

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 _____ August 16, 2023

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 _____

Company _____

Street address _____

City/State/Zip _____

Telephone _____

Email _____

Project contact person _____

Company _____

Street address _____

City/State/Zip _____

Telephone _____

Email _____

Property owner (if not applicant) _____

Street address _____

City/State/Zip _____

Telephone _____

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)

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.

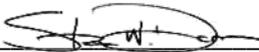
Notification to the District Alder

- 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 _____ 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  _____ Date _____

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



Logic DA, LLC
10400 W Innovation Dr, Suite 330
Milwaukee, WI 53226
www.LogicDA.com

08/07/2023

City of Madison
Urban Design Commission
Bellevue, WI 54311

Letter of Intent
Starbucks
1609 South Park Street
Madison, WI 53715

To Whom it May Concern,

It is our pleasure to submit this letter of intent redevelopment of 1609 South Park Street. We have made improvements based on comments received from the previous UDC meeting on July 26th.

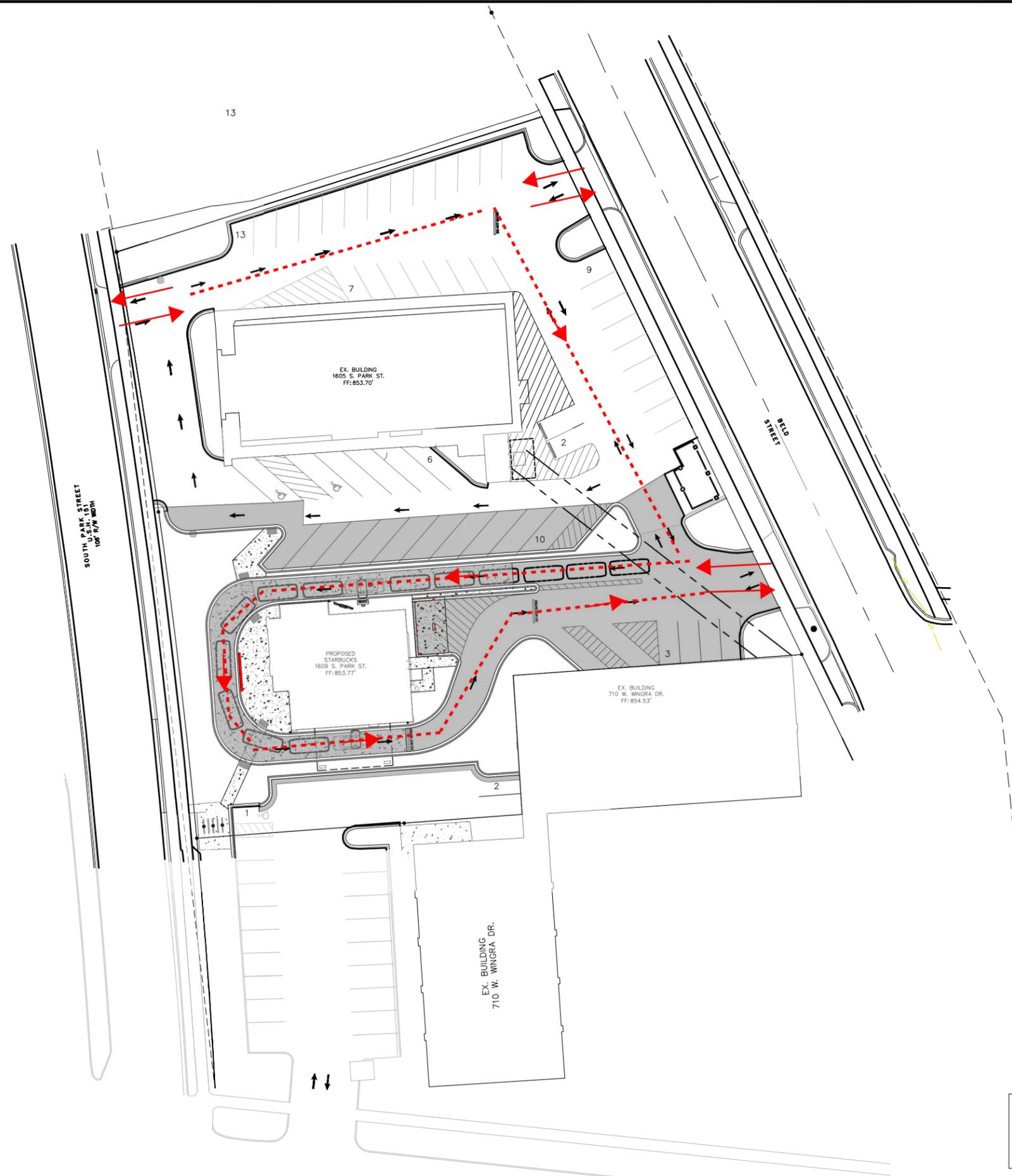
1. We have updated the site plan and closed off the cross access to the South between Bob's Copy Shop and the drive-thru. Attached you will see a Site Diagram showing the circulation between the sites on how traffic will enter the site to the drive-thru and parking with the adjacent sites.
2. A proposed photometric plan and cut sheets have been included showing the lighting between the sites.
3. West masonry knee wall for the patio has been updated in the renderings and a detail has been added 3/A2.2.
4. Building elevations have been simplified in materials. The tower element wainscot was changed to a full brick. The screening wall at the drive-thru was also changed to a full brick. Front door was added to be visual from Park Street and the patio. Full height and expanded glazing was added on the Park Street West elevation. We have also provided additional renderings showing the existing Park Street elevations compared to the proposed updated Starbucks elevations.

We believe these updates have addressed the comments from the committee and bring an overall improvement to the site and building. It is our best belief that the proposed site layout, new buildings, parking, and landscaping all contribute to a better use, circulation and substantial improvement to the overall aesthetic of the parcel and surrounding environment. We look forward to working with the city throughout this approval process.

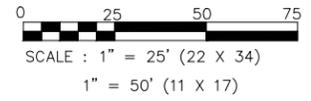
Warm regards,

A handwritten signature in blue ink, appearing to read 'Adam J. Stein', is written over a white background.

Adam J. Stein
Principal, Architect, NCARB



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



ISSUANCE/REVISION	DATE
SITE PLAN APPROVAL	06-14-23

818 N Meadowbrook Ln
 Waukegan, WI 53597
 phone (608) 849-9378
 www.pe-wi.com

PROFESSIONAL ENGINEERING LLC

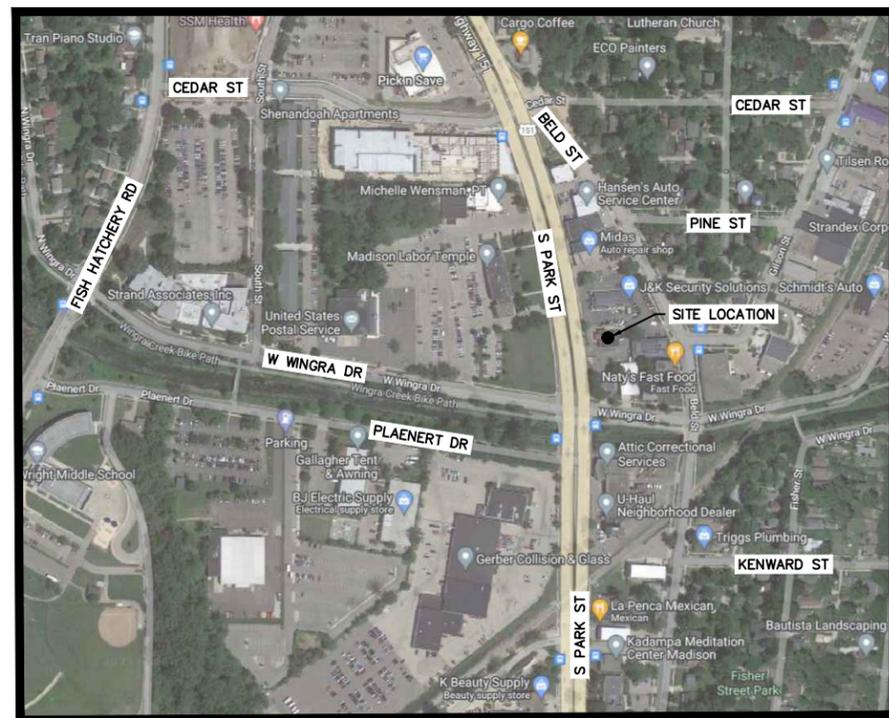
STARBUCKS OVERALL SITE PLAN DIAGRAM

MADISON, WISCONSIN

1609 PARK STREET

CD

STARBUCKS 1609 PARK STREET PARKING LOT AND UTILITY IMPROVEMENTS CITY OF MADISON, WISCONSIN



PROJECT LOCATION

SCALE: NTS

PROJECT CONTACTS:

CIVIL ENGINEER:
PROFESSIONAL ENGINEERING, LLC.
CONTACT: ROXANNE JOHNSON, PE
818 N. MEADOWBROOK LANE
WAUNAKEE, WI 53597
(608) 849-9378

ARCHITECT:
LOGIC DESIGN AND ARCHITECTURE, INC.
CONTACT: ADAM STEIN
10400 W INNOVATION DRIVE, SUITE 300
MILWAUKEE, WI 53226
(414) 559-6324

OWNER:
GALWAY COMPANIES, INC.
CONTACT: STEVE DORAN
800 W BROADWAY, SUITE 400
MONONA, WI 53718
(608) 327-4006



Call 811 3 Work Days Before You Dig
or Toll Free (800) 242-8511
Milwaukee Area (414) 259-1181
Hearing Impaired TDD (800) 542-2289
www.DiggersHotline.com

LIST OF DRAWINGS

SHEET NO.	TITLE
T100	TITLE SHEET
C100	EXISTING CONDITIONS
C101	DEMOLITION PLAN
C200	OVERALL SITE PLAN
C201	SITE PLAN
C300	GRADING PLAN
C400	UTILITY PLAN
C501	SITE DETAILS
L100	LANDSCAPE PLAN

ISSUANCE/REVISION	DATE
SITE PLAN APPROVAL	06-14-23

818 N Meadowbrook Ln
Waunakee, WI 53597
phone (608) 849-9378
www.pe-wi.com

PROFESSIONAL ENGINEERING LLC

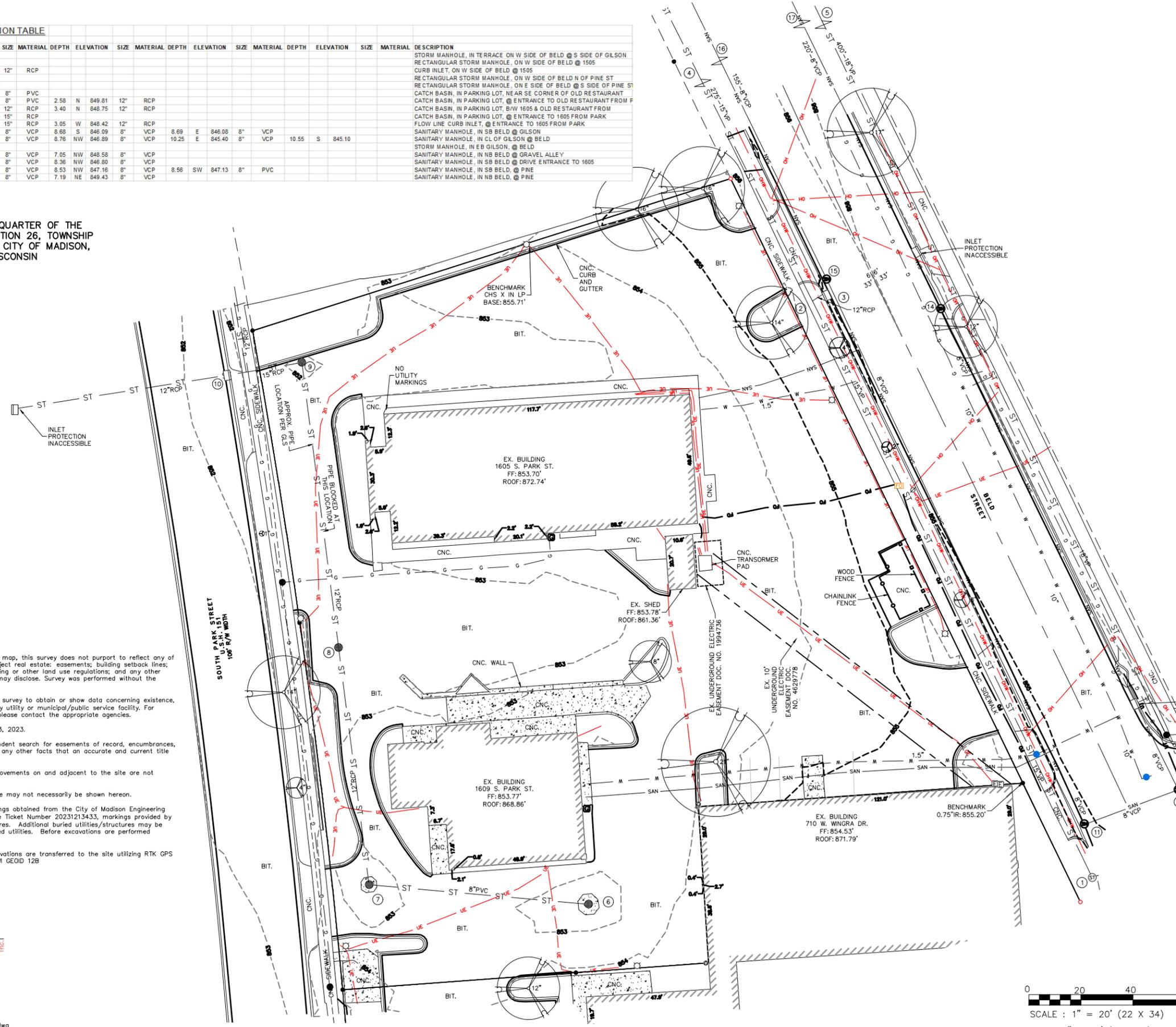
MADISON, WISCONSIN

STARBUCKS
TITLE SHEET
1609 PARK STREET

T100

SEWER STRUCTURE ELEVATION TABLE															
Topo #	NUMBER	RIM/TC	DEPTH	ELEVATION	SIZE	MATERIAL	DEPTH	ELEVATION	SIZE	MATERIAL	DEPTH	ELEVATION	SIZE	MATERIAL	DESCRIPTION
6301	1	855.24	7.43	847.81											STORM MANHOLE, IN TERRACE ON W SIDE OF BELD @ S SIDE OF GILSON
5521	2	855.87	6.60	849.27											RECTANGULAR STORM MANHOLE, ON W SIDE OF BELD @ 1505
5520	3	855.35	3.00	852.35	12"	RCP									CURB INLET, ON W SIDE OF BELD @ 1505
5517	4	856.99	6.50	850.49											RECTANGULAR STORM MANHOLE, ON W SIDE OF BELD N OF PINE ST
5515	5	856.77	4.00	851.77											RECTANGULAR STORM MANHOLE, ON E SIDE OF BELD @ S SIDE OF PINE ST
6032	6	852.33	1.94	850.39	8"	PVC									CATCH BASIN, IN PARKING LOT, NEAR SE CORNER OF OLD RESTAURANT
6031	7	852.39	2.47	849.92	8"	PVC	2.58	N	849.81	12"	RCP				CATCH BASIN, IN PARKING LOT, @ ENTRANCE TO OLD RESTAURANT FROM P
6544	8	852.15	3.37	848.78	12"	RCP	3.40	N	848.75	12"	RCP				CATCH BASIN, IN PARKING LOT, B/W 1605 & OLD RESTAURANT FROM P
6397	9	851.91	2.87	849.04	15"	RCP									CATCH BASIN, IN PARKING LOT, @ ENTRANCE TO 1605 FROM PARK
6398	10	851.47	2.85	848.62	15"	RCP	3.05	W	848.42	12"	RCP				FLOW LINE CURB INLET, @ ENTRANCE TO 1605 FROM PARK
5515	11	854.77	8.63	846.14	8"	VCP	8.69	S	846.09	8"	VCP	8.69	E	846.08	SANITARY MANHOLE, IN SB BELD @ GILSON
5125	12	855.65	10.22	845.43	8"	VCP	8.76	NW	846.89	8"	VCP	10.25	S	845.10	SANITARY MANHOLE, IN CL OF GILSON @ BELD
5124	13	855.28	8.56	846.72											STORM MANHOLE, IN EB GILSON, @ BELD
5469	14	855.63	7.08	848.55	8"	VCP	7.05	NW	848.58	8"	VCP				SANITARY MANHOLE, IN NB BELD @ GRAVEL ALLEY
5519	15	855.16	8.43	846.73	8"	VCP	8.36	NW	846.80	8"	VCP				SANITARY MANHOLE, IN SB BELD @ DRIVE ENTRANCE TO 1605
5518	16	855.69	8.57	847.12	8"	VCP	8.53	NW	847.16	8"	VCP	8.56	SW	847.13	SANITARY MANHOLE, IN SB BELD @ PINE
5113	17	856.62	7.46	849.16	8"	VCP	7.19	NE	849.43	8"	VCP				SANITARY MANHOLE, IN NB BELD, @ PINE

PART OF THE NORTHWEST QUARTER OF THE
SOUTHEAST QUARTER OF SECTION 26, TOWNSHIP
07 NORTH, RANGE 09 EAST, CITY OF MADISON,
DANE COUNTY, WISCONSIN



LEGEND

- 1" IRON PIPE FOUND
- 3/4" SOLID IRON ROD FOUND
- 3/4" x 18" SOLID IRON RE-ROD SET, WT. 1.50 lbs./ft.
- MAG NAIL FOUND
- X FOUND CHISELED "X" IN CONCRETE
- SET MAG NAIL
- X 851.2 SPOT ELEVATION
- OVERHEAD UTILITY WIRE
- BURIED GAS LINE
- WATER MAIN
- SANITARY SEWER
- STORM SEWER
- BURIED TELEPHONE
- BURIED ELECTRIC
- BURIED CABLE ACCESS TELEVISION LINE
- BURIED FIBER OPTIC
- ⊙ WATER VALVE
- ⊙ GAS VALVE
- ⊙ GAS METER
- ⊙ AIR CONDITIONER
- ⊙ TV PEDESTAL
- ⊙ ELECTRIC PEDESTAL
- ⊙ UTILITY POLE
- ⊙ LIGHT POLE
- ⊙ GROUND LIGHT
- ⊙ TELEPHONE PEDESTAL
- ⊙ FIRE HYDRANT
- ⊙ SIGN
- ⊙ GUY WIRE
- ⊙ MAILBOX
- ⊙ BOLLARD
- ⊙ STORM SEWER INLET
- ⊙ ELECTRIC MANHOLE
- ⊙ TELEPHONE MANHOLE
- ⊙ STORM SEWER MANHOLE
- ⊙ ROUND CATCH BASIN
- ⊙ STORM SEWER STRUCTURE
- ⊙ SANITARY SEWER MANHOLE
- ⊙ DECIDUOUS TREE (DBH IN INCHES)
- ⊙ CONIFEROUS TREE (DBH IN INCHES)
- () INDICATES RECORDED AS

DISTANCES ARE MEASURED TO THE NEAREST HUNDREDTH OF A FOOT. BUILDINGS ARE MEASURED TO THE NEAREST TENTH OF A FOOT.

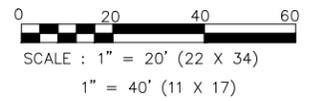
- NOTES:**
- 1) Except as specifically stated or shown on this map, this survey does not purport to reflect any of the following which may be applicable to the subject real estate: easements; building setback lines; restrictive covenants; subdivision restrictions; zoning or other land use regulations; and any other facts that an accurate and current title search may disclose. Survey was performed without the benefit of a title report.
 - 2) No attempt has been made as a part of this survey to obtain or show data concerning existence, size, depth, condition, capacity, or location of any utility or municipal/public service facility. For information regarding these utilities or facilities, please contact the appropriate agencies.
 - 3) Date of field work: March 28, 31, and April 03, 2023.
 - 4) Surveyor has made no investigation or independent search for easements of record, encumbrances, restrictive covenants, ownership title evidence, or any other facts that an accurate and current title search may disclose.
 - 5) All buildings, and surface and subsurface improvements on and adjacent to the site are not necessarily shown hereon.
 - 6) All trees, hedges and ground cover on the site may not necessarily be shown hereon.
 - 7) Routing of public utilities is based upon drawings obtained from the City of Madison Engineering Department, markings provided by Digger's Hotline Ticket Number 20231213433, markings provided by GLS Utility, LLC, and visible above ground structures. Additional buried utilities/structures may be encountered. No excavations were made to located utilities. Before excavations are performed contact Digger's Hotline.
 - 8) Elevations are based upon NAVD88 datum. Elevations are transferred to the site utilizing RTK GPS surveying while observing the WISCORS Network. WI GEOID 12B

SURVEYED FOR :
Galway Companies, Inc.

SURVEYED BY :
Burse
surveying & engineering llc

2801 International Lane, Suite 101
Madison, WI 53704 608.250.9263
Fax: 608.250.9266
email: mburse@bse-inc.net
www.bursesurveyengr.com

Date: August 07, 2023
Plot View: C100
\\files\1453 Starbucks\Dwg\Survey\1453 Survey.dwg



ISSUANCE/REVISION	DATE
SITE PLAN APPROVAL	08-14-23

818 N Meadowbrook Ln
Waunakee, WI 53597
phone (608) 849-9378
www.pe-wi.com

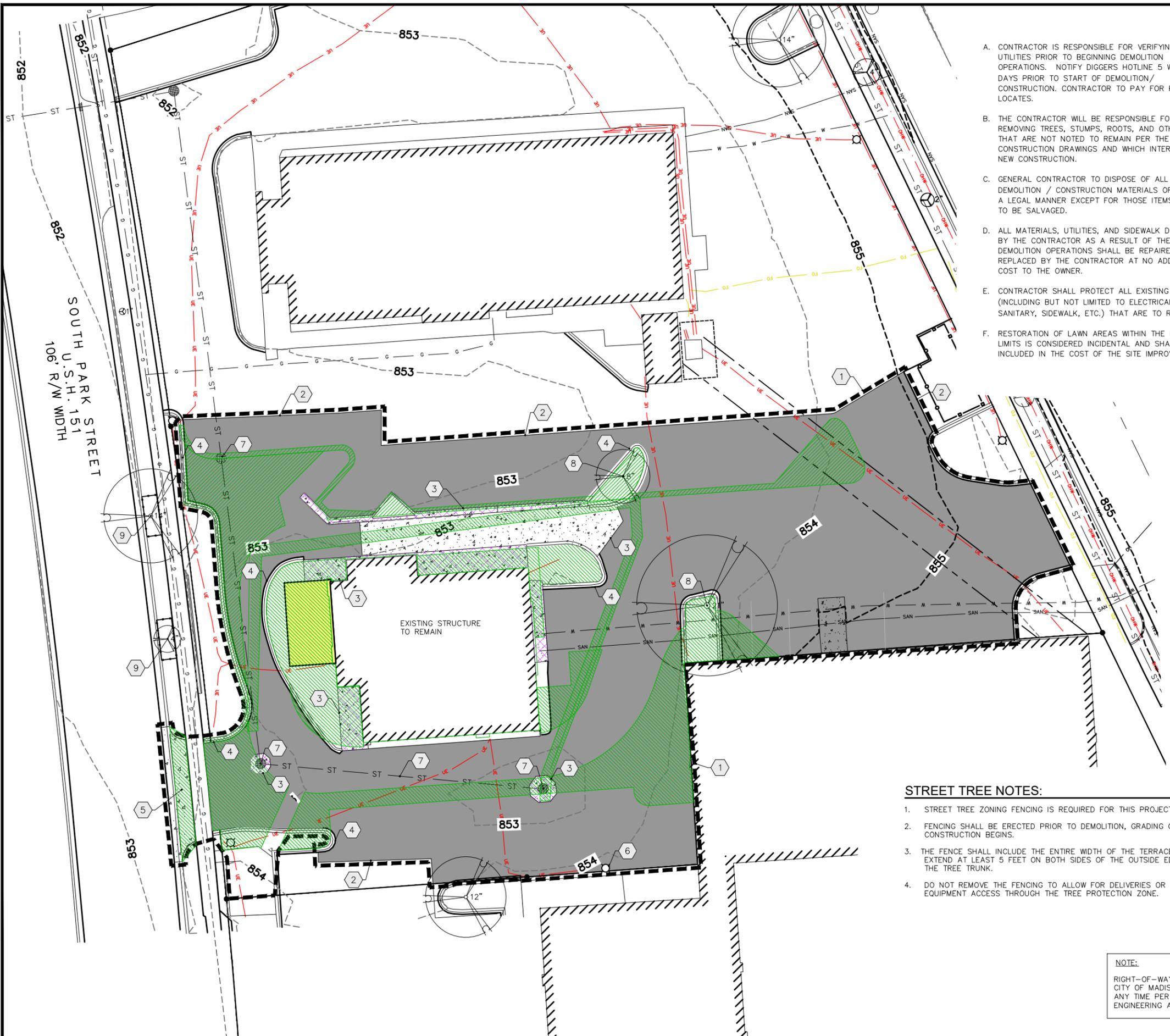
PROFESSIONAL ENGINEERING LLC

MADISON, WISCONSIN

STARBUCKS
EXISTING CONDITIONS

1609 PARK STREET

C100



- A. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL UTILITIES PRIOR TO BEGINNING DEMOLITION OPERATIONS. NOTIFY DIGGERS HOTLINE 5 WORKING DAYS PRIOR TO START OF DEMOLITION/ CONSTRUCTION. CONTRACTOR TO PAY FOR PRIVATE LOCATES.
- B. THE CONTRACTOR WILL BE RESPONSIBLE FOR REMOVING TREES, STUMPS, ROOTS, AND OTHER ITEMS THAT ARE NOT NOTED TO REMAIN PER THE CONSTRUCTION DRAWINGS AND WHICH INTERFERE WITH NEW CONSTRUCTION.
- C. GENERAL CONTRACTOR TO DISPOSE OF ALL DEMOLITION / CONSTRUCTION MATERIALS OFF SITE IN A LEGAL MANNER EXCEPT FOR THOSE ITEMS NOTED TO BE SALVAGED.
- D. ALL MATERIALS, UTILITIES, AND SIDEWALK DAMAGED BY THE CONTRACTOR AS A RESULT OF THE DEMOLITION OPERATIONS SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- E. CONTRACTOR SHALL PROTECT ALL EXISTING FACILITIES (INCLUDING BUT NOT LIMITED TO ELECTRICAL, WATER, SANITARY, SIDEWALK, ETC.) THAT ARE TO REMAIN.
- F. RESTORATION OF LAWN AREAS WITHIN THE PROJECT LIMITS IS CONSIDERED INCIDENTAL AND SHALL BE INCLUDED IN THE COST OF THE SITE IMPROVEMENTS.

PLAN KEY

- 1 CONSTRUCTION LIMITS
- 2 SAWCUT AND REMOVE EXISTING ASPHALT
- 3 REMOVE CONCRETE
- 4 REMOVE 18" CURB AND GUTTER
- 5 EXISTING DRIVEWAY TO BE ABANDONED IN ACCORDANCE WITH CITY STANDARDS W/ CURB REPLACED & TERRACE RESTORED
- 6 REMOVE LIGHT POLE AND BASE
- 7 REMOVE EXISTING STORM SEWER
- 8 REMOVE EXISTING TREE
- 9 PRESERVE AND PROTECT STREET TREES (SEE STREET TREE NOTE)

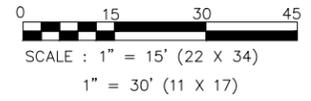
KEY

- REMOVE EXISTING ASPHALT
- REMOVE EXISTING CONCRETE
- REMOVE PORTION OF EXISTING BUILDING
- AREA CONSIDERED AS DISTURBANCE FOR STORMWATER CALCULATIONS (6,640 SF)
- REMOVE CURB AND GUTTER/CURB

STREET TREE NOTES:

1. STREET TREE ZONING FENCING IS REQUIRED FOR THIS PROJECT
2. FENCING SHALL BE ERECTED PRIOR TO DEMOLITION, GRADING OR CONSTRUCTION BEGINS.
3. THE FENCE SHALL INCLUDE THE ENTIRE WIDTH OF THE TERRACE, AND EXTEND AT LEAST 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK.
4. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.
5. CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREE.
6. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREE(S). THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.

NOTE:
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ISSUANCE/REVISION	DATE
SITE PLAN APPROVAL	06-14-23

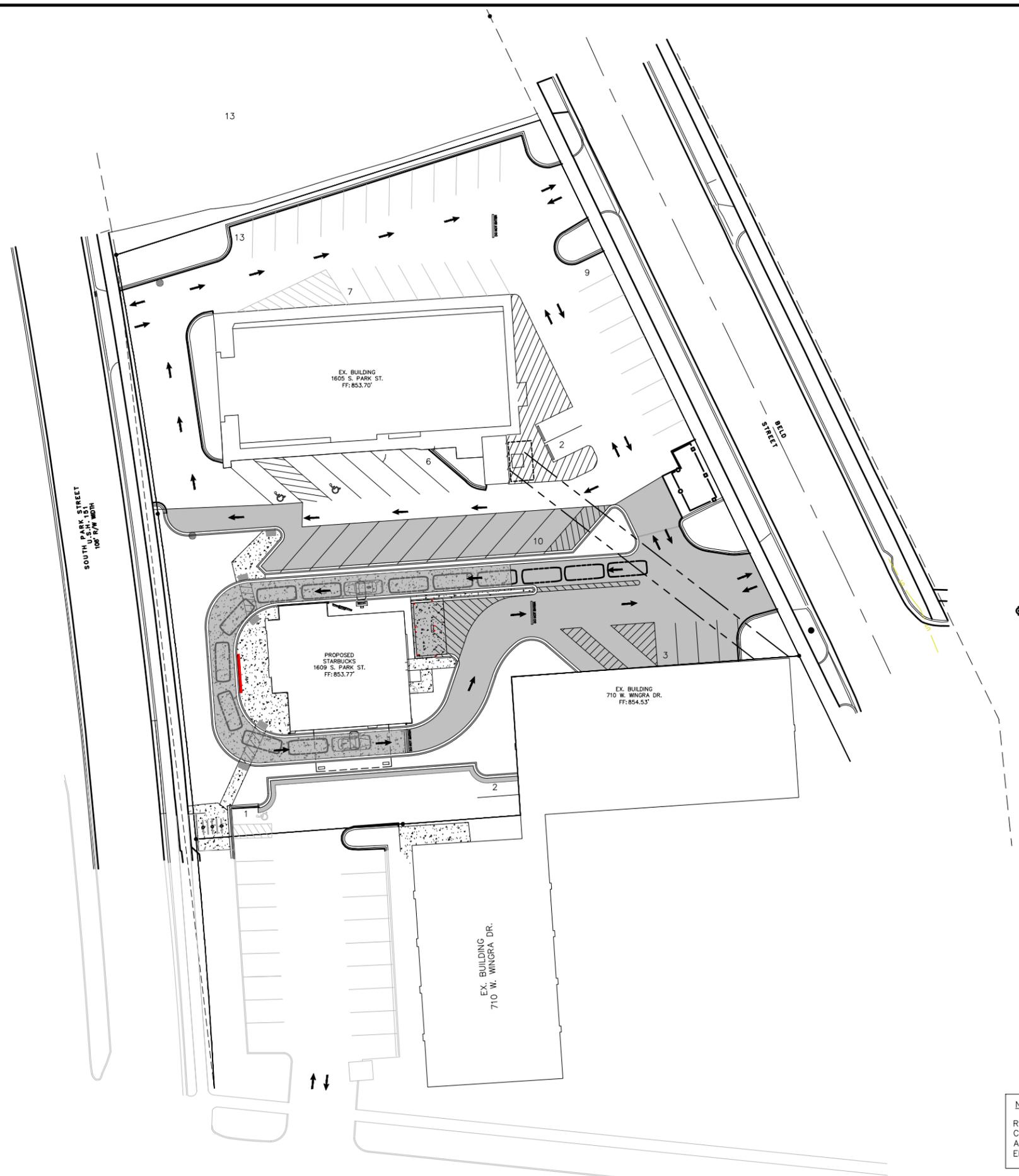
818 N Meadowbrook Ln
 Waunakee, WI 53597
 phone (608) 849-9378
 www.pe-wi.com



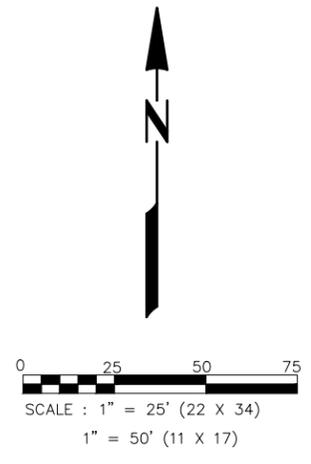
MADISON, WISCONSIN

**STARBUCKS
 DEMOLITION PLAN**
 1609 PARK STREET

C101



NOTE:
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**STARBUCKS
 OVERALL SITE PLAN**

1609 PARK STREET

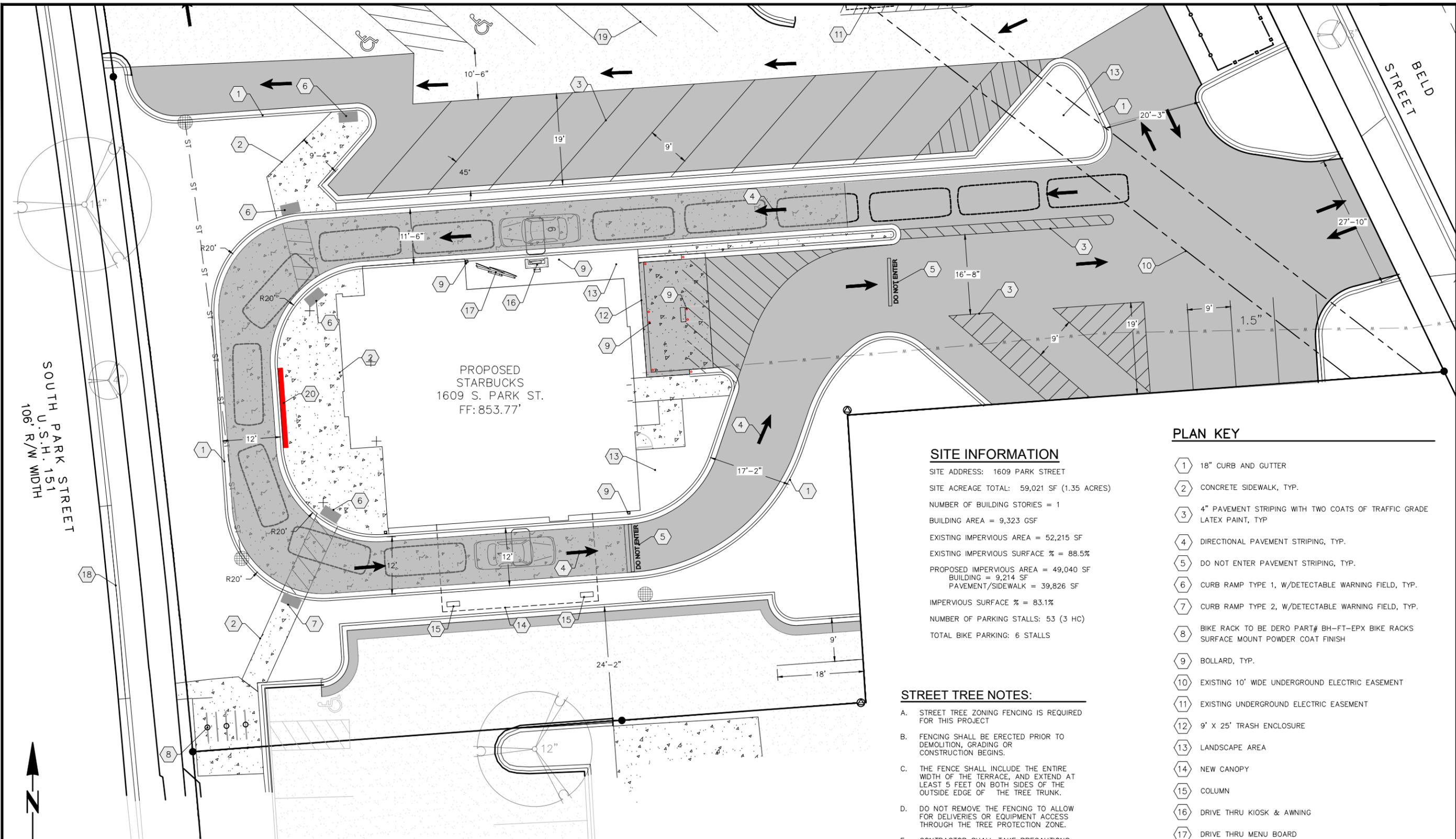
MADISON, WISCONSIN



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 Waukegan, WI 53597
 phone (608) 849-9378
 www.pe-wi.com

ISSUANCE/REVISION	DATE
SITE PLAN APPROVAL	06-14-23

C200



PROPOSED
STARBUCKS
1609 S. PARK ST.
FF: 853.77'

SOUTH PARK STREET
U.S.H. 151
106' R/W WIDTH

BELD STREET

SITE INFORMATION

SITE ADDRESS: 1609 PARK STREET
 SITE ACREAGE TOTAL: 59,021 SF (1.35 ACRES)
 NUMBER OF BUILDING STORIES = 1
 BUILDING AREA = 9,323 GSF
 EXISTING IMPERVIOUS AREA = 52,215 SF
 EXISTING IMPERVIOUS SURFACE % = 88.5%
 PROPOSED IMPERVIOUS AREA = 49,040 SF
 BUILDING = 9,214 SF
 PAVEMENT/SIDEWALK = 39,826 SF
 IMPERVIOUS SURFACE % = 83.1%
 NUMBER OF PARKING STALLS: 53 (3 HC)
 TOTAL BIKE PARKING: 6 STALLS

PLAN KEY

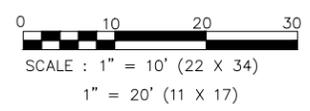
- 1 18" CURB AND GUTTER
- 2 CONCRETE SIDEWALK, TYP.
- 3 4" PAVEMENT STRIPING WITH TWO COATS OF TRAFFIC GRADE LATEX PAINT, TYP
- 4 DIRECTIONAL PAVEMENT STRIPING, TYP.
- 5 DO NOT ENTER PAVEMENT STRIPING, TYP.
- 6 CURB RAMP TYPE 1, W/DETECTABLE WARNING FIELD, TYP.
- 7 CURB RAMP TYPE 2, W/DETECTABLE WARNING FIELD, TYP.
- 8 BIKE RACK TO BE DERO PART# BH-FT-EPX BIKE RACKS SURFACE MOUNT POWDER COAT FINISH
- 9 BOLLARD, TYP.
- 10 EXISTING 10' WIDE UNDERGROUND ELECTRIC EASEMENT
- 11 EXISTING UNDERGROUND ELECTRIC EASEMENT
- 12 9' X 25' TRASH ENCLOSURE
- 13 LANDSCAPE AREA
- 14 NEW CANOPY
- 15 COLUMN
- 16 DRIVE THRU KIOSK & AWNING
- 17 DRIVE THRU MENU BOARD
- 18 30" CURB AND GUTTER
- 19 EXISTING STRIPING, TYP.
- 20 CONCRETE SCREENING WALL, SEE ARCHITECTURAL PLANS

STREET TREE NOTES:

- A. STREET TREE ZONING FENCING IS REQUIRED FOR THIS PROJECT
- B. FENCING SHALL BE ERECTED PRIOR TO DEMOLITION, GRADING OR CONSTRUCTION BEGINS.
- C. THE FENCE SHALL INCLUDE THE ENTIRE WIDTH OF THE TERRACE, AND EXTEND AT LEAST 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK.
- D. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.
- E. CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREE.
- F. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREE(S). THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.

