AN ORDINANCE AMENDING THE TEXT OF THE SANDSTONE / GRAY EAGLE PD ORDINANCE NO. 100996B OF FISHERS, INDIANA

SECTION 1. DECLARATION

This is an ordinance approving a text amendment to the Sandstone / Gray Eagle PD Ordinance. The legal description of the subject portion of Parcel 9 is attached hereto and incorporated herein as Exhibit A (the "Real Estate").

SECTION 2. PURPOSE AND INTENT

This ordinance acknowledges that the Sandstone / Gray Eagle PD exists at the time of approval of this ordinance. This ordinance is intended to amend and expand the language of the existing Sandstone / Gray Eagle PD regarding development standards specifically pertaining to Parcel 9. This ordinance shall effect no change to the existing Sandstone / Gray Eagle PD unless those changes are explicitly outlined within this ordinance.

SECTION 3. ZONING

The zoning classification of the Real Estate shall remain PUD-R as previously approved by the City.

SECTION 4. USE REGULATIONS AND DEVELOPMENT STANDARDS

Exhibit C Development Guidelines is hereby amended to include the following as a new Section D. GOLF CLUB USE REGULATIONS AND DEVELOPMENT STANDARDS:

- A. **General Regulations**: Section 3.2.3 R2 Residential District Standards shall not apply.
- B. **Use Regulations**: The regulations of *Chapter 5*. *Use Regulations* shall apply, except as modified herein.
 - 1. Article 5.1 Allowed Property Uses and Maintenance Standards: Shall apply except as modified below:
 - i. Section 5.1.5 Permitted Use Table: shall apply, except as modified below:
 - 1. Outdoor Recreation Uses shall be a permitted use on the Real Estate. Bar/Restaurant Uses shall be a permitted use on the Real Estate. Specifically, the Real Estate may be developed as a golf practice facility, golf course, golf driving range (including Barrier Netting System, as defined herein), clubhouse, and restaurant.
 - 2. Article 5.2 Residential Uses: Shall not apply.
 - 3. Article 5.3 Public & Institutional Uses: Shall not apply.
 - 4. Article 5.4 Commercial Uses: Shall apply.
 - 5. Article 5.5 Industrial Uses: Shall not apply.
 - 6. Article 5.6 Open Uses: Shall not apply.
 - 7. Article 5.7 Accessory Uses: Shall apply.
 - 8. **Article 5.8 Temporary Uses**: Shall apply.
- C. **Development Standards**: The regulations of *Chapter 6. Development Standards* shall apply, except as modified herein.
 - 1. Article 6.1 General Provisions: Shall apply.
 - 2. Article 6.2 Accessory Structure Standards: Shall apply except as modified below:
 - i. A Barrier Netting System up to one hundred sixty (160) feet in height from the

base of the pole as installed on the ground, as shown on the Illustrative Netting Exhibit attached hereto and incorporated herein as Exhibit B shall be permitted. For purposes hereof, the term "Barrier Netting System" shall mean a system of specially-designed large nets that are attached together and to support poles, which system is primarily intended to contain golf balls that are hit from a golf driving range from straying beyond the designated golf driving range field. By way of example, the system may include nets, supporting poles, other necessary related appurtenances and lighting. Barrier Netting Systems are a permitted accessory use to the golf course and driving range located on the Real Estate.

- ii. Sec. 6.2.5 Outdoor Dining Structures: Shall apply except as modified below:
 - 1. Outdoor dining areas shall be adjacent to their tenant space.
 - 2. Outdoor dining shall be accessed through the primary tenant space.
 - 3. The dining area may be enclosed by a fence or wall enclosure that is complementary to the architecture of the primary structure and, if provided, shall be no less than 30 inches and no more than four (4) feet tall.
 - 4. To maintain a six-foot (6') wide sidewalk, where a sidewalk is provided adjacent to the dining area, in accordance with Article 6.12. Pedestrian Accessibility Standards, a wider sidewalk shall be installed to meet that development standard.
- 3. Article 6.3 Architectural Design Standards: Shall apply except as modified below.
 - i. The Illustrative Architectural Exhibit, attached hereto as Exhibit D, is hereby incorporated to illustrate conceptually the elements and anticipated character of the combined clubhouse and restaurant located on the Real Estate. The final architectural plans may vary from the Illustrative Architectural Exhibit; however, the location and quality of the combined clubhouse and restaurant shall be substantially similar in quality and character to that shown in the Illustrative Architectural Exhibit.
- 4. Article 6.4 Entrance and Driveway Standards: Shall apply.
- 5. Article 6.5. Exterior Lighting Standards: Shall apply except as modified below:
 - i. The Illustrative Lighting Exhibit, attached hereto as Exhibit D, is hereby incorporated to illustrate conceptually the elements and anticipated character of and to establish a benchmark for the lighting on the Real Estate. The final lighting plan may vary from the Illustrative Lighting Exhibit; however, the location and direction of lighting and the quality and quantity of fixtures shall be substantially similar in quality and character to that shown in the Illustrative Lighting Exhibit.
- 6. Article 6.6 Height Standards: Shall apply except as modified below:
 - i. The maximum height for any barrier netting poles shall be one hundred sixty (160) feet from the base of the pole as installed on the ground.
- 7. Article 6.7 Landscaping Standards: Shall apply.
- 8. **Article 6.8 Lot Standards**: Shall apply.
- 9. **Article 6.9 Non-Residential Open Space**: Shall not apply.
- 10. Article 6.10 Outdoor Display & Storage Standards: Shall apply.
- 11. Article 6.11 Parking & Loading Standards: Shall apply.
- 12. Article 6.12. Pedestrian Accessibility Standards: Shall apply.
- 13. Article 6.13 Permitted Non-Residential Structure Standards: Shall apply.
- 14. Article 6.14 Property Identification Standards: Shall apply.
- 15. Article 6.15 Public Art Standards: Shall not apply.
- 16. Article 6.16 Setback Standards: Shall not apply.
- 17. Article 6.17 Signage Standards: Shall apply.

- 18. Article 6.18 Wall & Fence Standards: Shall apply.
- 19. Article 6.19 Water & Sewer Standards: Shall apply.
- 20. Article 6.20 Vision Clearance Standards: Shall apply.

SECTION 5. PROCEDURES AND APPROVALS

The Sandstone / Gray Eagle PD, as hereby amended by this Amendment to the Sandstone / Gray Eagle PD, shall remain in full force and effect.

SECTION 6. APPROVAL

This Amendment to the Sandstone / Gray Eagle PD shall be in full force and effect from and after its passage by the City Council.

Adopted by the City Council of the City of Fishers, Indiana on this _18th_ day of __September____, 2023.

	COMMON COUNCIL OF TH HAMILTON COU		061923B
/ YAY /		NAY	ABSTAIN
Call	John Weingardt, President		
ChilliaCoble	Cecilia Coble Vice President		
	C. Pete Peterson, Member		
120 Xle Ru	Brad DeReamer, Member		
Clering In	Selina Stoller, Member		
	Todd Zimmerman, Member		
Josefus K Var	Jocelyn Vare, Member		
Cost	Crystal Neumann, Member		
XIASM	David Giffel, Member		
I hereby certify the Scott Fadness on t	at the foregoing Ordinance/ Resonant the18thday of _Septem		City of Fishers Mayor 23, at 170 F. Iti/S

MAYOR'S APPROVAL

Jennifer I

Scott A. Fadness, Mayor

September 18, 2023

DATE

MAYOR'S VETO

Scott A. Fadness, Mayor DATE

This instrument prepared by: Lindsey Bennett, City Attorney, City of Fishers, Hamilton County, Indiana, One Municipal Drive, Fishers, Indiana, 46038

"I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security number in this document, unless required by law." <u>Lindsey Bennett</u>

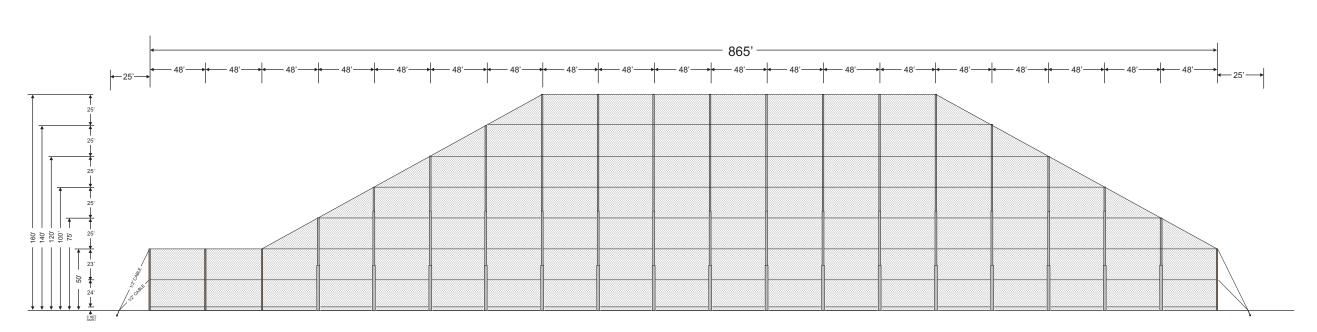
Exhibit A Legal Description

Part of the East Half of the Northeast Quarter of Section 34, Township 18 North, Range 5 East of the Second Principal Meridian, Fall Creek Township, Hamilton County, Indiana and described as follows:

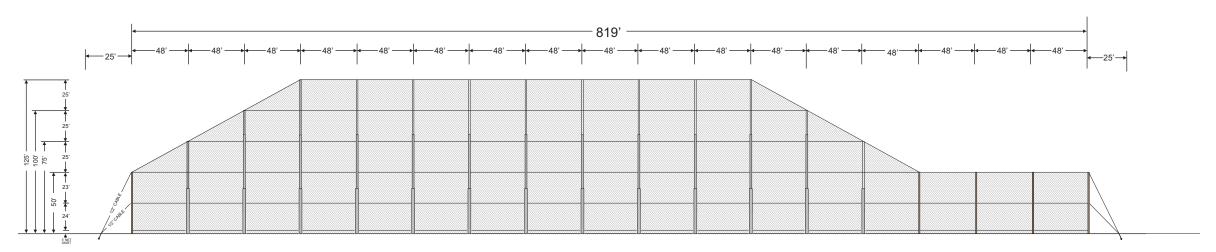
Beginning at the Northeast corner of the East Half of said Northeast Quarter; thence South 00 degrees 02 minutes 53 seconds East (bearings are based on a survey by Evergreen Planners, dated July 6, 1995 and recorded in the Office of the Hamilton County Recorder as Inst. No. 9165579) along the East line of said East Half a distance of 1311.00 feet to the extension of the southerly line of a tract of land conveyed to Mays Property management by Warranty Deed, recorded as Inst. No. 9506264 in the Office of the Hamilton County Recorder; thence South 89 degrees 25 minutes 19 seconds West along said southerly line of Mays and the extension of said line 1325.64 feet to the West line of the East Half of said Northeast Quarter; thence North 00 degrees 02 minutes 07 seconds West along said West line 1311.00 feet to the Northwest corner of said East Half; thence North 89 degrees 25 minutes 19 seconds East along the North line of said East Half a distance of 1325.35 feet to the Point of Beginning and containing 39.891 acres more or less.

