

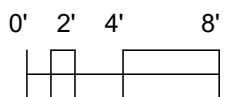
ELEVATION LEGEND & NOTES			
MASONRY		COLOR	
CMU-1	SPLIT-FACE CMU VENEER	BUFF	
SIDING & TRIM - LP SMART SIDE		COLOR	
EWLS-1	ENGINEERED WOOD LAP SIDING - 6" EXP.	GARDEN SAGE	
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EWTR-2	ENGINEERED WOOD TRIM - SIZE VARIES	GARDEN SAGE	
EWTR-3	ENGINEERED WOOD TRIM - SIZE VARIES	PRIMED	
	PAINT SW 7048 URBANE BRONZE		
PRE-FINISHED METAL		COLOR	
DS	DOWNSPOUT	ALMOND	
GTR	GUTTER	ALMOND	
SFT	PLY GEM MASTIC	ALMOND	
ARS	ALUM. RAILING OR PT. LUMBER	PAINT TO MATCH SW 7048 URBANE BRONZE	
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ASH	ASPHALT SHINGLES	WEATHERED WOOD	
FG	FIBERGLASS WINDOWS	DARK BRONZE	
GENERAL NOTES			
A.	NOT ALL SIDING PENETRATIONS SHOWN, COORDINATE WITH MEP CONTRACTORS.		
B.	CONTROL JOINTS CONTINUOUS FROM TOP OF FOUNDATION TO TOP OF WALL.		
C.	LOUVERS AND VENTS PENETRATING WALLS TO MATCH ADJACENT SIDING COLOR.		
D.	VERIFY ALL MATERIAL COLOR/FINISH SELECTIONS WITH OWNER.		



2 NORTH ELEVATION - COLOR
1/8" = 1'-0"



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



NEW 16-UNIT MULTI-FAMILY

203 N BLOUNT STREET
MADISON, WI 53703

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**EXTERIOR
ELEVATIONS**

A2.1



710-712 E DAYTON STREET

AS PART OF THE PD TEXT, 710-12 E DAYTON STREET (EXISTING VINYL FACADE) TO GET RE-CLAD WITH ENGINEERED WOOD.

LP SMARTSIDE - SIDING
REDWOOD RED



LP SMARTSIDE - TRIM
SNOWSCAPE WHITE



ELEVATION LEGEND & NOTES			
MASONRY		COLOR	
CMU-1	SPLIT-FACE CMU VENEER	BUFF	
SIDING & TRIM - LP SMART SIDE		COLOR	
EWLS-1	ENGINEERED WOOD LAP SIDING - 6" EXP.	GARDEN SAGE	
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EWTR-1	ENGINEERED WOOD TRIM - SIZE VARIES	SAND DUNES	
EWTR-2	ENGINEERED WOOD TRIM - SIZE VARIES	GARDEN SAGE	
EWTR-3	ENGINEERED WOOD TRIM - SIZE VARIES	PRIMED	
PAINT SW 7048 URBANE BRONZE			
PRE-FINISHED METAL		COLOR	
DS	DOWNSPOUT	ALMOND	
GTR	GUTTER	ALMOND	
SFT	PLY GEM MASTIC	ALMOND	
ARS	ALUM. RAILING OR PT. LUMBER	PAINT TO MATCH SW 7048 URBANE BRONZE	
MISCELLANEOUS		COLOR	
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NEW 16-UNIT
MULTI-FAMILY

203 N BLOUNT STREET
MADISON, WI 53703

ASPHALT SHINGLES
WEATHERED WOOD



LP SMARTSIDE - GARDEN SAGE



LP SMARTSIDE - SAND DUNES



SHERWIN WILLIAMS
7048 - URBANE BRONZE



SPLIT-FACED BLOCK - BUFF



1 PERSPECTIVE VIEW - LOOKING NORTHWEST

DATE OF ISSUE: 09/22/2025

PRELIMINARY
NOT FOR
CONSTRUCTION

PROJECT # 24016

EXTERIOR
ELEVATIONS

A2.2

Label	Avg	Max	Min	Avg/Min	Max/Min
All Calc Points	1.24	11.4	0.0	N.A.	N.A.

Additional Required Equipment:

Customer to verify Color, Mounting, Fixture Location and Voltage prior to ordering.



Illumination results shown on this lighting design are based on project parameters provided to Cree, Inc. used in conjunction with luminaire test procedures conducted under laboratory conditions. Actual project conditions differing from these design parameters may affect field results. The customer is responsible for verifying dimensional accuracy along with compliance with any applicable electrical, lighting, or energy code.

XSP Series

XSPW™ LED Wall Mount Luminaire

Product Description

The XSPW™ LED wall mount luminaire has a slim, low profile design intended for outdoor wall mounted applications. The rugged lightweight aluminum housing and mounting box are designed for installation over standard single gang J-Boxes and mud ring single gang J-Boxes. The luminaire allows for through-wired or conduit entry from the top, bottom, sides and rear. The housing design is intended specifically for LED technology including a weathertight LED driver compartment and thermal management. Optic design features industry-leading NanoOptic® Precision Delivery Grid™ system in multiple distributions.