KEY

- ASPHALT PAVEMENT
- CONCRETE
- CONCRETE PAVEMENT
- EXISTING CONCRETE
- EXISTING ASPHALT



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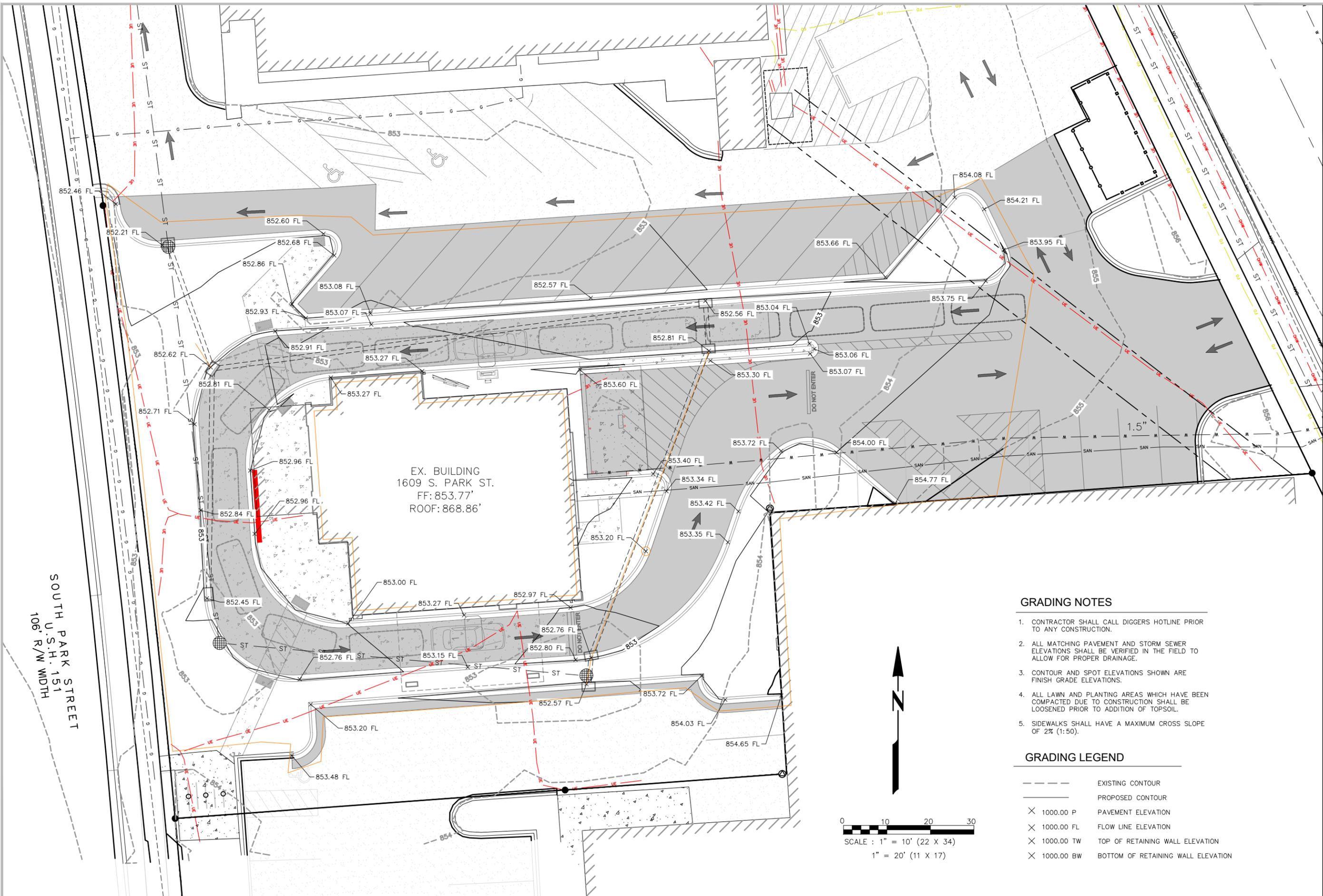
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PROFESSIONAL ENGINEERING LLC

MADISON, WISCONSIN

STARBUCKS
SITE PLAN
 1609 PARK STREET

C201



EX. BUILDING
1609 S. PARK ST.
FF: 853.77'
ROOF: 868.86'

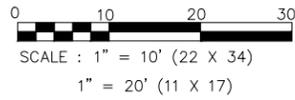
SOUTH PARK STREET
U.S.H. 151
106' R/W WIDTH

GRADING NOTES

1. CONTRACTOR SHALL CALL DIGGERS HOTLINE PRIOR TO ANY CONSTRUCTION.
2. ALL MATCHING PAVEMENT AND STORM SEWER ELEVATIONS SHALL BE VERIFIED IN THE FIELD TO ALLOW FOR PROPER DRAINAGE.
3. CONTOUR AND SPOT ELEVATIONS SHOWN ARE FINISH GRADE ELEVATIONS.
4. ALL LAWN AND PLANTING AREAS WHICH HAVE BEEN COMPACTED DUE TO CONSTRUCTION SHALL BE LOOSENED PRIOR TO ADDITION OF TOPSOIL.
5. SIDEWALKS SHALL HAVE A MAXIMUM CROSS SLOPE OF 2% (1:50).

GRADING LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- × 1000.00 P PAVEMENT ELEVATION
- × 1000.00 FL FLOW LINE ELEVATION
- × 1000.00 TW TOP OF RETAINING WALL ELEVATION
- × 1000.00 BW BOTTOM OF RETAINING WALL ELEVATION



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SITE PLAN APPROVAL	06-14-23

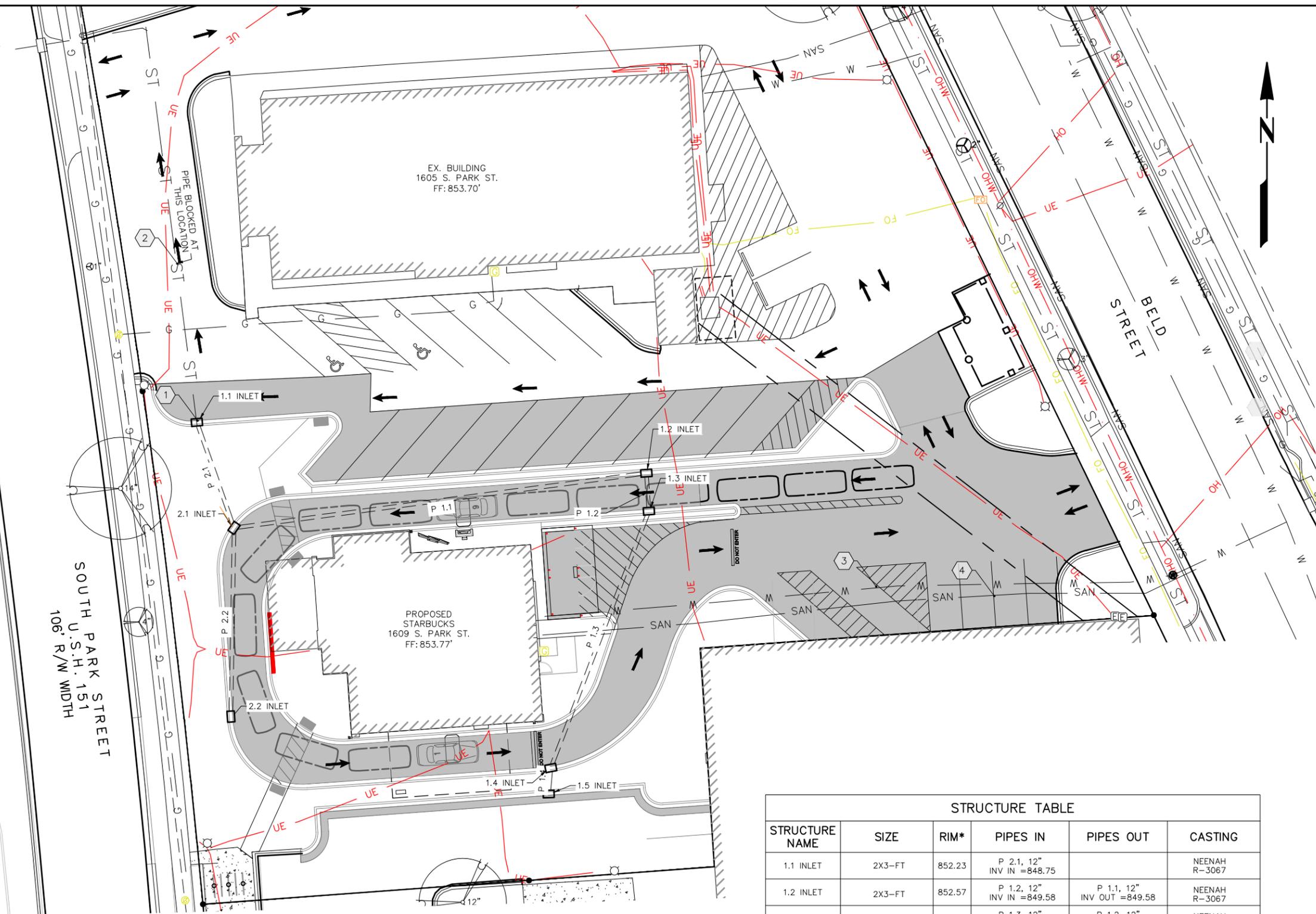
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MADISON, WISCONSIN

STARBUCKS GRADING PLAN
1609 PARK STREET

C300



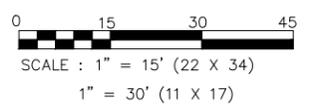
- ### UTILITY NOTES
- CONTRACTOR SHALL CALL DIGGERS HOTLINE PRIOR TO ANY CONSTRUCTION.
 - ALL EXISTING UTILITIES SHOWN ON THE PLAN ARE APPROXIMATE AND WERE FIELD LOCATED FROM GROUND MARKING OR BASED OFF OF PREVIOUS PLANS. THE LOCATIONS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY AND SHOULD BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
 - ALL SITE UTILITY WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS.
 - PRIOR TO CONSTRUCTION, CONTRACTOR SHALL OBTAIN A STREET OPENING PERMIT FOR ANY WORK TO BE DONE WITHIN THE RIGHT-OF-WAY.
 - CONTRACTOR SHALL OBTAIN ALL NECESSARY PLUGGING/CONNECTION PERMITS FROM THE CITY OF MADISON PRIOR TO ANY UTILITY WORK. CONTRACTOR TO NOTIFY THE PUBLIC WORKS DEPARTMENT A MINIMUM OF 48 HOURS BEFORE CONNECTING TO PUBLIC UTILITIES.
 - RESTORATION OF PAVEMENT, CURB & GUTTER, AND SIDEWALK WITHIN THE STREET RIGHT OF WAY IS CONSIDERED INCIDENTAL AND SHALL BE INCLUDED IN THE COST OF THE UNDERGROUND IMPROVEMENTS.
 - ALL STORM SEWER PIPE TO BE ADS N-12 OR SDR-35 PIPE AS NOTED ON THE STORM SEWER SCHEDULE. ALL BRANCH CONNECTIONS TO BE WYES WITH 45 DEGREE BENDS.
 - CONTRACTOR SHALL CONFIRM CONNECTION ELEVATION GRADES OF ALL PIPES PRIOR TO BEGINNING CONSTRUCTION.
 - ALL WATER MAIN 4" AND LARGER SHALL BE DUCTILE IRON. FITTINGS TO HAVE MEGA-LUG CONNECTIONS. WATER SERVICES 2" AND SMALLER SHALL BE TYPE K, COPPER.
 - SANITARY SEWER MAIN AND SERVICES SHALL BE SDR-35 PVC. MANHOLES TO BE PRECAST WITH RUBBER BOOTS.
 - ANY PERSON WHO INSTALLS A NONCONDUCTIVE WATER OR SEWER LATERAL MUST ALSO INSTALL A LOCATION WIRE OR OTHER EQUALLY EFFECTIVE MEANS FOR MARKING THE LOCATION OF THE LATERAL. METHOD SHALL BE APPROVED BY THE CITY.
 - CONTRACTOR TO COORDINATE NEW, RELOCATED AND/OR ABANDONED GAS, ELECTRIC, TELEPHONE, AND CABLE WITH APPROPRIATE UTILITY COMPANIES.
 - UTILITIES SERVING PROPOSED BUILDINGS SHALL BE STUBBED WITHIN 5' OF THE PROPOSED BUILDING(S) AND STAKED.
 - ALL WATER MAIN PIPE AND FITTINGS SHALL BE INSTALLED TO A MIN. DEPTH OF COVER OF 6.5'. AFTER REGRADING, EXISTING WATER MAIN PIPE WHICH DOES NOT MEET THIS REQUIREMENT SHALL BE INSULATED.
 - STORM SEWERS WHICH CROSS AN ACTIVE SEWER OR WATER MAIN OR LATERAL SHALL HAVE A MINIMUM CLEAR VERTICAL CLEARANCE OF THREE (3) FEET. CROSSINGS WITH LESSER VERTICAL CLEARANCE SHALL BE PROTECTED FROM FROST DAMAGE BY PLACEMENT OF 2-INCH THICK POLYSTYRENE BOARD INSULATION.
 - BUILDING PLUMBER SHALL VERIFY SIZE, SLOPE, AND EXACT LOCATION OF PROPOSED SANITARY LATERALS AND WATER SERVICES PRIOR TO INSTALLATION.
 - CLEANOUTS WILL REQUIRE FROST SLEEVES.
 - CONTRACTOR RESPONSIBLE FOR TRAFFIC CONTROL FOR WORK IN THE RIGHT-OF-WAY.

- ### PLAN KEY
- ① CONNECT TO EXISTING STORM SEWER
 - ② REMOVE PIPE BLOCK IN STORM SEWER
 - ③ EXISTING WATER LATERAL TO REMAIN
 - ④ EXISTING SEWER LATERAL TO REMAIN
- NOTE:**
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NAME	SIZE	LENGTH	SLOPE	MATERIAL	START INVERT ELEVATION	END INVERT ELEVATION
P 1.1	12"	115'	0.50%	ADS N12	849.58'	849.01'
P 1.2	12"	11'	0.50%	ADS N12	849.63'	849.58'
P 1.3	12"	76'	0.50%	ADS N12	850.01'	849.63'
P 1.4	12"	8'	0.50%	ADS N12	850.05'	850.01'
P 2.1	12"	31'	0.86%	ADS N12	849.01'	848.75'
P 2.2	12"	52'	0.43%	ADS N12	849.23'	849.01'

STRUCTURE NAME	SIZE	RIM*	PIPES IN	PIPES OUT	CASTING
1.1 INLET	2X3-FT	852.23	P 2.1, 12" INV IN =848.75		NEENAH R-3067
1.2 INLET	2X3-FT	852.57	P 1.2, 12" INV IN =849.58	P 1.1, 12" INV OUT =849.58	NEENAH R-3067
1.3 INLET	2X3-FT	852.80	P 1.3, 12" INV IN =849.63	P 1.2, 12" INV OUT =849.63	NEENAH R-3067
1.4 INLET	2X3-FT	852.57	P 1.4, 12" INV IN =850.01	P 1.3, 12" INV OUT =850.01	NEENAH R-3067
1.5 INLET	2X3-FT	852.56		P 1.4, 12" INV OUT =850.05	NEENAH R-3067
2.1 INLET	2X3-FT	852.62	P 2.2, 12" INV IN =849.01 P 1.1, 12" INV IN =849.01	P 2.1, 12" INV OUT =849.01	NEENAH R-3067
2.2 INLET	2X3-FT	852.48		P 2.2, 12" INV OUT =849.23	NEENAH R-3067

*RIM IS FLOW LINE FOR CURB INLETS, RIM FOR CATCH BASINS AND YARD DRAINS, AND GROUND SURFACE FOR OTHERS.



ISSUANCE/REVISION	DATE	SITE PLAN APPROVAL	
06-14-23	06-14-23	[Signature]	

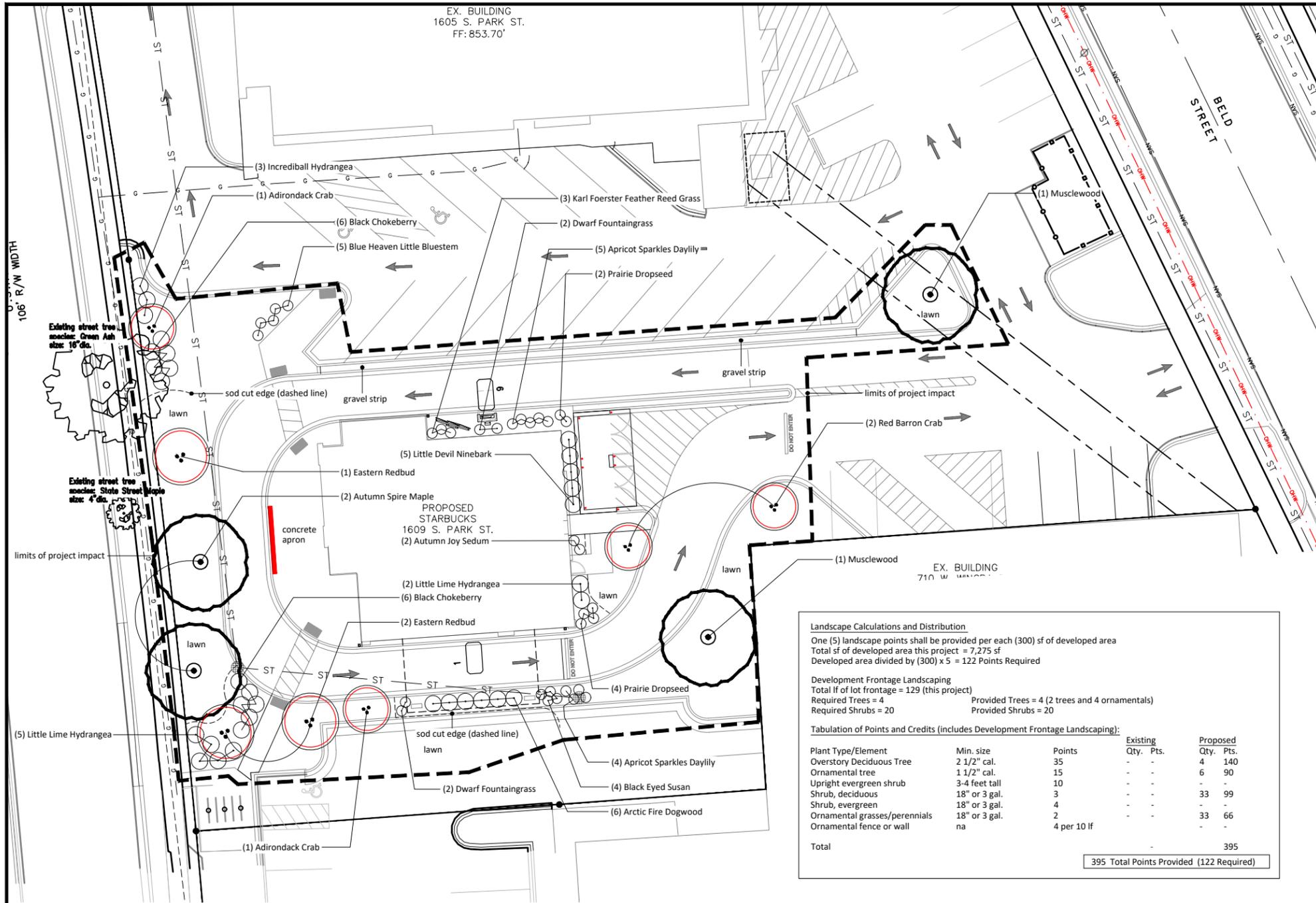
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818 N Meadowbrook Ln
Waunakee, WI 53597
phone (608) 849-9378
www.pe-wi.com

STARBUCKS UTILITY PLAN

C400

MADISON, WISCONSIN
1609 PARK STREET



1 LANDSCAPE PLAN

GENERAL NOTES:

1. Trees, shrub groupings, and all landscape beds are to receive wood mulch consisting of recycled brown dyed wood mulch spread to a 3" min. depth over a pre-emergent herbicide.
2. "Lawn" areas shall be finish graded and seeded at a rate of 4 lbs. per 1,000 sq. ft. Basis of Design: Madison Parks Lawn Seed Mix. EarthCarpet Corporation.
3. Landscape Contractor shall provide regular maintenance until a date 60 days after completion of planting. Maintenance shall begin when planting is started for ongoing planting areas. Maintenance operations shall include watering, weeding, and mowing. Contractor shall provide temporary irrigation equipment if needed to provide a minimum of 1" of water per week throughout the maintenance period for all planting areas.
4. Landscape Contractor shall guarantee to replace once, without charge, any plant material that dies within one year of installation providing the Owner gives normal plant care (regular watering). The Owner must report plant losses within the guarantee period.
5. 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. 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. Contractor shall contact City Forestry Brad Hofmann bhofmann@cityofmadison.com or 266-4816 at least one week prior to planting to schedule inspecting the nursery stock and review planting specifications with the landscaper.



Landscape Calculations and Distribution

One (5) landscape points shall be provided per each (300) sf of developed area
 Total sf of developed area this project = 7,275 sf
 Developed area divided by (300) x 5 = 122 Points Required

Development Frontage Landscaping
 Total lf of lot frontage = 129 (this project)
 Required Trees = 4 Provided Trees = 4 (2 trees and 4 ornamentals)
 Required Shrubs = 20 Provided Shrubs = 20

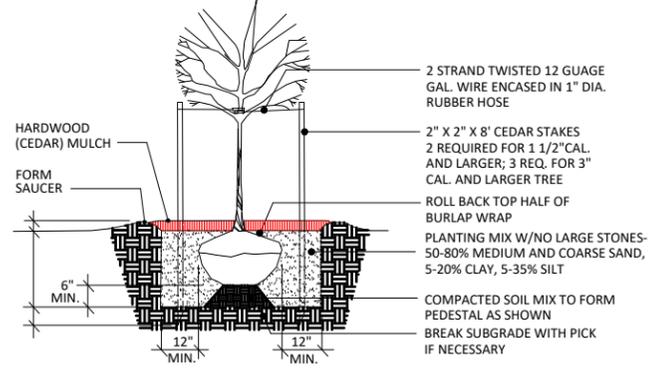
Tabulation of Points and Credits (includes Development Frontage Landscaping):

Plant Type/Element	Min. size	Points	Existing Qty.	Pts.	Proposed Qty.	Pts.
Overstory Deciduous Tree	2 1/2" cal.	35	-	-	4	140
Ornamental tree	1 1/2" cal.	15	-	-	6	90
Upright evergreen shrub	3-4 feet tall	10	-	-	-	-
Shrub, deciduous	18" or 3 gal.	3	-	-	33	99
Shrub, evergreen	18" or 3 gal.	4	-	-	-	-
Ornamental grasses/perennials	18" or 3 gal.	2	-	-	33	66
Ornamental fence or wall	na	4 per 10 lf	-	-	-	-
Total					395	

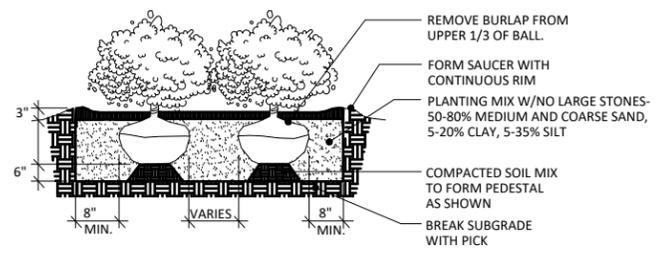
395 Total Points Provided (122 Required)

Plant Schedule:

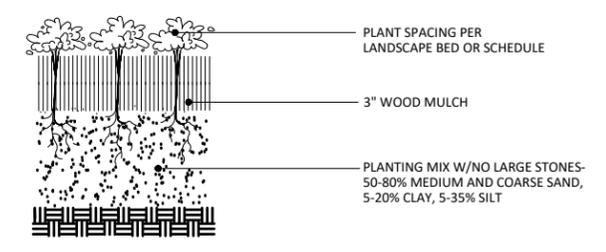
Common Name	Scientific Name	Size
Overstory Deciduous Tree		
Autumn Spire Maple	Acer rubrum 'Autumn Spire'	2 1/2" cal.
Musclewood	Carpinus caroliniana	2 1/2" cal.
Ornamental Tree		
Redbud	Cercis canadensis 'Morton'	1 1/2" cal.
Adirondack Crab	Malus 'Adirondack'	1 1/2" cal.
Red Barron Crab	Malus x 'Red Barron'	1 1/2" cal.
Deciduous Shrubs		
Arctic Fire Dogwood	Cornus sericea 'Farrow'	18" ht.
Little Devil Ninebark	Physocarpus opulifolius 'Donna May'	18" ht.
Incrediball Hydrangea	Hydrangea arborescens 'Abetwo' Incrediball	18" ht.
Black Chokeberry	Aronia melanocarpa 'Morton'	18" ht.
Little Lime Hydrangea	Hydrangea paniculata 'Jane'	18" ht.
Perennials/Grasses		
Prairie Dropseed	Sporobolus heterolepis	1 gal.
Kobold Gayfeather	Liatris spicata 'Kobold'	1 gal.
Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 gal.
Dwarf Fountaingrass	Pennisetum alopecuroides 'Hameln'	1 gal.
Autumn Joy Sedum	Sedum 'Autumn Joy'	1 gal.
Apricot Sparkles Daylily	Hemerocallis 'Apricot Sparkles'	1 gal.
Blue Heaven Little Bluestem	Schizachyrium scoparium 'Blue Heaven'	1 gal.
Black Eyed Susan	Rudbeckia hirta	1 gal.
Dwarf Fountaingrass	Pennisetum alopecuroides 'Hameln'	1 gal.



2 TREE PLANTING



3 SHRUB PLANTING



4 PERENNIAL PLANTING

ISSUANCE/REVISION	DATE
SITE PLAN APPROVAL	06-14-23

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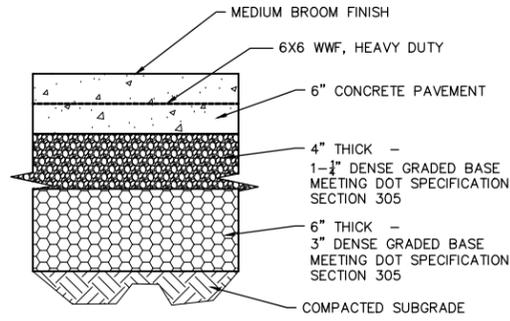
PROFESSIONAL ENGINEERING LLC

MADISON, WISCONSIN

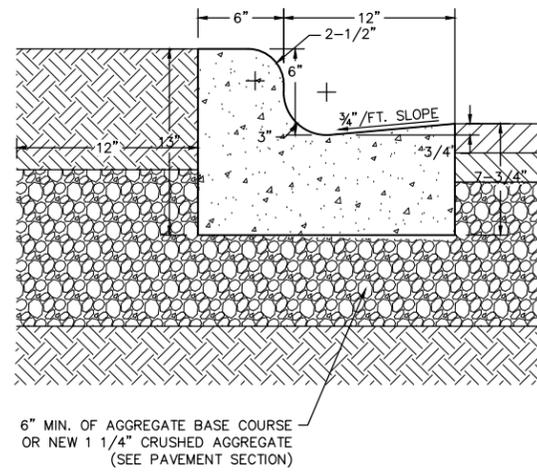
STARBUCKS LANDSCAPE PLAN

1609 PARK STREET

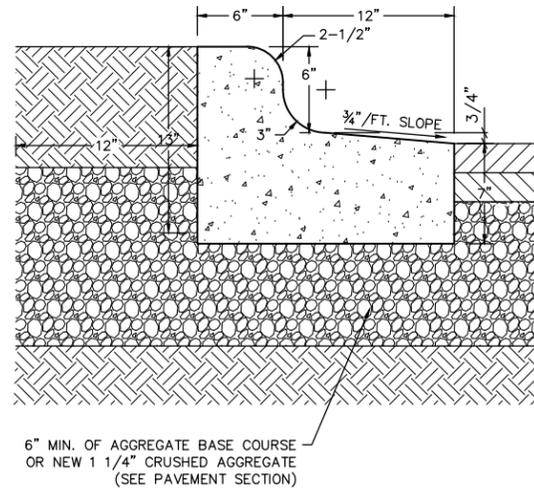
L100



1 CONCRETE PAVEMENT SECTION
C501 NTS

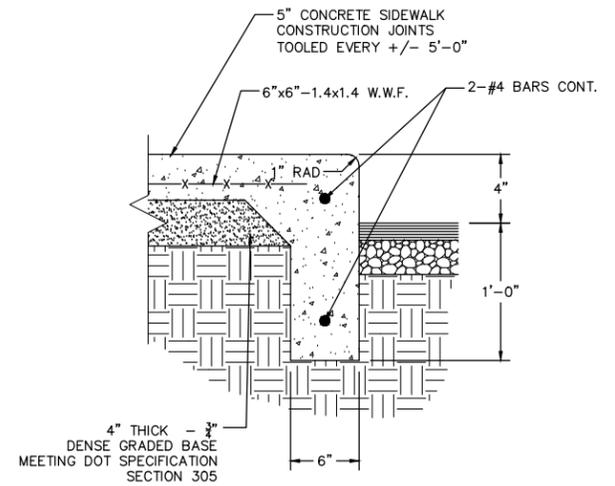


2 STANDARD 18" CONCRETE CURB

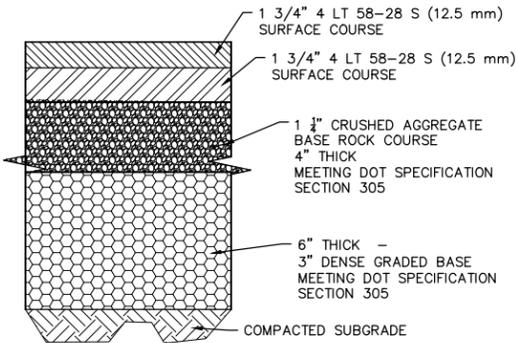


3 REJECT 18" CONCRETE CURB

GENERAL NOTES:
LATERAL CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF NOT MORE THAN 15', NOT LESS THAN 6' IN LENGTH. THE JOINTS SHALL BE A MINIMUM OF 3" IN DEPTH. EXPANSION JOINTS SHALL BE PLACED TRANSVERSELY AT RADIUS POINTS ON CURVES OF 200' OF LESS, AND AT ANGLE POINTS, OR AS DIRECTLY BY THE ENGINEER. THE EXPANSION JOINT SHALL BE ALONE PIECE ASPHALTIC MATERIAL HAVING THE SAME DIMENSIONS AS CURB & GUTTER AT THAT STATION AND BE 1/2" THICK. IN ALL CASES, CONCRETE CURB & GUTTER SHALL BE PLACED ON THOROUGHLY COMPACTED CRUSHED STONE.

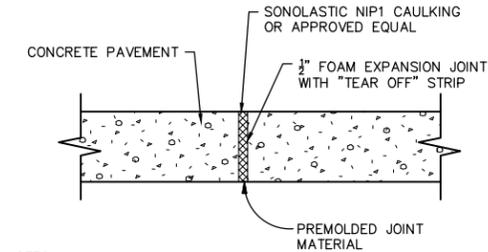


3 THICKENED EDGE SIDEWALK
C501 NTS



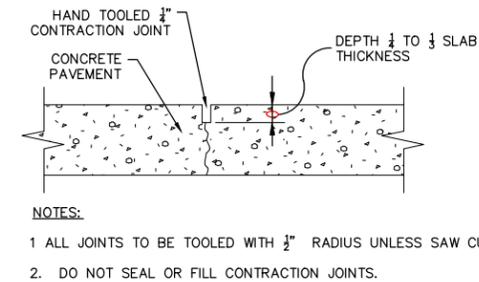
4 LIGHT DUTY PAVEMENT SECTION
C501 NTS

2 CURB & GUTTER
C501 NTS



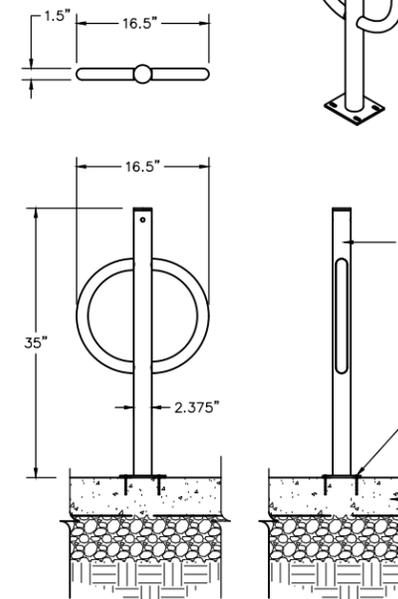
NOTES:
1 ALL JOINTS TO BE TOOLED WITH 1/2" RADIUS UNLESS SAW CUT
2. PLACE WHERE INDICATED OR WHERE PAVEMENT ABUTS FOUNDATIONS, CURBS COLUMNS OR OTHER IMMOVABLE OBJECTS, OR WHERE OPERATIONS ARE STOPPED FOR MORE THAN 1/2 HOUR. PLACE IN MANNER CONSISTENT WITH CONTROL JOINT LAYOUT.
3. CAULKING OF ALL EXTERIOR SITE WORK BY SITE CONTRACTOR.