Tax Parcel No. 19-11-34-00-00-005.000

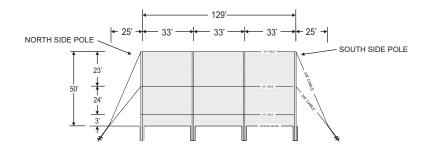
Exhibit B Illustrative Netting Exhibit



ELEVATION SOUTH SIDE



ELEVATION NORTH SIDE



ELEVATION EAST SIDE

PROJECT NAME:

GRAY EAGLE

Fishers, Indiana

DATE: 3-27-2023 REVISIONS: NONE

CONCEPT DESIGN: GOLF RANGE NETTING

NO PART OF THIS DRAWING MAY BE REPRODUCED IN ANY FORM WITHOUT WRITTEN PERMISSION FROM GOLF RANGE NETTING



40351 U.S. Highway19 North Suite 303 Tarpon Springs, Florida 34689 **727.938.4448** fax **727.938.4135**

Exhibit C Illustrative Architectural Exhibit



City Council Staff Report

Meeting Date: September 18, 2023

DEPARTMENT CONTACT: CASE NUMBER:

Ross Hilleary, Director Planning & Zoning, TA-23-3

hillearyr@fishers.in.us

PETITIONER: PROPERTY ADDRESS/LOCATION:

Stephanie J. Truchan, as agent for Gray Eagle 12500 Brooks School Rd

Golf, LLC

REQUEST:

Consideration of a text amendment to the Sandstone / Gray Eagle PUD to allow for a barrier netting system and restaurant use on Parcel 9.

EXISTING ZONING: PROPOSED ZONING: FISHERS 2040:
Sandstone / Gray Eagle PUD Sandstone / Gray Eagle PUD Open Space

LOT SIZE: 38 acres

LOCATION MAP



STAFF RECOMMENDATION

□ Approve □ Deny □ Continue

PETITION OVERVIEW:

Stephanie J. Truchan, as agent for Gray Eagle Golf, LLC requests a text amendment to the Sandstone / Gray Eagle PUD to allow for a barrier netting system and restaurant use on Parcel 9. The current allowed uses on Parcel 9 is limited to a Golf Club.

New Building & Restaurant - An Illustrative Architectural Exhibit for the new building is incorporated into this text amendment. These elevations were approved by the PUD Committee at their September 7, 2022 meeting. The new building will feature 1st and 2nd story hitting days and restaurant and bar.

Barrier Netting System - The barrier netting system would be allowed as an accessory structure to support the new golf club. The maximum height permitted would be 160 feet and includes large nets and support poles.

Lighting - An Illustrative Lighting Exhibit has been included in the text amendment and shows a maximum light level of 0.2 foot -candles at the property line of the adjacent residential properties (UDO allows for 0.5 foot-candles).

See Ordinance for additional details.

SURROUNDING LAND USE & ZONING:

North: R2 Residential - Single Family

East: PUD-M (Sandstone Gray Eagle PUD) - Single Family

South: PUD-R (Graystone PUD) – Single Family West: R3 Residential – Brooks School Elementary

Zoning Map R2 R 2 R3 E 126TH ST ** R 3 PUDR

facebook.com/fishers.indiana

PLAN COMMISSION AND PUBLIC COMMENTS:

July 13th – Neighborhood meeting at Saxony Hall with Gray Eagle HOA and residents. Notice was posted on the HOA website. Residents who live directly adjacent to the golf course in Gray Eagle were mailed an additional letter. 22 people attended the meeting.

August 23rd – Neighborhood meeting with Graystone. The meeting minutes are provided as an attachment on the agenda. Questions about traffic and drainage were brought up from residents.

Petitioner has been in contact with several individuals directly and made site visits to discuss landscaping commitments through a private MOU.

At the time of writing this staff report we have received **four (4) written public comments:** John Manning (12796 Whitebridge Dr) – Supportive of the project.

Lee Jackson (unknown address) – Concerned with height of nets and lighting. Staff provided lighting details to resident.

Julie Putman (12623 Broadmoor Ct S) – Feels the height of the nets is not appropriate for a residential area.

Danielle Stimac-Davis (12616 Chargers Ct) — Feels the a "Top Golf Experience" brings an unwanted aesthetic to the neighborhood, concerns on pedestrian/cycling safety with increased traffic.

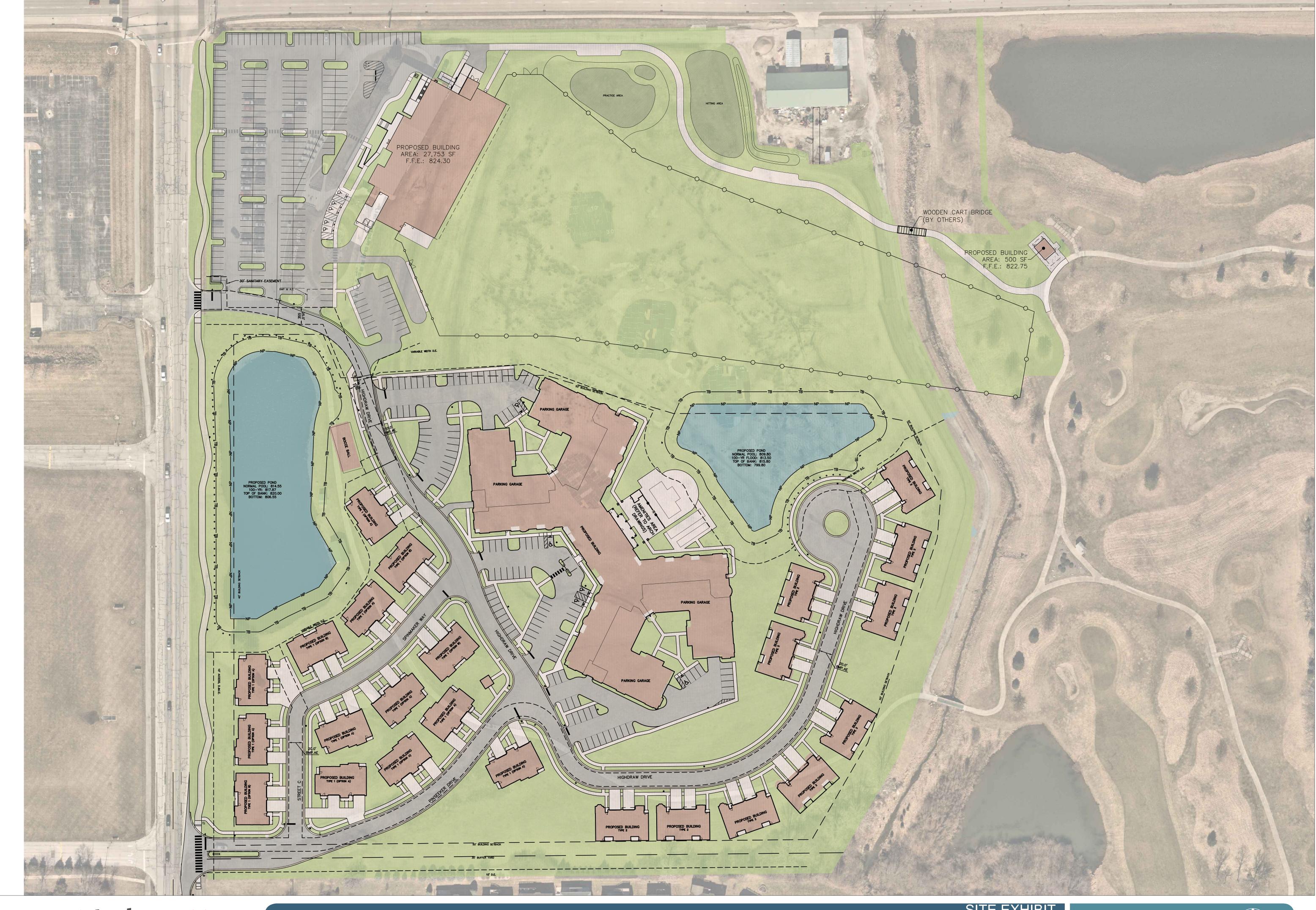
On September 7, 2023, the Advisory Plan Commission, by a vote of 8 favor and 0 opposed; voted to send a favorable recommendation to City Council.

STAFF RECOMMENDATION:

The Fishers 2040 Plan identifies this area as Open Space. This designation is intended for lands that serve a recreational, public open space or ecological function. Lands in this designation are primarily publicly owned but can be in private ownership. Lands intended for the open space designation include parks, public plazas, natural areas, scenic lands, golf courses, cemeteries and large water bodies.

Staff is supportive of the proposed text amendment to allow for a barrier netting system and restaurant use on Parcel 9 of the Sandstone / Gray Eagle PUD.

STAFF R	RECOMMENDATION	
☑ Approve	e 🗆 Deny 🗆 Continue	



















WEST ELEVATION | SCALE 1/16" = 1'-0"

FACADE MATERIALS

- MAIN CLADDING: THIN VENEER CAST-STONE (LIMESTONE LOOK; LARGE PANELS)
 UPPER TRIM CLADDING: THERMALLY MODIFIED WOOD SHIPLAP VERTICAL ORIENTATION
 TRIM: THIN VENEER CAST-STONE (PRECAST CONCRETE LOOK; CONT. DESIGN)



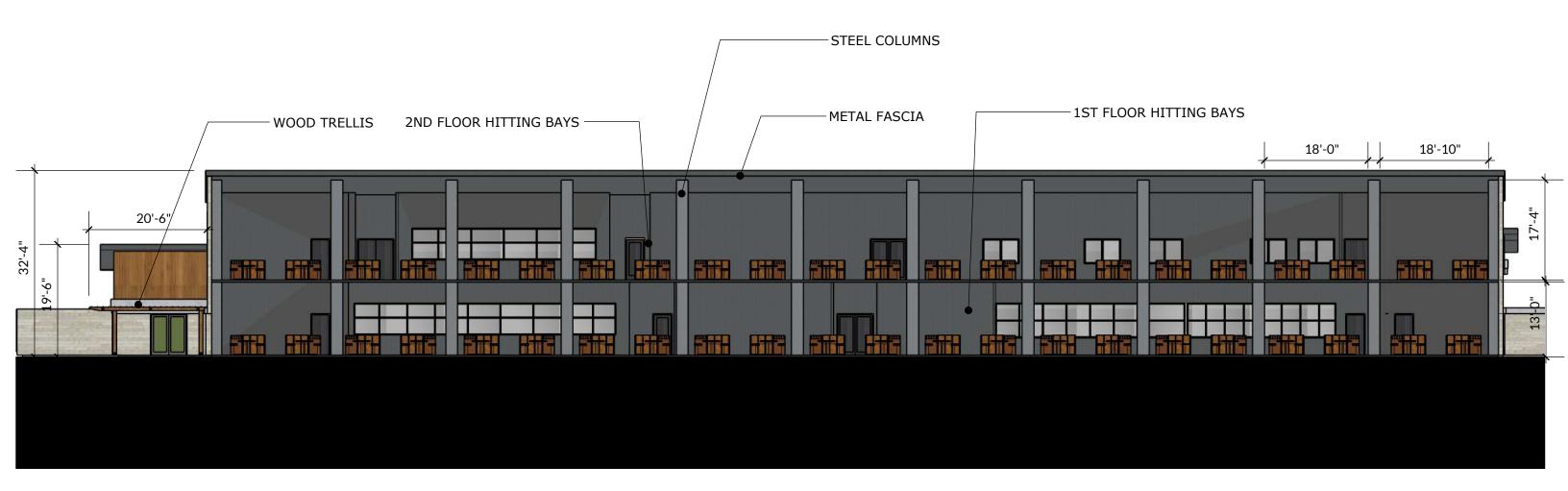


SOUTH ELEVATION | SCALE 1/16" = 1'-0"



