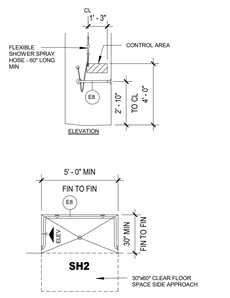
© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

INSTALLATION REQUIREMENTS AND MOUNTING HEIGHTS

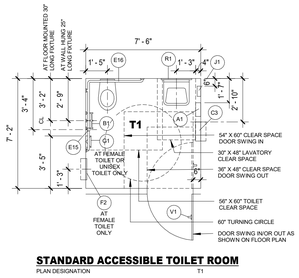
SCALE: 1/4" = 1'-0"



ACCESSIBLE ROLL-IN SHOWER COMPARTMENT

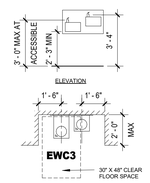
STALL WITH GRAB BAR, NO SHOWER SEAT

PLAN DESIGNATION SH2



STANDARD ACCESSIBLE TOILET ROOM

PLAN DESIGNATION T1

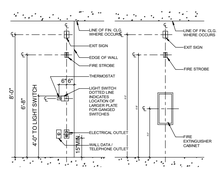


FOUNDTAIN/COOLER HI-LO

PLAN DESIGNATION EWC3

A1 STANDARD LAYOUTS - ADAAG/ANSI

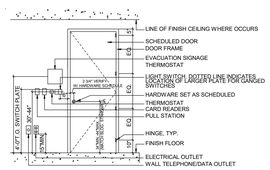
SCALE: 1/4" = 1'-0"



NOTE:
T.O. SWITCH TO BE AT 48" A.F.F. MAX. - CENTER ALL OTHER TO CENTER LINE OF LIGHT SWITCHES. T.O. SWITCH TO BE AT 40" A.F.F. MAX. WHERE SWITCH IS LOCATED ABOVE COUNTER. INSTALL ELECTRICAL AND TELEPHONE WALL OUTLETS AND SWITCH PLATES AT NEAREST STUD FROM SCALED LOCATION ON PLAN UNLESS SPECIFICALLY DIMENSIONED.

LEGEND - TYPICAL MOUNTING HEIGHTS

SCALE: 3" = 1'-0"



NOTE:
T.O. SWITCH TO BE AT 48" A.F.F. MAX. - CENTER ALL OTHER TO CENTER LINE OF LIGHT SWITCHES. T.O. SWITCH TO BE AT 40" A.F.F. MAX. WHERE SWITCH IS LOCATED ABOVE COUNTER. INSTALL ELECTRICAL AND TELEPHONE WALL OUTLETS AND SWITCH PLATES AT NEAREST STUD FROM SCALED LOCATION ON PLAN UNLESS SPECIFICALLY DIMENSIONED

LEGEND - TYPICAL MOUNTING HEIGHTS 2

SCALE: 3" = 1'-0"

DAG ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date

ACCESSIBILITY REQUIREMENTS & DETAILS

PROJECT NUMBER	22038
DATED	08/21/2023

A002

22038
CONSTRUCTION DOCUMENTS
08/21/2023

STANDARD ABBREVIATIONS

AC	AIR CONDITIONED
AD	AREA DRAIN
AFF	ABOVE FINISH FLOOR
AHU	AIR HANDLING UNIT
ALT	ALTERNATE
ALUM	ALUMINUM
APPROX	APPROXIMATELY
ARCH	ARCHITECTURAL
BLDG	BUILDING
CL	CENTERLINE
CFOI	CONTRACTOR FURNISHED CONTRACTOR INSTALLED
CFCI	CONTRACTOR FURNISHED OWNER INSTALLED
CG	CORNER GUARD
CLO	CLOSET
CMU	CONCRETE MASONRY UNIT
CO	CLEANOUT
COL	COLUMN
CONT	CONTINUOUS
CTR	CENTER
DEPT	DEPARTMENT
DIA	DIAMETER
DIM	DIMENSION
DN	DOWN
DR	DOOR
DS	DOWNSPOUT
EA	EACH
EIFS	EXT INSULATION FINISH SYSTEM
EJ	EXPANSION JOINT
ELEC	ELECTRIC(AL)
ELEV	ELEVATOR
EQ	EQUIPMENT
ETR	EXISTING TO REMAIN
EXT	EXTERIOR
EXIST	EXISTING
FA	FIRE ALARM
FD	FLOOR DRAIN
FE	FIRE EXTINGUISHER AND BRACKET
FEC	FIRE EXTINGUISHER AND CABINET
FLR	FLOOR
FT	FOOT , FEET
FV	FIELD VERIFY
GALV	GALVANIZED
GL	GLASS
HB	HOSE BIB
HC	HOLLOW CORE
HDCP	HANDICAP(PED)
HMF	HOLLOW METAL FRAME
HW	HARDWARE
IN	INCHES
INFO	INFORMATION
INT	INTERIOR
JAN	JANITOR
JB	JUNCTION BOX
JT	JOINT
KB	KNOX BOX
LAV	LAVATORY
LTG	LIGHTING
M	MOTOR
MAINT	MAINTENANCE
MAX	MAXIMUM
MECH	MECHANICAL
MEZZ	MEZZANINE
MIN	MINIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
NA	NOT APPLICABLE
NIC	NOT IN CONTRACT
NO	NUMBER
NRC	NOISE REDUCTION COEFFICIENT
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED OWNER INSTALLED
OPP	OPPOSITE (HAND)
ORD	OVERFLOW ROOF DRAIN
OTS	OPEN TO STRUCTURE
PLBG	PLUMBING
PSI	POUNDS/SQUARE INCH
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
RM	ROOM NAME
RO	ROUGH OPENING
R VALUE	THERMAL RESISTANCE
SCHED	SCHEDULE
SD	STORM DRAIN
SECT	SECTION
SHT	SHEET
SIM	SIMILAR
SPEC	SPECIFICATION(S)
SQ FT	SQUARE FEET (FOOT)
STC	SOUND TRANSMISSION CLASS (COEFFICIENT)
STD	STANDARD
STL	STEEL
STOR	STORAGE
STRUC	STRUCTURAL
SW	SWITCH
THRU	THROUGH
TLT	TOILET
TOC	TOP OF CONCRETE
TOF	TOP OF FOOTING
TYP	TYPICAL
UL	UNDERWRITER LABORATORIES
UNO	UNLESS NOTED OTHERWISE
VTR	VENT THROUGH ROOF
W/	WITH
WC	WATER CLOSET
WD	WOOD
WH	WALL HYDRANT
W/O	WITHOUT
XPS	EXTRUDED POLYSTYRENE BOARD

STANDARD SYMBOLS

PLAN SYMBOLS

SECTION NUMBER
1 / A-101 / SIM
SHEET NUMBER
SECTION MARKER

ELEVATION NUMBER
1 / A-101 / SIM
SHEET NUMBER
ELEVATION MARKER

ELEVATION NUMBERS
1 / A101 / 1 / 1 / 1
SHEET NUMBER
INTERIOR ELEVATION MARKER

DETAIL NUMBER
1 / A101 / SIM
SHEET NUMBER
DETAIL MARKER

PROJECT NORTH — PROJECT NORTH ARROW

TRUE NORTH — TRUE NORTH ARROW

101 / 350 SF — ROOM IDENTIFIER - NAME, NUMBER, AREA

W1.1 — PARTITION TYPE IDENTIFIER - SEE WALL TYPES

100.1 — DOOR IDENTIFIER - SEE DOOR SCHEDULE

W# — WINDOW IDENTIFIER - SEE WINDOW TYPES AND ELEVATIONS

SF# — STOREFRONT WINDOW IDENTIFIER - SEE STOREFRONT TYPES AND ELEVATIONS

CW# — CURTAIN WALL IDENTIFIER - SEE CURTAIN WALL TYPES AND ELEVATIONS

0 — EXISTING COLUMN GRIDLINE

0 — NEW COLUMN GRIDLINE

10'-0" — CEILING HEIGHT INDICATOR (DISTANCE AFF)

EQ-1 — EQUIPMENT - CONTRACTOR-PROVIDED

EQ-1 — EQUIPMENT - OWNER-PROVIDED

1 — SIGNAGE IDENTIFIER - SEE SIGN TYPES

SPOT ELEVATION MARKER

Name / Elevation — ELEVATION (FLOOR / LEVEL) MARKER

FINISH SYMBOLS

PT-1 / B1 — WALL AND BASE FINISH
EXTENT OF FINISH

PT-1 — WALL FINISH
EXTENT OF FINISH

CPT-1 — FLOOR FINISH

CHANGE IN SPECIFIED FINISH - PROVIDE TRANSITION STRIP AS REQUIRED

DIRECTION OF SPECIFIED FINISH

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

22038
CONSTRUCTION DOCUMENTS
08/21/2023

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date

ABBREVIATIONS & SYMBOLS

PROJECT NUMBER 22038
DATED 08/21/2023

A001

UL Product iQ®

BXUV.U419 - Fire-resistance Ratings - ANSI/UL 263

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

Fire-resistance Ratings - ANSI/UL 263

BXUV - Fire Resistance Ratings - ANSI/UL 263 Certified for United States
BXUV7 - Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada

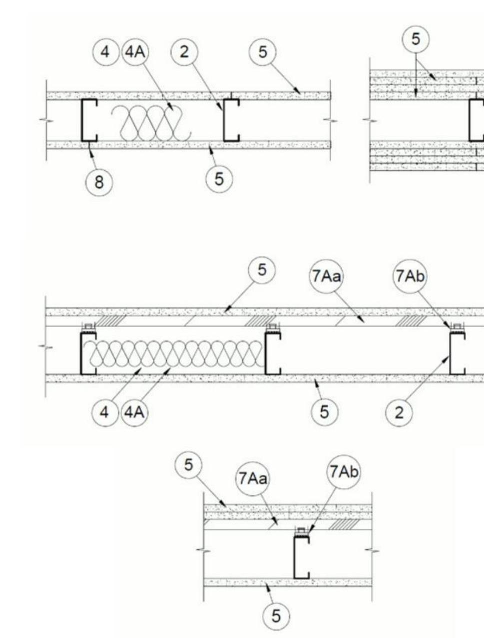
See General Information for Fire-resistance Ratings - ANSI/UL 263 Certified for United States
Design Criteria and Allowable Variances

See General Information for Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
Design Criteria and Allowable Variances

Design No. **U419**

September 5, 2022

Nonbearing Wall Ratings — 1, 2, 3 or 4 Hr (See Items 4 & 5 through 5J)
*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**



1. **Floor and Ceiling Runners —** (Not Shown) — For use with Item 2 — Channel shaped, fabricated from min 25 MSG corrosion-protected steel, min depth to accommodate stud size, with min 1-1/4 in. long legs, attached to floor and ceiling with fasteners 24 in. OC max.

1A. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2B, proprietary channel shaped runners, 3-5/8 in. deep attached to floor and ceiling with fasteners 24 in. OC max.
CALIFORNIA EXPANDED METAL PRODUCTS CO — Viper25™ Track
CRACO MFG INC — SmartTrack25™
MARINO/WARE, DIV OF WARE INDUSTRIES INC — Viper25™ Track
IMPERIAL MANUFACTURING GROUP INC — Viper25™ Track

1B. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2C, proprietary channel shaped runners, 1-1/4 in. wide by 3-5/8 in. deep fabricated from min 0.018 in. thick galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
CALIFORNIA EXPANDED METAL PRODUCTS CO — Viper20™ Track
MARINO/WARE, DIV OF WARE INDUSTRIES INC — Viper20™ Track
IMPERIAL MANUFACTURING GROUP INC — Viper20™ Track

1C. **Framing Members* — Floor and Ceiling Runners —** (Not Shown) — In lieu of Item 1 — Channel shaped, attached to floor and ceiling with fasteners 24 in. OC. max.
ALLSTEEL & GYPSUM PRODUCTS INC — Type SUPREME D24/30EQD and Type SUPREME D20
CONSOLIDATED FABRICATORS CORP, BUILDING PRODUCTS DIV — Type SUPREME D24/30EQD and Type SUPREME D20
QUAIL RUN BUILDING MATERIALS INC — Type SUPREME D24/30EQD and Type SUPREME D20
SCAFCO STEEL STUD MANUFACTURING CO — Type SUPREME D24/30EQD and Type SUPREME D20
STEEL CONSTRUCTION SYSTEMS INC — Type SUPREME D24/30EQD and Type SUPREME D20
TELLING INDUSTRIES L L C — Type SUPREME D24/30EQD and Type SUPREME D20
UNITED METAL PRODUCTS INC — Type SUPREME D24/30EQD and Type SUPREME D20

1D. **Floor and Ceiling Runners —** (Not Shown) — For use with Item 2A — Channel shaped, fabricated from min 20 MSG corrosion-protected or galv steel, min depth to accommodate stud size, with min 1 in. long legs, attached to floor and ceiling with fasteners spaced max 24 in. OC.

1E. **Framing Members* — Floor and Ceiling Runners —** (Not Shown, As an alternate to Item 1) — For use with Items 2E, 5F or 5G or 5I only, channel shaped, fabricated from min. 0.015 in. (min bare metal thickness) galvanized steel, attached to floor and ceiling with fasteners 24 in. OC. max.
CLARKDIETRICH BUILDING SYSTEMS — CD ProTRAK
DMFCWBS L L C — ProTRAK
MBA METAL FRAMING — ProTRAK
RAM SALES L L C — Ram ProTRAK
STEEL STRUCTURAL PRODUCTS L L C — Tri-S ProTRAK

1F. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2F, proprietary channel shaped runners, minimum width to accommodate stud size, with 1- 1/8 in. long legs fabricated from min 0.015 in. (min bare metal thickness) galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
SUPER STUD BUILDING PRODUCTS — The Edge

1G. **Framing Members* — Floor and Ceiling Runner —** For use with Item 2G, proprietary channel shaped runners, minimum width to accommodate stud size attached to floor and ceiling with fasteners 24 in. OC max.
STUDCO BUILDING SYSTEMS — CROCSTUD Track

1H. **Floor and Ceiling Runners —** (Not Shown) — Channel shaped, fabricated from min 0.02 in. galv steel, min width to accommodate stud size, with min 1 in. long legs, for use with studs specified below and fabricated from min 0.018 in. galv steel or thicker, attached to floor and ceiling with fasteners spaced max 24 in. OC.
MARINO/WARE, DIV OF WARE INDUSTRIES INC — Viper20™ Track VT100

IMPERIAL MANUFACTURING GROUP INC — Viper20™ Track VT100

1I. **Framing Members* — Floor and Ceiling Runners —** (Not Shown, As an alternate to Item 1) — For use with Items 2H, channel shaped, fabricated from min. 0.015 in. (min bare metal thickness) galvanized steel, attached to floor and ceiling with fasteners 24 in. OC. max.
TELLING INDUSTRIES L L C — TRUE-TRACK™

1J. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2I, proprietary channel shaped runners, 3-5/8 in. deep attached to floor and ceiling with fasteners 24 in. OC max.

1K. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2J, proprietary channel shaped runners, 1-1/4 in. wide by 3-5/8 in. deep fabricated from min 0.018 in. thick galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.

1L. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2N, proprietary channel shaped runners, 1-1/4 in. wide by min. 3-1/2 in. deep fabricated from min 0.018 in. thick galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
RESCUE METAL FRAMING, L L C — AlphaTRAK

1M. **Framing Members* — Floor and Ceiling Runners —** Not Shown — As an alternate to Item 1 — For use with Item 2O, proprietary channel shaped runners, min width to accommodate stud size, galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
RONDO BUILDING SERVICES PTY LTD — Rondo Wall Track

1N. **Framing Members* — Floor and Ceiling Runners —** Not Shown — As an alternate to Item 1 — For use with Item 2P, proprietary channel shaped runners, min width to accommodate stud size, galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
OEG BUILDING MATERIALS — OEG Track

1O. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2Q, proprietary channel shaped runners, min width to accommodate stud size, fabricated from min. 25 MSG (0.018 in. min. bare metal thickness), attached to floor and ceiling with fasteners spaced 24 in. OC max.
CALIFORNIA EXPANDED METAL PRODUCTS CO — Viper X Track

2. **Steel Studs —** Channel shaped, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.

2A. **Steel Studs —** (As an alternate to Item 2, For use with Items 5B, 5E, 5H, 5J or Type ULIX) — Channel shaped, fabricated from min 20 MSG corrosion-protected or galv steel, 3-1/2 in. min depth, spaced a max of 16 in. OC. Studs friction-fit into floor and ceiling runners. Studs to be cut 5/8 to 3/4 in. less than assembly height.

2B. **Framing Members* - Steel Studs —** (As an alternate to Item 2, For use with Items 5C, 5I or Type ULIX) — Proprietary channel shaped studs, 3-5/8 in. deep spaced a max of 24 in. OC. Studs to be cut 3/4 in less than the assembly height and installed with a 1/2 in. gap between the end of the stud and track at the bottom of the wall. For direct attachment of gypsum board only.
CALIFORNIA EXPANDED METAL PRODUCTS CO — Viper25™
CRACO MFG INC — SmartStud25™
MARINO/WARE, DIV OF WARE INDUSTRIES INC — Viper25™
IMPERIAL MANUFACTURING GROUP INC — Viper25™

2C. **Framing Members* — Steel Studs —** Not Shown — In lieu of Item 2 — proprietary channel shaped steel studs, min depth as indicated under Item 5, spaced a max if 24 in. OC, fabricated from min 0.018 in. thick galv steel. Studs cut 3/8 in. to 3/4 in. less in lengths than assembly heights.
CALIFORNIA EXPANDED METAL PRODUCTS CO — Viper20™
MARINO/WARE, DIV OF WARE INDUSTRIES INC — Viper20™
IMPERIAL MANUFACTURING GROUP INC — Viper20™

2D. **Framing Members* — Steel Studs —** In lieu of Item 2 — Channel shaped studs, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/4 in. less than assembly height.
ALLSTEEL & GYPSUM PRODUCTS INC — Type SUPREME D24/30EQD and Type SUPREME D20
CONSOLIDATED FABRICATORS CORP, BUILDING PRODUCTS DIV — Type SUPREME D24/30EQD and Type SUPREME D20
QUAIL RUN BUILDING MATERIALS INC — Type SUPREME D24/30EQD and Type SUPREME D20
SCAFCO STEEL STUD MANUFACTURING CO — Type SUPREME D24/30EQD and Type SUPREME D20
STEEL CONSTRUCTION SYSTEMS INC — Type SUPREME D24/30EQD and Type SUPREME D20
TELLING INDUSTRIES L L C — Type SUPREME D24/30EQD and Type SUPREME D20
UNITED METAL PRODUCTS INC — Type SUPREME D24/30EQD and Type SUPREME D20

2E. **Framing Members* — Steel Studs —** (Not Shown, As an alternate to Item 2) — For use with Items 5F or 5G or 5I or Type ULIX only, channel shaped studs, min depth as indicated under Item 5F, 5G or 5I, fabricated from min. 0.015 in. (min bare metal thickness) galvanized steel, spaced a max of 24 in. OC. Studs to be cut 3/4 in. less than assembly height.
CLARKDIETRICH BUILDING SYSTEMS — CD ProSTUD
DMFCWBS L L C — ProSTUD
MBA METAL FRAMING — ProSTUD
RAM SALES L L C — Ram ProSTUD
STEEL STRUCTURAL PRODUCTS L L C — Tri-S ProSTUD

2F. **Framing Members* — Steel Studs —** Not Shown — In lieu of Item 2 — proprietary channel shaped steel studs, minimum width indicated under Item 5, 1-1/4 in. deep fabricated from min 0.015 in. (min bare metal thickness) galvanized steel. Studs 3/8 in. to 3/4 in. less in lengths than assembly heights.
SUPER STUD BUILDING PRODUCTS — The Edge

2G. **Framing Members* — Steel Studs —** Not Shown — In lieu of Item 2 — proprietary channel shaped studs, minimum width indicated under Item 5, Studs to be cut 3/8 to 3/4 in less than the assembly height.
STUDCO BUILDING SYSTEMS — CROCSTUD

2H. **Framing Members* — Steel Studs —** (Not Shown, As an alternate to Item 2) — Fabricated from min. 0.015 in. (min bare metal thickness) galvanized steel, spaced a max of 24 in. OC. Studs to be cut 3/4 in. less than assembly height.
TELLING INDUSTRIES L L C — TRUE-STUD™

2I. **Framing Members* — Steel Studs —**

2J. **Framing Members* — Metal Studs —** Not Shown — In lieu of Item 2 — proprietary channel shaped steel studs, min depth as indicated under Item 5, spaced a max if 24 in. OC, fabricated from min 0.018 in. thick galv steel. Studs cut 3/8 in. to 3/4 in. less in lengths than assembly heights

2K. **Framing Members* — Steel Studs —** As an alternate to Item 2 — For use with Item 1, channel shaped studs, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.
EB METAL INC — NITROSTUD

2L. **Framing Members* — Steel Studs —** As an alternate to Item 2 — For use with Item 1, channel shaped studs, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.
OLMAR SUPPLY INC — PRIMESTUD

2M. **Framing Members* — Steel Studs —** As an alternate to Item 2 — For use with Item 1, channel shaped studs, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.
MARINO/WARE, DIV OF WARE INDUSTRIES INC — StudRite™

2N. **Framing Members*— Steel Studs —** As an alternate to Item 2 — proprietary channel shaped steel studs, min depth 3-1/2 in. and as indicated under Item 5, spaced a max of 24 in. OC, fabricated from min 0.018 in. thick galv steel. Studs cut 3/8 in. to 3/4 in. less in length than assembly height.
RESCUE METAL FRAMING, L L C — AlphaSTUD

2O. **Framing Members* — Steel Studs —** As an alternate to Item 2 — proprietary channel shaped studs, min width as indicated under Item 5, galv steel. Studs to be cut 3/8 to 3/4 in. less in lengths than assembly height. Spaced 24 in. OC max.
RONDO BUILDING SERVICES PTY LTD — Rondo Lipped Wall Stud

2P. **Framing Members* — Steel Studs —** As an alternate to Item 2 — proprietary channel shaped studs, min width as indicated under Item 5, min 25 MSG galv steel. Studs to be cut 3/8 to 3/4 in. less in lengths than assembly height. Spaced 24 in. OC max.
OEG BUILDING MATERIALS — OEG Stud

2Q. **Framing Members* — Steel Studs —** Not Shown — In lieu of Item 2 — For use with Item 1O, proprietary channel shaped steel studs, min depth as indicated under Item 5, spaced a max of 24 in. OC, fabricated from min 25 MSG (0.018 in. min. bare metal thickness). Studs cut 3/8 in. to 3/4 in. less in lengths than assembly heights.
CALIFORNIA EXPANDED METAL PRODUCTS CO — Viper X

3. **Wood Structural Panel Sheathing —** (Optional, For use with Item 5 Only) — (Not Shown) — 4 ft wide, 7/16 in. thick oriented strand board (OSB) or 15/32 in. thick structural 1 sheathing (plywood) complying with DOC PS1 or PS2, or APA Standard PRP-108, manufactured with exterior glue, applied horizontally or vertically to the steel studs. Vertical joints centered on studs, and staggered one stud space from wallboard joints. Attached to studs with flat-head self-drilling tapping screws with a min. head diam. of 0.292 in. at maximum 6 in. OC. in the perimeter and 12 in. OC. in the field. When used, gypsum panels attached over OSB or plywood panels and fastener lengths for gypsum panels increased by min. 1/2 in.

4. **Batts and Blankets* —** (Required as indicated under Item 5) — Mineral wool batts, friction fitted between studs and runners. Min nom thickness as indicated under Item 5.
See **Batts and Blankets** (BKNV or BZJZ) Categories for names of Classified companies.

4A. **Batts and Blankets* —** (Optional) — Placed in stud cavities, any glass fiber or mineral wool insulation bearing the UL Classification Marking as to Surface Burning Characteristics and/or Fire Resistance.
See **Batts and Blankets** (BKNV or BZJZ) Categories for names of Classified companies.

4B. **Fiber, Sprayed* —** (Optional, for use with Type ULIX) Where insulation is required - Spray applied granulated mineral fiber material. The fiber is applied with adhesive at a minimum density of 4.0 pcf to completely fill the wall cavity in accordance with the application instructions supplied with the product. See **Fiber, Sprayed** (CCAZ).
AMERICAN ROCKWOOL MANUFACTURING, LLC — Type Rockwool Premium Plus

4C. **Foamed Plastic* —** (Where Batts and Blankets*, Item 4, are optional, for use with Item 5K) — Spray applied, foamed plastic insulation, at any thickness from partial fill to completely filling stud cavity, for 2 hour rated assemblies only. When foamed plastic is used, minimum stud depth shall be 3-1/2 in.

CARLISLE SPRAY FOAM INSULATION — Types SealTite Pro Closed Cell (CC), SealTite Pro Open Cell (OC), SealTite Pro OCX, SealTite Pro No Trim 21, SealTite Pro One Zero, Foamsulate Closed Cell, Foamsulate OCX, Foamsulate 70, and Foamsulate HFO.

4D. **Foamed Plastic* —** (Where Batts and Blankets*, Item 4, are optional, for use with Item 5L) — Spray applied, foamed plastic insulation, at any thickness from partial fill to completely filling stud cavity, for up to 2 hour rated assemblies only. When foamed plastic is used, minimum stud depth shall be 3-1/2 in. with minimum 20 MSG steel thickness.

BASF CORP - Enertite® NM, Enertite® G, FE178®, Spraytite® 178, Spraytite® 81206, Walltite® 200, Walltite® US, Walltite® US-N, Walltite HP+, FE137®, FE158®, Spraytite® 158, Spraytite® SP and Spraytite® 81205

5. **Gypsum Board* —** Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite sides of studs need not be staggered. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) staggered a min of 12 in. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) with Type ULIX need not be staggered. The thickness and number of layers for the 1 hr, 2 hr, 3 hr and 4 hr ratings are as follows:

Gypsum Board Protection on Each Side of Wall

Rating, Hr	Min Stud Depth, in. Items 2, 2C, 2D, 2F, 2G, 2O	No. of Layers & Thkns of Panel	Min Thkns of Insulation (Item 4)
1	3-1/2	1 layer, 5/8 in. thick	Optional
1	2-1/2	1 layer, 1/2 in. thick	1-1/2 in.
1	1-5/8	1 layer, 3/4 in. thick	Optional
2	1-5/8	2 layers, 1/2 in. thick	Optional
2	1-5/8	2 layers, 5/8 in. thick	Optional
2	3-1/2	1 layer, 3/4 in. thick	3 in.
3	1-5/8	3 layers, 1/2 in. thick	Optional
3	1-5/8	2 layers, 3/4 in. thick	Optional
3	1-5/8	3 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 1/2 in. thick	Optional
4	2-1/2	2 layers, 3/4 in. thick	2 in.

CGC INC — 1/2 in. thick Type C, IP-X2 or IPC-AR; WRC, 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULIX, WRX or WRC; 3/4 in. thick Types IP-X3 or ULTRACODE

THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — 1/2 in. thick Type C and 5/8 in. thick Type SCX

UNITED STATES GYPSUM CO — 1/2 in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type SCX, SGX, SHX, ULIX, WRX, IP-X1, AR, C, WRC, FRX-G, IP-AR, IP-X2, IPC-AR; 3/4 in. thick Types IP-X3 or ULTRACODE

USG BORAL DRYWALL SFZ LLC — 1/2 in. Type C; 5/8 in. Types C, SCX, SGX, ULTRACODE

USG MEXICO S A DE C V — 1/2 in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRX, WRC or; 3/4 in. thick Types IP-X3 or ULTRACODE

When Item 7B, **Steel Framing Members***, is used, Nonbearing Wall Rating is limited to 1 Hr. Min. stud depth is 3-1/2 in., min. thickness of insulation (Item 4) is 3 in., and two layers of gypsum board panels (1/2 in. or 5/8 in. thick) shall be attached to furring channels as described in Item 6. One layer of gypsum board panels (1/2 in. or 5/8 in. thick) attached to opposite side of stud without furring channels as described in Item 6.

5A. **Gypsum Board* —** (As an alternate to Item 5) — 5/8 in. thick, 24 to 54 in. wide, applied horizontally as the outer layer to one side of the assembly. Secured as described in Item 6.
CGC INC — Type SHX.
UNITED STATES GYPSUM CO — Type FRX-G, SHX.
USG MEXICO S A DE C V — Type SHX.

5B. **Gypsum Board* —** (Not Shown) — As an alternate to Item 5 when used as the base layer on one or both sides of wall when 5/8 in or 3/4 in. thick products are specified. For direct attachment only to steel studs Item 2A, (not to be used with Item 3) — Nom 5/8 in. or 3/4 in. may be used as alternate to all 5/8 in. or 3/4 in. shown in Item 5, Wallboard Protection on Each Side of Wall table. Nom 5/8 in. or 3/4 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Gypsum board secured to 20 MSG steel studs Item 2A with 1-1/4 in. long Type S-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. To be used with Lead Batten Strips (see Item 11) or Lead Discs or Tabs (see Item 12).
RAY-BAR ENGINEERING CORP — Type RB-LBG

5C. **Gypsum Board* —** (For Use With Item 2B) — Rating Limited to 1 Hour. 5/8 in. thick, 48 in. wide, Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. (Vertical Application) - The gypsum board is to be installed on each side of the studs with 1 in. long Type S coated steel screws spaced 8 in. OC starting 4 in. from the edge of the board at the vertical edges and 12 in. OC starting 6 in. from the edge of the board at the center of each board. Gypsum boards are to be secured to the top and bottom track with screws spaced 8 in. OC starting 4 in. from the board edge. Fasteners shall not penetrate through both the stud and the track at the same time. Vertical joints are to be centered over studs and staggered one stud cavity on opposite sides of studs. (Horizontal Application) - The gypsum board is to be installed on each side of the studs with 1 in. long Type S coated steel screws spaced 8 in. OC starting 4 in. from the edge of the board at the vertical edges and 12 in. OC starting 6 in. from the edge of the board at the center of each board. Gypsum boards are to be secured to the top and bottom track with screws spaced 8 in. OC starting 4 in. from the board edge. Fasteners shall not penetrate through both the stud and the track at the same time. All horizontal joints are to be backed as outlined under section VI of Volume 1 in the Fire Resistive Directory.
CGC INC — Type SCX, ULIX.
THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — Type SCX
UNITED STATES GYPSUM CO — Type SCX, SGX, ULIX.
USG BORAL DRYWALL SFZ LLC — Type SCX
USG MEXICO S A DE C V — Type SCX

5D. **Gypsum Board* —** (As an alternate to Item 5) — 5/8 in. thick, 48 in. wide, applied vertically or horizontally. Secured as described in Item 6. For use with Items 1 and 2 only.
CGC INC — Type USGX
UNITED STATES GYPSUM CO — Type USGX
USG BORAL DRYWALL SFZ LLC — Type USGX
USG MEXICO S A DE C V — Type USGX

5E. **Gypsum Board* —** (Not Shown) — (As an alternate to Item 5 when used as the base layer on one or both sides of wall when 1/2 in. or 5/8 in thick products are specified, For direct attachment only to steel studs Item 2A, not to be used with Item 3). Nominal 5/8 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 (or No. 6 by 1-1/4 in. long bugle head fine driller) steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field.
NEW ENGLAND LEAD BURNING CO INC, DBA NELCO — Nelco

5F. **Gypsum Board* —** (As an alternate to Item 5) — For use with Items 1E and 2E and limited to 1 Hour Rating only, Gypsum panels with beveled, square or tapered edges, applied vertically, and fastened to the steel studs with 1 in. long Type S screws spaced 8 in. OC along vertical and bottom edges and 12 in. OC in the field. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Steel stud depth shall be a minimum 3-5/8 in.
THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — Type SCX
UNITED STATES GYPSUM CO — 5/8 in. thick Type SCX, SGX, ULIX
USG BORAL DRYWALL SFZ LLC — 5/8 in. thick Type SCX, SGX

5G. **Gypsum Board* —** (As an alternate to Item 5) — For use with Items 1E and 2E only, Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally, as specified in the table below and fastened to the steel studs as described in Item 6. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite sides of studs need not be staggered. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) staggered a min of 12 in. The thickness and number of layers for the 2 hr, 3 hr and 4 hr ratings are as follows:

Gypsum Board Protection on Each Side of Wall

Rating, Hr	Min Stud Depth, in. Item 2E	No. of Layers & Thickness of Panel	Min Thkns of Insulation (Item 4)
2	1-5/8	2 layers, 1/2 in. thick	Optional
2	1-5/8	2 layers, 5/8 in. thick	Optional
3	1-5/8	3 layers, 1/2 in. thick	Optional
3	1-5/8	3 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 1/2 in. thick	Optional

CGC INC — 1/2 in. thick Type C, IP-X2 or IPC-AR;; 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULIX or 3/4 in. thick Types IP-X3 or ULTRACODE

THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — 1/2 in. thick Types C and 5/8 in. thick SCX

UNITED STATES GYPSUM CO — 1/2 in. thick Type C, IP-X2, IPC-AR or; 5/8 in. thick Type SCX, SGX, SHX, IP-X1, AR, C, , FRX-G, IP-AR, IP-X2, IPC-AR, ULIX; 3/4 in. thick Types IP-X3 or ULTRACODE

USG BORAL DRYWALL SFZ LLC — 1/2 in. Type C; 5/8 in. Types C, SCX, SGX, ULTRACODE

USG MEXICO S A DE C V — 1/2 in. thick Type C, IP-X2, IPC-AR or; 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, or; 3/4 in. thick Types IP-X3 or ULTRACODE

5H. **Gypsum Board* —** (Not Shown) — (As an alternate to Item 5 when used as the base layer on one or both sides of wall when 5/8 or 3/4 in thick products are specified. For direct attachment only to steel studs Item 2A, (not to be used with Item 3) - Nom 5/8 in. or 3/4 in. may be used as alternate to all 5/8 or 3/4 in. shown in Item 5, Wallboard Protection on Each Side of Wall table. Nom 5/8 in. or 3/4 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over 20 MSG steel studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. Gypsum board secured to 20 MSG steel studs Item 2B with 1-1/4 in. long Type S-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. For Joint Compound see Item 5. To be used with Lead Batten Strips (see Item 11A) or Lead Discs (see Item 12A).
MAYCO INDUSTRIES INC — Type X-Ray Shielded Gypsum

5I. **Gypsum Board* —** (As an alternate to Item 5) — Nom. 5/8 in. thick gypsum panels with beveled, square or tapered edges installed as described in Item 5. Steel stud minimum depth shall be as indicated in Item 5.
CGC INC — Type ULIX, ULX
UNITED STATES GYPSUM CO — Type ULIX, ULX
USG MEXICO S A DE C V — Type ULX

5J. **Gypsum Board* —** (Not Shown) — (As an alternate to Item 5 when used as the base layer on one or both sides of wall when 1/2 in. or 5/8 in thick products are specified. For direct attachment only to steel studs Item 2A, not to be used with Item 3). Nom 5/8 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 steel screws gypsum panel steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. Lead batten strips required behind vertical joints of lead backed gypsum wallboard and optional at remaining stud locations. Lead batten strips, min 2 in. wide, max 8 ft long with a max thickness of 0.14 in. placed on the face of studs and attached to the stud with construction adhesive and two 1 in. long Type S-12 pan head steel screws, one at the top of the strip and one at the bottom of the strip. Lead discs, nominal 3/8 in. diam by max 0.085 in. thick. Compression fitted or adhered over the screw heads. Lead batten strips and discs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C".
RADIATION PROTECTION PRODUCTS INC — Type RPP - Lead Lined Drywall

5K. **Gypsum Board* —** (As an alternate to Item 5 when Foam Plastic insulation (Item 4C) is used) — Any 5/8 in. thick, 4 ft. wide, Gypsum Board listed in Item 5 above. Applied vertically with vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Gypsum panels secured to studs with 1 in. long Type S steel screws spaced 8 in. OC at perimeter and in the field. For 2 layer assemblies outer layer will be attached to studs over inner layer with the 1-5/8 in. long steel screws spaced 8 in. OC.

5L. **Gypsum Board* —** (As an alternate to Item 5 when Foam Plastic insulation (Item 4D) is used) — Any 5/8 in. thick, 4 ft. wide, Gypsum Board listed in Item 5 above. Applied vertically with vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Gypsum panels secured to studs with 1-1/4 in. long Type S steel screws spaced 8 in. OC at perimeter and in the field. For 2 layer assemblies outer layer will be attached to studs over inner layer with the 1-7/8 in. long steel screws spaced 8 in. OC.

6. **Fasteners —** (Not Shown) — For use with Items 2 and 2F - Type S or S-12 steel screws used to attach panels to studs (Item 2) or furring channels (Item 7). **Single layer systems:** 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 8 in. OC when panels are applied horizontally, or 8 in. OC along vertical and bottom edges and 12 in. OC in the field when panels are applied vertically. **Single layer system with Type ULIX:** 1 in. long, spaced 12 in. OC in the field and perimeter, when panels are applied horizontally or vertically.**Two layer systems:** First layer- 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels or 2-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC with screws offset 8 in. from first layer.**Three-layer systems:** First layer- 1 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer- 2-1/4 in. long for 1/2 in., 5/8 in. thick panels or 2-5/8 in. long for 5/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below. **Four-layer systems:** First layer- 1 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer- 2-1/4 in. long for 1/2 in. thick panels or 2-5/8 in. long for 5/8 in. thick panels, spaced 24 in. OC. Fourth layer- 2-5/8 in. long for 1/2 in. thick panels or 3 in. long for 5/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below.

7. **Furring Channels —** (Optional, Not Shown, for single or double layer systems) — Resilient furring channels fabricated from min 25 MSG corrosion-protected steel, spaced vertically a max of 24 in. OC. Flange portion attached to each intersecting stud with 1/2 in. long Type S-12 steel screws. Not for use with Item 5A.

7A. **Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — As an alternate to Item 7, furring channels and Steel Framing Members as described below:
a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-9/16 in. or 2-23/32 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board attached to furring channels as described in Item 6. Not for use with Item 5A.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Aa) to studs (Item 2). Clips spaced max. 48 in. OC. RSIC-1 and RSIC-1 (2.75) clips secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center grommet. RSIC-V and RSIC-V (2.75) clips secured to studs with No. 8 x 9/16 in. minimum self-drilling, S-12 steel screw through the center hole. Furring channels are friction fitted into clips. RSIC-1 and RSIC-V clips for use with 2-9/16 in. wide furring channels. RSIC-1 (2.75) and RSIC-V (2.75) clips for use with 2-23/32 in. wide furring channels.
PAC INTERNATIONAL L L C — Types RSIC-1, RSIC-V, RSIC-1 (2.75), RSIC-V (2.75).

7B. **Framing Members* —** (Optional, Not Shown) — As an alternate to Item 7, for single or double layer systems, furring channels and Steel Framing Members on only one side of studs as described below:
a. **Furring Channels —** Formed of No. 25 MSG galv steel, spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Batts and Blankets placed in stud cavity as described in Item 5. Two layers of gypsum board attached to furring channels as described in Item 5. Not for use with Item 5A.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Ba) to one side of studs (Item 2) only. Clips spaced 48 in. OC., and secured to studs with two No. 8 x 2-1/2 in. coarse drywall screws, one through the hole at each end of the clip. Furring channels are friction fitted into clips.
KINETICS NOISE CONTROL INC — Type Isomax

7C. **Framing Members* —** (Not Shown) — (Optional on one or both sides, not shown, for single or double layer systems) — As an alternate to Item 7, furring channels and Steel Framing Members as described below:
a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-3/8 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board attached to furring channels as described in Item 6. Not for use with Item 5A.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Ca) to studs (Item 2). Clips spaced max. 48 in. OC. GENIECLIPS secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center grommet. Furring channels are friction fitted into clips.
PLITEQ INC — Type GENIECLIP

7D. **Steel Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — Furring channels and Steel Framing Members as described below:
a. **Furring Channels —** Formed of No. 25 MSG galv steel. Spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Ends of adjoining channels overlapped 6 in. and tied together with double strand of No. 18 AWG galvanized steel wire.. Gypsum board attached to furring channels as described in Item 6. Not for use with Item 5A.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Da) to studs. Clips spaced 48 in. OC., and secured to studs with 2 in. coarse drywall screw with 1 in. diam washer through the center hole. Furring channels are friction fitted into clips
STUDCO BUILDING SYSTEMS — RESILMOUNT Sound Isolation Clips - Type A237 or A237R

7E. **Steel Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — Furring channels and Steel Framing Members as described below:
a. **Furring Channels —** Formed of No. 25 MSG galv steel. Spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item 7Eb. Ends of adjoining channels overlapped 6 in. and tied together with double strand of No. 18 AWG galvanized steel wire.. Gypsum board attached to furring channels as described in Item 6. Not for use with Item 5A and 5E.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Ea) to studs. Clips spaced 48 in. OC., and secured to studs with No. 8 x 2-1/2 in. coarse drywall screw through the center hole. Furring channels are friction fitted into clips.
REGUPOL AMERICA — Type SonusClip

7F. **Steel Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — Resilient channels and Steel Framing Members as described below:
a. **Resilient Channels —** Formed of No. 25 MSG galv steel, spaced 24 in. OC, and perpendicular to studs. Channels secured to studs as described in Item b. Ends of adjoining channels overlapped 6 in. and secured in place with two No. 8 15 x 1/2 in. Philips Modified Truss screws spaced 2-1/2 in. from the center of the overlap. Gypsum board attached to resilient channels as described in Item 5. Not for use with Item 5A and 5E.

b. **Steel Framing Members* —** Used to attach resilient channels (Item 7Fa) to studs. Clips spaced 48 in. OC., and secured to studs with No. 8 x 2-1/2 in. coarse drywall screw through the center hole. Resilient channels are secured to clips with one No. 10 x 1/2 in. pan-head self-drilling screw.
KEENE BUILDING PRODUCTS CO INC — Type RC+ Assurance Clip

7G. **Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — As an alternate to Item 7, furring channels and Steel Framing Members as described below:
a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-23/32 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board attached to furring channels as described in Item 6. Not for use with Item 5A.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Ga) to studs (Item 2). Clips spaced max. 48 in. OC. Clips secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center hole. Furring channels are friction fitted into clips.
CLARKDIETRICH BUILDING SYSTEMS — Type ClarkDietrich Sound Clip

8. **Joint Tape and Compound —** Vinyl or casein, dry or premixed joint compound applied in two coats to joints and screw heads of outer layers. Paper tape, nom 2 in. wide, embedded in first layer of compound over all joints of outer layer panels. Paper tape and joint compound may be omitted when gypsum panels are supplied with a square edge.

9. **Siding, Brick or Stucco —** (Optional, Not Shown) — Aluminum, vinyl or steel siding, brick veneer or stucco, meeting the requirements of local code agencies, installed over gypsum panels. Brick veneer attached to studs with corrugated metal wall ties attached to each stud with steel screws, not more than each sixth course of brick.

10. **Caulking and Sealants* —** (Optional, Not Shown) — A bead of acoustical sealant applied around the partition perimeter for sound control.
UNITED STATES GYPSUM CO — Type AS

11. **Lead Batten Strips —** (Not Shown, For Use With Item 5B) — Lead batten strips, min 1-1/2 in. wide, max 10 ft long with a max thickness of 0.125 in. Strips placed on the interior face of studs and attached from the exterior face of the stud with two 1 in. long Type S-12 pan head steel screws, one at the top of the strip and one at the bottom of the strip. Lead batten strips to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead batten strips required behind vertical joints of lead backed gypsum wallboard (Item 5B) and optional at remaining stud locations. Required behind vertical joints.

11A. **Lead Batten Strips —** (Not Shown, For Use With Item 5H) — Lead batten strips, 2 in. wide, max 10 ft long with a max thickness of 0.140 in. Strips placed on the face of studs and attached to the stud with two min. 1 in. long min. Type S-8 pan head steel screws, one at the top of the strip and one at the bottom of the strip or with one min. 1 in. long min. Type S-8 pan head steel screw at the top of the strip. Lead batten strips to have a purity of 99.5% meeting the Federal specification QQ-L-201f, Grades "B, C or D". Lead batten strips required behind vertical joints of lead backed gypsum wallboard and optional at remaining stud locations.

12. **Lead Discs or Tabs —** (Not Shown, For Use With Item 5B) — Used in lieu of or in addition to the lead batten strips (Item 11) or optional at other locations - Max 3/4 in. diam by max 0.125 in. thick lead discs compression fitted or adhered over steel screw heads or max 1/2 in. by 1-1/4 in. by max 0.125 in. thick lead tabs placed on gypsum boards (Item 5B) underneath screw locations prior to the installation of the screws. Lead discs or tabs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C".

12A. **Lead Discs —** (Not Shown, for use with Item 5H) — Max 5/16 in. diam by max 0.140 in. thick lead discs compression fitted or adhered over steel screw heads. Lead discs to have a purity of 99.5% meeting the Federal Specification QQ-L-201f, Grades "B, C or D".

13. **Lead Batten Strips —** (Not Shown, For Use With Item 5E) — Lead batten strips, 2 in. wide, max 10 ft long with a max thickness of 0.142 in. Strips placed on the face of studs and attached to the stud with two min. 1 in. long min. Type S-8 pan head steel screws, one at the top of the strip and one at the bottom of the strip or with one min. 1 in. long min. Type S-8 pan head steel screw at the top of the strip. Lead batten strips to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead batten strips required behind vertical joints of lead backed gypsum wallboard (Item 5E) and optional at remaining stud locations.

14. **Lead Tabs —** (Not Shown, For Use With Item 5E) — 2 in. wide, 5 in. long with a max thickness of 0.142 in. Tabs friction-fit around front face of stud, the stud folded back flange, and the back face of the stud. Tabs required at each location where a screw (that secures the gypsum boards, Item 5E) will penetrate the steel stud. Lead tabs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead tabs may be held in place with standard adhesive tape if necessary.

15. **Barrier Mesh —** (Optional, Not Shown) - Attached to steel studs on one or both sides of the wall using Barrier Mesh Clips spaced at maximum 12 inches on center vertically, using a flat head type screw penetrating through the steel at least 3/8 of an inch. For Steel Studs less than 0.033 inches in thickness, use self-piercing screws. For Steel Studs equal to or greater than 0.033 inches in thickness, use steel drill screws (self-tapping). Gypsum Board (Item 5) to be installed directly over the Barrier Mesh using prescribed screw patterns with lengths increased by a minimum 1/8 in. Barrier Mesh may be installed with the long dimension of the diamond pattern positioned vertically or horizontally. Barrier Mesh joints may occur as butt joints at the framing members and secured using the Barrier Mesh Clips or occur in between framing members as overlapping joints secured using 18 SWG wire ties spaced a maximum 12 in. on center.
CLARKDIETRICH BUILDING SYSTEMS — Barrier Mesh, Barrier Mesh Clips

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**

Last Updated on 2022-09-05

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2023 UL LLC."

UL Product iQ®

BXUV.U905 - Fire-resistance Ratings - ANSI/UL 263

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

Fire-resistance Ratings - ANSI/UL 263

BXUV - Fire Resistance Ratings - ANSI/UL 263 Certified for United States
BXUV7 - Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada

See General Information for Fire-resistance Ratings - ANSI/UL 263 Certified for United States
Design Criteria and Allowable Variances

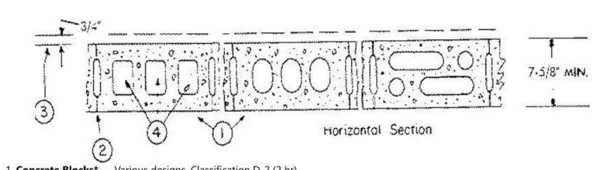
See General Information for Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
Design Criteria and Allowable Variances

Design No. **U905**

February 6, 2023

Bearing Wall Rating — 2 HR.
Nonbearing Wall Rating — 2 HR
This design was evaluated using a load design method other than the Limit States Design Method (e.g., Working Stress Design Method). For jurisdictions employing the Limit States Design Method, such as Canada, a load restriction factor shall be used — See Guide BXUV or BXUV7

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**



1. **Concrete Blocks* —** Various designs. Classification D-2 (2 hr).
See **Concrete Blocks** category for list of eligible manufacturers.

2. **Mortar —** Blocks laid in full bed of mortar, nom. 3/8 in. thick, of not less than 2-1/4 and not more than 3-1/2 parts of clean sharp sand to 1 part Portland cement (proportioned by volume) and not more than 50 percent hydrated lime (by cement volume). Vertical joints staggered.

3. **Portland Cement Stucco or Gypsum Plaster —** Add 1/2 hr to classification if used. Where combustible members are framed in wall, plaster or stucco must be applied on the face opposite framing to achieve a max. Classification of 1-1/2 hr. Attached to concrete blocks (Item 1).

4. **Loose Masonry Fill —** If all core spaces are filled with loose dry expanded slag, expanded clay or shale (Rotary Kiln Process), water repellant vermiculite masonry fill insulation, or silicone treated perlite loose fill insulation add 2 hr to classification.

5. **Foamed Plastic* —** (Optional-Not Shown) — 1-1/2 in. thick max, 4 ft wide sheathing attached to concrete blocks (Item 1).
ATLAS ROOFING CORP — "EnergyShield Pro Wall Insulation", "EnergyShield Pro 2 Wall Insulation", EnergyShield CGF Pro and EnergyShield Ply Pro

DUPONT DE NEMOURS, INC. — Types Thermax Sheathing, Thermax Light Duty Insulation, Thermax Heavy Duty Insulation, Thermax Metal Building Board, Thermax White Finish Insulation, Thermax ci Exterior Insulation, Thermax XARMOR ci Exterior Insulation, Thermax IH Insulation, Thermax Plus Liner Panel, Thermax Heavy Duty Plus (HDP), TUFF-R™ ci Insulation, Thermax Butler Stylwall Insulation Board and Thermax Morton Heavy Duty Insulation Board

FIRESTONE BUILDING PRODUCTS CO L L C — "Enverge™ CI Foil Exterior Wall Insulation" and "Enverge™ CI Glass Exterior Wall Insulation"

HUNTER PANELS, A DIVISION OF CARLISLE CONSTRUCTION MATERIALS, LLC — Types "Xci-Class A", "Xci Foil (Class A)", "Xci 286"

RMAX, A BUSINESS UNIT OF SIKA CORPORATION — Types "TSX-8500", "ECOMAXci FR", "TSX-8510", "ECOMAX xi FR White", "ECOMAXci", "ECOMAXci FR Air Barrier", "Thermasheath-XP", "Thermasheath", "Durasheath"

JOHNS MANVILLE — Type "AP Foil-Faced Foam Sheathing"

5A. **Building Units* —** As an alternate to Items 5, min. 1-in thick polyisocyanurate composite foamed plastic insulation boards, nom. 48 by 48 or 96 in.
HUNTER PANELS, A DIVISION OF CARLISLE CONSTRUCTION MATERIALS, LLC — "Xci NB", "Xci Ply"

RMAX, A BUSINESS UNIT OF SIKA CORPORATION — "Thermasheath-SI", "ECOBASEci", "ThermaBase-CI", "ECOMAXci FR Ply", "ECOMAXci Ply"

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**

Last Updated on 2023-02-06

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2023 UL LLC."

UL Product iQ®

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

BXUV - Fire Resistance Ratings - ANSI/UL 263 Certified for United States
BXUV7 - Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada

See General Information for Fire-resistance Ratings - ANSI/UL 263 Certified for United States
Design Criteria and Allowable Variances

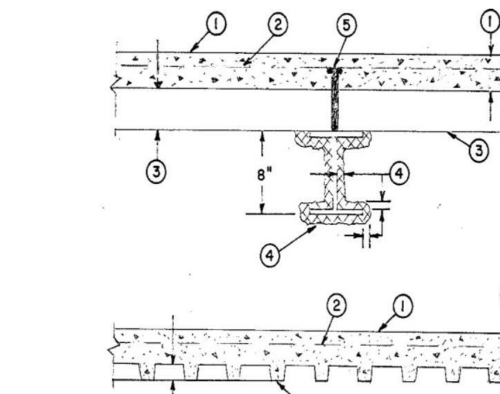
See General Information for Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
Design Criteria and Allowable Variances

Design No. D919

May 16, 2023

Restrained Assembly Ratings — 1, 1-1/2, 2 and 3 Hr (See Items 1 and 4)
Unrestrained Assembly Rating — 0 Hr (See Item 3)
Unrestrained Beam Rating — 1 and 1-1/2 Hr (See Item 4)
This design was evaluated using a load design method other than the Limit States Design Method (e.g., Working Stress Design Method). For jurisdictions employing the Limit States Design Method, such as Canada, a load restriction factor shall be used — See Guide BXUV or BXUV7

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**



Beam — W8X28, min size.

1. **Normal Weight or Light Weight Concrete —** Normal weight concrete carbonate or siliceous aggregate, 3500 psi compressive strength, vibrated. Light weight concrete, expanded shale, clay or slate aggregate by rotary kiln method, or pelletized expanded blast furnace slag aggregate, 3000 psi compressive strength, vibrated, 4 to 7 percent entrained air.

Restrained Assembly Rating Hr	Concrete (Type)	Concrete Unit Weight pcf	Concrete Thkns In.
1	Normal Weight	147-153	3-1/2
1-1/2	Normal Weight	147-153	4
2	Normal Weight	147-153	4-1/2
3	Normal Weight	147-153	5-1/4
1	Light Weight	107-113	2-1/2
1-1/2	Light Weight	107-113	3
2	Light Weight	107-116	3-1/4
2	Light Weight	114-120	3-1/2
3	Light Weight	107-113	4-3/16
3	Light Weight	114-120	4-7/16

2. **Welded Wire Fabric —** 6 x 6 - W1.4 x W1.4.

3. **Steel Floor and Form Units* —** Composite or non-composite, 1-1/2, 2 or 3 in. deep galv units. Min gauges are 22 MSG for fluted and 20/20 MSG for cellular. Fluted units may be phos/ptd. The following combinations of units may be used:
(1) All fluted.

(2) A blend of one or more fluted units to one 24 in. wide cellular unit.
ASC STEEL DECK, DIV OF ASC PROFILES L L C — 32 in. wide Types NH-32, NHN-32, NHF-32; 36 in. wide Types BH-36, BHN-36, BHN-35-1/4, BHF-36, BHF-36A, 2WH-36, 2WHS-36, 2WHF-36, 2WHF-36A, 3WxH-36, 3WxHF-36, 3WxHF-36A, 3WH-36, 3WHF-36, 3WHF-36A, 3W-36, 3WF-36, DG3W-36, DG3WF-36. All units may be galvanized or Prime Shield. Non-cellular decks may be vented designated with a "V" suffix to the product name. Cellular deck top and bottom sections may be riveted together (designated with "Fr") vs. arc spot welded, "F".

CANAM GROUP INC — 36 in. wide Type P-3623, P-3606, P-3615 and 24 in wide Type P-2432 composite; 24 or 36 in. wide Type 3 in. LOK-Floor; 36 in. wide Types 1.5B, 1.5BI, 1.5BL and 1.5BL.