5 EXPANSION JOINT - SECTION
C501 NTS

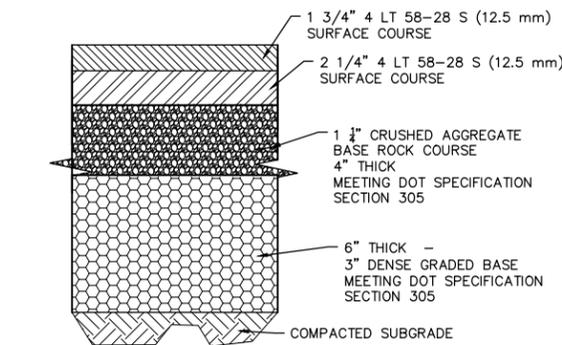


6 CONTRACTION JOINT
C501 NTS

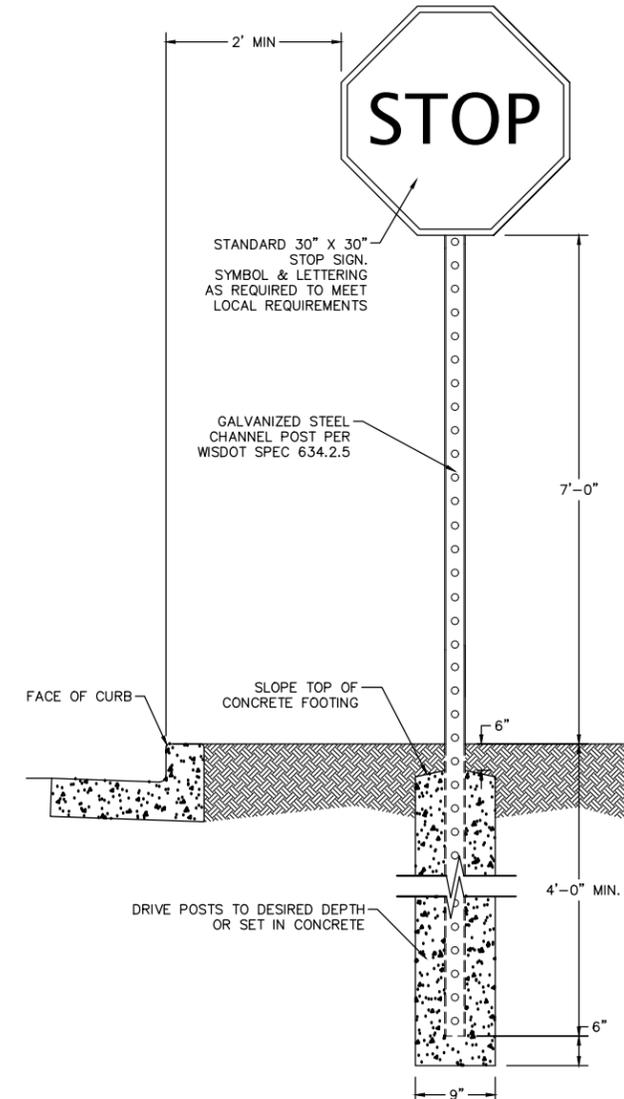
HITCH BIKE RACK DERO PART # BH-FT-EPX SURFACE MOUNT POWDER COAT FINISH, OR APPROVED EQUAL. PROVIDE COLOR SAMPLES TO OWNER FOR REVIEW & APPROVAL.



8 BICYCLE RACK BOLLARD LAYOUT
C501 NTS



7 HEAVY DUTY PAVEMENT SECTION
C501 NTS



9 STOP SIGN
C501 NTS

ISSUANCE/REVISION	DATE
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Waukegan, WI 53597
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PROFESSIONAL ENGINEERING LLC

MADISON, WISCONSIN

STARBUCKS SITE DETAILS
1609 PARK STREET

C501

South View



North View



Proposed Elevations @ Park Street

Madison, WI | August, 7th 2023

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Signage shown as example only, final design/details submittal for AHJ approvals by tenants. Landscaping shown for reference only, refer to Landscape design drawings for final design & details

Signage shown as example only, final design/details submittal for AHJ approvals by tenants. Landscaping shown for reference only, refer to Landscape design drawings for final design & details



NW Corner



SW Corner



SE Corner



NE Corner

Proposed Elevations @ Park Street

Madison, WI | August 7th, 2023

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LogicDA.com : 414.909.0080
Project Manager: WBM
Job Number: 22-150

Additional Info

Project Name

Building Remodel For: Starbucks
1609 South Park Street,
Madison, WI 53716

Dates/Revisions

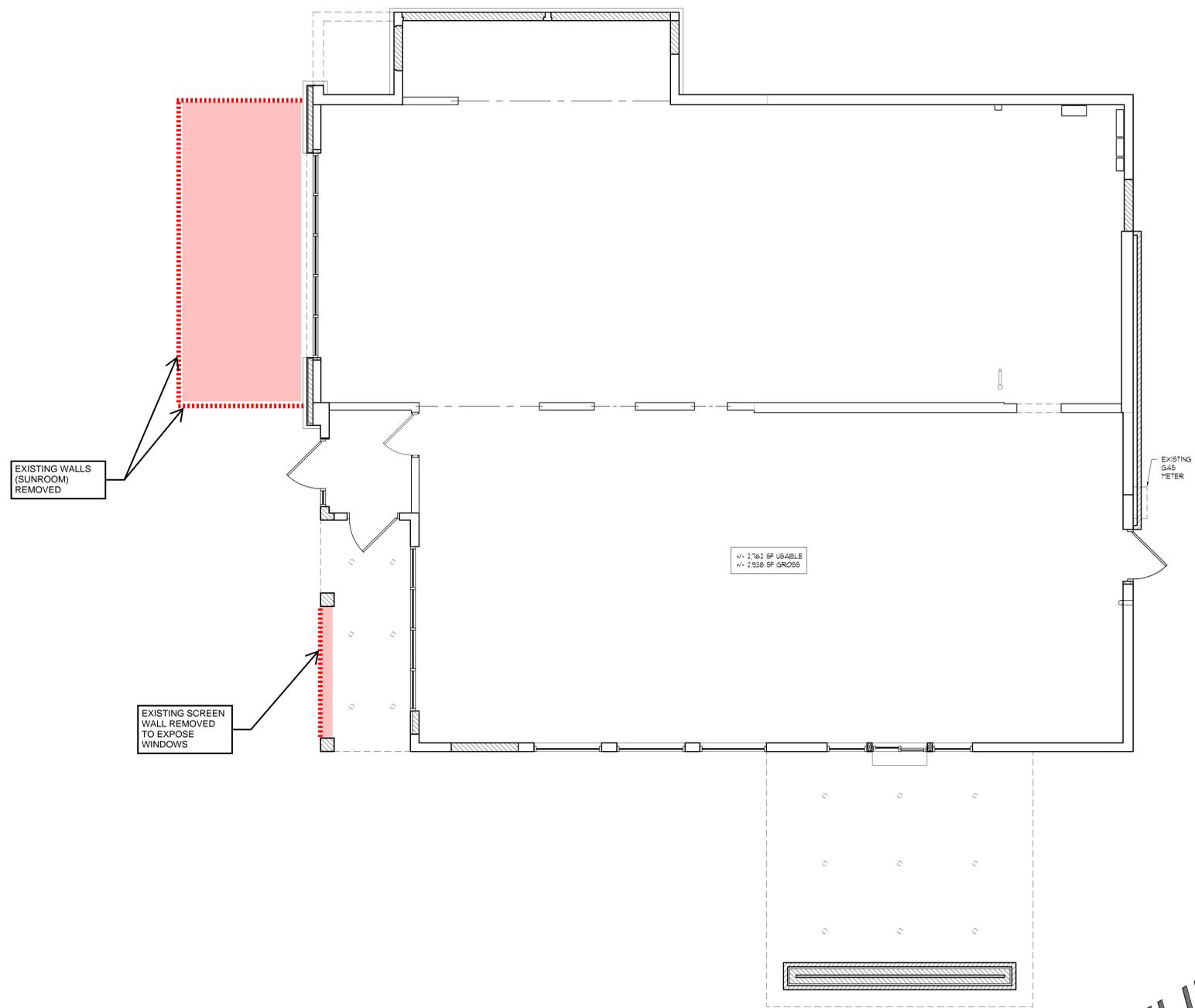
06.12.23
PC SUBMITTAL
07.07.23
UDC RESUBMITTAL

Drawing Title

DEMO FLOOR PLAN

D1.2

- PRELIMINARY -
NOT FOR CONSTRUCTION



EXISTING FLOOR PLAN IS BASED ON FIELD MEASUREMENTS TAKEN ON XX MARCH 2023.
SOME ASSUMPTIONS MADE IN REGARDS TO CONCEALED AREAS, TYPICAL.

**- PRELIMINARY -
FOR ESTIMATING
AND REVIEW ONLY**



PROPOSED DEMO FLOOR PLAN
1/4" = 1'-0" 2

NOT USED 1

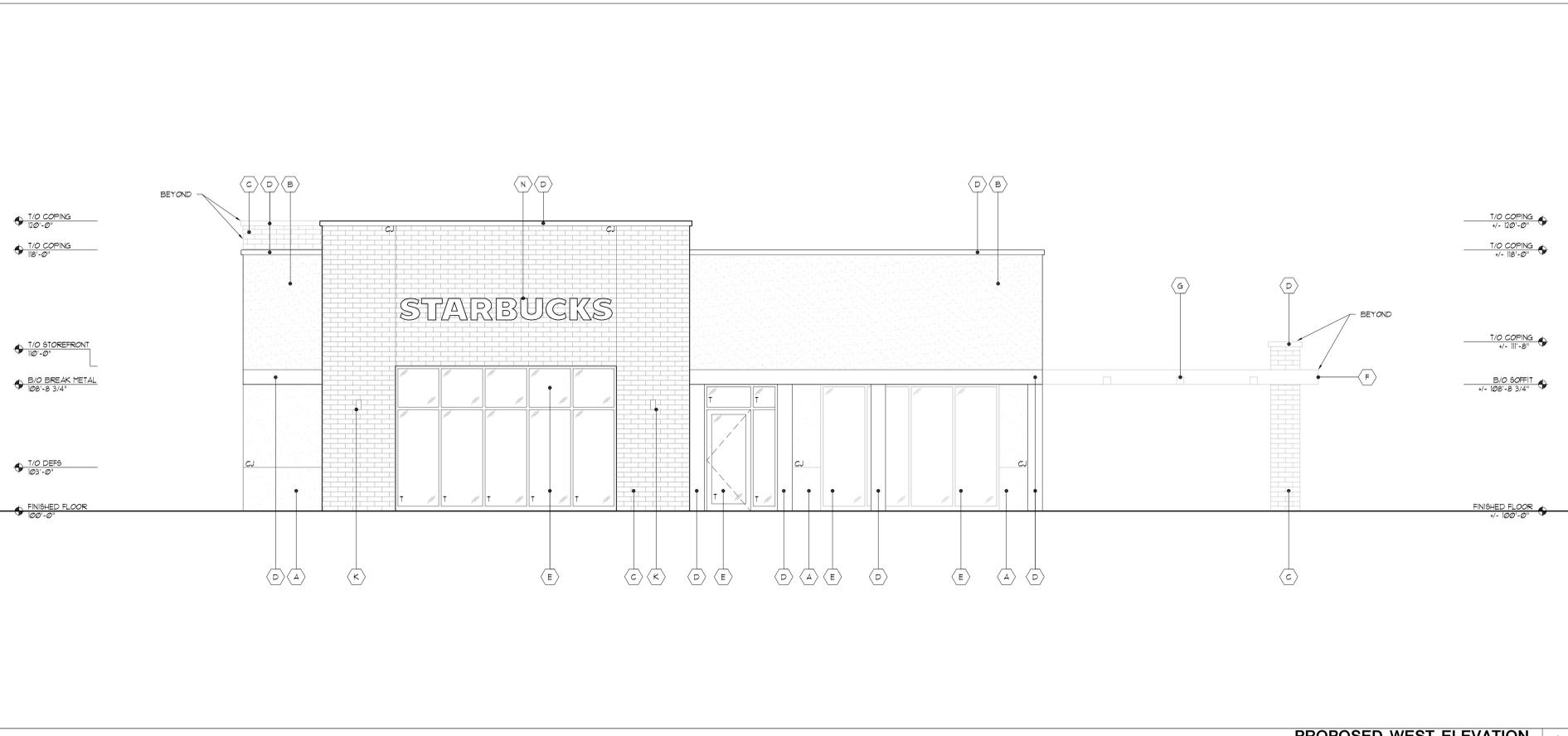
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FILE NAME: C:\USERS\WMAcDONALD\LOGIC DA DROPBOX\WESLEY MACDONALD_ACTIVE PROJECTS\22-160_SBX PARK ST MADISON WI\SHEETS\SHEETS_22-160_SBX PARK ST MADISON WI.DWG
 PLOT DATE: 07/2023

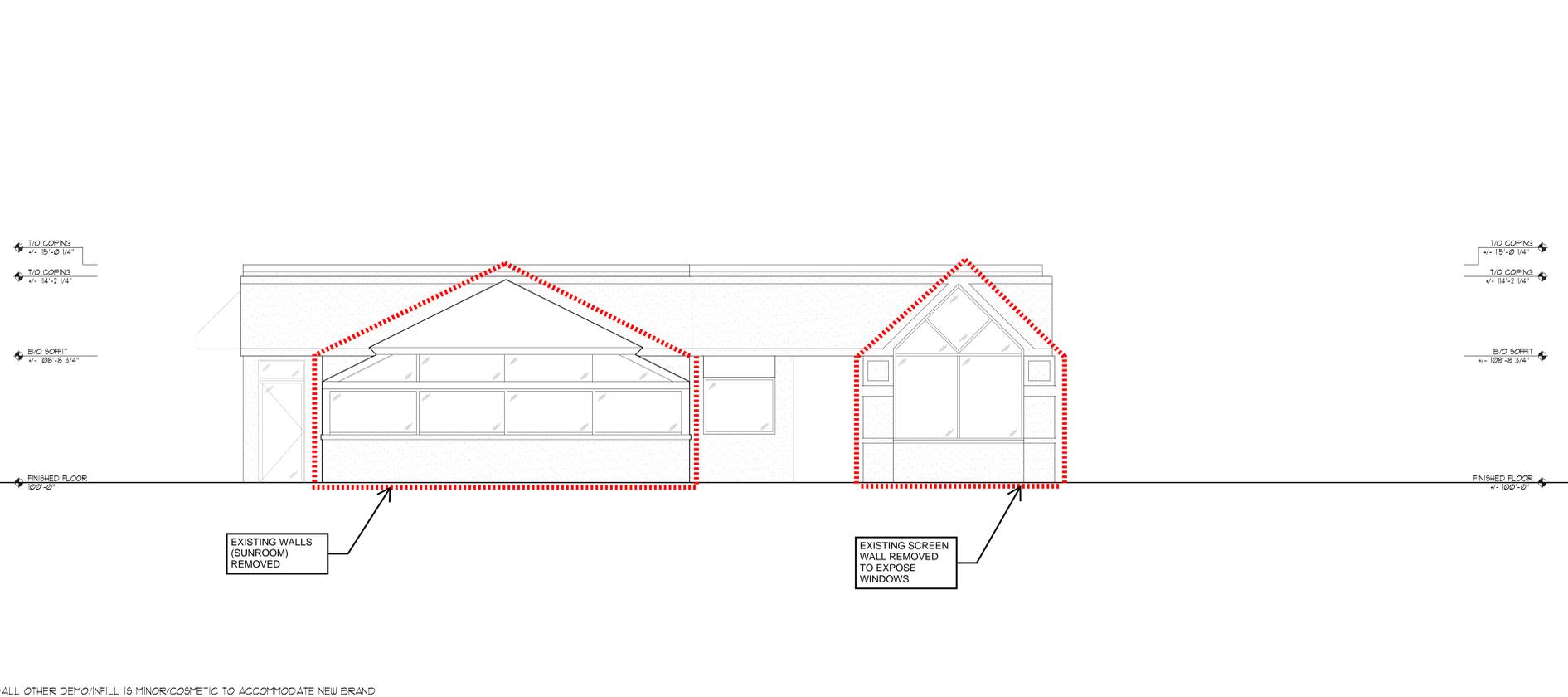
Exterior Material Schedule				
Key	Material	Color / Spec	Details / Add'l Info	Mfg. Info
A	EIFS Finish	Dryvit Color: To match SW 7030 Anew Gray	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
B	EIFS Finish	Dryvit Color: To match SW 9100 Umber Rust	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
C	Brick Veneer	Heritage Collection Color: Winter	Running Bond Utility Size Mortar: Gray (SM100) Apply penetrating sealer to brick & grout per Mfg recommendations	County Materials or similar
C1	Cast Stone / Precast Concrete	Imitation Limestone Smooth Finish	Caps, bands, sills - refer to sections Mortar: Gray (SM100) Apply penetrating sealer per mfg. Submit shop drawings for review and approval	Custom Cast Stone / Spec Mix
D	Metal #1	Color: Matte Black	coping, flashing, etc. - also see sections	Pat-Clad (Peterson)
E	Aluminum Storefront System	Black Anodized Frames	Full lite doors w/ 1" insulated low-E clear glazing (s.o.n.) w/ thermally broken frames - R/T elevations for tempered and spandrel locations.	Kawneer or approved equal
F	Steel Canopy (with welded chamfered corners) & Spruce Soffit	Prime & Epoxy Paint Sherwin Williams 6991 Black Magic Clear Seal Spruce	Galvanized Steel Tube perimeter w/ steel tube standoffs. Finish all with exterior epoxy coating system or equal per Mfg. recommendations Submit shop drawings for review and approval Spruce to be stained AND SEALED (ALL SIDES) to match Nichia	TBD
G	Recessed Lighting	Black Finish	LDN4-40/10 LDBRLS MVDLT E210 Recessed LED - Coord. Locations w/ Reflected Ceiling Plan. Provide battery backup @ egress doors, typ.	Lithonia
H	Existing Gas Meter	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements Exterior piping not permitted - Run supply line from meter through wall, up interior wall and overhead to RTU's	TBD
J	Existing Electric Service	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements	TBD
K	Wall Mounted Lighting	Black Finish	Down CY92 40K MVD W X WFL-B-R08 Wall Mount 7'-0" AFF	ConTech
M	Roof Top Unit	Prefinished	GC to coordinate location & Details w/ Tenant Drawings	TBD
N	Tenant Signage	TBD by tenant	Generic signage shown for reference - Tenants are responsible for actual signage design and AHJ approvals, typical. LL GC to coordinate w/ tenant for all sign locations, provide power & blocking as necessary.	TBD
P	Overflow Downspout Nozzle	Z399-Prefinished	Mount 20" AFF	TBD
Q	Drive-Thru Window	To Match Storefront	275 Series - 47'-1/2" W x 43'-1/2" H with Manual open/Electronic Release (M.O.E.R.) - R/T Tenant Specs	Ready Access
R	Drive-Thru Air Curtain	To Match Storefront	AA300 - 275 Pass-Thru Air Curtain System - R/T Tenant Specs	Ready Access
S	Drive-Thru Shelf	Stainless Steel	275 Series - 47'-1/2" W x 10" D - R/T Tenant Specs	Ready Access
T	Downspout	Color: TBD	Open faced downspout connect to storm inlet - GC to provide inlet debris screen on storm pipe (Prefinished to match concrete panels)	TBD
U	Emergency Egress Lighting	Black Finish	TRL-EM-BR-EL Wall mounted centered over door	Triton LED
V	HM Painted Door	Color: Black		TBD
W	Cement Board	Painted Sherwin Williams Color: To match SW 9117 Urban Jungle	Artisan V-Groove Rustic Trim Board See sections & details for additional info, typ.	James Hardie

N/A1: E2notes: Refer to sections and wall types for additional information. GC to install all products per industry standards and manufacturer's recommendations. Design/Build Contractors and GC to coordinate Knox Box, Security Camera, and all other AHJ required items not shown on elevations, typical.

EXTERIOR MATERIAL SCHEDULE 4



PROPOSED WEST ELEVATION 2
1/4" = 1'-0"



EXISTING WEST ELEVATION 1
1/4" = 1'-0"

*ALL OTHER DEMO/INFILL IS MINOR/COSMETIC TO ACCOMMODATE NEW BRAND

NOT USED 3



LogicDA.com : 414.909.0080
Project Manager: WBM
Job Number: 22-150

Additional Info

Project Name

Building Remodel For: Starbucks
1609 South Park Street,
Madison, WI 53716

Dates/Revisions
06.12.23
PC SUBMITTAL
07.07.23
UDC RESUBMITTAL

Drawing Title
DEMO ELEVATIONS DIAGRAM

D2.1

- PRELIMINARY -
 NOT FOR CONSTRUCTION

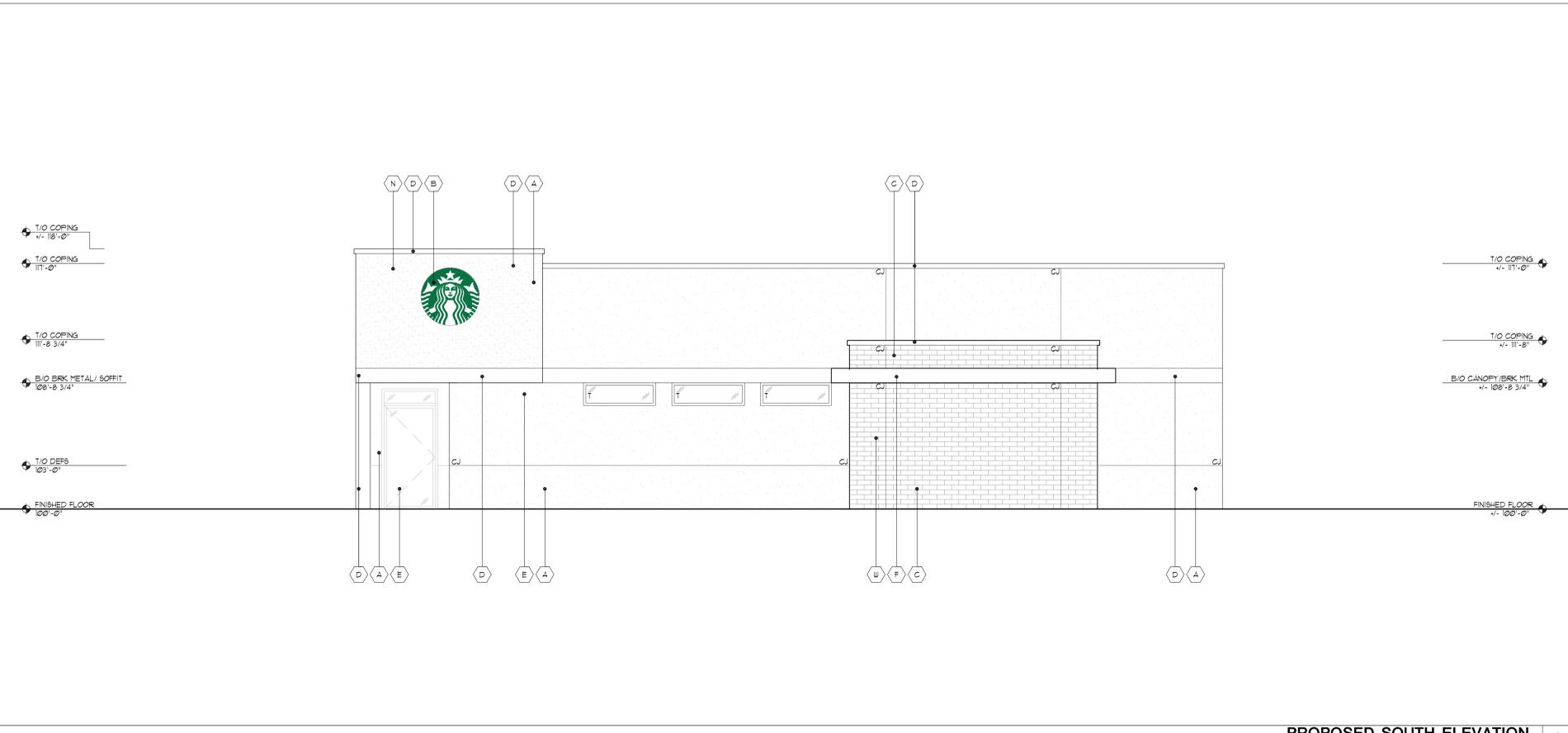
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FILE NAME: C:\USERS\WACDONALD\LOGIC DA DROPBOX\WESLEY MACDONALD_ACTIVE PROJECTS\22-160_SBX PARK ST MADISON WI\SHEETS\SHEETS_22-160_SBX PARK ST MADISON WI

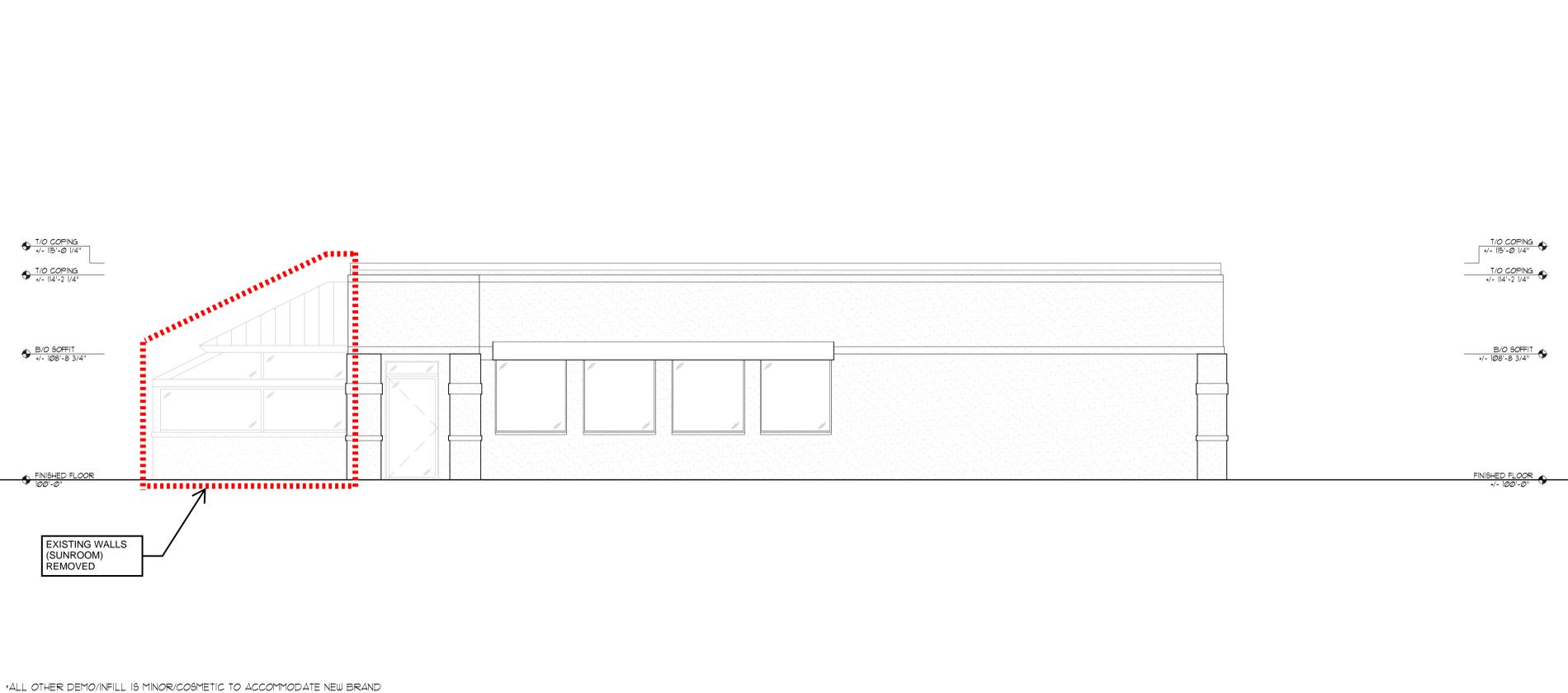
Exterior Material Schedule				
Key	Material	Color / Spec	Details / Add'l Info	Mfg. Info
A	EIFS Finish	Dryvit Color: To match SW 7030 Anew Gray	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
B	EIFS Finish	Dryvit Color: To match SW 9300 Umber Rust	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
C	Brick Veneer	Heritage Collection Color: Winter	Running Bond Utility Size Mortar: Gray (SM100) Apply penetrating sealer to brick & grout per Mfg recommendations	County Materials or similar
C1	Cast Stone / Precast Concrete	Imitation Limestone Smooth Finish	Caps, bands, sills - refer to sections Mortar: Gray (SM100) Apply penetrating sealer per mfg. Submit shop drawings for review and approval	Custom Cast Stone / Spec Mix
D	Metal #1	Color: Matte Black	coping, flashing, etc. - also see sections	Pac-Clad (Petersen)
E	Aluminum Storefront System	Black Anodized Frames	Full lite doors w/ 1" insulated Low-E clear glazing (s.o.n.) w/ thermally broken frames - R/T elevations for tempered and spandrel locations.	Kawneer or approved equal
F	Steel Canopy (with welded chamfered corners) & Spruce Soffit	Prime & Epoxy Paint Sherwin Williams 6991 Black Magic Clear Seal Sruce	Galvanized Steel Tube perimeter w/ steel tube standoffs. Finish all with exterior epoxy coating system or equal per Mfg. recommendations Submit shop drawings for review and approval Spruce to be stained AND SEALED (ALL SIDES) to match Nichiha	TBD
G	Recessed Lighting	Black Finish	LDN4-40/10 LDBR LS MVOLT EZ10 Recessed LED - Coord. Locations w/ Reflected Ceiling Plan. Provide battery backup @ egress doors, typ.	Lithonia
H	Existing Gas Meter	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements Exterior piping not permitted - Run supply line from meter through wall, up interior wall and overhead to RTU's	TBD
J	Existing Electric Service	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements	TBD
K	Wall Mounted Lighting	Black Finish	Down CY92 40K MVD W X WFL-B-R08 Wall Mount 7'-0" AFF	ConTech
M	Roof Top Unit	Prefinished	GC to coordinate location & Details w/ Tenant Drawings	TBD
N	Tenant Signage	TBD by tenant	Generic signage shown for reference - Tenants are responsible for actual signage design and AHJ approvals, typical. LI GC to coordinate w/ tenant for all sign locations, provide power & blocking as necessary.	TBD
P	Overflow Downspout Nozzle	Z199-Prefinished	Mount 20" AFF	TBD
Q	Drive-Thru Window	To Match Storefront	275 Series - 47'-1/2" W x 43'-1/2" H with Manual open/Electronic Release (M.O.E.R.) - R/T Tenant Specs	Ready Access
R	Drive-Thru Air Curtain	To Match Storefront	AA300 - 275 Pass-Thru Air Curtain System - R/T Tenant Specs	Ready Access
S	Drive-Thru Shelf	Stainless Steel	275 Series - 47'-1/2" W x 10" D - R/T Tenant Specs	Ready Access
T	Downspout	Color: TBD	Open faced downspout connect to storm inlet - GC to provide inlet debris screen on storm pipe (Prefinished to match concrete panels)	TBD
U	Emergency Egress Lighting	Black Finish	TRL-EM-BR-EL Wall mounted centered over door	Triton LED
V	HM Painted Door	Color: Black		TBD
W	Cement Board	Painted Sherwin Williams Color: To match SW 9317 Urban Jungle	Artisan V-Groove Rustic Trim Board See sections & details for additional info, typ.	James Hardie

N+A1: E2notes: Refer to sections and wall types for additional information. GC to install all products per industry standards and manufacturer's recommendations. Design/Build Contractors and GC to coordinate Knox Box, Security Camera, and all other AHJ required items not shown on elevations, typical.