NORTH ELEVATION | SCALE 1/16" = 1'-0"





EAST ELEVATION | SCALE 1/16" = 1'-0"





THIN VENEER CAST STONE LIMESTONE LOOK



THERMALLY MODIFIED SHIPLAP WOOD VERTICAL ORIENTATION



METAL FASCIA



THIN VENEER CAST STONE TRIM



METAL GATE FOR THE **MECHANICAL YARD**



WOODEN TRELIS

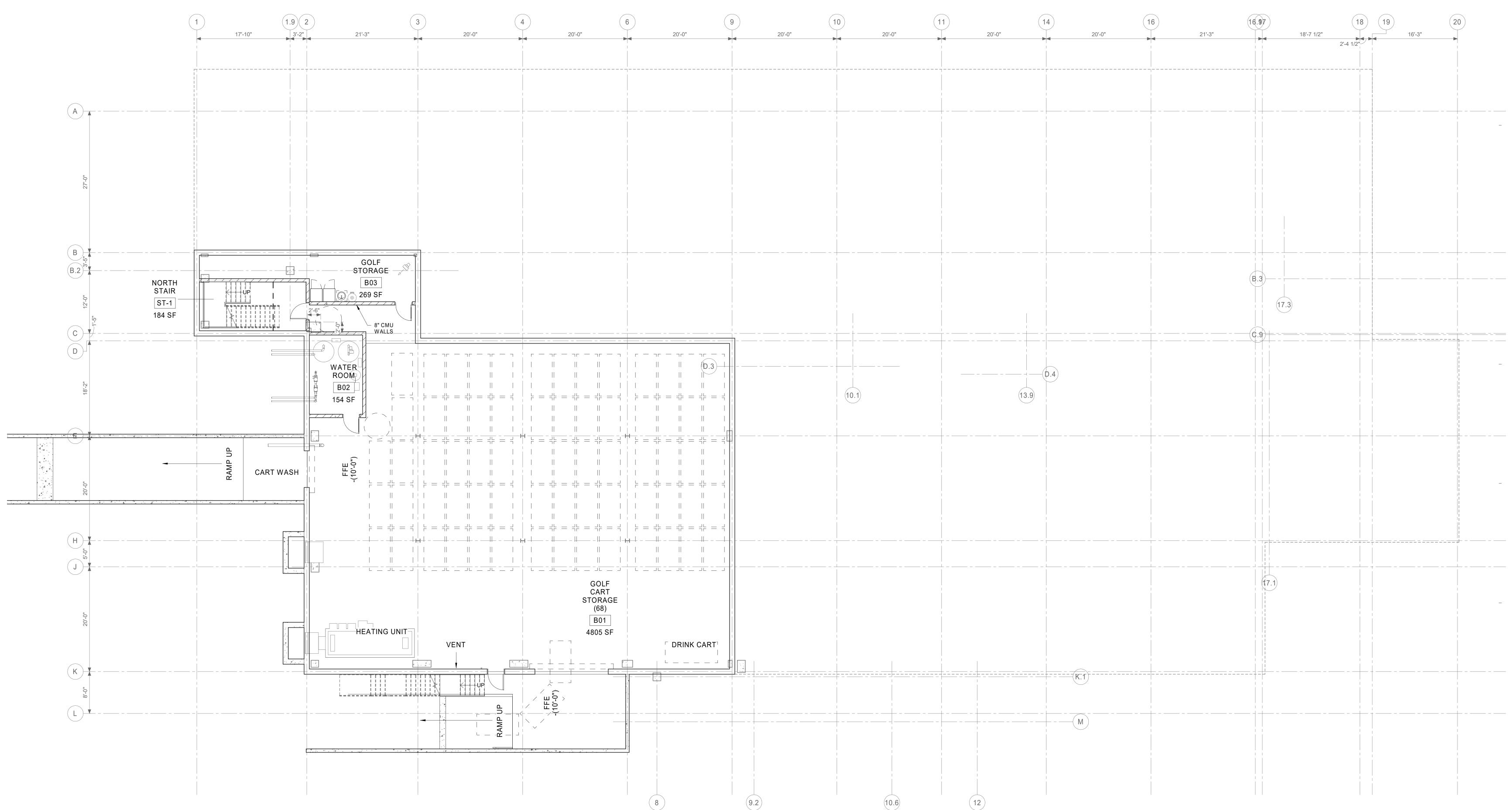


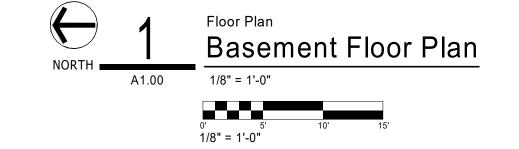
STANDARD ALUMINUM STOREFRONT DOORS AND WINDOWS

FACADE MATERIALS

- MAIN CLADDING: THIN VENEER CAST-STONE (LIMESTONE LOOK; LARGE PANELS)
 UPPER TRIM CLADDING: THERMALLY MODIFIED WOOD SHIPLAP VERTICAL ORIENTATION
- TRIM: THIN VENEER CAST-STONE (PRECAST CONCRETE LOOK; CONT. DESIGN)







browning day

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R. N. Thompson Development Corporation Owner

12500 Brooks School Road Fishers, IN 46037 P: 317.845.2900

W: www.browningday.com

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Structural Engineer

Structural Engineer

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Kimley-Horn Civil Engineer

250 East 96th Street, Suite 580 Indianapolis, IN 46240 P: 317.218.9560 W: www.kimley-horn.com

CONSTRUCTION

CERTIFICATIO

Design Development

Gray Eagle Golf Course

Fishers, IN 46037

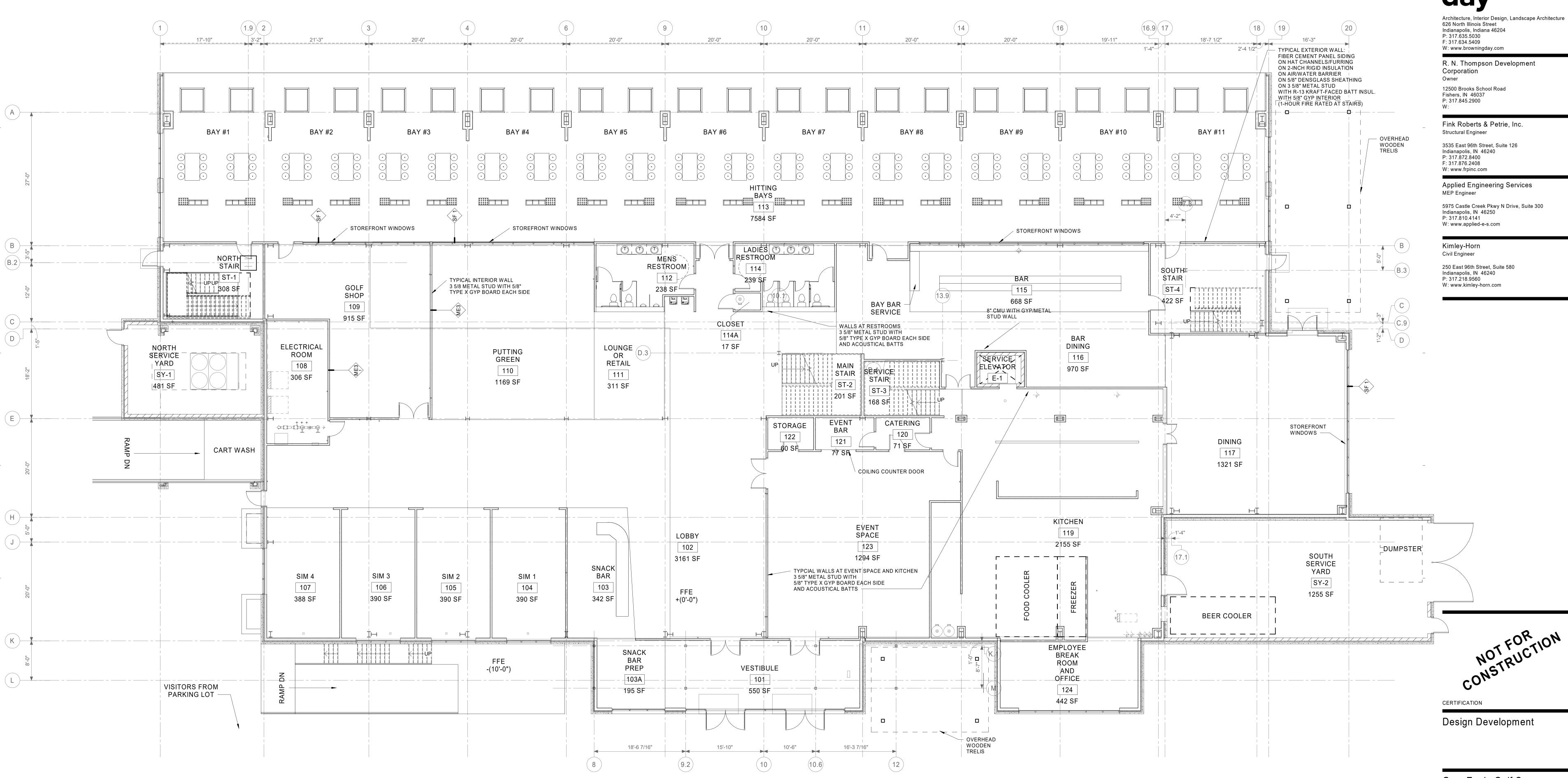
Project No.: 20A038
Drawn By: Author
Checked By: Checker
Scale: See Drawing
Issue Date: 08/ 19/ 2022

REVISION SCHEDULE

Rev. # Revision Description Issue Date

Basement Floor Plan

A1.00



Floor Plan

1 st Floor Plan

1/8" = 1'-0"