KAM INDUSTRIES LTD, DBA CORDECK — QL Type, 24 in. wide 3 or 3 inverted, UKX, 21 or 21 inverted, 121, NKX, TKX; 36 in. wide 99; 9, 26, or 30 in. wide NKX; 17 in. wide 21; 26 or 28 in. wide UKX. Side joints of 99, 121, and TKX, may be welded together 60 in. OC. Side joints of 99 and TKX may be fastened together with min 1 in. long No. 12x14 self-drilling, self-tapping steel screws 36 in. OC.

CANAM STEEL CORP — 24 in. wide Types 1-1/2, 2 or 3 in. LOK-Floor and LOK-Floor Cell; 36 in. wide, Types 2 or 3 in. LOK-Floor; 24 in. wide Types N-LOK and N-LOK Cell.

DECK WEST INC — 36 in. wide Type B-DW, Inverted B-DW, BA-DW, Inverted BA-DW, 2-DW or 3-DW. Side joints of 2-DW or 3-DW may be welded together 60 in. OC. Side joints of 2-DW and 3-DW may be fastened together with min 1 in. long No. 12 x 14 self-drilling, self-tapping steel screw 36 in. OC.

DECKCO LLC – 36 in. wide, Types DC 1.5B, DC 1.5 Form, DC 1.5 Inverted Composite, DC 1.5 Inverted Form, DC 1.5 Composite, DC 2 Form, DC 2 Composite, DC 3 Form, DC 3 Composite.

DESIGN ASSISTANCE CONSTRUCTION SYSTEMS INC — 36 in. wide Type DACS1.5CD, or 24 in. wide Type DACS2.0CD, or DACS3.0CD.

INTSEL STEEL EAST LLC — 36 in. wide Types 1.5" COMPOSITE/FLOOR, 2" COMPOSITE/FLOOR, 3" COMPOSITE/FLOOR.

KAM INDUSTRIES LTD, DBA CORDECK — 24 in. wide Types 2 or 3 in. WDR.

MARLYN STEEL DECKS INC — Type 1.5 CF, 2.0 CF or 3.0 CF.

NEW MILLENNIUM BUILDING SYSTEMS L L C — 24 or 36 in. wide Types 2.0CD, 3.0CD, 2.0CFD, 3.0CFD, 3.0CFDES; 24, 30 or 36 in. wide Types 1.5CD, 1.5CDI, 1.5CDR, 1.5CFD. Fluted units may be phos/painted or galvanized.

STEEL MASTERS INTERNATIONAL DEPENDABLE STEEL — 36 in. wide Types 2WH-36, 3WH-36. Units may be phos/painted or galvanized.

VALLEY JOIST+DECK — 24 or 36 in. wide Types WVC 1-1/2 or WVC 2.

VERCO DECKING INC - A NUCOR CO — FORMLOK™ deck types PLB, B, BR, PLN3, N3, PLN, N, PLW2, W2, PLW3, W3. Units may be galvanized, phos./ptd., or mill finish. Units may be cellular or acoustical cellular, with the suffix "CD" or "CD-AC" added to the product name, respectively. All non-cellular deck may be vented or non-vented.12 in. wide Type PLW2, W2, PLW3 or W3 units may be blended with 24 or 36 in. wide Type PLW2, W2, PLW3 or W3 units, respectively; or Types N3, PLN3.

VULCRAFT, DIV OF NUCOR CORP — 24, 30 or 36 in. wide Types 1.5VL, 1.5VLI, 1.5PLVLI, 1.5VLP, 1.5PLVLP; 24 or 36 in. wide Types 2VLI, 2.0PLVLI, 2VLJ, 3VLI, 3.0PLVLI, 3VLJ, 2VLP, 2.0PLVLP, 3VLP, 3.0PLVLP. Types 1.5VL, 1.5VLI, 1.5PLVLI, 2VLI, 2.0PLVLI, 2VLJ, 3VLI, 3.0PLVLI, 3VLJ units may be phos/ptd. 24 or 36 in. wide Types 2VLJ, 3VLJ units + may be used for max 2 hr Restrained Assembly Rating. Galv or phos/ptd, 36 in. wide Types 1.5 SB, 1.5 SBR; 24 or 36 in wide Types 2.0 SB, 3.0 SB, 36 in. wide Type High Strength 1.5 SBI, 36 in. wide Type High Strength 1.5 SBN.

Spacing of welds attaching units to supports shall be 12 in. OC for 12, 24 and 36 in. wide units, four welds per sheet for 30 in. wide units. Adjacent units button-punched or welded together 36 in. OC along side joints.

+ Side joints of Types 2VLJ or 3VLJ units may be fastened together with No. 8, 3/4 in. long self-drilling Tek screws driven diagonally from the top side through the joint of the units at 36 in. O. C. max.

The Unrestrained Assembly Rating is 1-1/2 Hr. — for the following units and limitations:
(a) 1-1/2 in. deep, 24 in. wide, 22 MSG or thicker fluted with clear spans not more than 7 ft 8 in.

(b) 1-1/2 in. deep, 24 in. wide, 20 MSG or thicker fluted with clear spans not more than 8 ft 8 in.

(c) 1-1/2 in. deep, 24 in. wide, 16 MSG or thicker fluted and 18/18 MSG or thicker cellular with clear spans not more than 9 ft 11 in.

(d) 3 in. deep, 36 in. wide, 18 MSG or thicker fluted and 24 in. wide, 20/18 MSG or thicker cellular with clear spans not more than 13 ft 2 in.

4. **Spray-Applied Fire Resistive Materials* —** Spray applied in one coat to a final tamped or untamped thickness as shown in table below, to steel surface which must be clean and free of dirt, oil and loose scale. Use of adhesive and tamping is optional. Min avg density of 13 pcf with min ind density of 11 pcf for Types DC/F, II, and II HS. Min avg density of 22 pcf with min ind density of 19 pcf for Type HP. For method of density determination refer to Design Information Section.

Unrestrained Beam Rating Hr	Restrained Assembly Rating Hr	Concrete Type	Min Thkns of Spray Applied Fire Resistive Mtl on Beam In. Fluted Deck Only	Min Thkns of Spray Applied Fire Resistive Mtl on Beam In. Blend or Cellular Unit
1	1,1-1/2,2	NW	3/8,1/2*	3/8,1/2*
1	1,1-1/2,2	LW	3/8,1/2*	7/16,9/16*
1-1/2	3	NW	1/2	1/2
1-1/2	3	LW	5/8	11/16

* — Thickness applies when optional items 6 or 7 are used over 3-1/4 in. light weight concrete topping.
ISOLATEK INTERNATIONAL — Types DC/F, II, II HS, or HP. Type EBS or Type X adhesive/sealer is optional.

5. **Shear-Connector Studs —** (Optional) — Studs, 3/4 in. diam by 3 in. long, for 1-1/2 in. deep form units to 5-1/4 in. long for 3 in. deep form units, headed type or equivalent per AISC specifications. Welded to the top flange of the beam through the steel form units.

6. **Mineral and Fiberboards* —** (Optional, not shown). For use with the 3-1/4 in. light weight concrete topping only — Applied over concrete floor with no restriction on thickness. See **Mineral and Fiber Board** (CERZ) category for names of manufacturers.

7. **Foamed Plastic* —** (Optional, not shown. For use with the 3-1/4 in. light weight concrete topping only). — Consisting of polyisocyanurate, urethane, polystyrene or phenolic roof insulations. Applied over concrete floor with no restrictions on thickness. See **Foamed Plastic** (CCVW) for list of manufacturers.

8. **Cellular Concrete — Roof Topping Mixture* —** Concentrate mixed with water and Portland cement per manufacturer's specifications. Cast dry density and 28 day min compressive strength of 190 psi as determined in accordance with ASTM C495-86.
AERIX INDUSTRIES — Cast dry density of 37 (+ or -) 3.0 pcf.

ELASTIZELL CORP OF AMERICA — Type II. Mix #1 of cast dry density 39 (+ or -) 3.0 pcf, Mix #2 of cast dry density 40 (+ or -) 3.0 pcf, Mix #3 of cast dry density 47 (+ or -) 3.0 pcf.

9. **Insulated Concrete —** (Optional - not shown) - various types of insulated concrete prepared and applied in the thickness indicated.
A. **Vermiculite Concrete —** Mix consists of 6 cu ft of Vermiculite Aggregate*, 94 lbs of Portland cement and 6 oz of air entraining agent. Thickness to be 2 in. min from the top surface of the structural concrete or foamed plastic (Item 7) when it is used.
ELASTIZELL CORP OF AMERICA — Types MS 16-U, MSV 200.

B. Perlite Concrete Mix consists of 6.2 cu ft Perlite Aggregate* to 94 lbs of Portland cement and 1-1/2 pt air entraining agent. Compressive strength 80 psi min.
See Perlite Aggregate (CFFX) category for names of Classified companies.

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**

Last Updated on 2023-05-16

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2023 UL LLC."

UL Product iQ®

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

BXUV - Fire Resistance Ratings - ANSI/UL 263 Certified for United States
BXUV7 - Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada

See General Information for Fire-resistance Ratings - ANSI/UL 263 Certified for United States
Design Criteria and Allowable Variances

See General Information for Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
Design Criteria and Allowable Variances

Design No. J941

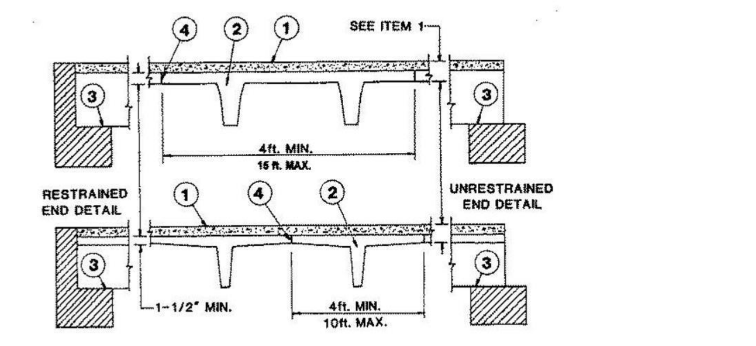
November 06, 2017

Restrained Assembly Ratings — 1, 1-1/2, 2 and 3 Hr.

Unrestrained Assembly Rating — 1/2 Hr.

This design was evaluated using a load design method other than the Limit States Design Method (e.g., Working Stress Design Method). For jurisdictions employing the Limit States Design Method, such as Canada, a load restriction factor shall be used — See Guide BXUV or BXUV7

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**



1. **Concrete Topping —** 3000 psi compressive strength, 110 to 153 pcf unit weight.

Rating Hr	Min Slab Thkns In.
1/2	2-3/4
1+	3-3/4
1-1/2+	4-3/4*
2+	5-1/4++
3+	5-3/4

*Min slab thickness 4 in. when topping contains lightweight or carbonate aggregate.
+(Applicable only when stems are spaced 4 ft or less on centers)
++Min slab thickness 5 in. when topping contains lightweight or carbonate aggregate.

2. **Precast Concrete Units* —** Normal weight concrete. Single- or Double stemmed units. Openings may be provided through units for piping, ducts and similar services and should be suitably enclosed with constructions having at least equal fire resistance acceptance to authorities having jurisdiction.
See Precast Concrete Units category for names of manufacturers.

3. **Min Bearing —** 3 in.

4. **Grout —** Sand cement grout, 3500 psi, along full length of joint unless concrete topping is used. Weld tie plates may be used in conjunction with grout.

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**

Last Updated on 2017-11-06

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2023 UL LLC."

DAG
ARCHITECTS

DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date

UL ASSEMBLIES

PROJECT NUMBER	22038
DATED	08/21/2023

A021

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

UL Product **iQ**®

UL Solutions

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

BXUV - Fire Resistance Ratings - ANSI/UL 263 Certified for United States
BXUV7 - Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
See General Information for Fire-resistance Ratings - ANSI/UL 263 Certified for United States
Design Criteria and Allowable Variances

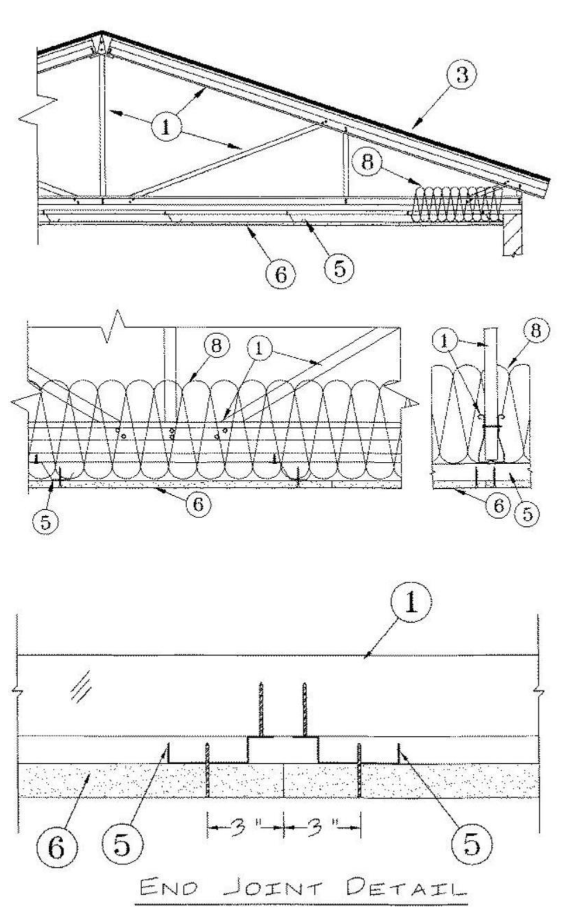
See General Information for Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
Design Criteria and Allowable Variances

Design No. P526

March 23, 2023

Restrained Assembly Rating - 1 and 1-1/2 Hr. (See Items 6, 6A, 8, 8A and 8B)
Unrestrained Assembly Rating - 1 and 1-1/2 Hr. (See Items 6, 6A, 8, 8A and 8B)
This design was evaluated using a load design method other than the Limit States Design Method (e.g., Working Stress Design Method). For jurisdictions employing the Limit States Design Method, such as Canada, a load restriction factor shall be used — See Guide BXUV or BXUV7

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**



1. **Structural Steel Members* —** Pre-fabricated light gauge steel truss system consisting of cold-formed, galv steel chord and web sections. Trusses fabricated in various sizes, depths and from various steel thickness. Trusses spaced a max of 24 or 48 in. OC, See Item 3.
TRUSSTEEL, DIV OF ITW BUILDING COMPONENTS INC — TrusSteel

2. **Bridging —** (Not Shown) — Location of lateral bracing for truss chord and web sections to be specified on truss engineering.

3. **Roof System* —** Any UL Class A, B or C Roofing System (TGFU) or Prepared Roof Covering (TFWZ) acceptable for use over nom 23/32 in. thick plywood sheathing. Nom 23/32 in. thick plywood sheathing mechanically fastened to top chord of steel trusses with 1-1/4 in. long Type S or S-12 steel screws spaced a max of 12 in. OC As an option, the plywood decking may be installed to min 20 ga. steel purlins or steel hat channels Steel purlins or hat channels to be spaced a max 24 in. OC and welded, or mechanically fastened, transverse to steel roof trusses (Item 1). As an alternate, plywood sheathing thickness may be reduced to 15/32 in. when Item 1 is spaced 24 in. OC and min of 9-1/2 in. thickness of insulation (Item 8) is used. Plywood sheeting thickness may also be reduced to 15/32 in. when roof trusses (Item 1) are spaced a max of 48 in. OC, min 22 ga steel furring channels (Item 5C) spaced a max of 22 in. OC, and a min of 9-1/2 in. thick insulation (Item 8) is used.

3A. **Steel Roof Deck —** (Not Shown)—In lieu of, or in addition to the plywood sheathing described in Item 3, the steel roof deck may consist of corrugated or fluted steel form units, min 9/16 in. deep, 26 MSG painted or galv steel, welded or mechanically fastened at a max 12 in. OC to the top chord of the roof trusses (Item 1). When used in addition to the wood structural panels described in Item 3, Batts and Blankets (Item 8) is optional. When used lieu of the wood structural panels described in Item 3, Batts and Blankets (Item 8) must be used and the Class A, B or C Roofing System must include a min 3/4 in. thickness of roof insulation or 1/2 in. thickness of Classified or unclassified gypsum boards. If polystyrene roof insulation is used, it must be installed on top of a min 1/2 in. thickness of unclassified gypsum boards.

4. **Vapor Barrier —** (Not Shown)—Optional—Commercial asphalt saturated felt, 0.030 in. thick, applied over the wood.

5. **Resilient Channels —** Resilient channels formed of 25 MSG galv steel, installed perpendicular to the steel trusses, (Item 1) when trusses are spaced 24 in. OC. Resilient channels spaced a max of 16 in. OC when no insulation (Item 8 or 8A) is fitted in the concealed spaced, or a max of 12 in. OC when insulation (Item 8 or 8A) is fitted in the concealed space, draped over the resilient channel/gypsum wallboard ceiling membrane. Two courses of resilient channel positioned 6 in. OC at wallboard butt-joints (3 in. from each end of wallboard). Channels oriented opposite at wallboard butt-joints. Channel splices overlapped 4 in. beneath steel trusses. Channels secured to each truss with Type S12 by 1/2 in. long screws.

5A. **Furring Channels —** (Not Shown) — As an alternate to item 5A— Hat channels min 20 MSG galv steel, min 2-5/8 in. wide by min 7/8 in. deep, installed perpendicular to the trusses (Item 1) spaced a max of 16 in. OC. When no insulation (Item 8 or 8A) is fitted in the concealed space, or a max 12 in.OC when insulation (Item 8 or 8A) is fitted in the concealed space, draped over the hat channel/gypsum board ceiling membrane . Two courses of channel positioned 6 in. OC, 3 in. from each end of wallboard. Channel splices overlapped 6 in. beneath steel trusses. Channels secured to each truss with No. 18 SWG steel wire double strand saddle ties. Channels tied together with double strand of No. 18 SWG steel wire at each end overlap.

5B. **Resilient Channels —** (Not Shown) — As an alternate to Items 5 and 5A, resilient channels, double legged formed of 25 MSG galv steel, 2-7/8 in. wide by 1/2 in. deep, installed perpendicular to the trusses (Item 1) spaced max 16 in. OC when no insulation (Item 8 or 8A) is fitted in the concealed space, or a max of 12 in. OC when Insulation (8 or 8A) is fitted in the concealed space, draped over the resilient channel/gypsum wallboard ceiling membrane. Two courses of resilient channel positioned 6 in. OC at wallboard butt-joints (3 in. from each end of wallboard). Channel splices overlapped 4 in. beneath steel trusses. Channels secured to each truss with Type S12 by 1/2 in. long screws or with No. 18 SWG galv steel wire double strand saddle ties. Channels tied together with double strand of No. 18 SWG galv steel wire at each end of overlap.

5C. **Resilient Channels —** (Not Shown) — As an alternate to Items 5, 5A, and 5B, resilient channels formed of 22 MSG galv steel, installed perpendicular to the steel trusses (Item 1), spaced a max of 12 in OC, when a min 9-1/2 in. thickness of insulation (Item 8) is used. Channels secured to each truss with Type S12 by 1/2 in. long screws.

5D. **Resilient Channels —** (Not Shown) — For use with Items 6A and 8B. As an alternate to Items 5 through 5C. Resilient channels formed of 25 MSG galv steel, installed perpendicular to the steel trusses (Item 1) when steel trusses are spaced a max 24 in. OC. Resilient channels spaced a max of 16 in. OC. Two courses of resilient channel positioned 6 in. OC at wallboard butt-joints (3 in. from each end of wallboard). Channels oriented opposite at wallboard butt-joints. Channel splices overlapped 4 in. beneath steel trusses. Channels secured to each truss with Type S12 by 1/2 in. long screws.

5E. **Furring Channels —** (Not Shown) — For use with Items 6A and 8B. As an alternate to Items 5 through 5D. Hat channels min 25 MSG galv steel, min 2-5/8 in. wide by min 7/8 in. deep, installed perpendicular to the trusses (Item 1) spaced a max of 16 in. OC. Two courses of channel positioned 6 in. OC at wallboard butt-joints (3 in. from each end of wallboard). Channel splices overlapped 4 in. beneath steel trusses. Channels secured to each truss with No. 18 SWG galv steel wire double strand saddle ties. Channels tied together with double strand of No. 18 SWG steel wire at each end overlap.

5F. **Resilient Channels —** (Not Shown) — For use with Items 6A and 8B. As an alternate to Items 5 through 5E. Resilient channels, double legged formed of 25 MSG galv steel, 2-7/8 in. wide by 1/2 in. deep, installed perpendicular to the trusses (Item 1) when steel trusses are spaced a max 24 in. OC. Resilient channels spaced a max of 16 in. OC. Two courses of resilient channel positioned 6 in. OC at wallboard butt-joints (3 in. from each end of wallboard). Channel splices overlapped 4 in. beneath steel trusses. Channels secured to each truss with Type S12 by 1/2 in. long screws or with No. 18 SWG galv steel wire double strand saddle ties. Channels tied together with double strand of No. 18 SWG galv steel wire at each end overlap.

6. **Gypsum Board* —** For the 1 Hr. Ratings - One layer of nom 5/8 in. thick by 48 in. wide boards, installed with long dimension parallel to trusses. Attached to the resilient channels using 1 in. long Type S bugle-head screws. Screws spaced a max of 12 in. OC along butted end-joints and in the field when no insulation (Item 8 or 8A) is fitted in the concealed space or a max of 8 in. OC along butted end-joints and in the field when insulation (Item 8 or 8A) is fitted in the concealed space, draped over the resilient channel/gypsum wallboard ceiling membrane. For the 1-1/2 Hr. Ratings - Two layers of nom 5/8 in. thick by 48 in. wide boards, installed with long dimension parallel to trusses. Base layer attached to the resilient channels using 1 in. long Type S bugle-head screws spaced a max of 8 in. OC along butted end-joints and in the field. Face layer attached to the resilient channels using 1-5/8 in. long Type S bugle-head screws spaced a max of 8 in. OC along butted end-joints and in the field. Screws staggered from base layer screws. Face layer side and end joints offset a min 16 in. from base layer side and end joints.
CGC INC — Types C, IP-X2, IPC-AR.

UNITED STATES GYPSUM CO — Types C, IP-X2, IPC-AR.

USG BORAL DRYWALL SFZ LLC — Type C

USG MEXICO S A DE C V — Types C, IP-X2, IPC-AR

6A. **Gypsum Board* —** (Not Shown) — For use with Items 5D through 5F and 8B. Rating limited to 1 Hour. One layer of nom 5/8 in. thick by 48 in. wide boards, installed with long dimension parallel to trusses. Attached to the furring channels using 1 in. long Type S bugle-head screws spaced 8 in. OC along butted end-joints and in the field.
CGC INC — Type ULIX

UNITED STATES GYPSUM CO — Type ULIX

7. **Finishing System —** (Not Shown) —Vinyl, dry or premixed joint compound, applied in two coats to joints and screw-heads; paper tape, 2 in. wide, embedded in first layer of compound over all joints. As an alternate, nom 3/32 in. thick veneer plaster may be applied to the entire surface of gypsum wallboard.

8. **Batts and Blankets* —** For the 1 Hr. Ratings when 23/32 in. thick plywood sheathing (Item 3 is used) — (Optional) — Any thickness mineral wool or glass fiber insulation bearing the UL Classification Marking for Surface Burning Characteristics, having a flame spread value of 25 or less and a smoke value of 50 or less. Insulation fitted in the concealed space, draped over the resilient channel/gypsum wallboard ceiling membrane. For the 1 Hr. Ratings when 15/32 in. thick plywood sheathing (Item 3 is used) -Min 9-1/2 in. thickness is required. For the 1-1/2 Hr. Ratings -Min 9-1/2 in. thickness is required.

8A. **Loose Fill Material* —** As an alternate to Item 8 - For the 1 Hr. Ratings when 23/32 in. thick plywood sheathing (Item 3 is used) - Optional -Any thickness of loose fill material bearing the UL Classification Marking for Surface Burning Characteristics having a flame spread value of 25 or less and a smoke spread value of 50 or less. Loose fill material fitted in the concealed space, draped over the resilient channel/gypsum wallboard ceiling membrane. For the 1 Hr. Ratings when 15/32 in. thick plywood sheathing (Item 3 is used) - Min 9-1/2 in. thickness is required. For the 1-1/2 Hr. Ratings -Min 9-1/2 in. thickness is required.

8B. **Cavity Insulation — Batts and Blankets* or Loose Fill Material* —** (Not Shown) — (As described above in Items 8 and 8A) — For Use with Items 5D through 5F and 6A — Rating limited to 1 Hour — Min. 3-1/2 in thick with no limit on maximum thickness fitted in the concealed space, draped over the resilient and furring channel (Items 5D through 5F)/gypsum board (Item 6A) ceiling membrane.

9. **Steel Framing Members —**
a. **Main Runners —** Installed perpendicular to Structural Steel Members — Nom 10 or 12 ft long, 15/16 in. or 1-1/2 in. wide face, spaced 4 ft OC. Main runners hung a min of 2 in. from bottom chord of Structural Steel Members with 12 SWG galv steel wire. Wires located a max of 48 in. OC.

b. **Cross tees or channels —** Nom 4 ft long, 15/16 in. or 1-1/2 in. wide face, or cross channels, nom 4 ft long, 1-1/2 in. wide face, installed perpendicular to the main runners, spaced 16 in. OC. Additional cross tees or channels used at 8 in. from each side of butted wallboard end joints. The cross tees or channels may be riveted or screw-attached to the wall angle or channel to facilitate the ceiling installation.

c. **Wall angles or channels —** Used to support steel framing member ends and for screw-attachment of the gypsum wallboard — Min 0.016 in. thick painted or galvanized steel angle with 1 in. legs or min. 0.016 in.thick painted or galvanized steel channel with a 1 by 1-1/2 by 1 in. profile, attached to walls at perimeter of ceiling with fasteners 16 in. OC.
CGC INC — Type DGL or RX

USG INTERIORS LLC — Type DGL or RX

9A. **Alternate Steel Framing Members* —** (Not Shown) - As an alternate to Item 9 - Not for use with Items 8 or 8A - Main runners nom 12 ft long, spaced 72 in. OC. Main runners suspended by min 12 SWG galv steel hanger wires spaced 48 in. OC. Cross tees, nom 6 ft long, installed perpendicular to main runners and spaced 24 in. OC. Additional 6 ft long cross tees required at each gypsum board end joint with butted gypsum board end joints centered between cross tees spaced 8 in. OC. The main runners and cross tees may be riveted or screw attached to the wall angle or channel to facilitate the ceiling installation.
USG INTERIORS LLC — Type DGL or RX

10. **Gypsum Board* —** For use with Steel Framing Members (Item 9) when Batts and Blankets* (Item 8) are not used - One layer of nominal 5/8 in. thick by 48 in. wide boards, installed with long dimension parallel to the main runners. Wallboard fastened to each cross tee or channel with five wallboard screws, with one screw located at the midspan of the cross tee or channel, one screw located 12 in. from and on each side of the cross tee or channel mid span, and one screw located 1-1/2 in. from each wallboard side joint. Except at wallboard end joints, wallboard screws shall be located on alternating sides of cross tee flange. At wallboard end joints, wallboard screws shall be located 1/2 in. from the joint. Wallboard fastened to main runners with wallboard screws 1/2 in. from side joints, midway between intersections with cross tees or channels (16 in. OC). End joints of adjacent wallboard sheets shall be staggered not less than 32 in. Wallboard sheets screw attached to leg of wall angle with wallboard screws spaced 12 in. OC. Joints treated as described in Item 7. For use with **Steel Framing Members*** (Item 9) when **Batts and Blankets*** (Item 8) are used - - Ratings limited to 1 Hour- 5/8 in. thick, 4 ft wide; installed with long dimension perpendicular to cross tees with side joints centered along main runners and end joints centered along cross tees. Fastened to cross tees with 1 in. long steel wallboard screws spaced 8 in. OC in the field and 8 in. OC along end joints. Fastened to main runners with 1 in. long wallboard screws spaced midway between cross tees. Screws along sides and ends of boards spaced 3/8 to 1/2 in. from board edge. End joints of the sheets shall be staggered with spacing between joints on adjacent boards not less than 4 ft OC.
CGC INC — Type C, IP-X2, IPC-AR

UNITED STATES GYPSUM CO — Type C, IP-X2, IPC-AR

USG BORAL DRYWALL SFZ LLC — Type C

USG MEXICO S A DE C V — Type C, IP-X2, IPC-AR

11. **Gypsum Board* —** For use with Steel Framing Members (Item 9A) - One layer of nominal 5/8 in. thick by 48 in. wide boards, installed with long dimension (side joints) perpendicular to the 6 ft long cross tees with the end joints staggered min 4 ft and centered between cross tees which are spaced 8 in. OC. Gypsum board side joints may occur beneath or between main runners. Prior to installation of the gypsum board sheets, backer strips consisting of nom 7-3/4 in. wide pieces of gypsum board are to be laid atop the cross tee flanges and centered over each butted end joint location. The backer strips are to be secured to the flanges of the cross tees at opposite corners of the backer strip with hold down clips to prevent the backer strips from being uplifted during screw-attachment of the gypsum board sheets. Gypsum board fastened to cross tees with 1 in. drywall screws spaced 1 in. and 4 in. from the side joints and max 8 in. OC in the field of the board. The butted end joints are to be secured to the backer strip with No. 10 by 1-1/2 in. long Type G laminating screws located 1 in. from each side of the butted end joint and spaced 1 in. and 4 in. from the side joints and max 8 in. OC in the field of the board.
CGC INC — Type C, IP-X2, IPC-AR

UNITED STATES GYPSUM CO — Type C, IP-X2, IPC-AR

USG BORAL DRYWALL SFZ LLC — Type C

USG MEXICO S A DE C V — Type C, IP-X2, IPC-AR

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**

Last Updated on 2023-03-23

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2023 UL LLC."

UL Product **iQ**®

UL Solutions

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

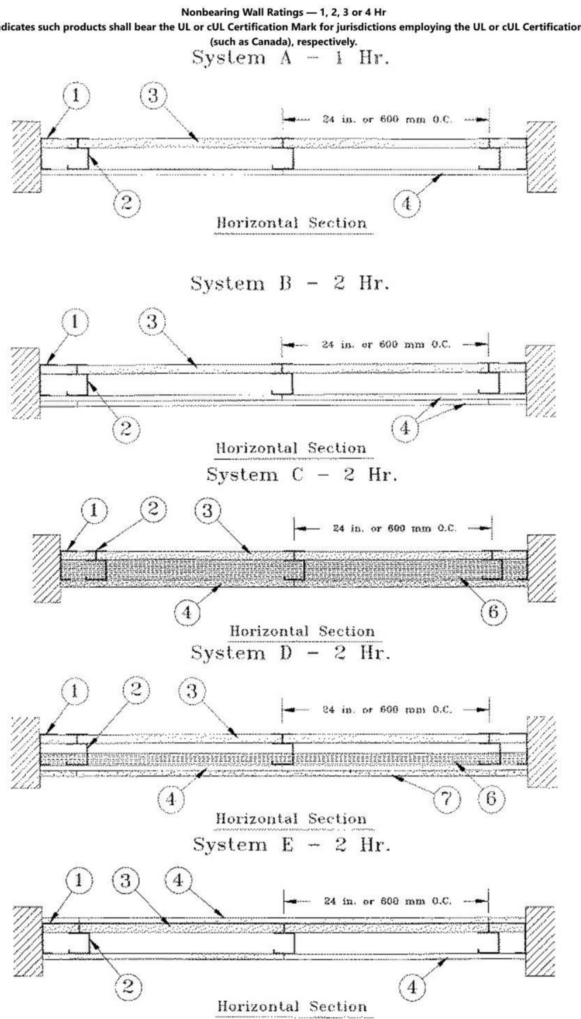
BXUV - Fire Resistance Ratings - ANSI/UL 263 Certified for United States
BXUV7 - Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
See General Information for Fire-resistance Ratings - ANSI/UL 263 Certified for United States
Design Criteria and Allowable Variances

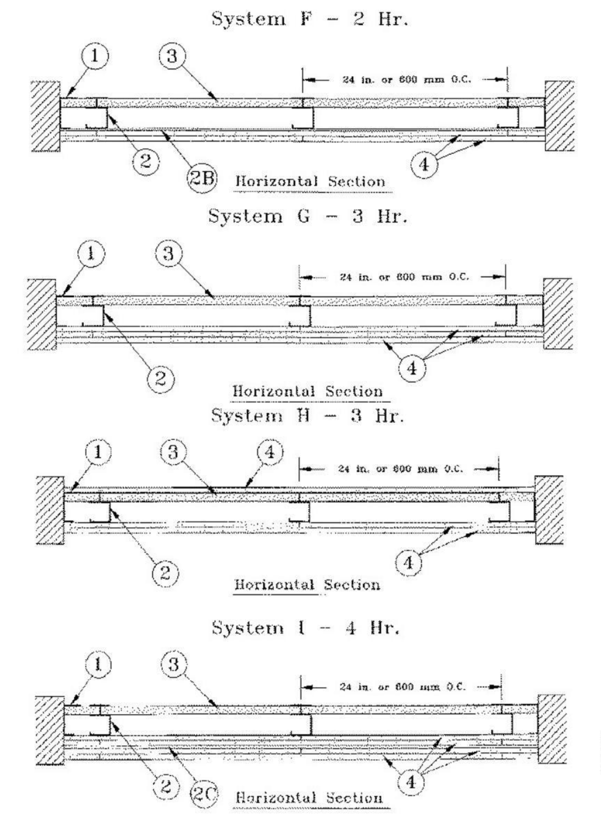
See General Information for Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
Design Criteria and Allowable Variances

Design No. **U415**

February 14, 2022

Nonbearing Wall Ratings — 1, 2, 3 or 4 Hr
*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**





1. **Floor, Side and Ceiling Runners —** "J" - shaped runner, min 2-1/2 in. deep (min 4 in. deep when System C is used), with unequal legs of 1 in. and 2 in., fabricated from min 24 MSG (min 20 MSG when Item 4A, 4B, 4C, 4D or 7 are used) galv steel. Runners positioned with short leg toward finished side of wall. Runners attached to structural supports with steel fasteners located not greater than 2 in. from ends and not greater than 24 in. OC. "E" - shaped studs (Item 2A) may be used as side runners in place of "J" - shaped runners.

2. **Steel Studs —** "C-H" - shaped studs, min 2-1/2 in. deep (min 4 in. deep when System C is used), fabricated from min 25 MSG (min 20 MSG when Items 2D, 4A, 4B, 4C, 4D or 7 is used) galv steel. Cut to lengths 3/8 to 1/2 in. less than floor-to-ceiling height and spaced 24 in. or 600 mm OC (max 16 in. OC when Items 4A, 4B, 4C, or 4D are used).

2A. **Steel Studs —** (Not Shown) — "E" - shaped studs installed back to back in place of "C-H" - shaped studs (Item 2) "E" - shaped studs secured together with steel screws spaced a maximum 12 in. OC. Fabricated from min 25 MSG (min 20 MSG when Item 2D, 4A, 4B or 7 is used) galv steel, min 2-1/2 in. deep (min 4 in. deep when System C is used), with one leg 1 in. long and two legs 3/4 in. long. Shorter legs 1 in. apart to engage gypsum liner panels. Cut to lengths 3/8 to 1/2 in. less than floor to ceiling heights.

2B. **Furring Channels —** (Optional, Not Shown) — For use with single or double layer systems. Resilient furring channels fabricated from min 25MSG corrosion protected steel, installed horizontally, and spaced vertically a max 24 in. OC. Flange portion of channel attached to each intersecting "C-H" or "E" stud on side of stud opposite the 1 in. liner panels with 1/2 in. long Type S or S-12 pan-head steel screws. When furring channels are used, wallboard to be installed vertically only. . Not to be used with Type FRX-G gypsum board, lead backed gypsum boards (Items 4A-4D), or cementitious backer units (Item 7).

2C. **Furring Channels —** For use with System I - "Hat" - shaped, 25 MSG galv steel furring channels attached directly over the inner layers of wallboard to each stud with 2 in. long Type S pan head steel screws. Screws alternate from top flange to bottom flange at each stud intersection. Furring channels spaced vertically max 24 in. OC.

2D. **Steel Framing Members* —** (Optional, Not Shown) — For use with single or double layer systems. Furring channels and Steel Framing Members as described below. Not to be used with Type FRX-G gypsum board, lead backed gypsum boards (Items 4A-4D), or cementitious backer units (Item 7).
a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-9/16 in. or 2-23/32 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board installed vertically only and attached to furring channels as described in Item 4.

b. **Steel Framing Members* —** Used to attach furring channels (Item 2Da) to studs (Item 2 or 2A). Clips spaced max. 24 in. OC., and secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center grommet. Furring channels are friction fitted into clips. RSIC-1 clip for use with 2-9/16 in. wide furring channels. RSIC-1 (2.75) clip for use with 2-23/32 in. wide furring channels.
PAC INTERNATIONAL L L C — Types RSIC-1, RSIC-1 (2.75)

2E. **Steel Framing Members* —** (Optional, Not Shown) — Furring channels and Steel Framing Members as described below. . Not to be used with Type FRX-G gypsum board, lead backed gypsum boards (Items 4A-4D), or cementitious backer units (Item 7).
a. **Furring Channels —** Formed of No. 25 MSG galv steel. Spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Ends of adjoining channels overlapped 6 in. and tied together with double strand of No. 18 AWG galvanized steel wire.Gypsum board attached to furring channels as described in Item 4.

b. **Steel Framing Members* —** Used to attach furring channels (Item 2Ea) to studs. Clips spaced 24 in. OC., and secured to studs with 2 in. coarse drywall screw with 1 in. diam washer through the center hole. Furring channels are friction fitted into clips.
STUDCO BUILDING SYSTEMS — RESILMOUNT Sound Isolation Clips - Type A237R

2F. **Steel Framing Members* —** (Optional, Not Shown) — For use with single or double layer systems. Furring channels and Steel Framing Members as described below. Not to be used with Type FRX-G gypsum board, lead backed gypsum boards (Items 4A-4D), or cementitious backer units (Item 7).
a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-3/8 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board installed vertically only and attached to furring channels as described in Item 3.

b. **Steel Framing Members* —** Used to attach furring channels (Item 2Da) to studs (Item 2 or 2A). Clips spaced max. 24 in. OC. GENIECLIPS secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center grommet. Furring channels are friction fitted into clips.

PLITEQ INC — Type GENIECLIP

2G. **Steel Framing Members* —** (Optional, Not Shown) — Furring channels and Steel Framing Members as described below. Not to be used with Type FRX-G gypsum board, lead backed gypsum boards (Items 4A-4D), or cementitious backer units (Item 7).
a. **Furring Channels —** Formed of No. 25 MSG galv steel. Spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item 2Gb. Ends of adjoining channels overlapped 6 in. and tied together with double strand of No. 18 AWG galvanized steel wire. Gypsum board attached to furring channels as described in Item 4.

b. **Steel Framing Members* —** Used to attach furring channels (Item 2Ga) to studs. Clips spaced 24 in. OC., and secured to studs with No. 8 x 2-1/2 in. coarse drywall screw through the center hole. Furring channels are friction fitted into clips.
REGUPOL AMERICA — Type SonusClip

2H. **Steel Framing Members* —** (Optional, Not Shown) — Resilient channels and Steel Framing Members as described below. Not to be used with Type FRX-G gypsum board, lead backed gypsum boards (Items 4A-4D), or cementitious backer units (Item 7).
a. **Resilient Channels —** Formed of No. 25 MSG galv steel, spaced 24 in. OC, and perpendicular to studs. Channels secured to studs as described in Item b. Ends of adjoining channels overlapped 6 in. and secured in place with two No. 8 15 x 1/2 in. Philips Modified Truss screws spaced 2-1/2 in. from the center of the overlap. Gypsum board attached to resilient channels as described in Item 4.

b. **Steel Framing Members* —** Used to attach resilient channels (Item 2Ha) to studs. Clips spaced 48 in. OC., and secured to studs with No. 8 x 2-1/2 in. coarse drywall screw through the center hole. Resilient channels are secured to clips with one No. 10 x 1/2 in. pan-head self-drilling screw.
KEENE BUILDING PRODUCTS CO INC — Type RC+ Assurance Clip

2I. **Steel Framing Members* —** (Optional, Not Shown) — For use with single or double layer systems. Furring channels and Steel Framing Members as described below. Not to be used with Type FRX-G gypsum board, lead backed gypsum boards (Items 4A-4D), or cementitious backer units (Item 7).
a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-23/32 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board installed vertically only and attached to furring channels as described in Item 4.

b. **Steel Framing Members* —** Used to attach furring channels (Item 2Ia) to studs (Item 2 or 2A). Clips spaced max. 24 in. OC., and secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center grommet. Furring channels are friction fitted into clips.
CLARKDIETRICH BUILDING SYSTEMS — Type ClarkDietrich Sound Clip

3. **Gypsum Board* —** Gypsum liner panels, nom 1 in. thick, 24 in. or 600 mm (for metric spacing) wide. Panels cut 1 in. less in length than floor to ceiling height. Vertical edges inserted in "H" portion of "C-H" studs or the gap between the two 3/4 in. legs of the "E" studs. Free edge of end panels attached to long leg of vertical "J" - runners with 1-5/8 in. long Type S steel screws spaced not greater than 12 in. OC. When wall height exceeds liner panel length, liner panel may be butted to extend to the full height of the wall. Horizontal joints need not be backed by steel framing. In System I, butt joints in liner panels are staggered min 36 in. Butt joints backed with 6 in. by 22 in. strips of 3/4 in. thick gypsum wallboard (Item 4). Wallboard strips centered over butt joints and secured to liner panels with six 1-1/2 in. long Type G steel screws, three screws along the 22 in. dimension at the top and bottom of the strips.
CGC INC — Type SLX

UNITED STATES GYPSUM CO — Type SLX

USG BORAL DRYWALL SFZ LLC — Type SLX

USG MEXICO S A DE C V — Type SLX

4. **Gypsum Board* —**

System A — 1 Hr
Gypsum panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, attached to studs with 1 in. long Type S steel screws spaced 12 in. when installed vertically or 8 in OC when installed horizontally. Horizontal joints need not be backed by steel framing.

CGC INC — Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULIX, ULX, USGX, WRC, WRX

THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — Types C and SCX

UNITED STATES GYPSUM CO — Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SGX, SHX, ULIX, ULX, WRC, WRX, USGX.

USG BORAL DRYWALL SFZ LLC — Types C, SCX, SGX, USGX

USG MEXICO S A DE C V — Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULX, USGX, WRC, WRX

System B — 2 Hr
Gypsum panels, with beveled, square or tapered edges, nom 1/2 in. or 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally in two layers. Inner or base layer attached to studs with 1 in. long Type S steel screws spaced 24 in. OC when installed vertically or 16 in. OC when installed horizontally. Outer or face layer attached to studs with 1-5/8 in. long Type S steel screws spaced 12 in. OC when installed vertically and staggered 12 in. from base layer screws or 8 in. OC when installed horizontally and staggered 8 in. from base layer screws. Horizontal joints between inner and outer layers staggered a min of 12 in. Horizontal joints need not be backed by steel framing. Vertical joints centered over studs and staggered 24 in.

CGC INC — 1/2 in. Type C, IP-X2, IPC-AR or WRC; 5/8 in. Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULX, USGX, WRC, WRX

THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — Types C and SCX

UNITED STATES GYPSUM CO — 1/2 in. Types C, IP-X2, IPC-AR, or WRC; 5/8 in. Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SGX, SHX, ULIX, ULX, USGX, WRC, WRX.

USG BORAL DRYWALL SFZ LLC — 1/2 in. Type C; 5/8 in. Types C, SCX, SGX, USGX

USG MEXICO S A DE C V — 1/2 in. Types C, IP-X2, IPC-AR or WRC; 5/8 in. Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULX, USGX, WRC, WRX

System C — 2 Hr
Gypsum panels, with beveled, square or tapered edges, nom 3/4 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, secured with 1-1/4 in. long Type S steel screws spaced 8 in. OC along vertical edges and 12 in. OC in the field when installed vertically or 8 in. OC along the vertical edges and in the field when installed horizontally. Horizontal joints need not be backed by steel framing. Screws along side joints offset 4 in. Requires min 4 in. deep framing per Items 1, 2 and 3. Requires min 3 in. thick mineral wool batts per Item 6.

CGC INC — Types IP-X3 or ULTRACODE

UNITED STATES GYPSUM CO — Types IP-X3 or ULTRACODE

USG BORAL DRYWALL SFZ LLC — Type ULTRACODE

USG MEXICO S A DE C V — Types IP-X3 or ULTRACODE

System D — 2 Hr
Gypsum panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, attached directly to studs with 1 in. long Type S steel screws spaced 24 in. when installed vertically or 16 in. OC when installed horizontally. Horizontal joints need not be backed by steel framing. Requires face layer of 1/2 or 5/8 in. thick cementitious backer units per Item 7 and min 1-1/2 in. thick mineral wool batts per Item 6.

CGC INC — Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULX, USGX, WRC, WRX

THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — Types C and SCX

UNITED STATES GYPSUM CO — Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SGX, SHX, ULIX, ULX, USGX, WRC, WRX.

USG BORAL DRYWALL SFZ LLC — Types C, SCX, SGX, USGX

USG MEXICO S A DE C V — Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULX, USGX, WRC, WRX

System E — 2 Hr
Gypsum panels, with beveled, square or tapered edges, nom 1/2 in. or 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, attached to studs with 1 in. long Type S steel screws spaced 12 in. OC when installed vertically or 8 in. when installed horizontally. Horizontal joints need not be backed by steel framing.

CGC INC — 1/2 in. Types C, IP-X2, IPC-AR; 5/8 in. Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULX, USGX, WRC, WRX

THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — Types C and SCX

UNITED STATES GYPSUM CO — 1/2 in. Types C, IP-X2, IPC-AR; 5/8 in. Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SGX, SHX, ULIX, ULX, USGX, WRC, WRX.

USG BORAL DRYWALL SFZ LLC — 1/2 in. Type C; 5/8 in. Types C, SCX, SGX, USGX

USG MEXICO S A DE C V — 1/2 in. Types C, IP-X2, IPC-AR; 5/8 in. Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULX, USGX, WRC, WRX

System F — 2 Hr
Gypsum panels, with beveled, square or tapered edges, nom 1/2 in. or 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically in two layers. Inner or base layer attached to resilient furring channels (Item 2B) with 1 in. long Type S steel screws spaced 24 in. Outer or face layer attached to resilient furring channels (Item 2B) with 1-5/8 in. long Type S steel screws spaced 12 in. OC and staggered 12 in. from base layer screws. Joints between inner and outer layers staggered 24 in.

CGC INC — 1/2 in. Type C, IP-X2, IPC-AR or WRC; 5/8 in. Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULX, USGX, WRC, WRX

THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — Types C and SCX

UNITED STATES GYPSUM CO — 1/2 in. Type C, IP-X2, IPC-AR or WRC; 5/8 in. Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SGX, SHX, ULIX, ULX, USGX, WRC, WRX.

USG BORAL DRYWALL SFZ LLC — 1/2 in. Type C; 5/8 in. Types C, SCX

USG MEXICO S A DE C V — 1/2 in. Types C, IP-X2, IPC-AR or WRC; 5/8 in. Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULX, USGX, WRC, WRX

System G — 3 Hr
Gypsum panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally in three layers. Inner or base layer attached to studs with 1 in. long Type S steel screws spaced 24 in. OC when installed vertically or 16 in OC when installed horizontally. Middle layer attached to studs with 1-5/8 in. long Type S steel screws spaced 24 in. when installed vertically or 16 in. OC when installed horizontally. Outer or face layer attached to studs with 2-1/4 in. long Type S steel screws spaced 16 in. when installed vertically or 12 in. OC when installed horizontally. Screws offset 6 in. from layer below. Horizontal joints on adjacent layers staggered a min of 12 in. . Horizontal joints need not be backed by steel framing. Vertical joints centered over studs and staggered 24 in. on adjacent layers.

CGC INC — Types C, IP-X2, IPC-AR, ULIX, WRC

THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — Type C

UNITED STATES GYPSUM CO — Types C, IP-X2, IPC-AR, ULIX, WRC

USG BORAL DRYWALL SFZ LLC — Type C

USG MEXICO S A DE C V — Types C, IP-X2, IPC-AR, WRC

System H — 3 Hr
Gypsum panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, two layers over the flange of the "C" section of the studs, one layer over the flange of the "H" section of the studs. Inner or base layer attached to studs with 1 in. long Type S steel screws spaced 24 in. OC when installed vertically or 16 in. OC when installed horizontally. Face layer attached to studs with 1-5/8 in. long Type S steel screws spaced 16 in. when installed vertically or 12 in. OC when installed horizontally. Screws offset 6 in. from layer below. Horizontal joints on adjacent layers staggered a min of 12 in. Horizontal joints need not be backed by steel framing. Vertical joints centered over studs and staggered 24 in. on adjacent layers.

CGC INC — Types C, IP-X2, IPC-AR, ULIX, WRC

THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — Type C

UNITED STATES GYPSUM CO — Types C, IP-X2, IPC-AR, ULIX, WRC

USG BORAL DRYWALL SFZ LLC — Type C

USG MEXICO S A DE C V — Types C, IP-X2, IPC-AR, WRC

System I — 4 Hr
Gypsum board, with beveled, square or tapered edges, nom 3/4 in. thick, 4 ft wide (or 1200 mm for metric spacing) wallboard with square or tapered edges. Total of four layers to be used. First and second (inner) layers applied vertically or horizontally over the steel studs. Horizontal joints need not be backed by steel framing. When applied vertically, joints centered over studs and staggered min 24 in., otherwise all joints staggered min 12 in. First layer secured to studs with 1-1/4 in. long Type S self-drilling, self-tapping bugle-head steel screws spaced 24 in. OC. Second layer secured to studs with 2-1/4 in. long Type S self-drilling, self-tapping bugle-head steel screws spaced 12 in. OC. Third layer applied vertically over the furring channels (Item 2C) with a 1-1/4 in. long Type S self-drilling, self-tapping bugle-head steel screws spaced 12 in. OC. Fourth layer applied vertically or horizontally with 2-1/4 in. long Type S self-drilling, self-tapping bugle-head steel screws spaced 12 in. OC. When applied vertically, joints to be staggered min 24 in. from third layer, otherwise all joints staggered min 12 in.

CGC INC — Types IP-X3 or ULTRACODE

UNITED STATES GYPSUM CO — Types IP-X3 or ULTRACODE

USG BORAL DRYWALL SFZ LLC — Type ULTRACODE

USG MEXICO S A DE C V — Types IP-X3 or ULTRACODE

4A. **Gypsum Board* —** (As an alternate to Item 4 Systems A, B, C, D, E, G, H, and I when used as the base layer, For direct attachment only) — Nom 5/8 in. or 3/4 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over 20 MSG steel studs and staggered min 1 stud cavity on opposite sides of studs. See Items 1, 2, 2A, 2B and 2D. Wallboard secured to studs with 1-1/4 in. long Type S-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. For Joint Compound see Item 5. To be used with Lead Batten Strips (see Item 9) or Lead Discs or Tabs (see Item 10).
RAY-BAR ENGINEERING CORP — Type RB-LBG

4B. **Gypsum Board* —** (As an alternate to Item 4 Systems A, B, C, D, E, G, H, and I when used as the base layer, For direct attachment only) — Nominal 5/8 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 (or #6 by 1-1/4 in. long bugle head fine driller) steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field.
NEW ENGLAND LEAD BURNING CO INC, DBA NELCO — Type Nelco

4C. **Gypsum Board* —** (As an alternate to Item 4 Systems A, B, C, D, E, G, H, and I when used as the base layer, For direct attachment only) — Nom 5/8 or 3/4 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over 20 MSG steel studs and staggered min 1 stud cavity on opposite sides of studs. See Items 1, 2, 2A, 2B and 2D. Wallboard secured to studs with 1-1/4 in. long Type S-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. For Joint Compound see Item 5. To be used with Lead Batten Strips (see Item 9A) or Lead Discs (see Item 10A). Lead batten strips required behind vertical joints of lead backed gypsum wallboard and optional at remaining stud locations. Lead batten strips, min 2 in. wide, max 10 ft long with a max thickness of 0.140 in. placed on the face of studs and attached to the stud with two 1 in. long Type S-8 pan head steel screws, one at the top of the strip and one at the bottom of the strip.
MAYCO INDUSTRIES INC — Type X-Ray Shielded Gypsum

4D. **Gypsum Board* —** (As an alternate to Item 4 Systems A, B, C, D, E, G, H, and I when used as the base layer, For direct attachment only) — Nom 5/8 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 steel screws gypsum panel steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. Lead batten strips required behind vertical joints of lead backed gypsum wallboard and optional at remaining stud locations. Lead batten strips, min 2 in. wide, max 8 ft long with a max thickness of 0.14 in. placed on the face of studs and attached to the stud with construction adhesive and two 1 in. long Type S-12 pan head steel screws, one at the top of the strip and one at the bottom of the strip. Lead discs, nominal 3/8 in. diam by max 0.085 in. thick. Compression fitted or adhered over the screw heads. Lead batten strips and discs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C".
RADIATION PROTECTION PRODUCTS INC — Type RPP - Lead Lined Drywall

5. **Joint Tape and Compound —** (Not Shown)

Systems A, B, C, E, F, G, H, I
Joints on outer layers of gypsum boards (Item 4 and 4A) covered with paper tape and joint compound. Paper tape and joint compound may be omitted when gypsum boards are supplied with square edges. Exposed screw heads covered with joint compound.

6. **Batts and Blankets* —**

Systems A, B, E, F, G, H, I
(Optional) — Mineral wool or glass fiber batts partially or completely filling stud cavity. Any mineral wool or glass fiber batt mineral bearing the UL Classification Marking as to Fire Resistance.

Systems C & D
Min 3 in. (System C) and min 1-1/2 in. (System D) thick mineral wool batts, friction fitted between the studs and floor and ceiling runners.

ROCKWOOL — Type AFB, min. density 1.8 pcf / 28.8 kg/m³

THERMAFIBER INC — Type SAFB, SAFB FF

7. **Cementitious Backer Units* —** (System D) — Nom 1/2 or 5/8 in. thick panels, square edge, attached to studs over gypsum wallboard with 1-5/8 in. long, Type S-12, corrosion resistant steel screws spaced 8 in. OC and staggered 8 in. from gypsum wall board screws. Joints covered with glass fiber mesh tape. Vertical joints staggered one stud cavity from gypsum wallboard joints. Horizontal joints staggered a min of 12 in. from the gypsum wallboard joints.
UNITED STATES GYPSUM CO — Type DCB

8. **Laminating Adhesive* —** (Optional, Not Shown) — Used to bond outer layer of Cementitious Backer Units (Item 7) to inner layers of Gypsum Board (Item 4) in System D. ANSI A136.1 Type 1 organic adhesive applied with 1/4 in. square notched trowel. See Adhesives (BYWR) in the Fire Resistance Directory or Adhesives (BJLZ) in the Building Materials Directory for names of Classified companies.