EXTERIOR MATERIAL SCHEDULE 4



PROPOSED SOUTH ELEVATION 2
1/4" = 1'-0"



*ALL OTHER DEMO/INFILL IS MINOR/COSMETIC TO ACCOMMODATE NEW BRAND

EXISTING SOUTH ELEVATION 1
1/4" = 1'-0"

NOT USED 3

LogicDA.com : 414.909.0080
Project Manager: WBM
Job Number: 22-150

Additional Info

Project Name

Building Remodel For: Starbucks
1609 South Park Street,
Madison, WI 53716

Dates/Revisions

06.12.23
PC SUBMITTAL
07.07.23
UDC RESUBMITTAL

Drawing Title

DEMO ELEVATIONS DIAGRAM

D2.2

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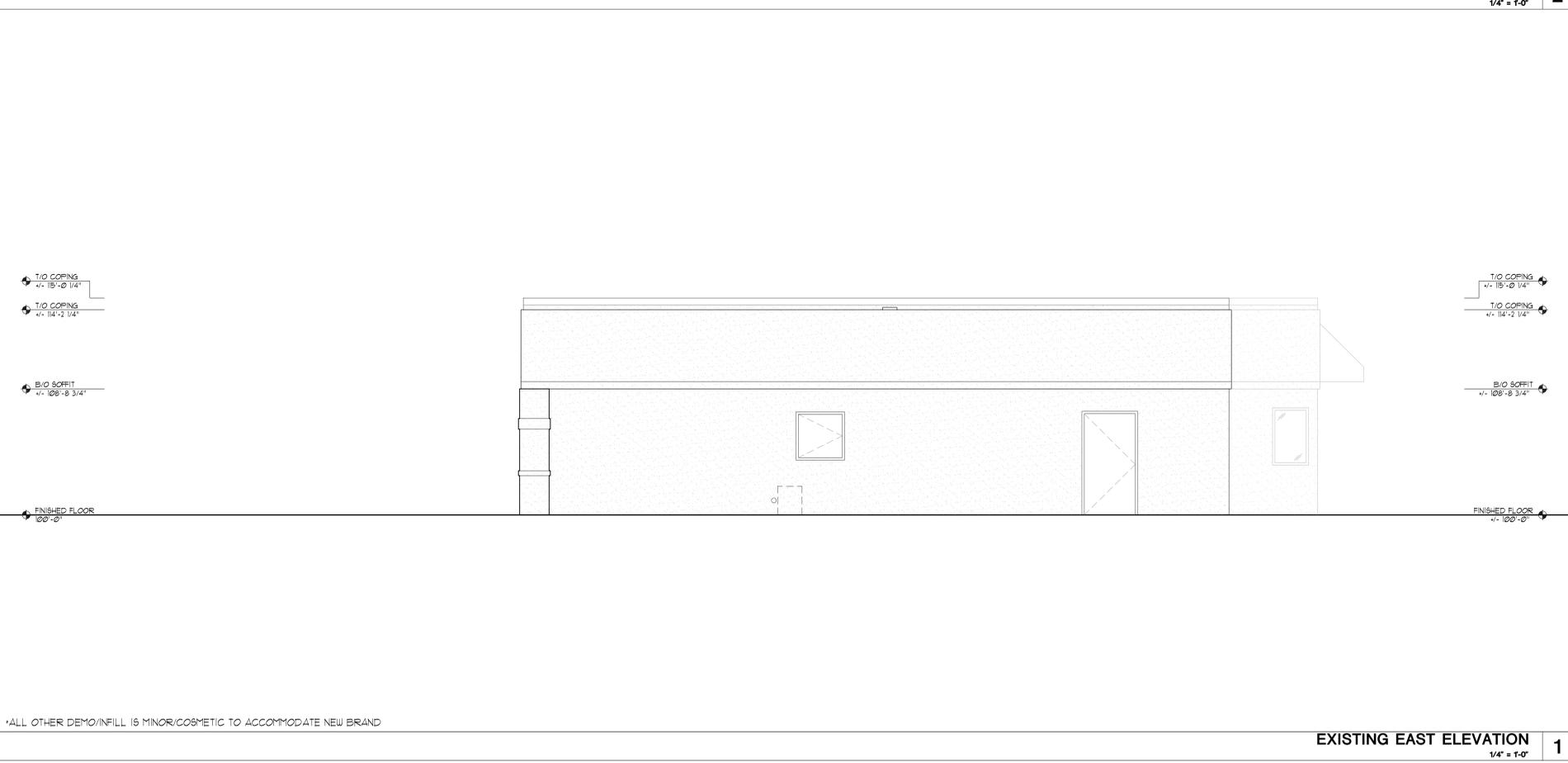
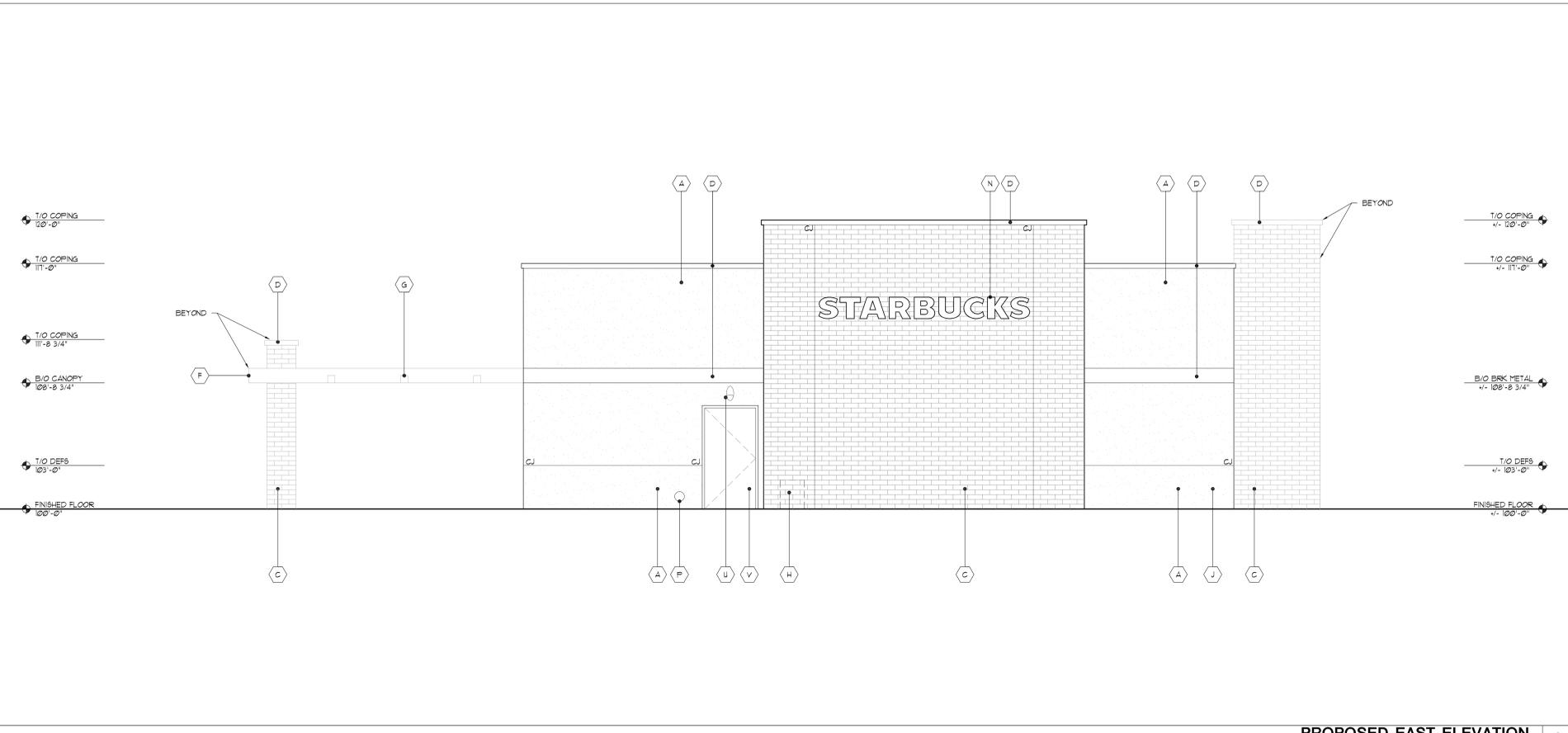
FILE NAME: C:\USERS\WACDONALD\LOGIC DA DROPBOX\WESLEY MACDONALD_ACTIVE PROJECTS\22-160_SBX PARK ST MADISON WI\SHEETS\SHEETS_22-160_SBX PARK ST MADISON WI

PLOT DATE: 07/2023

Exterior Material Schedule				
Key	Material	Color / Spec	Details / Add'l Info	Mfg. Info
A	EIFS Finish	Dryvit Color: To match SW 7030 Anew Gray	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
B	EIFS Finish	Dryvit Color: To match SW 9130 Umber Rust	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
C	Brick Veneer	Heritage Collection Color: Winter	Running Bond Utility Size Mortar: Gray (SM100) Apply penetrating sealer to brick & grout per Mfg recommendations	County Materials or similar
C1	Cast Stone / Precast Concrete	Imitation Limestone Smooth Finish	Caps, bands, sills - refer to sections Mortar: Gray (SM100) Apply penetrating sealer per mfg. Submit shop drawings for review and approval	Custom Cast Stone / Spec Mix
D	Metal #1	Color: Matte Black	coping, flashing, etc. - also see sections	Pac-Clad (Petersen)
E	Aluminum Storefront System	Black Anodized Frames	Full lite doors w/ 1" insulated Low-E clear glazing (s.o.n.) w/ thermally broken frames - R/T elevations for tempered and spandrel locations.	Kawneer or approved equal
F	Steel Canopy (with welded chamfered corners) & Spruce Soffit	Prime & Epoxy Paint Sherwin Williams 6991 Black Magic Clear Seal Spruce	Galvanized Steel Tube perimeter w/ steel tube standoffs. Finish all with exterior epoxy coating system or equal per Mfg. recommendations Submit shop drawings for review and approval Spruce to be stained AND SEALED (ALL SIDES) to match Nichiha	TBD
G	Recessed Lighting	Black Finish	LDN4-40/10 LDBRLS MVOLT E210 Recessed LED - Coord. Locations w/ Reflected Ceiling Plan. Provide battery backup @ egress doors, typ.	Lithonia
H	Existing Gas Meter	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements Exterior piping not permitted - Run supply line from meter through wall, up interior wall and overhead to RTU's	TBD
J	Existing Electric Service	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements	TBD
K	Wall Mounted Lighting	Black Finish	Down CY92 40K MV/D W X WFL-B-RDB Wall Mount 7'-0" AFF	ConTech
M	Rooftop Unit	Prefinished	GC to coordinate location & Details w/ Tenant Drawings	TBD
N	Tenant Signage	TBD by tenant	Generic signage shown for reference - Tenants are responsible for actual signage design and AHJ approvals, typical. LL GC to coordinate w/ tenant for all sign locations, provide power & blocking as necessary.	TBD
P	Overflow Downspout Nozzle	Z199-Prefinished	Mount 20" AFF	TBD
Q	Drive-Thru Window	To Match Storefront	275 Series - 47'-1/2" W x 43'-1/2" H with Manual open/Electronic Release (M.O.E.R.) - R/T Tenant Specs	Ready Access
R	Drive-Thru Air Curtain	To Match Storefront	AA300 - 275 Pass-Thru Air Curtain System - R/T Tenant Specs	Ready Access
S	Drive-Thru Shelf	Stainless Steel	275 Series - 47'-1/2" W x 10" D - R/T Tenant Specs	Ready Access
T	Downspout	Color: TBD	Open faced downspout connect to storm inlet - GC to provide inlet debris screen on storm pipe (Prefinished to match concrete panels)	TBD
U	Emergency Egress Lighting	Black Finish	TRL-EM-BR-EL Wall mounted centered over door	Triton LED
V	HM Painted Door	Color: Black		TBD
W	Cement Board	Painted Sherwin Williams Color: To match SW 9117 Urban Jungle	Artisan V-Groove Rustic Trim Board See sections & details for additional info, typ.	James Hardie

N/A1: E2Notes: Refer to sections and wall types for additional information. GC to install all products per industry standards and manufacturer's recommendations. Design/Build Contractors and GC to coordinate Knox Box, Security Camera, and all other AHJ required items not shown on elevations, typical.

EXTERIOR MATERIAL SCHEDULE 4



*ALL OTHER DEMO/INFILL IS MINOR/COSMETIC TO ACCOMMODATE NEW BRAND

NOT USED 3

LogicDA.com : 414.909.0080
Project Manager: WBM
Job Number: 22-150

Additional Info

Project Name

Building Remodel For: Starbucks
1609 South Park Street,
Madison, WI 53716

Dates/Revisions

06.12.23
PC SUBMITTAL
07.07.23
UDC RESUBMITTAL

Drawing Title

DEMO ELEVATIONS DIAGRAM

D2.3

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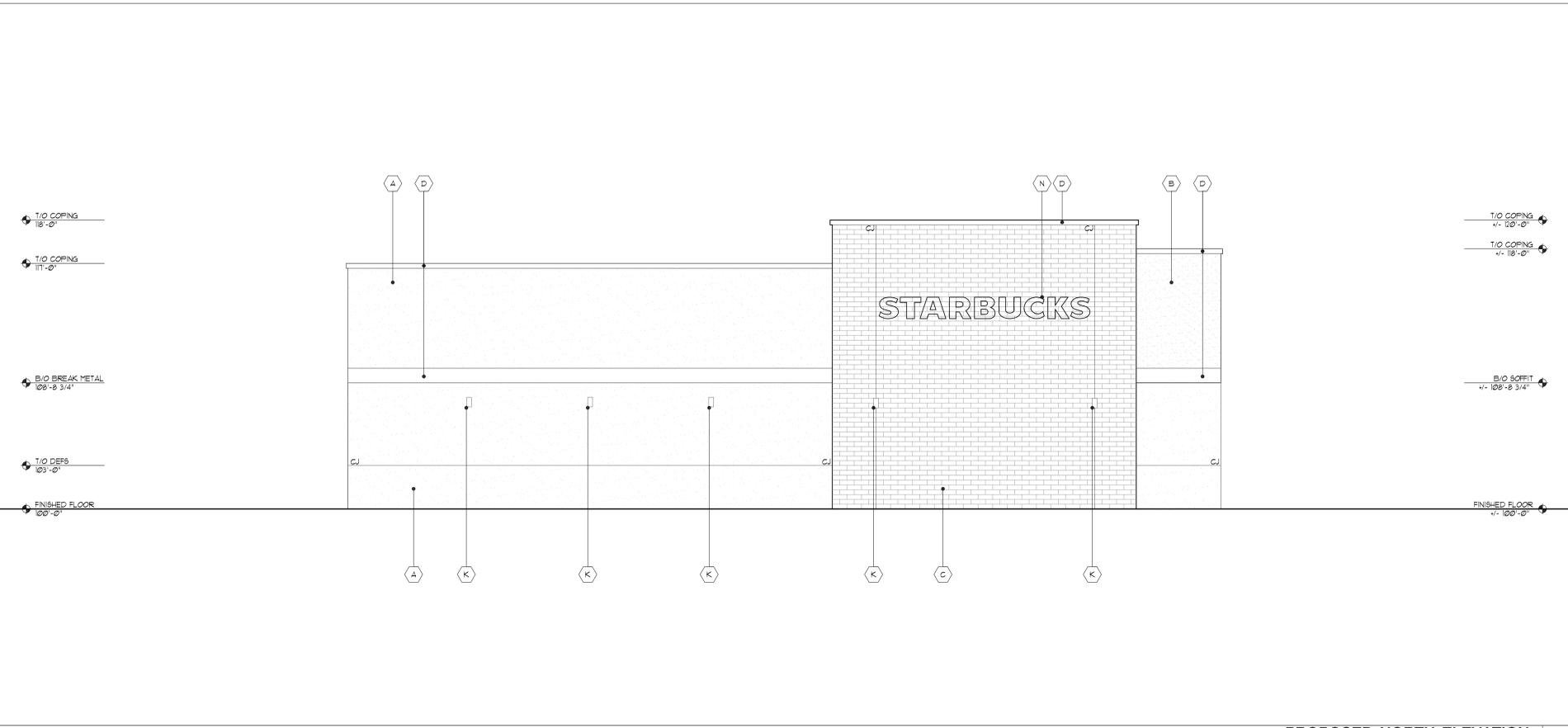
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NOT FOR CONSTRUCTION

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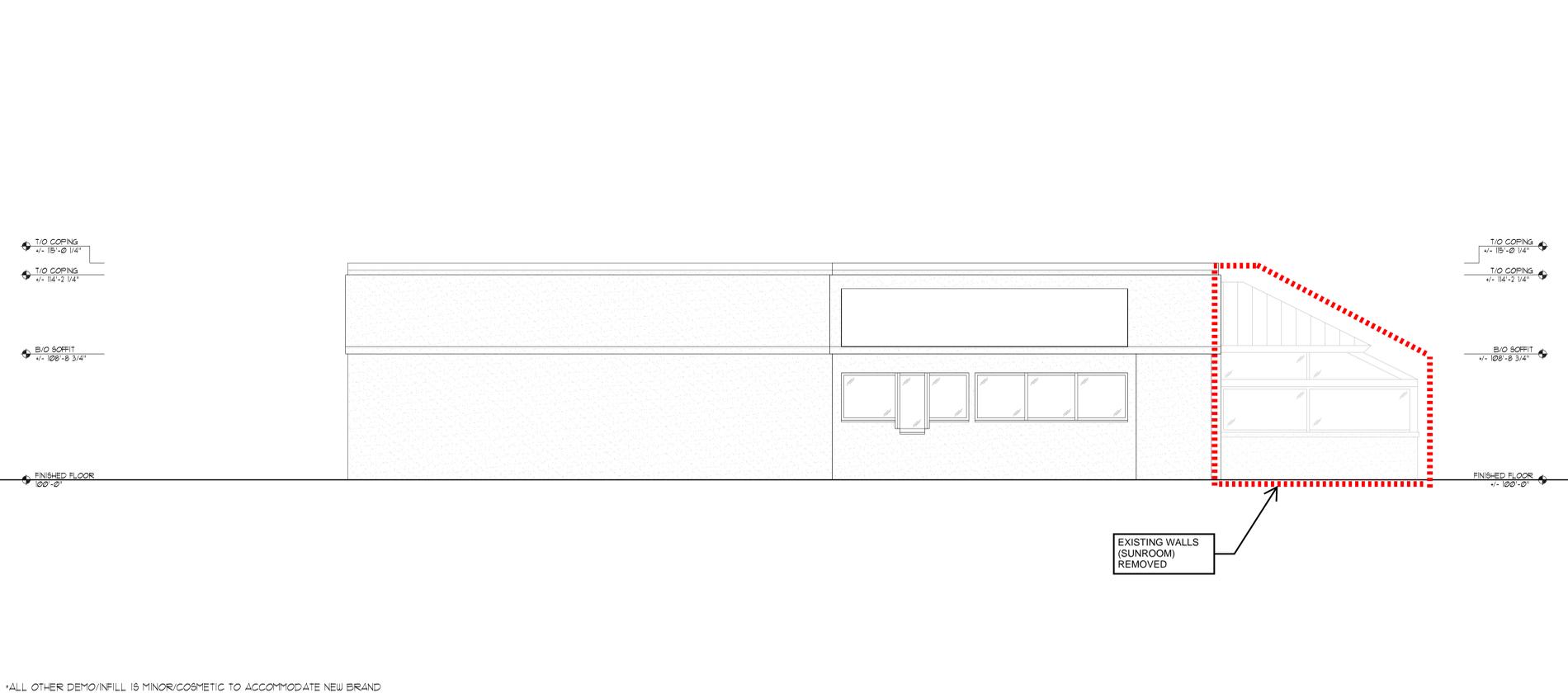
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Key	Material	Color / Spec	Details / Add'l Info	Mfg. Info
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B	EIFS Finish	Dryvit Color: To match SW 9100 Umber Rust	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
C	Brick Veneer	Heritage Collection Color: Winter	Running Bond Utility Size Mortar: Gray (SM100) Apply penetrating sealer to brick & grout per Mfg recommendations	County Materials or similar
C1	Cast Stone / Precast Concrete	Imitation Limestone Smooth Finish	Caps, bands, sills - refer to sections Mortar: Gray (SM100) Apply penetrating sealer per mfg. Submit shop drawings for review and approval	Custom Cast Stone / Spec Mix
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R	Drive-Thru Air Curtain	To Match Storefront	AA300 - 275 Pass-Thru Air Curtain System - R/T Tenant Specs	Ready Access
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N/A: ENotes: Refer to sections and wall types for additional information. GC to install all products per industry standards and manufacturer's recommendations. Design/Build Contractors and GC to coordinate Knox Box, Security Camera, and all other AHJ required items not shown on elevations, typical.

EXTERIOR MATERIAL SCHEDULE 4



PROPOSED NORTH ELEVATION 2
1/4" = 1'-0"



EXISTING WALLS (SUNROOM) REMOVED

EXISTING NORTH ELEVATION 1
1/4" = 1'-0"

*ALL OTHER DEMO/INFILL IS MINOR/COSMETIC TO ACCOMMODATE NEW BRAND

NOT USED 3



LogicDA.com : 414.909.0080
Project Manager: WBM
Job Number: 22-150

Additional Info

Project Name

Building Remodel For: Starbucks
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Madison, WI 53716

Dates/Revisions

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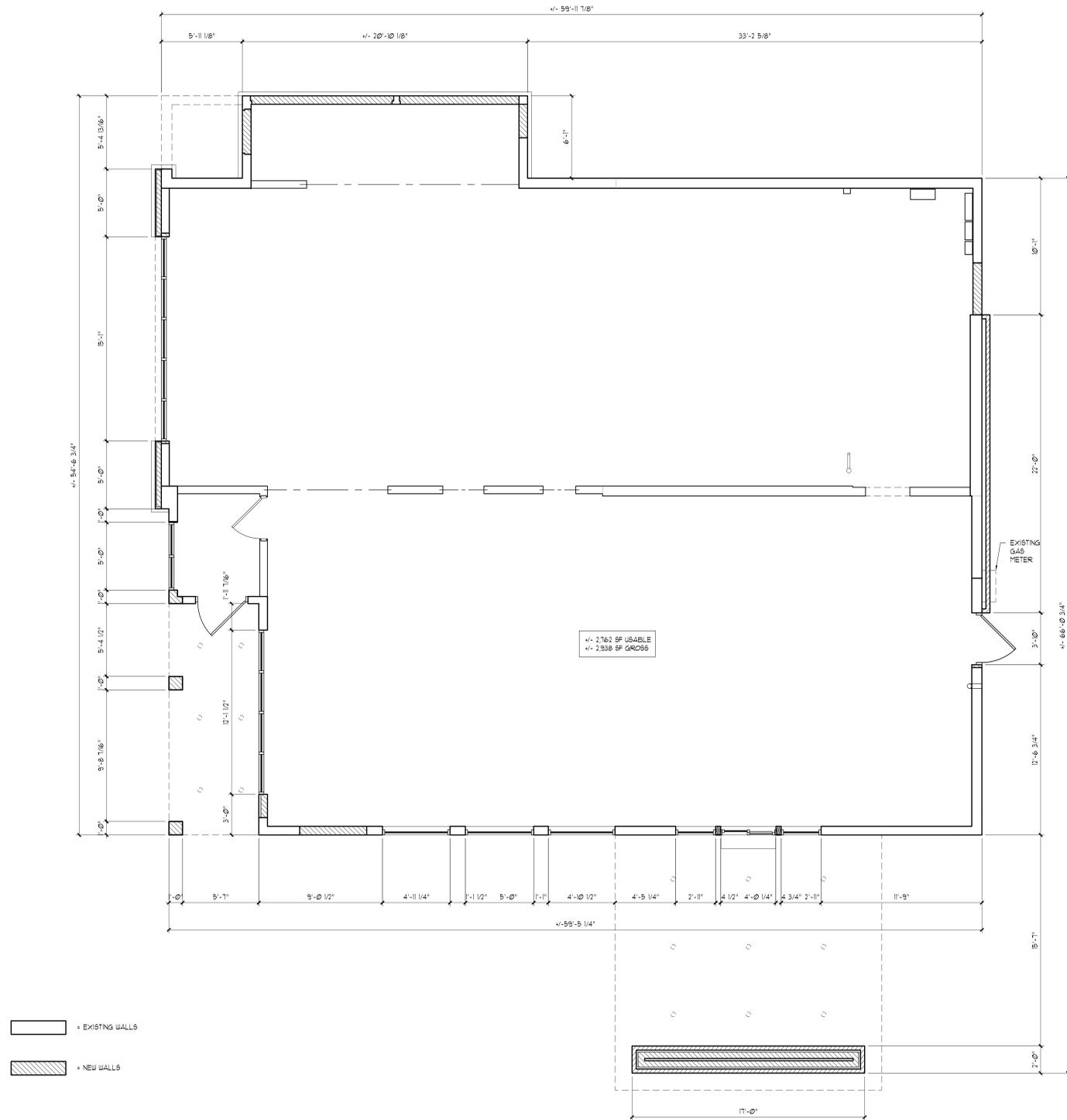
Drawing Title

DEMO ELEVATIONS DIAGRAM

D2.4

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- PRELIMINARY -
NOT FOR CONSTRUCTION



= EXISTING WALLS
 = NEW WALLS

PLAN NORTH
PROPOSED FLOOR PLAN
 1/4" = 1'-0" **2**

NOT USED **1**



LogicDA.com : 414.909.0080
 Project Manager: WBM
 Job Number: 22-150

Additional Info

Project Name

Building Remodel For: Starbucks
 1609 South Park Street,
 Madison, WI 53716

Dates/Revisions

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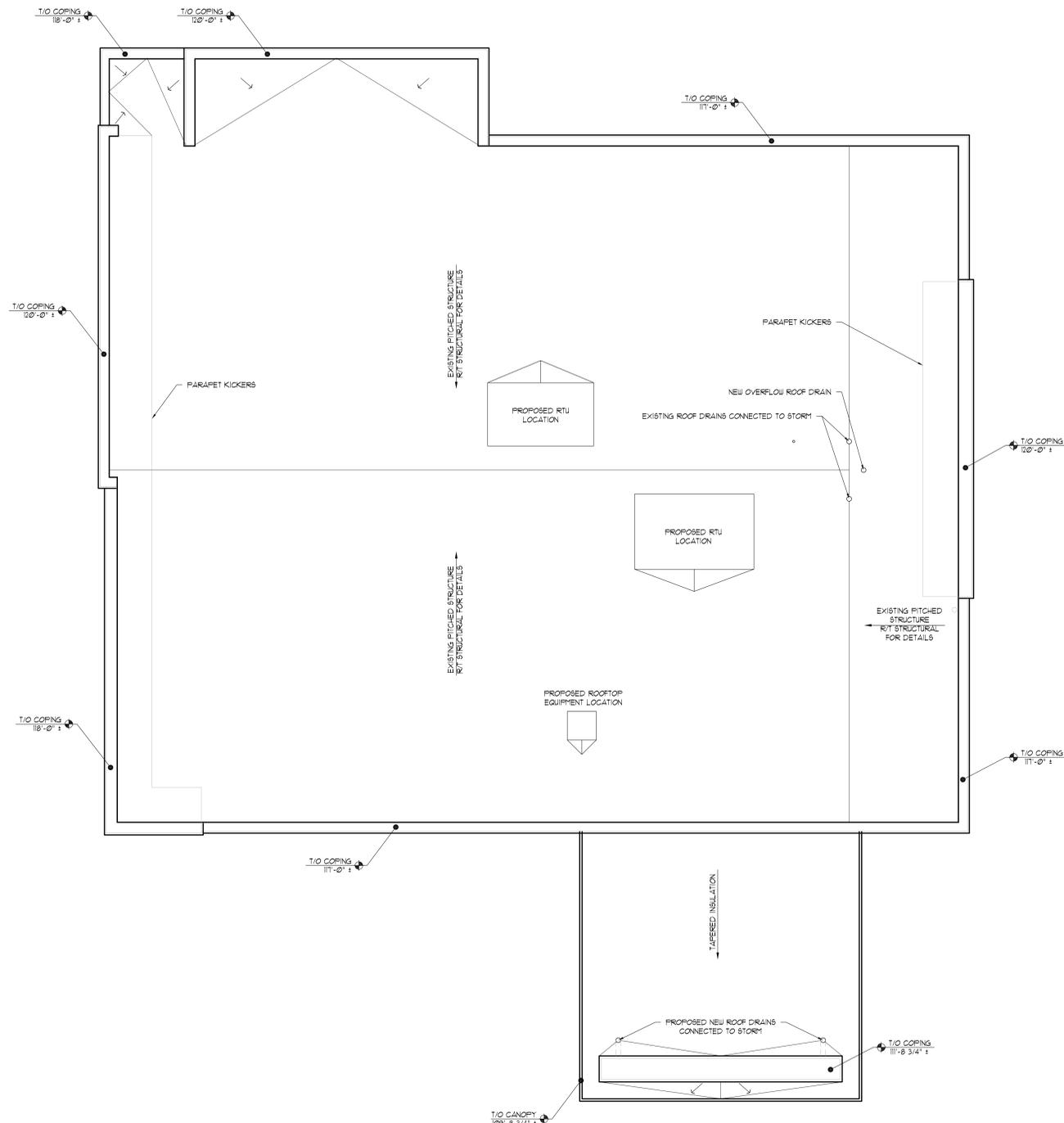
Drawing Title

FLOOR PLAN

A1.2

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PLAN NORTH
PROPOSED FLOOR PLAN
 1/4" = 1'-0" **2**

NOT USED **1**



LogicDA.com : 414.909.0080
 Project Manager: WBM
 Job Number: 22-150

Additional Info

Project Name

Building Remodel For: Starbucks
 1609 South Park Street,
 Madison, WI 53716

Dates/Revisions

06.12.23
 PC SUBMITTAL
 07.07.23
 UDC RESUBMITTAL

Drawing Title

ROOF PLAN

A1.4

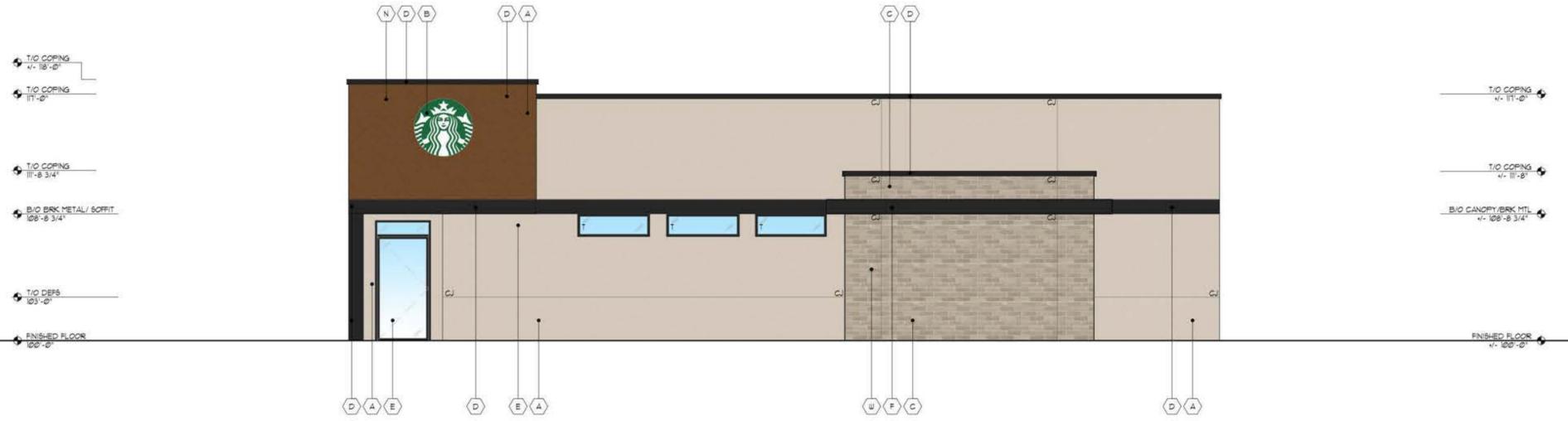
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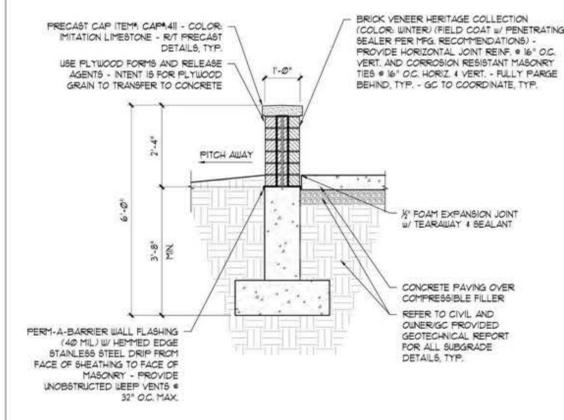
Key	Material	Color / Spec	Details / Add'l Info	Mfg. Info
A	EFS Finish	Dryvit Color: To match SW 7030 Anew Gray	Drainage Type EFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval**	Dryvit
B	EFS Finish	Dryvit Color: To match SW 9100 Umber Rust	Drainage Type EFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval**	Dryvit
C	Brick Veneer	Heritage Collection Color: Winter	Running Bond Utility Size Mortar: Gray (SM100) Apply penetrating sealer to brick & grout per Mfg recommendations	Courty Materials or similar
C1	Cast Stone / Precast Concrete	Imitation Limestone Smooth Finish	Caps, bands, sills - refer to sections Mortar: Gray (SM100) Apply penetrating sealer per mfg. Submit shop drawings for review and approval	Custom Cast Stone / Spec Mix
D	Metal #1	Color: Matte Black	coping, flashing, etc. - also see sections	Pac-Clad (Peterson)
E	Aluminum Storefront System	Black Anodized Frames	Full lite doors w/ 1" insulated Low-E clear glazing (u.o.n.) w/ thermally broken frames - R/T elevations for tempered and spandrel locations.	Kawneer or approved equal
F	Steel Canopy (with welded chamfered corners) & Spruce Soffit	Prime & Epoxy Paint Sherwin Williams 6991 Black Magic Clear Seal Succi	Galvanized Steel Tube perimeter w/ steel tube standoffs. Finish all with exterior epoxy coating system or equal per Mfg. recommendations Submit shop drawings for review and approval Spruce to be stained AND SEALED (JAL SIDES) to match Nichba	TBD
G	Recessed Lighting	Black Finish	LDN4 40/10 L088R LS HVOLT E210 Recessed LED - Coord. Locations w/ Reflected Ceiling Plan. Provide battery backup @ egress doors, typ.	Lithonia
H	Existing Gas Meter	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements Exterior piping not permitted - Run supply line from meter through wall, up interior wall and overhead to RTU's	TBD
J	Existing Electric Service	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements	TBD
M	Roof Top Unit	Prefinished	GC to coordinate location & Details w/ Tenant Drawings	TBD
N	Tenant Signage	TBD by tenant	Generic signage shown for reference - Tenants are responsible for actual signage design and AHJ approvals, typical. GC to coordinate w/ tenant for all sign locations, provide power & blocking as necessary.	TBD
P	Overflow Downspout Nozzle	Z199-Prefinished	Mount 20" AFF	TBD
Q	Drive-Thru Window	To Match Storefront	Z75 Series - 47'-1/2" W x 43'-1/2" H with Manual open/Electronic Release (M.O.E.R.) - R/T Tenant Specs	Ready Access
R	Drive-Thru Air Curtain	To Match Storefront	AA300 - 275 Pass-Thru Air Curtain System - R/T Tenant Specs	Ready Access
S	Drive-Thru Shelf	Stainless Steel	Z75 Series - 47'-1/2" W x 10" D - R/T Tenant Specs	Ready Access
T	Downspout	Color: TBD	Open faced downspout connect to storm inlet - GC to provide inlet debris screen on storm pipe (Prefinished to match concrete panels)	TBD
U	Emergency Egress Lighting	Black Finish	TRL-EM-8R-EL Wall mounted centered over door	Tilton LED
V	HM Painted Door	Color: Black		TBD
W	Cement Board	Painted Sherwin Williams Color: To match SW 9117 Urban Jungle	Artisan V-Groove Rustic Trim Board See sections & details for additional info, typ.	James Hardie

N/A1-E2Notes: Refer to sections and wall types for additional information. GC to install all products per industry standards and manufacturer's recommendations. Design/Build Contractors and GC to coordinate Knox Box, Security Camera, and all other AHJ required items not shown on elevations, typical.