Applications: General area and security lighting

Performance Summary

NanoOptic® Precision Delivery Grid™ optic

Made in the U.S.A. of U.S. and imported parts

CRI: Minimum 70 CRI

CCT: 4000K (+/- 300K), 5700K (+/- 500K)

Limited Warranty*: 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

* See <http://lighting.cree.com/warranty> for warranty terms

Accessories

Field-Installed

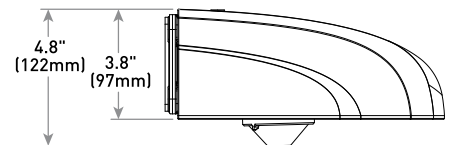
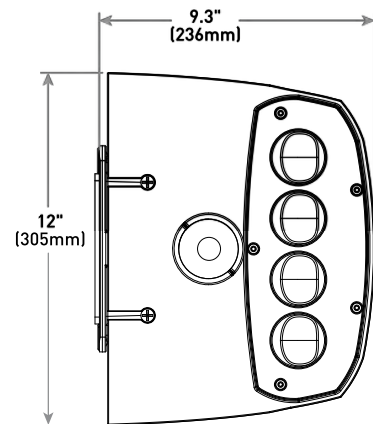
Beauty Plate

WM-PLT12** - 12" (305mm) Square

WM-PMT14** - 14" (356mm) Square

- Covers holes left by incumbent wall packs

** Must specify color



Multi-Level Sensor location
(ordered as an option)

Weight

9.5 lbs. (4.3kg)

Ordering Information

Example: XSPW-A-0-2-F-C-U-Z

XSPW	A	0						
Product	Version	Mounting	Optic	Modules	Input Power Designator	Voltage	Color Options	Options
XSPW	A	0 Wall	2 Type II Medium 3 Type III Medium	F 4000K M 5700K	C 42W G 25W	U Universal 120-277V 1 120V 2 208-277V 6* 347V	S Silver T Black W White Z Bronze	K Multi-Level - Refer to ML spec sheet for details - Available with Input Power Designator C only - Available with U voltage only P Photocell - Not available with K option - Must specify 1, 2, or 6 voltage

* Available in Canada only. 347V utilizes magnetic step-down transformer. For input power for 347V, refer to the Electrical Data table

NOTE: Price adder may apply depending on configuration



Rev. Date: V7 08/11/2016



US: lighting.cree.com/lighting

T (800) 236-6800 F (262) 504-5415

Canada: www.cree.com/canada

T (800) 473-1234 F (800) 890-7507

XSPW™ LED Wall Mount Luminaire

Product Specifications

CONSTRUCTION & MATERIALS

- Slim, low profile design
- Luminaire housing specifically designed for LED applications with advanced LED thermal management and driver
- Luminaire mounting box designed for installation over standard single gang J-Boxes and mud ring single gang J-Boxes
- Luminaire can also be direct mounted to a wall and surface wired
- Secures to wall with four 3/16" (5mm) screws (by others)
- Conduit entry from top, bottom, sides, and rear
- Designed and UL approved for easy through-wiring
- Designed for downlight applications only
- Exclusive Colorfast DeltaGuard® finish features an E-coat epoxy primer with an ultra-durable powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. Silver, black, white and bronze are available
- **Weight:** 9.5lbs. (4.3kg)

ELECTRICAL SYSTEM

- **Input Voltage:** 120-277V or 347V, 50/60Hz
- **Power Factor:** > 0.9 at full load
- **Total Harmonic Distortion:** < 20% at full load
- Class 2 driver
- Integral 10kV surge suppression protection standard
- When code dictates fusing, a slow blow fuse or type C/D breaker should be used to address inrush current
- C Input Power Designator is designed with 0-10V dimming capabilities standard. Controls by others
- **10V Source Current:** 0.15 mA

REGULATORY & VOLUNTARY QUALIFICATIONS

- cULus Listed
- Suitable for wet locations
- Enclosure rated IP66 per IEC 60529
- DLC qualified. Please refer to www.designlights.org/QPL for most current information
- 10kV surge suppression protection tested in accordance with IEEE/ANSI C62.41.2
- Meets FCC Part 15, Subpart B, Class A standards for conducted and radiated emissions
- Luminaire and finish endurance tested to withstand 5,000 hours of elevated ambient salt fog conditions as defined in ASTM Standard B 117
- Meets Buy American requirements within ARRA
- RoHS compliant. Consult factory for additional details

Electrical Data*

Input Power Designator	System Watts 120-277V	System Watts 347V	Total Current (A)				
			120V	208V	240V	277V	347V
C	42	46	0.36	0.21	0.19	0.16	0.14
G	25	27	0.22	0.13	0.11	0.10	0.08

* Electrical data at 25°C (77°F). Actual wattage may differ by +/- 10% when operating between 120-347V +/- 10%

Recommended XSPW Series Lumen Maintenance Factors (LMF)¹

Ambient	Input Power Designator	Initial LMF	25K hr Projected ² LMF	50K hr Projected ² LMF	75K hr Projected ² LMF	100K hr Calculated ³ LMF
5°C (41°F)	C	1.04	1.02	1.01	1.00	1.00
	G					
10°C (50°F)	C	1.03	1.01	1.00	0.99	0.99
	G					
15°C (59°F)	C	1.02	1.00	0.99	0.98	0.98
	G					
20°C (68°F)	C	1.01	0.99	0.98	0.97	0.97
	G					
25°C (77°F)	C	1.00	0.98	0.97	0.96	0.96
	G					

¹ Lumen maintenance values at 25°C (77°F) are calculated per TM-21 based on LM-80 data and in-situ luminaire testing

² In accordance with IESNA TM-21-11, Projected Values represent interpolated value based on time durations that are within six times (6X) the IESNA LM-80-08 total test duration (in hours) for the device under testing (IDUT) i.e. the packaged LED chip