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Gray Eagle Golf Course

Fishers, IN 46037

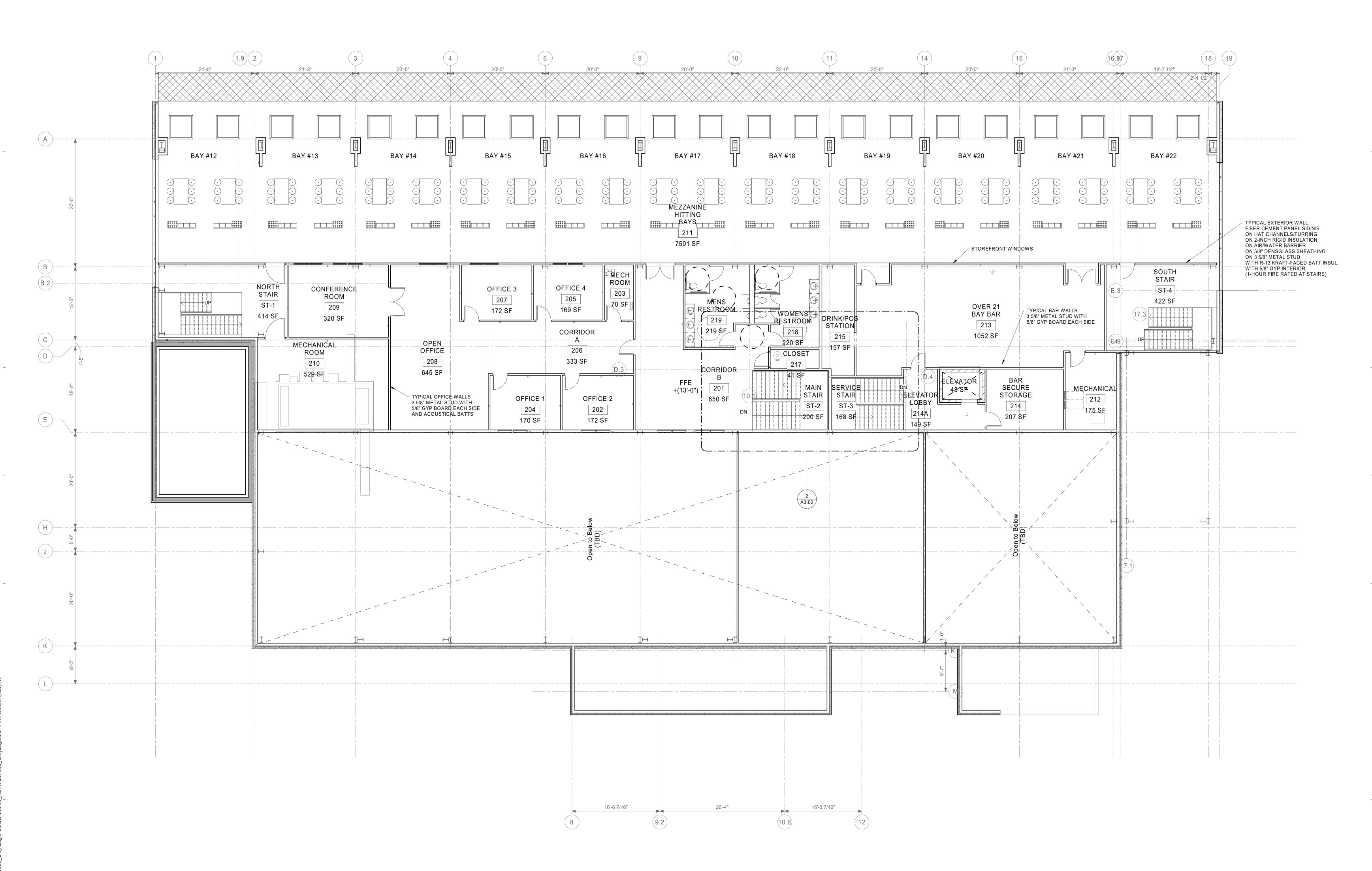
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Drawn By: L. Chapman
Checked By: Checker
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Issue Date: 08/19/2022

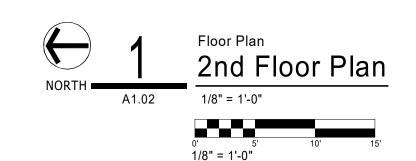
REVISION SCHEDULE

Rev. # Revision Description Issue Date

1st Floor Plan

A1.01





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CONSTRUCTION

CERTIFICATION

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Gray Eagle Golf Course

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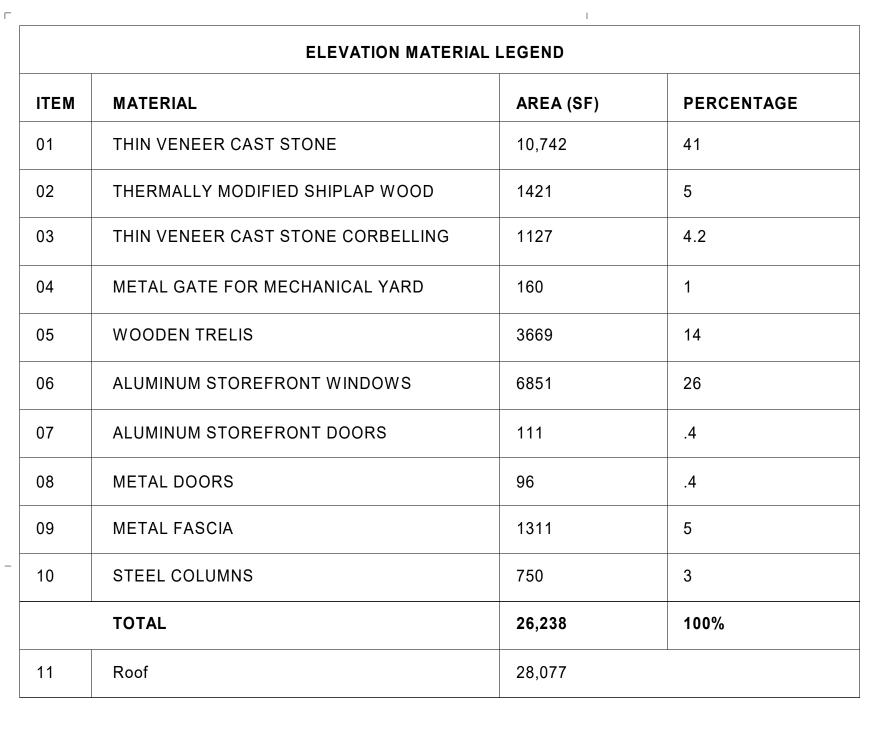
Project No.: 20A038
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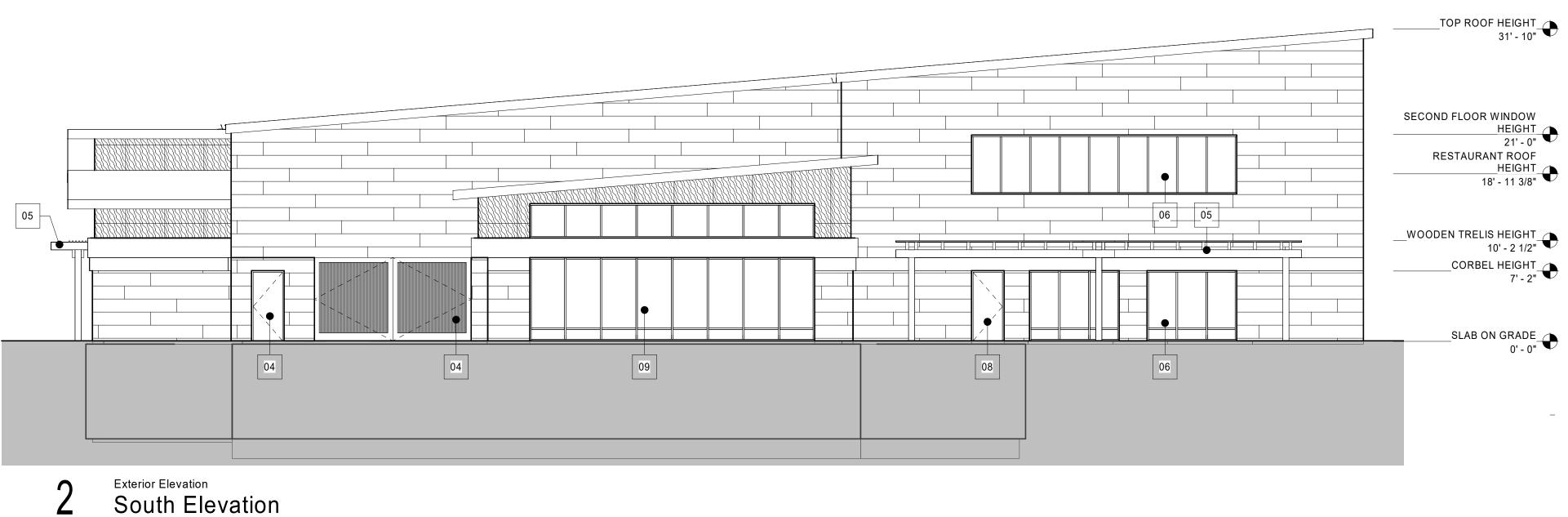
REVISION SCHEDULE