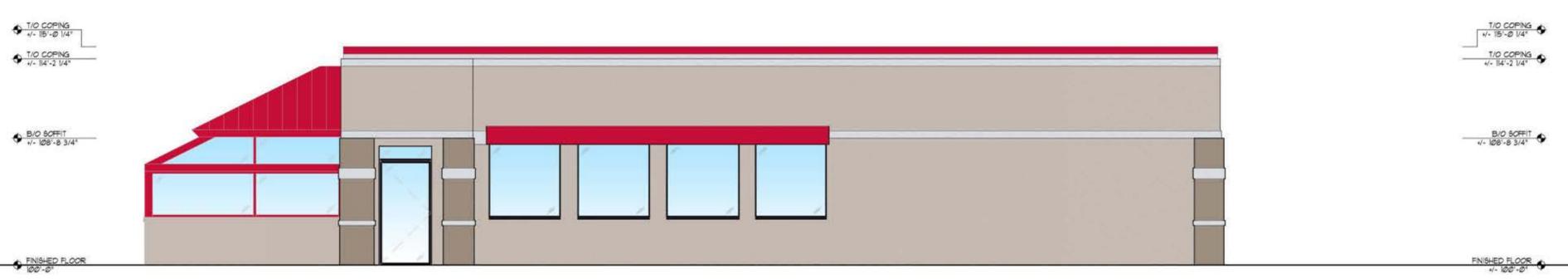
EXTERIOR MATERIAL SCHEDULE 4



PROPOSED SOUTH ELEVATION 2
1/4" = 1'-0"



PATIO KNEE WALL DETAIL 3



EXISTING SOUTH ELEVATION 1
1/4" = 1'-0"

DA
logic design & architecture, inc.
Project Manager: WBM
Job Number: 22-150

Additional Info

Project Name
Building Remodel For: Starbucks
1609 South Park Street,
Madison, WI 53716

Dates/Revisions
06.12.23
PC SUBMITTAL
07.07.23
UDC RESUBMITTAL

Drawing Title
ELEVATIONS

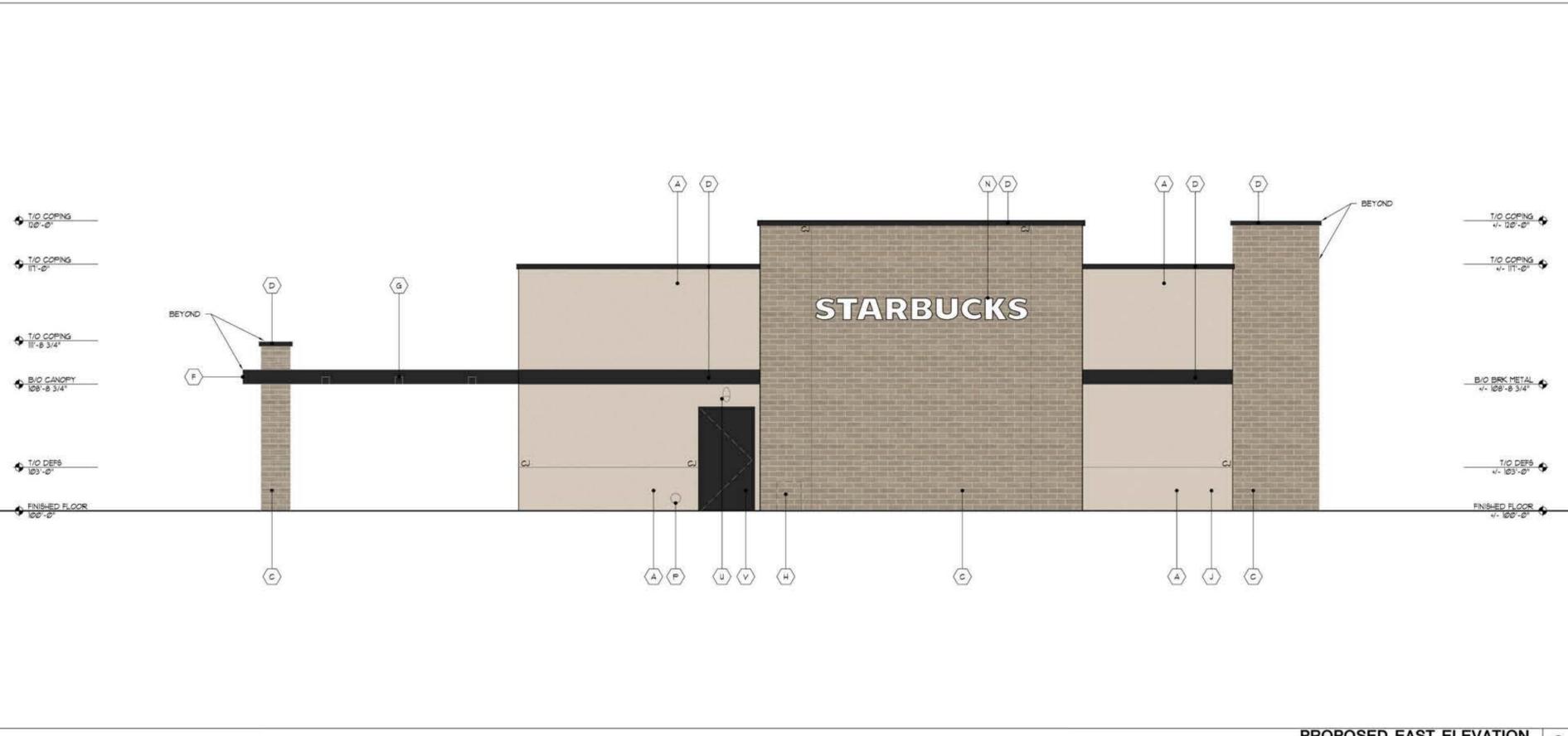
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- PRELIMINARY -
NOT FOR CONSTRUCTION

Key	Material	Color / Spec	Details / Add'l Info	Mfg. Info
A	EIFS Finish	Dryvit Color: To match SW 7030 Annew Gray	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval**	Dryvit
B	EIFS Finish	Dryvit Color: To match SW 9100 Umber Rust	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval**	Dryvit
C	Brick Veneer	Heritage Collection Color: Winter	Running Bond Utility Size Mortar: Gray (SM100) Apply penetrating sealer to brick & grout per Mfg recommendations	County Materials or similar
CI	Cast Stone / Precast Concrete	Imitation Limestone Smooth Finish	Caps, bands, sills - refer to sections Mortar: Gray (SM100) Apply penetrating sealer per mfg. Submit shop drawings for review and approval	Custom Cast Stone / Spec Mix
D	Metal #1	Color: Matte Black	cropping, flashing, etc. - also see sections	Pac-Clad (Peterson)
E	Aluminum Storefront System	Black Anodized Frames	Full lite doors w/ 1" insulated Low-E clear glazing (s.o.n.) w/ thermally broken frames - R/T elevations for tempered and spandrel locations.	Kawneer or approved equal
F	Steel Canopy (with welded chamfered corners) & Spruce Soffit	Prime & Epoxy Paint Sherwin Williams 6991 Black Magic Clear Seal Spruce	Galvanized Steel Tube perimeter w/ steel tube standoffs. Finish all with exterior epoxy coating system or equal per Mfg. recommendations Submit shop drawings for review and approval Spruce to be stained AND SEALED (ALL SIDES) to match Nichiha	TBD
G	Recessed Lighting	Black Finish	LDN4-40/10 L04BR LS MVOLT E210 Recessed LED - Coord. Locations w/ Reflected Ceiling Plan. Provide battery backup @ egress doors, typ.	Lithonia
H	Existing Gas Meter	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements Exterior piping not permitted - Run supply line from meter through wall, up interior wall and overhead to RTU's	TBD
J	Existing Electric Service	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements	TBD
K	Wall Mounted Lighting	Black Finish	Down CY92 40K MVD W X WFL-B-R08 Wall Mount 7'-0" AFF	ConTech
M	Roof Top Unit	Prefinished	GC to coordinate location & Details w/ Tenant Drawings	TBD
N	Tenant Signage	TBD by tenant	Generic signage shown for reference - Tenants are responsible for actual signage design and AHJ approvals, typical. LL GC to coordinate w/ tenant for all sign locations, provide power & blocking as necessary.	TBD
P	Overflow Downspout Nozzle	Z199-Prefinished	Mount 20" AFF	TBD
Q	Drive-Thru Window	To Match Storefront	275 Series - 47'-1/2" W x 43'-1/2" H with Manual open/Electronic Release (M.O.E.R.) - R/T Tenant Specs	Ready Access
R	Drive-Thru Air Curtain	To Match Storefront	AA300 - 275 Pass-Thru Air Curtain System - R/T Tenant Specs	Ready Access
S	Drive-Thru Shelf	Stainless Steel	275 Series - 47'-1/2" W x 10" D - R/T Tenant Specs	Ready Access
T	Downspout	Color: TBD	Open faced downspout connect to storm inlet - GC to provide inlet debris screen on storm pipe (Prefinished to match concrete panels)	TBD
U	Emergency Egress Lighting	Black Finish	TRL-EM-BR-EL Wall mounted centered over door	Triton LED
V	HM Painted Door	Color: Black		TBD
W	Cement Board	Painted Sherwin Williams Color: To match SW 9117 Urban Jungle	Artisan V-Groove Rustic Trim Board See sections & details for additional info, typ.	James Hardie

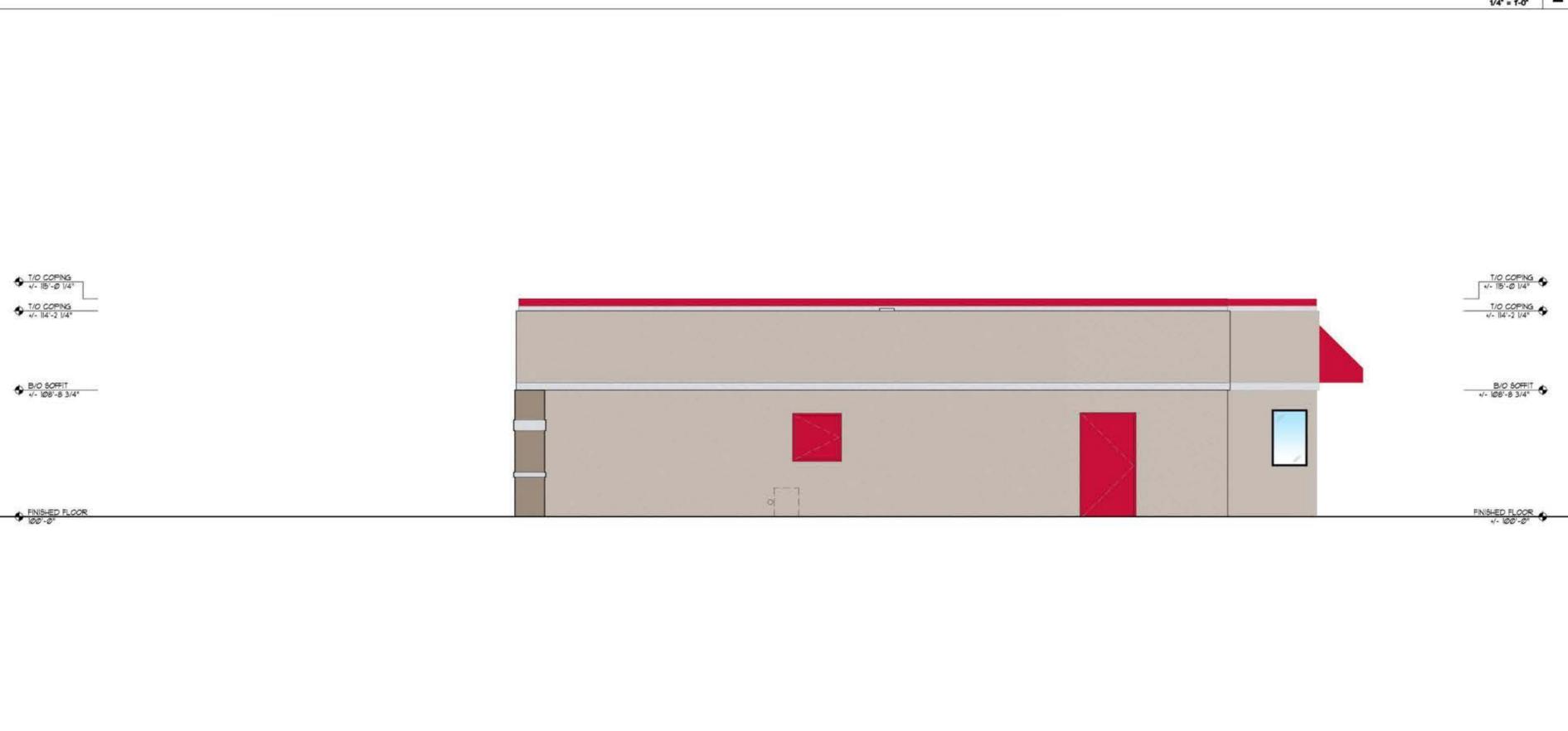
N+1-E2Notes: Refer to sections and wall types for additional information. GC to install all products per industry standards and manufacturer's recommendations. Design/Build Contractors and GC to coordinate Fire Box, Security Camera, and all other AHJ required items not shown on elevations, typical.



PROPOSED EAST ELEVATION 2
1/4" = 1'-0"

EXTERIOR MATERIAL SCHEDULE 4

NOT USED	3
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EXISTING EAST ELEVATION 1
1/4" = 1'-0"

LogicDA.com | 414.909.0080
Project Manager: WBM
Job Number: 22-150

Additional Info

Project Name
Building Remodel For: Starbucks
1609 South Park Street,
Madison, WI 53716

Dates/Revisions
06.12.23
PC SUBMITTAL
07.07.23
UDC RESUBMITTAL

Drawing Title
ELEVATIONS

A2.3

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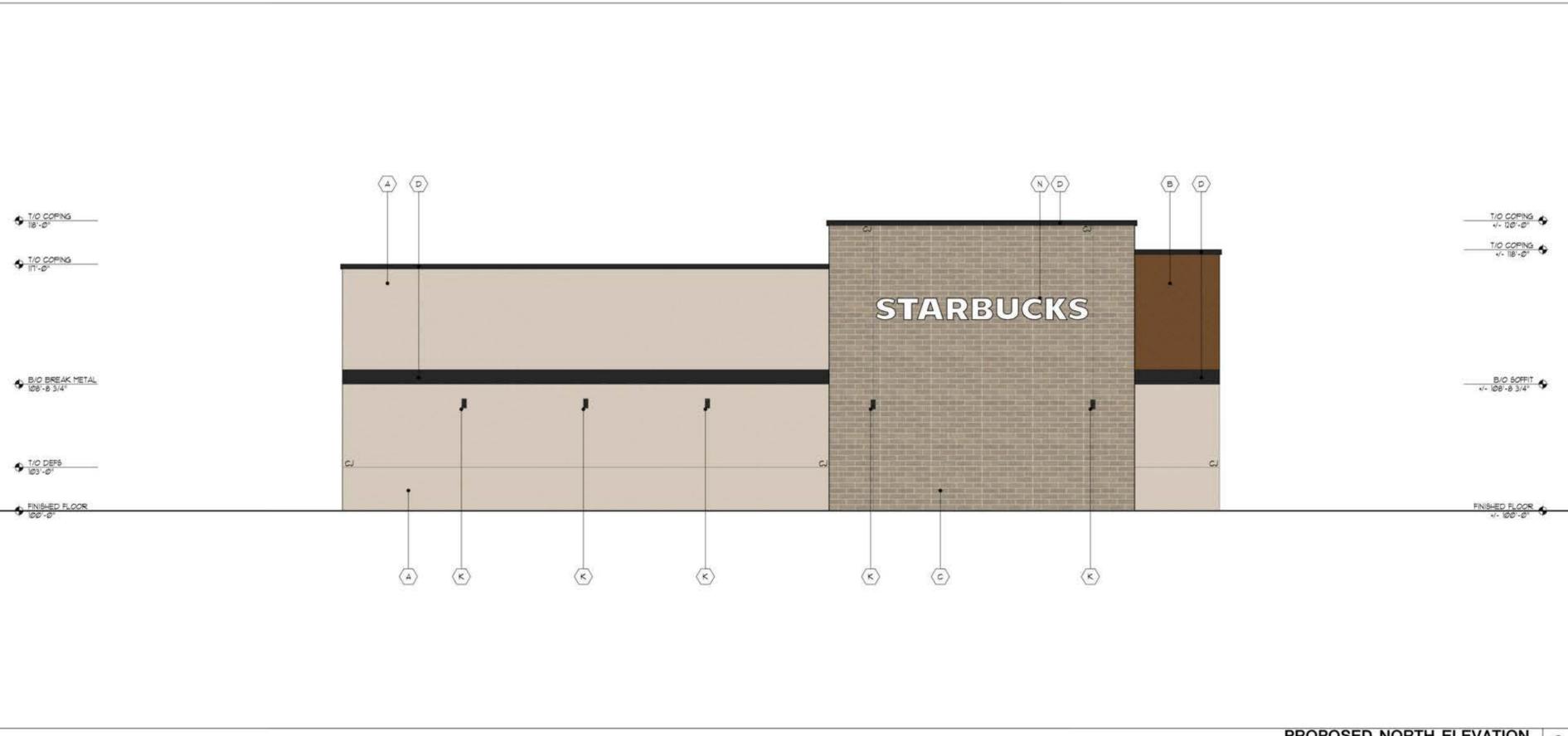
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 PLOT DATE: 04/20/2023

Exterior Material Schedule				
Key	Material	Color / Spec	Details / Add'l Info	Mfg. Info
A	EIFS Finish	Dryvit Color: To match SW 7030 Annew Gray	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval**	Dryvit
B	EIFS Finish	Dryvit Color: To match SW 9100 Umber Rust	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval**	Dryvit
C	Brick Veneer	Heritage Collection Color: Winter	Running Bond Utility Size Mortar: Gray (DM100) Apply penetrating sealer to brick & grout per Mfg recommendations	County Materials or similar
CI	Cast Stone / Precast Concrete	Imitation Limestone Smooth Finish	Caps, bands, sills - refer to sections. Mortar: Gray (DM100) Apply penetrating sealer per mfg. Submit shop drawings for review and approval	Custom Cast Stone / Spec Mix
D	Metal #1	Color: Matte Black	coping, flashing, etc. - also see sections	Pac-Clad (Peterson)
E	Aluminum Storefront System	Black Anodized Frames	Full lite doors w/ 1" insulated Low-E clear glazing (u.o.n.) w/ thermally broken frames - R/T elevations for tempered and spandrel locations.	Kawneer or approved equal
F	Steel Canopy (with welded chamfered corners) & Spruce Soffit	Prime & Epoxy Paint Sherwin Williams 6991 Black Magic Clear Seal Source	Galvanized Steel Tube perimeter w/ steel tube standoffs. Finish all with exterior epoxy coating system or equal per Mfg. recommendations Submit shop drawings for review and approval Spruce to be stained AND SEALED (ALL SIDES) to match Nichiha	TBD
G	Recessed Lighting	Black Finish	LDN4 40/10 L04BR LS MVOLT E210 Recessed LED - Coord. Locations w/ Reflected Ceiling Plan. Provide battery backup @ egress doors, typ.	Lithonia
H	Existing Gas Meter	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements Exterior piping not permitted - Run supply line from meter through wall, up interior wall and overhead to RTU's	TBD
J	Existing Electric Service	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements	TBD
K	Wall Mounted Lighting	Black Finish	Down CY92 40K MVD W X WFL-B-R08 Wall Mount 7'-0" AFF	ConTech
M	Roof Top Unit	Prefinished	GC to coordinate location & Details w/ Tenant Drawings	TBD
N	Tenant Signage	TBD by tenant	Generic signage shown for reference - Tenants are responsible for actual signage design and AHJ approval, typical. LL GC to coordinate w/ tenant for all sign locations, provide power & blocking as necessary.	TBD
P	Overflow Downspout Nozzle	Z199-Prefinished	Mount 20" AFF	TBD
Q	Drive-Thru Window	To Match Storefront	275 Series - 47'-1/2" W x 43'-1/2" H with Manual open/Electronic Release (M.O.E.R.) - R/T Tenant Specs	Ready Access
R	Drive-Thru Air Curtain	To Match Storefront	AA300 - 275 Pass-Thru Air Curtain System - R/T Tenant Specs	Ready Access
S	Drive-Thru Shelf	Stainless Steel	275 Series - 47'-1/2" W x 10" D - R/T Tenant Specs	Ready Access
T	Downspout	Color: TBD	Open faced downspout connect to storm inlet - GC to provide inlet debris screen on storm pipe (Prefinished to match concrete panels)	TBD
U	Emergency Egress Lighting	Black Finish	TRL-EM-BR-EL Wall mounted centered over door	Triton LED
V	HM Painted Door	Color: Black		TBD
W	Cement Board	Painted Sherwin Williams Color: To match SW 9117 Urban Jungle	Artisan V-Groove Rustic Trim Board See sections & details for additional info, typ.	James Hardie

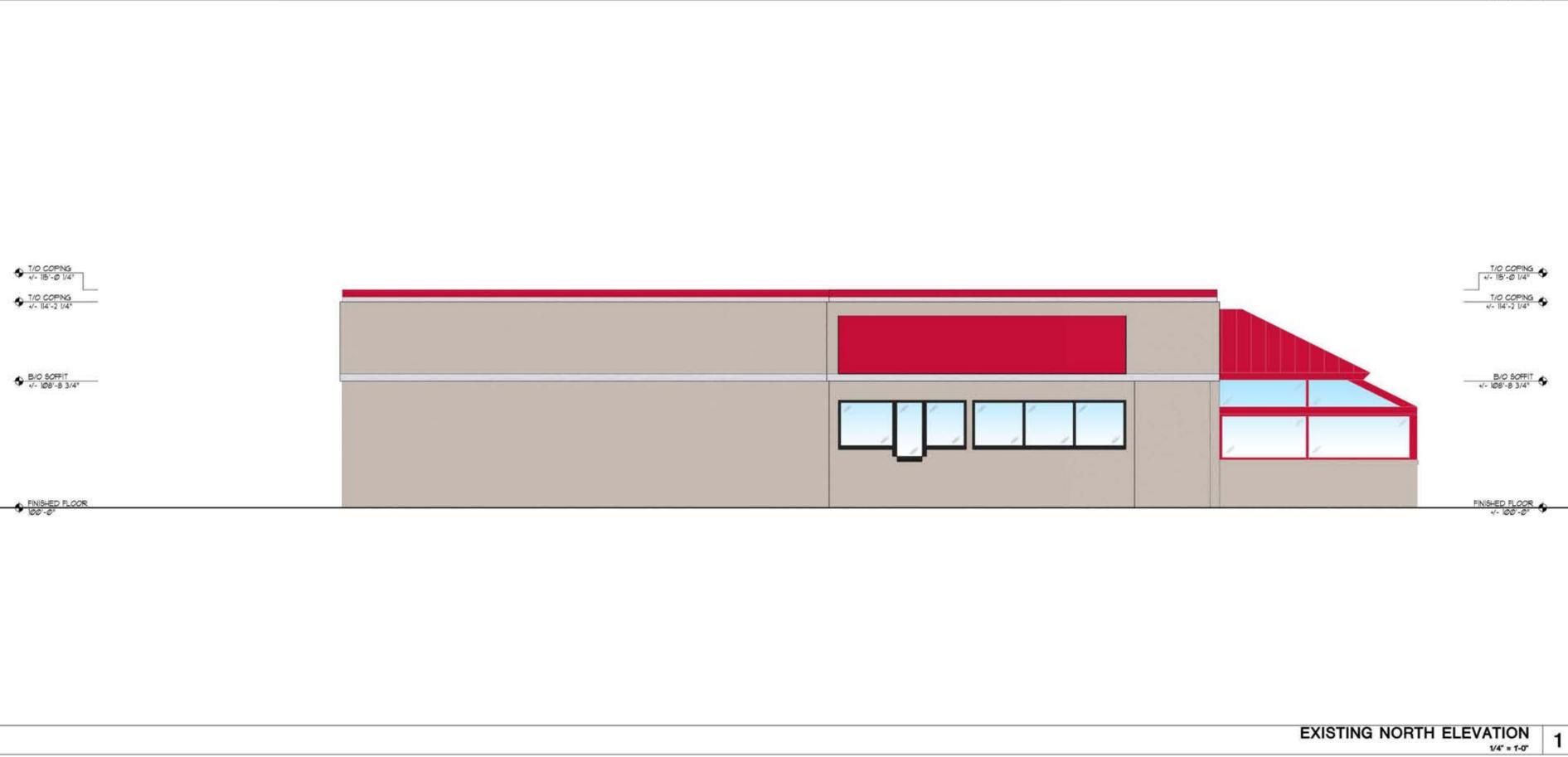
N=AL1296es: Refer to sections and wall types for additional information. GC to install all products per industry standards and manufacturer's recommendations. Design/Build Contractors and GC to coordinate Knox Box, Security Camera, and all other AHJ required items not shown on elevations, typical.

EXTERIOR MATERIAL SCHEDULE 4

NOT USED 3



PROPOSED NORTH ELEVATION 2
1/4" = 1'-0"



EXISTING NORTH ELEVATION 1
1/4" = 1'-0"



LogicDA.com | 414.909.0080
Project Manager: WBM
Job Number: 22-150

Additional Info

Project Name

Project Name

Building Remodel For: Starbucks
1609 South Park Street,
Madison, WI 53716

Dates/Revisions

06.12.23
PC SUBMITTAL
07.07.23
UDC RESUBMITTAL

Drawing Title

ELEVATIONS

A2.4

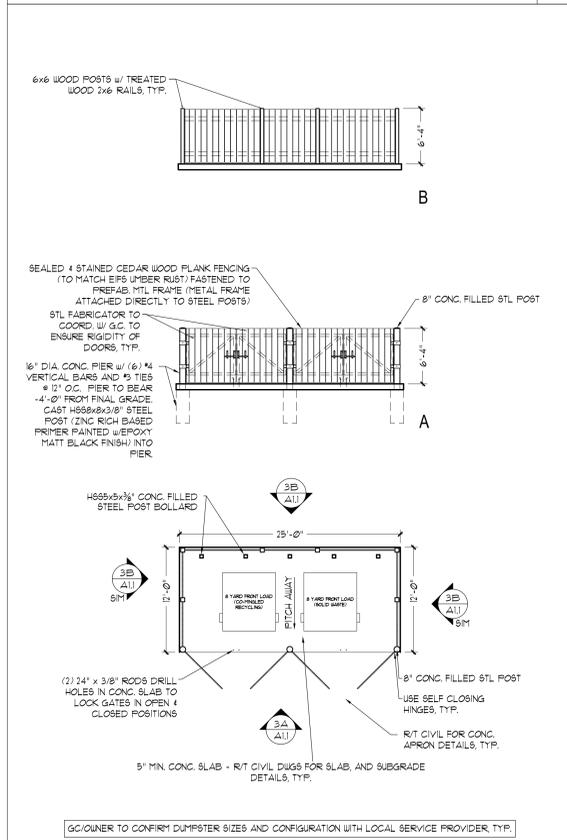
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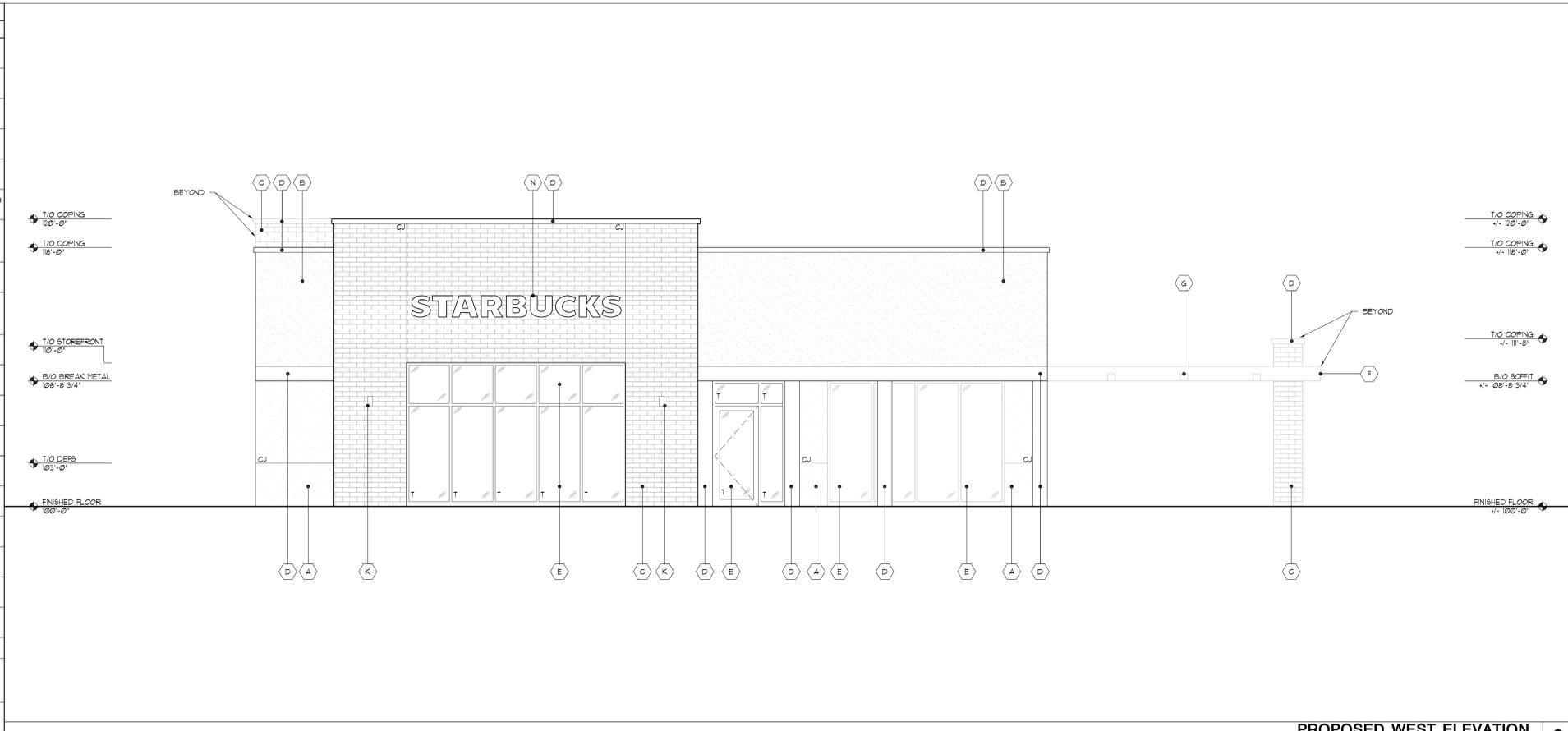
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 PLOT DATE: 07/2023

Exterior Material Schedule				
Key	Material	Color / Spec	Details / Add'l Info	Mfg. Info
A	EIFS Finish	Dryvit Color: To match SW 7030 Anew Gray	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
B	EIFS Finish	Dryvit Color: To match SW 9100 Umber Rust	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
C	Brick Veneer	Heritage Collection Color: Winter	Running Bond Utility Size Mortar: Gray (SM100) Apply penetrating sealer to brick & grout per Mfg recommendations	County Materials or similar
C1	Cast Stone / Precast Concrete	Imitation Limestone Smooth Finish	Caps, bands, sills - refer to sections Mortar: Gray (SM100) Apply penetrating sealer per mfg. Submit shop drawings for review and approval	Custom Cast Stone / Spec Mix
D	Metal #1	Color: Matte Black	coping, flashing, etc. - also see sections	Pat-Clad (Petersen)
E	Aluminum Storefront System	Black Anodized Frames	Full lite doors w/ 1" insulated low-E clear glazing (s.o.n.) w/ thermally broken frames - R/T elevations for tempered and spandrel locations.	Kawneer or approved equal
F	Steel Canopy (with welded chamfered corners) & Spruce Soffit	Prime & Epoxy Paint Sherwin Williams 6991 Black Magic Clear Seal Spruce	Galvanized Steel Tube perimeter w/ steel tube standoffs. Finish all with exterior epoxy coating system or equal per Mfg. recommendations Submit shop drawings for review and approval Spruce to be stained AND SEALED (ALL SIDES) to match Nichiha	TBD
G	Recessed Lighting	Black Finish	LDN4-40/10 LDMR LS MV/DLT EZ10 Recessed LED - Coord. Locations w/ Reflected Ceiling Plan. Provide battery backup @ egress doors, typ.	Lithonia
H	Existing Gas Meter	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements Exterior piping not permitted - Run supply line from meter through wall, up interior wall and overhead to RTU's	TBD
J	Existing Electric Service	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements	TBD
K	Wall Mounted Lighting	Black Finish	Down CY92 40K MVD W X WFL-B-R08 Wall Mount 7'-0" AFF	ConTech
M	Roof Top Unit	Prefinished	GC to coordinate location & Details w/ Tenant Drawings	TBD
N	Tenant Signage	TBD by tenant	Generic signage shown for reference - Tenants are responsible for actual signage design and AHJ approvals, typical. LL GC to coordinate w/ tenant for all sign locations, provide power & blocking as necessary.	TBD
P	Overflow Downspout Nozzle	Z399-Prefinished	Mount 20" AFF	TBD
Q	Drive-Thru Window	To Match Storefront	275 Series - 47'-1/2" W x 43'-1/2" H with Manual open/Electronic Release (M.O.E.R.) - R/T Tenant Specs	Ready Access
R	Drive-Thru Air Curtain	To Match Storefront	AA300 - 275 Pass-Thru Air Curtain System - R/T Tenant Specs	Ready Access
S	Drive-Thru Shelf	Stainless Steel	275 Series - 47'-1/2" W x 10" D - R/T Tenant Specs	Ready Access
T	Downspout	Color: TBD	Open faced downspout connect to storm inlet - GC to provide inlet debris screen on storm pipe (Prefinished to match concrete panels)	TBD
U	Emergency Egress Lighting	Black Finish	TRL-EM-BR-EL Wall mounted centered over door	Triton LED
V	HM Painted Door	Color: Black		TBD
W	Cement Board	Painted Sherwin Williams Color: To match SW 9117 Urban Jungle	Artisan V-Groove Rustic Trim Board See sections & details for additional info, typ.	James Hardie

EXTERIOR MATERIAL SCHEDULE 4



TRASH ENCLOSURE 3



PROPOSED WEST ELEVATION 2



EXISTING WEST ELEVATION 1


 LogicDA.com : 414.909.0080
 Project Manager: WBM
 Job Number: 22-150

Additional Info
 Project Name: **Building Remodel For: Starbucks**
 1609 South Park Street, Madison, WI 53716
 Dates/Revisions:
 06.12.23 PC SUBMITTAL
 07.07.23 UDC RESUBMITTAL
 Drawing Title: **ELEVATIONS**
 A2.1

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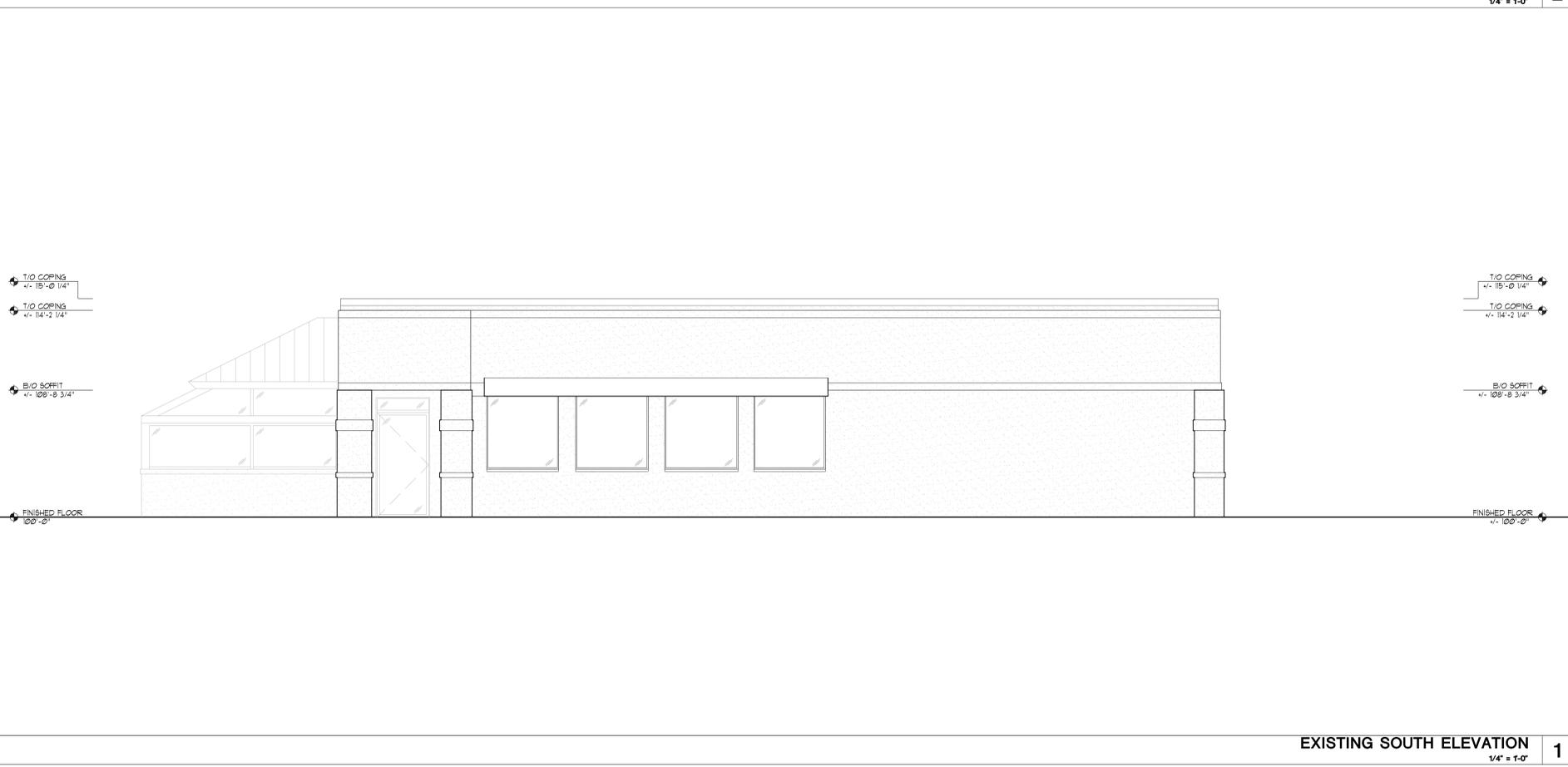
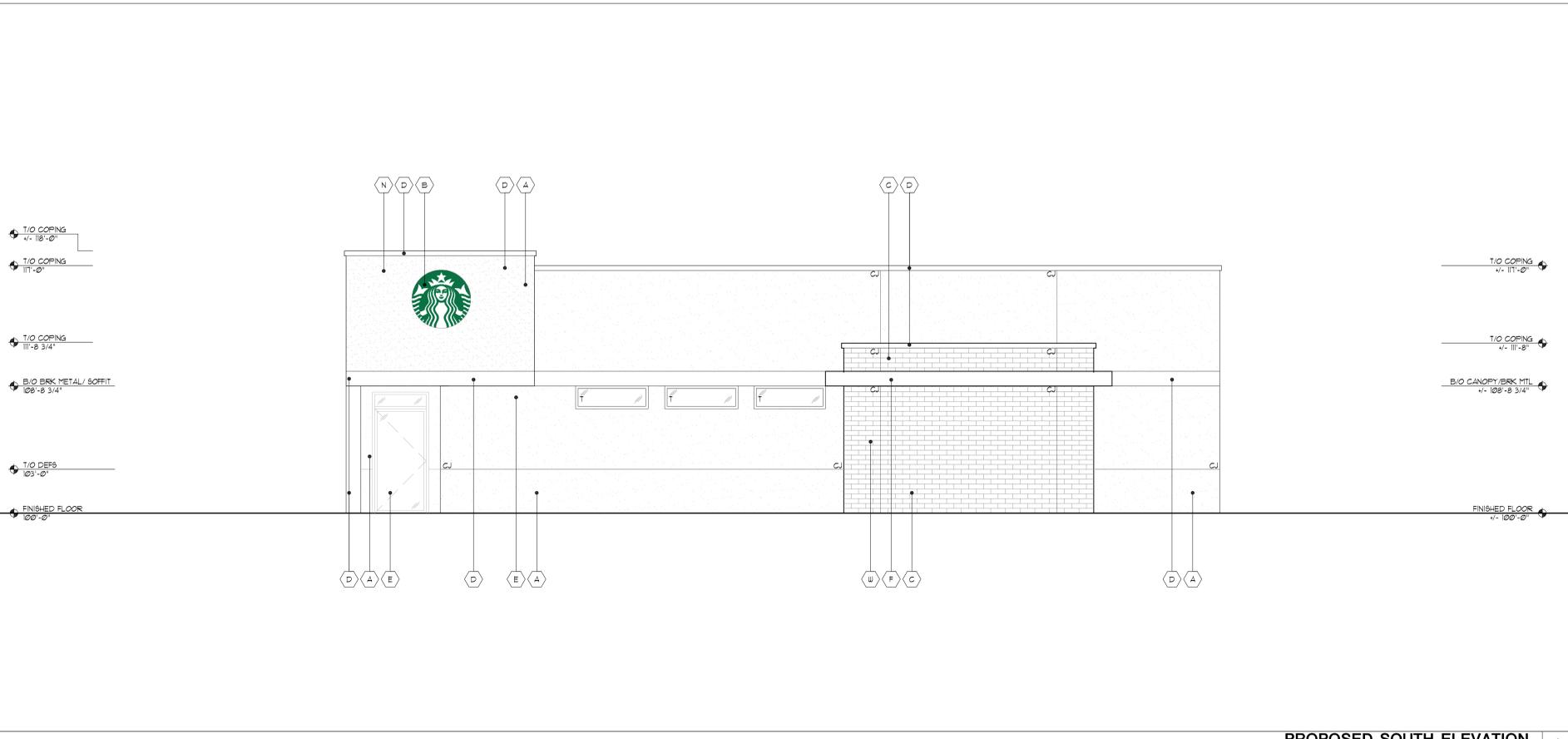
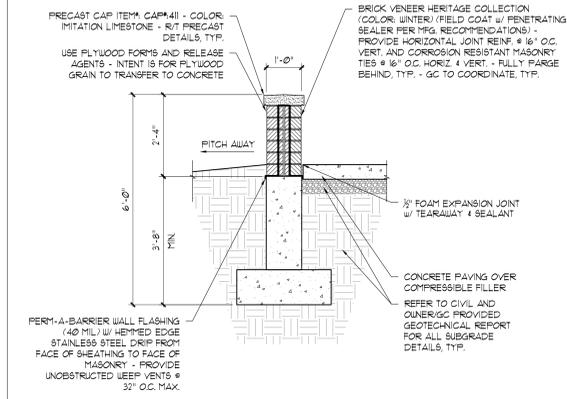
- PRELIMINARY -
 NOT FOR CONSTRUCTION