9. **Lead Batten Strips —** (Not Shown, For Use With Item 4A) — Lead batten strips, min 1-1/2 in. wide, max 10 ft long with a max thickness of 0.125 in. Strips placed on the interior face of studs and attached from the exterior face of the stud with two 1 in. long Type S-12 pan head steel screws, one at the top of the strip and one at the bottom of the strip. Lead batten strips to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead batten strips required behind vertical joints of lead backed gypsum wallboard (Item 4A) and optional at remaining stud locations. Required behind vertical joints.

9A. **Lead Batten Strips —** (Not Shown, for use with Item 4C) — Lead batten strips, 2 in. wide, max 10 ft long with a max thickness of 0.140 in. Strips placed on the face of studs and attached to the stud with two min. 1 in. long min. Type S-8 pan head steel screws, one at the top of the strip and one at the bottom of the strip or with one min. 1 in. long min. Type S-8 pan head steel screw at the top of the strip. Lead batten strips to have a purity of 99.5% meeting the Federal specification QQ-L-201f, Grades "B, C or D".. Lead batten strips required behind vertical joints of lead backed gypsum wallboard (Item 6) and optional at remaining stud locations.

10. **Lead Discs or Tabs —** (Not Shown, For Use With Item 4A) — Used in lieu of or in addition to the lead batten strips (Item 9) or optional at other locations - Max 3/4 in. diam by max 0.125 in. thick lead discs compression fitted or adhered over steel screw heads or max 1/2 in. by 1-1/4 in. by max 0.125 in. thick lead tabs placed on gypsum boards (Item 4A) underneath screw locations prior to the installation of the screws. Lead discs or tabs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C".

10A. **Lead Discs —** (Not Shown, for use with Item 4C) — Max 5/16 in. diam by max 0.140 in. thick lead discs compression fitted or adhered over steel screw heads. Lead discs to have a purity of 99.5% meeting the Federal Specification QQ-L-201f, Grades "B, C or D".

11. **Lead Batten Strips —** (Not Shown, For Use With Item 4B) — Lead batten strips, 2 in. wide, max 10 ft long with a max thickness of 0.142 in. Strips placed on the face of studs and attached to the stud with two min. 1 in. long min. Type S-8 pan head steel screws, one at the top of the strip and one at the bottom of the strip or with one min. 1 in. long min. Type S-8 pan head steel screw at the top of the strip. Lead batten strips to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead batten strips required behind vertical joints of lead backed gypsum wallboard (Item 4B) and optional at remaining stud locations.

12. **Lead Tabs —** (Not Shown, For Use With Item 4B) — 2 in. wide, 5 in. long with a max thickness of 0.142 in. Tabs friction-fit around front face of stud, the stud folded back flange, and the back face of the stud. Tabs required at each location where a screw (that secures the gypsum boards, Item 4B) will penetrate the steel stud. Lead tabs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead tabs may be held in place with standard adhesive tape if necessary.

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**

Last Updated on 2022-02-14

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2023 UL LLC."

DAG ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date

UL ASSEMBLIES

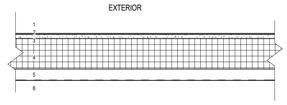
PROJECT NUMBER	22038
DATED	08/21/2023

A022

© 2011 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

22038
CONSTRUCTION DOCUMENTS
08/21/2023

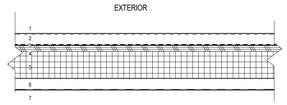
EXTERIOR



INTERIOR

SINGLE - PLY TPO ROOF		
LAYERS	MATERIALS	R-VALUE
1	OUTSIDE AIR FILM	0.17
2	SINGLE-PLY TPO	0.30
3	½ IN. FIBERBOARD SHEATHING	1.52
4	RIGID FOAM INSULATION, R-25 AVERAGE	25.00
5	MTL DECK	0.00
6	INTERIOR AIR FILM	0.92
TOTAL R:		27.91

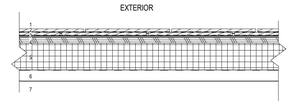
EXTERIOR



INTERIOR

STANDING SEAM METAL ROOF		
LAYERS	MATERIALS	R-VALUE
1	OUTSIDE AIR FILM	0.17
2	STANDING SEAM MTL PANEL	0.00
3	FELT UNDERLAYMENT	0.06
4	3/4" PLYWOOD	0.94
5	RIGID FOAM INSULATION, R-25 AVERAGE	25.00
6	MTL DECK	0.00
7	INTERIOR AIR FILM	0.92
TOTAL R:		27.09

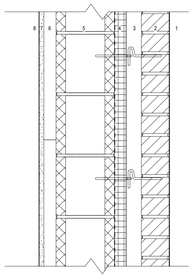
EXTERIOR



INTERIOR

NATURAL CEDAR SHAKE ROOF		
LAYERS	MATERIALS	R-VALUE
1	OUTSIDE AIR FILM	0.17
2	WOOD SHINGLES	0.97
3	FELT UNDERLAYMENT	0.06
4	3/4" PLYWOOD	0.94
5	RIGID FOAM INSULATION, R-25 AVERAGE	25.00
6	MTL DECK	0.00
7	INTERIOR AIR FILM	0.92
TOTAL R:		28.07

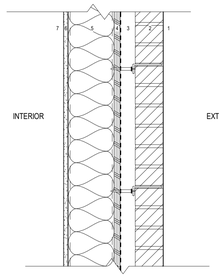
INTERIOR



EXTERIOR

BRICK ON CMU WITH INTERIOR FURRING		
LAYERS	MATERIALS	R-VALUE
1	OUTSIDE AIR FILM	0.17
2	BRICK 4"	0.80
3	2" AIR SPACE	1.0
4	RIGID INSULATION, 1-1/2"	7.5
5	8" CMU	1.11
6	1-5/8" MTL STUD	0.00
7	5/8" GYP. BD.	0.56
8	INTERIOR AIR FILM	0.68
TOTAL R:		11.82

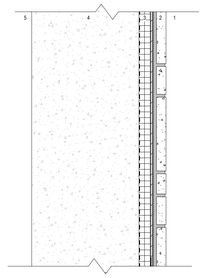
INTERIOR



EXTERIOR

CEMENTITIOUSE SIDING ON MTL STUDS		
LAYERS	MATERIALS	R-VALUE
1	OUTSIDE AIR FILM	0.17
2	BRICK 4"	0.80
3	2" AIR SPACE	1.0
4	3/4" PLYWOOD	0.94
5	6" BATT INSULATION	18
6	5/8" GYP. BD.	0.56
7	INTERIOR AIR FILM	0.68
TOTAL R:		22.15

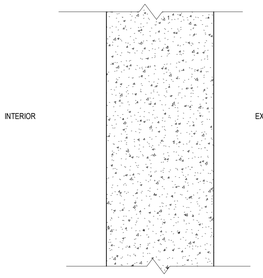
INTERIOR



EXTERIOR

CIP CONCRETE WITH STONE CLADDING		
LAYERS	MATERIALS	R-VALUE
1	OUTSIDE AIR FILM	0.17
2	STONE VENEER ON LATH	0.44
3	RIGID INSULATION, 1-1/2"	7.5
4	CIP CONCRETE	1.12
5	INTERIOR AIR FILM	0.68
TOTAL R:		9.91

INTERIOR



EXTERIOR

CIP CONCRETE - BELOW GRADE		
LAYERS	MATERIALS	R-VALUE
1	CIP CONCRETE	

BELOW GRADE ASSEMBLY- NOT RATED

EXTERIOR WALL AND ROOF ESSEMBLIES
1 1/2" = 1'-0"

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

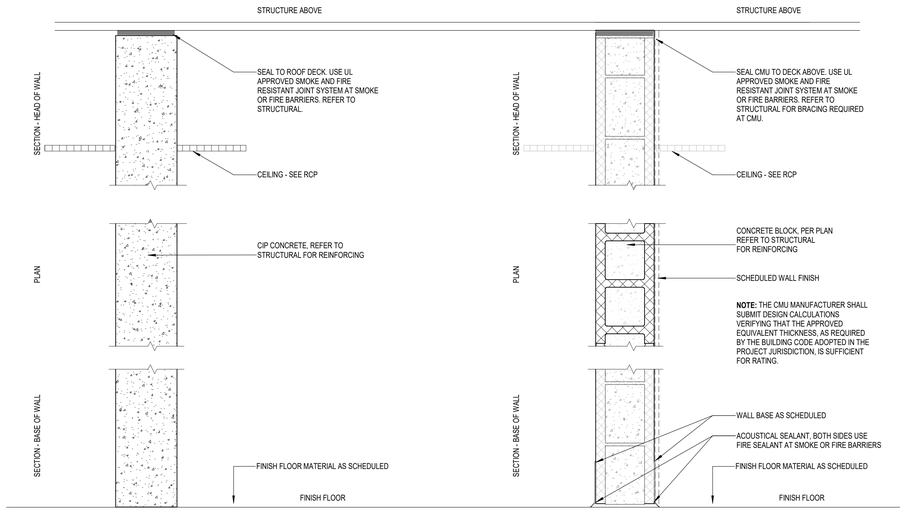
No.	Description	Date
A	COT RESPONSE	08/21/23

EXTERIOR ASSEMBLIES

PROJECT NUMBER **22038**
DATED 08/21/2023

A024
A

2038
CONSTRUCTION DOCUMENTS
08/21/2023



C#

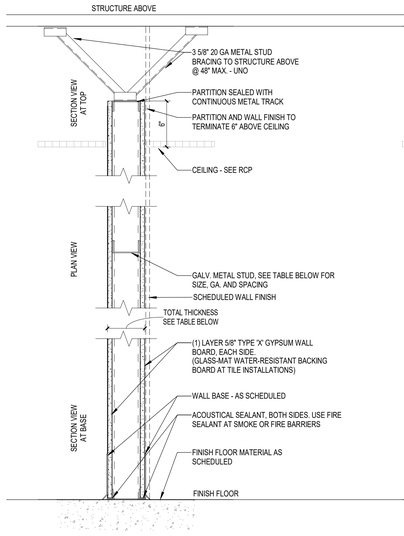
C.I.P. CONCRETE

PARTITION TYPE	RATING	UL	STC	CORE SIZE	TOTAL THICKNESS
C8 | 1	1 HR	TBD	48	8"	8"

M#

CONCRETE MASONRY PARTITION

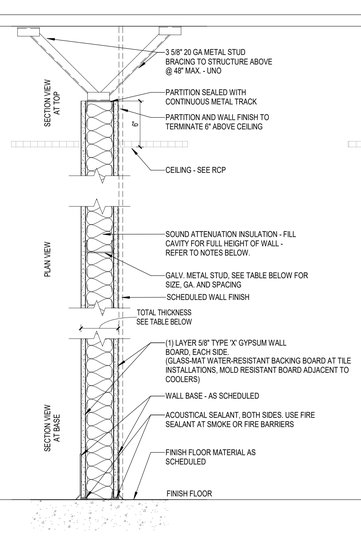
PARTITION TYPE	RATING	UL	STC	CORE SIZE	TOTAL THICKNESS
M8	-	-	48	7 5/8"	7 5/8"
M8 | 1	1 HR	U905	48	7 5/8"	7 5/8"



B#

STEEL FRAMED PARTITION
5/8" GYP. BD. EACH SIDE

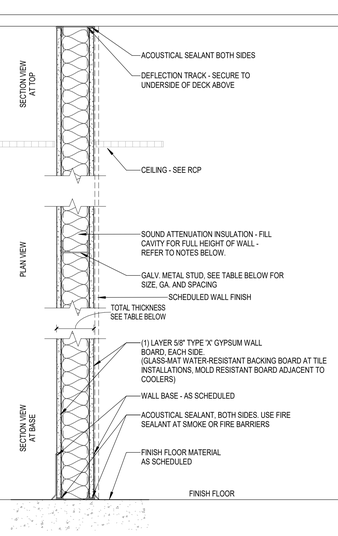
PARTITION TYPE	RATING	UL	STC	STUD SIZE/GA/SPACING	TOTAL THICKNESS
B4	-	-	-	3 5/8" / 20 / 16"	4 7/8"
B6.1	-	-	-	SEE STRUCT.	7 1/4"



B#.1

STEEL FRAMED PARTITION
5/8" GYP. BD. EACH SIDE PLUS SAFB INSULATION FULL HEIGHT OF WALL

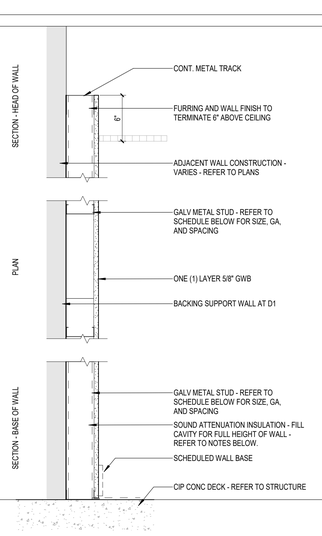
PARTITION TYPE	RATING	UL	STC	STUD SIZE/GA/SPACING	TOTAL THICKNESS
B4.1	-	-	46	3 5/8" / 20 / 16"	4 7/8"
B6.1			49	SEE STRUCT.	



B#.1.A

STEEL FRAMED PARTITION FULL HEIGHT TO DECK ABOVE
5/8" GYP. BD. EACH SIDE PLUS SAFB INSULATION FULL HEIGHT OF WALL

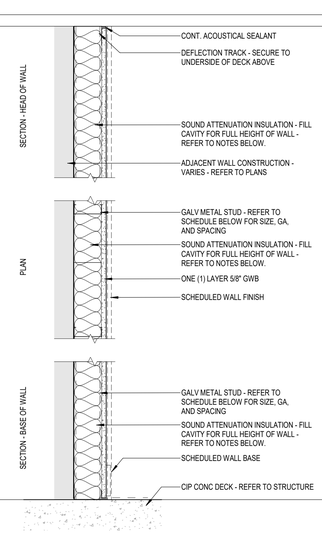
PARTITION TYPE	RATING	UL	STC	STUD SIZE/GA/SPACING	TOTAL THICKNESS
B4.1.A	-	-	46	3 5/8" / 20 / 16"	4 7/8"
B4.1.A | 1	1 HR	U419	46	3 5/8" / 20 / 16"	4 7/8"
B6.1.A			49	SEE STRUCT.	7 1/4"
B6.1.A | 1	1 HR	U419	49	SEE STRUCT.	7 1/4"



D#

STEEL FRAMED PARTITION
5/8" GYP. BD. ONE SIDE

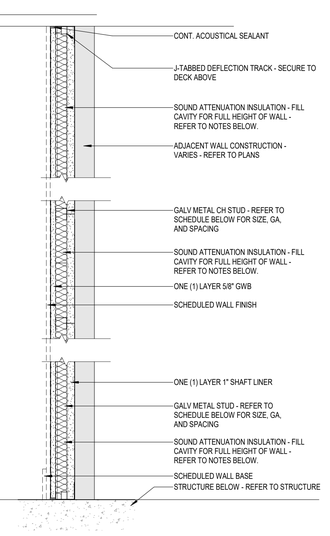
PARTITION TYPE	RATING	UL	STC	STUD SIZE/GA/SPACING	TOTAL THICKNESS
D1	-	-	-	7/8" / 20 / 16"	1-1/2"
D2	-	-	-	1-5/8" / 20 / 16"	2-1/4"
D3	-	-	-	2-1/2" / 20 / 16"	3-1/8"
D4	-	-	-	3-5/8" / 20 / 16"	4-1/4"
D6	-	-	-	6" / 20 / 16"	6-5/8"



D#.1.A

STEEL FRAMED PARTITION
5/8" GYP. BD. ONE SIDE

PARTITION TYPE	RATING	UL	STC	STUD SIZE/GA/SPACING	TOTAL THICKNESS
D1.1	-	-	-	7/8" / 20 / 16"	1-1/2"
D2.1	-	-	-	1-5/8" / 20 / 16"	2-1/4"
D3.1	-	-	-	2-1/2" / 20 / 16"	3-1/8"
D4.1	-	-	-	3-5/8" / 20 / 16"	4-1/4"
D4.1|1	1HR	V497	-	3-5/8" / 20 / 16"	4-7/8"



S#.1A

STEEL FRAMED PARTITION FULL HEIGHT TO DECK ABOVE

PARTITION TYPE	RATING	UL	STC	STUD SIZE/GA/SPACING	TOTAL THICKNESS
S3.1A	1HR	U415	-	2-1/2" / 20 / 16"	3-1/8"

GENERAL NOTES PARTITION TYPES

WALL AND PARTITION GENERAL NOTES:

1. ALL MASONRY TO BE RUNNING BOND WITH CONCAVE JOINTS, UNLESS NOTED OTHERWISE.
2. REFER TO STRUCTURE FOR LOAD BEARING AND LATERAL LOAD RESISTANT WALL CONSTRUCTION.
3. PROVIDE 2 CONTINUOUS BEADS OF ACOUSTICAL SEALANT AROUND PARIMETER OF BOTTOM TRACK OF ALL STC RATED PARTITIONS.
4. PROVIDE (2) METAL STUDS MIN. AT ALL JAMB CONDITIONS.
5. PROVIDE CEMENTITIOUS TILE BACKER BOARD BEHIND TILE AND MOISTURE RESISTANT GYPSUM WALL BOARD ABOVE TILE, WHERE OCCURS.
6. CONTRACTOR SHALL PROVIDE REINFORCING [TYPE TBD] BEHIND WALL MOUNTED AND CEILING MOUNTED EQUIPMENT.
7. WHERE WALL CAVITIES ARE INDICATED TO RECEIVE INSULATION, ALL INSULATION IS TO BE UNFACED GLASS FIBER SOUND BATT INSULATION WITH THICKNESS TO MATCH STUD SIZE, UNO.
8. ELECTRICAL JUNCTION BOXES SHALL NEVER BE INSTALLED "BACK TO BACK"
9. ALL ELECTRICAL JUNCTION BOXES WILL BE INSTALLED W/ SOUND PUTTY PADS @ STC PARTITIONS.
10. CUT GYPSUM BOARD TO FIT AROUND METAL DECK PROFILE.
11. SEAL ALL FLOOR AND WALL PENETRATIONS.
12. ALL INTERIOR WALLS AND PARTITIONS EXTEND TO DECK ABOVE, UNLESS NOTED OTHERWISE.

GENERAL NOTES FOR FIRE RATED WALLS AND PARTITIONS: AND SMOKE PARTITIONS:

1. PROVIDE FIRE RATED GYPSUM WALL BOARD AT FIRE RATED PARTITION ASSEMBLIES.
2. PROVIDE FIRE SEALANT AT TOP AND BOTTOM TRACKS OF ALL FIRE-RATED WALLS AND PARTITIONS.
3. PROTECT ALL CABLE, CONDUIT, PIPE, AND MECHANICAL DUCT PENETRATIONS WITH A FIRE-STOP SYSTEM OR DEVICES AT ALL FIRE-RATED WALLS, PARTITIONS, FLOORS, AND ROOF.
4. PENETRATIONS FOR CABLES, CONDUIT, PIPES AND MECHANICAL DUCTS SHALL BE PROTECTED BY A SYSTEM OR MATERIALS CAPABLE OF LIMITING THE TRANSFER OF SMOKE AT SMOKE RATED WALLS AND/OR PARTITIONS.
5. AIR TRANSFER OPENINGS IN SMOKE PARTITIONS SHALL BE PROVIDED WITH SMOKE DAMPERS PER NFPA 101, SECTION 8.4.6
6. LABEL FIRE AND SMOKE WALLS AND PARTITIONS ABOVE CEILING, IN ACCORDANCE WITH BUILDING CODE REQUIREMENTS. LETTERING TO BE MIN. 3" HIGH, WITHIN 15' OF EACH END OF PARTITION AND NOT EXCEEDING 30' APART.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date

INTERIOR PARTITION TYPES

PROJECT NUMBER 22038
DATED 08/21/2023

A023

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS. WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

© 2011 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

22038
CONSTRUCTION DOCUMENTS
08/21/2023

A1 ARCHITECTURAL SITE PLAN
1" = 20'-0"

PROJECT NORTH
TRUE NORTH

DAG
ARCHITECTS

DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

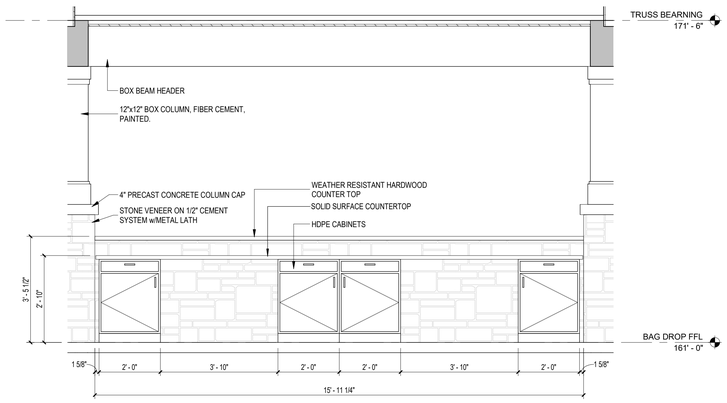
REVISIONS:

No.	Description	Date

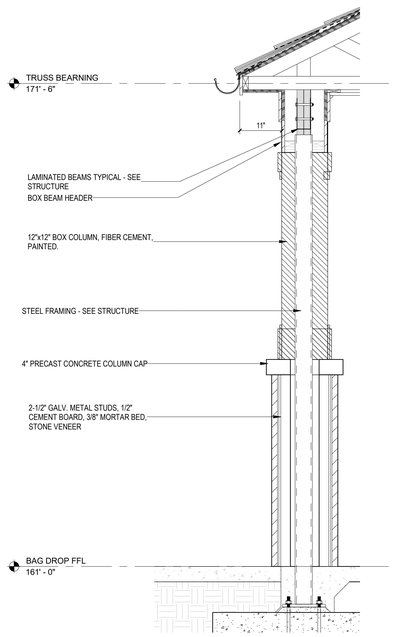
ARCHITECTURAL SITE PLAN

PROJECT NUMBER	22038
DATED	08/21/2023

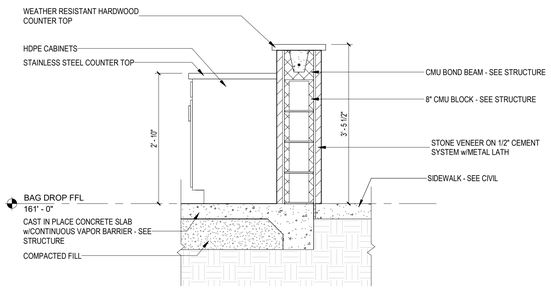
A100



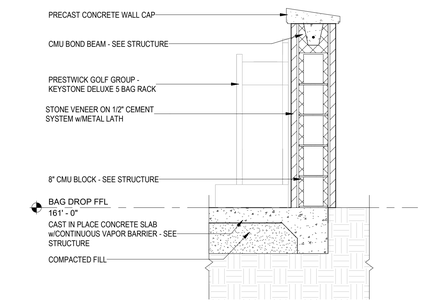
D1 BAG-DROP-CASEWORK ELAVATION
1/2" = 1'-0"



B1 BAG DROP - COLUMN DETAIL
3/4" = 1'-0"

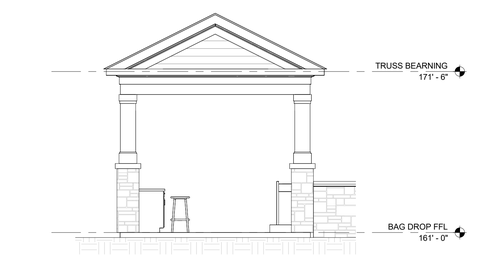


C2 BAG DROP - WALL SECTION 1
3/4" = 1'-0"

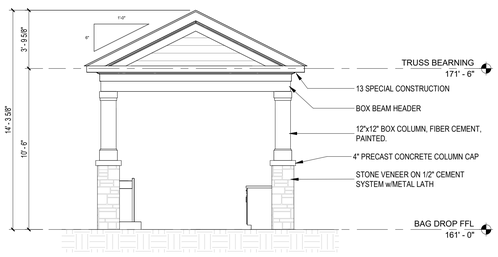


C4 BAG DROP - WALL SECTION 2
3/4" = 1'-0"

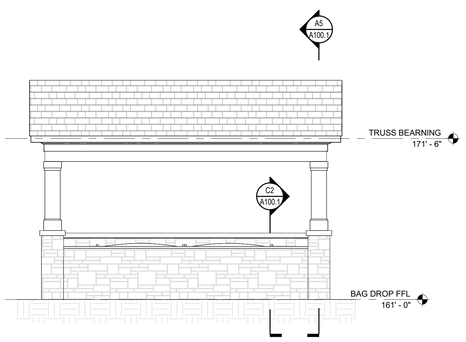
A1 BAG DROP PLAN
1/4" = 1'-0"



A2 BAG DROP - EAST BUILDING ELEVATION
1/4" = 1'-0"

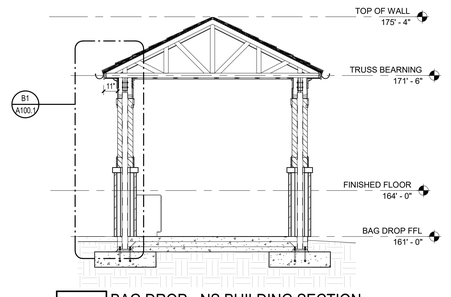


B2 BAG DROP - WEST BUILDING ELEVATION
1/4" = 1'-0"



B4 BAG DROP - NORTH BUILDING ELEVATION
1/4" = 1'-0"

A4 BAG DROP - SOUTH BUILDING ELEVATION
1/4" = 1'-0"



A5 BAG DROP - NS BUILDING SECTION
1/4" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

2038
CONSTRUCTION DOCUMENTS
08/21/2023

DAG
ARCHITECTS

DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date

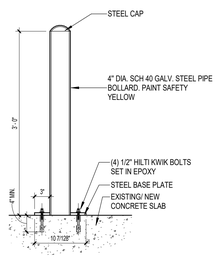
BAG DROP PLAN, ELEVATIONS, & DETAILS

PROJECT NUMBER 22038
DATED 08/21/2023

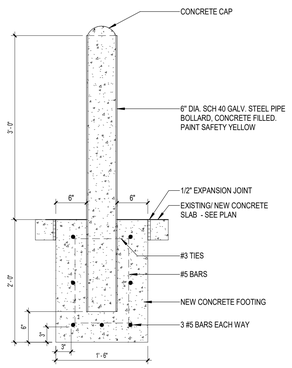
A100.1

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED, OR TRANSMITTED BY ANY MEANS, WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

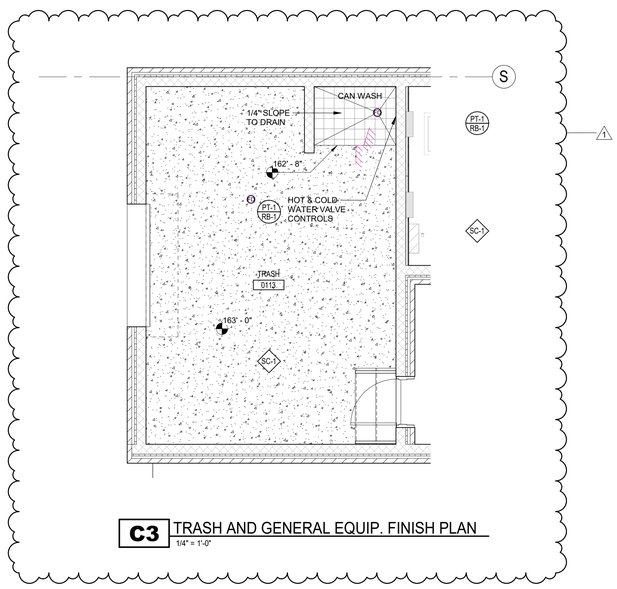
22038
CONSTRUCTION DOCUMENTS
08/21/2023



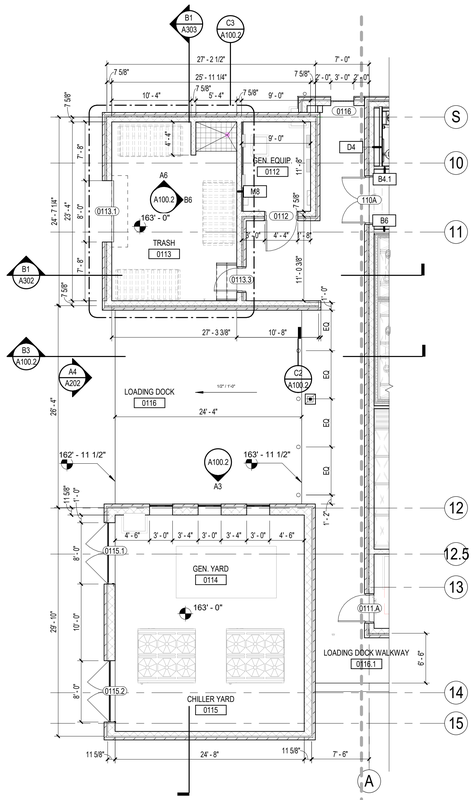
C1 BOLLARD DETAIL SURFACE MOUNT
1" = 1'-0"



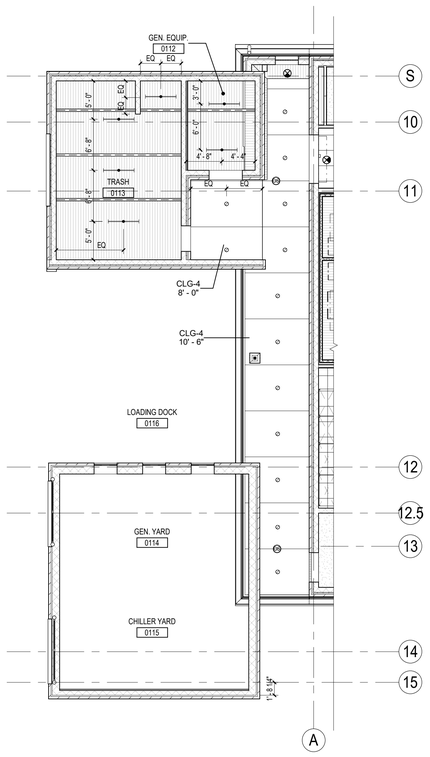
C2 BOLLARD DETAIL INBED
1" = 1'-0"



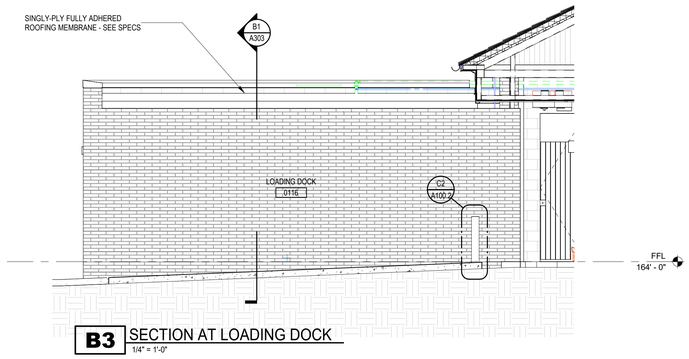
C3 TRASH AND GENERAL EQUIP. FINISH PLAN
1/4" = 1'-0"



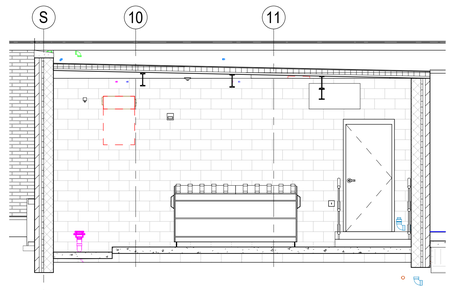
A1 UTILITY YARD PLAN
1/8" = 1'-0"



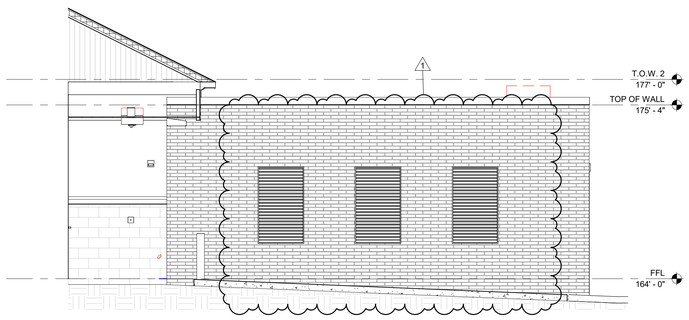
A2 UTILITY YARD RCP
1/8" = 1'-0"



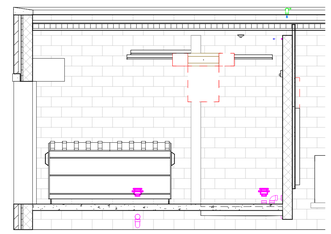
B3 SECTION AT LOADING DOCK
1/4" = 1'-0"



B6 TRASH EAST ELEVATION
1/4" = 1'-0"



A3 LOADING DOCK SOUTH ELEVATION
1/4" = 1'-0"



A6 TRASH NORTH ELEVATION
1/4" = 1'-0"

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23

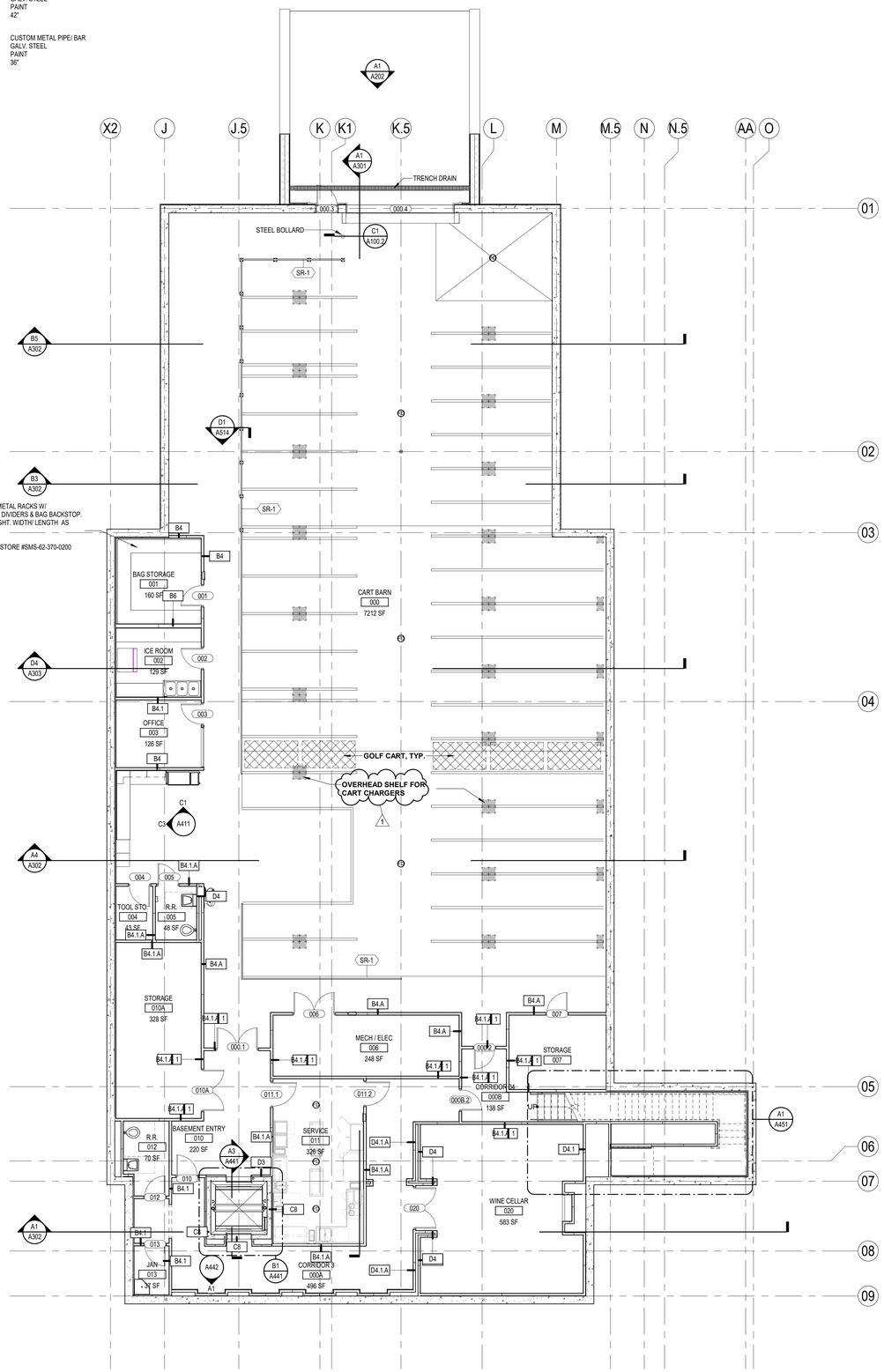
UTILITY YARD & SITE DETAILS

PROJECT NUMBER	22038
DATED	08/21/2023

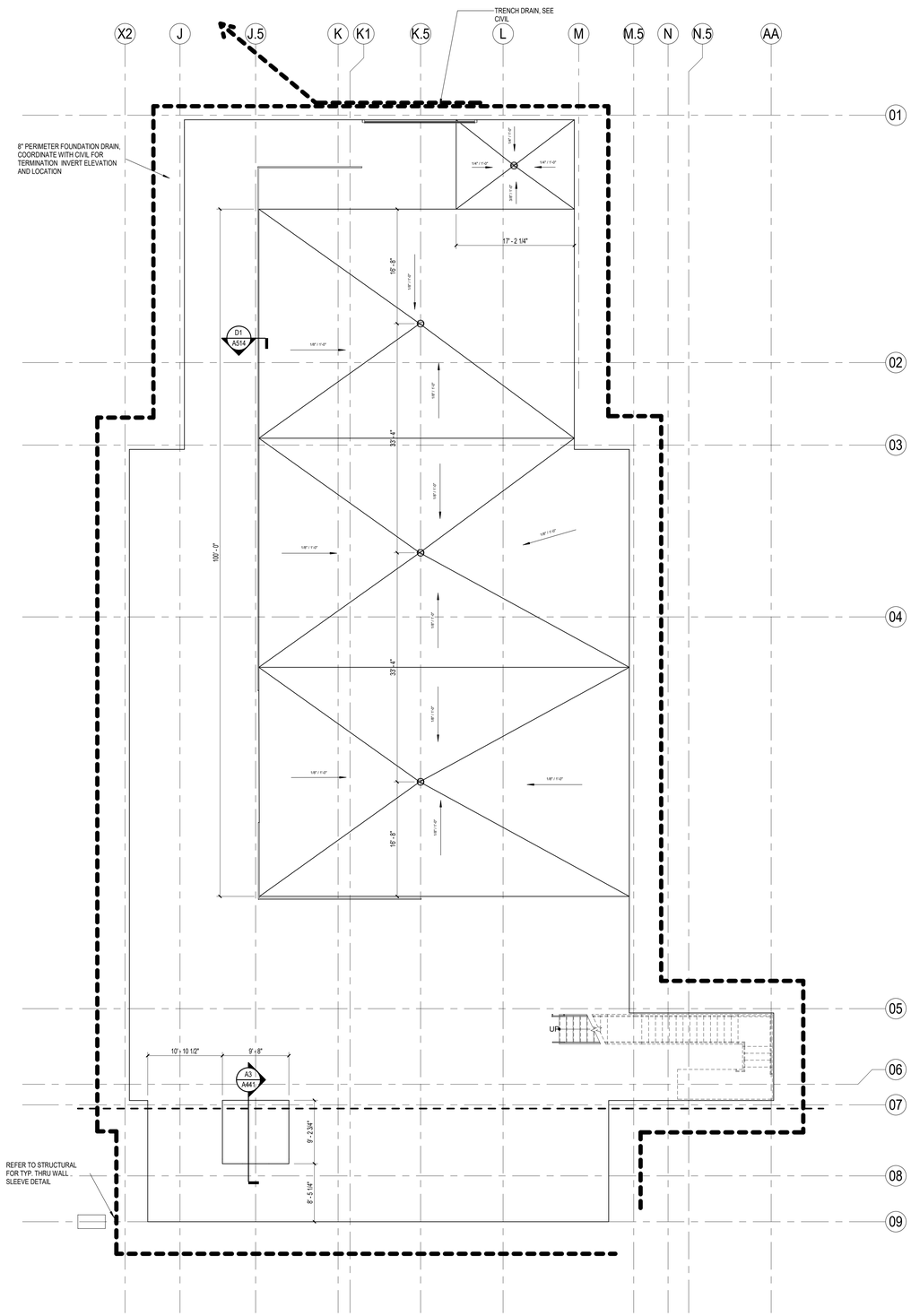
A100.2

RAILING TYPES

GR-1	GUARDRAIL	CUSTOM METAL PIPE
	MATERIAL	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	42"
SR-1	SAFETY RAIL	CUSTOM METAL PIPE
	MATERIAL	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	42"
HR-1	HANDRAIL	CUSTOM METAL PIPE/ BAR
	MATERIAL	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	36"



A1 BASEMENT FLOOR ANNOTATION PLAN
1/8" = 1'-0"



A4 BASEMENT SLAB EDGE PLAN
1/8" = 1'-0"

PROJECT NORTH TRUE NORTH

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

22038
CONSTRUCTION DOCUMENTS
08/21/2023

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST., SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

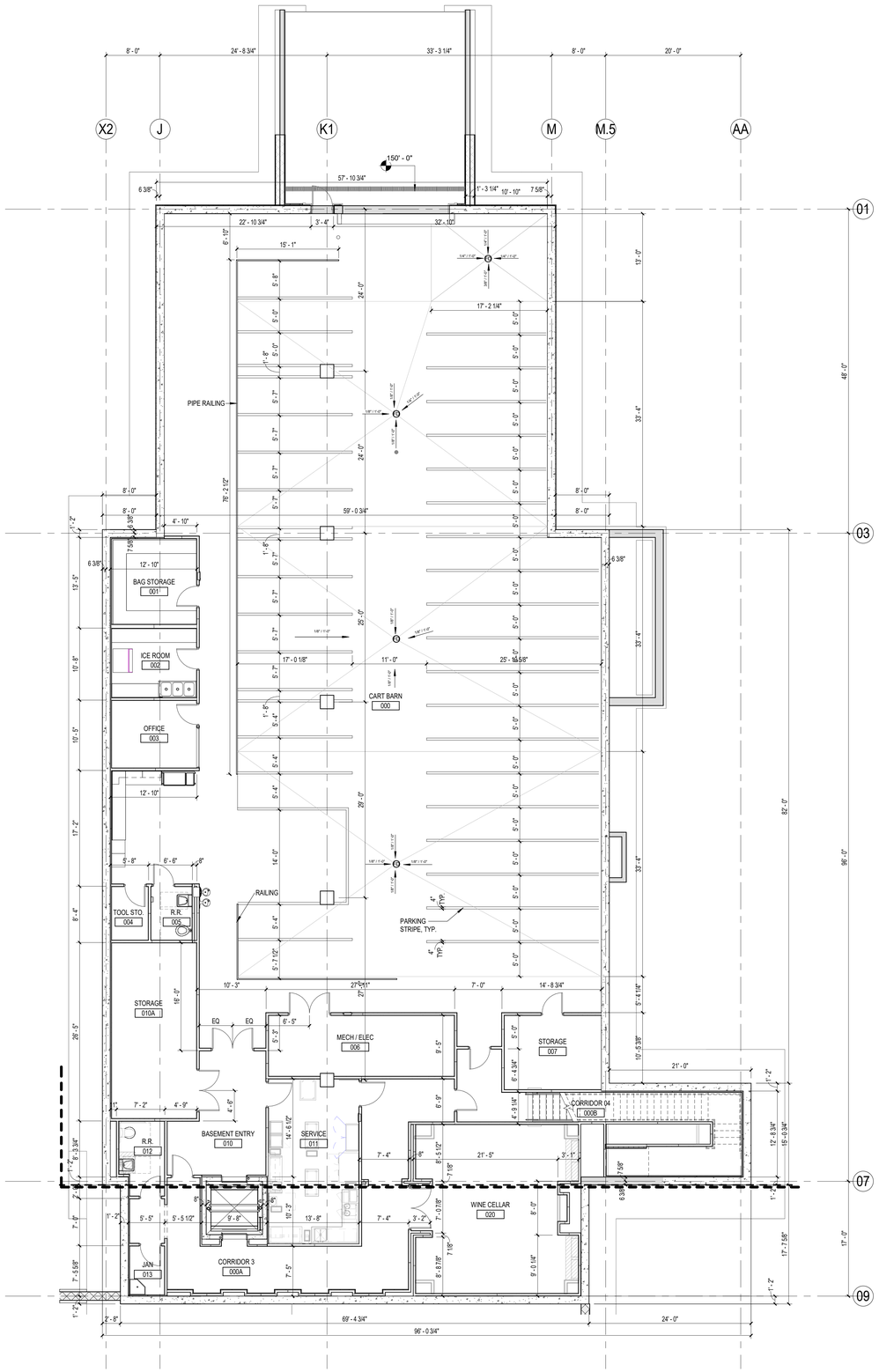
No.	Description	Date
1	REVISION 1	08/21/23

BASEMENT FLOOR ANNOTATION & SLAB EDGE PLANS

PROJECT NUMBER	22038
DATED	08/21/2023

A101

22038
CONSTRUCTION DOCUMENTS
08/21/2023



A1 BASEMENT FLOOR DIMENSION PLAN
1/8" = 1'-0"

GENERAL NOTES FLOOR PLAN

1. ALL CONTRACTORS MUST FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO PERFORMING NEW WORK.
2. THE CONTRACTOR SHALL PROVIDE REINFORCING [TYPE TBD] BEHIND WALL MOUNTED AND CEILING MOUNTED EQUIPMENT. COORDINATE WITH A/V, DATA, CASEWORK, FURNITURE, ELECTRICAL, AND INTERIOR ELEVATION DRAWINGS.
3. CONTRACTOR SHALL COORDINATE WORK WITH MECHANICAL, ELECTRICAL, PLUMBING, AND ALL OTHER DISCIPLINES.
4. INTERIOR DOORS TO BE LOCATED MIN 6" FROM ADJACENT STUD PARTITIONS AND 6" FROM ADJACENT MASONRY PARTITIONS, UNLESS DIMENSIONED OR NOTED OTHERWISE.
5. REFER TO FINISH SCHEDULE(S) IN A-600 SERIES SHEETS FOR FINISHES.
6. REFER TO A-500 SERIES SHEETS FOR ADDITIONAL INFORMATION ON INTERIOR PARTITION TYPE ASSEMBLIES.
7. ALL DIMENSIONS ON THE DIMENSION PLANS ARE AS FOLLOWS, UNLESS NOTED OTHERWISE:
   - ALL DIMENSIONS TO CMU ARE TO FACE OF CMU
   - ALL DIMENSIONS TO STUDS ARE TO FACE OF STUD, INCLUDING PARTITION TYPES WITH RESILIENT CHANNELS
   - ALL DIMENSIONS TO BRICK ARE TO OUTSIDE FACE OF BRICK
8. REFER TO A-400 SERIES SHEETS FOR ADDITIONAL INFORMATION, INCLUDING TOILET ROOM DIMENSIONS.
9. REFER TO LS-SERIES LIFE SAFETY SHEETS FOR FIRE RATED AND SMOKE PARTITION LOCATIONS.
10. REFER TO STRUCTURAL FOR BRACING TYPE AND LOCATIONS.
11. REFER TO PLUMBING FOR FIXTURE SCHEDULES.
12. CONTRACTOR SHALL PROVIDE ISOLATION BETWEEN DISSIMILAR METALS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

No.	Description	Date

PROJECT NORTH / TRUE NORTH

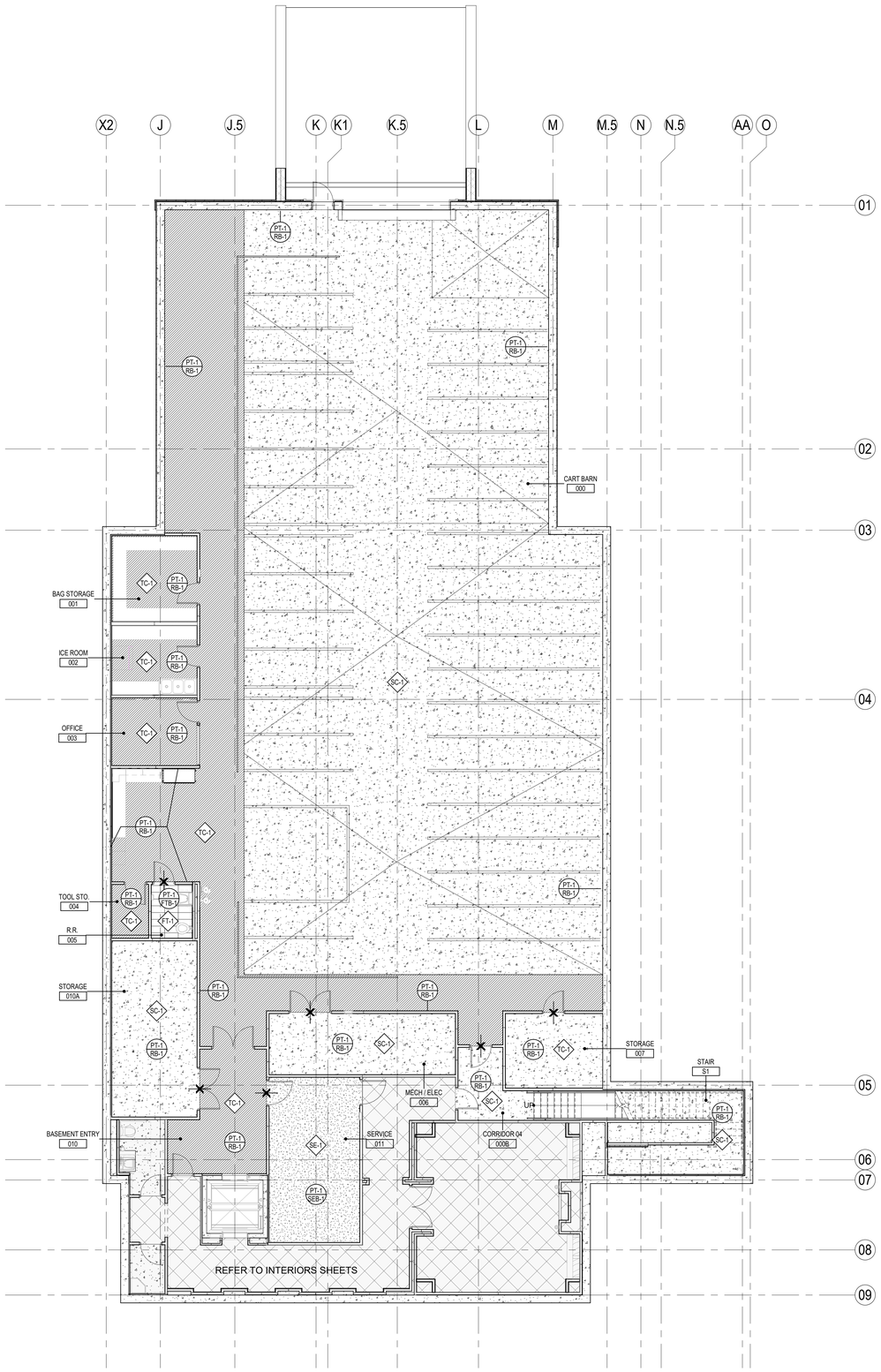
BASEMENT FLOOR DIMENSION PLAN

PROJECT NUMBER	22038
DATED	08/21/2023

A102

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

22038
CONSTRUCTION DOCUMENTS
08/21/2023



GENERAL NOTES FINISH PLAN

1. CONTRACTOR SHALL BRIDGE ANY EXISTING CONCRETE CRACKS PRIOR TO FLOORING INSTALL.
2. TRANSITION OF DIFFERING FLOORING MATERIALS BETWEEN ROOMS TO BE AT CENTER OF DOOR U.N.O.
3. SEALANTS AND CAULKING ARE TO MATCH DOMINANT SURFACE IN WHICH THEY OCCUR. SAMPLE MUST BE PROVIDED FOR SEALANT COLOR SELECTION PRIOR TO INSTALLATION. NO V.O.C. PRODUCTS PER WELL.
4. INSTALL FLOORING PER FINISH PLAN. CENTER PLANKS/TILES IN ROOM U.N.O.