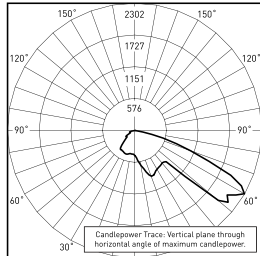
³ In accordance with IESNA TM-21-11, Calculated Values represent time durations that exceed six times (6X) the IESNA LM-80-08 total test duration (in hours) for the device under testing (IDUT) i.e. the packaged LED chip



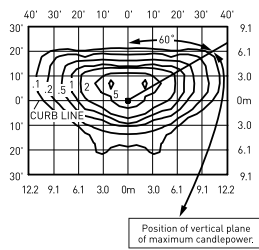
Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/wall-mount/xsp-series-wall>

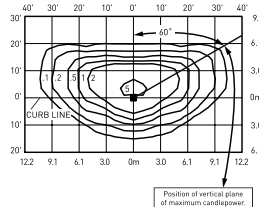
2



CESTL Test Report #: 2014-0017
XSPW-A-*2-F-G-U-S
Initial Delivered Lumens: 2,739



XSPW-A-*2-F-C-U-S
Mounting Height: 10' (3.0m) A.F.G.
Initial Delivered Lumens: 3,819
Initial FC at grade



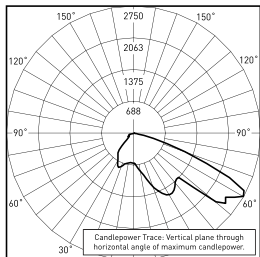
XSPW-A-*2-F-G-U-S
Mounting Height: 10' (3.0m) A.F.G.
Initial Delivered Lumens: 2,529
Initial FC at grade

Type II Medium Distribution				
Input Power Designator	4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
C	3,819	B1 U0 G1	4,109	B1 U0 G1
G	2,529	B1 U0 G1	2,722	B1 U0 G1

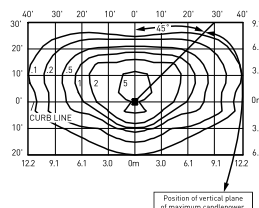
* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf

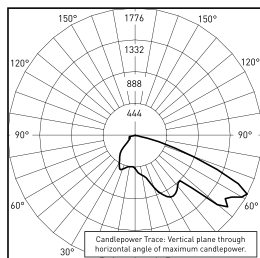
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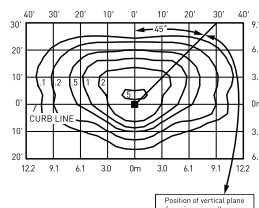
CESTL Test Report #: 2014-0018
XSPW-A-*3-F-C-U-S
Initial Delivered Lumens: 4,187



XSPW-A-*3-F-C-U-S
Mounting Height: 10' (3.0m) A.F.G.
Initial Delivered Lumens: 3,819
Initial FC at grade



CESTL Test Report #: 2014-0019
XSPW-A-*3-F-G-U-S
Initial Delivered Lumens: 2,692



XSPW-A-*3-F-G-U-S
Mounting Height: 10' (3.0m) A.F.G.
Initial Delivered Lumens: 2,529
Initial FC at grade

Type III Medium Distribution				
Input Power Designator	4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
C	3,819	B1 U0 G1	4,109	B1 U0 G1
G	2,529	B1 U0 G1	2,722	B1 U0 G1

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf

OSQ Series

OSQ™ LED Area/Flood Luminaire – Medium

Product Description

The OSQ™ Area/Flood luminaire blends extreme optical control, advanced thermal management and modern, clean aesthetics. Built to last, the housing is rugged cast aluminum with an integral, weathertight LED driver compartment. Versatile mounting configurations offer simple installation. Its slim, low-profile design minimizes wind load requirements and blends seamlessly into the site providing even, quality illumination. The 'B' Input power designator is a suitable upgrade for HID applications up to 250 Watt, and the 'K' Input power designator is a suitable upgrade for HID applications up to 400 Watt.

Applications: Parking lots, walkways, campuses, car dealerships, office complexes, and internal roadways

Performance Summary

NanoOptic® Precision Delivery Grid™ optic

Made in the U.S.A. of U.S. and imported parts

Initial Delivered Lumens: Up to 17,291

Efficacy: Up to 136 LPW

CRI: Minimum 70 CRI [4000K & 5700K; 3000K asymmetric optics]; 80 CRI [3000K symmetric optics]

CCT: 3000K (+/- 300K), 4000K (+/- 300K), 5700K (+/- 500K)

Limited Warranty*: 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

* See <http://lighting.cree.com/warranty> for warranty terms

Accessories

Field-Installed	
Backlight Shield OSQ-BLSMF - Front facing optics OSQ-BLSMR - Rotated optics	Hand-Held Remote XA-SENSREM - For successful implementation of the programmable multi-level option, a minimum of one hand-held remote is required

Ordering Information

Fully assembled luminaire is composed of two components that must be ordered separately:

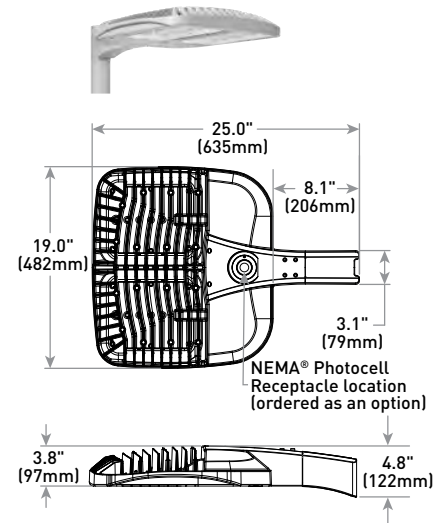
Example: **Mount:** OSQ-AASV + **Luminaire:** OSQ-A-NM-2ME-B-40K-UL-SV

Mount (Luminaire must be ordered separately)			
OSQ-			
OSQ-AA Adjustable Arm OSQ-DA Direct Arm	Color Options:	SV Silver BK Black	BZ Bronze WH White

Luminaire (Mount must be ordered separately)									
OSQ	A	NM							
Product	Version	Mounting	Optic	Input Power Designator	CCT	Voltage	Color Options	Options	
OSQ	A	NM No Mount	Asymmetric 2ME* Type II 4ME* Type IV Medium 3ME* Type III Medium Symmetric 5ME Type V Medium 25D 25° Flood 5SH Type V Short 40D 40° Flood WSN Wide Sign 60D 60° Flood 15D 15° Flood	B 86W K 130W	30K 3000K 40K 4000K 57K 5700K	UL Universal 120-277V UH Universal 347-480V	BK Black BZ Bronze SV Silver WH White	DIM 0-10V Dimming - Control by others - Refer to Dimming spec sheet for details - Can't exceed wattage of specified input power designator F Fuse - When code dictates fusing, use time delay fuse ML Multi-Level - Refer to ML spec sheet for details - High: 100%, Low: 30% - Available with UL voltage only - Intended for downlight applications at 0° tilt PML Programmable Multi-Level, 20-40° Mounting Height - Refer to PML spec sheet for details - Available with UL voltage only - Intended for downlight applications at 0° tilt	PML2 Programmable Multi-Level, 10-30° Mounting Height - Refer to PML spec sheet for details - Available with UL voltage only - Intended for downlight applications at 0° tilt Q9 Field Adjustable Output - Refer to Field Adjustable Output spec sheet for details R NEMA® Photocell Receptacle - Intended for downlight applications with maximum 45° tilt - 3-pin receptacle per ANSI C136.10 - Photocell and shorting cap by others RL Rotate Left - LED and optic are rotated to the left RR Rotate Right - LED and optic are rotated to the right

* Available with Backlight Shield when ordered with field-installed accessory (see table above)

DA Mount



Weight

26.5 lbs. (12kg)



US: lighting.cree.com/lighting



T [800] 236-6800 F [262] 504-5415



Rev. Date: V11 09/27/2016

Canada: www.cree.com/canada



T [800] 473-1234 F [800] 890-7507

Product Specifications

CONSTRUCTION & MATERIALS

- Slim, low profile design minimizes wind load requirements
- Luminaire housing is rugged die cast aluminum with an integral, weathertight LED driver compartment and high performance heat sink
- Convenient interlocking mounting method on direct arm mount. Mounting adaptor is rugged die cast aluminum and mounts to 3-6" (76-152mm) square or round pole, secured by two 5/16-18 UNC bolts spaced on 2" (51mm) centers
- Mounting for the adjustable arm mount adaptor is rugged die cast aluminum and mounts to 2" (51mm) IP, 2.375" (60mm) O.D. tenon
- Adjustable arm mount can be adjusted 180° in 2.5° increments
- Designed for uplight and downlight applications
- Exclusive Colorfast DeltaGuard® finish features an E-Coat epoxy primer with an ultra-durable powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. Silver, bronze, black, and white are available
- **Weight:** 26.5 lbs. (12kg)

ELECTRICAL SYSTEM

- **Input Voltage:** 120-277V or 347-480V, 50/60Hz, Class 1 drivers
- **Power Factor:** > 0.9 at full load
- **Total Harmonic Distortion:** < 20% at full load
- Integral 10kV surge suppression protection standard
- When code dictates fusing, a slow blow fuse or type C/D breaker should be used to address inrush current
- **10V Source Current:** 0.15mA

REGULATORY & VOLUNTARY QUALIFICATIONS

- cULus Listed
- Suitable for wet locations
- Enclosure rated IP66 per IEC 60529 when ordered without R option
- Consult factory for CE Certified products
- Certified to ANSI C136.31-2001, 3G bridge and overpass vibration standards
- 10kV surge suppression protection tested in accordance with IEEE/ANSI C62.41.2
- Meets FCC Part 15, Subpart B, Class A standards for conducted and radiated emissions
- Luminaire and finish endurance tested to withstand 5,000 hours of elevated ambient salt fog conditions as defined in ASTM Standard B 117
- Meets Buy American requirements within ARRA
- DLC and DLC Premium qualified versions available. Some exceptions apply. Please refer to www.designlights.org/QPL for most current information
- RoHS compliant. Consult factory for additional details
- Dark Sky Friendly, IDA Approved when ordered with 30K CCT. Please refer to <http://darksky.org/fsa/fsa-products/> for most current information

Electrical Data*							
Input Power Designator	System Watts 120-480V	Total Current (A)					
		120V	208V	240V	277V	347V	480V
B	86	0.73	0.43	0.37	0.32	0.25	0.19
K	130	1.09	0.65	0.56	0.49	0.38	0.28

* Electrical data at 25°C (77°F). Actual wattage may differ by +/- 10% when operating between 120-480V +/-10%