FILE NAME: C:\USERS\WMA\DRAWING\LOGIC DA DROPOX\WESLEY MACDONALD_ACTIVE PROJECTS\22-160_SBX PARK ST MADISON\WISHEETS\SHEETS_22-160_SBX PARK ST MADISON.DWG PLOT DATE: 04/20/23

Exterior Material Schedule				
Key	Material	Color / Spec	Details / Add'l Info	Mfg. Info
A	EIFS Finish	Dryvit Color: To match SW 7030 Anew Gray	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
B	EIFS Finish	Dryvit Color: To match SW 9100 Umber Rust	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
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C1	Cast Stone / Precast Concrete	Imitation Limestone Smooth Finish	Caps, bands, sills - refer to sections Mortar: Gray (SM100) Apply penetrating sealer per mfg. Submit shop drawings for review and approval	Custom Cast Stone / Spec Mix
D	Metal #1	Color: Matte Black	copling, flashing, etc. - also see sections	Pac-Clad (Petersen)
E	Aluminum Storefront System	Black Anodized Frames	Full lite doors w/ 1" insulated Low-E clear glazing (s.o.n.) w/ thermally broken frames - R/T elevations for tempered and spandrel locations.	Kawneer or approved equal
F	Steel Canopy (with welded chamfered corners) & Spruce Soffit	Prime & Epoxy Paint Sherwin Williams 6991 Black Magic Clear Seal Spruce	Galvanized Steel Tube perimeter w/ steel tube standoffs. Finish all with exterior epoxy coating system or equal per Mfg. recommendations Submit shop drawings for review and approval Spruce to be stained AND SEALED (ALL SIDES) to match Nichiha	TBD
G	Recessed Lighting	Black Finish	LDN4-40/10 LDMR LS MVOLT EZ10 Recessed LED - Coord. Locations w/ Reflected Ceiling Plan. Provide battery backup @ egress doors, typ.	Lithonia
H	Existing Gas Meter	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements Exterior piping not permitted - Run supply line from meter through wall, up interior wall and overhead to RTU's	TBD
J	Existing Electric Service	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements	TBD
K	Wall Mounted Lighting	Black Finish	Down CY92 40K MVD W X WFL-B-R08 Wall Mount 7'-0" AFF	ConTech
M	Roof Top Unit	Prefinished	GC to coordinate location & Details w/ Tenant Drawings	TBD
N	Tenant Signage	TBD by tenant	Generic signage shown for reference - Tenants are responsible for actual signage design and AHJ approvals, typical. LI GC to coordinate w/ tenant for all sign locations, provide power & blocking as necessary.	TBD
P	Overflow Downspout Nozzle	Z199-Prefinished	Mount 20" AFF	TBD
Q	Drive-Thru Window	To Match Storefront	275 Series - 47'-1/2" W x 43'-1/2" H with Manual open/Electronic Release (M.O.E.R.) - R/T Tenant Specs	Ready Access
R	Drive-Thru Air Curtain	To Match Storefront	AA300 - 275 Pass-Thru Air Curtain System - R/T Tenant Specs	Ready Access
S	Drive-Thru Shelf	Stainless Steel	275 Series - 47'-1/2" W x 10" D - R/T Tenant Specs	Ready Access
T	Downspout	Color: TBD	Open faced downspout connect to storm inlet - GC to provide inlet debris screen on storm pipe (Prefinished to match concrete panels)	TBD
U	Emergency Egress Lighting	Black Finish	TRL-EM-BR-EL Wall mounted centered over door	Triton LED
V	HM Painted Door	Color: Black		TBD
W	Cement Board	Painted Sherwin Williams Color: To match SW 9117 Urban Jungle	Artisan V-Groove Rustic Trim Board See sections & details for additional info, typ.	James Hardie

N/A1: E2notes: Refer to sections and wall types for additional information. GC to install all products per industry standards and manufacturer's recommendations. Design/Build Contractors and GC to coordinate Knox Box, Security Camera, and all other AHJ required items not shown on elevations, typical.

EXTERIOR MATERIAL SCHEDULE 4



LogicDA.com : 414.909.0080
Project Manager: WBM
Job Number: 22-150

Additional Info

Project Name
Building Remodel For: Starbucks
1609 South Park Street
Madison, WI 53716

Dates/Revisions
06.12.23
PC SUBMITTAL
07.07.23
UDC RESUBMITTAL

Drawing Title
ELEVATIONS

A2.2

- PRELIMINARY - NOT FOR CONSTRUCTION

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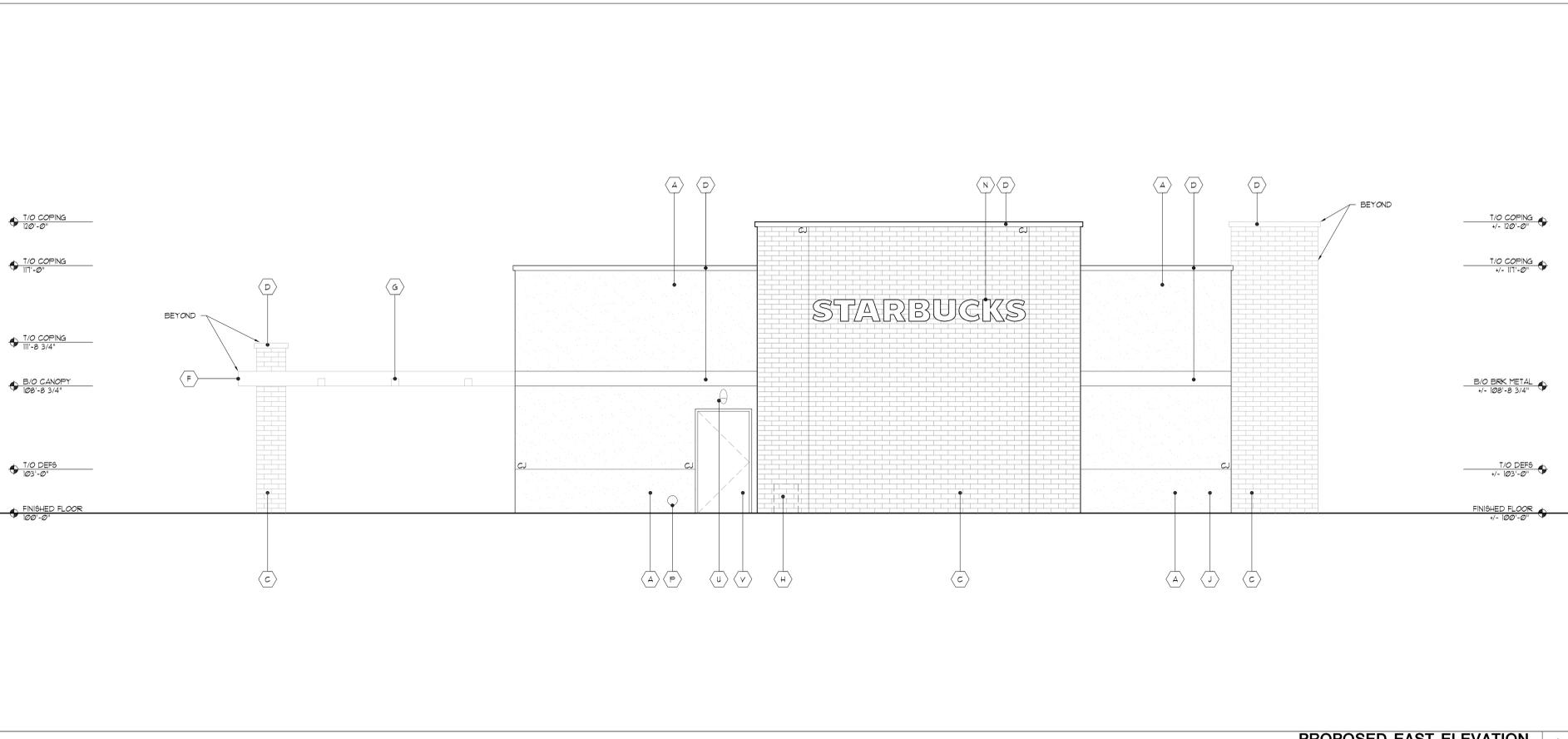
FILE NAME: C:\USERS\WACDONALD\LOGIC DA DROPBOX\WESLEY MACDONALD_ACTIVE PROJECTS\22-160_SBX PARK ST MADISON WI\SHEETS\SHEETS_22-160_SBX PARK ST MADISON WI
 PLOT DATE: 04/20/23

Exterior Material Schedule				
Key	Material	Color / Spec	Details / Add'l Info	Mfg. Info
A	EIFS Finish	Dryvit Color: To match SW 7030 Anew Gray	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
B	EIFS Finish	Dryvit Color: To match SW 9130 Umber Rust	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
C	Brick Veneer	Heritage Collection Color: Winter	Running Bond Utility Size Mortar: Gray (SM100) Apply penetrating sealer to brick & grout per Mfg recommendations	County Materials or similar
C1	Cast Stone / Precast Concrete	Imitation Limestone Smooth Finish	Caps, bands, sills - refer to sections Mortar: Gray (SM100) Apply penetrating sealer per mfg. Submit shop drawings for review and approval	Custom Cast Stone / Spec Mix
D	Metal #1	Color: Matte Black	copings, flashing, etc. - also see sections	Pac-Clad (Petersen)
E	Aluminum Storefront System	Black Anodized Frames	Full lite doors w/ 1" insulated Low-E clear glazing (s.o.n.) w/ thermally broken frames - R/T elevations for tempered and spandrel locations.	Kawneer or approved equal
F	Steel Canopy (with welded chamfered corners) & Spruce Soffit	Prime & Epoxy Paint Sherwin Williams 6991 Black Magic Clear Seal Spruce	Galvanized Steel Tube perimeter w/ steel tube standoffs. Finish all with exterior epoxy coating system or equal per Mfg. recommendations Submit shop drawings for review and approval Spruce to be stained AND SEALED (ALL SIDES) to match Nichiha	TBD
G	Recessed Lighting	Black Finish	LDN4-40/10 LDBRLS MVOLT E210 Recessed LED - Coord. Locations w/ Reflected Ceiling Plan. Provide battery backup @ egress doors, typ.	Lithonia
H	Existing Gas Meter	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements Exterior piping not permitted - Run supply line from meter through wall, up interior wall and overhead to RTU's	TBD
J	Existing Electric Service	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements	TBD
K	Wall Mounted Lighting	Black Finish	Down CY92 40K MV/D W X WFL-B-R08 Wall Mount 7'-0" AFF	ConTech
M	Rooftop Unit	Prefinished	GC to coordinate location & Details w/ Tenant Drawings	TBD
N	Tenant Signage	TBD by tenant	Generic signage shown for reference - Tenants are responsible for actual signage design and AHJ approvals, typical. LI GC to coordinate w/ tenant for all sign locations, provide power & blocking as necessary.	TBD
P	Overflow Downspout Nozzle	Z199-Prefinished	Mount 20" AFF	TBD
Q	Drive-Thru Window	To Match Storefront	275 Series - 47'-1/2" W x 43'-1/2" H with Manual open/Electronic Release (M.O.E.R.) - R/T Tenant Specs	Ready Access
R	Drive-Thru Air Curtain	To Match Storefront	AA300 - 275 Pass-Thru Air Curtain System - R/T Tenant Specs	Ready Access
S	Drive-Thru Shelf	Stainless Steel	275 Series - 47'-1/2" W x 10" D - R/T Tenant Specs	Ready Access
T	Downspout	Color: TBD	Open faced downspout connect to storm inlet - GC to provide inlet debris screen on storm pipe (Prefinished to match concrete panels)	TBD
U	Emergency Egress Lighting	Black Finish	TRL-EM-BR-EL Wall mounted centered over door	Triton LED
V	HM Painted Door	Color: Black		TBD
W	Cement Board	Painted Sherwin Williams Color: To match SW 9117 Urban Jungle	Artisan V-Groove Rustic Trim Board See sections & details for additional info, typ.	James Hardie

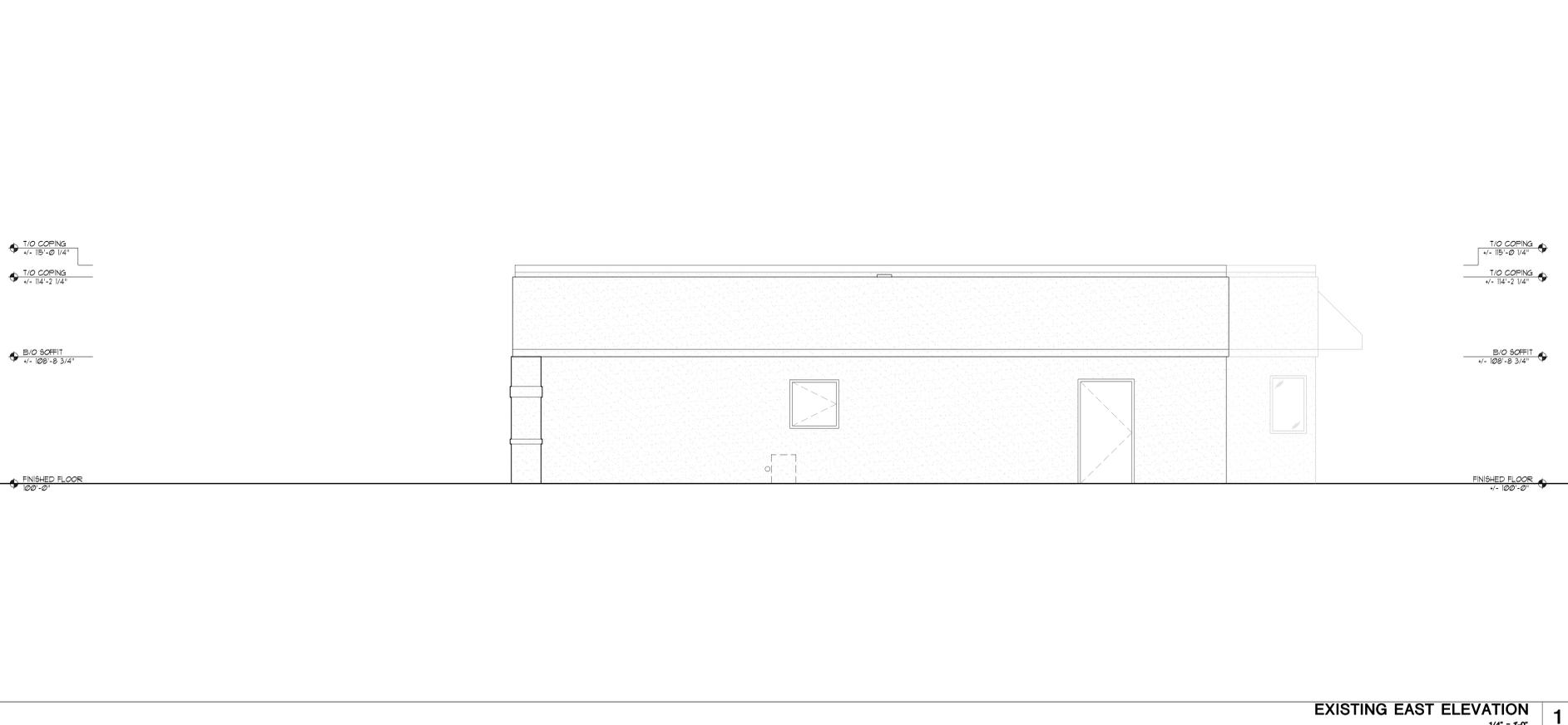
N/A1: E2notes: Refer to sections and wall types for additional information. GC to install all products per industry standards and manufacturer's recommendations. Design/Build Contractors and GC to coordinate Knox Box, Security Camera, and all other AHJ required items not shown on elevations, typical.

EXTERIOR MATERIAL SCHEDULE 4

NOT USED	3
----------	---



PROPOSED EAST ELEVATION 2
1/4" = 1'-0"



EXISTING EAST ELEVATION 1
1/4" = 1'-0"



LogicDA.com : 414.909.0080
Project Manager: WBM
Job Number: 22-150

Additional Info

Project Name
Building Remodel For: Starbucks 1609 South Park Street, Madison, WI 53716

Dates/Revisions
06.12.23 PC SUBMITTAL
07.07.23 UDC RESUBMITTAL

- PRELIMINARY -
 NOT FOR CONSTRUCTION

Drawing Title
ELEVATIONS

A2.3

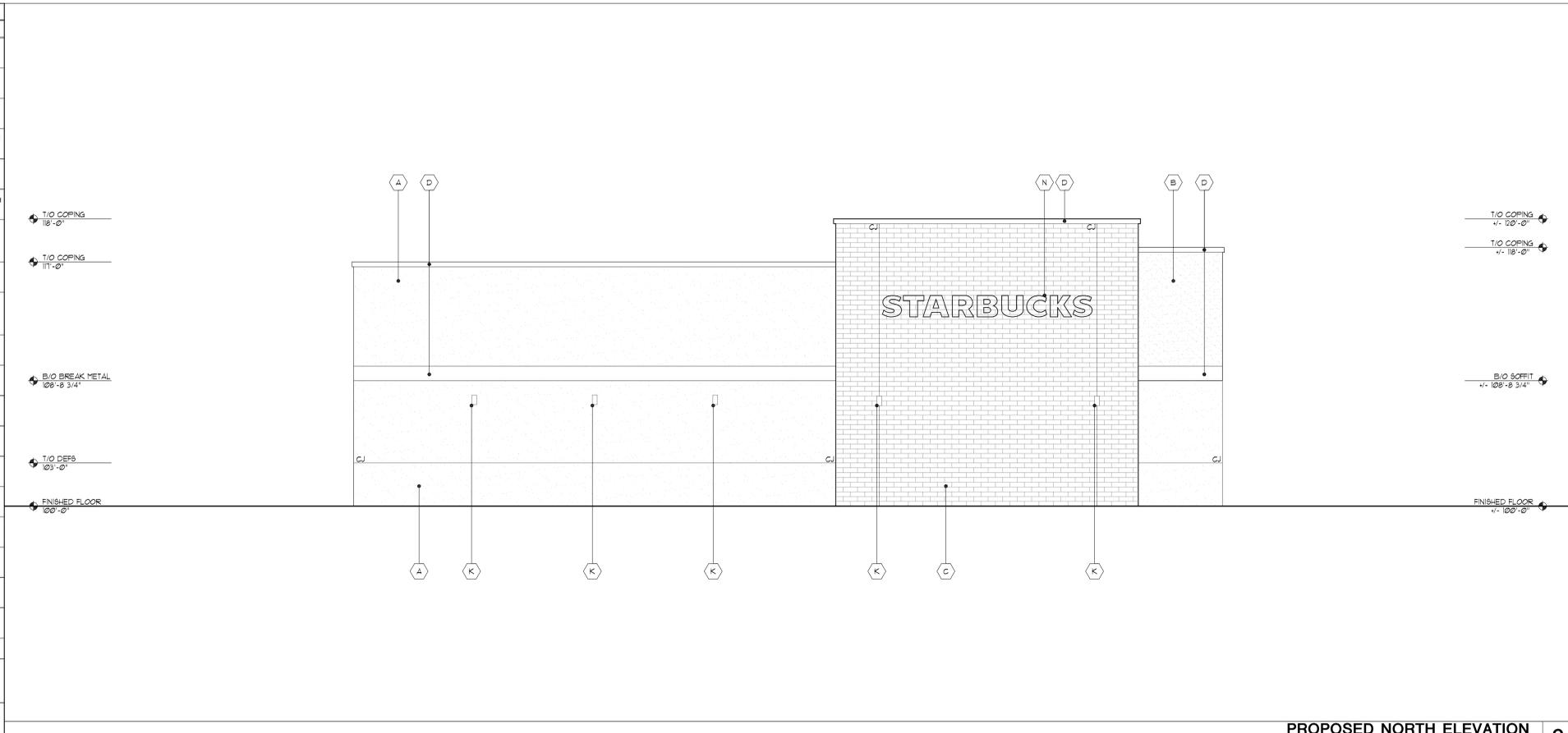
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FILE NAME: C:\USERS\WACDONALD\LOGIC DA DROPBOX\WESLEY MACDONALD_ACTIVE PROJECTS\22-160_SBX PARK ST MADISON\WISHEETS\SHEETS_22-160_SBX PARK ST MADISON.DWG PLOT DATE: 04/20/23

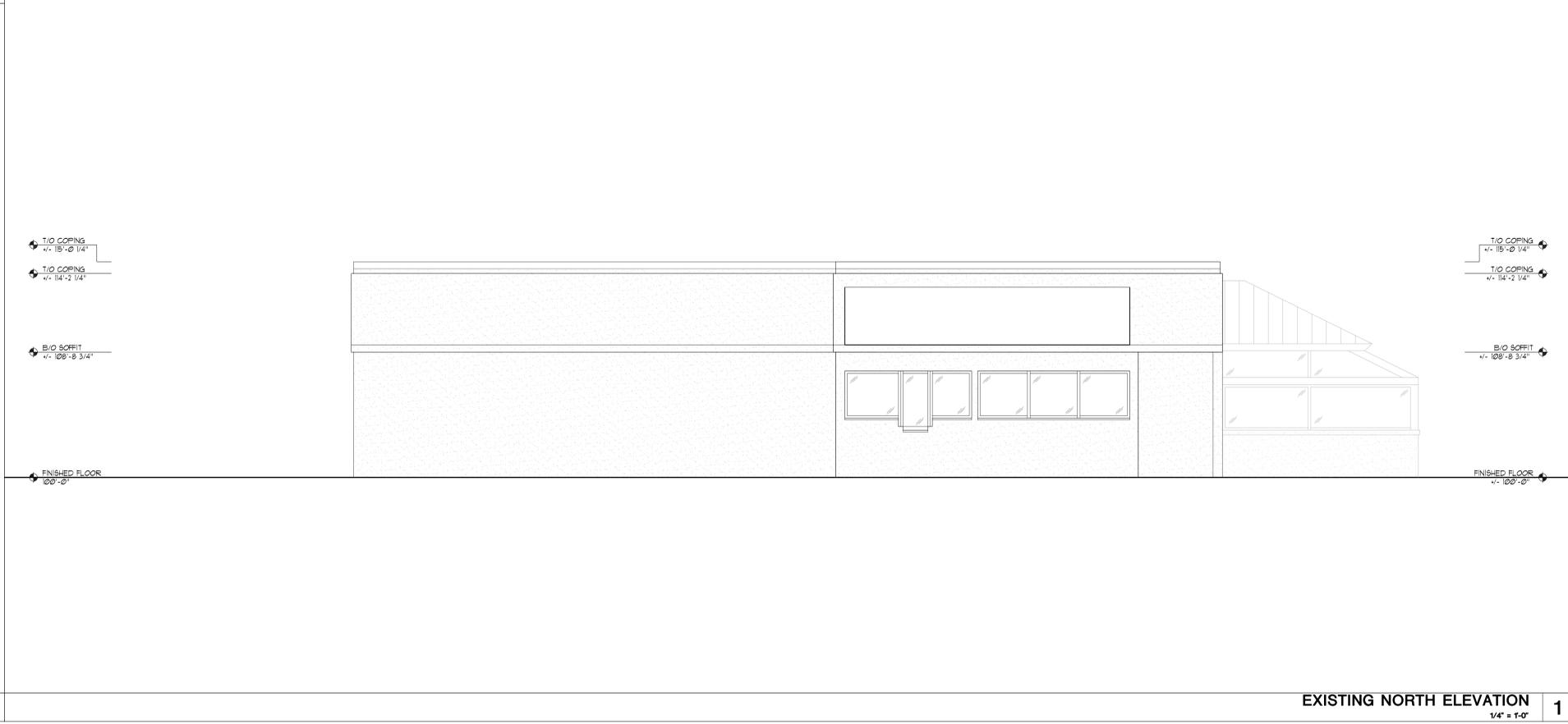
Exterior Material Schedule				
Key	Material	Color / Spec	Details / Add'l Info	Mfg. Info
A	EIFS Finish	Dryvit Color: To match SW 7030 Anew Gray	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
B	EIFS Finish	Dryvit Color: To match SW 9100 Umber Rust	Drainage Type EIFS per mfg. Install per mfg. **GC to provide Architect large color sample for final approval **	Dryvit
C	Brick Veneer	Heritage Collection Color: Winter	Running Bond Utility Size Mortar: Gray (SM100) Apply penetrating sealer to brick & grout per Mfg recommendations	County Materials or similar
C1	Cast Stone / Precast Concrete	Imitation Limestone Smooth Finish	Caps, bands, sills - refer to sections Mortar: Gray (SM100) Apply penetrating sealer per mfg. Submit shop drawings for review and approval	Custom Cast Stone / Spec Mix
D	Metal #1	Color: Matte Black	copings, flashing, etc. - also see sections	Pac-Clad (Petersen)
E	Aluminum Storefront System	Black Anodized Frames	Full lite doors w/ 1" insulated Low-E clear glazing (s.o.n.) w/ thermally broken frames - R/T elevations for tempered and spandrel locations.	Kawneer or approved equal
F	Steel Canopy (with welded chamfered corners) & Spruce Soffit	Prime & Epoxy Paint Sherwin Williams 6991 Black Magic Clear Seal Spruce	Galvanized Steel Tube perimeter w/ steel tube standoffs. Finish all with exterior epoxy coating system or equal per Mfg. recommendations Submit shop drawings for review and approval Spruce to be stained AND SEALED (ALL SIDES) to match Nichiha	TBD
G	Recessed Lighting	Black Finish	LDN4-40/10 LDBR LS MVOLT EZ10 Recessed LED - Coord. Locations w/ Reflected Ceiling Plan. Provide battery backup @ egress doors, typ.	Lithonia
H	Existing Gas Meter	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements Exterior piping not permitted - Run supply line from meter through wall, up interior wall and overhead to RTU's	TBD
J	Existing Electric Service	Prefinished	GC to coordinate location with local utility & AHJ. Protect with bollards and maintain clear floor requirements	TBD
K	Wall Mounted Lighting	Black Finish	Down C992 40K MV/D W X WFL-B-RDB Wall Mount 7'-0" AFF	ConTech
M	Roof Top Unit	Prefinished	GC to coordinate location & Details w/ Tenant Drawings	TBD
N	Tenant Signage	TBD by tenant	Generic signage shown for reference - Tenants are responsible for actual signage design and AHJ approvals, typical. LL GC to coordinate w/ tenant for all sign locations, provide power & blocking as necessary.	TBD
P	Overflow Downspout Nozzle	Z199-Prefinished	Mount 20" AFF	TBD
Q	Drive-Thru Window	To Match Storefront	275 Series - 47'-1/2" W x 43'-1/2" H with Manual open/Electronic Release (M.O.E.R.) - R/T Tenant Specs	Ready Access
R	Drive-Thru Air Curtain	To Match Storefront	AA300 - 275 Pass-Thru Air Curtain System - R/T Tenant Specs	Ready Access
S	Drive-Thru Shelf	Stainless Steel	275 Series - 47'-1/2" W x 10' D - R/T Tenant Specs	Ready Access
T	Downspout	Color: TBD	Open faced downspout connect to storm inlet - GC to provide inlet debris screen on storm pipe (Prefinished to match concrete panels)	TBD
U	Emergency Egress Lighting	Black Finish	TRL-EM-BR-EL Wall mounted centered over door	Triton LED
V	HM Painted Door	Color: Black		TBD
W	Cement Board	Painted Sherwin Williams Color: To match SW 9117 Urban Jungle	Artisan V-Groove Rustic Trim Board See sections & details for additional info, typ.	James Hardie

EXTERIOR MATERIAL SCHEDULE 4

NOT USED	3
----------	---



PROPOSED NORTH ELEVATION 2
1/4" = 1'-0"



EXISTING NORTH ELEVATION 1
1/4" = 1'-0"

DA
logic design & architecture, inc.
LogicDA.com : 414.909.0080
Project Manager: WBM
Job Number: 22-150

Additional Info
Project Name
<p>Building Remodel For: Starbucks 1609 South Park Street, Madison, WI 53716</p>
Dates/Revisions
<p>06.12.23 PC SUBMITTAL 07.07.23 UDC RESUBMITTAL</p>
Drawing Title
<p>ELEVATIONS</p>
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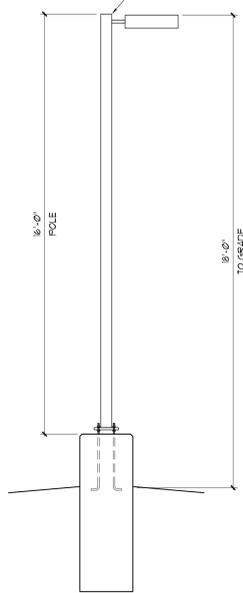
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 PLOT DATE: 07/2023

LUMINAIRE SCHEDULE

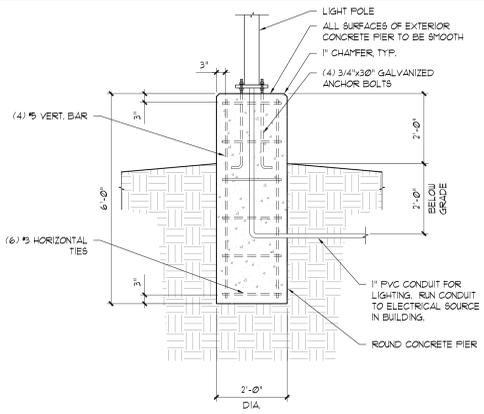
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○	A	16	LITHONIA LDN6 40/10 L06BR L5 MVOLT EZ10	RECESSED DOWNLIGHT MOUNTED APPROX. 8'-8" AFF	LED 10.4W 4000K	□	D	2	LITHONIA KAD LED 60C 40K R5 MVOLT 9FD04 DBLXD	POLE MOUNTED ON CONCRETE BASE MOUNTED APPROX. 18' AFF	(60) LED 216W 4000K	□	EX	4	EXISTING VERIFY IN FIELD	POLE MOUNTED ON CONCRETE BASE MOUNTED APPROX. 20' AFF	EXISTING LED VERIFY IN FIELD
□	B	7	CONTECH CY81 40K MYD W X NCLR-B-RDB	WALL MOUNTED DOWNLIGHT MOUNTED APPROX. 7'-0" AFF	LED 36W 4000K	□	E	1	LITHONIA KAD LED 60C 40K R4 MVOLT 9FD04 DBLXD	POLE MOUNTED ON CONCRETE BASE MOUNTED APPROX. 18' AFF	(60) LED 216W 4000K	□	EX	9	EXISTING VERIFY IN FIELD	WALL MOUNTED DOWNLIGHT MOUNTED APPROX. 9'-0" AFF	EXISTING LED VERIFY IN FIELD
○	C	1	TRITON LED TRL-EM-BR-EL	WALL MOUNTED DOWNLIGHT MOUNTED APPROX. 8'-0" AFF	LED 11W 5000K	□	EX	3	EXISTING VERIFY IN FIELD	POLE MOUNTED ON CONCRETE BASE MOUNTED APPROX. 18' AFF	EXISTING LED VERIFY IN FIELD	○	EX	2	EXISTING VERIFY IN FIELD	WALL MOUNTED DOWNLIGHT MOUNTED APPROX. 9'-0" AFF	EXISTING LED VERIFY IN FIELD

NOT USED 4

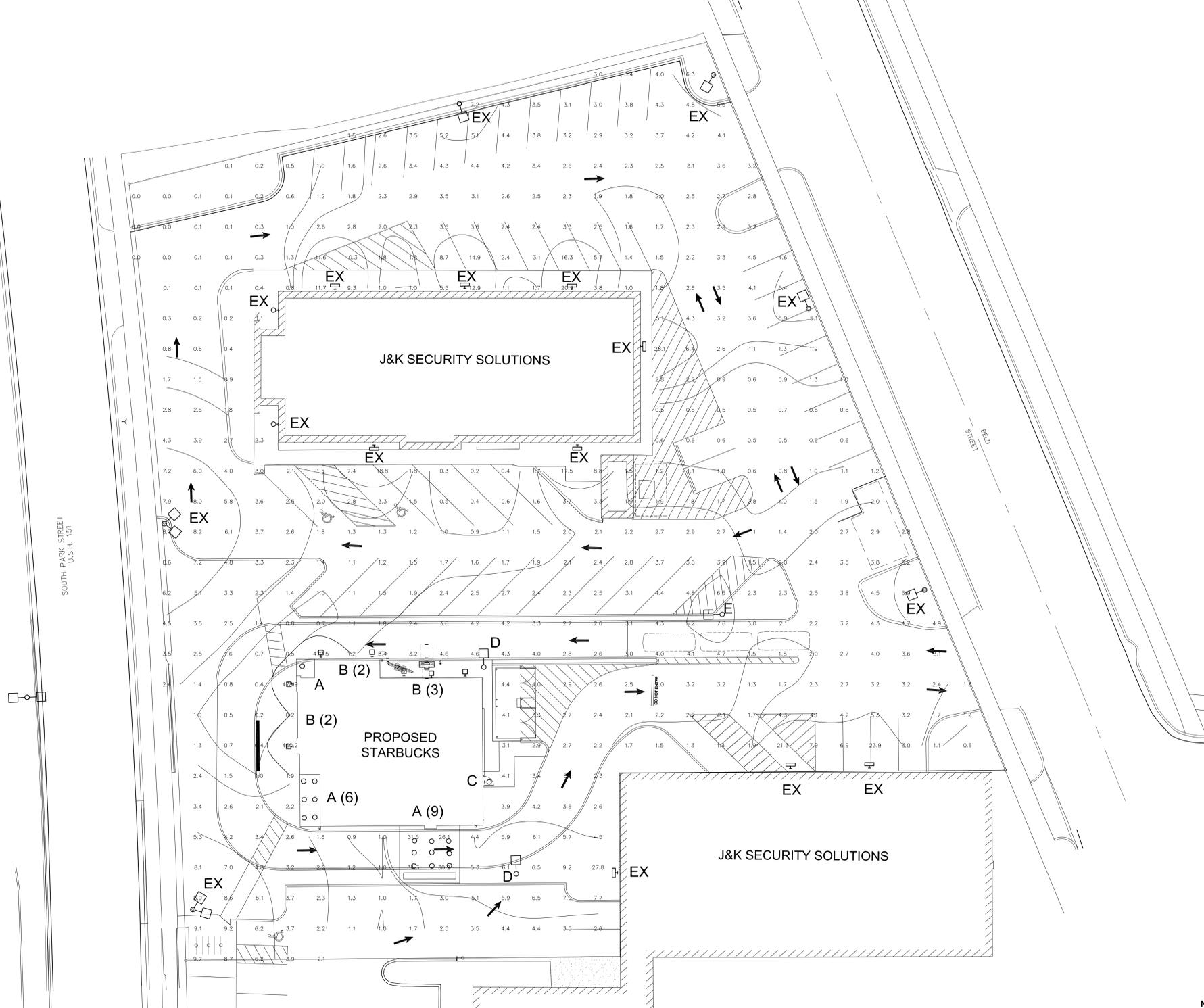
LITHONIA 656 16 FOOT BLACK POLE
WITH ARM FOR LIGHT OR EQUAL.
SEE SCHEDULE FOR FIXTURE.