FINISH LEGEND

- P1 / B1 — WALL AND BASE FINISH EXTENT OF FINISH
- PT-1 — WALL FINISH EXTENT OF FINISH
- PT-1 — FLOOR FINISH
- Multi — CEILING / FLOOR FINISH
- CHANGE IN SPECIFIED FINISH- PROVIDE TRANSITION STRIP AS REQUIRED
- DIRECTION OF SPECIFIED FINISH

- CONCRETE
- TRAFFIC COATING
- BLUESTONE
- SAFETY EPOXY FLOOR
- TILE
- INTERIORS SCOPE. SEE I SHEETS

A1 BASEMENT FLOOR FINISH PLAN
1/8" = 1'-0"

PROJECT NORTH / TRUE NORTH

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS. WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

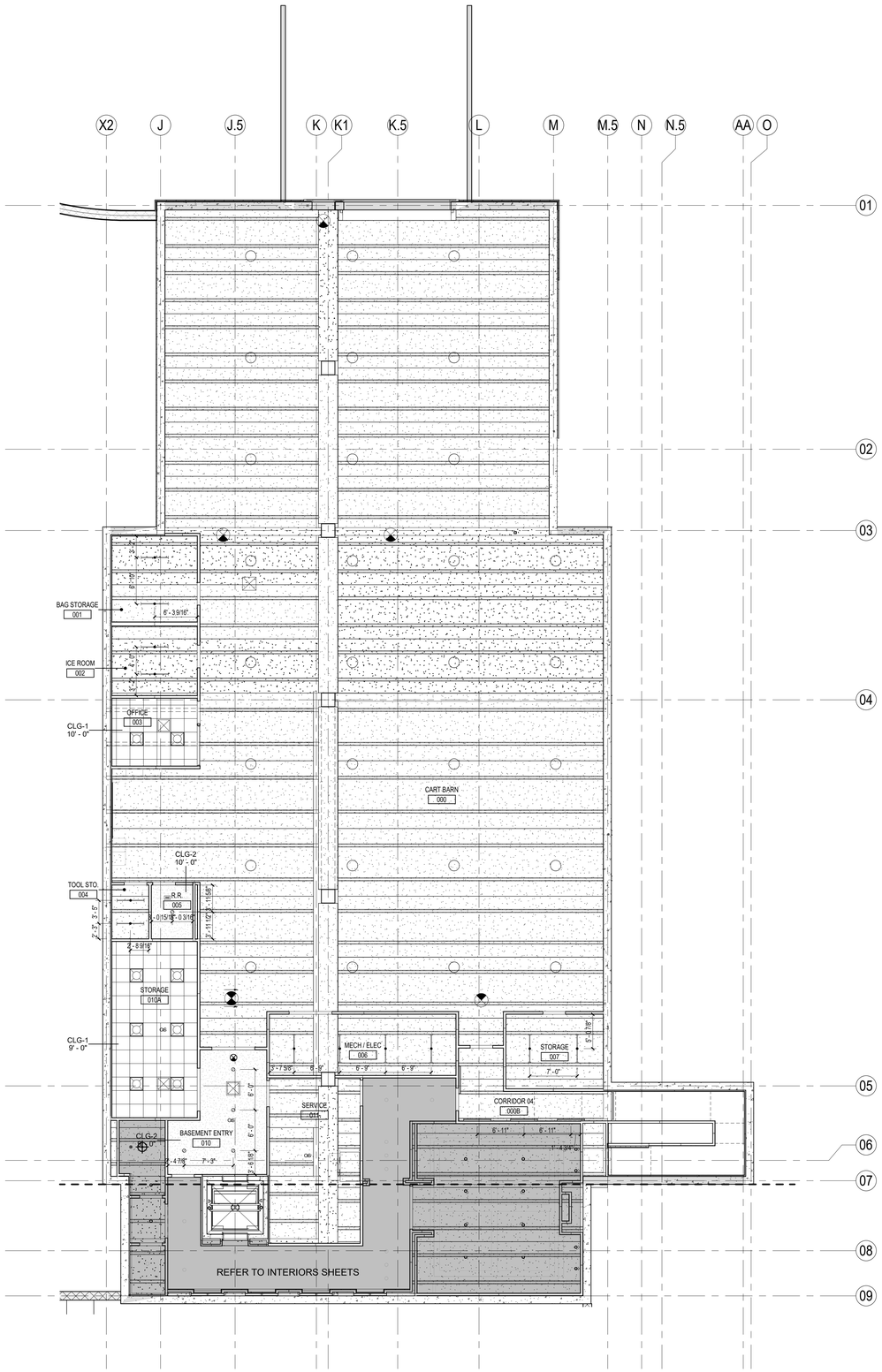
No.	Description	Date

BASEMENT FLOOR FINISH PLAN

PROJECT NUMBER	22038
DATED	08/21/2023

A103

22038
CONSTRUCTION DOCUMENTS
08/21/2023



A1 BASEMENT RCP
1/8" = 1'-0"

GENERAL NOTES REFLECTED CEILING

1. CONTRACTORS SHALL COORDINATE ALL WORK, SHOWN OR UN-SHOWN, WITH ALL OTHER DISCIPLINES.
2. CONTRACTOR SHALL PROVIDE REINFORCING [TYPE TBD] BEHIND ALL CEILING MOUNTED EQUIPMENT.
3. REFER TO FINISH SCHEDULE(S) IN A-600 SERIES SHEETS FOR FINISHES AND ADDITIONAL INFORMATION.
4. ALL ACCESS PANEL SIZES AND LOCATIONS TO BE COORDINATED WITH MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE SPRINKLER WORK. **CONTRACTOR TO SUBMIT SHOP DRAWINGS SHOWING ALL ACCESS PANEL LOCATIONS PRIROR TO DEVICES INSTALLATION.**
5. CENTER ACT GRID AND LIGHTS WITHIN EACH ROOM, UNO.
6. REFER TO ELECTRICAL FOR LIGHTING FIXTURE SCHEDULE(S).
7. ALL FIRE SPRINKLER HEADS AND ELECTRICAL FIXTURES SHALL BE CENTERED WITHIN CEILING TILES, UNO.
8. CEILING HEIGHTS NOTED REFERENCE ELEVATION ABOVE FINISH FLOOR OF ASSOCIATED BUILDING LEVEL.

RCP LEGEND

- CLG-1 — 2' x 2' ACOUSTICAL CEILING TILE
- CLG-1.1 — 2' x 2' ACOUSTICAL CEILING TILE; CLEAN ROOM
- CLG-2 — GYPSUM BOARD CEILING
- CLG-2.1 — GYPSUM BOARD CEILING; 1 HR RATED; UL: P526
- CLG-3 — T&G PLANK
- CLG-4 — BOARD & BATTEN
- CEILING - EXPOSED TO STRUCTURE
- INTERIORS SCOPE. SEE I SHEETS
- LIGHT FIXTURES - SEE ELECTRICAL
- MECHANICAL DEVICES - SEE MECHANICAL
- (S) SPEAKER SYSTEM, SEE FIRE ALARM
- EXIT LIGHT, SEE ELECTRICAL
- EXIT — DIRECTIONAL EXIT LIGHT, SEE ELECTRICAL
- (OS) MOTION DETECTOR, SEE ELECTRICAL
- CLG-1 1'-0" — CEILING TYPE & CEILING HEIGHT AFF DESIGNATION
- EXP — EXPOSED CEILING
- ACCESS PANEL

PROJECT NORTH / TRUE NORTH

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

No.	Description	Date

BASEMENT RCP

PROJECT NUMBER 22038
DATED 08/21/2023

A104

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

22038
CONSTRUCTION DOCUMENTS
08/21/2023

1. SEE INTERIORS SHEETS FOR DIMENSIONS TO A/V, JUNCTION BOX, AND ELECTRICAL OUTLET LOCATIONS.

A1 SLAB EDGE PLAN
1/16" = 1'-0"

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date

SLAB EDGE PLAN

PROJECT NUMBER	22038
DATED	08/21/2023

A110

22038
CONSTRUCTION DOCUMENTS
08/21/2023

RAILING TYPES

GR-1	GUARDRAIL	CUSTOM METAL PIPE
	MATERIAL:	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	42"
SR-1	SAFETY RAIL	CUSTOM METAL PIPE
	MATERIAL:	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	42"
HR-1	HANDRAIL	CUSTOM METAL PIPE/ BAR
	MATERIAL:	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	36"

NOTES:

1: REFER TO INTERIORS FOR WALL INFORMATION

A1 GROUND FLOOR ANNOTATION PLAN - A
1/8" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. AS THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST., SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

No.	Description	Date

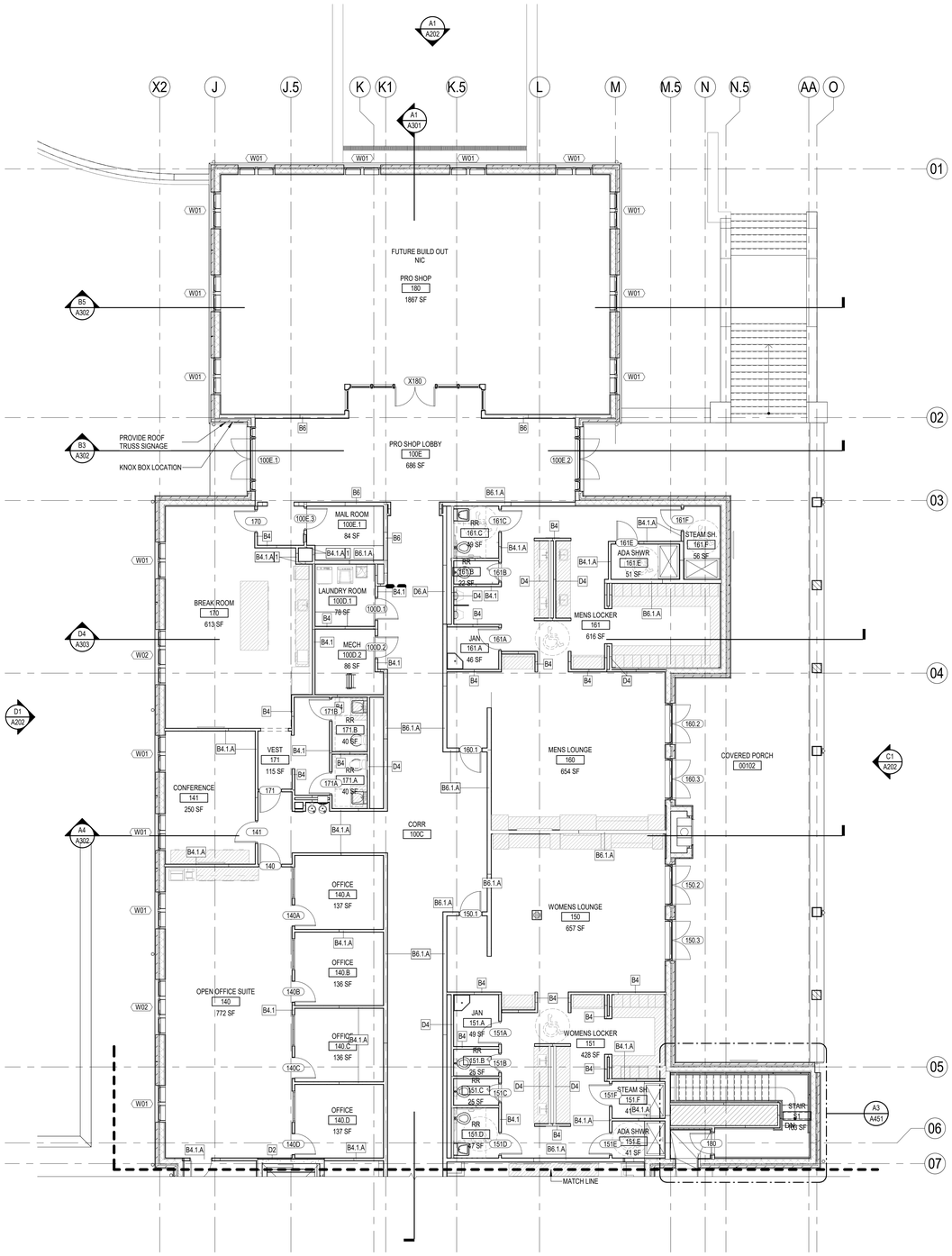
GROUND FLOOR ANNOTATION PLAN - A

PROJECT NUMBER 22038
DATED 08/21/2023

A111.1

© 2020 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

22038
CONSTRUCTION DOCUMENTS
08/21/2023



A1 GROUND FLOOR ANNOTATION PLAN - B
1/8" = 1'-0"

PROJECT NORTH TRUE NORTH

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

No.	Description	Date

GROUND FLOOR ANNOTATION PLAN - B

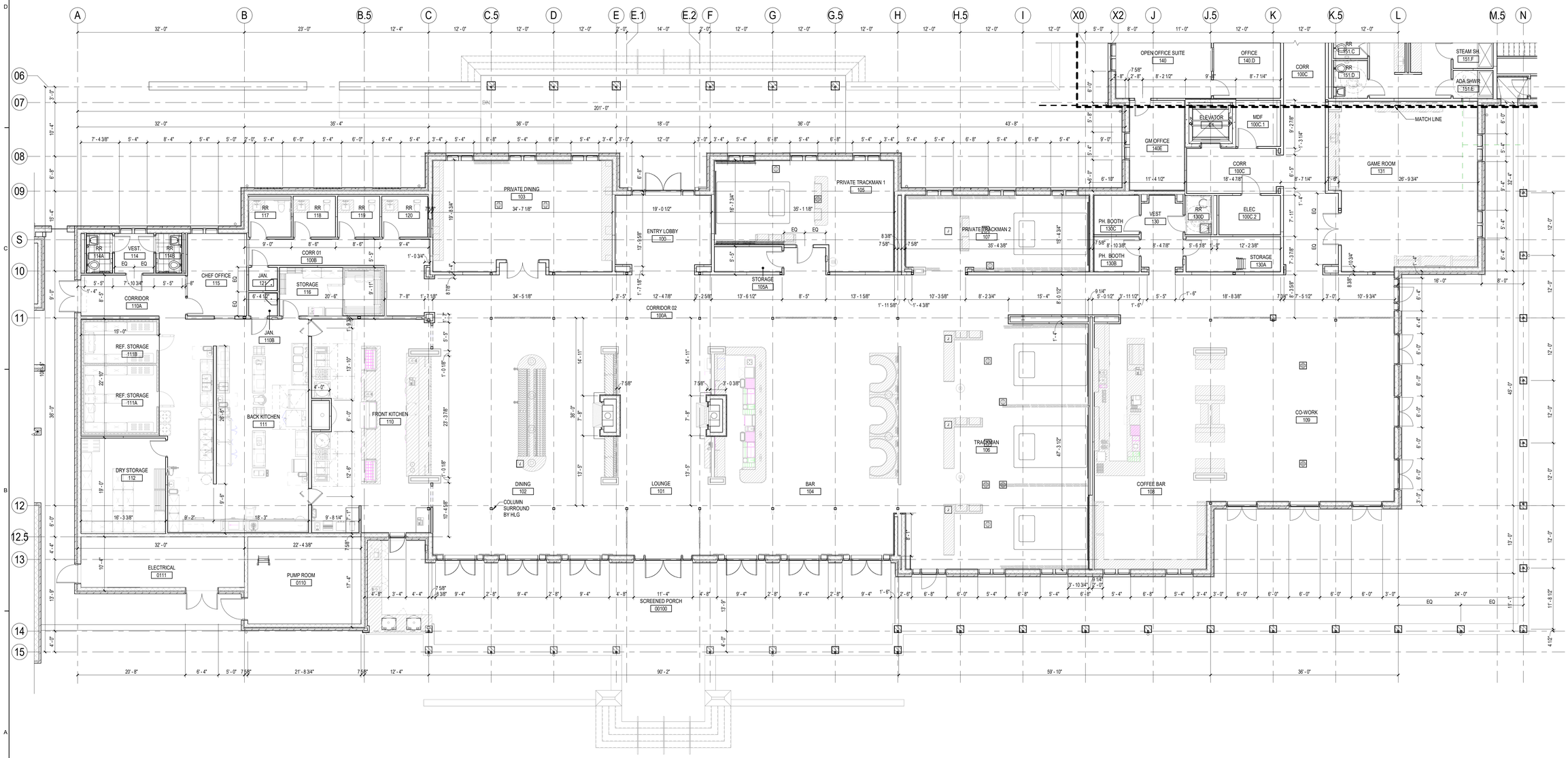
PROJECT NUMBER 22038
DATED 08/21/2023

A111.2

22038
CONSTRUCTION DOCUMENTS
08/21/2023

GENERAL NOTES FLOOR PLAN

1. ALL CONTRACTORS MUST FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO PERFORMING NEW WORK.
2. THE CONTRACTOR SHALL PROVIDE REINFORCING [TYPE TBD] BEHIND WALL MOUNTED AND CEILING MOUNTED EQUIPMENT. COORDINATE WITH A/V, DATA, CASEWORK, FURNITURE, ELECTRICAL, AND INTERIOR ELEVATION DRAWINGS.
3. CONTRACTOR SHALL COORDINATE WORK WITH MECHANICAL, ELECTRICAL, PLUMBING, AND ALL OTHER DISCIPLINES.
4. INTERIOR DOORS TO BE LOCATED MIN 6" FROM ADJACENT STUD PARTITIONS AND 8" FROM ADJACENT MASONRY PARTITIONS, UNLESS DIMENSIONED OR NOTED OTHERWISE.
5. REFER TO FINISH SCHEDULE(S) IN A-600 SERIES SHEETS FOR FINISHES.
6. REFER TO A-500 SERIES SHEETS FOR ADDITIONAL INFORMATION ON INTERIOR PARTITION TYPE ASSEMBLIES.
7. ALL DIMENSIONS ON THE DIMENSION PLANS ARE AS FOLLOWS, UNLESS NOTED OTHERWISE:
   - ALL DIMENSIONS TO CMU ARE TO FACE OF CMU
   - ALL DIMENSIONS TO STUDS ARE TO FACE OF STUD, INCLUDING PARTITION TYPES WITH RESILIENT CHANNELS
   - ALL DIMENSIONS TO BRICK ARE TO OUTSIDE FACE OF BRICK.
8. REFER TO A-400 SERIES SHEETS FOR ADDITIONAL INFORMATION, INCLUDING TOILET ROOM DIMENSIONS.
9. REFER TO LS-SERIES LIFE SAFETY SHEETS FOR FIRE RATED AND SMOKE PARTITION LOCATIONS.
10. REFER TO STRUCTURAL FOR BRACING TYPE AND LOCATIONS.
11. REFER TO PLUMBING FOR FIXTURE SCHEDULES.
12. CONTRACTOR SHALL PROVIDE ISOLATION BETWEEN DISSIMILAR METALS.



A1 GROUND FLOOR DIMENSION PLAN - A
1/8" = 1'-0"

PROJECT NORTH / TRUE NORTH

© 2020 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

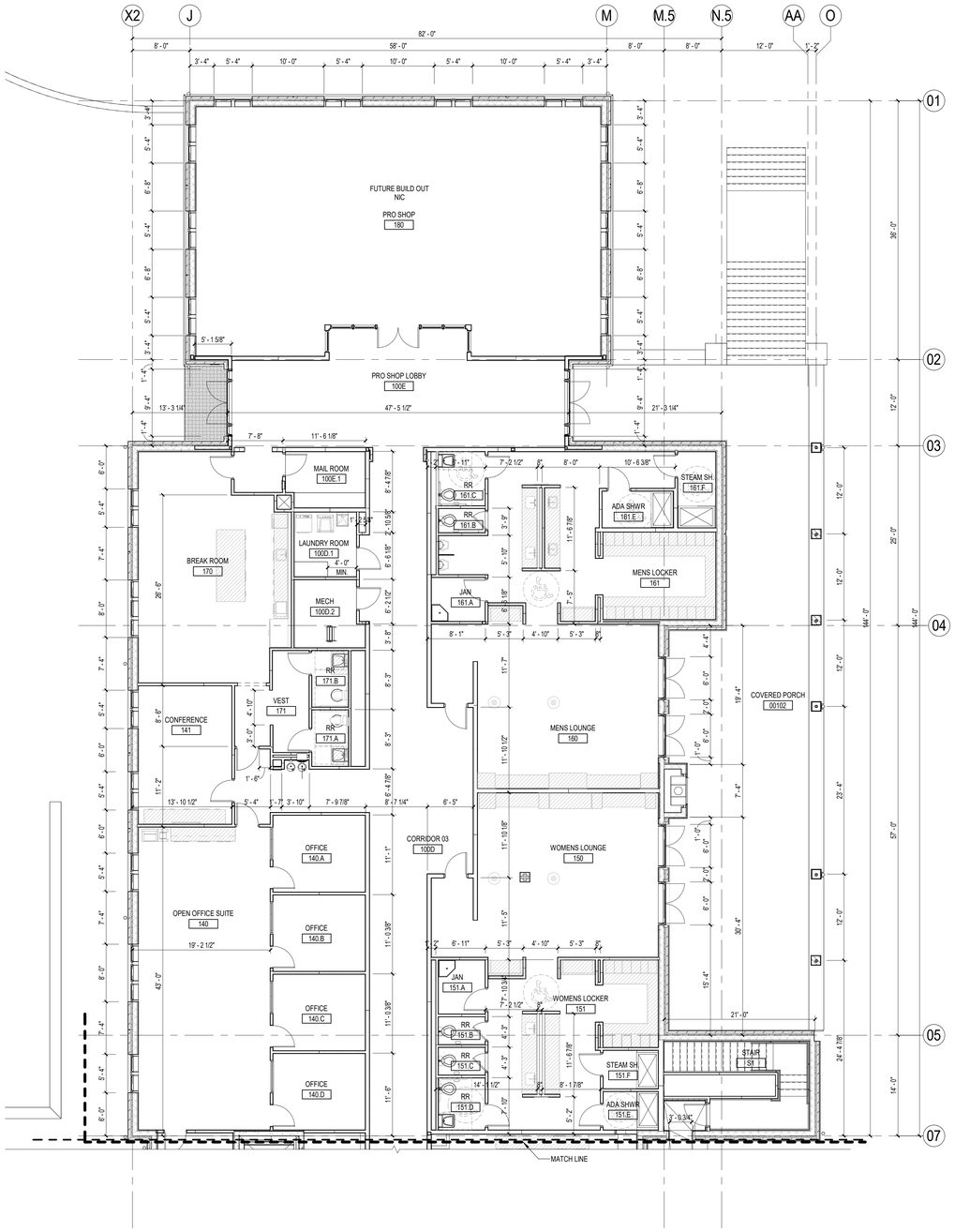
REVISIONS:

No.	Description	Date

GROUND FLOOR DIMENSION PLAN - A

PROJECT NUMBER 22038
DATED 08/21/2023

A112.1



A1 GROUND FLOOR DIMENSION PLAN - B
1/8" = 1'-0"

GENERAL NOTES FLOOR PLAN

1. ALL CONTRACTORS MUST FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO PERFORMING NEW WORK.
2. THE CONTRACTOR SHALL PROVIDE REINFORCING [TYPE TBD] BEHIND WALL MOUNTED AND CEILING MOUNTED EQUIPMENT. COORDINATE WITH A/V, DATA, CASEWORK, FURNITURE, ELECTRICAL, AND INTERIOR ELEVATION DRAWINGS.
3. CONTRACTOR SHALL COORDINATE WORK WITH MECHANICAL, ELECTRICAL, PLUMBING, AND ALL OTHER DISCIPLINES.
4. INTERIOR DOORS TO BE LOCATED MIN 6" FROM ADJACENT STUD PARTITIONS AND 8" FROM ADJACENT MASONRY PARTITIONS, UNLESS DIMENSIONED OR NOTED OTHERWISE.
5. REFER TO FINISH SCHEDULE(S) IN A-600 SERIES SHEETS FOR FINISHES.
6. REFER TO A-500 SERIES SHEETS FOR ADDITIONAL INFORMATION ON INTERIOR PARTITION TYPE ASSEMBLIES.
7. ALL DIMENSIONS ON THE DIMENSION PLANS ARE AS FOLLOWS, UNLESS NOTED OTHERWISE:
   - ALL DIMENSIONS TO CMU ARE TO FACE OF CMU
   - ALL DIMENSIONS TO STUDS ARE TO FACE OF STUD, INCLUDING PARTITION TYPES WITH RESILIENT CHANNELS
   - ALL DIMENSIONS TO BRICK ARE TO OUTSIDE FACE OF BRICK
8. REFER TO A-400 SERIES SHEETS FOR ADDITIONAL INFORMATION, INCLUDING TOILET ROOM DIMENSIONS.
9. REFER TO LS-SERIES LIFE SAFETY SHEETS FOR FIRE RATED AND SMOKE PARTITION LOCATIONS.
10. REFER TO STRUCTURAL FOR BRACING TYPE AND LOCATIONS.
11. REFER TO PLUMBING FOR FIXTURE SCHEDULES.
12. CONTRACTOR SHALL PROVIDE ISOLATION BETWEEN DISSIMILAR METALS.

DAG ARCHITECTS

DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

No.	Description	Date

GROUND FLOOR DIMENSION PLAN - B

PROJECT NUMBER	22038
DATED	08/21/2023

A112.2

PROJECT NORTH TRUE NORTH

22038
CONSTRUCTION DOCUMENTS
08/21/2023

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

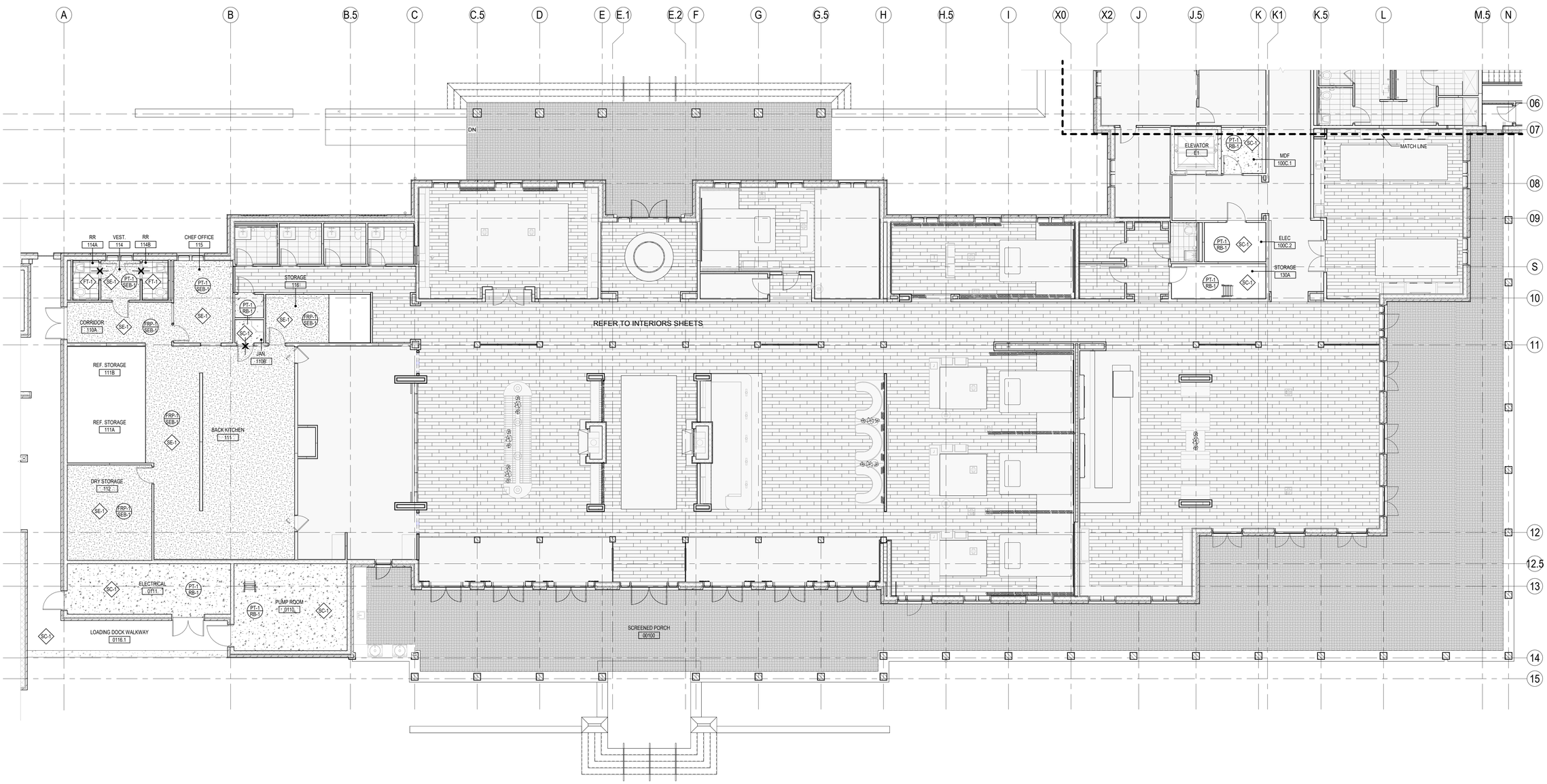
GENERAL NOTES FINISH PLAN

1. CONTRACTOR SHALL BRIDGE ANY EXISTING CONCRETE CRACKS PRIOR TO FLOORING INSTALL.
2. TRANSITION OF DIFFERING FLOORING MATERIALS BETWEEN ROOMS TO BE AT CENTER OF DOOR U.N.O.
3. SEALANTS AND CAULKING ARE TO MATCH DOMINANT SURFACE IN WHICH THEY OCCUR. SAMPLE MUST BE PROVIDED FOR SEALANT COLOR SELECTION PRIOR TO INSTALLATION. NO V.O.C. PRODUCTS PER WELL.
4. INSTALL FLOORING PER FINISH PLAN. CENTER PLANKS/TILES IN ROOM U.N.O.

FINISH LEGEND

- P1 / B1 — WALL AND BASE FINISH EXTENT OF FINISH
- PT-1 — WALL FINISH EXTENT OF FINISH
- PT- — FLOOR FINISH
- Multi — CEILING / FLOOR FINISH
- CHANGE IN SPECIFIED FINISH- PROVIDE TRANSITION STRIP AS REQUIRED
- DIRECTION OF SPECIFIED FINISH

- CONCRETE
- TRAFFIC COATING
- BLUESTONE
- SAFETY EPOXY FLOOR
- TILE
- INTERIORS SCOPE. SEE I SHEETS



A1 GROUND FLOOR FINISH PLAN - A
1/8" = 1'-0"

PROJECT NORTH / TRUE NORTH

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED, OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

22038
CONSTRUCTION DOCUMENTS
08/21/2023

DAG ARCHITECTS

DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

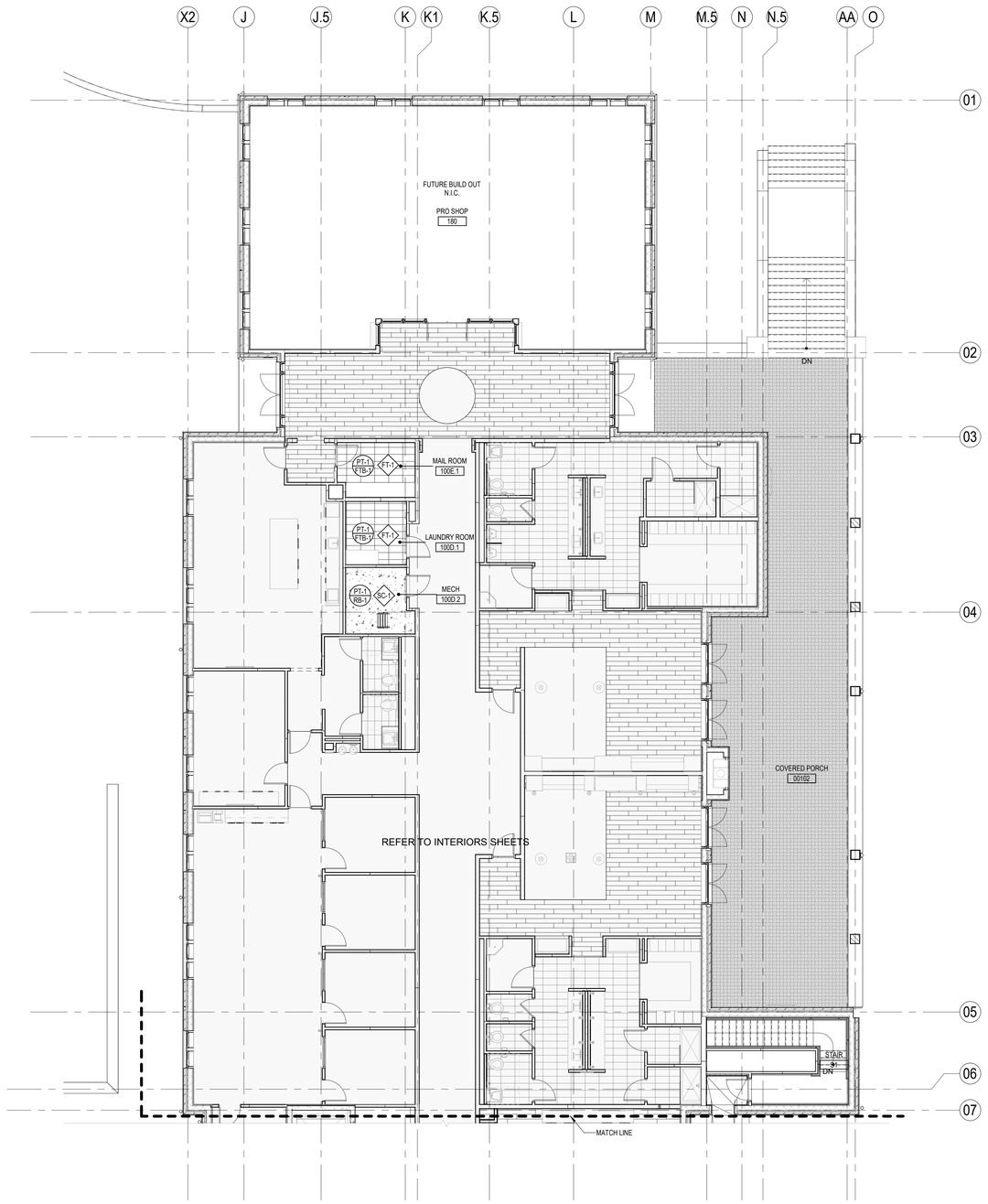
No.	Description	Date

GROUND FLOOR FINISH PLAN - A

PROJECT NUMBER	22038
DATED	08/21/2023

A113.1

22038
CONSTRUCTION DOCUMENTS
08/21/2023



GENERAL NOTES FINISH PLAN

1. CONTRACTOR SHALL BRIDGE ANY EXISTING CONCRETE CRACKS PRIOR TO FLOORING INSTALL.
2. TRANSITION OF DIFFERING FLOORING MATERIALS BETWEEN ROOMS TO BE AT CENTER OF DOOR U.N.O.
3. SEALANTS AND CAULKING ARE TO MATCH DOMINANT SURFACE IN WHICH THEY OCCUR. SAMPLE MUST BE PROVIDED FOR SEALANT COLOR SELECTION PRIOR TO INSTALLATION. NO V.O.C. PRODUCTS PER WELL.
4. INSTALL FLOORING PER FINISH PLAN. CENTER PLANKS/TILES IN ROOM U.N.O.

FINISH LEGEND

- P1 / B1 — WALL AND BASE FINISH EXTENT OF FINISH
- PT-1 — WALL FINISH EXTENT OF FINISH
- PT-1 — FLOOR FINISH
- Multi — CEILING / FLOOR FINISH
- CHANGE IN SPECIFIED FINISH- PROVIDE TRANSITION STRIP AS REQUIRED
- DIRECTION OF SPECIFIED FINISH

- CONCRETE
- TRAFFIC COATING
- BLUESTONE
- SAFETY EPOXY FLOOR
- TILE
- INTERIORS SCOPE. SEE I SHEETS

A1 GROUND FLOOR FINISH PLAN - B
1/8" = 1'-0"

PROJECT NORTH / TRUE NORTH

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

No.	Description	Date

GROUND FLOOR FINISH PLAN - B

PROJECT NUMBER 22038
DATED 08/21/2023

A113.2

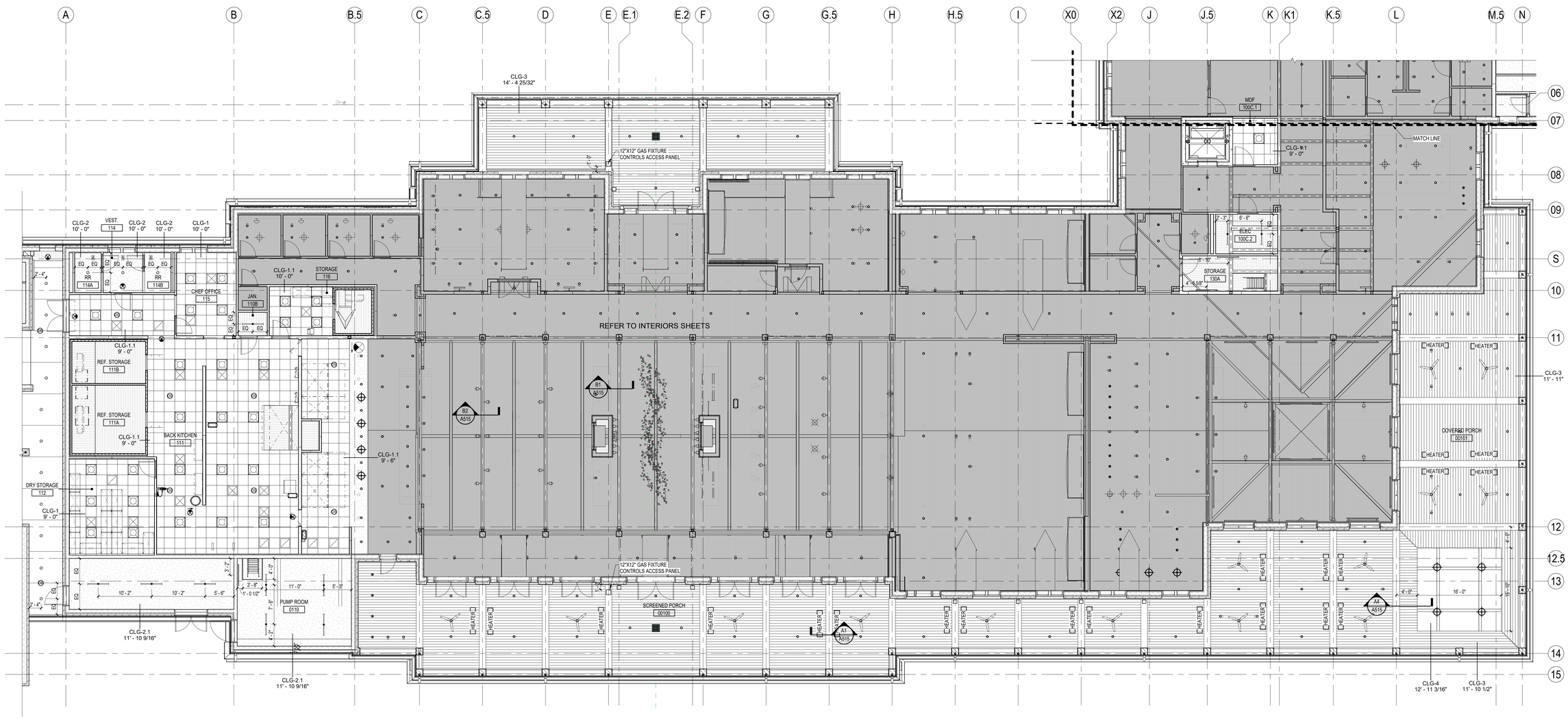
© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

GENERAL NOTES REFLECTED CEILING

1. CONTRACTORS SHALL COORDINATE ALL WORK, SHOWN OR UN-SHOWN, WITH ALL OTHER DISCIPLINES.
2. CONTRACTOR SHALL PROVIDE REINFORCING [TYPE TBD] BEHIND ALL CEILING MOUNTED EQUIPMENT.
3. REFER TO FINISH SCHEDULE(S) IN A-600 SERIES SHEETS FOR FINISHES AND ADDITIONAL INFORMATION.
4. ALL ACCESS PANEL SIZES AND LOCATIONS TO BE COORDINATED WITH MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE SPRINKLER WORK. **CONTRACTOR TO SUBMIT SHOP DRAWINGS SHOWING ALL ACCESS PANEL LOCATIONS PRIROR TO DEVICES INSTALLATION.**
5. CENTER ACT GRID AND LIGHTS WITHIN EACH ROOM, UNO.
6. REFER TO ELECTRICAL FOR LIGHTING FIXTURE SCHEDULE(S).
7. ALL FIRE SPRINKLER HEADS AND ELECTRICAL FIXTURES SHALL BE CENTERED WITHIN CEILING TILES, UNO.
8. CEILING HEIGHTS NOTED REFERENCE ELEVATION ABOVE FINISH FLOOR OF ASSOCIATED BUILDING LEVEL.

RCP LEGEND

- CLG-1 — 2' x 2' ACOUSTICAL CEILING TILE
- CLG-1.1 — 2' x 2' ACOUSTICAL CEILING TILE; CLEAN ROOM
- CLG-2 — GYPSUM BOARD CEILING
- CLG-2.1 — GYPSUM BOARD CEILING; 1 HR RATED; UL: P526
- CLG-3 — T&G PLANK
- CLG-4 — BOARD & BATTEN
- CEILING - EXPOSED TO STRUCTURE
- INTERIORS SCOPE. SEE I SHEETS
- LIGHT FIXTURES - SEE ELECTRICAL
- MECHANICAL DEVICES - SEE MECHANICAL
- (S) SPEAKER SYSTEM, SEE FIRE ALARM
- EXIT LIGHT, SEE ELECTRICAL
- DIRECTIONAL EXIT LIGHT, SEE ELECTRICAL
- (OS) MOTION DETECTOR, SEE ELECTRICAL
- CLG-1 1'-0" — CEILING TYPE & CEILING HEIGHT AFF DESIGNATION
- EXP — EXPOSED CEILING
- ACCESS PANEL



A1 GROUND FLOOR RCP - A
1/8" = 1'-0"

PROJECT NORTH / TRUE NORTH

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

DAG ARCHITECTS

DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

No.	Description	Date

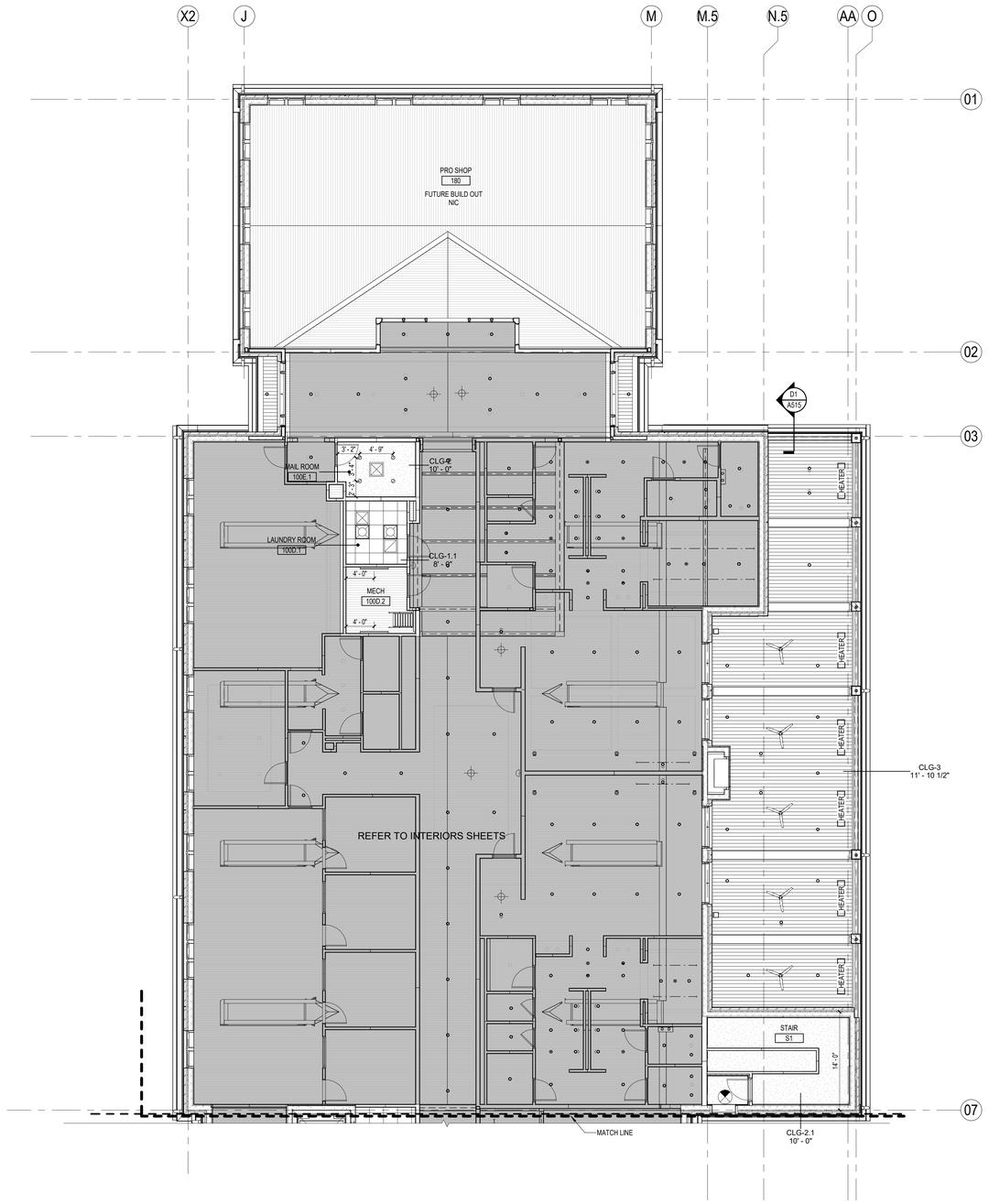
GROUND FLOOR RCP - A

PROJECT NUMBER	22038
DATED	08/21/2023

A114.1

22038
CONSTRUCTION DOCUMENTS
08/21/2023

22038
CONSTRUCTION DOCUMENTS
08/21/2023



GENERAL NOTES REFLECTED CEILING

1. CONTRACTORS SHALL COORDINATE ALL WORK, SHOWN OR UN-SHOWN, WITH ALL OTHER DISCIPLINES.
2. CONTRACTOR SHALL PROVIDE REINFORCING [TYPE TBD] BEHIND ALL CEILING MOUNTED EQUIPMENT.
3. REFER TO FINISH SCHEDULE(S) IN A-600 SERIES SHEETS FOR FINISHES AND ADDITIONAL INFORMATION.
4. ALL ACCESS PANEL SIZES AND LOCATIONS TO BE COORDINATED WITH MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE SPRINKLER WORK. **CONTRACTOR TO SUBMIT SHOP DRAWINGS SHOWING ALL ACCESS PANEL LOCATIONS PRIROR TO DEVICES INSTALLATION.**
5. CENTER ACT GRID AND LIGHTS WITHIN EACH ROOM, UNO.
6. REFER TO ELECTRICAL FOR LIGHTING FIXTURE SCHEDULE(S).
7. ALL FIRE SPRINKLER HEADS AND ELECTRICAL FIXTURES SHALL BE CENTERED WITHIN CEILING TILES, UNO.
8. CEILING HEIGHTS NOTED REFERENCE ELEVATION ABOVE FINISH FLOOR OF ASSOCIATED BUILDING LEVEL.

RCP LEGEND

- CLG-1 — 2' x 2' ACOUSTICAL CEILING TILE
- CLG-1.1 — 2' x 2' ACOUSTICAL CEILING TILE; CLEAN ROOM
- CLG-2 — GYPSUM BOARD CEILING
- CLG-2.1 — GYPSUM BOARD CEILING; 1 HR RATED; UL: P526
- CLG-3 — T&G PLANK
- CLG-4 — BOARD & BATTEN
- CEILING - EXPOSED TO STRUCTURE
- INTERIORS SCOPE. SEE I SHEETS
- LIGHT FIXTURES - SEE ELECTRICAL
- MECHANICAL DEVICES - SEE MECHANICAL
- S — SPEAKER SYSTEM, SEE FIRE ALARM
- EXIT LIGHT, SEE ELECTRICAL
- EXIT — DIRECTIONAL EXIT LIGHT, SEE ELECTRICAL
- OS — MOTION DETECTOR, SEE ELECTRICAL
- CLG-1 1'-0" — CEILING TYPE & CEILING HEIGHT AFF DESIGNATION
- EXP — EXPOSED CEILING
- ACCESS PANEL

A1 GROUND FLOOR RCP - A
1/8" = 1'-0"

PROJECT NORTH / TRUE NORTH

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED, OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

No.	Description	Date

GROUND FLOOR RCP - B

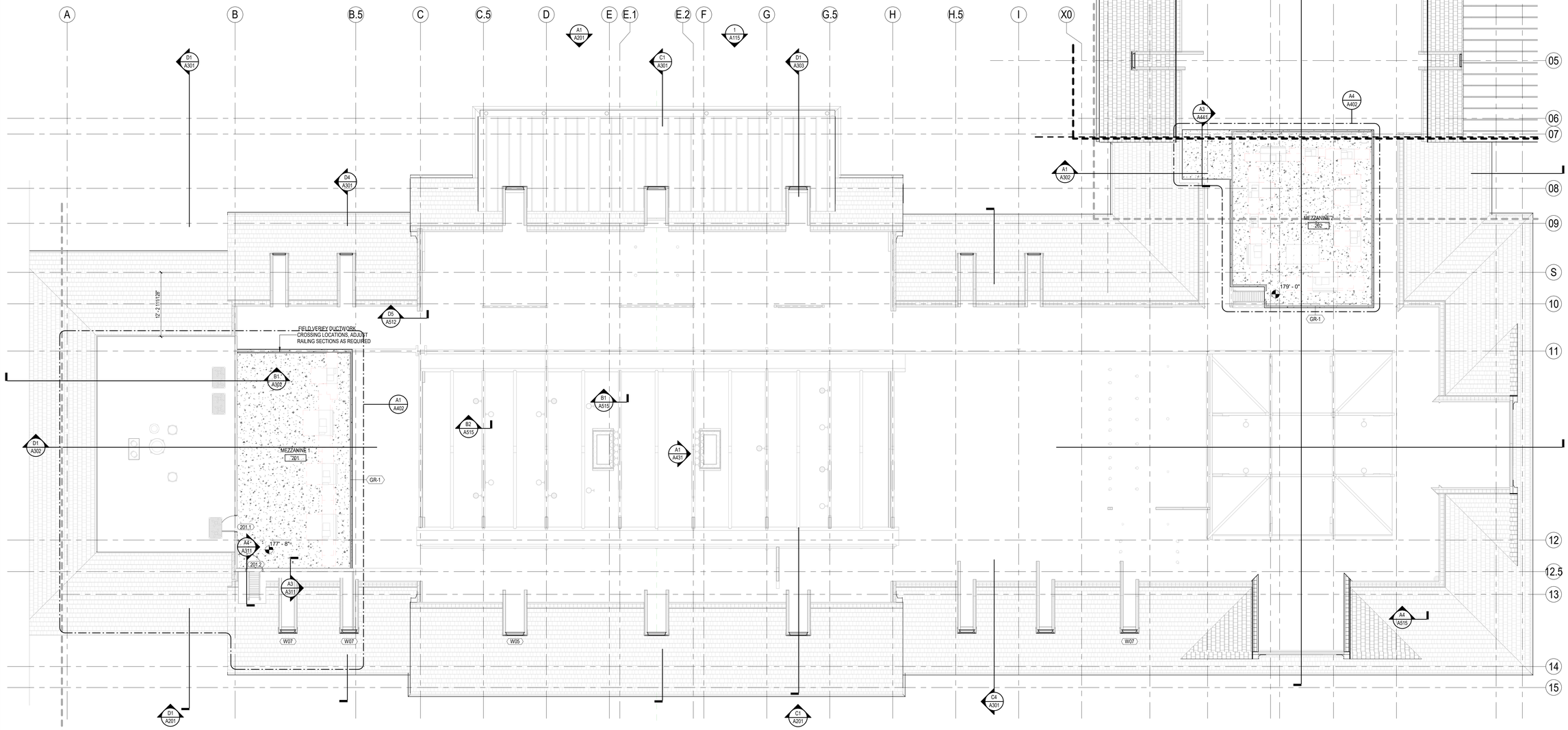
PROJECT NUMBER 22038
DATED 08/21/2023

A114.2

2038
CONSTRUCTION DOCUMENTS
08/21/2023

RAILING TYPES

GR-1	GUARDRAIL	CUSTOM METAL PIPE
	MATERIAL	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	42"
SR-1	SAFETY RAIL	CUSTOM METAL PIPE
	MATERIAL	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	42"
HR-1	HANDRAIL	CUSTOM METAL PIPE/ BAR
	MATERIAL	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	36"



A1 ATTIC OVERALL FLOOR PLAN
1/8" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED, OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

No.	Description	Date

ATTIC OVERALL FLOOR PLAN

PROJECT NUMBER 22038
DATED 08/21/2023

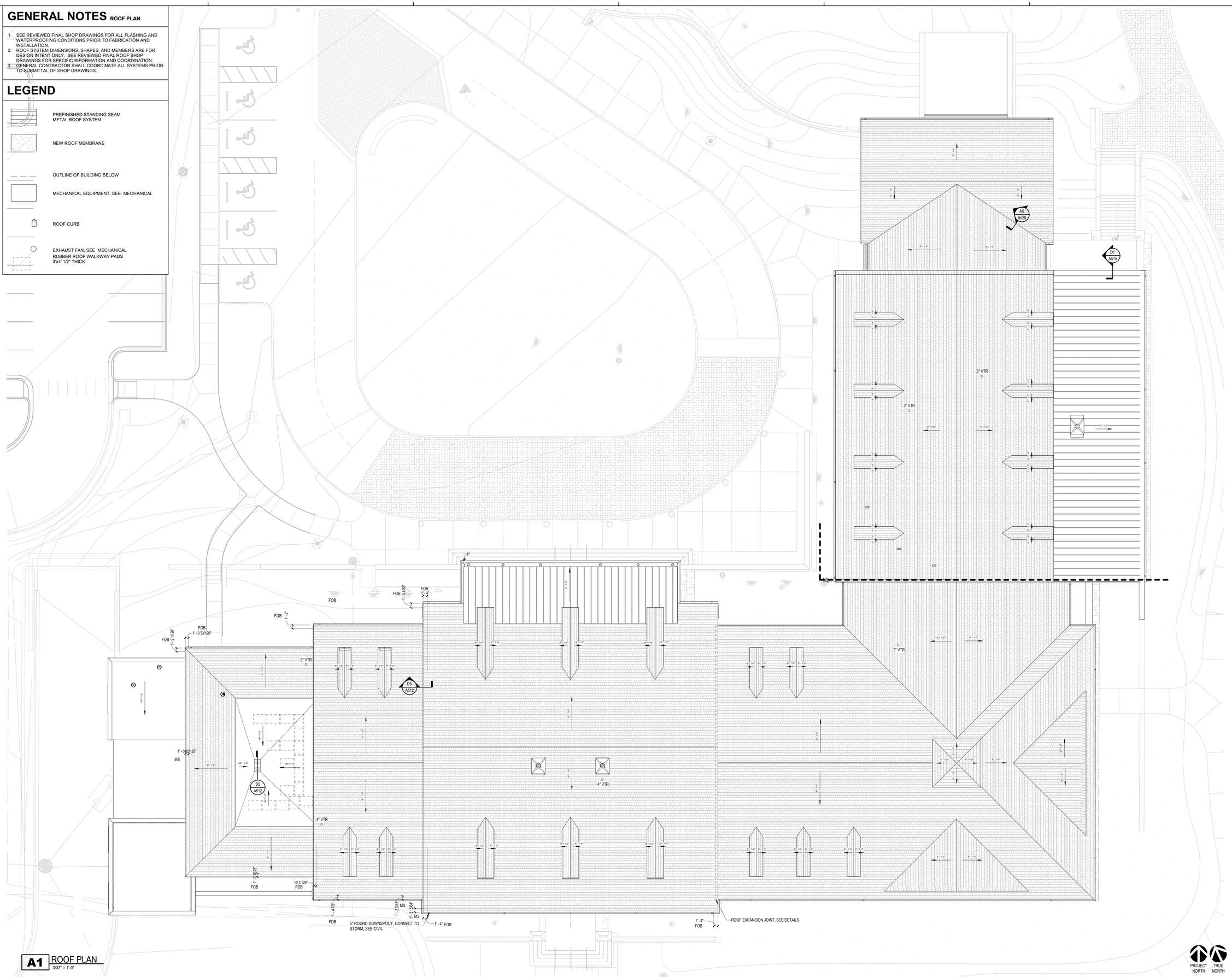
A121

GENERAL NOTES ROOF PLAN

1. SEE REVIEWED FINAL SHOP DRAWINGS FOR ALL FLASHING AND WATERPROOFING CONDITIONS PRIOR TO FABRICATION AND INSTALLATION.
2. ROOF SYSTEM DIMENSIONS, SHAPES, AND MEMBERS ARE FOR DESIGN INTENT ONLY. SEE REVIEWED FINAL ROOF SHOP DRAWINGS FOR SPECIFIC INFORMATION AND COORDINATION.
3. GENERAL CONTRACTOR SHALL COORDINATE ALL SYSTEMS PRIOR TO SUBMITTAL OF SHOP DRAWINGS.