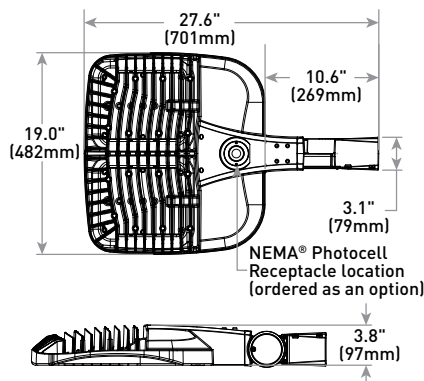
Recommended OSQ Series Lumen Maintenance Factors (LMF) ¹						
Ambient	Optic	Initial LMF	25K hr Projected ² LMF	50K hr Projected ² LMF	75K hr Projected ² LMF	100K hr Calculated ³ LMF
5°C (41°F)	Asymmetric	1.04	0.99	0.93	0.89	0.84
	Symmetric	1.05	1.00	0.96 ³	0.92 ³	0.88 ³
10°C (50°F)	Asymmetric	1.03	0.98	0.93	0.88	0.83
	Symmetric	1.04	0.99	0.95 ³	0.91 ³	0.87 ³
15°C (59°F)	Asymmetric	1.02	0.97	0.92	0.87	0.82
	Symmetric	1.02	0.98	0.94 ³	0.90 ³	0.87 ³
20°C (68°F)	Asymmetric	1.01	0.96	0.91	0.86	0.82
	Symmetric	1.01	0.96	0.92 ³	0.88 ³	0.85 ³
25°C (77°F)	Asymmetric	1.00	0.95	0.90	0.85	0.81
	Symmetric	1.00	0.95	0.91 ³	0.88 ³	0.84 ³

¹ Lumen maintenance values at 25°C (77°F) are calculated per TM-21 based on LM-80 data and in-situ luminaire testing

² In accordance with IESNA TM-21-11, Projected Values represent interpolated value based on time durations that are within six times (6x) the IESNA LM-80-08 total test duration (in hours) for the device under testing (DUT) i.e. the packaged LED chip

³ In accordance with IESNA TM-21-11, Calculated Values represent time durations that exceed six times (6x) the IESNA LM-80-08 total test duration (in hours) for the device under testing (DUT) i.e. the packaged LED chip

AA Mount



Weight

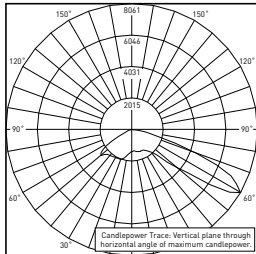
26.5 lbs. (12kg)

OSQ™ LED Area/Flood Luminaire – Medium

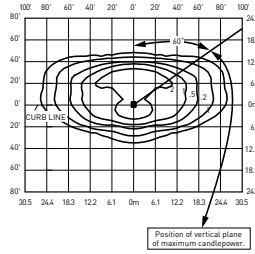
Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/area/osq-series>

2ME



RESTL Test Report #: PL08877-001
OSQ-A-2ME-B-30K-UL**
Initial Delivered Lumens: 10,381



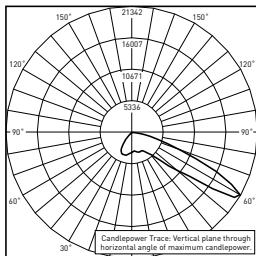
OSQ-A-2ME-B-40K-UL**
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 11,424
Initial FC at grade

Type II Medium Distribution

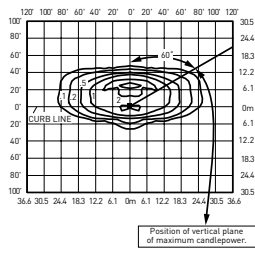
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
B	10,738	B2 U0 G2	11,424	B2 U0 G2	11,648	B2 U0 G2
K	16,022	B3 U0 G3	16,959	B3 U0 G3	17,291	B3 U0 G3

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf. Valid with no tilt



CESTL Test Report #: PL07700-001A
OSQ-A-2ME-U-57K-UL w/OSQ-BLSLF**
Initial Delivered Lumens: 22,822



OSQ-A-2ME-B-40K-UL w/OSQ-BLSMF**
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 8,779
Initial FC at grade

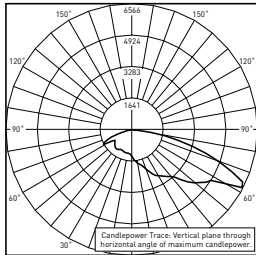
Type II Medium w/BLS Distribution

Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11
B	8,251	B2 U0 G2	8,779	B2 U0 G2	8,950	B2 U0 G2
K	12,312	B2 U0 G2	13,032	B2 U0 G2	13,286	B2 U0 G2

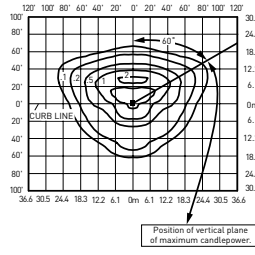
* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf. Valid with no tilt

3ME



RESTL Test Report #: PL08876-001A
OSQ-A-3ME-B-30K-UL**
Initial Delivered Lumens: 10,421



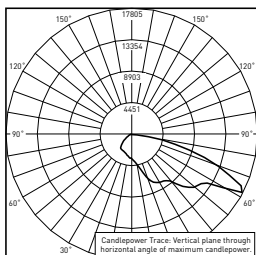
OSQ-A-3ME-B-40K-UL**
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 11,424
Initial FC at grade