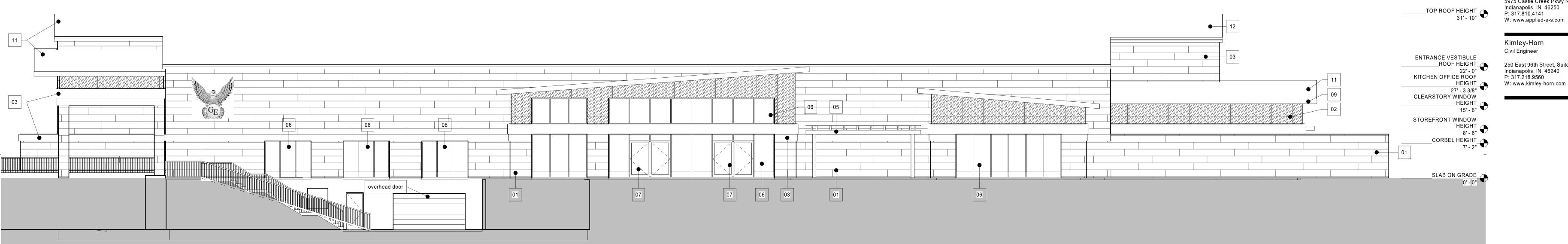
Rev. # Revision Description Issue Date

A1.02

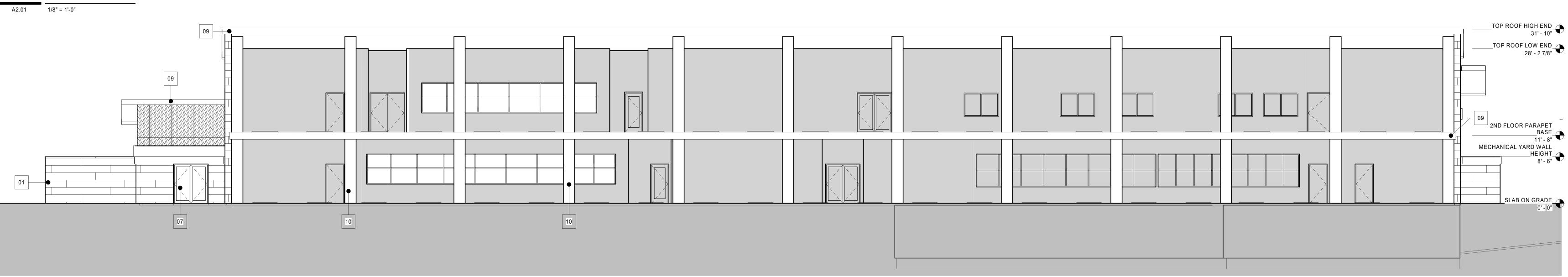
2nd Floor Plan





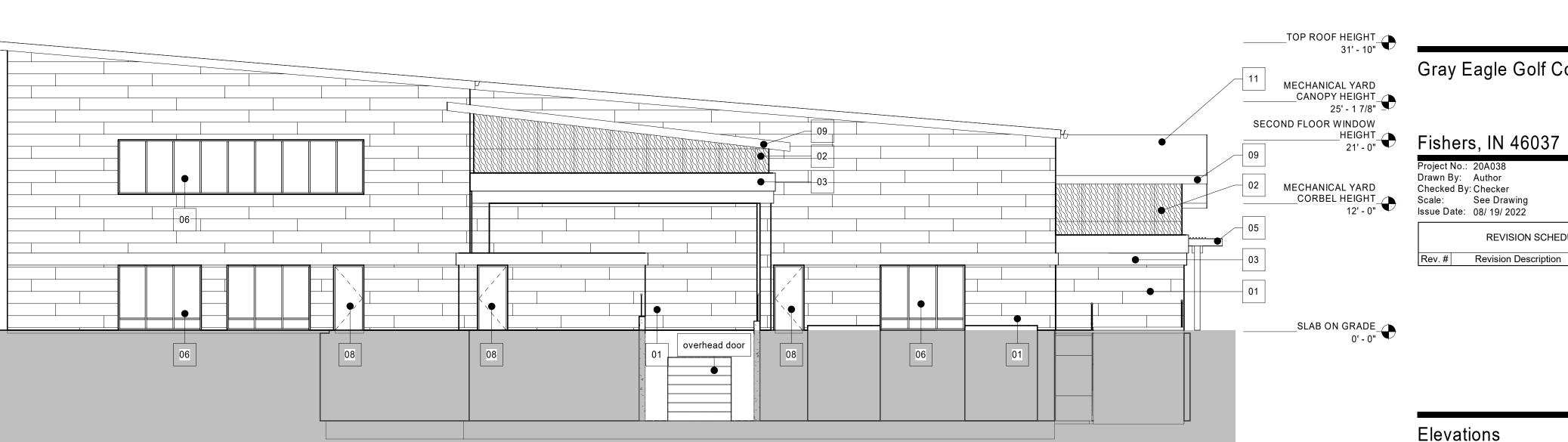


A2.01 1/8" = 1'-0"



Exterior Elevation East Elevation A2.01 1/8" = 1'-0"

Exterior Elevation
West Elevation



North Elevation A2.01 1/8" = 1'-0"

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P: 317.635.5030 F: 317.634.5409 W: www.browningday.com R. N. Thompson Development

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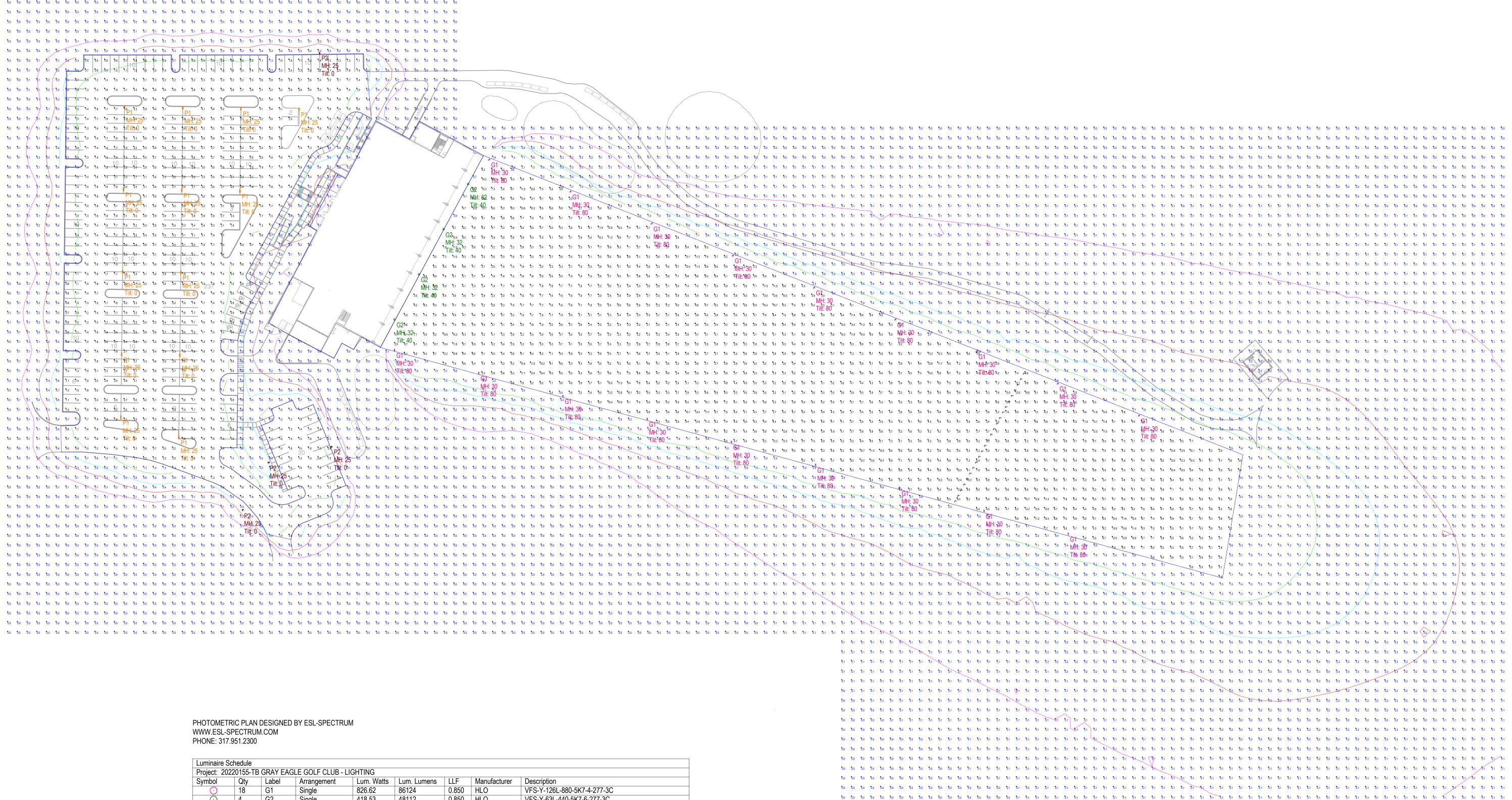
250 East 96th Street, Suite 580 Indianapolis, IN 46240 P: 317.218.9560 W: www.kimley-horn.com

Design Development

Gray Eagle Golf Course

REVISION SCHEDULE Rev. # Revision Description Issue Date

Exhibit D Illustrative Lighting Exhibit



PLAN VIEW Scale: 1 inch= 50 Ft.

Luminaire Sc	Luminaire Schedule											
Project: 20220155-TB GRAY EAGLE GOLF CLUB - LIGHTING												
Symbol	Symbol Qty Label Arrangement Lum. Watts Lum. Lumens LLF Manufacturer Description											
\odot	18	G1	Single	826.62	86124	0.850	HLO	VFS-Y-126L-880-5K7-4-277-3C				
0	4	G2	Single	418.53	48112	0.850	HLO	VFS-Y-63L-440-5K7-6-277-3C				
	13	P1	Back-Back	68.4	8988	0.850	HLO	ASL1-160L-70-3K7-3-U				
	4	P2	Single	68.4	6162	0.850	HLO	ASL1-160L-70-3K7-3-BC				

CALCULATIONS ARE MAINTAINED HORIZONTAL ILLUMINANCE FIGURES IN FOOT-CANDLES POINTS SHOWN ARE AT GRADE

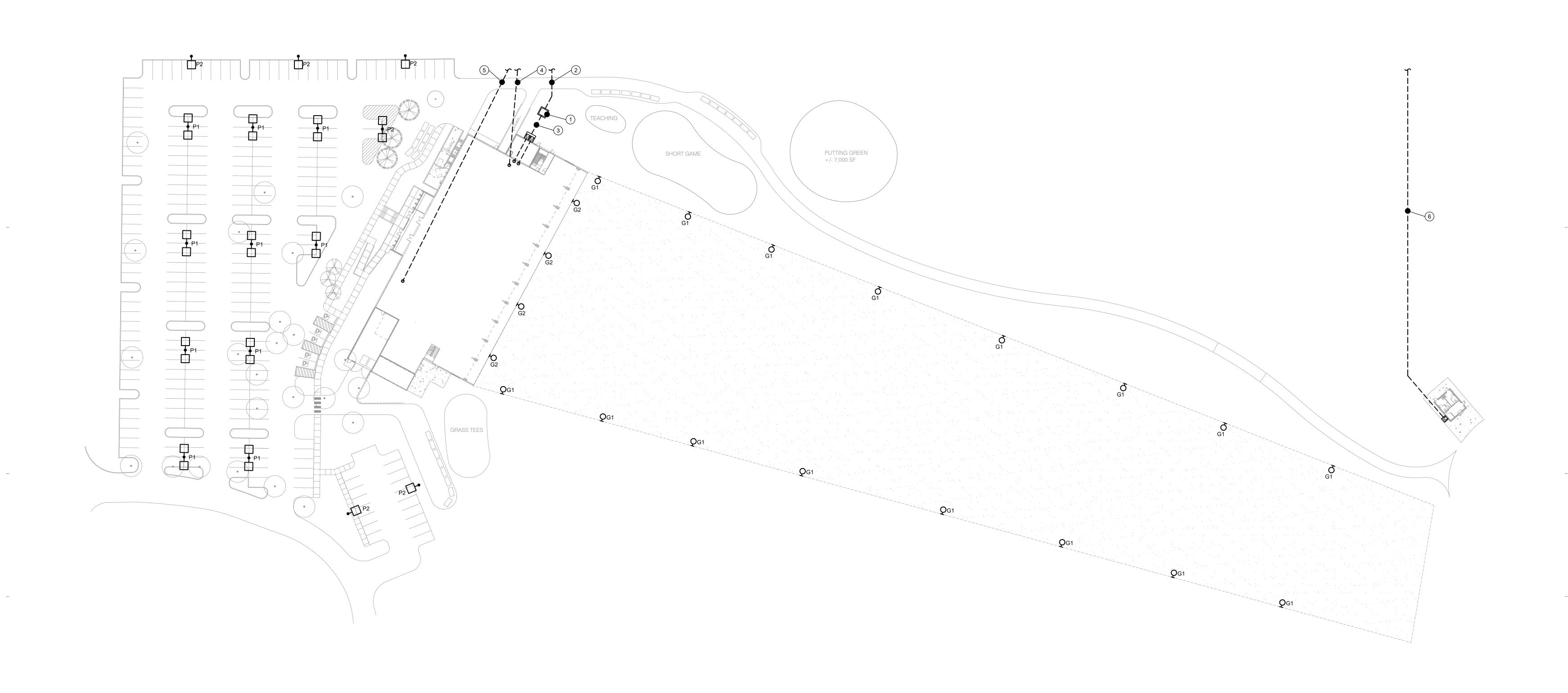
FIXTURE MOUNTING HEIGHTS ARE SPECIFIED NEXT TO FIXTURE AS "MH"