LEGEND

- PREFINISHED STANDING SEAM METAL ROOF SYSTEM
- NEW ROOF MEMBRANE
- OUTLINE OF BUILDING BELOW
- MECHANICAL EQUIPMENT, SEE MECHANICAL
- ROOF CURB
- EXHAUST FAN, SEE MECHANICAL
- RUBBER ROOF WALKWAY PADS 3'x4' 1/2" THICK



A1 ROOF PLAN
3/32" = 1'-0"

PROJECT NORTH TRUE NORTH

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

22038
CONSTRUCTION DOCUMENTS
08/21/2023

DAG ARCHITECTS

DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

KEY PLAN

REVISIONS:

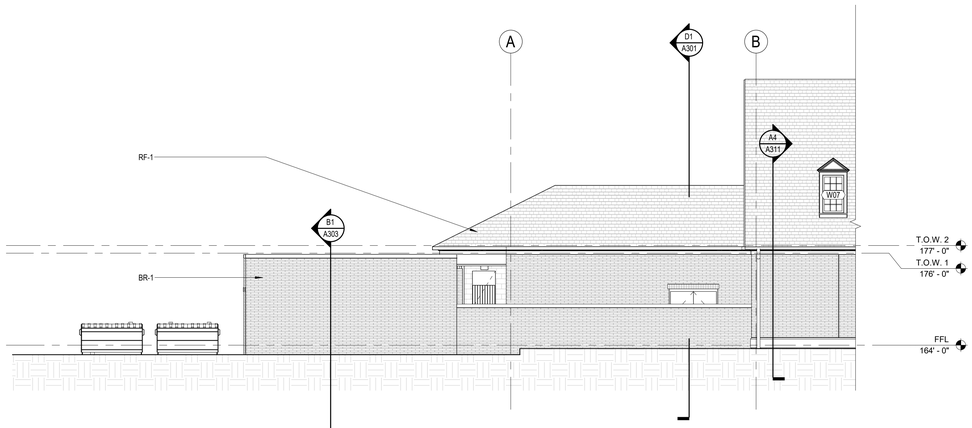
No.	Description	Date

ROOF PLAN

PROJECT NUMBER 22038
DATED 08/21/2023

A131

22038
CONSTRUCTION DOCUMENTS
08/21/2023



D1 SOUTH BUILDING ELEVATION - 1
1/8" = 1'-0"

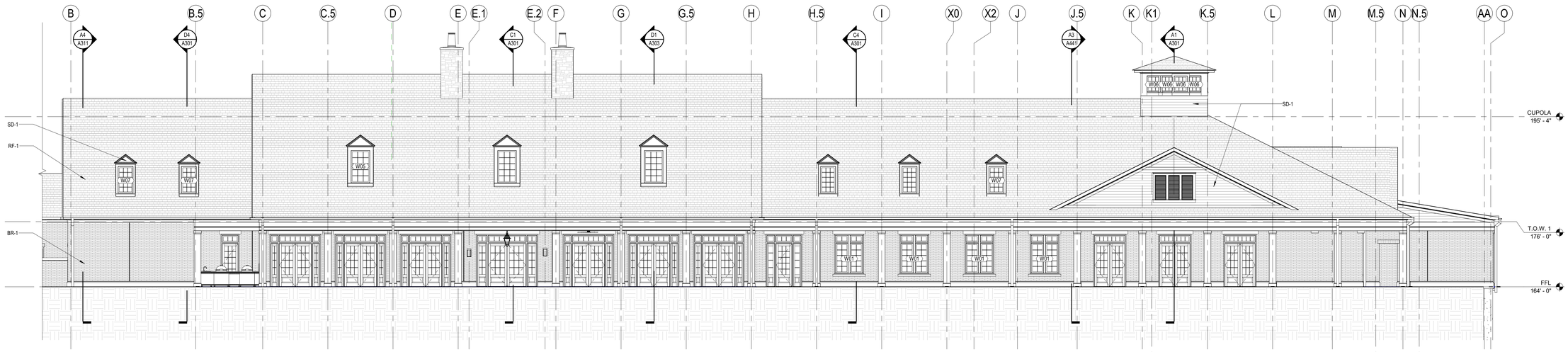
GRAPHIC LEGEND

- RF-1 — CEDAR SHAKE ROOFING
- RF-2 — STANDING SEAM METAL ROOF
- ST-1 — SPLITFACE STONE VENEER, MAJESTY; WEATHERED FALLS
- BR-1 — WHITE PAINTED BRICK, SW 7009
- SD-1 — HARDIE BOARD SIDING

NOTE: REFER TO FINISH SCHEDULE IN A-600 SERIES SHEETS FOR ADDITIONAL INFORMATION

GENERAL NOTES - EXTERIOR

1. CONTRACTOR SHALL PROVIDE THE ARCHITECT / OWNER SAMPLES OF ALL EXTERIOR FINISHES FOR APPROVAL.
2. EXTERIOR FINISHES SHALL MATCH EXISTING BUILDING IN TYPE, SIZE AND COLOR. SAMPLES TO BE SUBMITTED FOR ARCHITECT / OWNER APPROVAL.
3. SEE REVIEWED FINAL SHOP DRAWINGS FOR ALL FLASHING AND WATERPROOFING CONDITIONS AT THE BUILDING ENVELOPE PRIOR TO FABRICATION AND INSTALLATION.
4. SEE STRUCTURE FOR DESIGN PRESSURES REQUIRED FOR EXTERIOR CLADDING COMPONENTS.
5. ROOF SYSTEM DIMENSIONS, SHAPES, AND MEMBERS ARE FOR DESIGN INTENT ONLY. SEE REVIEWED FINAL ROOF SHOP DRAWINGS FOR SPECIFIC INFORMATION AND COORDINATION.
6. REFER TO A-600 SERIES SHEETS FOR DOOR AND WINDOW SCHEDULES AND ADDITIONAL INFORMATION.
7. GENERAL CONTRACTOR SHALL COORDINATE ALL SYSTEMS PRIOR TO SUBMITTAL OF SHOP DRAWINGS.
8. ITEMS NOTED ARE TYPICAL EXAMPLES, EVERY INSTANCE MAY NOT BE NOTED/TAGGED.
9. SEE ELECTRICAL FOR EXTERIOR LIGHTING FIXTURE AND DEVICE SCHEDULE(S).
10. SEE TELECOM FOR CAMERA, CARD READER, ETC. SCHEDULE(S).
11. DIMENSIONS SHOWN ARE REFERENCED TO FACE OF EXTERIOR FINISHES.
12. LANDSCAPE NOT SHOWN, REFER TO LANDSCAPE DRAWINGS FOR ADDITIONAL INFORMATION.



C1 SOUTH BUILDING ELEVATION - 2
1/8" = 1'-0"

A1 NORTH BUILDING ELEVATION - 1
1/8" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date

EXTERIOR BUILDING ELEVATIONS

PROJECT NUMBER 22038
DATED 08/21/2023

A201

22038
CONSTRUCTION DOCUMENTS
08/21/2023

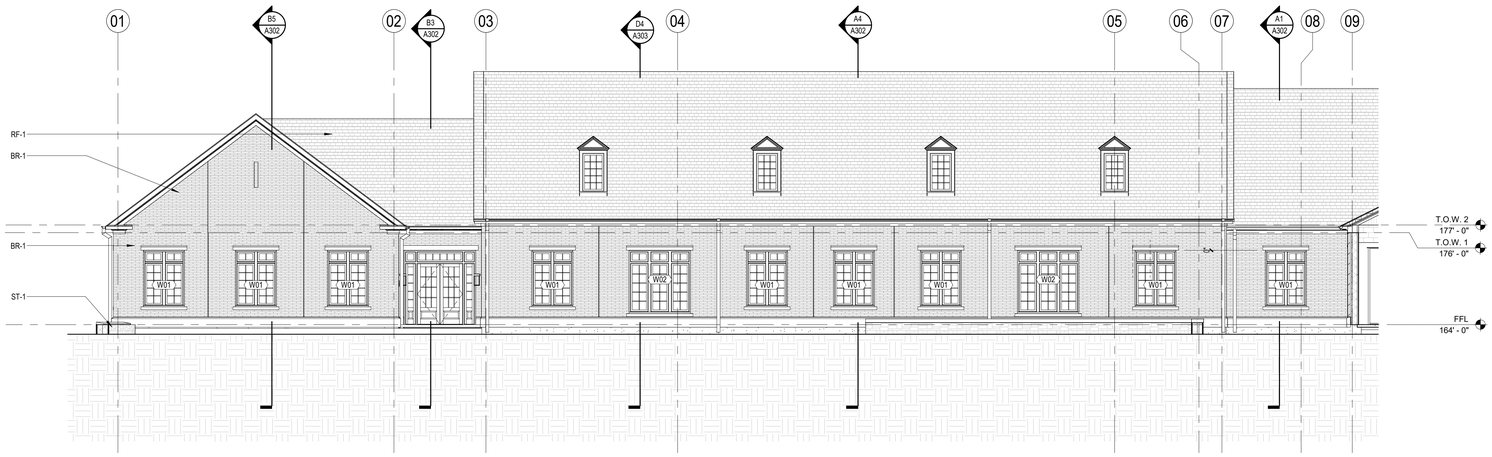
GRAPHIC LEGEND

- RF-1 — CEDAR SHAKE ROOFING
- RF-2 — STANDING SEAM METAL ROOF
- ST-1 — SPLITFACE STONE VENEER, MAJESTY; WEATHERED FALLS
- BR-1 — WHITE PAINTED BRICK, SW 7009
- SD-1 — HARDIE BOARD SIDING

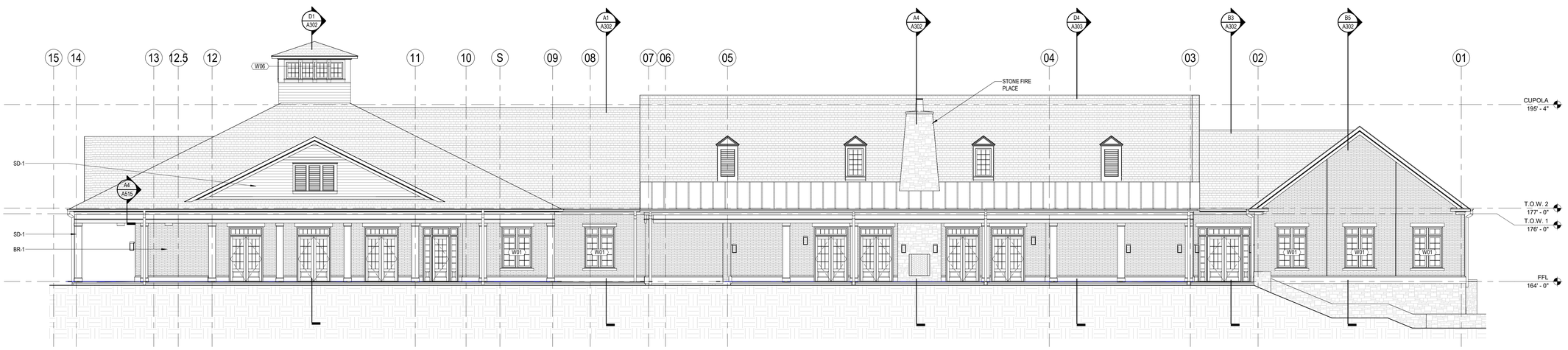
NOTE: REFER TO FINISH SCHEDULE IN A-600 SERIES SHEETS FOR ADDITIONAL INFORMATION

GENERAL NOTES - EXTERIOR

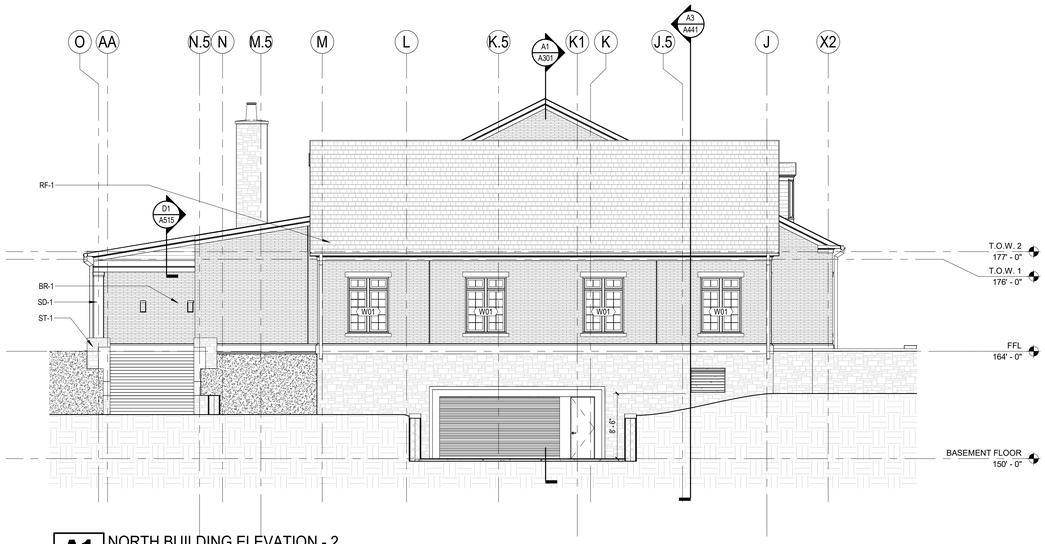
1. CONTRACTOR SHALL PROVIDE THE ARCHITECT / OWNER SAMPLES OF ALL EXTERIOR FINISHES FOR APPROVAL.
2. EXTERIOR FINISHES SHALL MATCH EXISTING BUILDING IN TYPE, SIZE AND COLOR. SAMPLES TO BE SUBMITTED FOR ARCHITECT / OWNER APPROVAL.
3. SEE REVIEWED FINAL SHOP DRAWINGS FOR ALL FLASHING AND WATERPROOFING CONDITIONS AT THE BUILDING ENVELOPE PRIOR TO FABRICATION AND INSTALLATION.
4. SEE STRUCTURE FOR DESIGN PRESSURES REQUIRED FOR EXTERIOR CLADDING COMPONENTS.
5. ROOF SYSTEM DIMENSIONS, SHAPES, AND MEMBERS ARE FOR DESIGN INTENT ONLY. SEE REVIEWED FINAL ROOF SHOP DRAWINGS FOR SPECIFIC INFORMATION AND COORDINATION.
6. REFER TO A-600 SERIES SHEETS FOR DOOR AND WINDOW SCHEDULES AND ADDITIONAL INFORMATION.
7. GENERAL CONTRACTOR SHALL COORDINATE ALL SYSTEMS PRIOR TO SUBMITTAL OF SHOP DRAWINGS.
8. ITEMS NOTED ARE TYPICAL EXAMPLES, EVERY INSTANCE MAY NOT BE NOTED/TAGGED.
9. SEE ELECTRICAL FOR EXTERIOR LIGHTING FIXTURE AND DEVICE SCHEDULE(S).
10. SEE TELECOM FOR CAMERA, CARD READER, ETC. SCHEDULE(S).
11. DIMENSIONS SHOWN ARE REFERENCED TO FACE OF EXTERIOR FINISHES.
12. LANDSCAPE NOT SHOWN, REFER TO LANDSCAPE DRAWINGS FOR ADDITIONAL INFORMATION.



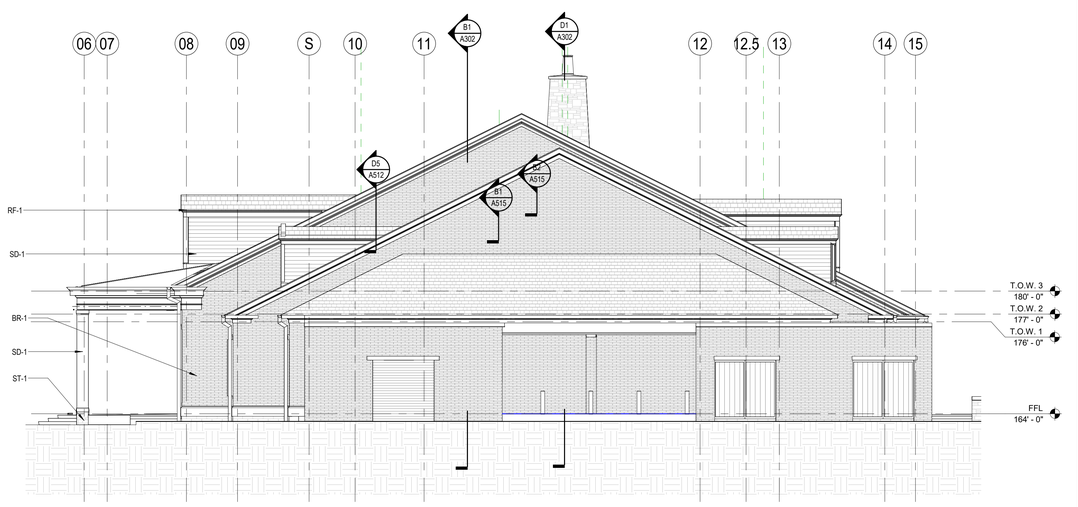
D1 WEST BUILDING ELEVATION - 1
1/8" = 1'-0"



C1 EAST BUILDING ELEVATION - 1
1/8" = 1'-0"



A1 NORTH BUILDING ELEVATION - 2
1/8" = 1'-0"



A4 WEST BUILDING ELEVATION - 2
1/8" = 1'-0"

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date

EXTERIOR BUILDING ELEVATIONS

PROJECT NUMBER 22038
DATED 08/21/2023

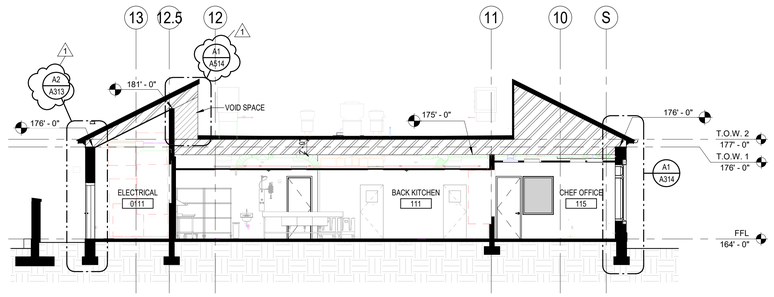
A202

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

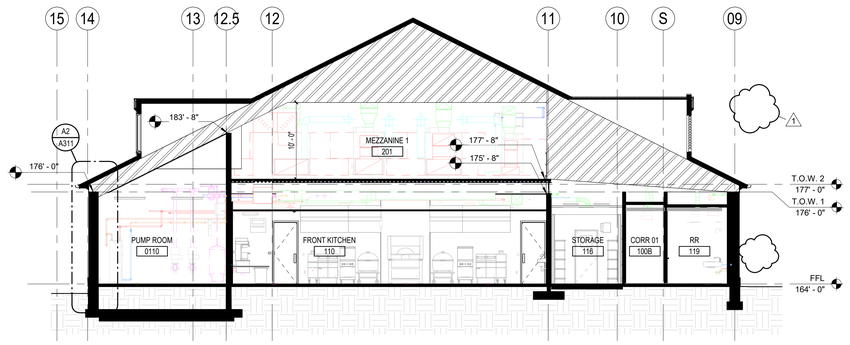
GRAPHIC LEGEND

PROPSOED CFS TRUSS PROFILE- SEE STRUCTURE

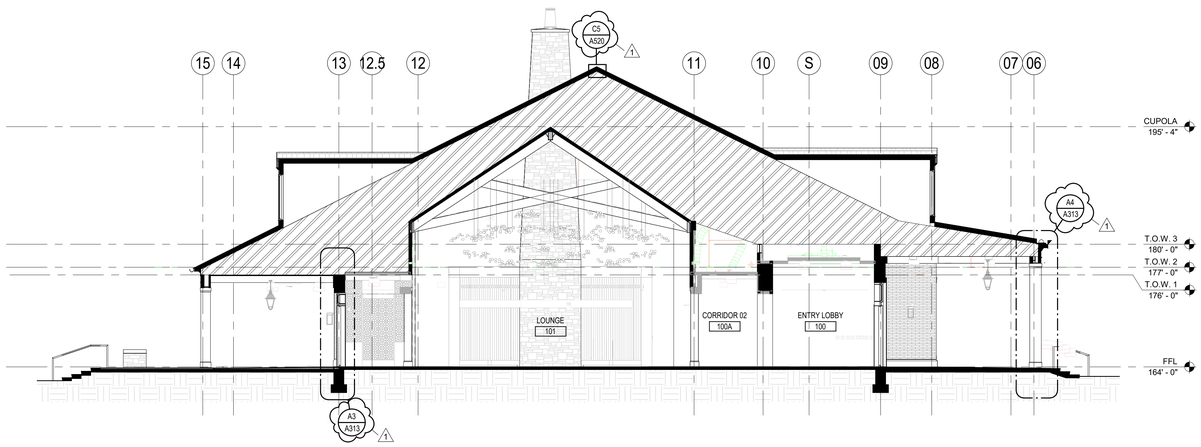
FLOOR, WALL, CEILING & ROOF DETAILS VARY - SEE ENLARGED SECTIONS AND DETAILS



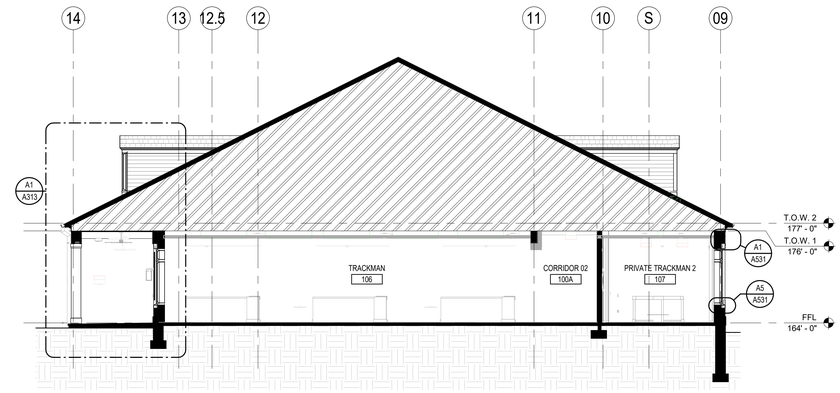
D1 NS BUILDING SECTION 1
1/8" = 1'-0"



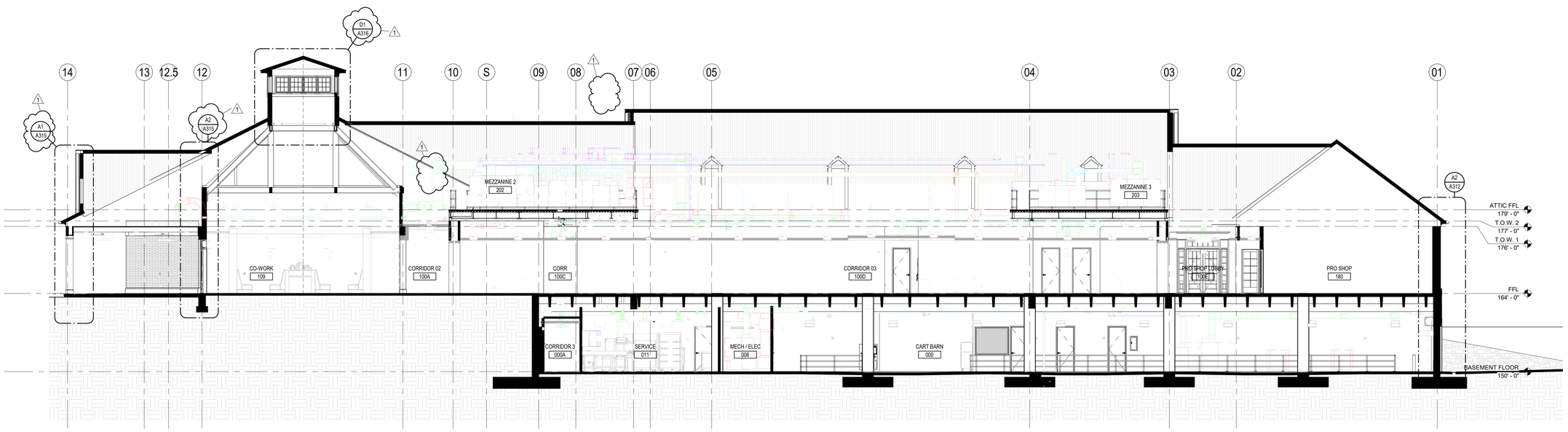
D4 NS BUILDING SECTION 2
1/8" = 1'-0"



C1 NS BUILDING SECTION 3
1/8" = 1'-0"



C4 NS BUILDING SECTION 4
1/8" = 1'-0"



A1 NS BUILDING SECTION 5
1/8" = 1'-0"

© 2011 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS. WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

2038
CONSTRUCTION DOCUMENTS
08/21/2023

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23

BUILDING SECTIONS

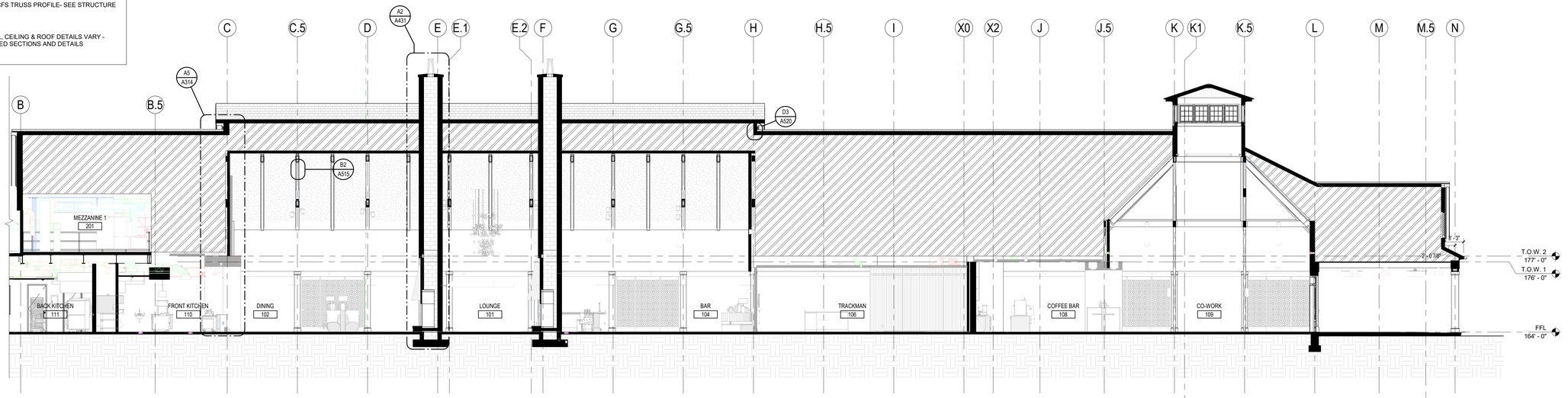
PROJECT NUMBER 22038
DATED 08/21/2023

A301

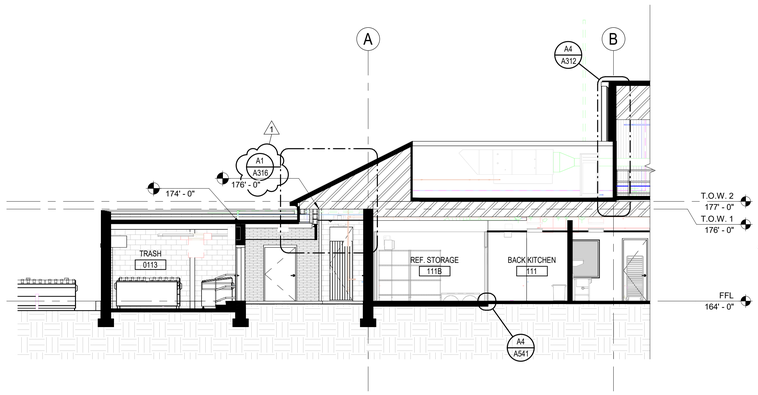
GRAPHIC LEGEND

PROPSOED CFS TRUSS PROFILE- SEE STRUCTURE

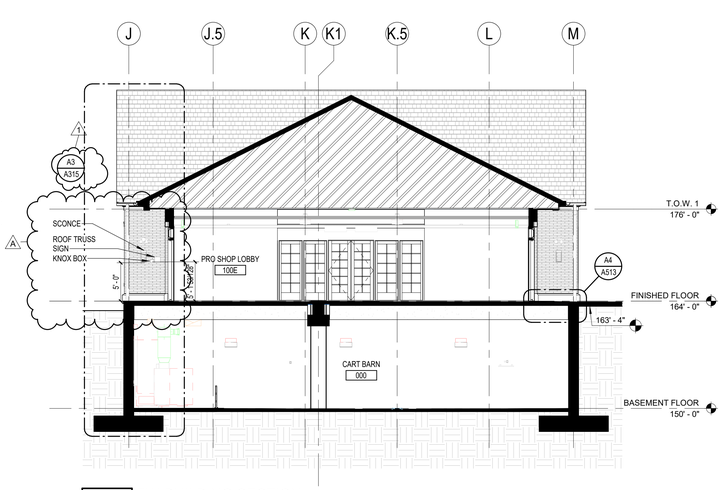
FLOOR, WALL, CEILING & ROOF DETAILS VARY - SEE ENLARGED SECTIONS AND DETAILS



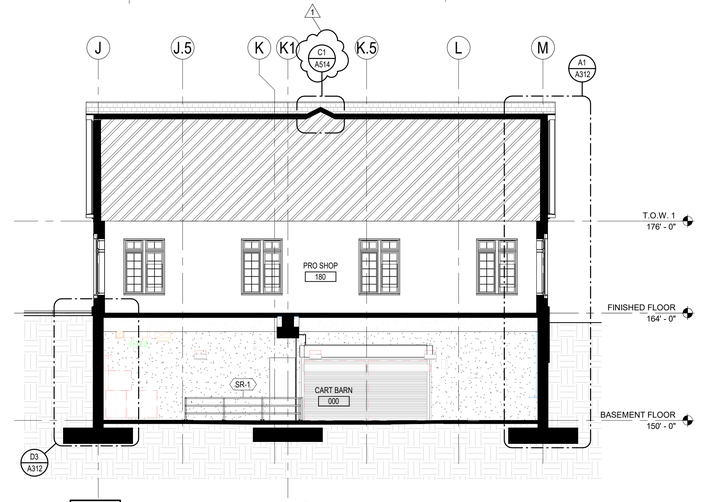
D1 EW BUILDING SECTION - 1
1/8" = 1'-0"



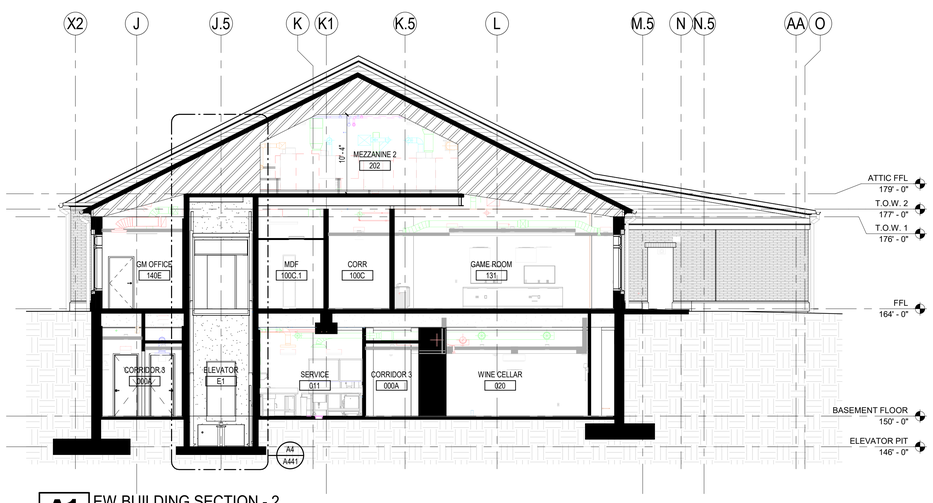
B1 EW BUILDING SECTION - 6
1/8" = 1'-0"



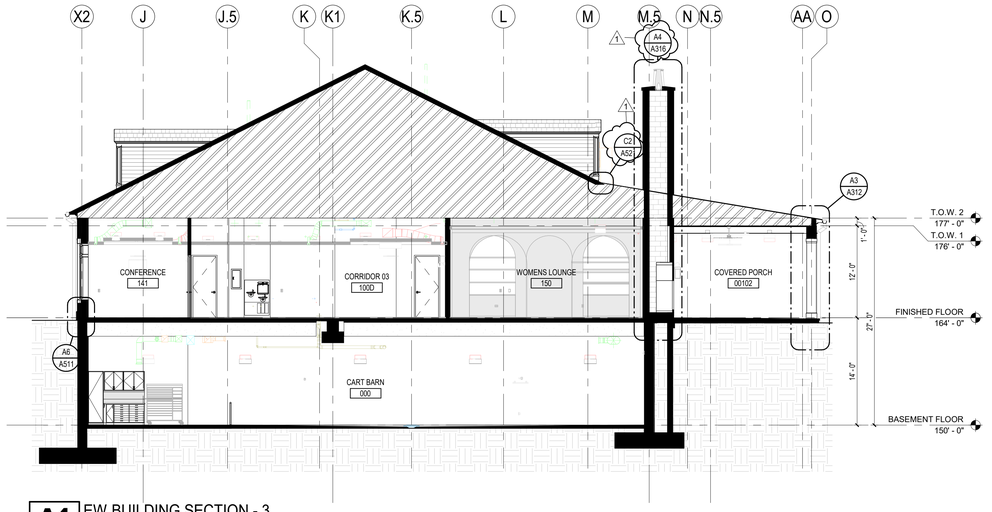
B3 EW BUILDING SECTION - 4
1/8" = 1'-0"



B5 EW BUILDING SECTION - 5
1/8" = 1'-0"



A1 EW BUILDING SECTION - 2
1/8" = 1'-0"



A4 EW BUILDING SECTION - 3
1/8" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED, OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS. WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

22038
CONSTRUCTION DOCUMENTS
08/21/2023

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23
A	COT RESPONSE	08/21/23

BUILDING SECTIONS

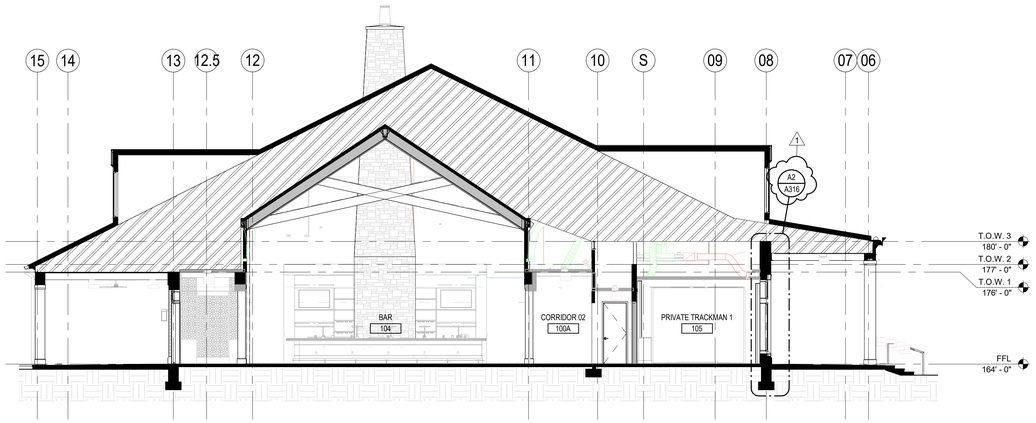
PROJECT NUMBER 22038
DATED 08/21/2023

A302

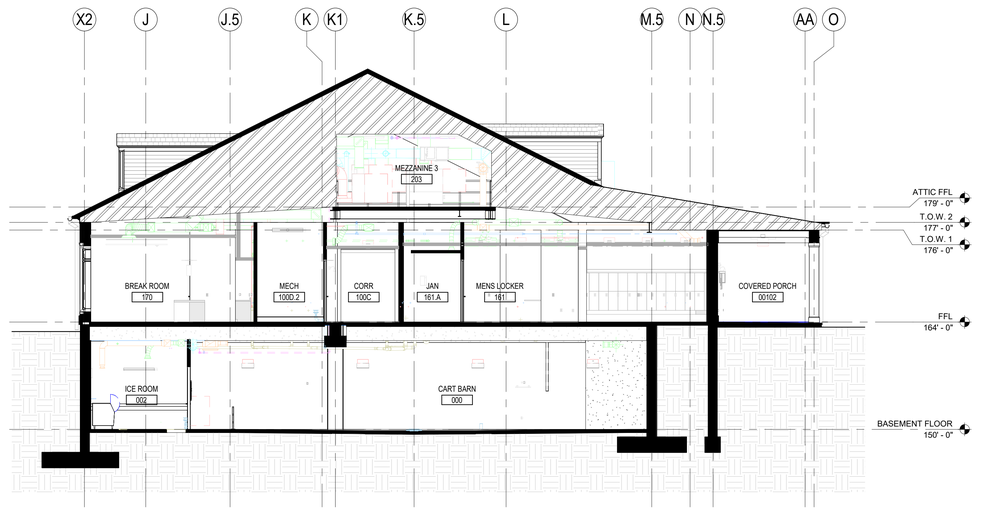
GRAPHIC LEGEND

PROPSOED CFS TRUSS PROFILE- SEE STRUCTURE

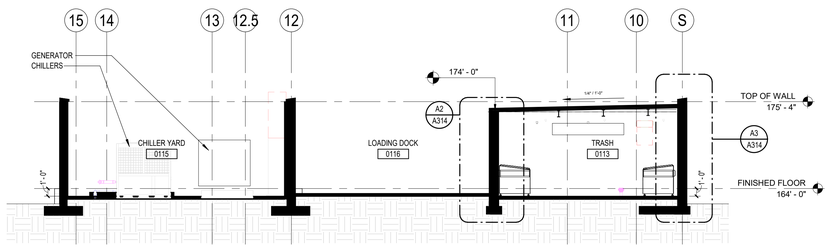
FLOOR, WALL, CEILING & ROOF DETAILS VARY - SEE ENLARGED SECTIONS AND DETAILS



D1 NS SECTION AT LOUNGE
1/8" = 1'-0"



D4 EW SECTION AT MENS LOCKER
1/8" = 1'-0"



B1 NS BUILDING SECTION AT UTILITY YARD
1/8" = 1'-0"

© 2011 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS. WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

DAG ARCHITECTS

DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23

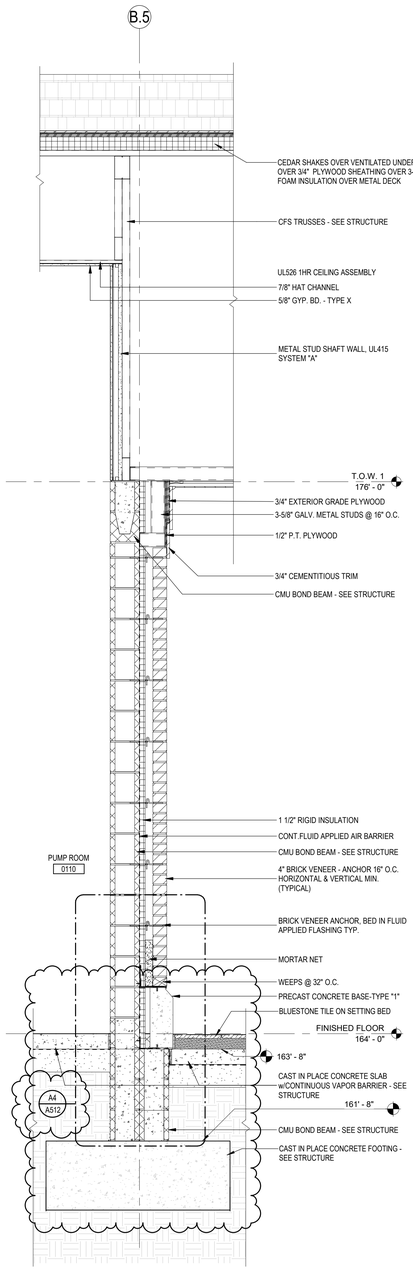
BUILDING SECTIONS

PROJECT NUMBER	**22038**
DATED	08/21/2023

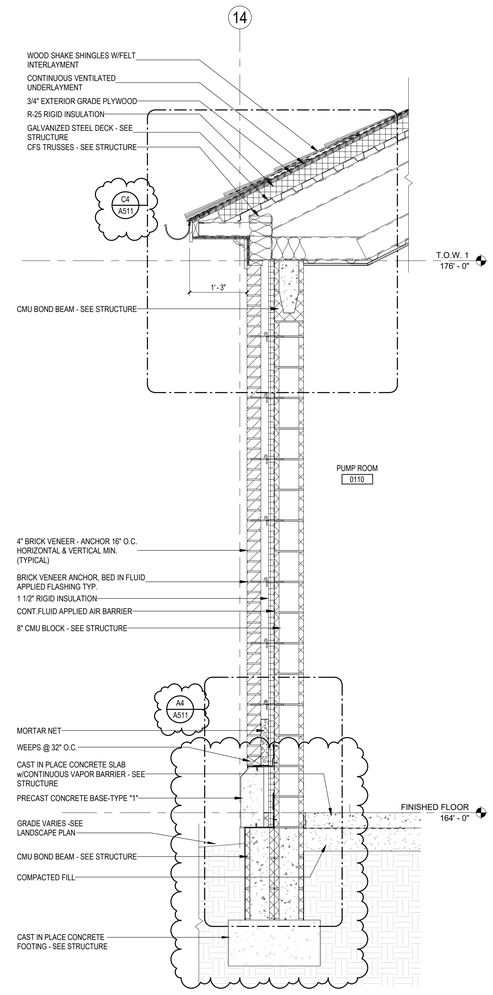
A303

22038
CONSTRUCTION DOCUMENTS
08/21/2023

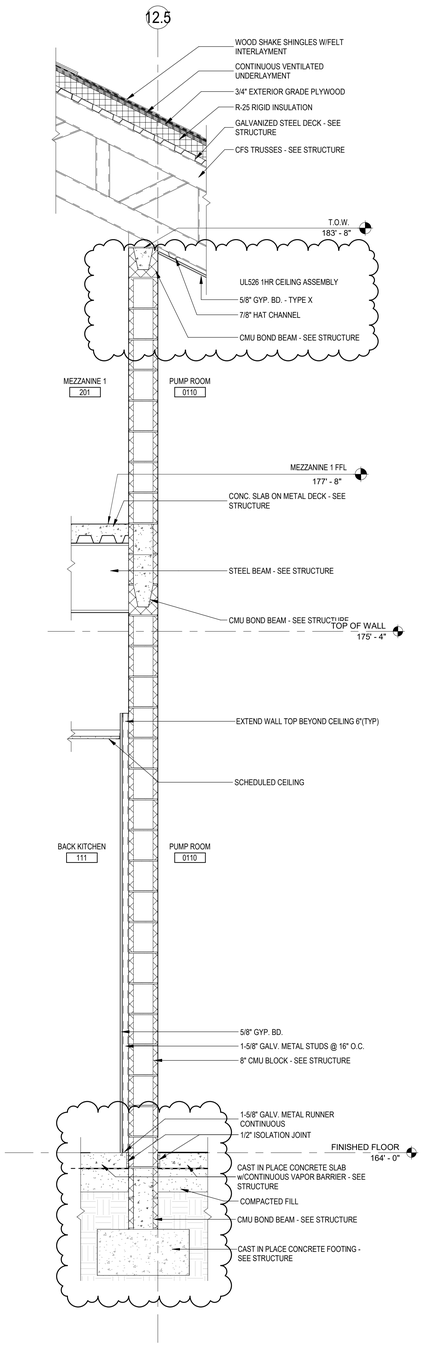
22038
CONSTRUCTION DOCUMENTS
08/21/2023



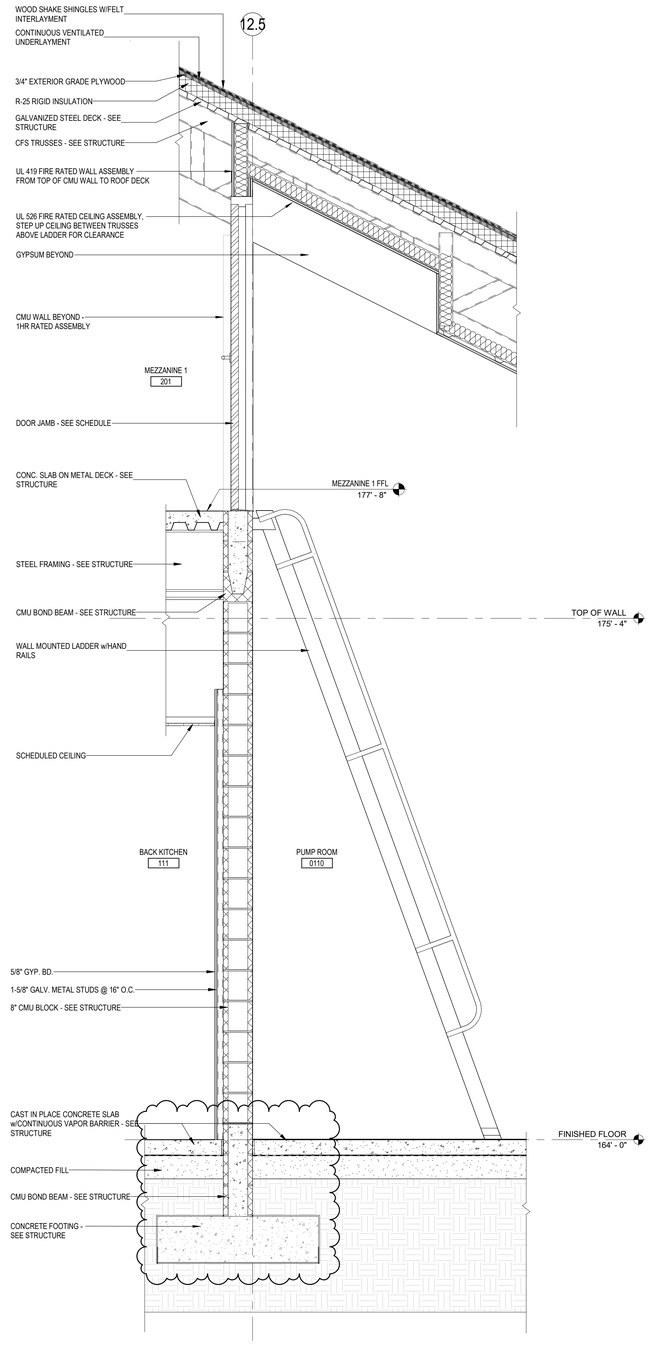
A1 SECTION AT PUMP ROOM EAST WALL
3/4" = 1'-0"



A2 WALL SECTION AT PUMP ROOM SOUTH WALL
3/4" = 1'-0"



A3 WALL SECTION @ PUMP ROOM NORTH WALL
3/4" = 1'-0"



A4 WALL SECTION @ PUMP ROOM @ LADDER
3/4" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION, EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST., SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

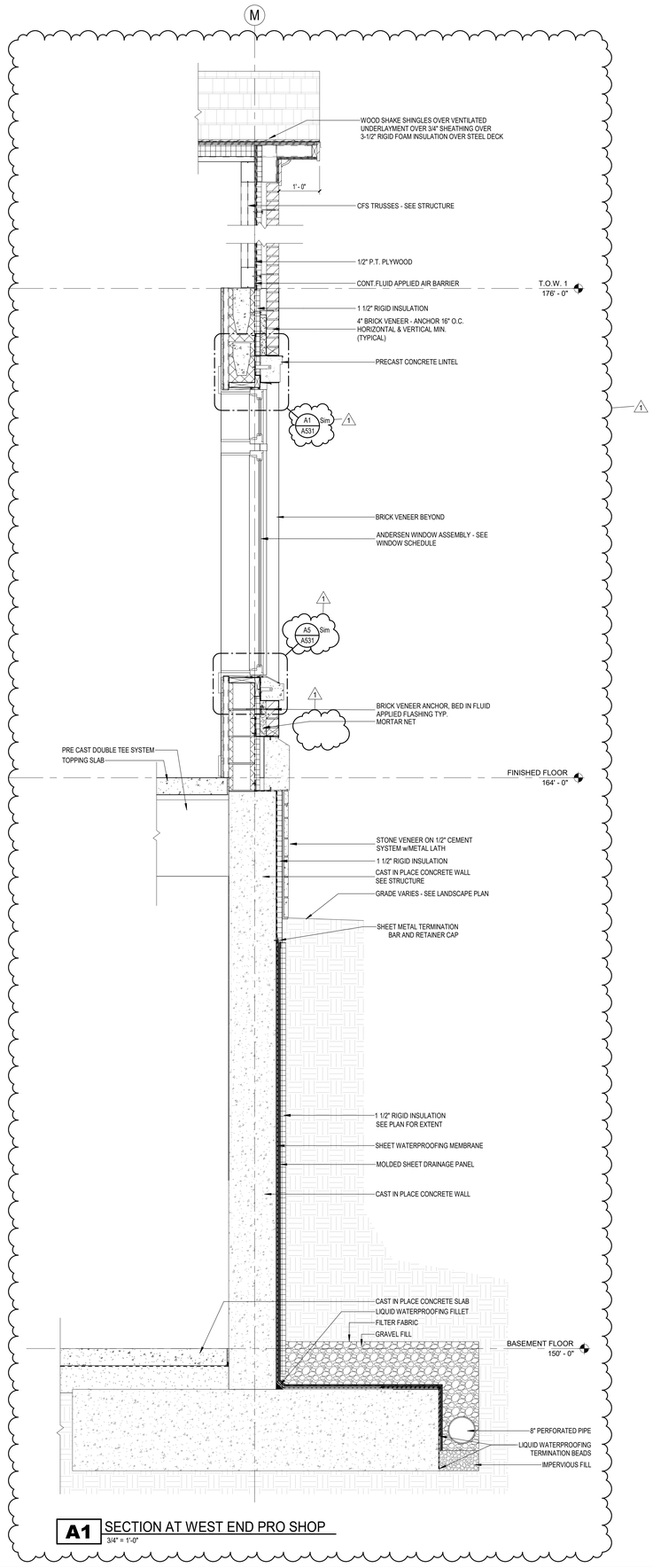
No.	Description	Date
1	REVISION 1	08/21/23

WALL SECTIONS

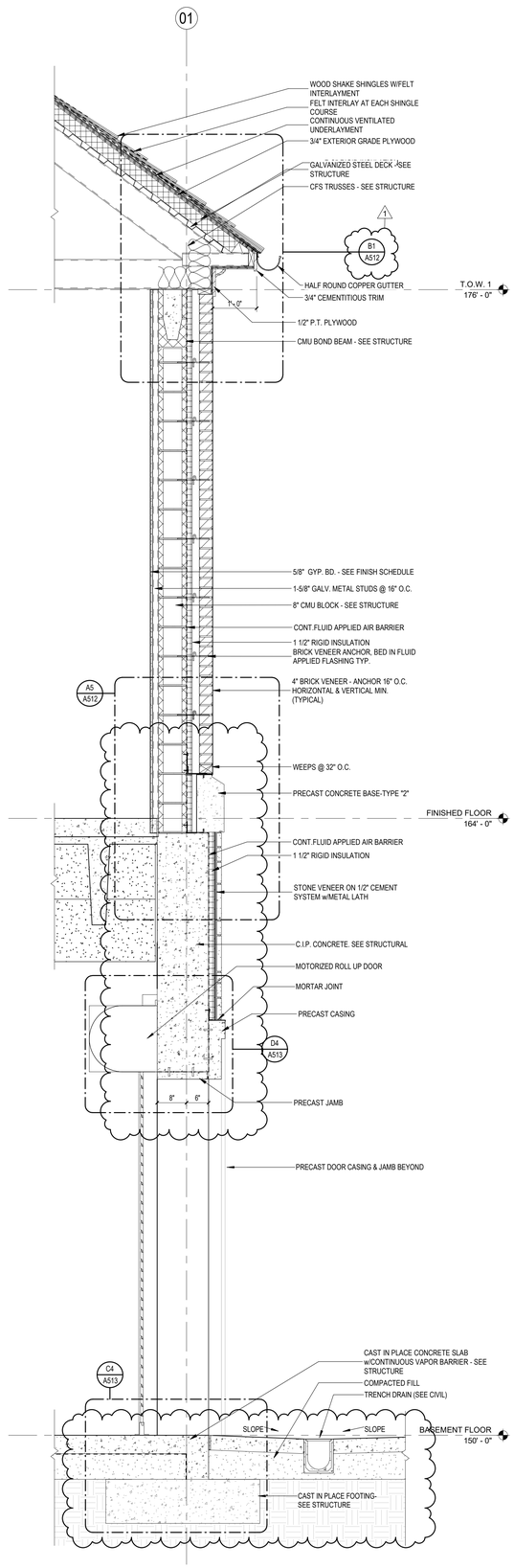
PROJECT NUMBER	22038
DATED	08/21/2023

A311

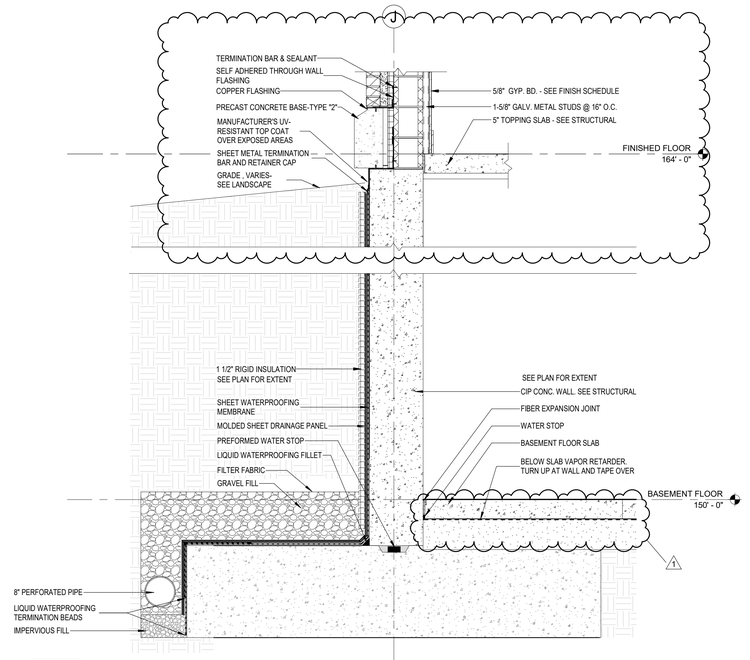
2038
CONSTRUCTION DOCUMENTS
08/21/2023



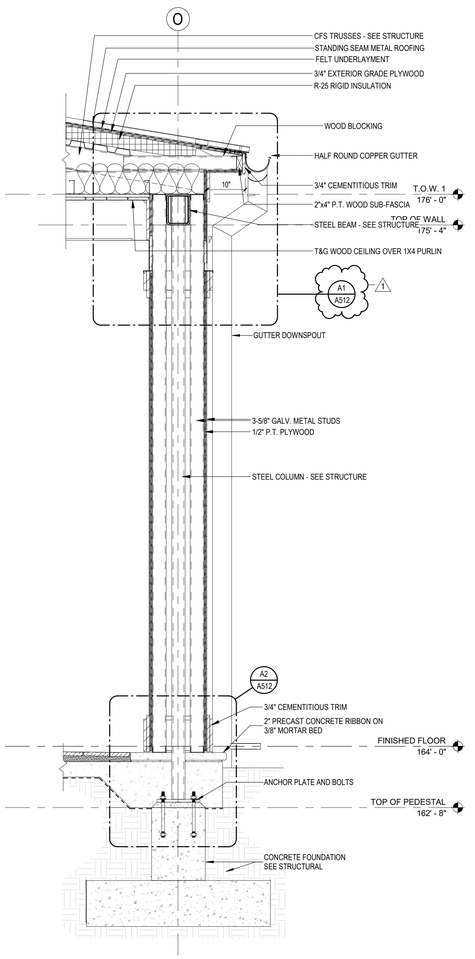
A1 SECTION AT WEST END PRO SHOP
3/4" = 1'-0"