Type III Medium Distribution

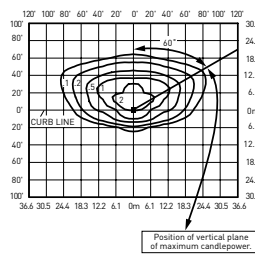
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11
B	10,738	B3 U0 G3	11,424	B3 U0 G3	11,648	B3 U0 G3
K	16,022	B3 U0 G3	16,959	B3 U0 G3	17,291	B3 U0 G3

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf. Valid with no tilt



CESTL Test Report #: PL07699-001A
OSQ-A-3ME-U-57K-UL w/OSQ-BLSLF**
Initial Delivered Lumens: 23,601



OSQ-A-3ME-B-40K-UL w/OSQ-BLSMF**
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 9,019
Initial FC at grade

Type III Medium w/BLS Distribution

Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
B	8,477	B1 U0 G2	9,019	B1 U0 G2	9,196	B1 U0 G2
K	12,649	B2 U0 G2	13,389	B2 U0 G2	13,650	B2 U0 G2

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

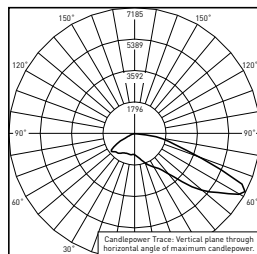
** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf. Valid with no tilt

OSQ™ LED Area/Flood Luminaire – Medium

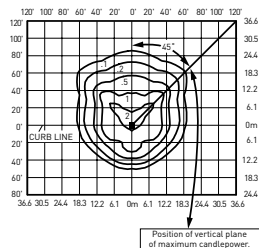
Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/area/osq-series>

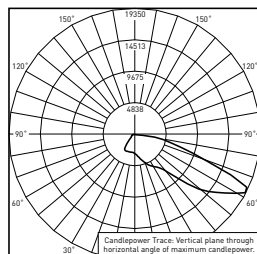
4ME



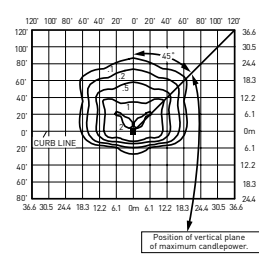
RESTL Test Report #: PL08878-001A
OSQ-A-**-4ME-B-30K-UL
Initial Delivered Lumens: 10,230



OSQ-A-**-4ME-B-40K-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 11,424
Initial FC at grade



CESTL Test Report #: PL07692-001A
OSQ-A-**-4ME-U-57K-UL w/OSQ-BLSLF
Initial Delivered Lumens: 22,793



OSQ-A-**-4ME-B-40K-UL w/OSQ-BLSMF
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 8,779
Initial FC at grade

Type IV Medium Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
B	10,738	B2 U0 G2	11,424	B2 U0 G2	11,648	B2 U0 G2
K	16,022	B3 U0 G3	16,959	B3 U0 G3	17,291	B3 U0 G3

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

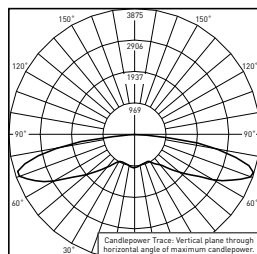
** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf. Valid with no tilt

Type IV Medium w/BLS Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11
B	8,251	B1 U0 G2	8,779	B1 U0 G2	8,950	B1 U0 G2
K	12,312	B2 U0 G2	13,032	B2 U0 G2	13,286	B2 U0 G2

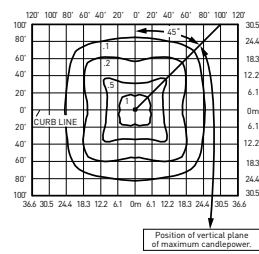
* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf. Valid with no tilt

5ME



CESTL Test Report #: PL08101-001C
OSQ-A-**-5ME-B-30K-UL
Initial Delivered Lumens: 9,304



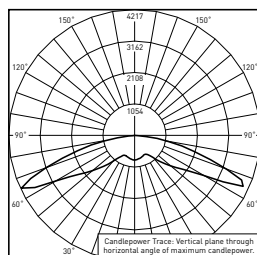
OSQ-A-**-5ME-B-40K-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 10,867
Initial FC at grade

Type V Medium Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
B	9,387	B3 U0 G3	10,867	B4 U0 G4	11,056	B4 U0 G4
K	13,819	B4 U0 G4	15,999	B4 U0 G5	16,277	B4 U0 G5

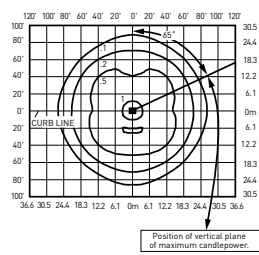
* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf. Valid with no tilt

5SH



CESTL Test Report #: PL08102-001B
OSQ-A-**-5SH-B-30K-UL
Initial Delivered Lumens: 9,935



OSQ-A-**-5SH-B-40K-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 11,478
Initial FC at grade

Type V Short Distribution						
Input Power Designator	3000K		4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11	Initial Delivered Lumens*	BUG Ratings** Per TM 15 11
B	9,914	B4 U0 G3	11,478	B4 U0 G3	11,678	B4 U0 G3
K	14,595	B4 U0 G3	16,897	B4 U0 G3	17,191	B4 U0 G3