Calculation Summary										
Project: 20220155-TB GRAY EAGLE GOLF CLUB - LIGHTING										
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min			
600 FT CALC @ Vertical Surface	Illuminance	Fc	32.37	54.2	20.4	1.59	2.66			
FAIRWAY @ GRADE	Illuminance	Fc	5.51	13.9	1.5	3.67	9.27			
PARKING LOT @ GRADE	Illuminance	Fc	1.97	3.6	0.5	3.94	7.20			
PERIMETER @ GRADE	Illuminance	Fc	0.26	5.7	0.0	N.A.	N.A.			

ESL-Spectrum's services are for estimation purposes only, and are not warranties. Final design and illumination levels must be determined and specified by an electrical engineer. Field results may differ from computer predictions because of many uncontrollable factors and adverse test conditions such as: line voltage variations, lamp performance, product manufacturing tolerances, and jobsite conditions.

THE FIXTURE TYPE(S) AND LAMPING(S) SPECIFIED ON THIS LAYOUT MUST BE USED IN ORDER TO MEET THE EXACT CRITERIA AND PERFORMANCE DATA SHOWN.





GENERAL NOTES: SEE DRAWING E001 FOR SYMBOLS AND GENERAL NOTES.
 CONTRACTOR SHALL COORDINATE ALL UTILITY WORK WITH UTILITY COMPANY PRIOR TO BEGINNING WORK.

PLAN NOTES:

- 1. PROVIDE BASE FOR UTILITY TRANSFORMER. COORDINATE BASE REQUIREMENTS
- WITH UTILITY STANDARDS. 2. PROVIDE 4"C TO UTILITY POLE FOR ELECTRICAL SERVICE. COORDINATE POLE LOCATION AND CONDUIT REQUIREMENTS WITH UTILITY. PRIMARY CONDUIT PROVIDED BY CONTRACTOR; PRIMARY CABLE AND TERMINATIONS PROVIDED BY
- 3. PROVIDE CABLE AND CONDUIT TO WIREWAY AT SERVICE METER BOXES. SEE SINGLE LINE DIAGRAM ON E701 FOR CONDUIT AND CABLE REQUIREMENTS.
- 4. PROVIDE (1) 4"C FROM UTILITY POLE TO MAIN ELECTRICAL ROOM FOR GOLF SHOP TELECOMMUNICATIONS.

CONTRACTOR; TERMINATIONS PROVIDED BY UTILITY.

5. PROVIDE (1) 4"C FROM UTILITY POLE TO SECOND FLOOR MECHANICAL / IT ROOM FOR TENANT TELECOMMUNICATIONS. 6. PROVIDE 4"C SECONDARY FROM UTILITY POLE-MOUNTED TRANSFORMER FOR ELECTRICAL SERVICE TO METER. COORDINATE POLE LOCATION AND CONDUIT

REQUIREMENTS WITH UTILITY. SECONDARY CONDUIT AND CABLE PROVIDED BY

browning day

626 North Illinois Street Indianapolis, Indiana 46204 Phone: (317) 635-5030 Website: www.browningday.com

Owner's Name

Structural Engineer

Street Number and Name City, State and Zip Phone: (012) 345-6789

Website: www.website.com

MEP Engineer's Name

Street Number and Name City, State and Zip Phone: (012) 345-6789

Website: www.website.com

Civil Engineer's Name
Civil Engineer

Street Number and Name City, State and Zip Phone: (012) 345-6789

Website: www.website.com

Street Number and Name City, State and Zip Phone: (012) 345-6789

Website: www.website.com

Structural Engineer's Name

CERTIFICATION

Design Development

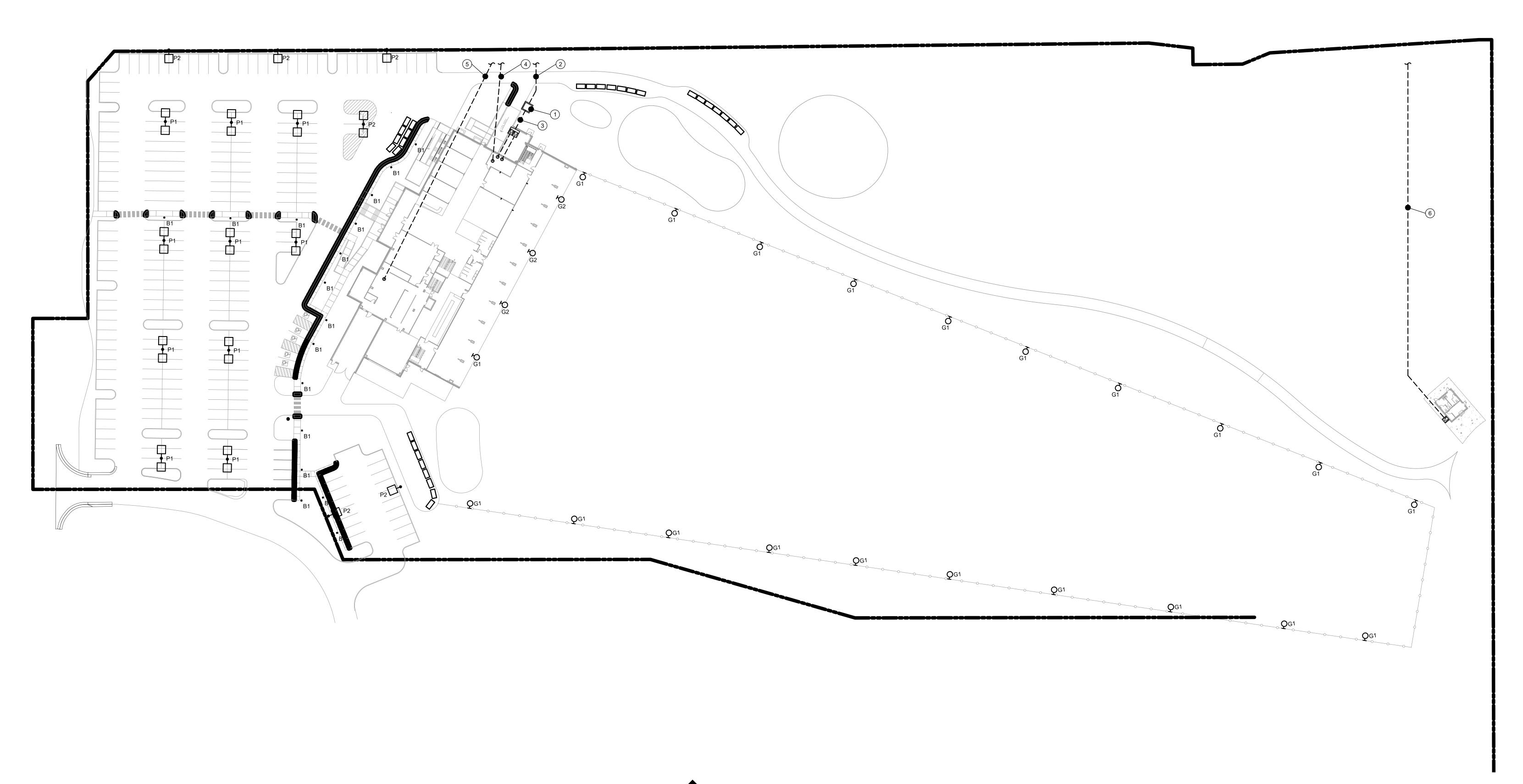
Gray Eagle Golf Course

Fishers, IN 46037

Project No.: 20A038
Drawn By: Author
Checked By: Checker
Scale: See Drawing Issue Date: 07/01/2022

REVISION SCHEDULE Rev. # Revision Description Issue Date

ELECTRICAL SITE PLAN



GENERAL NOTES: SEE DRAWING E001 FOR SYMBOLS AND GENERAL NOTES.
 CONTRACTOR SHALL COORDINATE ALL UTILITY WORK WITH UTILITY COMPANY PRIOR TO BEGINNING WORK.

PLAN NOTES:

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- 3. PROVIDE CABLE AND CONDUIT TO WIREWAY AT SERVICE METER BOXES. SEE SINGLE LINE DIAGRAM ON E701 FOR CONDUIT AND CABLE REQUIREMENTS. 4. PROVIDE (1) 4"C FROM UTILITY POLE TO MAIN ELECTRICAL ROOM FOR GOLF SHOP
- TELECOMMUNICATIONS.
- PROVIDE (1) 4"C FROM UTILITY POLE TO SECOND FLOOR MECHANICAL / IT ROOM FOR TENANT TELECOMMUNICATIONS.
- 6. PROVIDE 4"C SECONDARY FROM UTILITY POLE-MOUNTED TRANSFORMER FOR ELECTRICAL SERVICE TO METER. COORDINATE POLE LOCATION AND CONDUIT REQUIREMENTS WITH UTILITY. SECONDARY CONDUIT AND CABLE PROVIDED BY CONTRACTOR; TERMINATIONS PROVIDED BY UTILITY.

browning day

626 North Illinois Street Indianapolis, Indiana 46204 Phone: (317) 635-5030 Website: www.browningday.com

Owner's Name

Street Number and Name City, State and Zip Phone: (012) 345-6789 Website: www.website.com

Structural Engineer's Name Structural Engineer

Street Number and Name City, State and Zip Phone: (012) 345-6789

Website: www.website.com MEP Engineer's Name

MEP Engineer Street Number and Name City, State and Zip Phone: (012) 345-6789 Website: www.website.com

Civil Engineer's Name Civil Engineer

Street Number and Name City, State and Zip Phone: (012) 345-6789 Website: www.website.com

CERTIFICATION

Design Development

Gray Eagle Golf Course

Fishers, IN 46037

Project No.: 20A038
Drawn By: Author
Checked By: Checker
Scale: See Drawing
Issue Date: 07/01/2022

REVISION SCHEDULE Rev. # Revision Description Issue Date

ELECTRICAL SITE PLAN



Designer

Date
04/11/2023
Scale
Not to Scale
Drawing No.