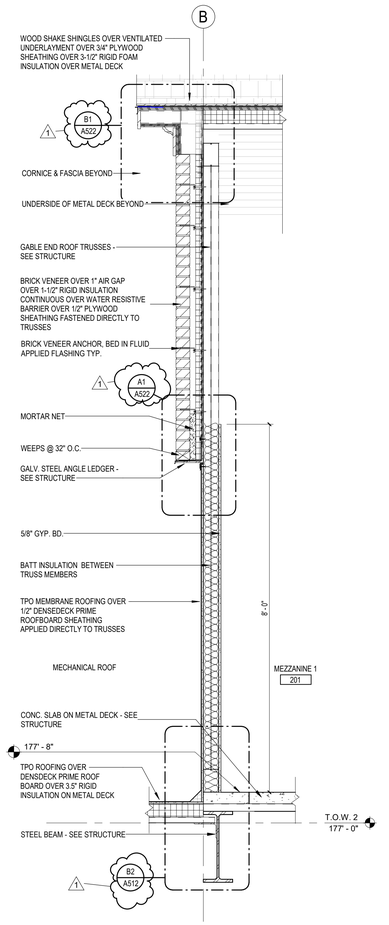
A2 WALL SECTION @ BASEMENT
3/4" = 1'-0"



D3 SECTION AT BASEMENT WALL
3/4" = 1'-0"



A3 SECTION AT PORCH COLUMN
3/4" = 1'-0"



A4 SECTION AT ROOF TOP EQUIPMENT WALL
3/4" = 1'-0"

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

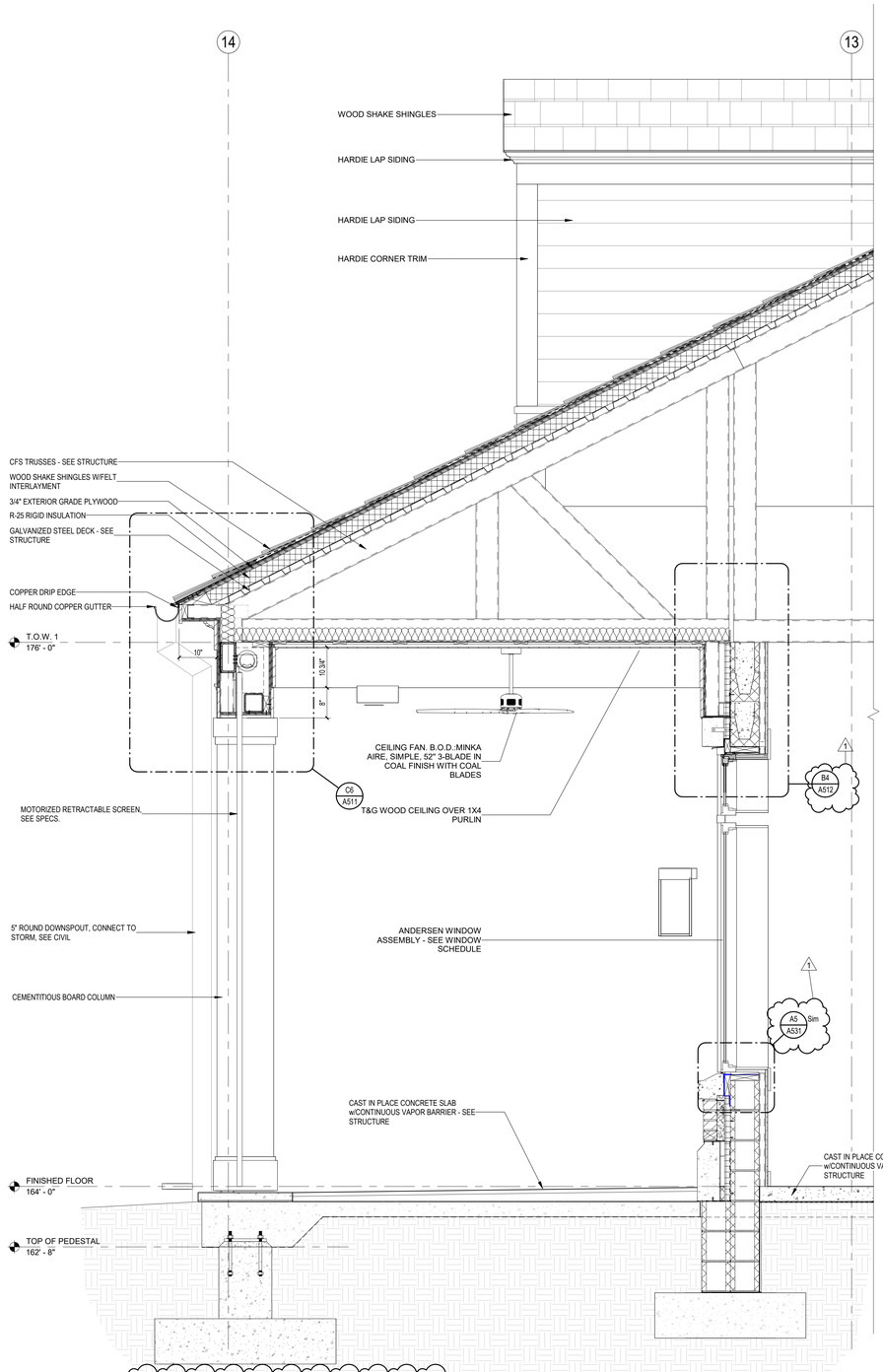
No.	Description	Date
1	REVISION 1	08/21/23

WALL SECTIONS

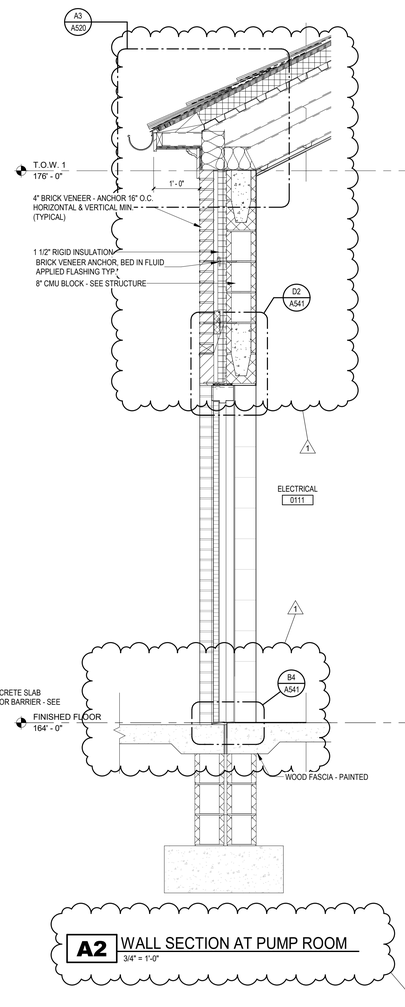
PROJECT NUMBER 22038
DATED 08/21/2023

A312

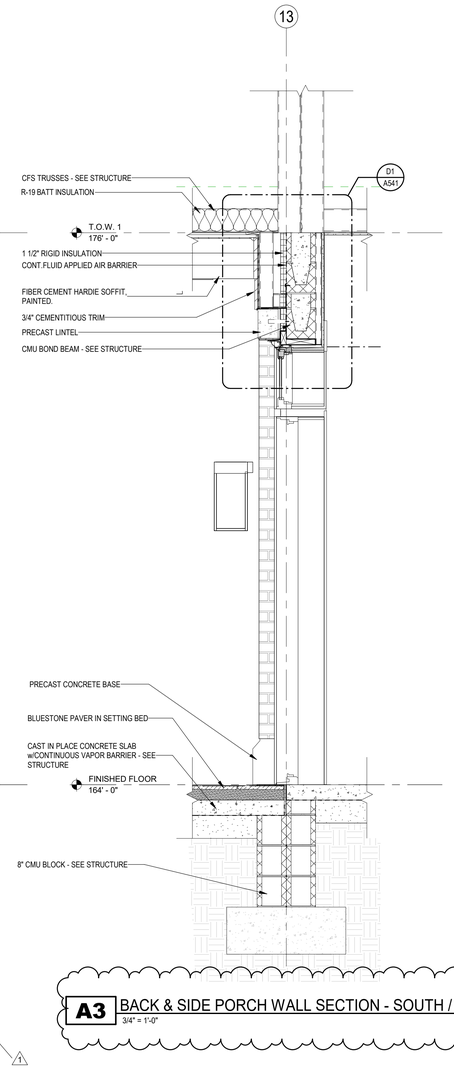
2038
CONSTRUCTION DOCUMENTS
08/21/2023



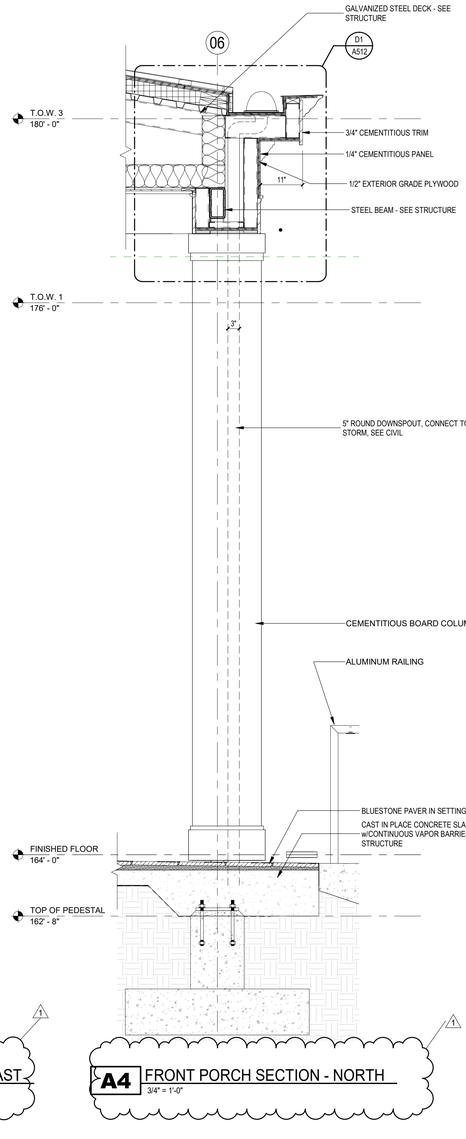
A1 BACK PORCH WALL SECTION
3/4" = 1'-0"



A2 WALL SECTION AT PUMP ROOM
3/4" = 1'-0"



A3 BACK & SIDE PORCH WALL SECTION - SOUTH / EAST
3/4" = 1'-0"



A4 FRONT PORCH SECTION - NORTH
3/4" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

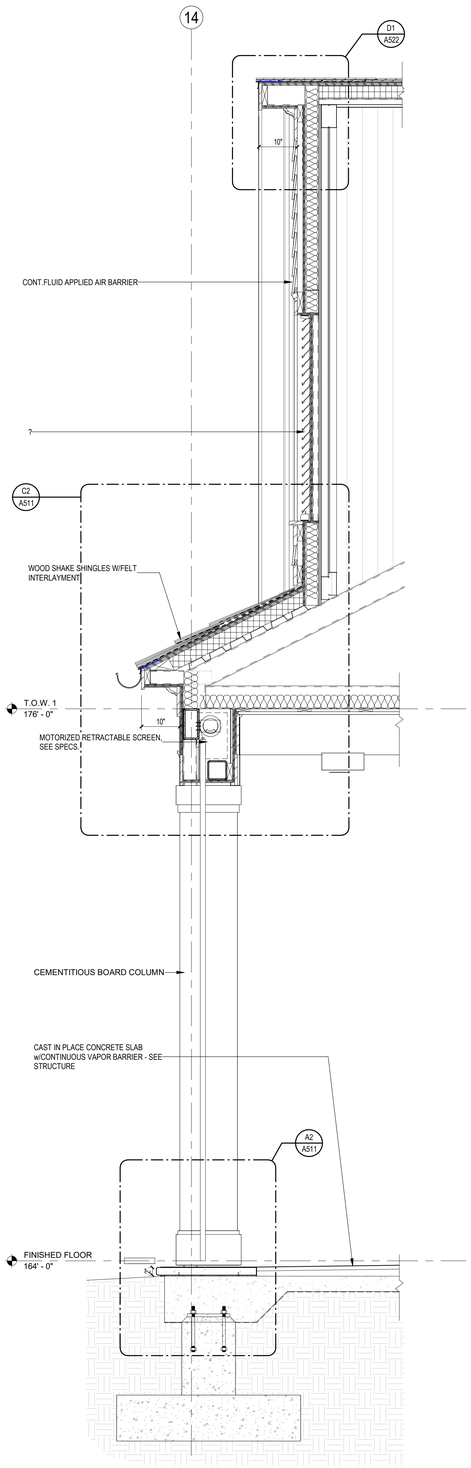
No.	Description	Date
1	REVISION 1	08/21/23

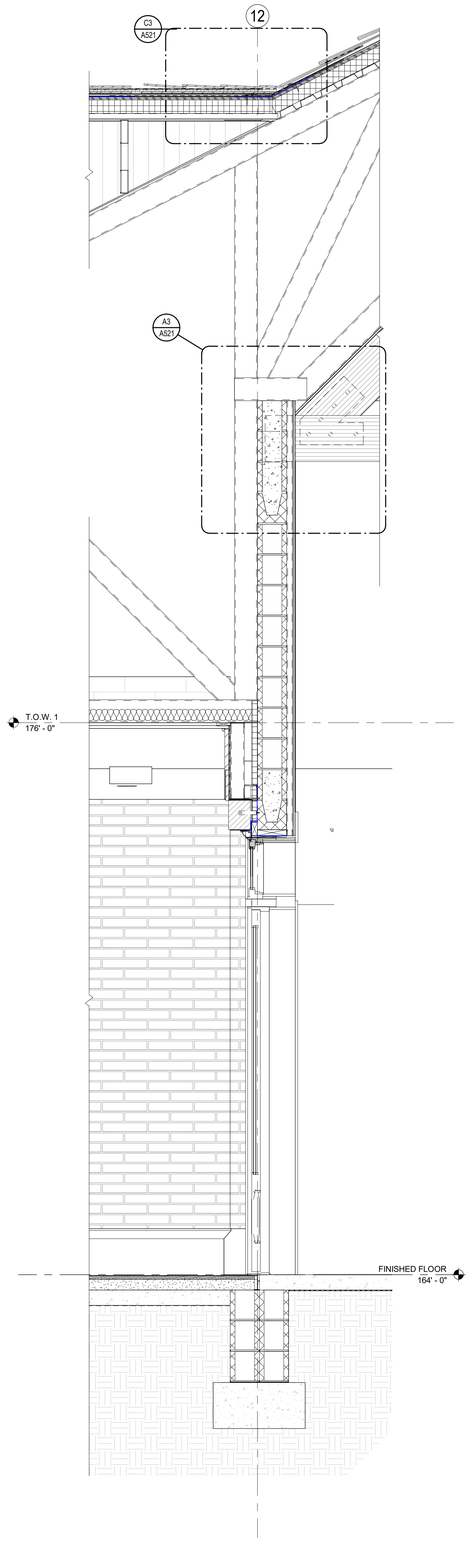
WALL SECTIONS

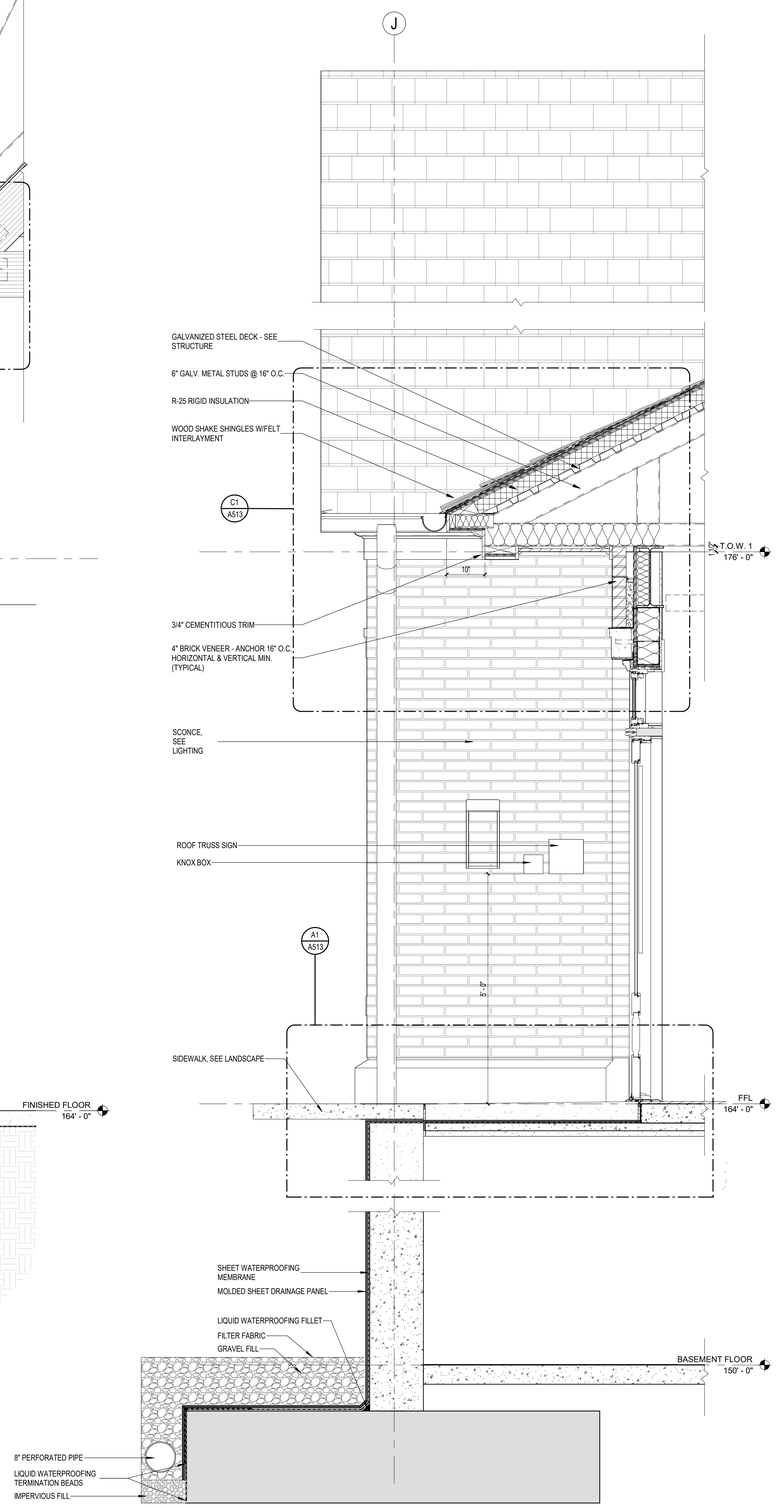
PROJECT NUMBER 22038
DATED 08/21/2023

A313

22038
CONSTRUCTION DOCUMENTS
08/21/2023







A1 WALL SECTION @ PORCH COLUMN
3/4" = 1'-0"

A2 NS BUILDING SECTION 5 - Callout 1
3/4" = 1'-0"

A3 EW BUILDING SECTION - 4 - Callout 1
3/4" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

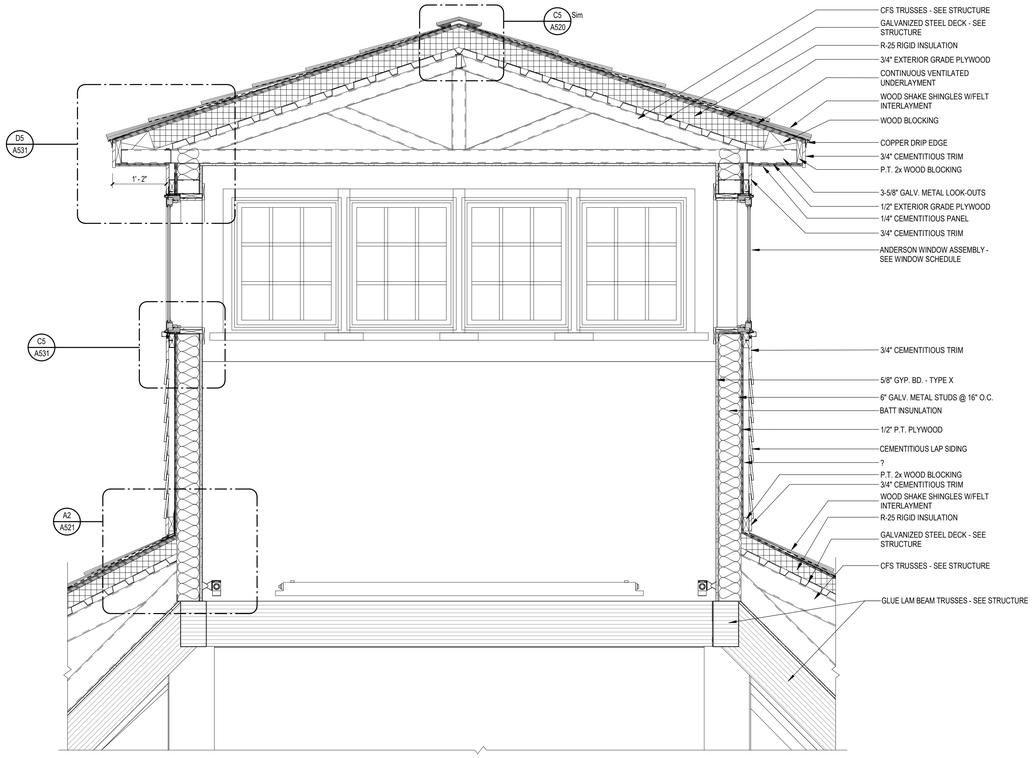
No.	Description	Date
1	REVISION 1	08/21/23

WALL SECTIONS

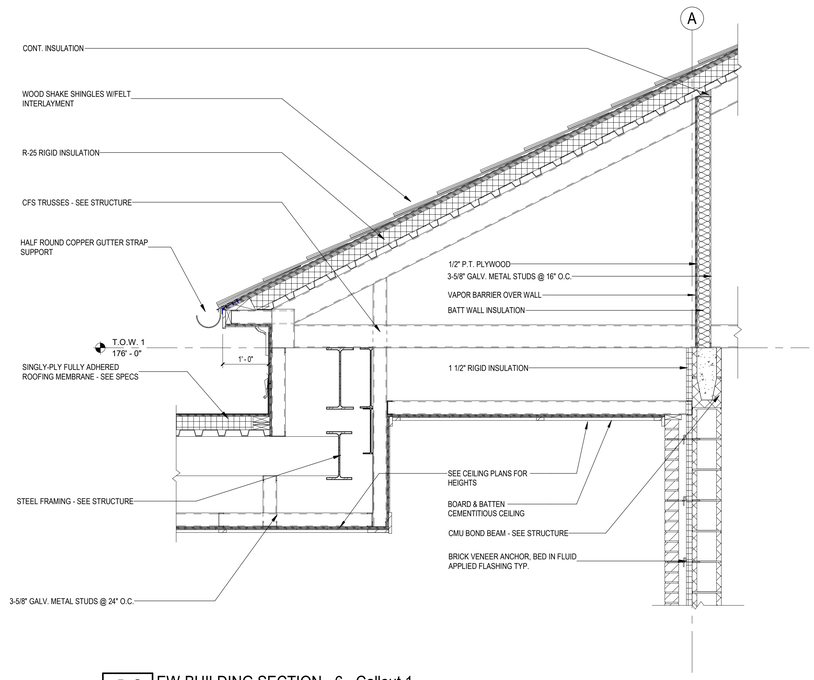
PROJECT NUMBER 22038
DATED 08/21/2023

A315
1

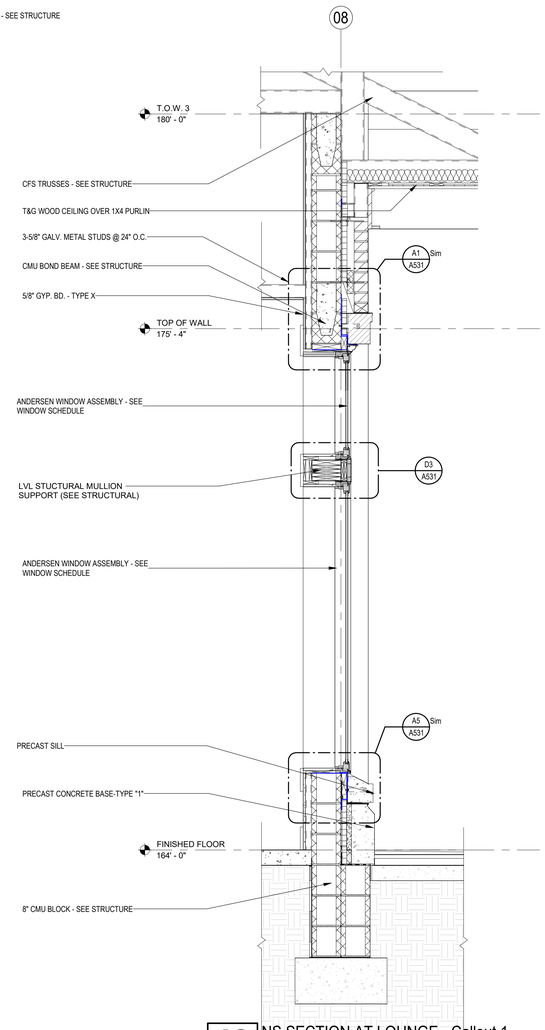
22038
CONSTRUCTION DOCUMENTS
08/21/2023



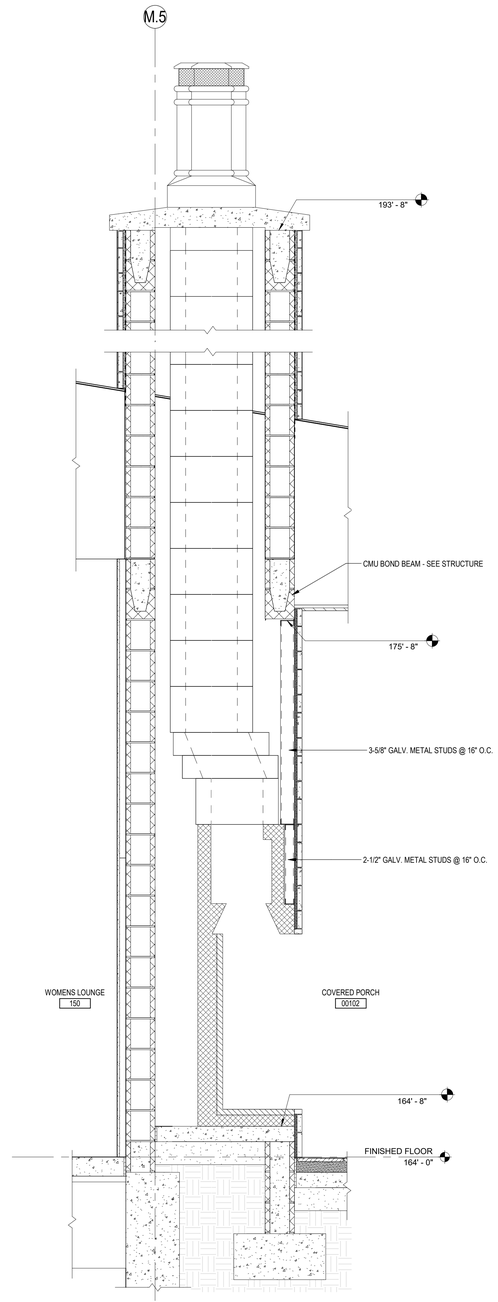
D1 NS SECTION @ CUPOLA
3/4" = 1'-0"



A1 EW BUILDING SECTION - 6 - Callout 1
3/4" = 1'-0"



A2 NS SECTION AT LOUNGE - Callout 1
3/4" = 1'-0"



A4 EW BUILDING SECTION - 3 - Callout 2
3/4" = 1'-0"

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

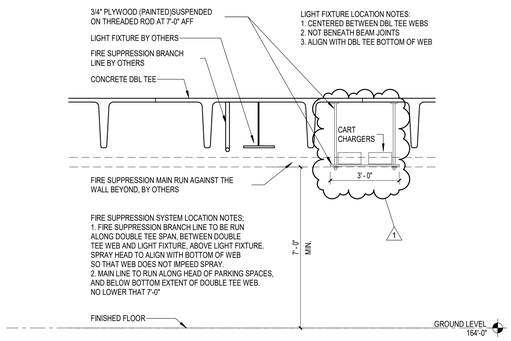
No.	Description	Date
1	REVISION 1	08/21/23

WALL SECTIONS

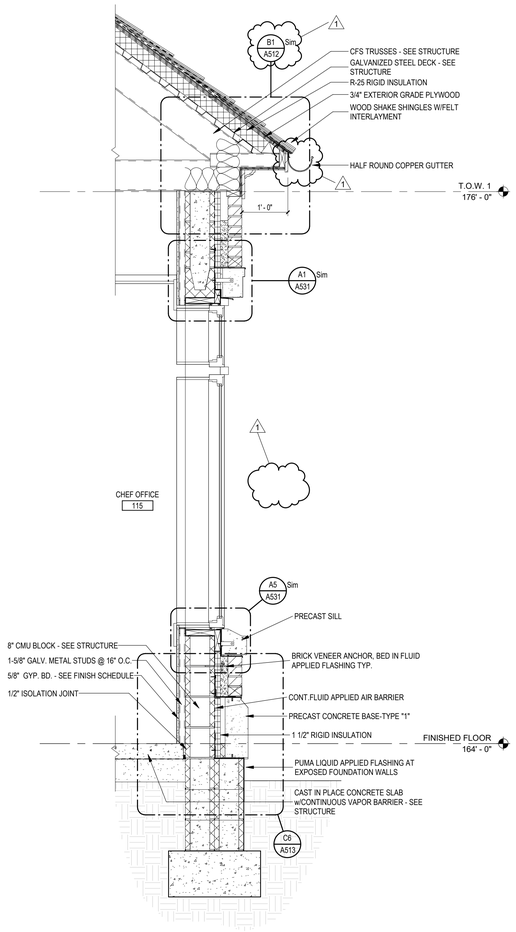
PROJECT NUMBER 22038
DATED 08/21/2023

A316

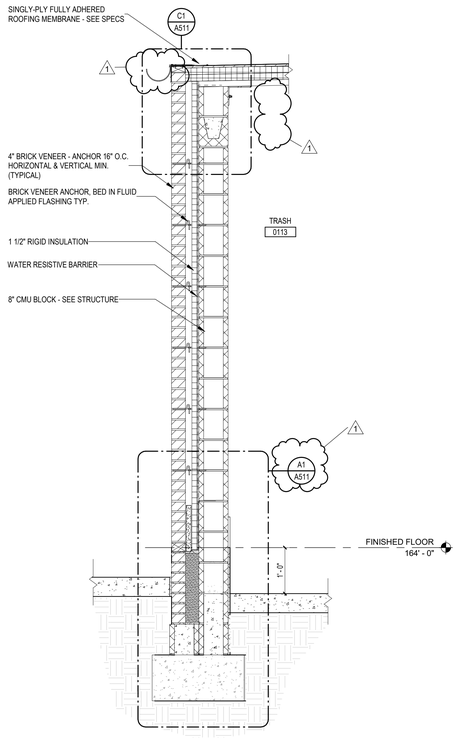
22038
CONSTRUCTION DOCUMENTS
08/21/2023



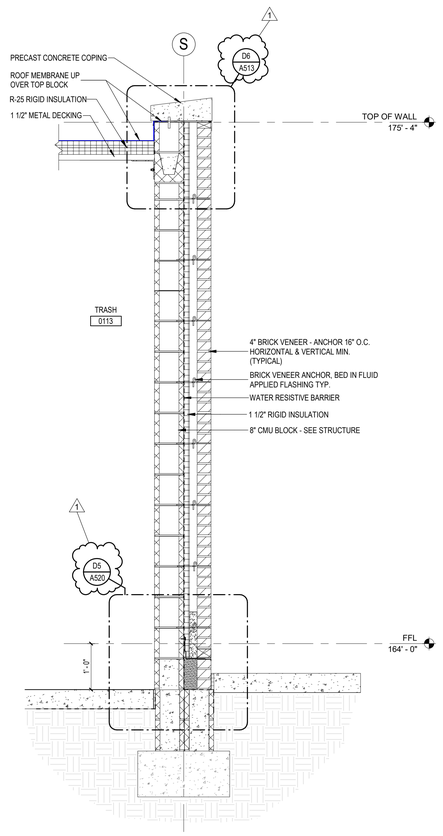
D1 FIRE SUPPRESSION ELEVATION
3/8" = 1'-0"



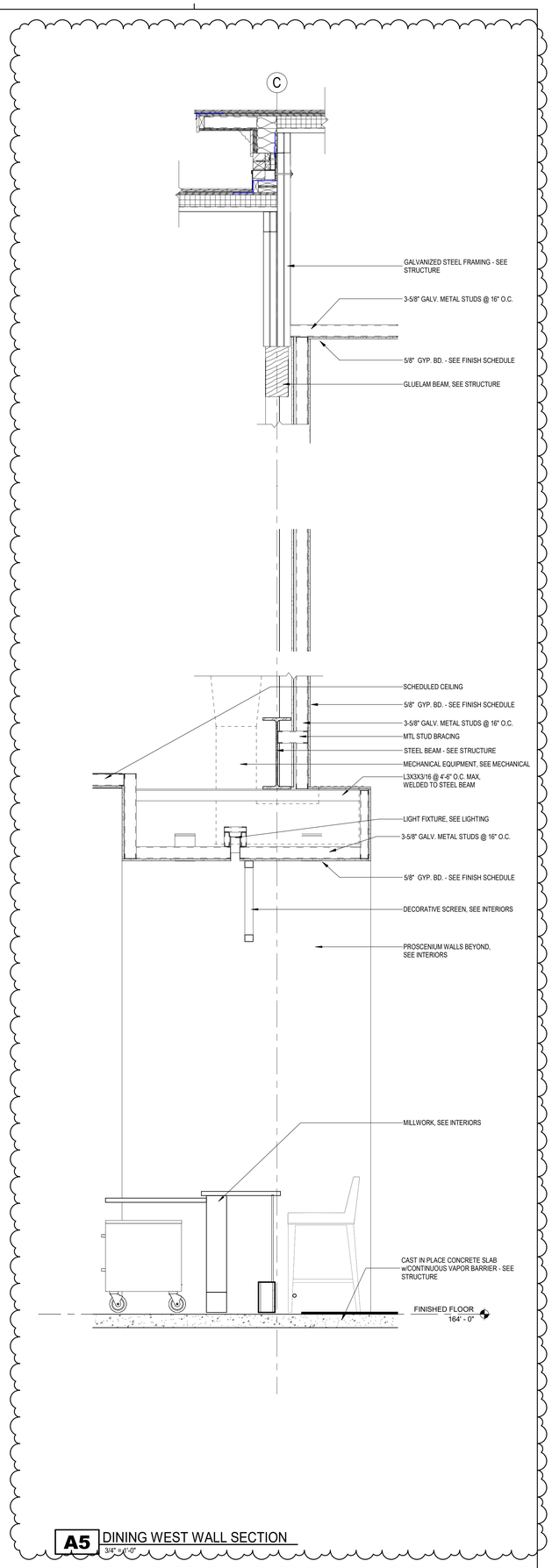
A1 NS BUILDING SECTION
3/4" = 1'-0"



A2 TRASH ROOM SOUTH WALL
3/4" = 1'-0"



A3 TRASH ROOM NORTH WALL
3/4" = 1'-0"



A5 DINING WEST WALL SECTION
3/4" = 1'-0"

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST., SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23

WALL SECTIONS

PROJECT NUMBER 22038
DATED 08/21/2023

A314

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

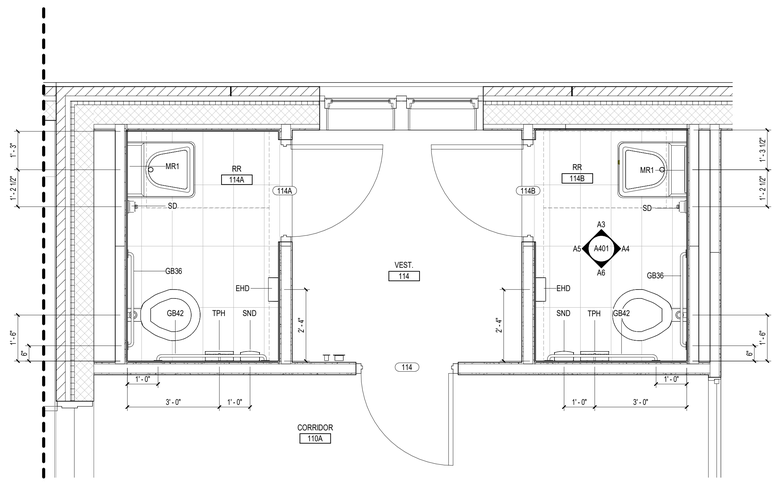
SPECIALTY EQUIPMENT SCHEDULE

Assembly Code	ID	DESCRIPTION	MANUFACTURER	MODEL	COMMENTS
C1030200	EHD	WALL MOUNTED HAND DRYER	DYSON	DYSON AIRBLADE V HU02	
C1030200	GB36	36" GRAB BARS	DELTA	41736	
C1030200	GB42	42" GRAB BARS	DELTA	41742	
C1030900	MR1	18Wx36H FRAMED MIRROR	KOHLER	K-99664	
C1030200	SD	SOAP DISPENSER	BRADLEY CORPORATION	BRADLEY 6562	
E1090900	SND	CONTURA SERIES SURFACE MOUNTED SANITARY NAPKIN DISPOSAL	BOBRICK	B-270	
E1090900	TPH	SURFACE-MOUNTED TOILET TISSUE HOLDER & UTILITY SHELF	BOBRICK	B-540	

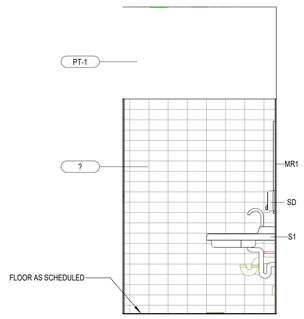
TOILET ACCESSORY ABBREVIATIONS

BCS	BABY CHANGING STATION
DCS	DIAPER CHANGING STATION
DF	DRINKING FOUNTAIN
EHD	ELECTRIC HAND DRYER
FCS	FOLDING SHOWER SEAT
FTD	FACIAL TISSUE DISPENSER
GB	GRAB BAR
HSD	HAND SANITIZER DISPENSER
MH	MOP AND BROOM HOLDER
MG	FRAMED MIRROR
MM	MIRROR MEDICINE CABINET
MT	MIRROR, TILT
PTD	PAPER TOWEL DISPENSER
RH	ROBE HOOK
SC	SHOWER CURTAIN
SCR	SHOWER CURTAIN ROD
SD	SOAP DISPENSER
SGR	SOAP & GRAB BAR COMBINATION, RECESSED
SH	SOAP HOLDER
SM	SHELF, METAL
SND	SANITARY NAPKIN DISPOSAL
SNTD	SANITARY NAPKIN AND TAMPON DISPENSER
TB	TOWEL BAR
TP	TOWEL PIN
TSCD	TOILET SEAT COVER DISPENSER
TTD	TOILET TISSUE DISPENSER
TSCRD	TOILET SEAT COVER/ TISSUE DISPENSER/ WASTE RECEPTACLE
VM	VANITY MIRROR
WR	WASTE RECEPTACLE

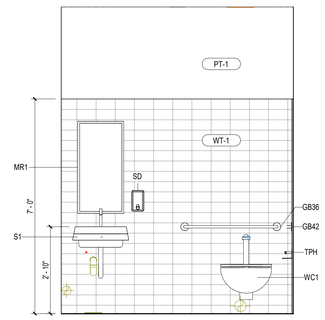
ADD A NUMBER AFTER THE ABBREVIATION TO SCHEDULE MORE THAN ONE OF A TYPE (EXAMPLE: GB1 = 36" GRAB BAR; GB2 = 42" GRAB BAR, ETC...)



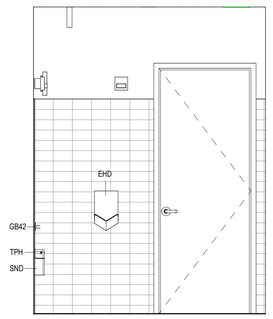
A1 ENLARGED RR PLAN
1/2" = 1'-0"



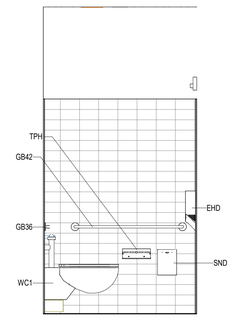
A3 RR ELEVATION 1
1/2" = 1'-0"



A4 RR ELEVATION 2
1/2" = 1'-0"



A5 RR ELEVATION 3
1/2" = 1'-0"



A6 RR ELEVATION 4
1/2" = 1'-0"

PROJECT NORTH
TRUE NORTH

© 2011 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

22038
CONSTRUCTION DOCUMENTS
08/21/2023

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

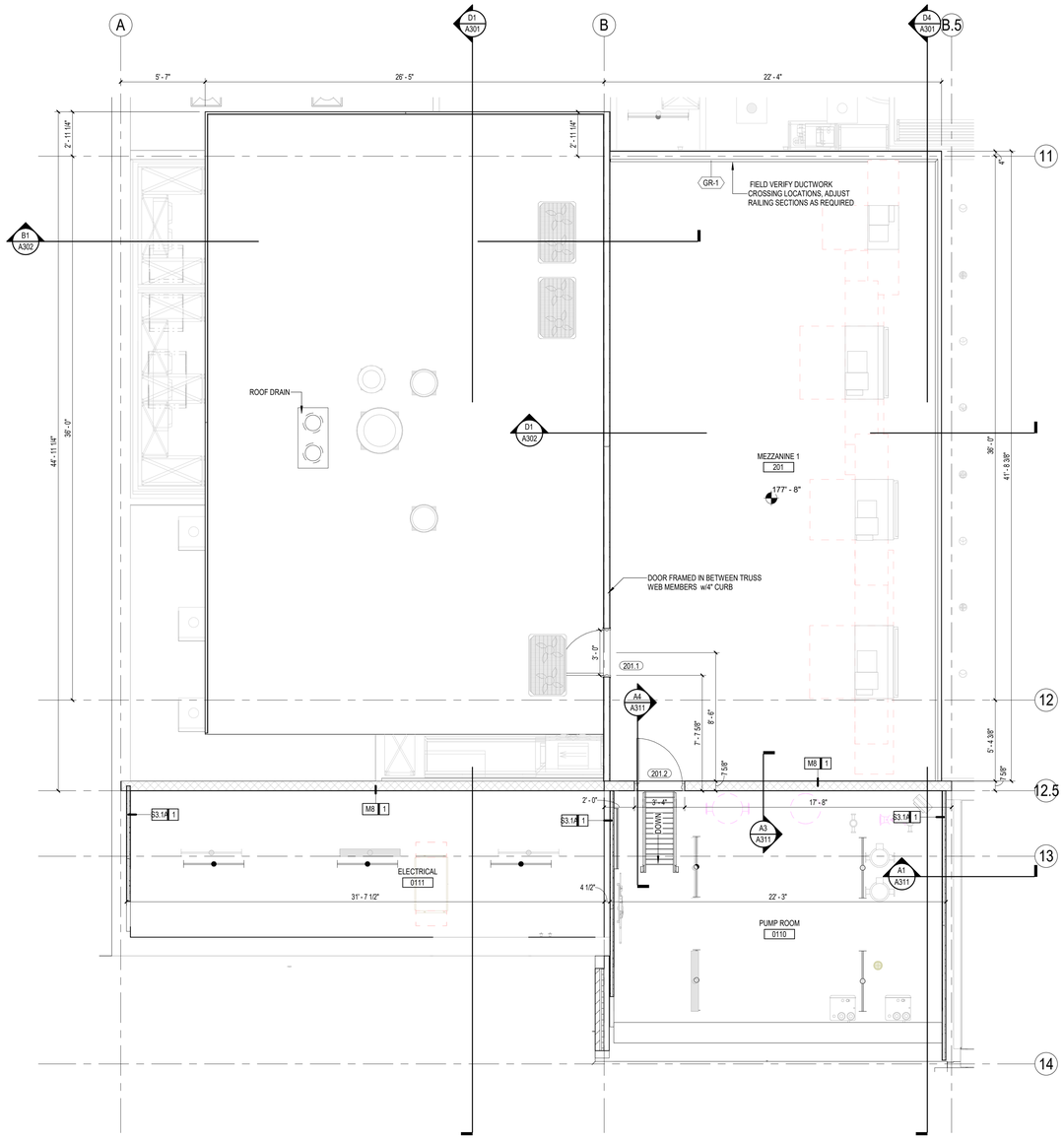
No.	Description	Date

RESTROOMS/ SHOWERS DETAILS

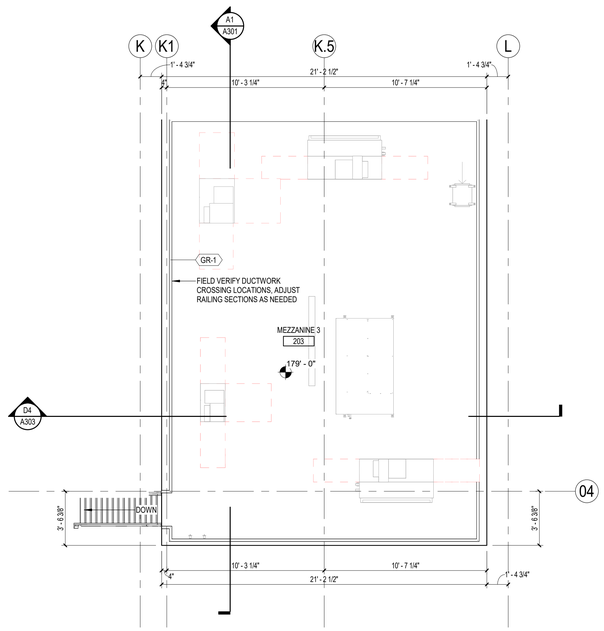
PROJECT NUMBER 22038
DATED 08/21/2023

A401

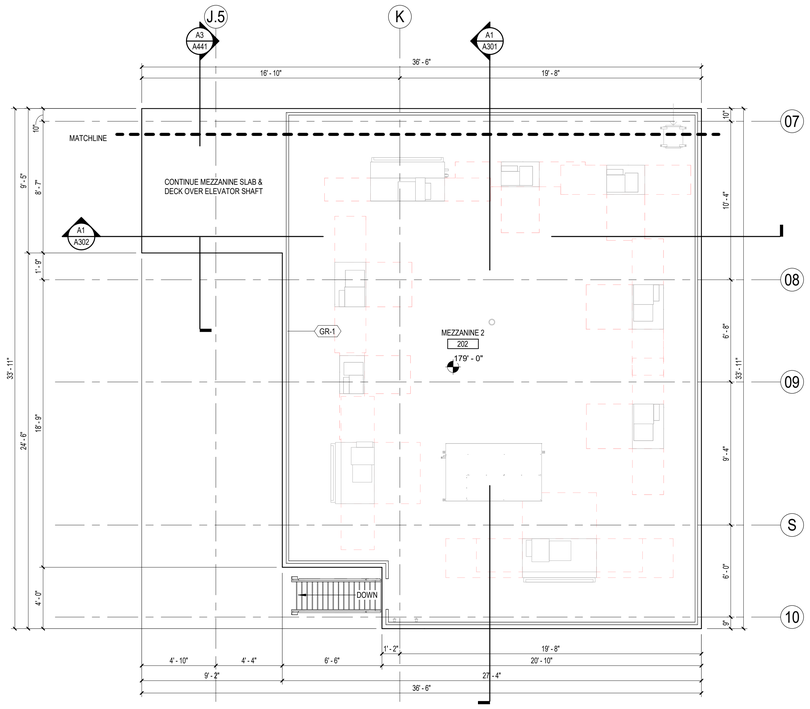
2038
CONSTRUCTION DOCUMENTS
08/21/2023



A1 MEZZANINE 1 & MECH. ROOF
1/4" = 1'-0"



C4 MEZZANINE 3 PLAN
1/4" = 1'-0"



A4 MEZZANINE 2 FLOOR PLAN
1/4" = 1'-0"

PROJECT NORTH TRUE NORTH

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

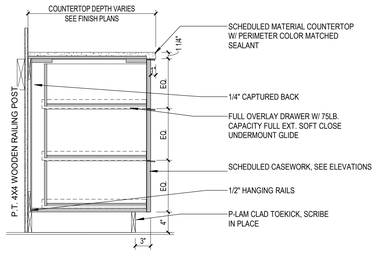
No.	Description	Date

ENLARGED ATTIC FLOOR PLANS

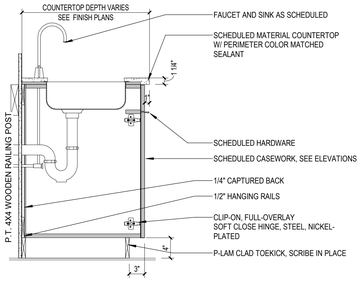
PROJECT NUMBER	22038
DATED	08/21/2023

A402

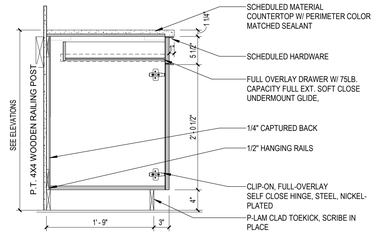
© 2011 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS



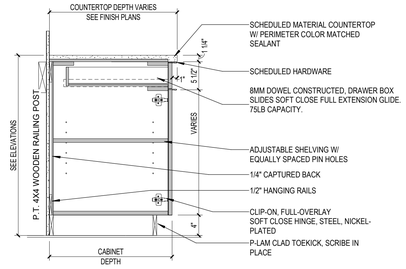
B#D# / V#D - BASE CABINET, DRAWERS
1" = 1'-0"



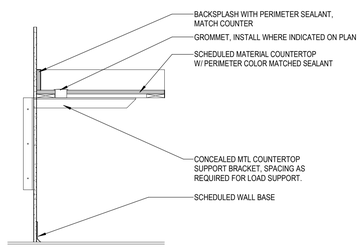
SB# / VSB# - SINK BASE
1" = 1'-0"



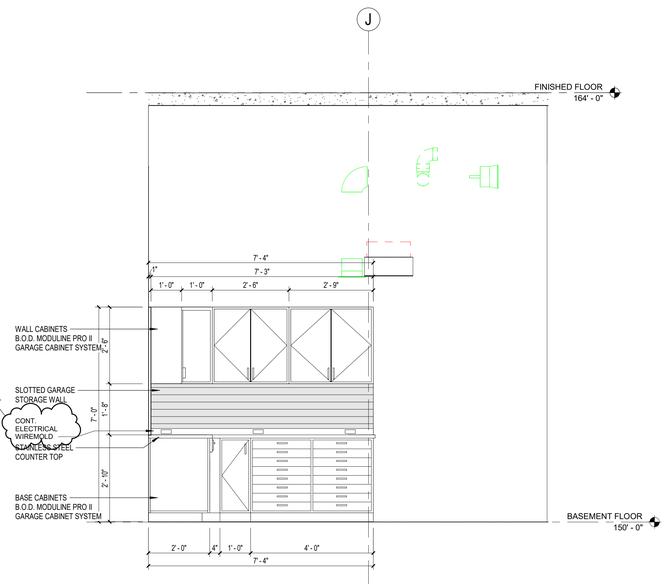
B# - 1 DOOR, 1 DRAWER BASE
1" = 1'-0"



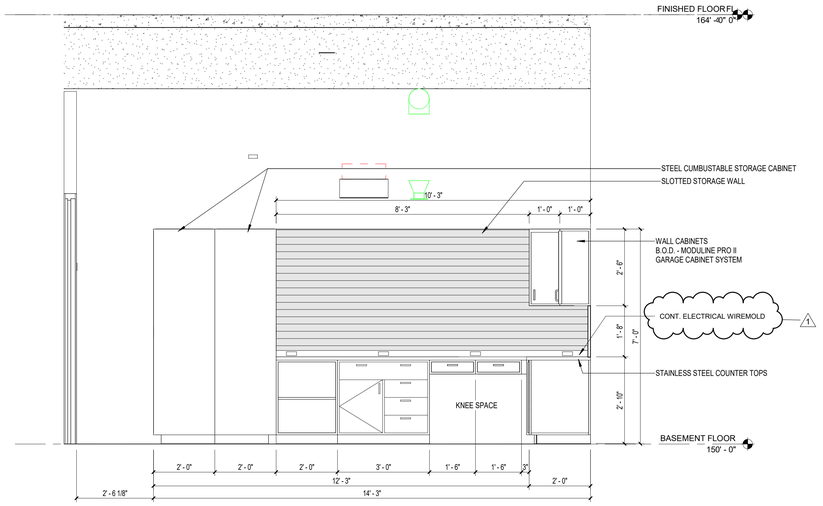
B# - 2 DOOR, 2 DRAWER BASE
1" = 1'-0"