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf. Valid with no tilt

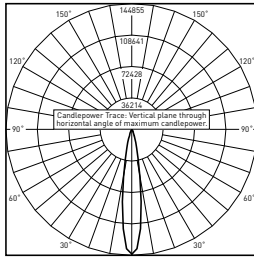


OSQ™ LED Area/Flood Luminaire – Medium

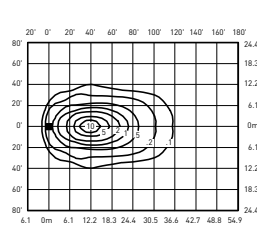
Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/area/osq-series>

15D



CESTL Test Report #: PL07689-001A
OSQ-A**-15D-U-30K-UL
Initial Delivered Lumens: 23,254



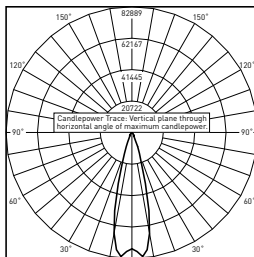
OSQ-A**-15D-B-40K-UL
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt
Initial Delivered Lumens: 11,478
Initial FC at grade

15° Flood Distribution

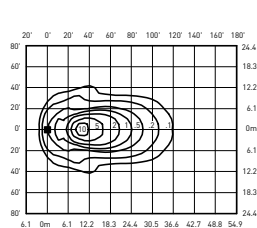
Input Power Designator	3000K	4000K	5700K
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
B	9,914	11,478	11,678
K	14,595	16,897	17,191

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

25D



CESTL Test Report #: PL07687-001A
OSQ-A**-25D-U-30K-UL
Initial Delivered Lumens: 23,265



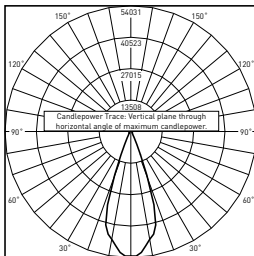
OSQ-A**-25D-B-40K-UL
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt
Initial Delivered Lumens: 11,478
Initial FC at grade

25° Flood Distribution

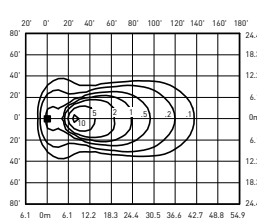
Input Power Designator	3000K	4000K	5700K
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
B	9,914	11,478	11,678
K	14,595	16,897	17,191

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

40D



CESTL Test Report #: PL07697-001A
OSQ-A**-40D-U-30K-UL
Initial Delivered Lumens: 22,943



OSQ-A**-40D-B-40K-UL
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt
Initial Delivered Lumens: 11,478
Initial FC at grade

40° Flood Distribution

Input Power Designator	3000K	4000K	5700K
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
B	9,914	11,478	11,678
K	14,595	16,897	17,191

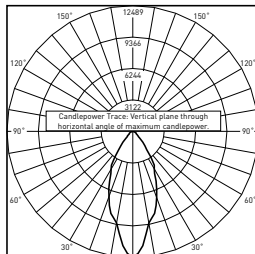
* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

OSQ™ LED Area/Flood Luminaire – Medium

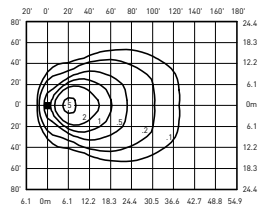
Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/area/osq-series>

60D



CESTL Test Report #: PL08100-001B
OSQ-A-**-60D-B-30K-UL
Initial Delivered Lumens: 10,079



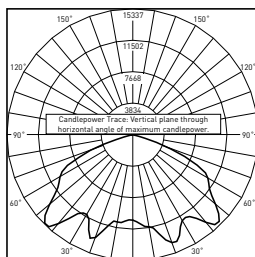
OSQ-A-**-60D-B-40K-UL
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt
Initial Delivered Lumens: 11,478
Initial FC at grade

60° Flood Distribution

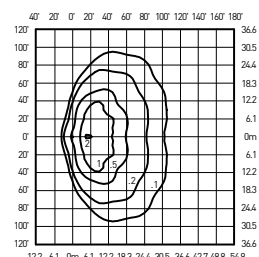
Input Power Designator	3000K	4000K	5700K
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
B	9,914	11,478	11,678
K	14,595	16,897	17,191

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

WSN



CESTL Test Report #: PL07695-001A
OSQ-A-**-WSN-B-40K-UL
Initial Delivered Lumens: 23,116



OSQ-A-**-WSN-B-40K-UL
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt
Initial Delivered Lumens: 11,478
Initial FC at grade

Wide Sign Distribution

Input Power Designator	3000K	4000K	5700K
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
B	9,914	11,478	11,678
K	14,595	16,897	17,191

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

OSQ™ LED Area/Flood Luminaire – Medium

Luminaire EPA

Fixed Arm Mount – OSQ-DA Weight: 26.5 lbs. (12kg)					
Single	2 @ 180°	2 @ 90°	3 @ 90°	3 @ 120°	4 @ 90°
					