Summary

INTERCEPT® VFS ARENA/SPORTS FLOODLIGHT

- The Intercept® low glare shields provide industry leading glare reduction with minimal effect on light output
- Delivered lumens up to 90,000 Scalable LED modules allow for an optimized configuration for various lumen output targets
- Up to 40°C ambient temperature rating Built in surge suppression adds an additional layer of protection for the luminaire's driver







8 SLS HID 8 Matrix MAF

CERTIFICATIONS

wet locations

WARRANTY

5 year warranty

See <u>HLI Standard Warranty</u> for

additional information

This product qualifies as a "designated

country construction material" per FAR

Materials under Trade Agreements effective

04/23/2020. See Buy American Solutions

52.225-11 Buy American-Construction

PROJECT:

CATALOG #:

CONTROL TECHNOLOGY NX DISTRIBUTED™ INTELLIGENCE

SPECIFICATIONS

components

- CONSTRUCTION Heavy duty die-cast aluminum housing · Light engine is thermally isolated from driver
- UV stabilized polyester powder paint finish Horizontal and vertical aiming
- INSTALLATION Heavy duty steel yoke mount secured with ¾" bolt

removed as they will fill with debris

- Fixture comes with horizontal and vertical
- If a fixture is intended to be aimed above 90 degrees the glare control shields must be
- ELECTRICAL Five distributions to maximize performance: 2x2, 3x3, 4x4, 5x5, 6x6
- IP66, listed to UL1598 for use in • -40°C TO 40°C operating temp range
- 20kA surge protection device standard 0–10V dimming driver standard, dimming leads must be extended for connection to control systems (CD option)
- 120–480V configurations 50/60Hz Driver RoHS compliant

KEY DATA	Δ
Lumen Range	35,000–96,000
Wattage Range	440-880
Efficacy Range (LPW)	87–115
Weights lbs. (kg)	100 (45)

Page 1/4 Rev. 11/12/21 INTERCEPT-VFS-SPEC $^{\circ}$ 2021 Hubbell Outdoor, a division of Hubbell Lighting, Inc. Specifications subject to change without notice. 701 Millennium Blvd • Greenville, SC 29607 / Tel 864.678.1000 / Website www.hubbelloutdoor.com









FEATURES

 Compact sleek design with multiple LED configurations and The Airo includes a universal mounting block for easy pole installation or mast arm option for 2-3/8 ft OD roadway brackets

 Capable of replacing up to 1000w HID luminaires • Micro Strike optical distributions of Type 2, 3, 4W or 5QW Tool-less entry option for easy installation and maintenance • 1.5G rated for high vibration applications including bridges and overpasses



SPECIFICATIONS

CONSTRUCTION Die-cast housing with hidden vertical heat fins that are optimal for heat dissipation while keeping a clean smooth outer surface Corrosion resistant, die-cast aluminum housing with powder coat paint finish Separate optical and electrical compartment for improved thermal management and optimum component operation TGIC thermoset polyester powder paint

finish applied at nominal 2.5 mil thickness Entire optical aperture illuminates to create a larger luminous surface area resulting in a low glare appearance without sacrificing optical performance

 Premium engineered individual acrylic lenses deliver IES Type 2, 3, 4W and 5QW distributions Lens distributions are field rotatable (in 90° increments) or exchangeable for job site 3000K, 4000K, or 5000K (70 CRI) CCT 80, 160, or 320 midpower LEDs 3000K, 4000K or 5000K (70 CRI) CCT Zero uplight at 0 degrees of tilt

 Field rotatable optics INSTALLATION Tool-less entry to wiring/driver compartment optional

 Universal mounting block works with #2 drill Fixture ships with slotted mounting block to accommodate wide range of drill patterns for easy retrofit opportunities • Mast arm fitter accessory or option available for 2-3/8" OD brackets with vertical tilt of +3°, 0° or -3° Universal 120-277 VAC or 347-480 VAC input voltage, 50/60 Hz Ambient operating temperature -40° C to 40° C Drivers have greater than 90% power factor and less than 20% THD • LED drivers have output power over-voltage, over-current protection and short circuit protection with auto recovery

CATALOG #:

Field replaceable surge protection device Listed to UL1598 and CSA C22.2#250.0-24 for provides 20KA and 10KV protection meeting wet locations and 40°C ambient temperatures ANSI/IEEE C62.41.2 Category C High and DLC (DesignLights Consortium Qualified),with some Premium Qualified Surge Location Category C3; Automatically takes fixture off-line for protection when configurations.Please refer to the DLC device is consumed website for specificproduct qualifications at www.designlights.org Photo control, occupancy sensor and

• 1.5G rated for ANSI C136.31 high vibration wireless available for complete on/off and dimming control IP65 optical assembly 7-pin ANSI C136.41-2013 photocontrol Meets IDA recommendations using 3K CCT receptacle option available for twist lock photocontrols or wireless control modules configuration at 0 degrees of tilt (control accessories sold separately) • Dimming Drivers are standard and dimming country construction material" per FAR 52.225-11 Buy American-Construction leads are extended out of the luminaire unless control options require connection to the dimming leads. Must specify if wiring

Materials under Trade Agreements effective 04/23/2020. See Buy American Solutions SiteSync™ wireless control system is available 5 Year warranty via 7-pin See ordering information and details

RELATED PRODUCTS

8 RAR1 Ratio 8 RAR2 Ratio 8 Cimarron LED

CONTROLS (CONTINUED)

occupancy sensor via 7-pin

application

CERTIFICATIONS

wiSCAPE® available with in fixture wireless

control module, features dimming and

when combining control and electrical

options as some combinations may not

operate as anticipated depending on your

Please consult brand or sales representative

5	 See <u>HLI Standard Warranty</u> for additional information 							
	KEY DATA							
	Lumen Range	3,200–36,000						
	Wattage Range	25–255						
	Efficacy Range (LPW)	118–148						
	Weight lbs. (kg)	14.5-17.5 (6.6-8.0)						

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leads are to be greater than the 6

at: www.hubbelllighting.com/sitesync

NX Distributed Intelligence[™] available with in fixture wireless control module, features

dimming and occupancy sensor







Round Tapered Steel Poles

The pole shaft is a one section design, each section being fabricated from standard 11 gauge (0.1196") steel. The pole shaft material is a weldable grade hot rolled commercial quality carbon steel with a guaranteed minimum yield strength of 55,000 psi after fabrication. Each section is one-piece construction with a full length longitudinal weld and is cylindrical in cross-section having a uniform taper of 0.14 inches of diameter change per foot of length.

The anchor base is fabricated from commercial quality hot rolled carbon steel plate that meets or exceeds

a minimum yield strength of 36,000 psi. The anchor base telescopes the pole shaft and is circumferentially welded top and bottom. All welds are performed in accordance with the American Welding Society specification AWS D1.1, latest edition. Bolt Circle: 10.5 (in.) Dimension: 11.0 (in.) Thickness: 0.88 (in.) Conduit Opening: 6 (in.) Consult KW representative for non-standard dimensions.

Anchor Bolts

Anchor bolts are fabricated from commercial quality hot rolled carbon steel bar that meets or exceeds a minimum yield strength of 55,000 psi. Four properly sized anchor bolts, each with two regular hex nuts and washers, are furnished and shipped with all poles unless otherwise specified. Anchor bolts shall have the threaded end galvanized a minimum of 8 inches in accordance with ASTM A153. Fully galvanized anchor bolts are available upon request.

An oval reinforced gasketed handhole, having a nominal 4 " x 6.5 " inside opening, located at 1' - 6" above base, is standard on all poles. A grounding provision is located inside the handhole ring.

Standard - The exterior surface is cleaned with an alkaline rinse to remove surface contaminants and shot blasted to specifications as published by the Steel Structures Painting Council Standards SSPC-SP10 (near white). The exterior surface is chemically pretreated with an iron phosphate conversion coating then rinsed with ambient fresh water containing special surfactants and sealers forming a dry tight micro-crystalline coating. A polyester thermosetting powder coating applied to the surface of the substrate to a minimum of 3 mils is standard on all color finishes. The internal surface including the powder coated area at the baseend is coated with # ..., a thermoplastic hydrocarbon resin system specially formulated for application over untreated steel surfaces, to a thickness of 3 mils. The internal coating shall contain special corrosion inhibitors and is capable of passing 1000 hours of salt spray exposure (ASTM B117).

Nomir	Series: RTSP - Round Tapered Steel Poles Nominal Height: 30' Base Diameter: 7.5'' Gauge: 11 Finish: BRZ - Standard - Bronze										
Height (ft.)				Anchor Bolt (in.) x (in.) x (in.)	Bolt Circle (in.)	80 MPH (ft.)	90 MPH (ft.)	100 MPH (ft.)	Ship WT. (lbs.)		
30	7.5 x 3.3 x 30	11	4 x 6.5	1.00 x 36 x 4	10.5	22.1	17.5	13.9	265		
	RTSP30-7.5-11-BRZ										

Print This Page Main Menu

Net 30 days from the date of Company's invoice unless otherwise specified. A 1-1/2% per month late charge will be added to accounts past due.

Terms and Conditions of Sale

Published prices are subject to change without notice. Possession of price sheets in no way obligates Company to sell to the Purchaser possessing such price sheet. All orders are subject to final approval and acceptance by the Company. Once accepted and approved, orders will be billed at prices currently in effect at the time of invoicing, or at prices quoted by the Company and accepted by the Purchaser if the order involves an item or items covered by special quotation. THE MINIMUM INVOICE CHARGE SHALL BE \$50.00 NET.

All goods sold are deliverable F.O.B. KW Industries, Inc., Sugar Land, Texas 77478.

SITE LIGHTING SPECIFICATION - LIGHTING POLE

browning

626 North Illinois Street Indianapolis, Indiana 46204 Phone: (317) 635-5030 Website: www.browningday.com

R. N. Thompson Development **Comporation**

12500 Brooks School Road Fishers, IN 46037 P: 317.845.2900

Fink Roberts & Petrie, Inc.