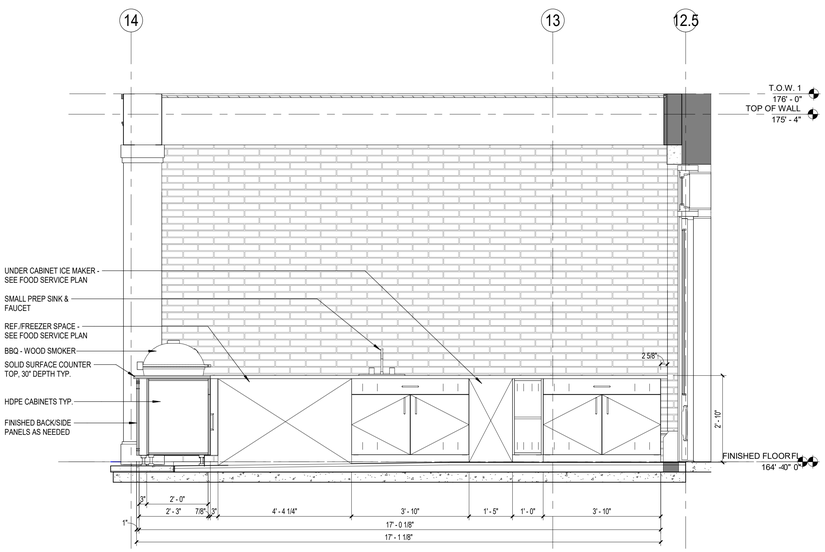
TYP COUNTER TOP DETAIL
1" = 1'-0"



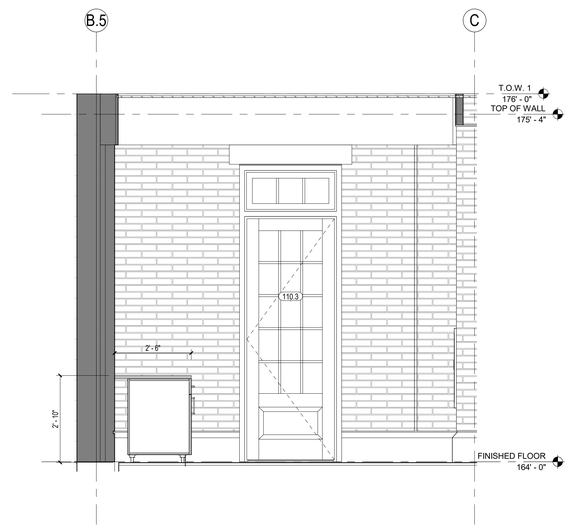
C1 CART BARN - WORK SHOP ELEVATION 1
1/2" = 1'-0"



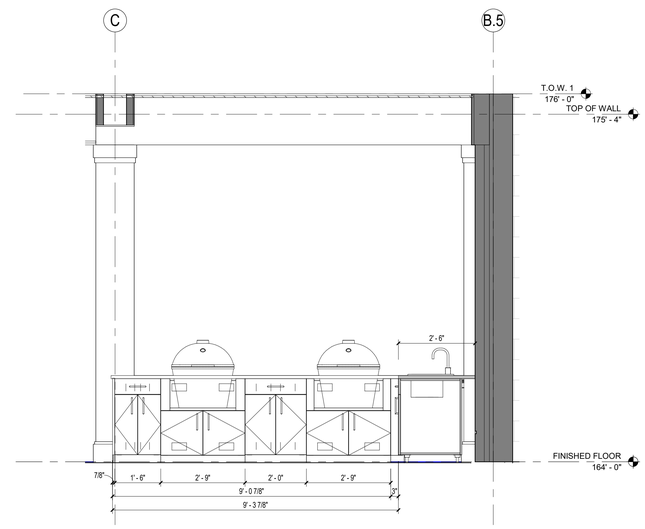
C3 CART BARN - WORKSHOP ELEVATION 2
1/2" = 1'-0"



A1 OUTDOOR KITCHEN - WEST CABINET ELEVATION
1/2" = 1'-0"



A3 OUTDOOR KITCHEN - NORTH CABINET ELEVATION
1/2" = 1'-0"



A5 OUTDOOR KITCHEN - SOUTH CABINET ELEVATION
1/2" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST., SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

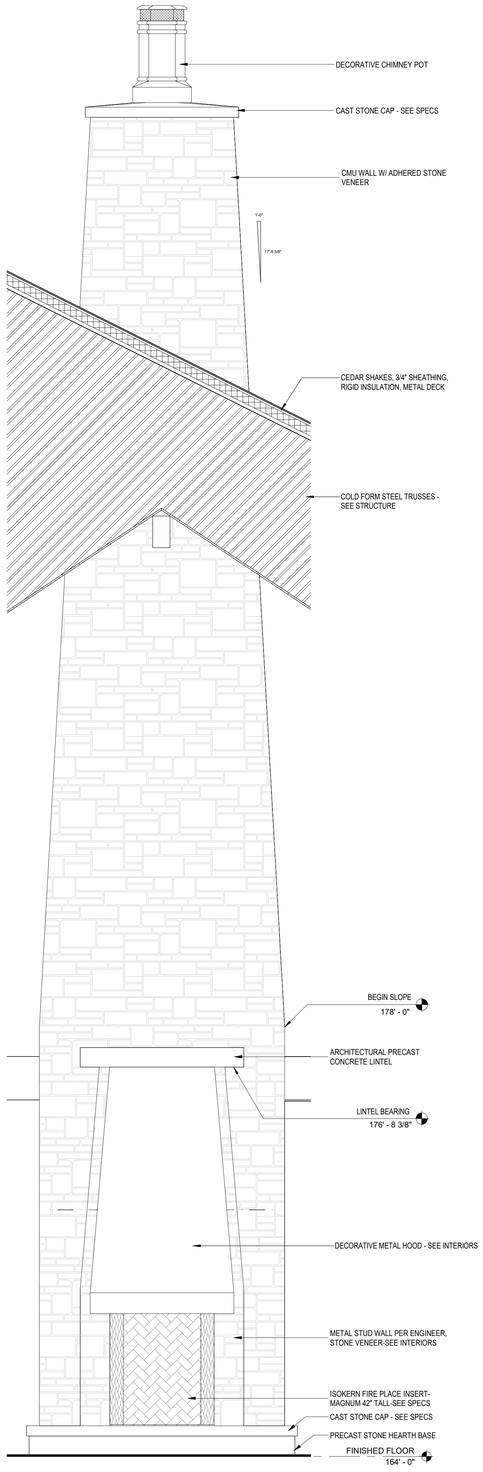
No.	Description	Date
1	REVISION 1	08/21/23

ENLARGED INT. ELEVATIONS AND SECTIONS

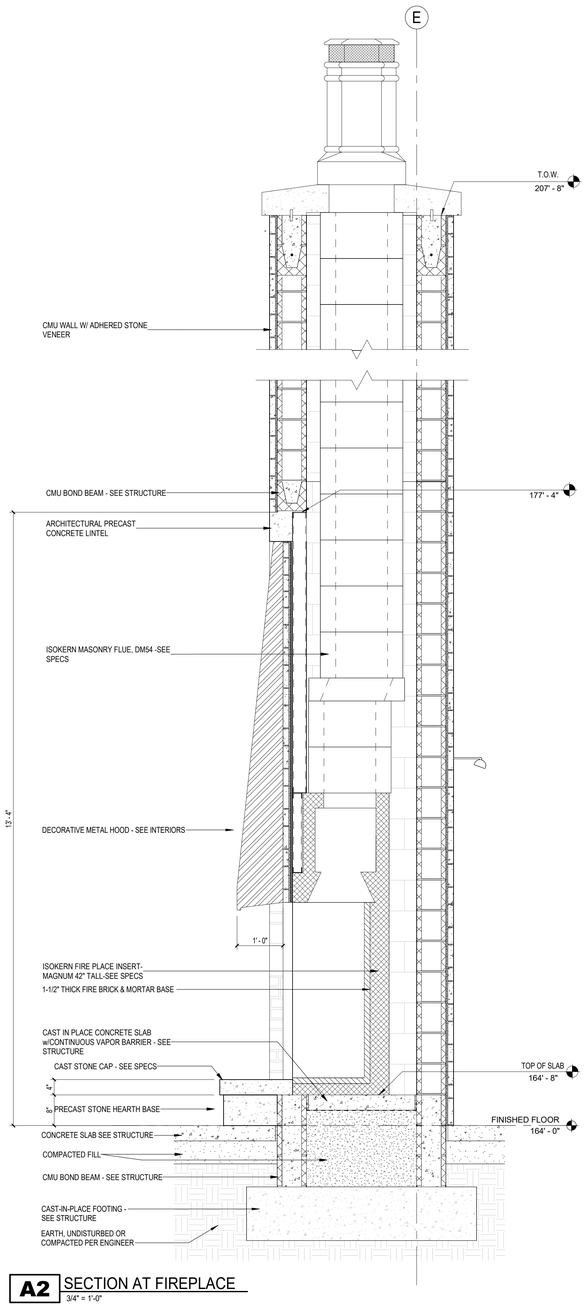
PROJECT NUMBER	22038
DATED	08/21/2023

A411

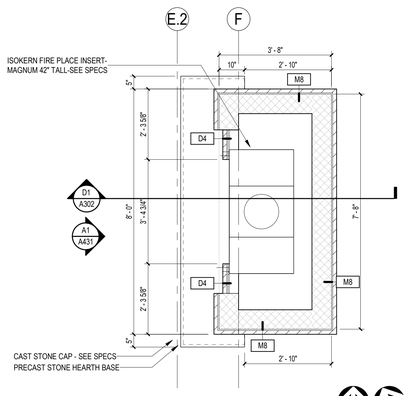
22038
CONSTRUCTION DOCUMENTS
08/21/2023



A1 Elevation 6 - a
1/2" = 1'-0"



A2 SECTION AT FIREPLACE
3/4" = 1'-0"



A4 FIREPLACE - ENLARGED PLAN
1/2" = 1'-0"

PROJECT NORTH
TRUE NORTH

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date

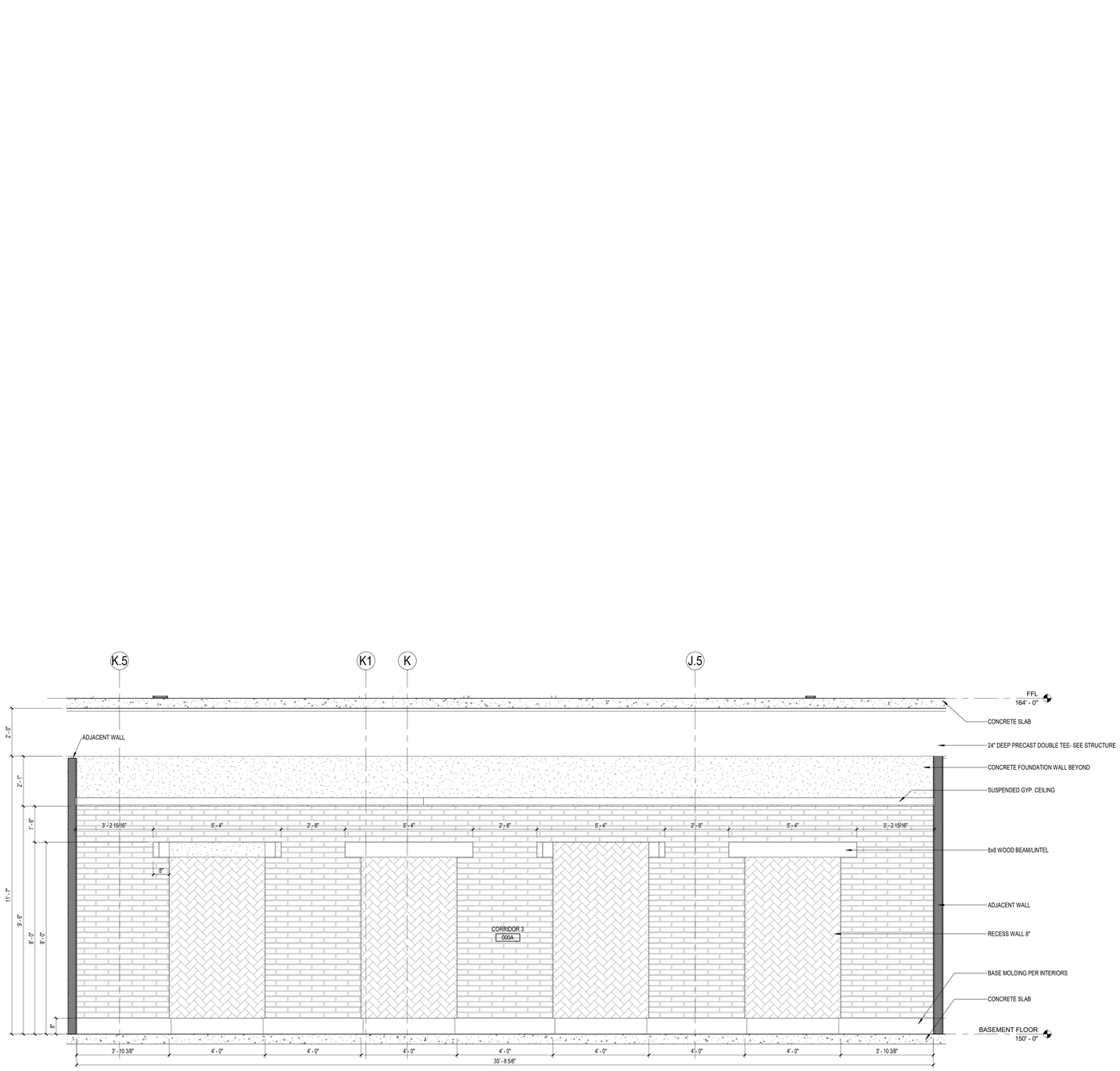
FIREPLACE PLAN, SECTION & DETAILS

PROJECT NUMBER	22038
DATED	08/21/2023

A431

© 2011 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

22038
CONSTRUCTION DOCUMENTS
08/21/2023



A1 BASEMENT CORRIDOR ELEVATION
1/2" = 1'-0"

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23

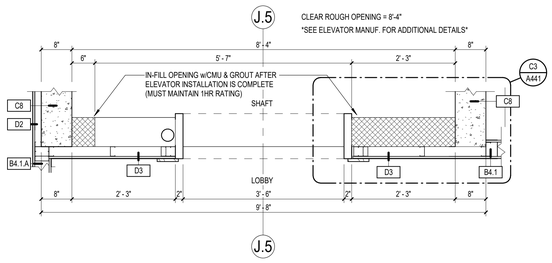
INTERIOR
ELEVATONS

PROJECT NUMBER 22038
DATED 08/21/2023

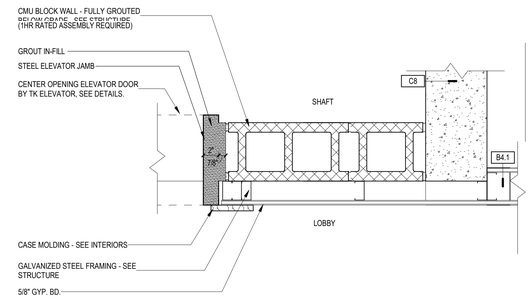
A442

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

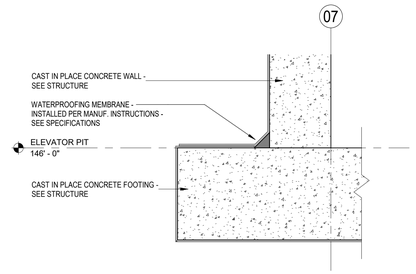
22038
CONSTRUCTION DOCUMENTS
08/21/2023



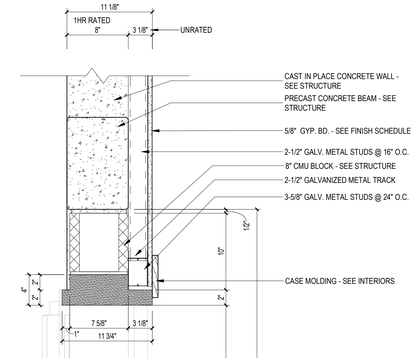
C1 GROUND FLOOR ELEVATOR DOOR OPENING DETAIL
3/4" = 1'-0"

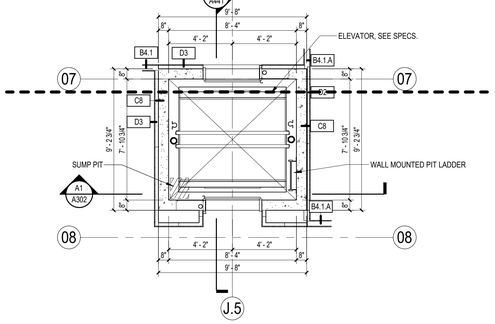


C3 TYPICAL ELEVATOR JAMB DETAIL
1 1/2" = 1'-0"

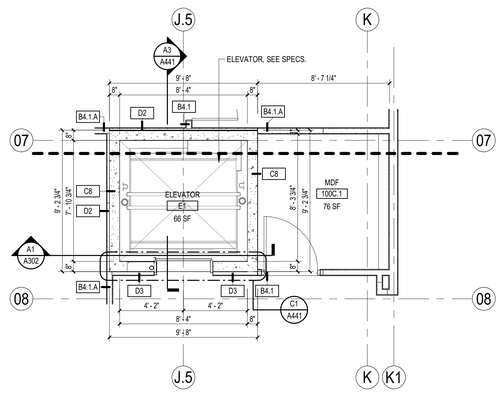


C4 ELEVATOR-PIT DETAIL
1 1/2" = 1'-0"

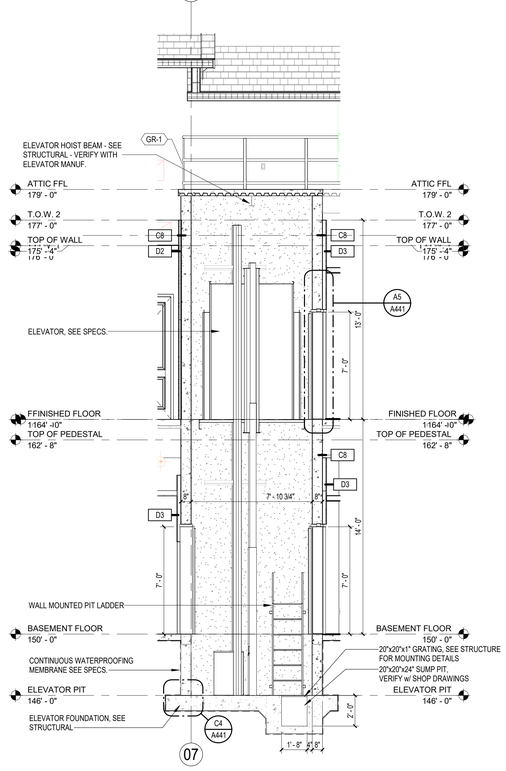




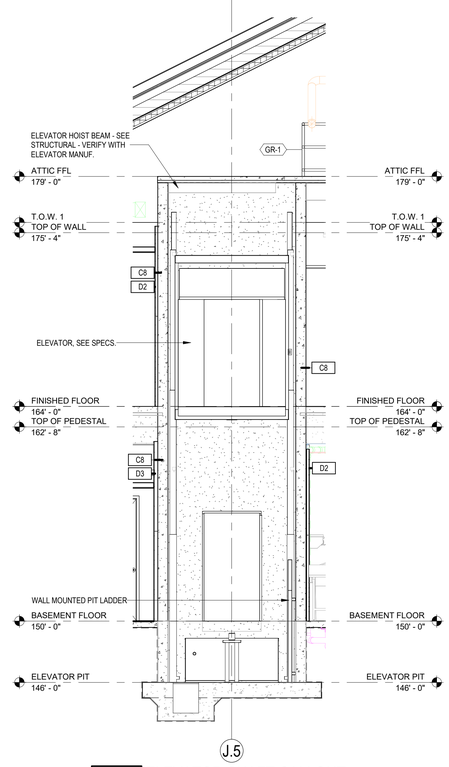
B1 ELEVATOR PLAN @ BASEMENT
1/4" = 1'-0"



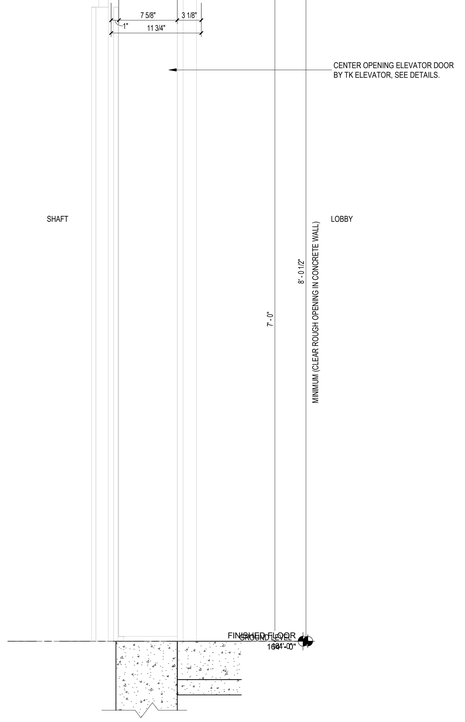
A1 ELEVATOR PLAN @ GROUND FLOOR
1/4" = 1'-0"



A3 ELEVATOR SHAFT - NS SECTION
1/4" = 1'-0"



A4 ELEVATOR SHAFT CALLOUT
1/4" = 1'-0"



A5 ELEVATOR DOOR DETAIL
1 1/2" = 1'-0"

PROJECT NORTH
TRUE NORTH

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date

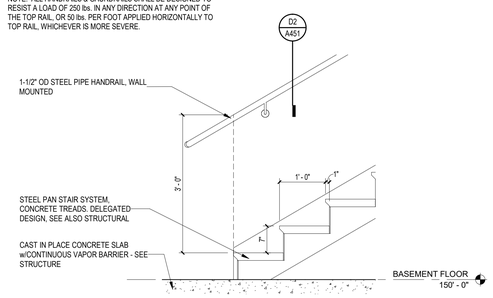
ELEVATOR PLANS, SECTIONS, DETAILS

PROJECT NUMBER 22038
DATED 08/21/2023

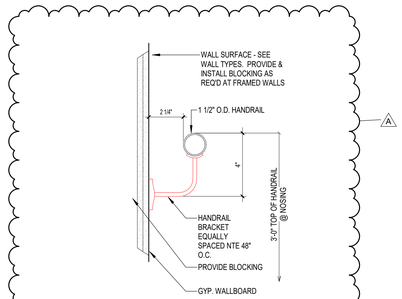
A441

22038
CONSTRUCTION DOCUMENTS
08/21/2023

NOTE: ALL HANDRAILS & GAURDRAILS SHALL BE DESIGNED TO RESIST A LOAD OF 250 lbs. IN ANY DIRECTION AT ANY POINT OF THE TOP RAIL, OR 50 lbs. PER FOOT APPLIED HORIZONTALLY TO TOP RAIL, WHICHEVER IS MORE SEVERE.



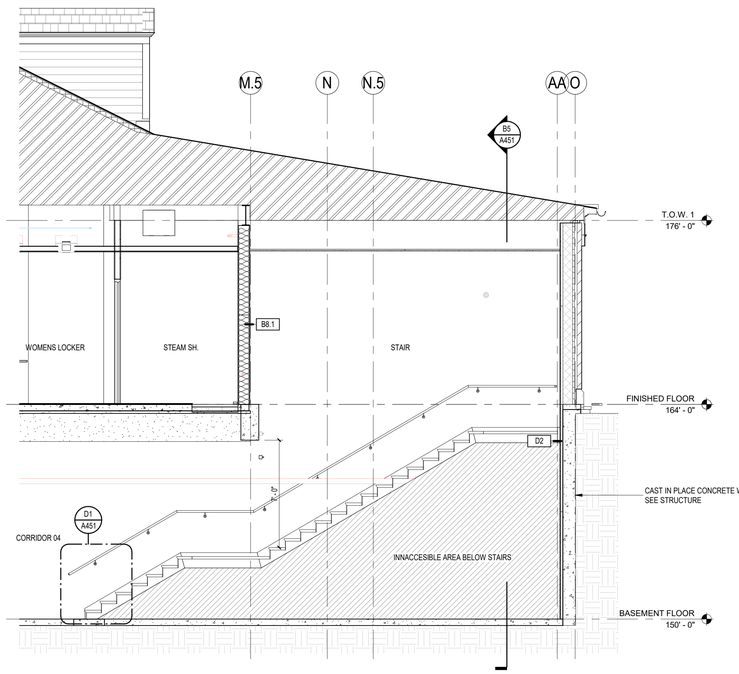
D1 STAIR DETAIL 1
3/4" = 1'-0"



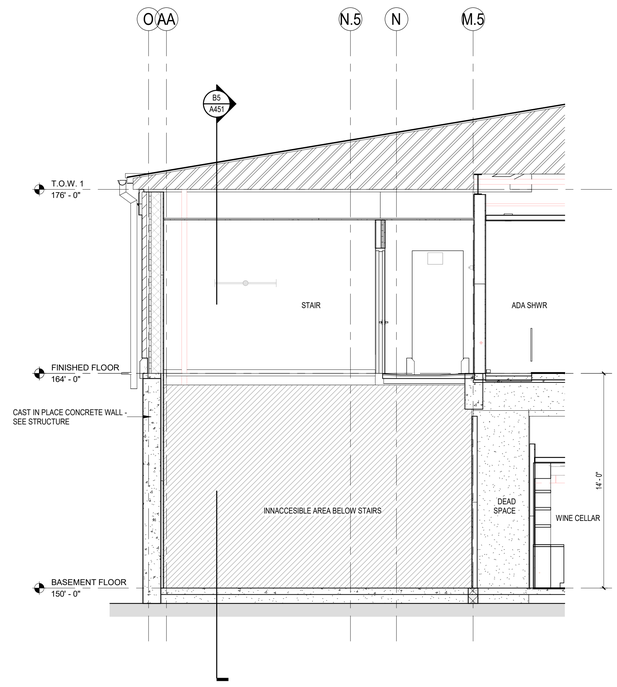
D2 WALL MOUNTED HANDRAIL
3" = 1'-0"

RAILING TYPES

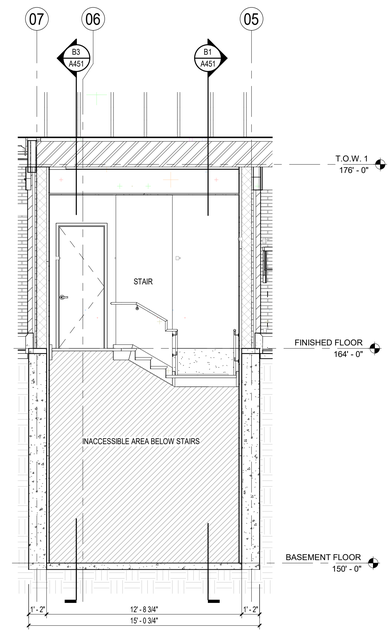
GR-1	GUARDRAIL	CUSTOM METAL PIPE
	MATERIAL:	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	42"
SR-1	SAFETY RAIL	CUSTOM METAL PIPE
	MATERIAL:	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	42"
HR-1	HANDRAIL	CUSTOM METAL PIPE/ BAR
	MATERIAL:	GALV. STEEL
	FINISH:	PAINT
	HEIGHT:	36"



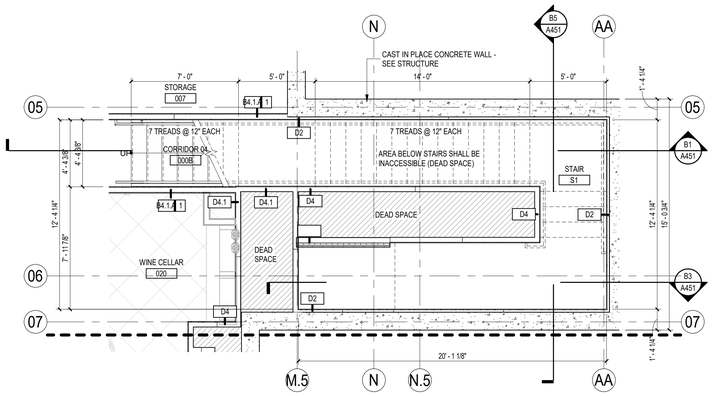
B1 STAIRS - SECTION 2
1/4" = 1'-0"



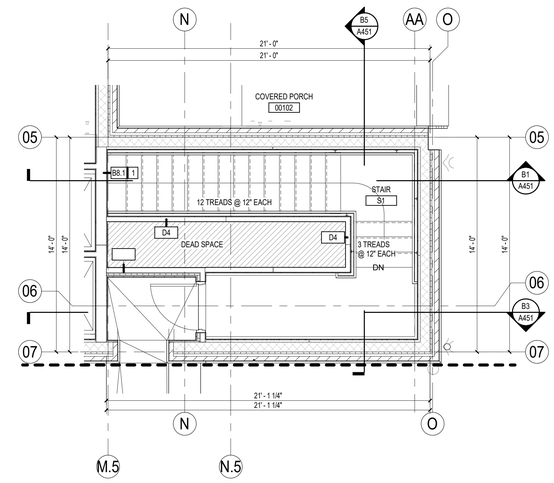
B3 STAIRS - SECTION 1
1/4" = 1'-0"



B5 STAIRS - SECTION 3
1/4" = 1'-0"



A1 BASEMENT ENLARGED STAIR PLAN
1/4" = 1'-0"



A3 GROUND FLOOR - ENLARGED STAIRWAY PLAN
1/4" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST., SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date
A	COT RESPONSE	08/21/23

STAIR PLANS, SECTIONS, DETAILS

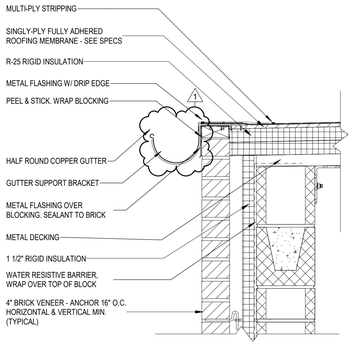
PROJECT NUMBER 22038
DATED 08/21/2023

A451

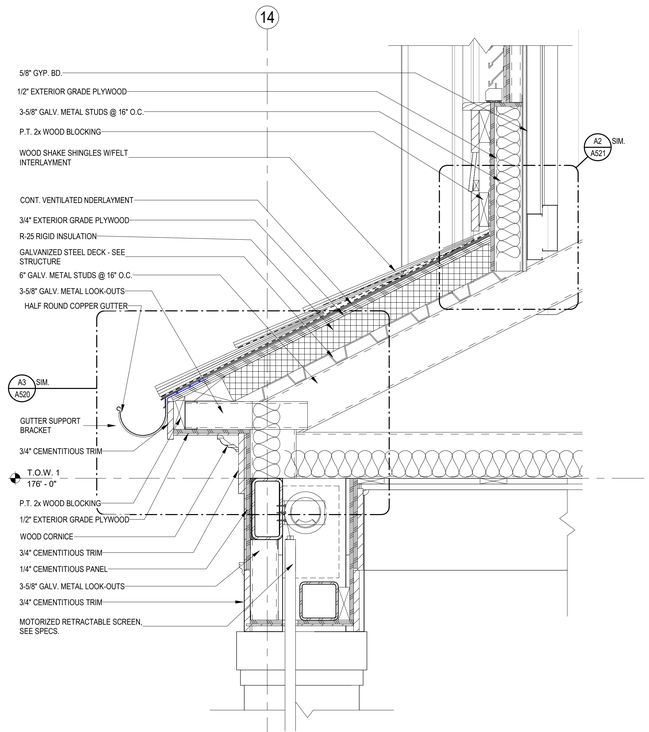
PROJECT NORTH TRUE NORTH

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

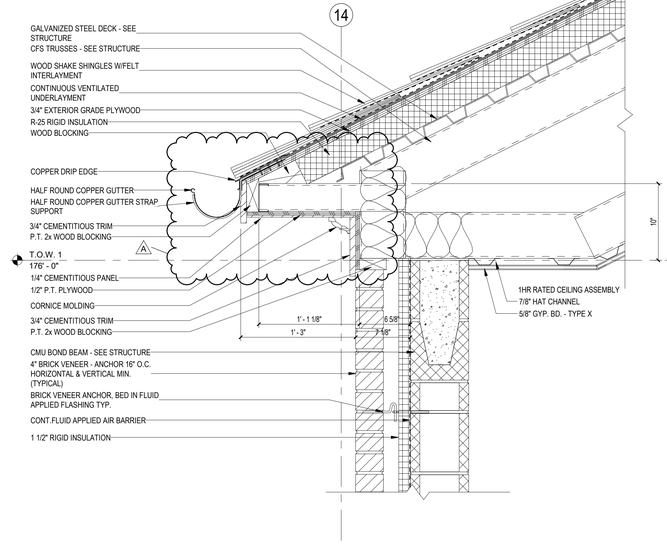
22038
CONSTRUCTION DOCUMENTS
08/21/2023



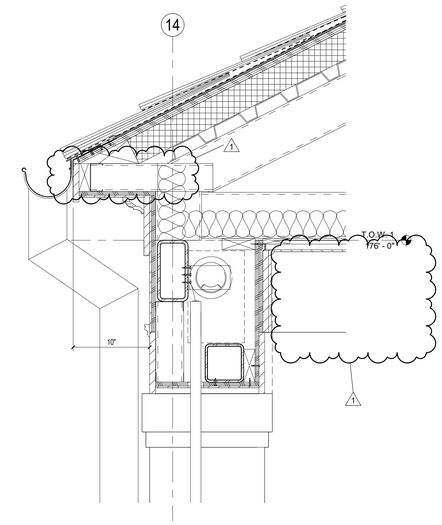
C1 TRASH ROOM WALL SOUTH
1 1/2" = 1'-0"



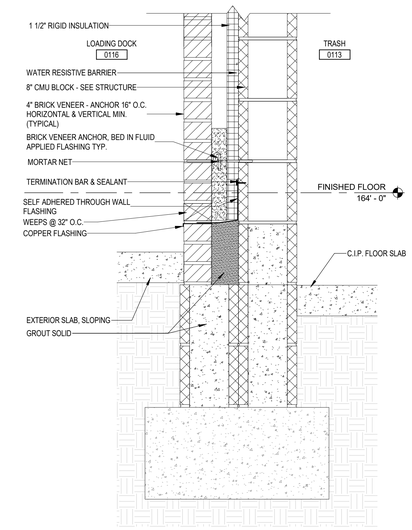
C2 WALL SECTION @ DORMER BASE
1 1/2" = 1'-0"



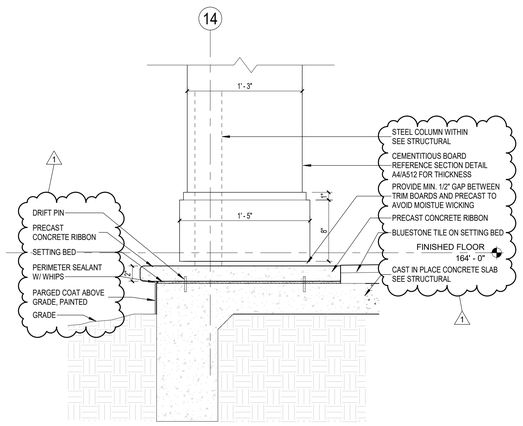
C4 SECTION AT EAVE
1 1/2" = 1'-0"



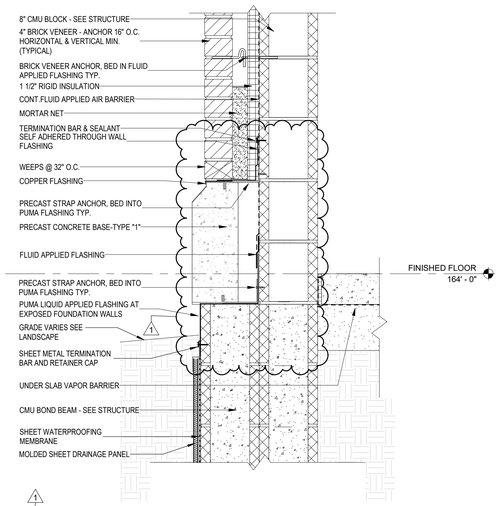
C6 SECTION AT PORCH EAVE
1 1/2" = 1'-0"



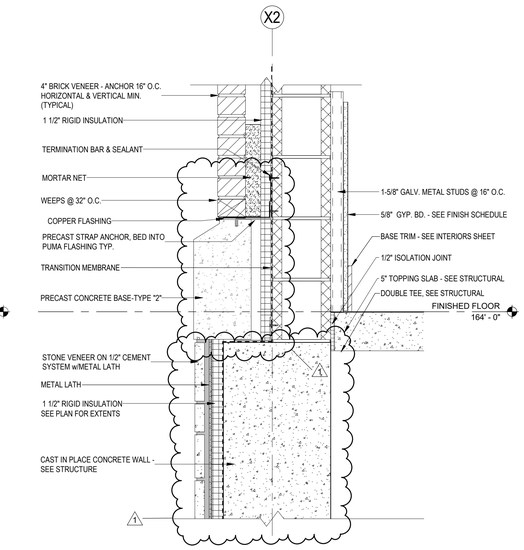
A1 TRASH ROOM ENCLOSURE
1 1/2" = 1'-0"



A2 PORCH COLUMN BASE
1 1/2" = 1'-0"



A4 PRECAST BASE DETAIL 4
1 1/2" = 1'-0"



A6 PRECAST BASE DETAIL 1
1 1/2" = 1'-0"

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23
A	COT RESPONSE	08/21/23

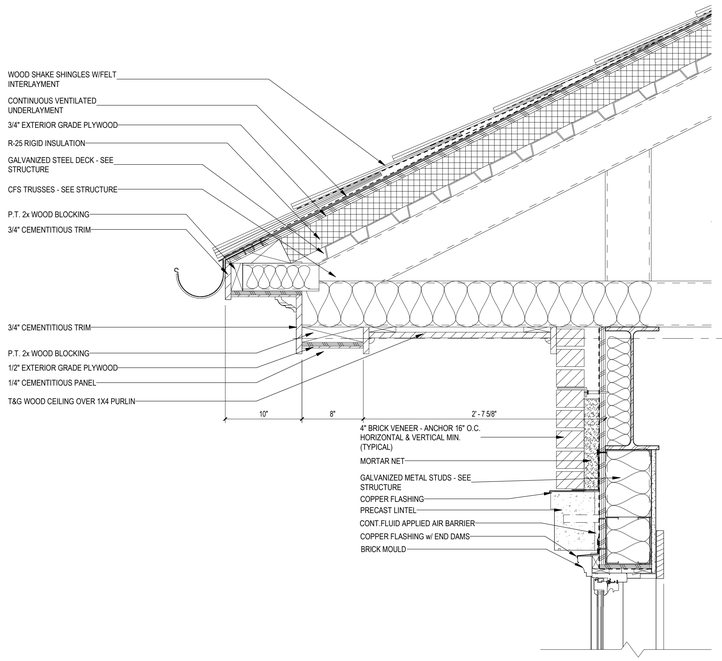
SECTION DETAILS

PROJECT NUMBER 22038
DATED 08/21/2023

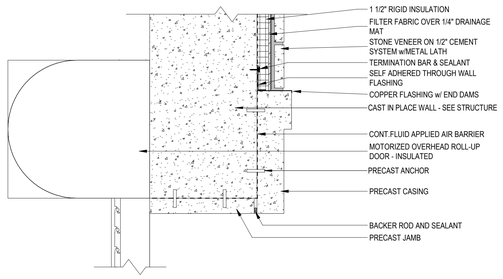
A511

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

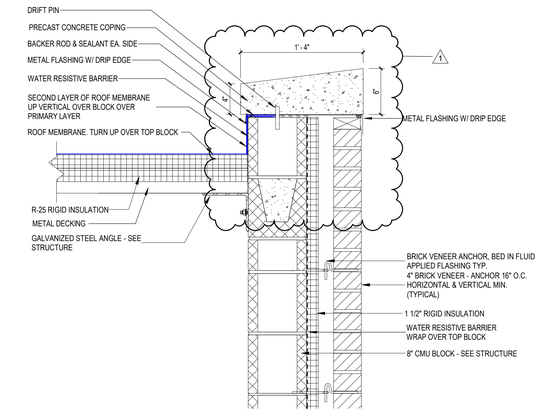
2038
CONSTRUCTION DOCUMENTS
08/21/2023



C1 WEST PROSHOP ENTRY EAVE
1 1/2" = 1'-0"



D4 HEAD AT OVERHEAD DOOR
1 1/2" = 1'-0"



D6 PARAPET DETAIL
1 1/2" = 1'-0"

C4 SILL AT OVERHEAD DOOR
1 1/2" = 1'-0"

C6 BASE OF WALL DETAIL @ GRADE
1 1/2" = 1'-0"

A1 WEST PROSHOP ENTRY
1 1/2" = 1'-0"

A4 EAST PROSHOP ENTRY
1 1/2" = 1'-0"

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST., SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

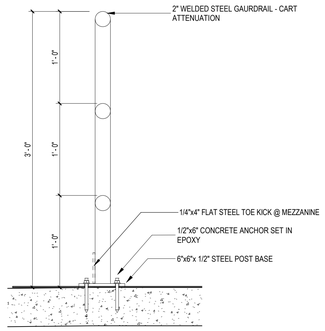
REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23

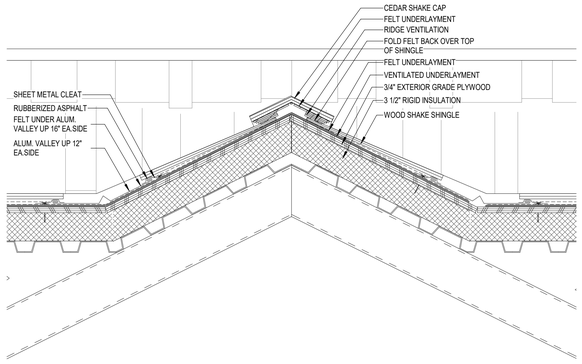
1
SECTION DETAILS

PROJECT NUMBER 22038
DATED 08/21/2023

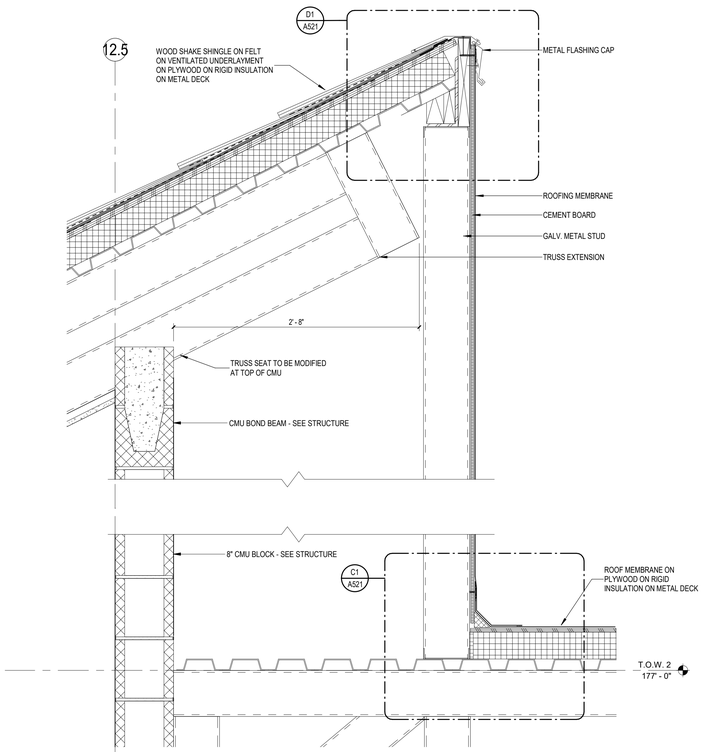
A513



D1 GUARDRAIL DETAIL AT BASEMENT
1 1/2" = 1'-0"



C1 ROOF AT PRO SHOP LOBBY
1 1/2" = 1'-0"



A1 RIDGE AT MECH. YARD
1 1/2" = 1'-0"

© 2001 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

22038
CONSTRUCTION DOCUMENTS
08/21/2023

DAG
ARCHITECTS

DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

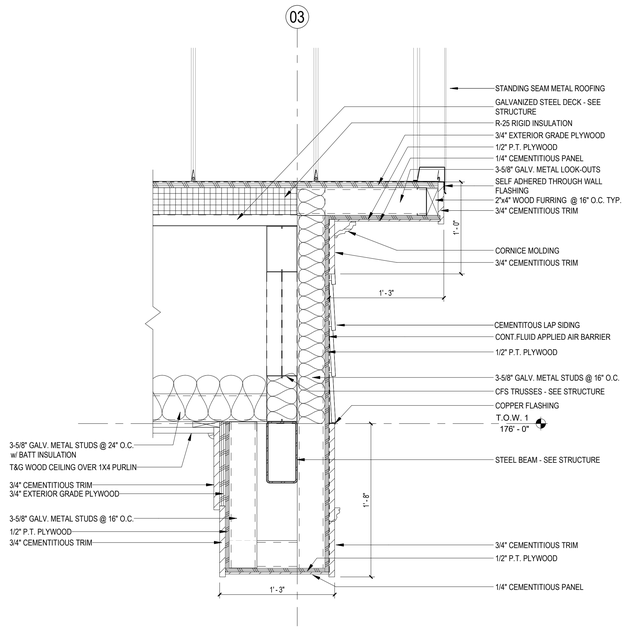
No.	Description	Date
1	REVISION 1	08/21/23

SECTION DETAILS

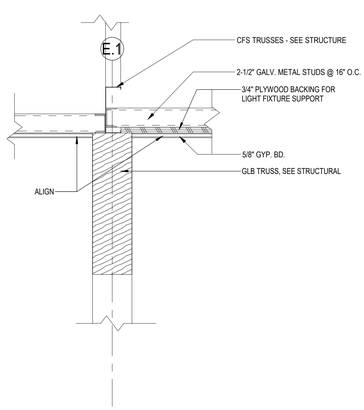
PROJECT NUMBER 22038
DATED 08/21/2023

A514

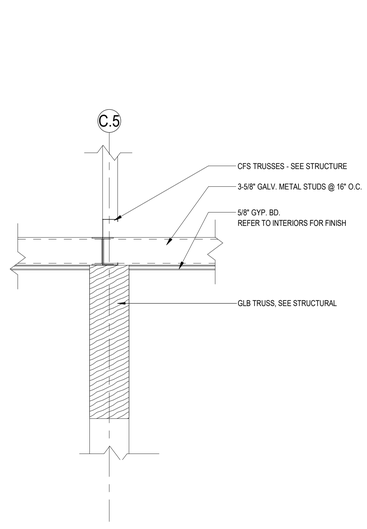
2038
CONSTRUCTION DOCUMENTS
08/21/2023



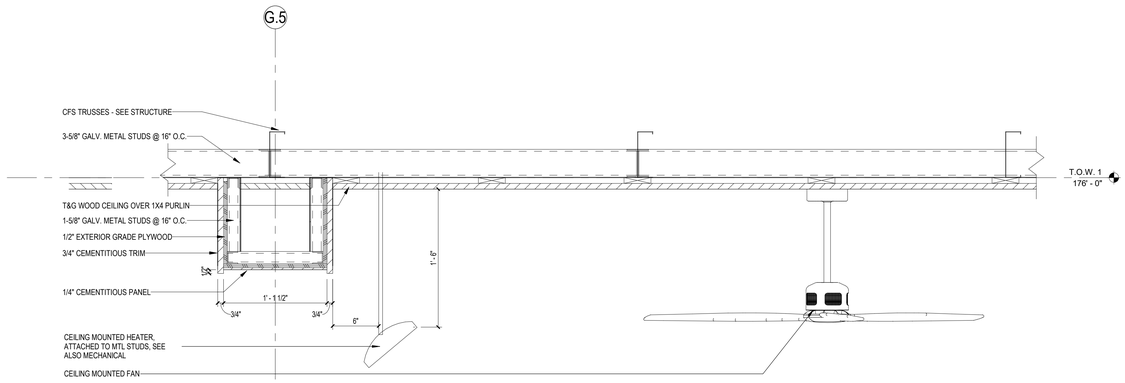
D1 EAST PORCH GABLE END
1 1/2" = 1'-0"



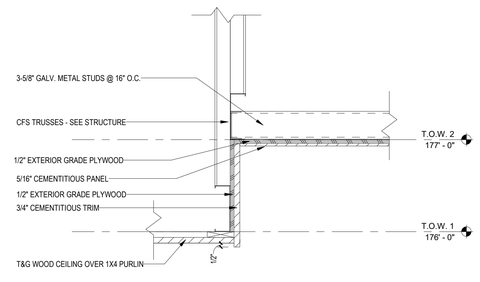
B1 DINING CEILING AT RECESSED DECK
1 1/2" = 1'-0"



B2 DINING CEILING
1 1/2" = 1'-0"



A1 TYP. PORCH CEILING BEAM
1 1/2" = 1'-0"



A4 RECESS AT PORCH CEILING
1 1/2" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

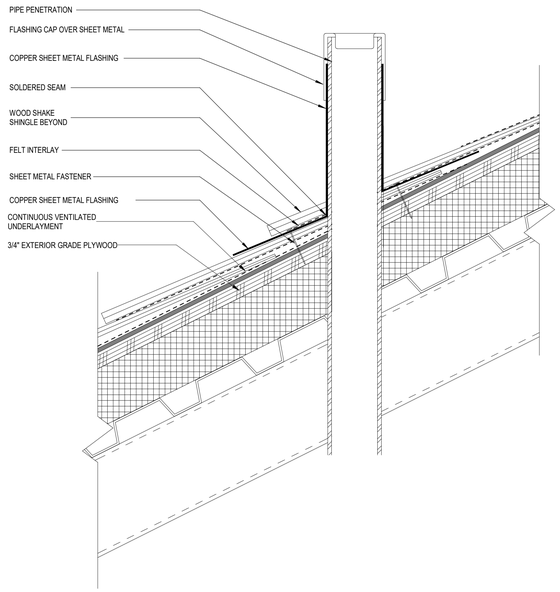
No.	Description	Date
1	REVISION 1	08/21/23

SECTION DETAILS

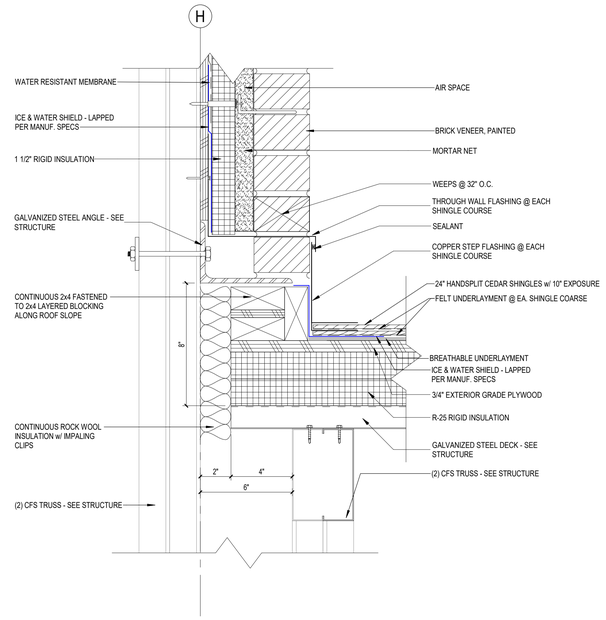
PROJECT NUMBER 22038
DATED 08/21/2023

A515

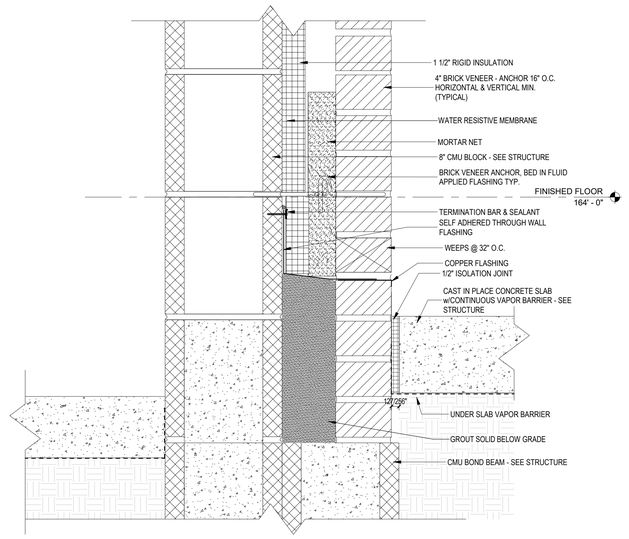
2038
CONSTRUCTION DOCUMENTS
08/21/2023



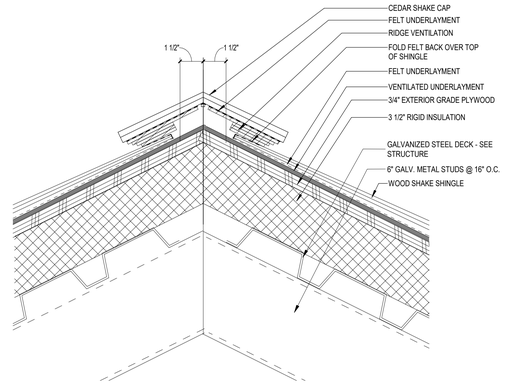
D1 VENT THROUGH ROOF
3" = 1'-0"



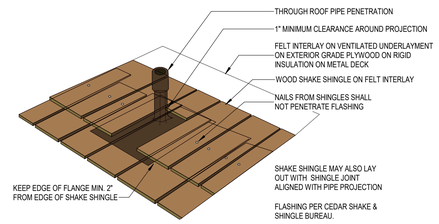
D3 ROOF DECK EXPANSION JOINT DETAIL
3" = 1'-0"



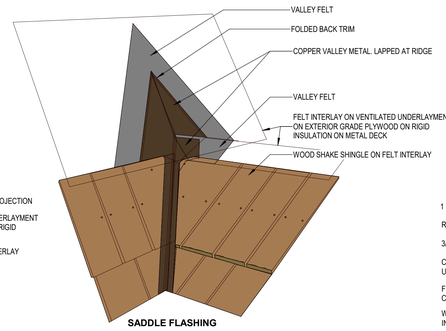
D5 TRASH ROOM WALL
3" = 1'-0"



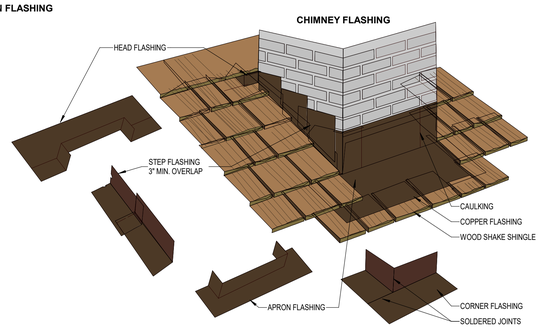
C5 SECTION AT RIDGE
3" = 1'-0"