AREA LIGHT POLE
NTS 3



LIGHT POLE FOUNDATION
1/2"=1'-0" 2



PROPOSED PHOTOMETRIC SITE PLAN
NTS 1



LogicDA.com : 414.909.0080
Project Manager: WBM
Job Number: 22-150

Additional Info

Project Name

Project Name

Building Remodel For: Starbucks
1609 South Park Street,
Madison, WI 53716

Dates/Revisions

06.12.23
PC SUBMITTAL
07.07.23
UDC RESUBMITTAL

Drawing Title

PHOTOMETRIC
SITE PLAN

PSP1.1

- PRELIMINARY -
 NOT FOR CONSTRUCTION

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CY9

9" Integrated LED Indoor and Outdoor Cylinders

Specifications/Features

Specification grade 9" diameter aluminum housing for indoor and outdoor applications. Delivers over 8300 lumens per light engine and efficacies exceeding 100Lm/W.

Mounting options available: ceiling, flexible cable, rigid stem, or wall mount. Wall mount option is available in an up light, down light, or an up/down light version.

Ceiling, rigid stem, up/down, wall mount down light, and wall mount uplight versions are available in either dry/damp (indoor) or wet (outdoor) location types. Flexible Cable version is only available in dry/damp location type.

Available in matte white, matte black, matte silver, and satin bronze finishes.

Black flexible cable with black or bronze cylinders, white with white and gray with silver.

Optical system employs either a clear or platinum reflector with Spot, Narrow, Medium, and Wide beam distributions.

Mounting

Ceiling and Pendant cylinders provide a hang support for hands-free wiring.

For Rigid Stem pendant mount cylinders, Stem Kit must be ordered separately.

Stem Kit includes Slope Ceiling Canopy and 6" Stem length. Extra stem lengths must be ordered separately as needed. Slope Ceiling Canopy is for use on ceilings with up to a 45-degree slope. Stem thread: 1/4-18NPS.

Wall mount cylinders employ a bracket that provides support for hands-free wiring.

Flexible cable mount cylinders come with 120" of field adjustable cable and aircraft cable support.

Lamp/Electrical

Light engine consists of a high output multi-chip LED array arranged into a single LED package, enabling precise optical control without requiring lensing to diffuse multiple LED sources.

Excellent fixture-to-fixture color consistency within a 3-step MacAdam Ellipse tolerance.

System designed and rated for 50,000 hours at 70% lumen maintenance.

UL8750 and Class 2 compliant: RoHS compliant, U.S. only.

Output over voltage, over current and short circuit protected.

Flexible cable cylinder utilizes 18/5 SJT cable.

Dimming

All cylinders are available for non-dimming and dimming applications.

For a list of compatible dimmers, refer to Dimming Specification sheet.

Warranty

This complete fixture is covered by ConTech's full five (5) year replacement guarantee after date of purchase.

Labels/Usage

cCSAus Certified for use in the U.S. and Canada.

Flexible Cable mount only available as Damp/Dry location model.

Ceiling and Pendant models available as Damp/Dry or Wet location.

Up/Down and Wall mount models as Wet location.

Wet location models must be installed per specific product installation instructions and all appropriate National Electrical Codes.

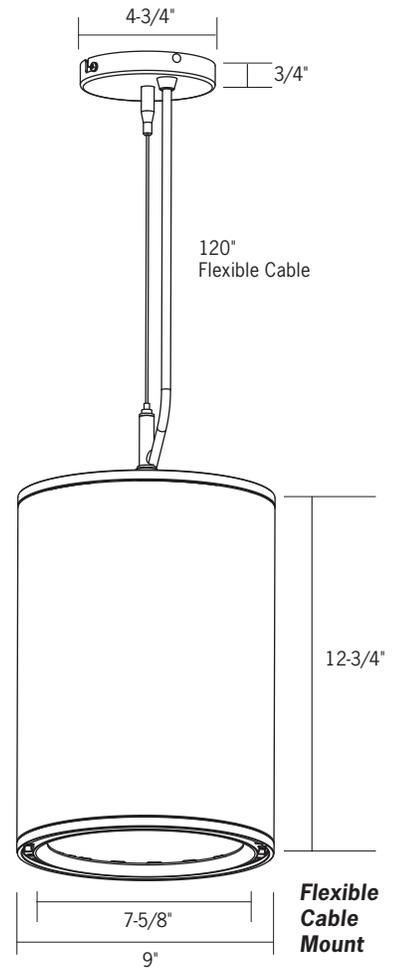
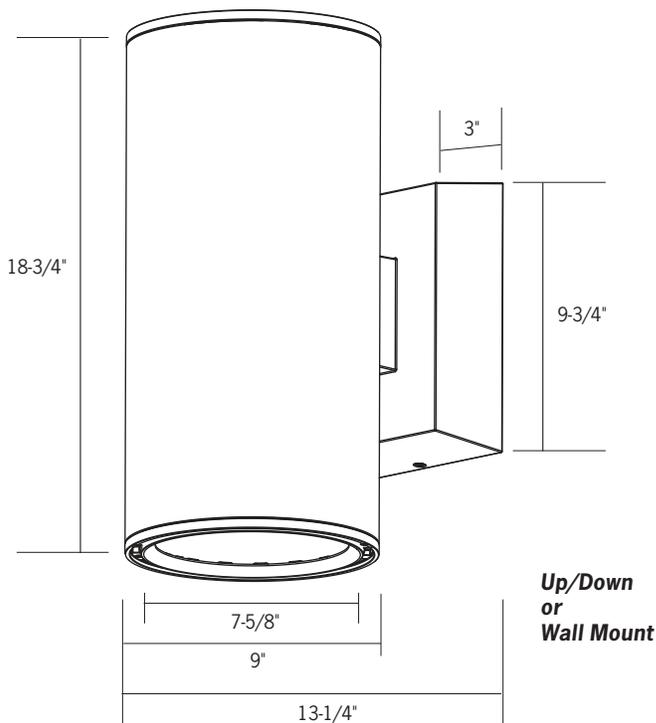
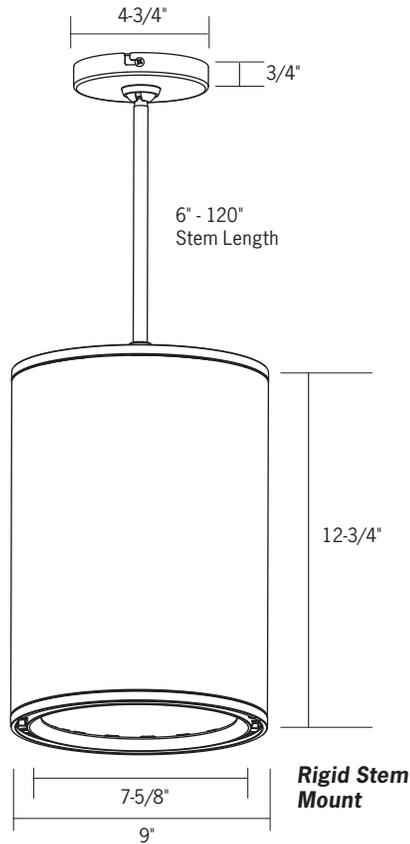
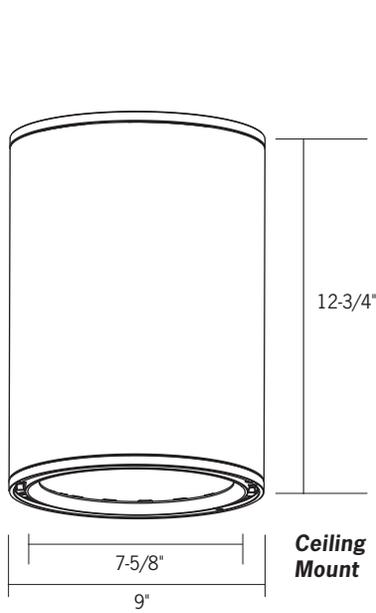
Energy Star listed for all versions except Up/Down Wall Mount.

Assembled in the U.S.A.



CY9

9" Integrated LED Indoor and Outdoor Cylinders



CY9

9" Integrated LED Indoor and Outdoor Cylinders

Ordering Information

Example Order: -

Fixture/LED Series	Color Temp	Driver/Dimming	Mounting	Mounting Location	Reflector	Finish
CY91 - 36W, 4000lm CY92 - 48W, 5000lm CY93 - 56W, 6000lm CY94 - 70W, 7000lm CY95 - 85W, 8300lm	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 27KC - 2700K, 90 CRI 30KC - 3000K, 90 CRI 35KC - 3500K, 90 CRI 40KC - 4000K, 90 CRI	MVD - 120-277V, TRIAC, ELV, 0-10V Dimming	C - Ceiling Mount FC¹ - Flexible Cable RS² - Rigid Stem W³ - Wall Mount Up or Down UD³ - Up/Down Dual Wall Mount	- Interior Dry/Damp (Leave Blank) X - Exterior/Wet	SCLR - Spot Beam (22°), Clear Alzak Reflector NCLR - Narrow Beam (42°), Clear Alzak Reflector MCLR - Medium Beam (69°), Clear Alzak Reflector MPL - Medium Beam (69°), Platinum Reflector WPL - Wide Beam (77°), Platinum Reflector	B - Matte Black BZ - Satin Bronze P - Matte White S - Satin Silver CC⁴ - Custom Color

1. Flexible Cable (FC) units only available for Dry/Damp location
2. RS Mount units come with canopy and 6" stem. Extra stem lengths must be ordered separately as needed.
3. Wall (W) and Up/Down (UD) mounting must be ordered with Exterior/Wet "X" location trim.
4. Custom finish colors available. Consult factory for pricing, minimum order quantities and lead time.

Remote Driver & Battery Back Pack Option
(Add suffix to end of part number)

-

- None, Leave Blank
- RDB** - Series 1 and Series 2 Remote Driver & Battery Pack
- RDB12*** - Series 3 through Series 5 120V Only Remote Driver & Battery Pack
- RDB27*** - Series 3 through Series 5 277V Only Remote Driver & Battery Pack

*RDB12 and RDB27 Enclosures may not be installed in contact with insulation. Units include integrated dectector and will cause luminaire to cycle on/off if above instruction is not followed.

Accessories



Stems for RS Mounting
Includes Slope Ceiling Canopy and 6" stem; extra stem lengths must be ordered separately as needed. Slope Ceiling Canopy for use on ceilings with up to a 45° slope.

-

- | | |
|--|--|
| 6" STEM(A) - 6" Stem
12" STEM(A) - 12" Stem
18" STEM(A) - 18" Stem
24" STEM(A) - 24" Stem
30" STEM(A) - 30" Stem
36" STEM(A) - 36" Stem
48" STEM(A) - 48" Stem
COUPLING - Stem Coupling | Finish
B - Matte Black
BZ - Satin Bronze
P - Matte White
S - Matte Silver |
|--|--|

CY9

9" Integrated LED Indoor and Outdoor Cylinders

Photometrics

To calculate outputs for alternate series, use the following multipliers:

- Series 1: 0.47
- Series 2: 0.61
- Series 3: 0.70
- Series 4: 0.86

Lumen output values fluctuate based on wattage, CCT and CRI.

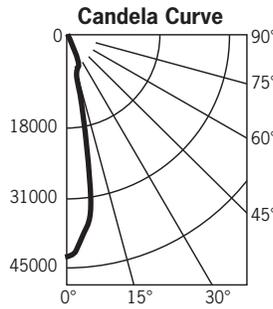
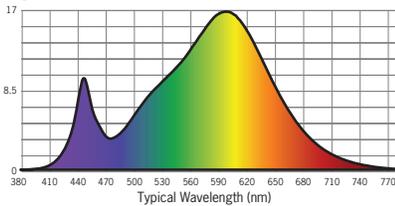
To estimate lumen output of the various options, use the following multipliers:

CCT	Standard CRI	High CRI
2700K	.95	.74
3000K	N/A	.85
3500K	1.03	.89
4000K	1.07	.92

CY9530KMVDCSCLR

Designed for 50,000 Hour Lamp Life*; LM-63 Test No. G18102401

Light Output (Fixture Delivered Lumens): 8498
Total Watts@120V: 85.8
Lumens Per Watt: 99.0
Color Rendering Index (CRI)¹: 79
Color Temperature (CCT)²: 3180K
Spectral Power Distribution Chart³



Candlepower Summary

FROM 0	CANDELA	LUMENS
0	42681	
5	38468	3927
15	8054	2283
25	3174	1469
35	1727	1085
45	56	43
55	27	24
65	11	11
75	5	5
85	1	1
95	0	

Intensity Distribution

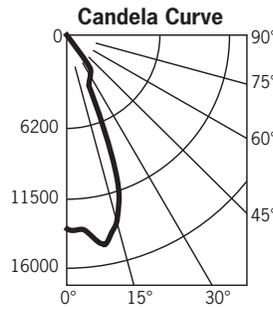
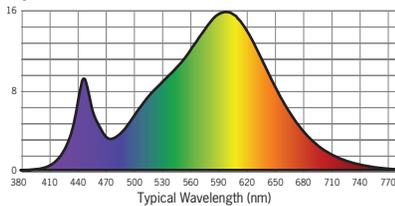
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6'	1185.6	2.3
8'	666.9	3.1
10'	426.8	3.9
12'	296.4	4.7
14'	217.8	5.4
16'	166.7	6.2

Beam Distribution: 22°
Spacing Criteria: 0.34

CY9530KMVDCNCLR

Designed for 50,000 Hour Lamp Life*; LM-63 Test No. G18102402

Light Output (Fixture Delivered Lumens): 8089
Total Watts@120V: 85.8
Lumens Per Watt: 94.3
Color Rendering Index (CRI)¹: 80
Color Temperature (CCT)²: 3146K
Spectral Power Distribution Chart³



Candlepower Summary

FROM 0	CANDELA	LUMENS
0	13473	
5	13506	1370
15	13154	3729
25	3677	1702
35	1863	1170
45	117	91
55	62	56
65	27	27
75	10	11
85	2	1
95	0	

Intensity Distribution

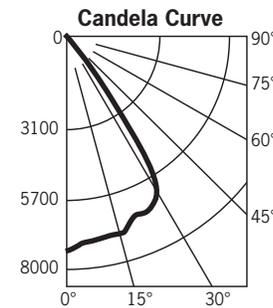
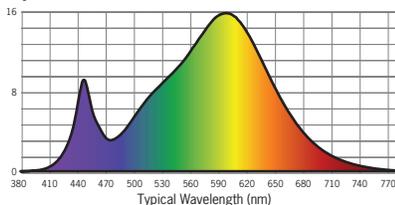
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6'	374.2	4.6
8'	210.5	6.1
10'	134.7	7.7
12'	93.6	9.2
14'	68.7	10.8
16'	52.6	12.3

Beam Distribution: 42°
Spacing Criteria: 0.62

CY9530KMVDCMCLR

Designed for 50,000 Hour Lamp Life*; LM-63 Test No. G18102403

Light Output (Fixture Delivered Lumens): 7929
Total Watts@120V: 85.8
Lumens Per Watt: 92.4
Color Rendering Index (CRI)¹: 81
Color Temperature (CCT)²: 3152K
Spectral Power Distribution Chart³



Candlepower Summary

FROM 0	CANDELA	LUMENS
0	7734	
5	7138	725
15	7018	1989
25	6612	3061
35	3088	1940
45	244	189
55	123	110
65	61	60
75	24	25
85	4	2
95	0	

Intensity Distribution

DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6'	203.7	8.2
8'	114.6	10.9
10'	73.3	13.7
12'	50.9	16.4
14'	37.4	19.1
16'	28.6	21.9

Beam Distribution: 69°
Spacing Criteria: 0.98

1. Accuracy of rendering colors
 2. Color appearance of light source
 3. Colors present within the light source

*Dependent on surrounding temperatures

CY9

9" Integrated LED Indoor and Outdoor Cylinders

Photometrics

To calculate outputs for alternate series, use the following multipliers:

- Series 1: 0.47
- Series 2: 0.61
- Series 3: 0.70
- Series 4: 0.86

Lumen output values fluctuate based on wattage, CCT and CRI.

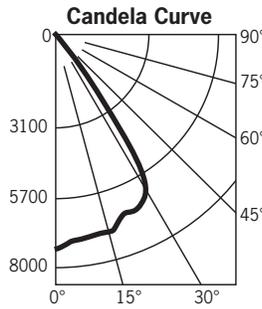
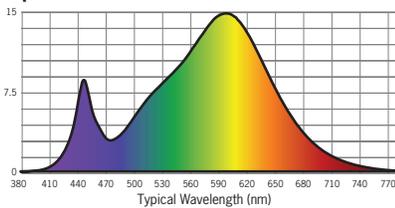
To estimate lumen output of the various options, use the following multipliers:

CCT	Standard CRI	High CRI
2700K	.95	.74
3000K	N/A	.85
3500K	1.03	.89
4000K	1.07	.92

CY9530KMVDCMPL

Designed for 50,000 Hour Lamp Life*; LM-63 Test No. G18102404

Light Output (Fixture Delivered Lumens): 7363
Total Watts@120V: 85.8
Lumens Per Watt: 85.8
Color Rendering Index (CRI)¹: 81
Color Temperature (CCT)²: 3162K
Spectral Power Distribution Chart³



Candlepower Summary

FROM 0	CANDELA	LUMENS
0	6671	
5	6544	665
15	5710	1619
25	4893	2265
35	2995	1882
45	760	589
55	374	336
65	153	151
75	48	51
85	4	2
95	0	

Intensity Distribution

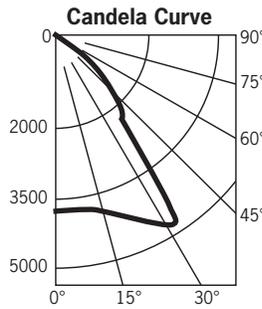
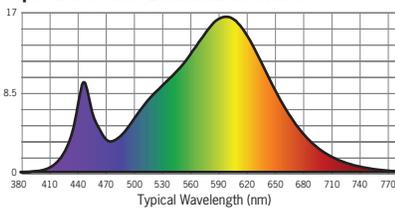
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6'	185.3	8.2
8'	104.2	11.0
10'	66.7	13.7
12'	46.3	16.4
14'	34.0	19.2
16'	26.1	21.9

Beam Distribution: 69°
Spacing Criteria: 0.99

CY9530KMVDCWPL

Designed for 50,000 Hour Lamp Life*; LM-63 Test No. G18102405

Light Output (Fixture Delivered Lumens): 8019
Total Watts@120V: 85.8
Lumens Per Watt: 93.5
Color Rendering Index (CRI)¹: 81
Color Temperature (CCT)²: 3158K
Spectral Power Distribution Chart³



Candlepower Summary

FROM 0	CANDELA	LUMENS
0	3757	
5	3754	381
15	3913	1109
25	4353	2015
35	3862	2426
45	1760	1363
55	692	621
65	212	211
75	47	50
85	4	2
95	0	

Intensity Distribution

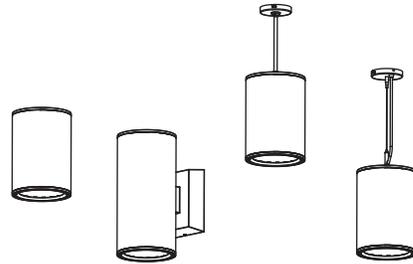
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6'	104.4	9.5
8'	58.7	12.7
10'	37.6	15.9
12'	26.1	19.1
14'	19.2	22.3
16'	14.7	25.4

Beam Distribution: 77°
Spacing Criteria: 1.22

1. Accuracy of rendering colors
 2. Color appearance of light source
 3. Colors present within the light source

*Dependent on surrounding temperatures

- Incandescent 120VAC dimmers adjust the light with “forward phase control,” where the dimmer “chops” the forward part of the AC wave to deliver less or more power to the light source. No neutral wire connection required.
- Electronic low voltage 120VAC dimmers adjust the light with “reverse phase control,” where the dimmer “chops” the back part of the AC wave to deliver less or more power to the light source. Neutral wire connection required.
- 0-10V DC low voltage dimmers operate using two low voltage dimming wires that are separate from the 120V or 277V AC power. The dimmer sends a variable output voltage to the fixture based upon the dimming level. 10V corresponds to undimmed operation, 5V to 50% and so on. Switching on/off is controlled with the line voltage power (120V or 277V AC) input to the dimmer and then dimming operation is controlled with the 0-10V DC low voltage wiring connection between the dimmer and the LED driver. The control signal runs on two low voltage control wires (color coded violet and gray).
- Lutron HiLume and EcoSystem drivers provide continuous dimming from 1%-100%. For a complete list of compatible dimmers and controls, please visit www.lutron.com



CY9*
Dimming Option MVD
Dimming Range

Manufacturer	Model	Light Output
Leviton	IPI06-1LZ	2% - 100%
Leviton	6631-2	1% - 100%
Leviton	VPE06	14% - 99%
Leviton	6673-10W	
Leviton	6683-1W	9% - 98%
Leviton	VPI06	
Leviton	6161	22% - 98%
Leviton	6633-P	3% - 98%
Leviton	IPE04	9% - 98%
Cooper	DLC03P	4% - 98%
Cooper	SLC03P	2% - 98%
Cooper	DAL06P	1% - 98%
Lightolier	ZP260QEW	11% - 98%
Lutron	S-603PG	7% - 99%
Lutron	DVCL-153P	4% - 99%
Lutron	DV600P	9% - 99%
Lutron	MAW600	
Lutron	TGCL-153P	9% - 99%
Lutron	S600P	4% - 99%
Lutron	DVELV303P	10% - 99%
Lutron	SELV300P	11% - 98%
Lutron	TG-600P	19% - 98%
Lutron	GL-600P	
Lutron	LG600P	9% - 98%
Lutron	CT103P	14% - 98%
Lutron	DV603P	
Lutron	MAELV600	17% - 99%
Lutron	FAELV500	17% - 99%

*277V Triac dimming is not available

Notes

1. Testing was performed with a single fixture connected to dimmer.
2. Testing has been performed on these dimmers, but this does not imply any warranty of compatibility.
3. Dimming performance can be influenced by different loads, as well as variations in dimmer switches within the same model.
4. Dimmer maximum load rating with LED may differ from published traditional source dimmer ratings. Consult manufacturer for maximum dimmer information.
5. Consult factory for additional dimming information.

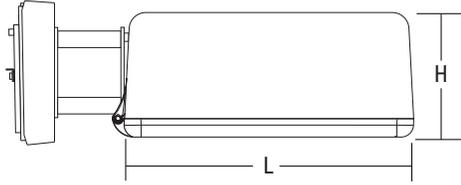


KAD LED LED Area Luminaire



Specifications

EPA:	1.2 ft ² (0.11 m ²)
Length:	17-1/2" (44.5 cm)
Width:	17-1/2" (44.5 cm)
Height:	7-1/8" (18.1 cm)
Weight (max):	36 lbs. (16.4 kg)



Catalog
Number

Notes

Type

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

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®2 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](#)

A+ Capable options indicated by this color background.

Ordering Information

EXAMPLE: KAD LED 40C 1000 40K R5 MVOLT SPD04 DDBXD

KAD LED	Series	LEDs	Drive current	CCT	Distribution	Voltage	Mounting ³
KAD LED	20C ¹	20 LEDs	530 530 mA ¹	30K 3000 K	R2 Type II	MVOLT ³ 277 ⁴	Shipped included SPUMBAK___ Square pole universal mounting adaptor ⁶ RPUMBAK___ Round pole universal mounting adaptor ⁶ SPD___ Square pole RPD___ Round pole WWD___ Wood pole or wall Shipped separately 04 4" arm 09 9" arm ⁵ 12 12" arm ⁶ DAD12P Degree arm (pole) DAD12WB Degree arm (wall) KMA Mast arm external fitter
	30C ¹	30 LEDs	700 700 mA	40K 4000 K	R3 Type III	120 ⁴ 347 ^{1,3}	
	40C	40 LEDs	1000 1000 mA	50K 5000 K	R4 Type IV	208 ^{4,5} 480 ^{1,3}	
	60C	60 LEDs			R5 Type V ²	240 ^{4,5}	

Options	Finish (required)
Shipped installed PER5 NEMA twist-lock five-wire receptacle only (no controls) ^{7,8,9} PER7 Seven-wire receptacle only (no controls) ^{7,8,9} SF Single fuse (120, 277, 347V) ⁴ DF Double fuse (208, 240, 480V) ⁴ PIR Bi-level, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 5fc ^{3,10,11,12,13} PIRH Bi-level, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 5fc ^{3,10,11,12,13}	Shipped separately ¹⁷ DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White DDBTXD Textured dark bronze DBLTXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white
PIR1FC3V Bi-level, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 1fc ^{3,10,11,12,13} PIRH1FC3V Bi-level, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 1fc ^{3,10,11,12,13} BL30 Bi-level switched dimming, 30% ^{3,9,10,11} BL50 Bi-level switched dimming, 50% ^{3,9,10,11} PNMTDD3 Part night, dim till dawn ^{3,11,16} PNMT5D3 Part night, dim 5 hrs ^{3,11,16} PNMT6D3 Part night, dim 6 hrs ^{3,11,16} PNMT7D3 Part night, dim 7 hrs ^{3,11,16} HS Houseside shield ¹⁷	WG Wire guard



One Lithonia Way • Conyers, Georgia 30012 • Phone: 800-705-SERV (7378) • www.lithonia.com
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KAD-LED
 Rev. 06/06/23
 Page 1 of 5

Ordering Information

Accessories

Ordered and shipped separately.

DLL127F 1.5 JU	Photozell - SSL twist-lock (120-277V) ¹⁸
DLL347F 1.5 CUL JU	Photozell - SSL twist-lock (347V) ¹⁸
DLL480F 1.5 CUL JU	Photozell - SSL twist-lock (480V) ¹⁸
DSHORT SBK U	Shorting cap ¹⁸
KADLEDHS 20C U	Houseside shield for 20 LED unit
KADLEDHS 30C U	Houseside shield for 30 LED unit
KADLEDHS 40C U	Houseside shield for 40 LED unit
KADLEDHS 60C U	Houseside shield for 60 LED unit
KMA DDBXD U	Mast arm adapter (specify finish)
PUMBAK DDBXD U*	Square and round pole universal mounting bracket adaptor (specify finish)

For more control options, visit [DTL](#) and [ROAM](#) online.

*Round pole top must be 3.25" O.D. minimum.

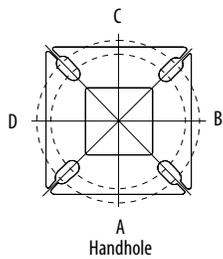
NOTES

- 20C or 30C LED are not available with 530 Drive Current and 347V or 480V.
- Any Type 5 distribution, is not available with WBA.
- Any PIRx with BL30, BL50 or PNMT, is not available with 208V,240V, 347V, 480V or MVOLT. It is only available in 120V or 277V specified.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz). Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
- 9" or 12" arm is required when two or more luminaires are oriented on a 90° drilling pattern.
- Available as a separate combination accessory: PUMBAK (finish) U.
- Mounting must be restricted to ±45° from horizontal aim per ANSI C136.10-2010. Not available with motion sensor.
- Photozell ordered and shipped as a separate line item from Acuity Brands Controls. See accessories. Not available with DS option. Shorting cap included.
- If ROAM® node required, it must be ordered and shipped as a separate line item from Acuity Brands Controls. Not available with DCR. Node with integral dimming. Shorting cap included.
- PIR and PIR1FC3V specify the [SensorSwitch SBGR-10-ODP](#) control; PIRH and PIRH1FC3V specify the [SensorSwitch SBGR-6-ODP](#) control. Dimming driver standard. Not available with PER5 or PER7.
- Maximum ambient temperature with 347V or 480V is 30°C.
- Reference Motion Sensor table.
- Reference PER table on page 3 to see functionality.
- Requires an additional switched circuit with same phase as main luminaire power. Supply circuit and control circuit are required to be in the same phase.
- Dimming driver standard. MVOLT only. Not available with 347V, 480V, PER5, PER7 or PNMT options.
- Dimming driver standard. MVOLT only. Not available with 347V, 480V, PER5, PER7, BL30 or BL50.
- Also available as a separate accessory; see Accessories information.
- Requires luminaire to be specified with PER option. Ordered and shipped as a separate line item from Acuity Brands Controls.

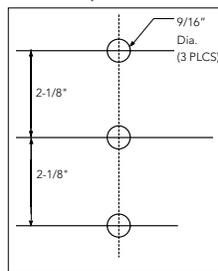
Drilling

Template #5

HANDHOLE ORIENTATION



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"	T20-190	T20-280	T20-290	T20-320 †	T20-390	T20-490
2-7/8"	T25-190	T25-280	T25-290	T25-320	T25-390	T25-490
4"	T35-190	T35-280	T35-290	T35-320	T35-390	T35-490

** For round pole mounting (RPDXX) only. † Requires 9" or 12" arm.

Pole drilling nomenclature: # of heads at degree from handhole (default side A)					
DM19	DM28	DM29	DM39	DM49	
1 @ 90°	2 @ 280°	2 @ 90°	3 @ 90°	4 @ 90°	
Side B	Side B & D	Side B & C	Side B, C, & D	Sides A, B, C, D	

Note: Review luminaire spec sheet for specific nomenclature

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.

LEDs	Drive Current (mA)	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
20C	530 mA	35W	R2	4,140	1	0	1	118	4,446	1	0	1	127	4,473	1	0	1	128
			R3	4,123	1	0	1	118	4,427	1	0	1	126	4,455	1	0	1	127
			R4	4,128	1	0	1	118	4,433	1	0	1	127	4,460	1	0	1	127
			R5	4,381	2	0	1	125	4,704	3	0	1	134	4,734	3	0	1	135
	700 mA	45W	R2	5,271	1	0	1	117	5,660	1	0	1	126	5,696	1	0	2	127
			R3	5,250	1	0	2	117	5,637	1	0	2	125	5,672	1	0	2	126
			R4	5,256	1	0	2	117	5,644	1	0	2	125	5,679	1	0	2	126
			R5	5,578	3	0	1	124	5,990	3	0	1	133	6,027	3	0	1	134
	1000 mA	73W	R2	7,344	1	0	2	101	7,886	2	0	2	108	7,935	2	0	2	109
			R3	7,314	1	0	2	100	7,854	1	0	2	108	7,903	1	0	2	108
			R4	7,322	1	0	2	100	7,863	1	0	2	108	7,912	1	0	2	108
			R5	7,771	3	0	1	106	8,345	3	0	1	114	8,397	3	0	1	115
30C	530 mA	53W	R2	6,166	1	0	2	116	6,621	1	0	2	125	6,663	1	0	2	126
			R3	6,141	1	0	2	116	6,594	1	0	2	124	6,635	1	0	2	125
			R4	6,148	1	0	2	116	6,602	1	0	2	125	6,643	1	0	2	125
			R5	6,525	3	0	1	123	7,006	3	0	1	132	7,050	3	0	1	133
	700 mA	69W	R2	7,817	2	0	2	113	8,395	2	0	2	122	8,447	2	0	2	122
			R3	7,785	1	0	2	113	8,360	2	0	2	121	8,412	2	0	2	122
			R4	7,794	1	0	2	113	8,370	1	0	2	121	8,422	1	0	2	122
			R5	8,272	3	0	2	120	8,883	3	0	2	129	8,938	3	0	2	130
	1000 mA	108W	R2	10,755	2	0	2	100	11,549	2	0	2	107	11,621	2	0	2	108
			R3	10,711	2	0	2	99	11,502	2	0	2	106	11,574	2	0	2	107
			R4	10,724	2	0	2	99	11,515	2	0	2	107	11,587	2	0	2	107
			R5	11,381	3	0	2	105	12,221	4	0	2	113	12,297	4	0	2	114
40C	530 mA	71W	R2	8,156	2	0	2	115	8,758	2	0	2	123	8,812	2	0	2	124
			R3	8,122	2	0	2	114	8,722	2	0	2	123	8,776	2	0	2	124
			R4	8,132	1	0	2	115	8,732	1	0	2	123	8,786	1	0	2	124
			R5	8,630	3	0	2	122	9,267	3	0	2	131	9,325	3	0	2	131
	700 mA	94W	R2	10,286	2	0	2	109	11,045	2	0	2	118	11,114	2	0	2	118
			R3	10,244	2	0	2	109	11,000	2	0	2	117	11,069	2	0	2	118
			R4	10,256	2	0	2	109	11,013	2	0	2	117	11,081	2	0	2	118
			R5	10,884	3	0	2	116	11,688	4	0	2	124	11,761	4	0	2	125
	1000 mA	141W	R2	13,923	2	0	2	99	14,951	2	0	2	106	15,045	2	0	2	107
			R3	13,866	2	0	3	98	14,890	2	0	3	106	14,983	2	0	3	106
			R4	13,882	2	0	3	98	14,907	2	0	3	106	15,000	2	0	3	106
			R5	14,733	4	0	2	104	15,821	4	0	2	112	15,920	4	0	2	113
60C	530 mA	103W	R2	11,996	2	0	2	116	12,882	2	0	2	125	12,963	2	0	2	126
			R3	11,947	2	0	2	116	12,829	2	0	2	125	12,909	2	0	2	125
			R4	11,961	2	0	2	116	12,844	2	0	2	125	12,925	2	0	2	125
			R5	12,694	4	0	2	123	13,632	4	0	2	132	13,717	4	0	2	133
	700 mA	137W	R2	14,927	2	0	2	109	16,029	3	0	3	117	16,130	3	0	3	118
			R3	14,866	2	0	3	109	15,964	2	0	3	117	16,063	2	0	3	117
			R4	14,884	2	0	2	109	15,982	2	0	3	117	16,082	2	0	3	117
			R5	15,796	4	0	2	115	16,962	4	0	2	124	17,068	4	0	2	125
	1000 mA	216W	R2	19,328	3	0	3	89	20,754	3	0	3	96	20,884	3	0	3	97
			R3	19,248	3	0	3	89	20,669	3	0	4	96	20,799	3	0	4	96
			R4	19,271	3	0	3	89	20,693	3	0	4	96	20,823	3	0	4	96
			R5	20,452	4	0	2	95	21,962	4	0	2	102	22,099	4	0	2	102

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	1.02
10°C	50°F	1.01
20°C	68°F	1.00
25°C	77°F	1.00
30°C	86°F	1.00
40°C	104°F	0.99

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the **KAD LED** platform 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	100,000
Lumen Maintenance Factor	KAD LED 60C 1000			
	1.0	0.91	0.86	0.76
	KAD LED 40C 1000			
	1.0	0.93	0.88	0.79
	KAD LED 60C 700			
	1.0	0.98	0.97	0.94

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 when motion sensor is used as dusk to dawn control

PER Table

Control	PER (3 wire)	PER5 (5 wire)		PER7 (7 wire)	
		Wire 4/Wire5	Wire 4/Wire5	Wire 4/Wire5	Wire 6/Wire7
Photocontrol Only (On/Off)	✓	⚠	Wired to dimming leads on driver	⚠	Wires Capped inside fixture
ROAM	✗	✓	Wired to dimming leads on driver	⚠	Wires Capped inside fixture
ROAM with Motion (ROAM on/off only)	✗	⚠	Wires Capped inside fixture	⚠	Wires Capped inside fixture
Future-proof*	✗	⚠	Wired to dimming leads on driver	✓	Wires Capped inside fixture
Future-proof* with Motion	✗	⚠	Wires Capped inside fixture	✓	Wires Capped inside fixture

- ✓ Recommended
- ✗ Will not work
- ⚠ Alternate

*Future-proof means: Ability to change controls in the future.