Structural Engineer 3535 East 96th Street, Suite 126 Indianapolis, IN 46240 P: 317.872.8400

F: 317.876.2408 W: www.frpinc.com

MEP Engineer 5975 Castle Creek Pkwy N Drive, Suite 300 Indianapolis, IN 46250 P: 317.810.4141

W: www.applied-e-s.com

Applied Engineering Services

Kimley-Horn Civil Engineer

250 East 96th Street, Suite 580 Indianapolis, IN 46240 P: 317.218.9560 W: www.kimley-horn.com

CERTIFICATION

Design Developmen

Gray Eagle Golf Course

Fishers, IN 46037

Drawn By: Author Checked By: Checker Issue Date: 07/01/2022

REVISION SCHEDULE

Rev. # Revision Description Issue Date

Electrical Schedules

E6.01



ARENA/SPORTS FLOODLIGHT

FEATURES

- The Intercept® low glare shields provide industry leading glare reduction with minimal effect on light output
- Delivered lumens up to 90,000
- Scalable LED modules allow for an optimized configuration for various lumen output targets
- Up to 40°C ambient temperature rating
- Built in surge suppression adds an additional layer of protection for the luminaire's driver









RELATED PRODUCTS

8 SLS HID

LOCATION:

PROJECT:

DATE:

TYPE:

CATALOG #:

8 Matrix MAF

CONTROL TECHNOLOGY



SPECIFICATIONS

CONSTRUCTION

- · Heavy duty die-cast aluminum housing
- Light engine is thermally isolated from driver components
- UV stabilized polyester powder paint finish
- Horizontal and vertical aiming

INSTALLATION

- Heavy duty steel yoke mount secured with 34" bolt
- Fixture comes with horizontal and vertical protractors
- If a fixture is intended to be aimed above 90 degrees the glare control shields must be removed as they will fill with debris

ELECTRICAL

- Five distributions to maximize performance: 2x2, 3x3, 4x4, 5x5, 6x6
- -40°C TO 40°C operating temp range
- 20kA surge protection device standard
- 0–10V dimming driver standard, dimming leads must be extended for connection to control systems (CD option)
- 120-480V configurations 50/60Hz
- · Driver RoHS compliant

CERTIFICATIONS

- IP66, listed to UL1598 for use in wet locations
- This product qualifies as a "designated country construction material" per FAR 52.225-11 Buy American-Construction Materials under Trade Agreements effective 04/23/2020. See Buy American Solutions

WARRANTY

- 5 year warranty
- See <u>HLI Standard Warranty</u> for additional information

KEY DATA								
Lumen Range	35,000–96,000							
Wattage Range	440–880							
Efficacy Range (LPW)	87–115							
Weights lbs. (kg)	100 (45)							



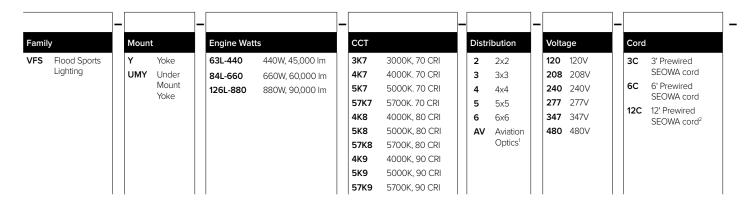


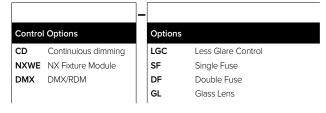
ARENA/SPORT FLOODLIGHT

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

ORDERING GUIDE

Example: VFS-Y-63L-440-3K7-2-120-6C-CD-LGC
CATALOG #





Notes:

- Includes glass lens
- 2 12' cord is default option

OPTIONS AND ACCESSORIES

Acces	Accessories (Ordered Separately)								
	VFSVISOR	Top Visor							
	93093927	Laser Aiming Assembly							
	93101964	Safety Cable							
	ACC-O-HLOL-VFS-MTG-SF-LGS	Intercept Slip-Fit Adapter							

DELIVERED LUMENS

			5K (5000K NOMINAL, 70 CRI)			4K (4000K NOMINAL, 70 CRI)			3K (3000K NOMINAL, 70 CRI)				
SERIES	NOMINAL WATTS	NEMA	BEAM ANGLE	FIELD ANGLE	LUMENS	LPW	MAX BEAM CANDLEPOWER	LUMENS	LPW	MAX BEAM CANDLEPOWER	LUMENS	LPW	MAX BEAM CANDLEPOWER
		2x2	13°x13°	29°x29°	39462	96	488476	38737	94	488476	35710	87	452279
		3x3	22°x22°	34°x34°	41852	101	278250	41083	99	278250	38042	92	278250
	440	4x4	45°x45°	62°x62°	43076	104	81987	42285	102	81987	39155	95	81987
		5x5	40°x40°	71°x71°	43202	105	77823	42408	103	77823	39269	95	77823
		6x6	75°x79°	104°x104°	48118	115	31763	47234	113	31763	43738	105	31763
		2x2	13°x13°	29°x29°	52616	94	488476	51649	93	488476	47826	86	488476
		3x3	22°x22°	34°x34°	55803	100	278250	54777	98	278250	50722	91	278250
VFS	660	4x4	45°x45°	62°x62°	57435	103	81987	56380	101	81987	52206	94	81987
		5x5	40°x40°	71°x71°	57602	103	77823	56544	102	77823	52358	94	77823
		6x6	75°x79°	104°x104°	64158	115	31763	62978	113	31763	62978	113	31763
		2x2	13°x13°	29°x29°	70966	86	488476	77474	94	488476	71739	87	488476
		3x3	22°x22°	34°x34°	83704	101	278250	82166	99	278250	76084	92	278250
	880	4x4	45°x45°	62°x62°	86153	104	81987	84570	102	81987	78309	95	81987
		5x5	40°x40°	71°x71°	86403	105	77823	84816	103	77823	78537	95	77823
		6x6	75°x79°	104°x104°	96237	115	31763	94468	113	31763	87475	105	31763





ARENA/SPORT FLOODLIGHT

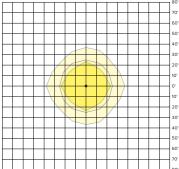
DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

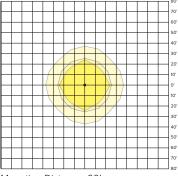
PHOTOMETRY





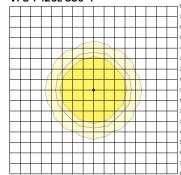
Mounting Distance: 60'

VFS-Y-126L-880-3



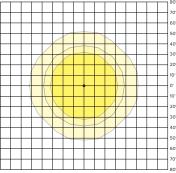
Mounting Distance: 60'

VFS-Y-126L-880-4



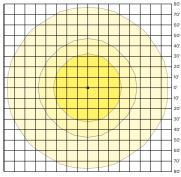
Mounting Distance: 60'

VFS-Y-126L-880-5



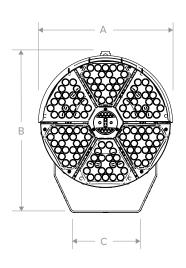
Mounting Distance: 60'

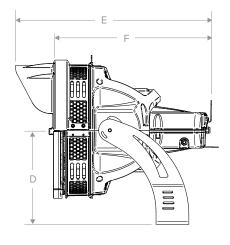
VFS-Y-126L-880-6



Mounting Distance: 60'

DIMENSIONS





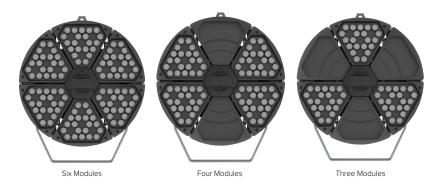
А	В	С	D	Е	F	Weight	EPA
23.5"	28.3"	12.0"	15.6"	32.66"	26.32"	100 lbs	4.2 (with visor)
597 mm	719 mm	305 mm	401 mm	812 mm	668 mm	45 kg	3.9



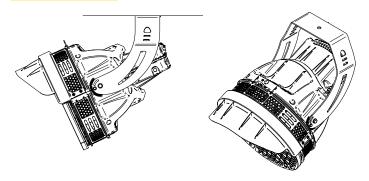
ARENA/SPORT FLOODLIGHT

ADDITIONAL INFORMATION

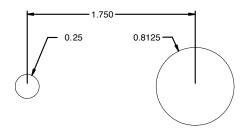
MODULE TYPES



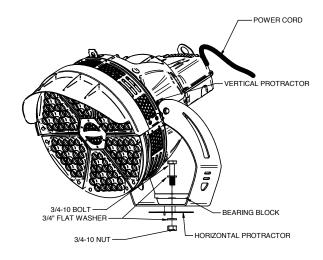
UNDER MOUNT YOKE



INSTALLATION DETAILS



Mounting pattern used for crossarm installation. Secondary hole is used to keep the horizontal protractor stationary. See instruction sheet for additional mounting details.





Council Action Form

MEETING DATE	September 18, 2023					
TITLE	Consideration of a text amendment to the Sandstone/Gray Eagle PUD to allow a barrier netting system. (TA-23-3)					
SUBMITTED BY	Name & Title: Ross Hilleary, Director of Planning & Zoning Department:					
MEETING TYPE	Work Session Executive	⊠Regular	Special	Retreat		
AGENDA CLASSIFICATION	Consent	⊠Ordinance	Resolution	Regular		
ORDINANCE/RESOLUTION (New ordinances or resolutions are assigned a new number)	□1 st Reading	2 nd Reading	Public Hearing	☐3 rd Reading ⊠Final Reading		
	Ordinance #: 061923B		Resolution #:			
CONTRACTS (Contracts include other similar documents such as agreements	Contract required for this item		Signed copy of contract attached			
and memorandum of understandings. <u>Check all</u> <u>applicable boxes pertaining to contracts</u>)	Seeking award or other scenario & will provide contract at a later date		No contract for this item			
	Contract over \$5		Services			
	Please mark the box column that pertain		☐ Capital Outlay ☐ Debt Services			
HAMILTON COUNTY (Some documents need recorded by the City Clerk)	Document must the County Records ☐ Wait 31 days pri the County Records	er's Office ior to filing with	Document does not need recorded with the County Recorder's Office			

		A ccictant/Deni	ity Department Head		Controller's Office	
APPROVALS/REVIEWS	Assistant/Deputy Department Head Department Head			┢	Finance Committee	
	Deputy Mayor		au .	┝	Technical Advisory Committee	
	_	Mayor		┢	Other:	
		Legal Counsel			Jounet.	
	_	Vame of Reviev				
BACKGROUND (Includes description, background, and justification)	This text amendment amends the Sandstone / Gray Eagle PUD (Ordinance					
	amendment and shows a maximum light level of 0.2 foot -candles at the property line of the adjacent residential properties (UDO allows for 0.5 foot-candles).					
	See Ordinance for additional details. Budgeted \$: N/A					
BUDGETING AND		enditure \$:		N/A		
FINANCIAL IMPACT		rce of Funds:	N/A			
(Includes project costs and funding sources)		ditional	1111			
·		propriation #:	N/A			
	Narrative: N/A					
	1.	Approve	l			
OPTIONS	2 Deny					
(Include <i>Deny Approval</i> Option)	3.	Continue				
	4.					
PROJECT TIMELINE	June 19, 2023 - 1 st Reading - City Council August 2, 2023 - Public Hearing / Recommendation - Plan Commission September 6, 2023 - Public Hearing / Recommendation - Plan Commission September 18, 2023 - Proposed Final Reading - City Council					
STAFF RECOMMENDATION	Sta	ff recommends	that Council hold fina	al re	eading and approve.	

(Board reserves the right to accept or deny recommendations)	
SUPPLEMENTAL INFORMATION (List all attached documents)	