0.74	1.48	1.19	1.93	1.63	2.38

Adjustable Arm Mount – OSQ-AA Weight: 26.5 lbs. (12kg)							
Single	2 @ 180°	2 @ 90°	3 @ 90°	3 @ 120°	3 @ 180°	4 @ 180°	4 @ 90°
Tenon Configuration (0°-80° Tilt); If used with Cree tenons, please add tenon EPA with Luminaire EPA							
 PB-1A*; PT-1; PW-1A3**	 PB-2A*; PB-2R2.375; PD-2A4(180); PT-2(180); PW-2A3**	 PB-2A*; PD-2A4(90); PT-2(90)	 PB-3A*; PD-3A4(90); PT-3(90)	 PB-3A*; PT-3(120)	 PB-3A*; PB-3R2.375	 PB-4A*(180)	 PB-4A*(90); PB-4R2.375; PD-4A4(90); PT-4(90)
0° Tilt							
0.74	1.48	1.19	1.93	1.63	3.33	4.66	2.38
10° Tilt							
0.75	1.48	1.49	2.23	2.15	4.22	5.84	2.98
20° Tilt							
1.12	1.48	1.86	2.60	2.85	5.31	7.32	3.72
30° Tilt							
1.46	1.48	2.20	2.94	3.56	6.34	8.68	4.40
45° Tilt							
1.96	1.96	2.69	3.43	4.54	7.83	10.68	5.38
60° Tilt							
2.33	2.33	3.07	3.81	5.11	8.94	12.16	6.14
70° Tilt							
2.49	2.49	3.23	3.97	5.11	9.43	12.80	6.46
80° Tilt							
2.58	2.58	3.32	4.06	5.11	9.71	13.16	6.64
Tenon Configuration (90° Tilt); If used with Cree tenons, please add tenon EPA with Luminaire EPA							
PB-1A*; PT-1; PW-1A3**	PB-2A*; PB-2R2.375; PD-2A4(180); PT-2(180); PW-2A3**	PB-2A*	PB-3A*	PB-3A*; PT-3(120)	PB-3A*; PB-3R2.375	PB-4A*(180)	PB-4A*(90); PB-4R2.375
90° Tilt							
2.61	2.61	4.44	6.05	5.11	9.79	13.28	10.39

* Specify pole size: 3 (3"), 4 (4"), 5 (5"), or 6 (6") for single, double or triple luminaire orientation or 4 (4"), 5 (5"), or 6 (6") for quad luminaire orientation
 ** These EPA values must be multiplied by the following ratio: Fixture Mounting Height/Total Pole Height. Specify pole size: 3 (3"), 4 (4"), 5 (5"), or 6 (6")

Tenon EPA

Part Number	EPA
PB-1A*	None
PB-2A*	0.82
PB-3A*	1.52
PB-4A*[180]	2.22
PB-4A*[90]	1.11
PB-2R2.375	0.92
PB-3R2.375	1.62
PB-4R2.375	2.32
PD Series Tenons	0.09
PT Series Tenons	0.10
PW-1A3**	0.47
PW-2A3**	0.94
WM-2	0.08
WM-4	0.25
WM-DM	None

* Specify pole size: 3 [3"], 4 [4"], 5 [5"], or 6 [6"] for single, double or triple luminaire orientation or 4 [4"], 5 [5"], or 6 [6"] for quad luminaire orientation
 ** These EPA values must be multiplied by the following ratio: Fixture Mounting Height/Total Pole Height. Specify pole size: 3 [3"], 4 [4"], 5 [5"], or 6 [6"]

Tenons and Brackets* (must specify color)	
Square Internal Mount Vertical Tenons (Steel) - Mounts to 3-6" (76-152mm) square aluminum or steel poles PB-1A* – Single PB-4A*[90] – 90° Quad PB-2A* – 180° Twin PB-4A*[180] – 180° Quad PB-3A* – 180° Triple	Round External Mount Vertical Tenons (Steel) - Mounts to 2.375" (60mm) O.D. round aluminum or steel poles or tenons PB-2R2.375 – Twin PB-4R2.375 – Quad PB-3R2.375 – Triple
Square Internal Mount Horizontal Tenons (Aluminum) - Mounts to 4" (102mm) square aluminum or steel poles PD-2A4[90] – 90° Twin PD-3A4[90] – 90° Triple PD-2A4[180] – 180° Twin PD-4A4[90] – 90° Quad	Round External Mount Horizontal Tenons (Aluminum) - Mounts to 2.375" (60mm) O.D. round aluminum or steel poles or tenons - Mounts to square pole with PB-1A* tenon PT-1 – Single (Vertical) PT-3[90] – 90° Triple PT-2[90] – 90° Twin PT-4[90] – 90° Quad PT-2[180] – 180° Twin
Wall Mount Brackets - Mounts to wall or roof WM-2 – Horizontal for OSQ-AA mount WM-4 – L-Shape for OSQ-AA mount WM-DM – Plate for OSQ-DA mount	Mid-Pole Bracket - Mounts to square pole PW-1A3** – Single PW-2A3** – Double
	Ground Mount Post - For ground mounted flood luminaires PGM-1 - for OSQ-AA mount

* Refer to the [Bracket and Tenons spec sheet](#) for more details

Direct Mount Configurations

Compatibility with OSQ-DA Direct Mount Bracket					
Input Power Designator	2 @ 90°	2 @ 180°	3 @ 90°	3 @ 120°	4 @ 90°
3" Square					
B & K	N/A	✓	N/A	N/A	N/A
3" Round					
B & K	N/A	✓	N/A	N/A	N/A
4" Square					
B & K	✓	✓	✓	N/A	✓
4" Round					
B & K	✓	✓	✓	✓	✓
5" Square					
B & K	✓	✓	✓	N/A	✓
5" Round					
B & K	✓	✓	✓	✓	✓
6" Square					
B & K	✓	✓	✓	N/A	✓
6" Round					
B & K	✓	✓	✓	✓	✓