Electrical Load

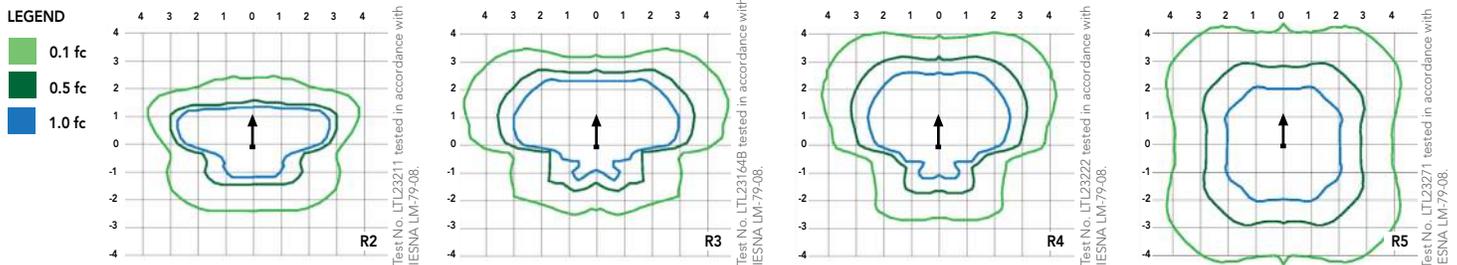
Number of LEDs	Drive Current (mA)	System Watts	Current (A)					
			120	208	240	277	347	480
20	530	35	0.30	0.18	0.16	0.15	-	-
	700	45	0.39	0.23	0.20	0.18	0.15	0.12
	1000	73	0.61	0.35	0.31	0.27	0.22	0.17
30	530	53	0.44	0.26	0.23	0.20	-	-
	700	69	0.58	0.34	0.29	0.26	0.21	0.16
	1000	108	0.90	0.52	0.46	0.40	0.32	0.24
40	530	71	0.60	0.35	0.32	0.29	0.21	0.16
	700	94	0.79	0.46	0.41	0.36	0.27	0.20
	1000	141	1.18	0.68	0.59	0.52	0.42	0.30
60	530	103	0.87	0.50	0.44	0.39	0.29	0.22
	700	137	1.15	0.66	0.58	0.51	0.40	0.29
	1000	216	1.81	1.04	0.92	0.81	0.63	0.47

NOTE: All ratings in this table are for a nominal system operated at 25°C ambient temperature. Current and power specifications in this table do not include branch circuit derating specified in the National Electrical Code. Please observe all applicable electrical codes and ratings.

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit Lithonia Lighting's [KAD LED homepage](#).

Isofootcandle plots for the KAD LED 60C 1000 40K. Distances are in units of mounting height (20').



COMMERCIAL OUTDOOR

One Lithonia Way • Conyers, Georgia 30012 • Phone: 800-705-SERV (7378) • www.lithonia.com
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KAD-LED
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FEATURES & SPECIFICATIONS

INTENDED USE

The energy savings and long life of the KAD LED area luminaire make it a reliable choice for illuminating streets, walkways, parking lots, and surrounding areas.

CONSTRUCTION

Single-piece die-cast, aluminum housing with contoured edges has a 0.12" nominal wall thickness. Die-cast door frame has an impact-resistant, tempered glass lens that is fully gasketed with one piece tubular silicone.

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.

OPTICS

Precision-molded refractive acrylic lenses are available in four distributions. Light engines are available in standard 4000K, 3000K or 5000K (70 CRI) configurations.

ELECTRICAL

Light engine consists of high-efficacy LEDs mounted to a metal-core circuit board and aluminum heat sink, ensuring optimal thermal management and long life. Class 1 electronic driver has a power factor >90%, THD <20%, and has an expected life of 100,000 hours with <1% failure rate. Easily-serviceable surge protection device meets a minimum Category C Low (per ANSI/IEEE C62.41.2).

INSTALLATION

Included universal mounting block and extruded aluminum arm facilitate quick and easy installation using nearly any existing drilling pattern. Stainless steel bolts fasten the luminaire to the mounting block securing it to poles or walls. The KAD LED can withstand up to a 1.5 G vibration load rating per ANSI C136.31. The KAD LED also utilizes the standard K-Series (Template #5) for pole drilling.

LISTINGS

CSA certified to U.S. and Canadian standards. Luminaire is IP65 rated. Rated for -40°C minimum ambient.

BUY AMERICAN ACT

This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS and DOT regulations.

Please refer to www.acuitybrands.com/resources/buy-american for additional information.

WARRANTY

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/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.



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FEATURES & SPECIFICATIONS

INTENDED USE — Typical applications include corridors, lobbies, conference rooms and private offices.
CONSTRUCTION — Galvanized steel mounting/plaster frame; galvanized steel junction box with bottom-hinged access covers and spring latches. Reflectors are retained by torsion springs.

Vertically adjustable mounting brackets with commercial bar hangers provide 3-3/4" total adjustment. Two combination 1/2"-3/4" and four 1/2" knockouts for straight-through conduit runs. Capacity: 8 (4 in, 4 out). No. 12 AWG conductors, rated for 90°C.

Accommodates 12"-24" joist spacing.

Passive cooling thermal management for 25°C standard; high ambient (40°C) option available. Light engine and drivers are accessible from above or below ceiling.

Max ceiling thickness 1-1/2".

OPTICS — LEDs are binned to a 3-step SDCM; 80 CRI minimum. 90 CRI optional.

LED light source concealed with diffusing optical lens.

General illumination lighting with 1.0 S/MH and 55° cutoff to source and source image.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes. Also available in white and black painted reflectors.

ELECTRICAL — Multi-volt (120-277V, 50/60Hz) 0-10V dimming drivers mounted to junction box, 10% or 1% minimum dimming level available.

0-10V dimming fixture requires two (2) additional low-voltage wires to be pulled.

70% lumen maintenance at 60,000 hours.

LISTINGS — Certified to US and Canadian safety standards. Wet location standard (covered ceiling). IP55 rated. ENERGY STAR® certified product.

WARRANTY — 5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/customer-support/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.



A+ Capable options indicated by this color background.

Catalog Number
Notes
Type



LDN6

**6" Open and WallWash LED
Non-IC
New Construction Downlight**



ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

Example: LDN6 35/15 L06AR LSS MVOLT EZ10

LDN6 Series	Color temperature	Lumens ¹	Aperture/Trim Color	Finish	Voltage
LDN6 6" round	27/ 2700K	05 500 lumens	L06 Downlight	LSS Semi-specular	MVOLT Multi-volt
	30/ 3000K	25 2500 lumens		LD Matte diffuse	120 120V
	35/ 3500K	07 750 lumens	LW6 Wallwash	LS Specular	277 277V
	40/ 4000K	10 1000 lumens			347 ³ 347V
	40/ 4000K	30 3000 lumens			
	50/ 5000K	40 4000 lumens			
		50 5000 lumens			
		20 2000 lumens			

Driver	Options
GZ10 0-10V driver dims to 10%	SF ⁴ Single fuse
GZ1 0-10V driver dims to 1%	TRW ⁵ White painted flange
EZ10 0-10V eldoLED driver with smooth and flicker-free deep dimming performance down to 10%	TRBL ⁵ Black painted flange
	EL ⁶ Emergency battery pack with integral test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS
	ELR ⁶ Emergency battery pack with remote test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS
	ELSD ⁶ Emergency battery pack with self-diagnostics, integral test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS
EZ1 0-10V eldoLED driver with smooth and flicker-free deep dimming performance down to 1%	ELRSD ⁶ Emergency battery pack with self-diagnostics, remote test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS
	E10WCP ⁶ Emergency battery pack, 10W Constant Power with integral test switch. Certified in CA Title 20 MAEDB
DALI10 DALI driver dims to 10%	E10WCP ⁶ Emergency battery pack, 10W Constant Power with remote test switch. Certified in CA Title 20 MAEDB
DALI1 DALI driver dims to 1%	NPP16D ⁷ nLight® network power/relay pack with 0-10V dimming for non-eldoLED drivers (GZ10, GZ1).
	NPP16DER ⁷ nLight® network power/relay pack with 0-10V dimming for non-eldoLED drivers (GZ10, GZ1). ER controls fixtures on emergency circuit.
	N80 ⁸ nLight™ Lumen Compensation
	JOT ¹³ Wireless room control with "Just One Touch" pairing
	NPS80EZ ⁷ nLight® dimming pack controls 0-10V eldoLED drivers (EZ10, EZ1).
	NPS80EZER ⁷ nLight® dimming pack controls 0-10V eldoLED drivers (EZ10, EZ1). ER controls fixtures on emergency circuit.
	HAO ¹¹ High ambient option
	CP ¹² Chicago Plenum
	RRL ^{___} RELOC®-ready luminaire connectors enable a simple and consistent factory installed option across all ABL luminaire brands. Available only in RRLA, RRLB, RRLAE, and RRLC12S. Refer to RRL spec sheet on www.acuitybrands.com for the RELOC product specifications.
	NLTAIR2 ^{9,10} nLight® Air enabled
	NLTAIRER2 ^{9,10} nLight® AIR Dimming Pack Wireless Controls. Controls fixtures on emergency circuit, not available with battery pack options
	NLTAIREM2 ^{9,10} nLight® AIR Dimming Pack Wireless Controls. UL924 Emergency Operation, via power interrupt detection. Available with battery pack options.
	USPOM US point of manufacture
	90CRI High CRI (90+)

Accessories: Order as separate catalog number.	
PS1055CP	FMC Power Sentry battery pack, T20 compliant, field installable, 10w constant power
EAC ISSM 375	Compact interruptible emergency AC power system
EAC ISSM 125	Compact interruptible emergency AC power system
GRA68 JZ	Oversized trim ring with 8" outside diameter ¹
SCA6	Sloped ceiling adapter. Refer to TECH-SCA for more options.

Notes

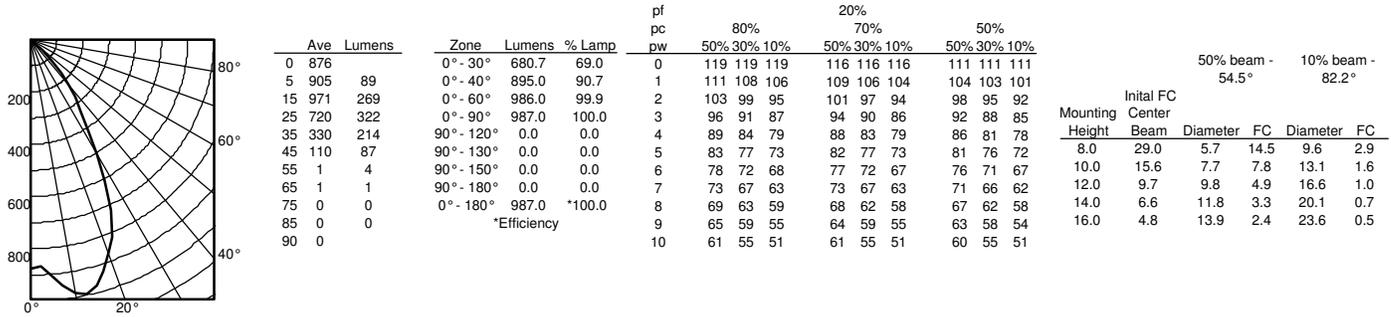
- Overall height varies based on lumen package; refer to dimensional chart on page 3.
- Not available with finishes.
- Not available with emergency options.
- Must specify voltage 120V or 277V.
- Available with clear (AR) reflector only.
- 12.5" of plenum depth or top access required for battery pack maintenance.
- Specify voltage. ER for use with generator supply EM power. Will require an emergency hot feed and normal hot feed.
- Fixture begins at 80% light level. Must be specified with NPS80EZ or NPS80EZ ER. Only available with EZ10 and EZ1 drivers.
- Not available with CP, NPS80EZ, NPS80EZER, NPP16D, NPP16DER or N80 options.
- NLTAIR2, NLTAIRER2 and NLTAIREM2 not recommended for metal ceiling installations.
- Fixture height is 6.5" for all lumen packages with HAO.
- Must specify voltage for 3000lm and above. 5000lm with marked spacing 24 L x 24 W x 14 H. Not available with emergency battery pack option.
- Must specify DALI driver. Not available with nLight options. Not available with CP. Not recommended for metal ceiling installation.

LDN6

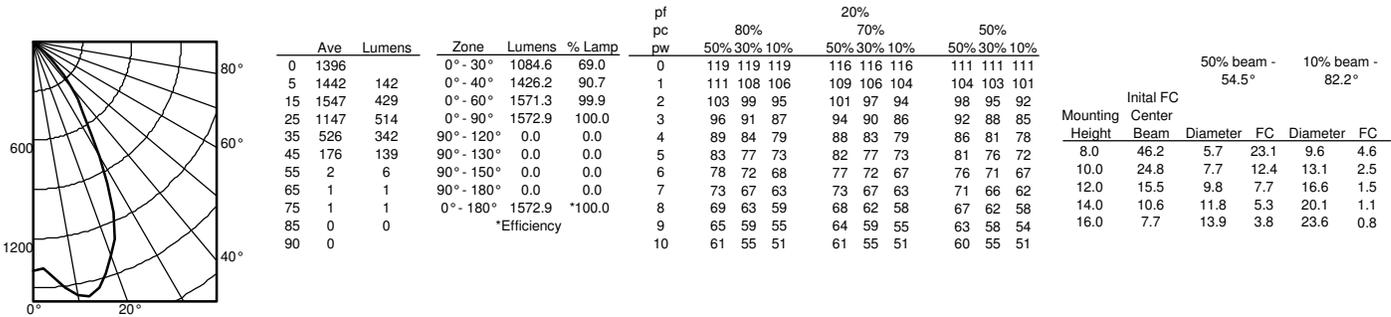
PHOTOMETRY

Distribution Curve Distribution Data Output Data Coefficient of Utilization Illuminance Data at 30" Above Floor for a Single Luminaire

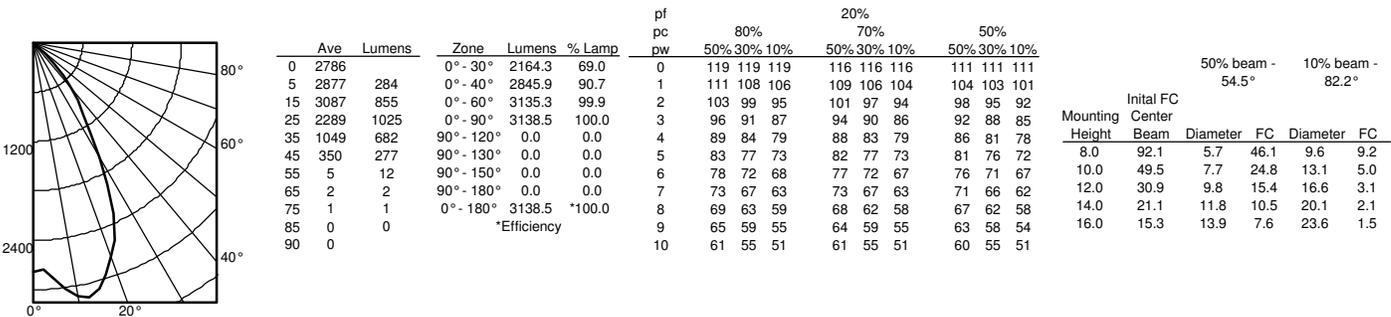
LDN6 35/10 L06AR, input watts: 10.44, delivered lumens: 987.10, LM/W = 94.54, spacing criterion at 0= 1.02, test no. ISF 30716P262.



LDN6 35/15 L06AR, input watts: 17.52, delivered lumens: 1572.9, LM/W = 89.77, spacing criterion at 0= 1.02, test no. ISF 30716P265.



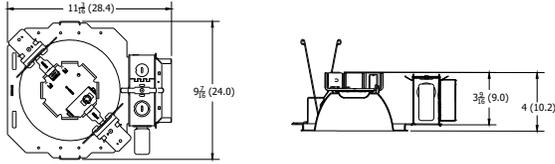
LDN6 35/30 L06AR, input watts: 34.75, delivered lumens: 3138.5, LM/W = 90.31, spacing criterion at 0= 1.02, test no. ISF 30716P274.



LDN6

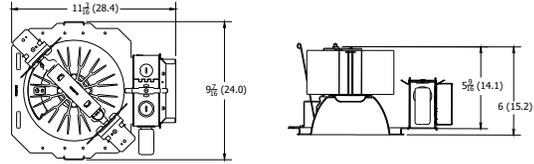
* All dimensions are inches (centimeters) unless otherwise noted.

LDN6 500 - 1500 LUMENS



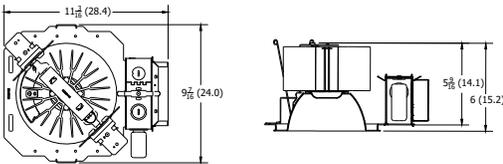
Aperture: 6-1/4 (15.9)
Ceiling Opening: 7-1/8 (18.1)
Overlap Trim: 7-1/2 (19.1)

LDN6 2000 - 3000 LUMENS



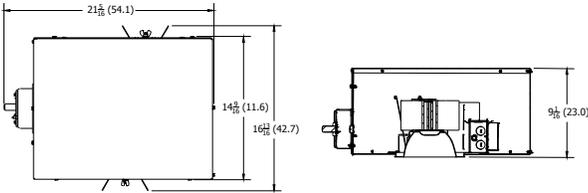
Aperture: 6-1/4 (15.9)
Ceiling Opening: 7-1/8 (18.1)
Overlap Trim: 7-1/2 (19.1)

LDN6 4000 - 5000 LUMENS



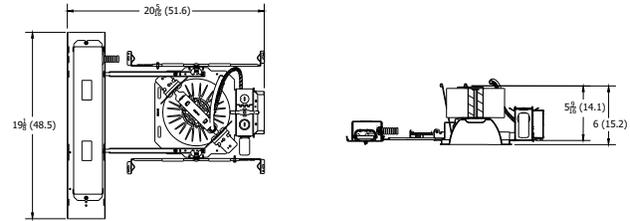
Marked Spacing: 24 x 24 x 10
Aperture: 6-1/4 (15.9)
Ceiling Opening: 7-1/8 (18.1)
Overlap Trim: 7-1/2 (19.1)

LDN6 CP



Aperture: 6-1/4 (15.9)
Ceiling Opening: 7-1/8 (18.1)
Overlap Trim: 7-1/2 (19.1)

LDN6 EL



Marked Spacing above 3000 Lumens: 24 x 24 x 10
Aperture: 6-1/4 (15.9)
Ceiling Opening: 7-1/8 (18.1)
Overlap Trim: 7-1/2 (19.1)

LDN6			
Nominal Lumens	Lumens	Wattage	Lm/W
500	527.9	5.8	90.5
750	758.1	8.9	85.1
1000	950.1	10.4	91.0
1500	1514	17.5	86.4
2000	2006	22.5	89.1
2500	2504	28.3	88.6
3000	3021	34.8	86.9
4000	4008	44.3	90.6
5000	4975	57.7	86.3

HOW TO ESTIMATE DELIVERED LUMENS IN EMERGENCY MODE

Use the formula below to estimate the delivered lumens in emergency mode

$$\text{Delivered Lumens} = 1.25 \times P \times \text{LPW}$$

P = Output power of emergency driver. P = 10W for PS1055CP

LPW = Lumen per watt rating of the luminaire. This information is available on the ABL luminaire spec sheet.

The LPW rating is also available at Designlight Consortium.

	LUMEN OUTPUT MULTIPLIERS - FINISH		
	Clear (AR)	White (WR)	Black (BR)
Specular (LS)	1.0	N/A	N/A
Semi-specular (LSS)	0.950	N/A	N/A
Matte diffuse (LD)	0.85	N/A	N/A
Painted	N/A	0.87	0.73

	LUMEN OUTPUT MULTIPLIERS - CCT				
	2700K	3000K	3500K	4000K	5000K
80CRI	0.950	0.966	1.000	1.025	1.101

Notes

- Tested in accordance with IESNA LM-79-08.
- Tested to current IES and NEMA standards under stabilized laboratory conditions.
- CRI: 80 typical.

ADDITIONAL DATA



The Sensor Switch JOT enabled solution offers a wireless, app-free approach to single room lighting control. JOT enabled products use Bluetooth® Low Energy (BLE) technology to enable wireless dimming and switching.

Diagram



LDN6 Series

Sensor Switch
WSXA JOT

- Power:** Install JOT enabled fixtures and controls as instructed.
- Pair:** Insert the pairing tool into the pinhole on the wall switch; press and hold any button for 6 seconds.
- Play:** Once paired, each fixture will individually dim down to 10% brightness. All products will be fully functional.

COMPATIBLE 0-10V WALL-MOUNT DIMMERS		
MANUFACTURER	PART NO.	POWER BOOSTER AVAILABLE
Lutron®	Diva® DDTV	
	Diva® DVSVCTV	
	Nova T® NTFTV	
	Nova® NFTV	
Leviton®	AWSMT-7DW	CN100
	AWSMG-7DW	PE300
	AMRMG-7DW	
	Leviton Centura Fluorescent Control System	
	IllumaTech® IP7 Series	
Synergy®	ISD BC	RDMFC
	SLD LPCS	
	Digital Equinox (DEQ BC)	
Douglas Lighting Controls	WPC-5721	
Entertainment Technology	Tap Glide TG600FAM120 (120V)	
	Tap Glide Heatsink TGH1500FAM120 (120V)	
	Oasis 0A2000FAMU	
Honeywell	EL7315A1019	EL7305A1010 (optional)
	EL7315A1009	
HUNT Dimming	Preset slide: PS-010-IV and PS-010-WH	
	Preset slide: PS-010-3W-IV and PS-010-3W-WH	
	Preset slide, controls FD-010: PS-IFC-010-IV and PS-IFC-010-WH-120/277V	
	Preset slide, controls FD-010: PS-IFC-010-3W-IV and PS-IFC-010-3W-WH-120/277V	
	Remote mounted unit: FD-010	
Lehigh Electronic Products	Solitaire	PBX
PDM Electrical Products	WPC-5721	
Starfield Controls	TR61 with DALI interface port	RT03 DALInet Router
WattStopper®	LS-4 used with LCD-101 and LCD-103	

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and out-of-the-box control compatibility with simple commissioning.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is part of an A+ Certified solution for nLight® control networks when ordered with drivers marked by a **shaded background***
- This luminaire is part of an A+ Certified solution for nLight control networks, providing advanced control functionality at the luminaire level, when selection includes driver and control options marked by a **shaded background***

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

*See ordering tree for details

LDN6

EXAMPLE

Group Fixture Control*

*Application diagram applies for fixtures with eldoLED drivers only.

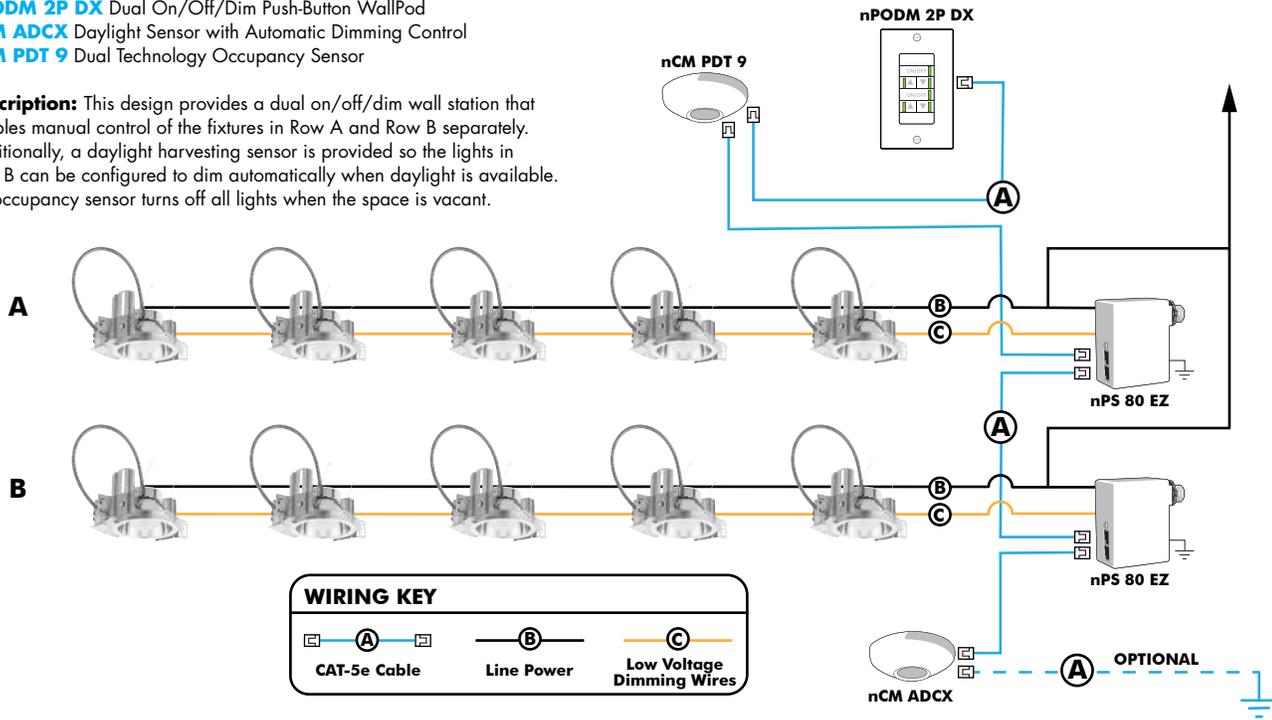
nPS 80 EZ Dimming/Control Pack (qty: 2 required)

nPODM 2P DX Dual On/Off/Dim Push-Button WallPod

nCM ADCX Daylight Sensor with Automatic Dimming Control

nCM PDT 9 Dual Technology Occupancy Sensor

Description: This design provides a dual on/off/dim wall station that enables manual control of the fixtures in Row A and Row B separately. Additionally, a daylight harvesting sensor is provided so the lights in Row B can be configured to dim automatically when daylight is available. An occupancy sensor turns off all lights when the space is vacant.



Choose Wall Controls

nLight offers multiple styles of wall controls - each with varying features and user experience.



Push-Button Wallpod
Traditional tactile buttons and LED user feedback



Graphic Wallpod
Full color touch screen provides a sophisticated look and feel

nLight® Wired Controls Accessories:

Order as separate catalog number. Visit www.acuitybrands.com/products/controls/nlight for complete listing of nLight controls.

WallPod Stations	Model number	Occupancy sensors	Model Number
On/Off	nPODM (Color)	Small motion 360°, ceiling (PIR/dual Tech)	nCM 9 / nCM PDT 9
On/Off & Raise/Lower	nPOD DX (Color)	Large motion 360°, ceiling (PIR/dual tech)	nCM 10 / nCM PDT 10
Graphic Touchscreen	nPOD GFX (Color)	Wide View (PIR/dual tech)	nWV 16 / nWV PDT 16
Photocell controls	Model Number	Wall Switch w/ Raise/Lower (PIR/dual tech)	nWSX LV DX / nWSX PDT LV DX
Dimming	nCM ADCX	Cat-5 cables (plenum rated)	Model Number
		10', CAT5 10FT	CAT5 10FT J1
		15', CAT5 15FT	CAT5 15FT J1

nLight® AIR Control Accessories:

Order as separate catalog number. Visit www.acuitybrands.com/products/controls/nlightair.

Wall switches

Wall switches	Model number
On/Off single pole	rPODB [color]
On/Off two pole	rPODB 2P [color]
On/Off & raise/lower single pole	rPODB DX [color]
On/Off & raise/lower two pole	rPODB 2P DX [color]
On/Off & raise/lower single pole	rPODBZ DX WH ¹

Notes

1 Can only be ordered with the RES7Z zone control sensor version.

nLight AIR

nLight AIR is the ideal solution for retrofit or new construction spaces where adding communication is cost prohibitive. The integrated nLight AIR rPP20 Power Pack is part of each Lithonia LDN Luminaire. These individually addressable controls offer the ultimate in flexibility during initial setup and for space repurposing.



Simple as 1,2,3

1. Install the nLight® AIR fixtures with embedded smart sensor
2. Install the wireless battery-powered wall switch
3. With CLAIRITY app, pair the fixtures with the wall switch and if desired, customize the sensor settings for the desired outcome



The Triton LED Series is an indoor or outdoor, die-cast, architectural, high-performance LED fixture designed to work in emergency lighting and combined general/emergency lighting applications.

Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____

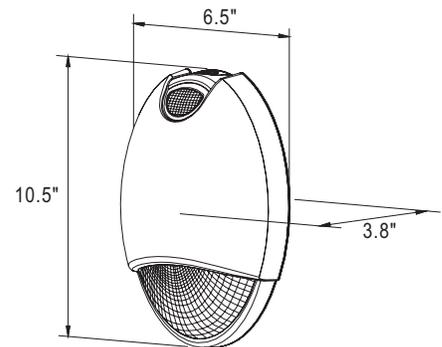
FEATURES & BENEFITS

- Switchable AC operation for use as dusk to dawn with photocontrol option or use of a normally open switchLED
- A 1/2 inch NPT threaded conduit opening is provided at the top of the enclosure and sealed with a closure plug
- Optional cold weather package -4°F to 122°F (-20°C to 50°C)
- UL Listed 90 minute emergency run time, 24 hour recharge time
- Suitable for Wet or Damp Locations



SPECIFICATIONS

- Illumination:** Long lasting, energy efficient, ultra-bright white 11W, 5000K CCT LED
- Housing:** Low-profile, streamlined, die-cast aluminum housing
- Input:** 120/277VAC Dual primary, 60Hz
- Battery:** Maintenance-free NiCad battery
- Operating Temp:** 0°C to 50°C (32°F to 122°F)
- Run Time:** cULus Listed 90 minute emergency run time, 24 hour recharge time
- Mounting:** Universal J-box mounting pattern or surface wiring through top conduit power feed
- Finishes:** Black, dark bronze, silver or white
- Options:** CL - Cold Location package, suitable for temperatures from -20°C to 50°C (-4°F to 122°F)
- Certifications:** cULus Listed for Damp or Wet Locations, meets or exceeds UL 924, NEC requirements and NFPA 101
- Warranty:** Any component that fails due to a manufacturing defect is guaranteed for three years with a separate two year prorated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces.



ORDERING INFORMATION Example: TRL-ACEM-BR-CL

Series	Product Category	Finish	Options (Factory Installed)
TRL	ACEM ¹ = Normally on with Emergency Lighting	BL = Black	CL = Cold Location Package
		BR = Dark Bronze	
		SA = Silver	
		WH = White	

¹ "Normally off" standby battery backup operation is available. See installation instructions for details.

CONSTRUCTION

Our Triton LED Series offers a decorative, low-profile, architectural design with die-cast aluminum housing and durable powder coated finishes in silver and dark bronze. The Triton LED Series can be switched on and off by the integrated photocontrol or by a normally open switch while maintaining UL 924 compliance. The unit features a fully sealed and gasketed enclosure for Damp and Wet Location applications.

ILLUMINATION

Units come standard with a single 11W high-performance LED featuring 1080 lumens in AC mode and 260 lumens in emergency backup mode, 5000K CCT and a CRI of 70. Features a UV-stable mirror-bright reflector and prismatic polycarbonate refractor for ideal light output.

ELECTRICAL

Input

Dual-voltage input 120 or 277VAC @ 60Hz.

Nickel Cadmium Battery - NiCad (With Battery Only)

Exitronix NiCad batteries are maintenance-free with a life expectancy of 15 years. NiCad batteries offer high-discharge rates and continue to perform in a vast temperature range from 0°C to 50°C (32°F to 122°F). Cold Location (CL) option temperature range is -20°C to 50°C (-4°F to 122°F)

Emergency

The Triton LED will operate for a minimum of 90 minutes during a loss of power with a 24 hour maximum recharge time for the battery.

Low Voltage Disconnect

Low Voltage Disconnect (LVD) measures the battery terminal voltage. The LVD continuously monitors the battery terminal voltage and if it should fall below a preset voltage threshold, the LVD will disconnect the load. When the battery is recharging and voltage is raised above another preset voltage threshold, the load is automatically reconnected.

Test Button

The test button is easy to locate and provides manual verification of the transfer circuit and emergency lamps.

INSTALLATION

Universal J-box mounting pattern or surface wiring through the top conduit power feed make installation quick and easy.

Wet Location Rated (Standard)

Wet Location Rated fixture that allows water or other liquids to drip, splash or flow on or against. The construction prevents the accumulation of water on live parts.

Guardian Self-Test/Self-Diagnostics

The Guardian provides self-testing and self-diagnostic capabilities to the unit equipment.

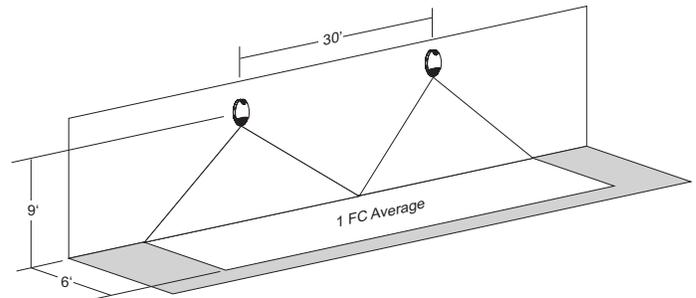
At predetermined intervals, the unit equipment will automatically switch into battery mode. The unit equipment will also perform various self-diagnostic tests of the unit. Visual signaling will alert maintenance personnel to a fault of the unit equipment electronics, emergency lamp(s), battery and/or battery charger. The circuitry continuously monitors the operating condition of the unit equipment and battery charging circuit/battery supply voltage.

The unit equipment will automatically switch to battery mode every 28 days for a period of one minute. The unit equipment will automatically switch to battery mode every six months for a period of 30 minutes.

CONFORMANCE TO CODES & STANDARDS

The Triton LED Series is UL Listed and meets or exceeds the following: UL 924, NEC requirements and NFPA 101.

SPACING GUIDE (AC MODE)



NOTE:

Minimum luminance of 0.1 FC and average luminance of 1.0 FC. Illustration shown is a guideline for center-to-center with 9' mounting height.