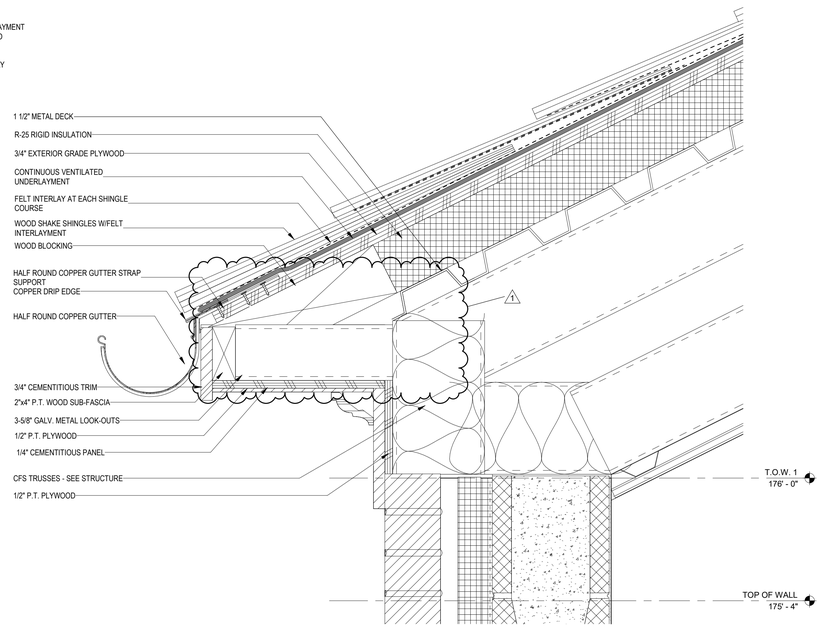
PROJECTION FLASHING



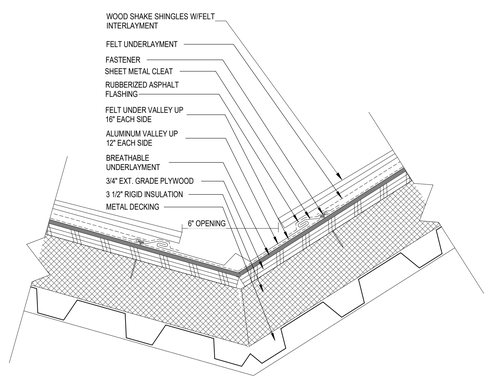
SADDLE FLASHING



A1 FLASHING CONDITIONS
■CEDAR SHAKE & SHINGLE BUREAU



A3 EAVE DETAIL
3" = 1'-0"



A5 SECTION AT VALLEY
3" = 1'-0"

© 2011 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23

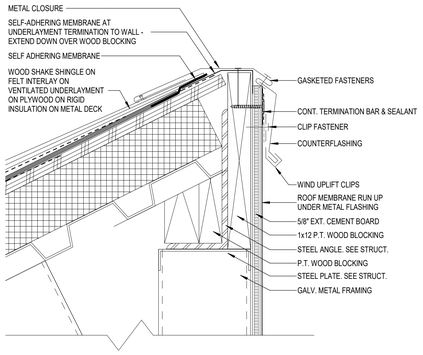
ENLARGED DETAILS

PROJECT NUMBER 22038
DATED 08/21/2023

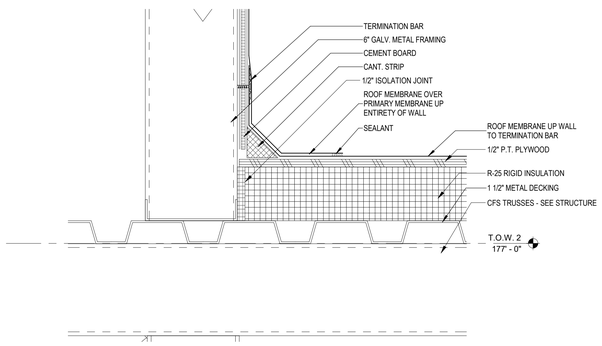
A520
1

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

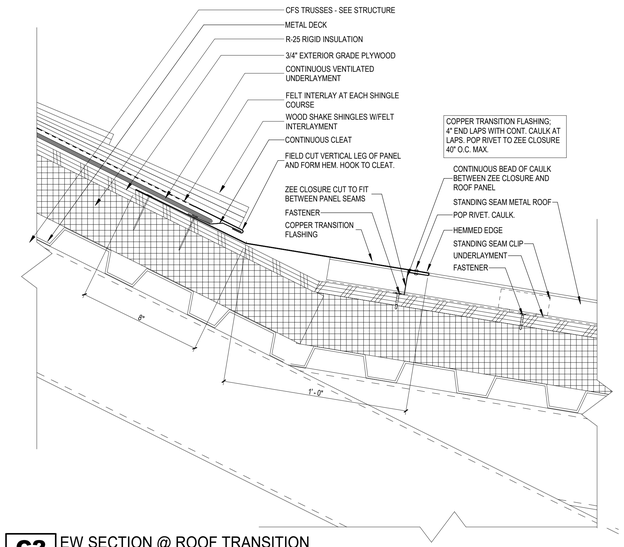
22038
CONSTRUCTION DOCUMENTS
08/21/2023



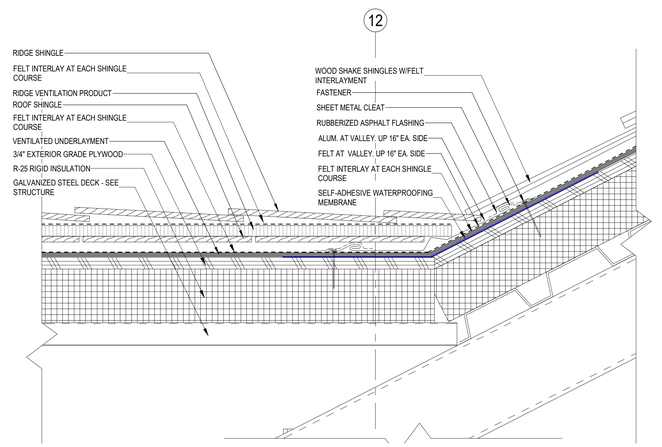
D1 RIDGE AT MECH. YARD
3" = 1'-0"



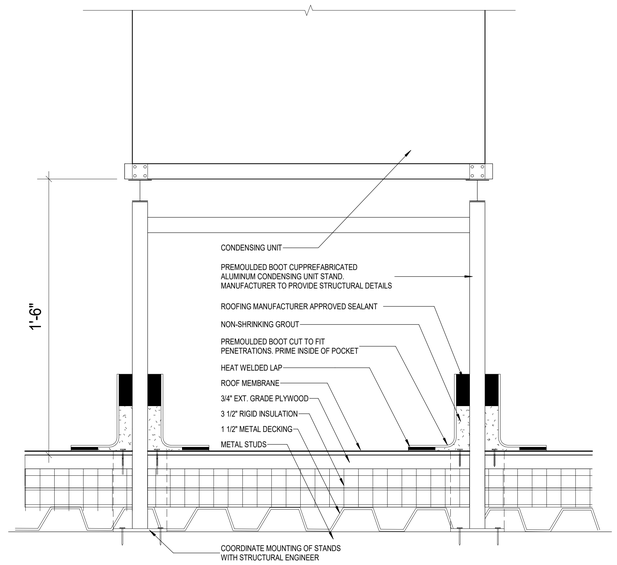
C1 BASE AT MECH. YARD
3" = 1'-0"



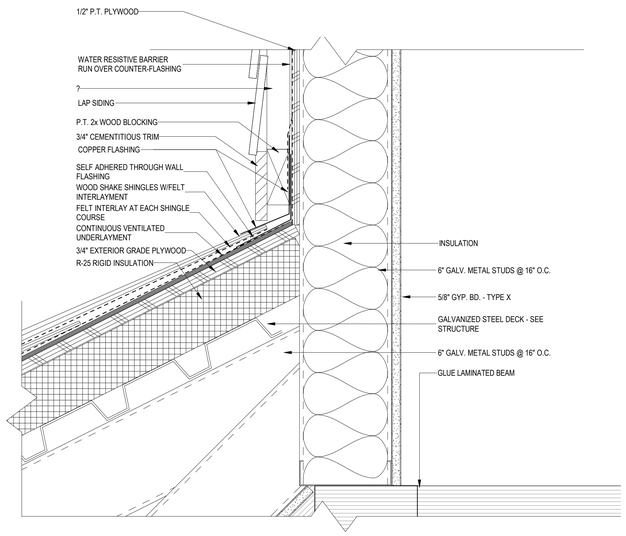
C2 EW SECTION @ ROOF TRANSITION
3" = 1'-0"



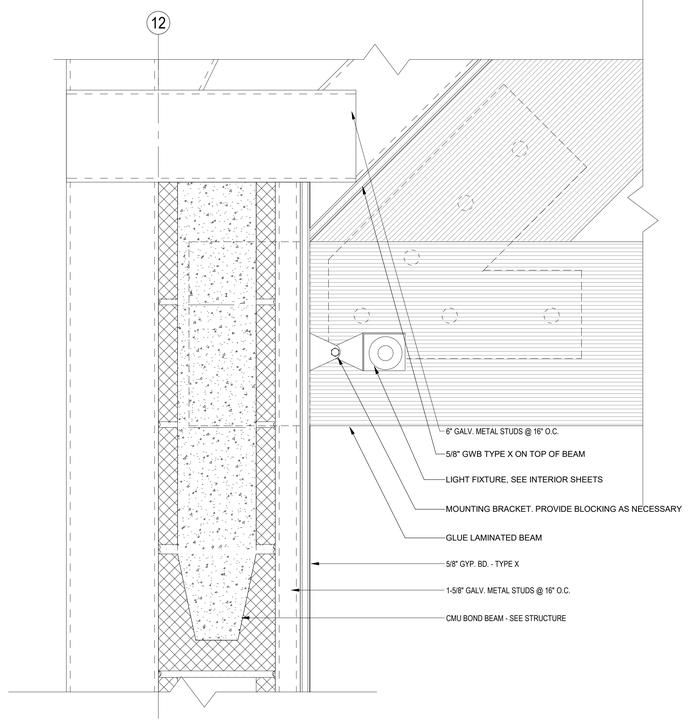
C3 DORMER RIDGE ROOF TRANSITION
3" = 1'-0"



A1 ROOF EQUIPMENT STAND
3" = 1'-0"



A2 SECTION AT CUPOLA
3" = 1'-0"



A3 DETAIL AT CUPOLA SEAT
3" = 1'-0"

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST., SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

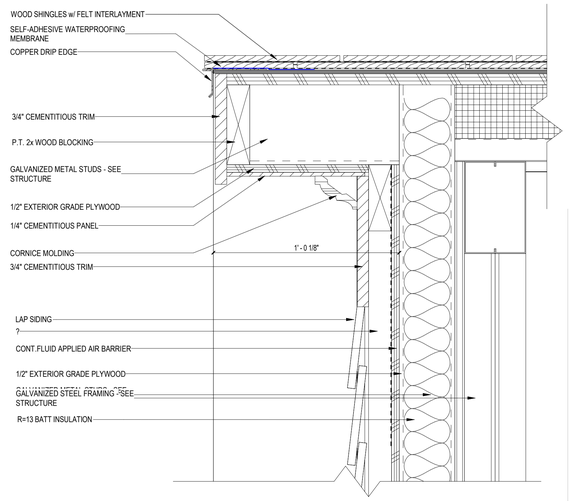
REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23

ENLARGED DETAILS

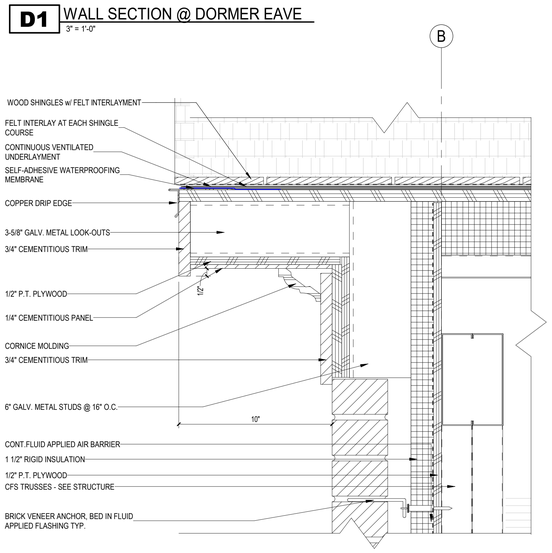
PROJECT NUMBER 22038
DATED 08/21/2023

A521
1



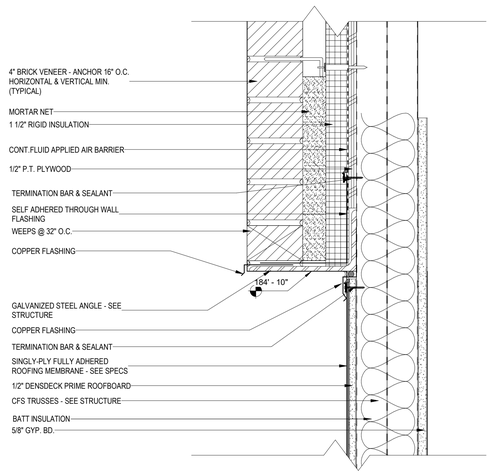
D1 WALL SECTION @ DORMER EAVE

3" = 1'-0"



B1 GABLE END EAVE

3" = 1'-0"



A1 BRICK LEDGE

3" = 1'-0"

© 2021 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

22038
CONSTRUCTION DOCUMENTS
08/21/2023

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

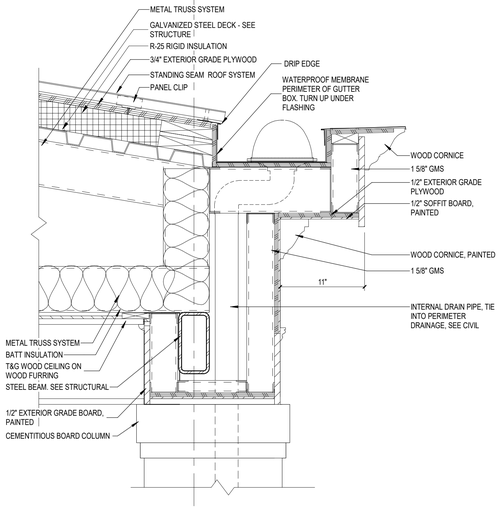
No.	Description	Date
1	REVISION 1	08/21/23

ENLARGED DETAIL

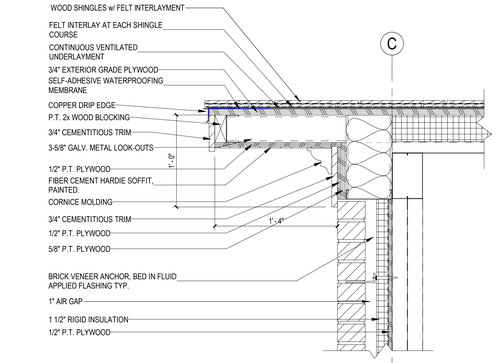
PROJECT NUMBER 22038
DATED 08/21/2023

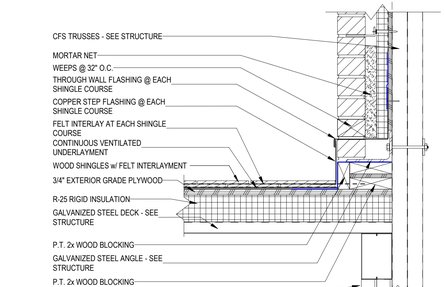
A522

22038
CONSTRUCTION DOCUMENTS
08/21/2023

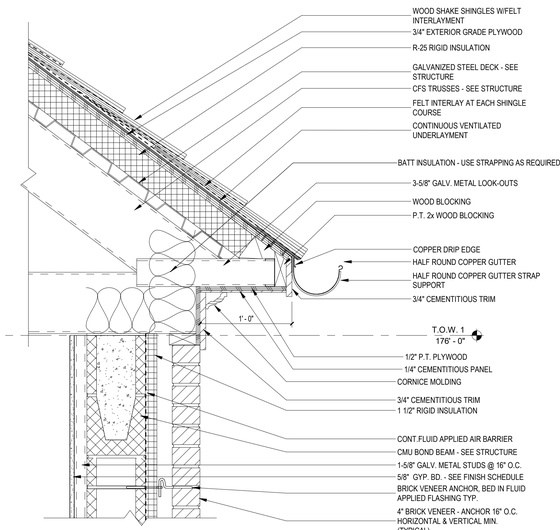


D1 SECTION AT BOX GUTTER
1 1/2" = 1'-0"

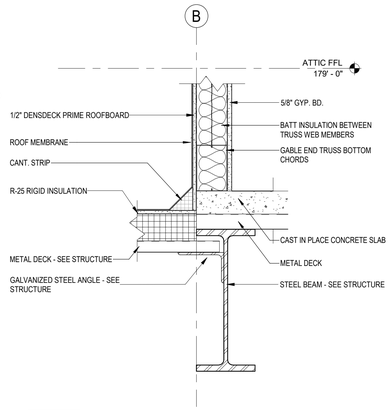




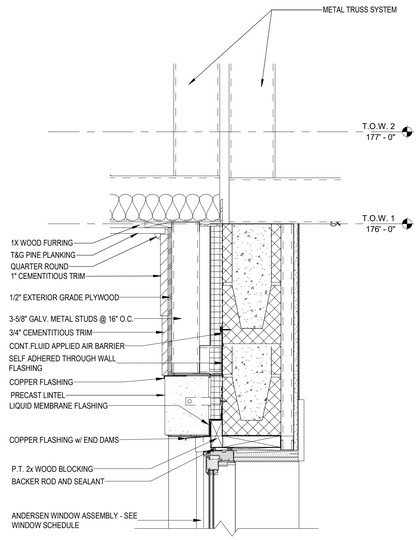
D5 ROOF TO BRICK DETAIL
1 1/2" = 1'-0"



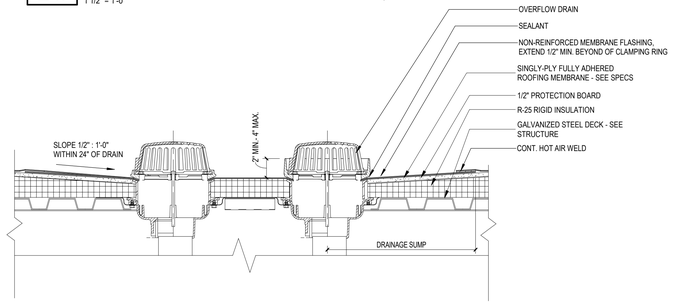
B1 SECTION @ EAVE
1 1/2" = 1'-0"



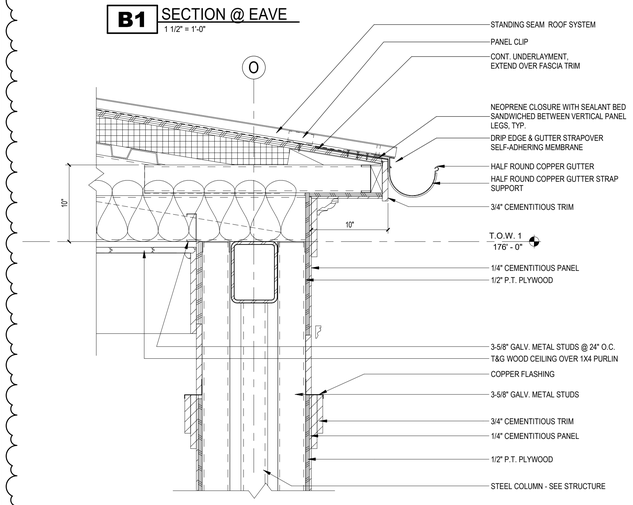
B2 SECTION AT MEZZANINE
1 1/2" = 1'-0"



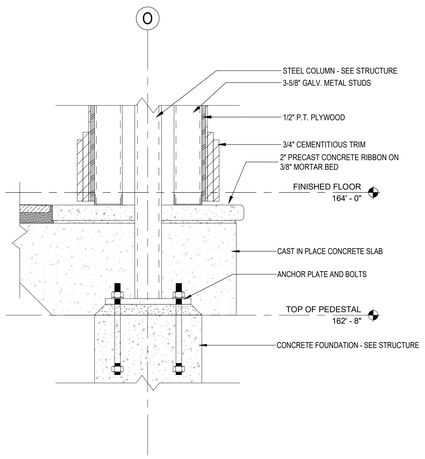
B4 SECTION AT PORCH WALL
1 1/2" = 1'-0"



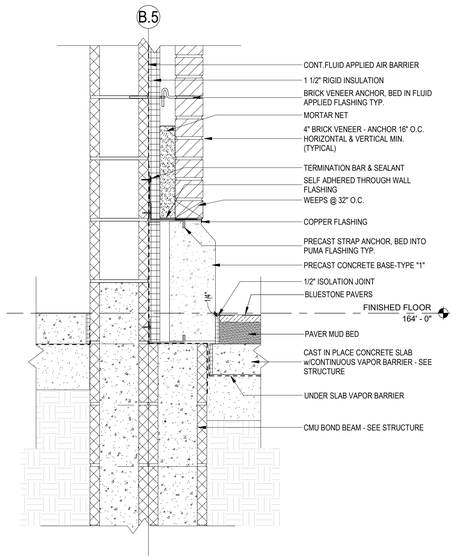
B5 ROOF DRAIN WITH OVERFLOW
1 1/2" = 1'-0"



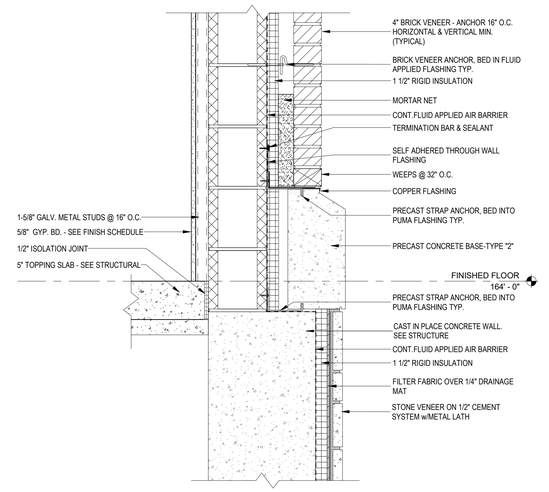
A1 EAVE AT EAST PORCH
1 1/2" = 1'-0"



A2 COLUMN BASE AND PEDESTAL
1 1/2" = 1'-0"



A4 PRECAST BASE DETAIL 3
1 1/2" = 1'-0"



A5 SECTION @ LEVEL TRANSITION
1 1/2" = 1'-0"

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST., SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

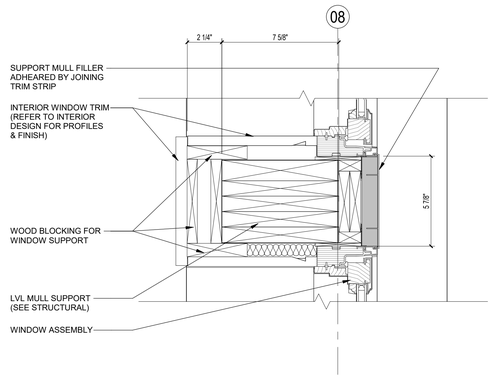
No.	Description	Date
1	REVISION 1	08/21/23

SECTION DETAILS

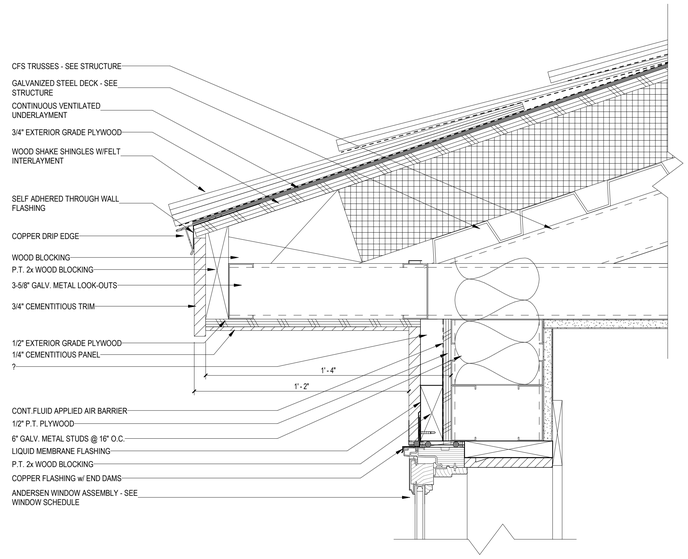
PROJECT NUMBER 22038
DATED 08/21/2023

A512

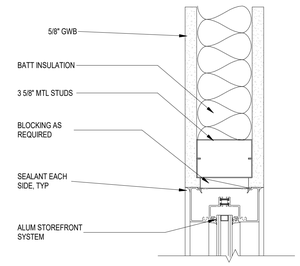
22038
CONSTRUCTION DOCUMENTS
08/21/2023



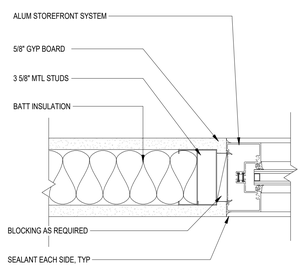
D3 MULLING DETAIL (1)
3" = 1'-0"



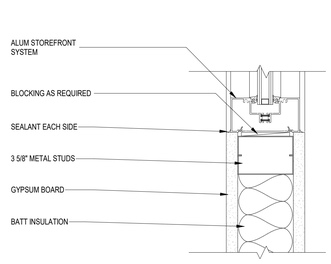
D5 CUPOLA EAVE
3" = 1'-0"



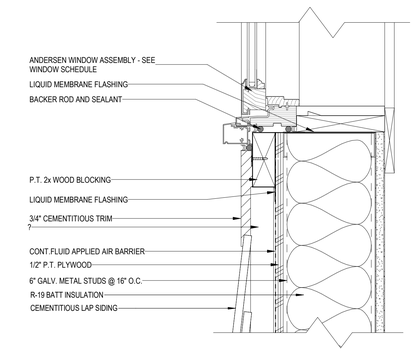
C1 SF WINDOW HEAD
3" = 1'-0"



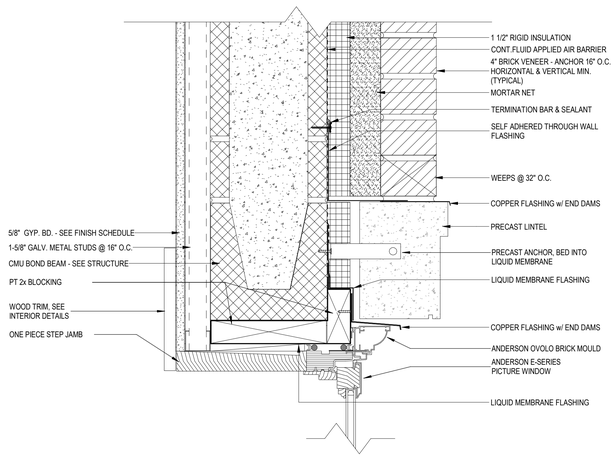
C2 SF WINDOW JAMB
3" = 1'-0"



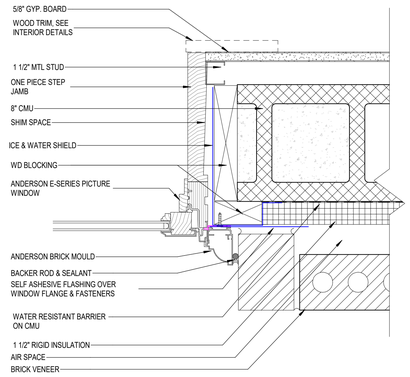
C3 SF WINDOW SILL
3" = 1'-0"



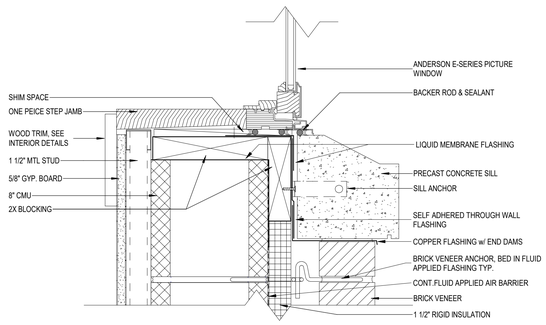
C5 WINDOW SILL SIDING
3" = 1'-0"



A1 WINDOW HEAD AT BRICK
3" = 1'-0"



A3 WINDOW JAMB AT BRICK
3" = 1'-0"



A5 WINDOW SILL AT BRICK
3" = 1'-0"

© 2023 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS.

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

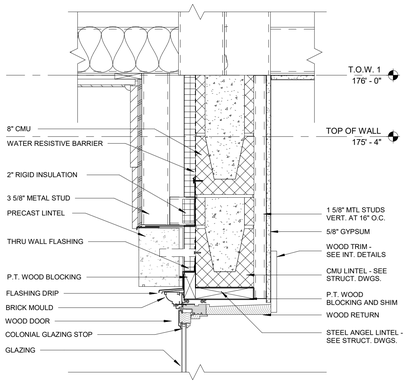
No.	Description	Date
1	REVISION 1	08/21/23

WINDOW DETAILS

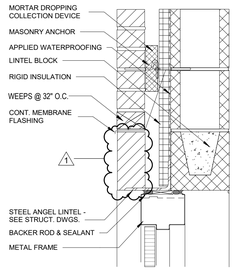
PROJECT NUMBER 22038
DATED 08/21/2023

A531

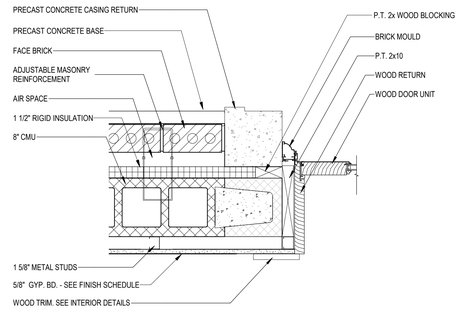
2038
CONSTRUCTION DOCUMENTS
08/21/2023



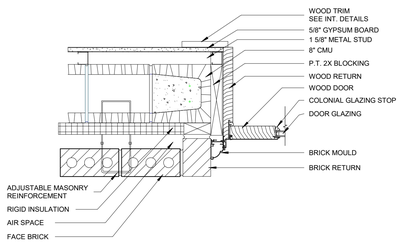
D1 HEAD AT WOOD DOOR
1 1/2" = 1'-0"



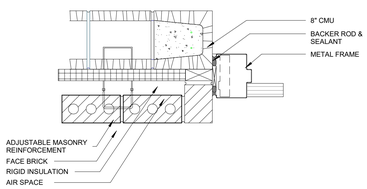
D2 HEAD AT HM DOOR
1 1/2" = 1'-0"



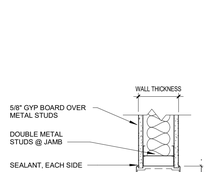
D3 MAIN ENTRY JAMB DETAIL
1 1/2" = 1'-0"



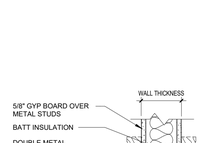
C1 JAMB AT WOOD DOOR
1 1/2" = 1'-0"



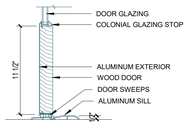
C2 JAMB AT HM DOOR
1 1/2" = 1'-0"



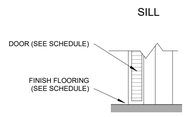
C3 HEAD/JAMB AT MTL. STUD
1 1/2" = 1'-0"



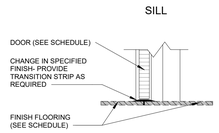
C4 INTERIOR HEAD/JAMB AT MTL. STUD
1 1/2" = 1'-0"



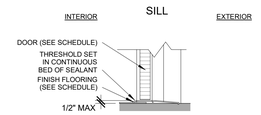
B1 SILL AT WOOD DOOR
1 1/2" = 1'-0"



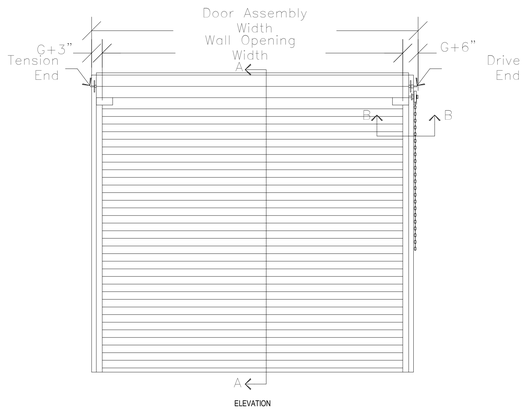
B2 SILL NO THRESHOLD
1 1/2" = 1'-0"

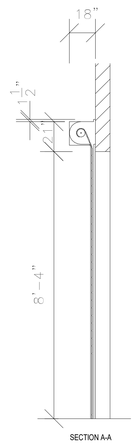


B3 SILL WITH TRANSITION
1 1/2" = 1'-0"

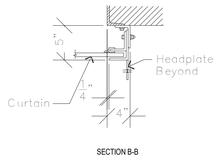


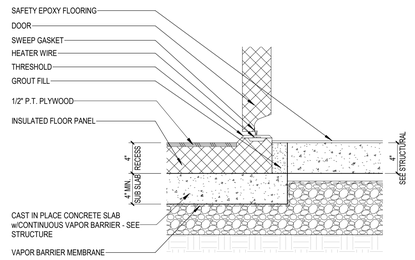
B4 SILL W/ MTL THRESHOLD
1 1/2" = 1'-0"



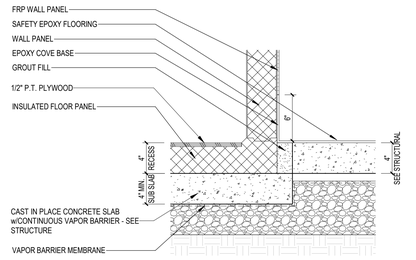


A1 ROLLING DOOR DETAILS
1/2" = 1'-0"





A4 WALK-IN COOLER FLOOR RECESS AT DOOR
1 1/2" = 1'-0"



A5 WALK-IN COOLER FLOOR RECESS AT WALL
1 1/2" = 1'-0"

© 2011 DAG ARCHITECTS, INC - ALL RIGHTS RESERVED NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23

DOOR DETAILS

PROJECT NUMBER	22038
DATED	08/21/2023

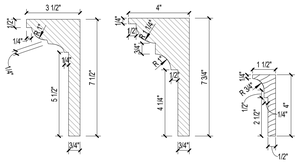
A541

ROOM FINISH SCHEDULE

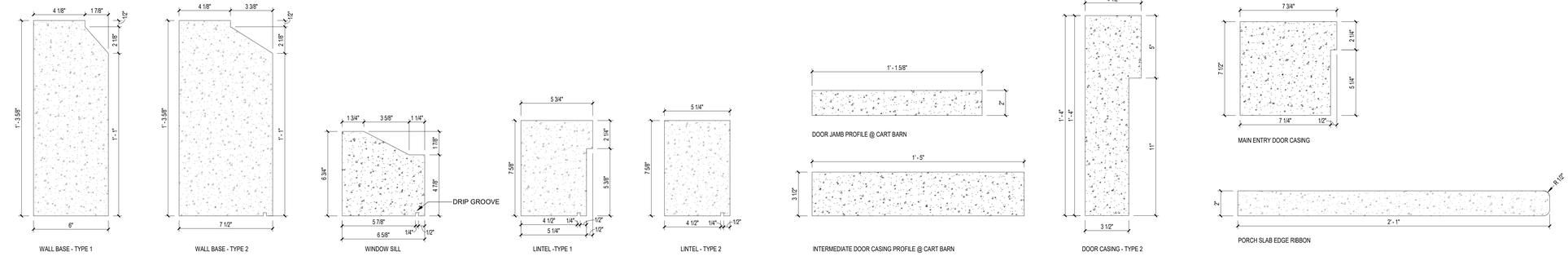
ROOM NO	ROOM NAME	FLOOR FINISH	BASE FINISH	WALL MATERIAL	WALL FINISH	CEILING FINISH	COMMENTS
BASEMENT FLOOR							
000	CART BARN	TRAFFIC COATING/ CONCRETE	RUBBER	GYP. BD.	PAINT	PAINT	
000B	CORRIDOR 04	CONCRETE	RUBBER	GYP.BD.	PAINT	N/A	
001	BAG STORAGE	TRAFFIC COATING	RUBBER	GYP. BD.	PAINT	N/A	
002	ICE ROOM	TRAFFIC COATING	RUBBER	GYP. BD.	PAINT	N/A	
003	OFFICE	TRAFFIC COATING	RUBBER	GYP. BD.	PAINT	CLG-1	
004	TOOL STO.	TRAFFIC COATING	RUBBER	GYP. BD.	PAINT	N/A	
005	R.R.	TILE	TILE	MOISTURE RES.GYP. BD.	TILE/ PAINT	CLG-2	
006	MECH / ELEC	CONCRETE	RUBBER	GYP. BD.	PAINT	N/A	
007	STORAGE	TRAFFIC COATING	RUBBER	GYP. BD.	PAINT	N/A	
010	BASEMENT ENTRY	TRAFFIC COATING	RUBBER	GYP.BD.	PAINT	CLG-2	
010A	STORAGE	CONCRETE	RUBBER	GYP. BD.	PAINT	CLG-1	
011	SERVICE	EPOXY	EPOXY COVE	GYP. BD.	PAINT	CLG-1.1	
FFL							
00100	SCREENED PORCH	BLUE STONE PAVER	PRECAST	BRICK	PAINT	CLG-3	
100C.1	MDF	CONCRETE	RUBBER	GYP. BD.	PAINT	CLG-1.1	
100C.2	ELEC	CONCRETE	RUBBER	GYP. BD.	PAINT	N/A	
100D.1	LAUNDRY ROOM	TILE	TILE	GYP. BD.	PAINT	CLG-1.1	
100D.2	MECH	CONCRETE	RUBBER	GYP.BD.	PAINT	N/A	
100E.1	MAIL ROOM	TILE	TILE	GYP. BD.	PAINT	CLG-2	
00101	COVERED PORCH	BLUE STONE PAVER	PRECAST	BRICK	PAINT	CLG-3	
00102	COVERED PORCH	BLUE STONE PAVER	PRECAST	BRICK	PAINT	CLG-3	
110	FRONT KITCHEN	TILE	TILE	GYP.BD.	FRP	CLG-1.1	
0110	PUMP ROOM	CONCRETE	-	CMU	PAINT	CLG-2.1	
110A	CORRIDOR	EPOXY	EPOXY COVE	GYP. BD.	FRP	CLG-1.1	
110B	JAN.	CONCRETE	RUBBER	MOISTURE RES.GYP. BD.	PAINT	N/A	
111	BACK KITCHEN	EPOXY	EPOXY COVE	GYP.BD.	FRP	CLG-1.1	
0111	ELECTRICAL	CONCRETE	-	CMU	PAINT	CLG-2.1	
111A	REF. STORAGE	-	-	-	-	N/A	SEE FS DRAWINGS
111B	REF. STORAGE	-	-	-	-	N/A	SEE FS DRAWINGS
112	DRY STORAGE	EPOXY	EPOXY COVE	GYP. BD.	FRP	CLG-1	
0112	GEN. EQUIP.	CONCRETE	-	CMU	PAINT	N/A	
0113	TRASH	CONCRETE	-	CMU	PAINT	N/A	
114	VEST.	EPOXY	RUBBER	GYP. BD.	PAINT	CLG-2	
0114	GEN. YARD	CONCRETE	-	CMU/BRICK	-	N/A	
114A	RR	TILE	TILE	MOISTURE RES.GYP. BD.	TILE/ PAINT	CLG-2	
114B	RR	TILE	TILE	MOISTURE RES.GYP. BD.	TILE/ PAINT	CLG-2	
115	CHEF OFFICE	SHEET SAFETY	RUBBER	GYP.BD.	PAINT	CLG-1	
0115	CHILLER YARD	CONCRETE	-	CMU/BRICK	-	N/A	
116	STORAGE	EPOXY	EPOXY COVE	MOLD RESIST. GYP.BD.	PAINT	CLG-1.1	
0116	LOADING DOCK	CONCRETE	-	CMU/BRICK	PAINT	N/A	
0116.1	LOADING DOCK WALKWAY	CONCRETE	-	CMU/BRICK	PAINT	CLG-4	
130A	STORAGE	CONCRETE	RUBBER	GYP. BD.	PAINT	N/A	
180	PRO SHOP	CONCRETE	-	-	-	CLG-1	FUTURE BUILD OUT
E1	ELEVATOR	SEE SPEC	-	-	-	N/A	SEE SPEC
S1	STAIR	CONCRETE	CONCRETE	GYP. BD.	PAINT	CLG-2.1	
ATTIC FFL							
201	MEZZANINE 1	CONCRETE	N/A	N/A	N/A	N/A	
202	MEZZANINE 2	CONCRETE	N/A	N/A	N/A	N/A	
203	MEZZANINE 3	CONCRETE	N/A	N/A	N/A	N/A	

MATERIAL FINISH SCHEDULE

TAG	APPLICATION	MATERIAL	MFGR/STYLE	COLOR/FINISH/SIZE	NOTES
SC-1	FLOOR	CLEAR COATING	PRODUCT COMPLIANT WITH MPI STANDARDS	CLEAR	SEALED CONCRETE
TC-1	FLOOR	TRAFFIC COATING	STONHARD	STONSHIELD SLT, COLOR: TBD	
SE-1	FLOOR	SAFETY EPOXY	STONHARD	STONCLAD UT, COLOR: PEWTER	
SEB-1	WALL BASE	SAFETY EPOXY	STONHARD	STONCLAD UT, COLOR: PEWTER	
FT-1	FLOOR	TILE	CROSSVILLE STUDIOS	BLUESTONE, PENNSYLVANIA BLUE, UNPOLISHED, 12" x 24"	GROUT: 1/8" SPACING COLOR:
ST-1	FLOOR	BLUESTONE			
PT-1	WALLS	GWB/PAINT	SHERWIN WILLIAMS		
PT-2	CEILING	GWB/PAINT	SHERWIN WILLIAMS		
PT-3	BOARD & BATTEN CEILING	GWB/PAINT	SHERWIN WILLIAMS		
PT-4	DOOR FRAMES	PAINT	SHERWIN WILLIAMS		
PT-5	DOOR PANEL	PAINT	SHERWIN WILLIAMS		
PT-6	EXTERIOR BRICK WALLS	PAINT	SHERWIN WILLIAMS	SW 7009 - PEARLY WHITE	
PT-7	SHUTTERS	PAINT	SHERWIN WILLIAMS	SW 2809 - ROCKWOOD SHUTTER GREEN	
PT-8	EXTERIOR DOOR AND WINDOW TRIMS	PAINT	SHERWIN WILLIAMS	SW 7102 - WHITE FLOUR	
ST-1	T&G PLANK CEILING	STAIN	SHERWIN WILLIAMS	TBD	
ST-2	DOORS	STAIN	SHERWIN WILLIAMS	TBD	
RB-1	WALL BASE	RESILIENT BASE	JOHNSONITE	4" TYPE TS, COLOR TBD	
WT-1	WALLS	CERAMIC TILE	CROSSVILLE STUDIOS	SUBWAY LAB LISO, ICY WHITE, MATTE, 3" x 8"	INSTALL: VERTICAL, GROUT: 1/8" SPACING BOSTIK DRY TILE GROUT COLOR: CLASSI...
FRP-1	WALL PANEL	FIBER REINFORCED PLASTIC		FULL HEIGHT, 0.075" THICK, COLOR TBD	
CLG-1	CEILING	ACOUSTICAL CEILING TILE	ARMSTRONG	24" x 24" ULTIMA, SQUARE TEGULAR, COLOR: WHITE (WH)	SUPRAFINE 9/16 GRID , COLOR WHITE
CLG-1.1	CEILING	ACOUSTICAL CEILING TILE	ARMSTRONG	24" x 24" CLEAN ROOM, SQUARE LAY-IN, COLOR: WHITE (WH)	SUPRAFINE 9/16 GRID , COLOR WHITE
CT-1	PORCH KITCHEN COUNTERTOP	QUARTZ		3/4" THICK, COLOR TBD	SUBSTRATE AS REQUIRED
CT-2	BAG DROP COUNTERTOP	QUARTZ		3/4" THICK, COLOR TBD	SUBSTRATE AS REQUIRED
CT-3	BASEMENT WORK AREA	STAINLESS STEEL			



B1 WOOD TRIM PROFILES
3" = 1'-0"



A1 PRECAST PROFILES
3" = 1'-0"

© 2011 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

22038
CONSTRUCTION DOCUMENTS
08/21/2023

DAG
ARCHITECTS

DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC

CLUBHOUSE

100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23

FINISH SCHEDULES AND TRIM & PRECAST PROFILES

PROJECT NUMBER 22038
DATED 08/21/2023

A602

DOOR SCHEDULE

DOOR NO.	DOOR SIZE LEAFS	WIDTH	HEIGHT	THICKNESS	DOOR TYPE	DOOR MATERIAL	FRAME TYPE	FRAME MATERIAL	FRAME DETAILS HEAD	JAMB	SILL	FIRE RATING	HARDWARE SET	COMMENTS
000.1	PR	6' - 0"	8' - 0"	1 3/4"	F	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B2/A541	20 MIN	1	
000.2		3' - 0"	8' - 0"	1 3/4"	F	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B3/A541	20 MIN	2	
000.3		3' - 0"	8' - 0"	1 3/4"	F	PAINTED HM	HM-2	HM	D2/A541	C2/A541	B4/A541		20	4
000.4		16' - 0"	8' - 0"	0"		ALUM			D4/A513	A1/A541	C4/A513			
000B.2		3' - 0"	8' - 0"	1 3/4"	F	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B3/A541	20 MIN	2	
001		3' - 0"	8' - 0"	1 3/4"	HG	PAINTED HM	HM-2	HM	C3/A541	C3/A541	B2/A541		15	
002		3' - 0"	8' - 0"	1 3/4"	HG	PAINTED HM	HM-2	HM	C3/A541	C3/A541	B2/A541		4	
003		3' - 0"	8' - 0"	1 3/4"	HG	PAINTED HM	HM-2	HM	C3/A541	C3/A541	B2/A541		5	
004		3' - 0"	8' - 0"	1 3/4"	F	PAINTED HM	HM-2	HM	C3/A541	C3/A541	B2/A541		14	
005		3' - 0"	8' - 0"	1 3/4"	F	PAINTED HM	HM-2	HM	C3/A541	C3/A541	B3/A541		7	
006	PR	6' - 0"	7' - 0"	1 3/4"	F	PAINTED HM	HM-2	HM	C3/A541	C3/A541	B3/A541		8	
007		3' - 0"	8' - 0"	1 3/4"	F	PAINTED HM	HM-2	HM	C3/A541	C3/A541	B3/A541		14	
010		3' - 0"	8' - 0"	1 3/4"	N	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B3/A541		14	
010A	PR	6' - 0"	7' - 0"	1 3/4"	F	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B3/A541	20 MIN	8	
011.1		3' - 6"	8' - 0"	1 3/4"	N	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B3/A541		14	
011.2		3' - 6"	8' - 0"	1 3/4"	N	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B3/A541		14	
012		3' - 0"	8' - 0"	1 3/4"	F	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B3/A541		11	
013		3' - 0"	8' - 0"	1 3/4"	F	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B3/A541		6	
020	PR	6' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		12	
100			8' - 0"	2 1/4"	RP-7	STAINED WOOD		WD	D1/A541	D3/A541	B1/A541		13	3
100C.1		3' - 6"	8' - 0"	1 3/4"	F	PAINTED WOOD		WD	C3/A541	C3/A541	B3/A541		14	
100C.2		3' - 6"	8' - 0"	1 3/4"	F	PAINTED WOOD		WD	C3/A541	C3/A541	B3/A541		15	
100D.1		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C3/A541	C3/A541	B3/A541		15	
100D.2		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C3/A541	C3/A541	B3/A541		15	
100E.1		6' - 0"	7' - 10 5/16"	2 1/4"	RP-3	STAINED WOOD		WD	D1/A541	C1/A541	B1/A541		16	3,4
100E.2		6' - 0"	7' - 10 5/16"	2 1/4"	RP-3	STAINED WOOD		WD	D1/A541	C1/A541	B1/A541		13	3
100E.3		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C3/A541	C3/A541	B3/A541		14	
101	PR		8' - 0"	2 1/4"	RP-3	STAINED WOOD		WD	D1/A541	C1/A541	B1/A541		14	3
102.1	PR	6' - 0"	8' - 0"	1 3/4"	RP-2	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
102.2	PR	6' - 0"	8' - 0"	1 3/4"	RP-2	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
102.3	PR	6' - 0"	8' - 0"	1 3/4"	RP-2	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
103	PR	6' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		12	5
104.1	PR	6' - 0"	8' - 0"	1 3/4"	RP-2	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
104.2	PR	6' - 0"	8' - 0"	1 3/4"	RP-2	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
104.3	PR	6' - 0"	8' - 0"	1 3/4"	RP-2	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
105		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		17	5
105.A		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		14	
106		3' - 0"	8' - 0"	1 3/4"	RP-4	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		18	
109		6' - 0"	8' - 0"	1 3/4"	RP-5	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
109.1		6' - 0"	8' - 0"	1 3/4"	RP-5	STAINED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
109.2		6' - 0"	8' - 0"	1 3/4"	RP-5	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
109.3		6' - 0"	8' - 0"	1 3/4"	RP-5	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
109.4		6' - 0"	8' - 0"	1 3/4"	RP-5	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
109.5		6' - 0"	8' - 0"	1 3/4"	RP-5	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
109.6		6' - 0"	7' - 10 5/16"	2 1/4"	RP-6	STAINED WOOD		WD	D1/A541	C1/A541	B1/A541		18	3
0110		4' - 0"	7' - 0"		F	PAINTED HM	HM-4	HM	D2/A541	C2/A541	B4/A541		19	
110.1		3' - 0"	8' - 0"	1 3/4"	V	STAINLESS	HM-2	HM			B2/A541		-	1
110.2		3' - 0"	8' - 0"	1 3/4"	V	STAINLESS	HM-2	HM			B2/A541		-	1
110.3		3' - 0"	8' - 0"	1 3/4"	RP-1	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		20	
110A	PR	6' - 0"	7' - 0"	1 3/4"	N	PAINTED HM	HM-4	HM	D2/A541	C2/A541	B4/A541		9	4
110B		3' - 0"	8' - 0"	1 3/4"	F	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B3/A541		4	
0111.A		3' - 6"	7' - 0"	1 3/4"	F	PAINTED HM	HM-4	HM	D2/A541	C2/A541	B4/A541		21	
0111.B	PR	6' - 0"	7' - 0"	1 3/4"	F	PAINTED HM	HM-4	HM	D2/A541	C2/A541	B4/A541		22	
112		3' - 0"	8' - 0"	1 3/4"	N	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B2/A541		6	
0112		4' - 0"	7' - 0"		F	PAINTED HM	HM-4	HM	D2/A541	C2/A541	B4/A541		6	
0113.1		8' - 0"	8' - 0"	2"	OH-2	ALUM			A1/A541	A1/A541	A1/A541		-	
0113.3		3' - 0"	7' - 0"	1 3/4"	F	PAINTED HM	HM-4	HM	D2/A541	C2/A541	B2/A541		-	
114		3' - 0"	8' - 0"	1 3/4"	N	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B2/A541		10	
114A		3' - 0"	8' - 0"	1 3/4"	F	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B3/A541		11	
114B		3' - 0"	8' - 0"	1 3/4"	F	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B3/A541		11	
115		3' - 0"	8' - 0"	1 3/4"	HG	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B2/A541		5	
0115.1		8' - 0"	8' - 0"	1/2"	G2	ALUM								6
0115.2		8' - 0"	8' - 0"	1/2"	G2	ALUM								6
116		3' - 0"	8' - 0"	1 3/4"	N	PAINTED WOOD	HM-2	HM	C3/A541	C3/A541	B2/A541		6	
0116		3' - 0"	9' - 4"	1 3/4"	G1	PAINTED WOOD								6
117		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		11	
118		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		11	
119		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		11	
120		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		11	
121		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		6	
130A		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		14	
130B		3' - 0"	8' - 0"	1 3/4"	FG	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		10	
130C		3' - 0"	8' - 0"	1 3/4"	FG	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		10	
130D		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		11	
131	PR	6' - 0"	8' - 0"	1 3/4"	FG	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		12	
140		3' - 0"	8' - 0"	1 3/4"	FG	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		14	
140.E		3' - 0"	6' - 8"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		5	
140A		3' - 0"	8' - 0"	1 3/8"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		5	
140B		3' - 0"	8' - 0"	1 3/8"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		5	
140C		3' - 0"	8' - 0"	1 3/8"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		5	
140D		3' - 0"	8' - 0"	1 3/8"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		5	
141		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		10	
150.1		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		23	
150.2		6' - 0"	8' - 0"	1 3/4"	RP-5	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		24	
150.3		6' - 0"	8' - 0"	1 3/4"	RP-5	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		24	
151A		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		6	
151B		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		11	
151C		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		11	
151D		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		11	
151E		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		11	
151F		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		11	
160.1		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		23	
160.2		6' - 0"	8' - 0"	1 3/4"	RP-5	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
160.3		6' - 0"	8' - 0"	1 3/4"	RP-5	PAINTED WOOD		WD	D1/A541	C1/A541	B1/A541		13	
161A		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		6	
161B		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		11	
161C		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		11	
161D			0"										-	7
161E		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		7	
161F		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		11	
161G			0"										-	7
170		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		14	
171		3' - 0"	8' - 0"	1 3/4"	FG	STAINED WOOD		WD	C4/A541	C4/A541	B2/A541		14	
171A		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		11	
171B		3' - 0"	8' - 0"	1 3/4"	RP	STAINED WOOD		WD	C4/A541	C4/A541	B3/A541		11	
180		3' - 6"	8' - 0"	1 3/4"	F	STAINED WOOD		HM	C3/A541	C3/A541	B4/A541		-	
201.1		3' - 0"	6' - 8"	1 3/4"	F	STAINED WOOD		HM	C3/A541	C3/A541	B4/A541		3	
201.2		3' - 0"	6' - 8"	1 3/4"	F	STAINED WOOD		HM	D2/A541	C2/A541	B2/A541	20 MIN	3	

WINDOW SCHEDULE

MARK	WIDTH	HEIGHT	HEAD DETAIL	JAMB DETAIL	SILL DETAIL	SILL HEIGHT	Count	COMMENTS
01	4' - 11 1/4"	<varies>	A1/A531	A2/A531	A3/A531	2' - 4"	27	
02	7' - 8"	8' - 2"	A1/A531	A2/A531	A3/A531	1' - 4"	2	
03	3' - 0"	9' - 9"	A1/A531	A2/A531	A3/A531	1' - 4"	6	
05	3' - 6"	6' - 0"	<varies>	<varies>	<varies>	<varies>	6	
06	2' - 6"	3' - 0"	B1/A531	B2/A531	B3/A531	3' - 11"	16	
07	2' - 10"	5' - 0"	<varies>	<varies>	<varies>	<varies>	11	

DOOR HARDWARE

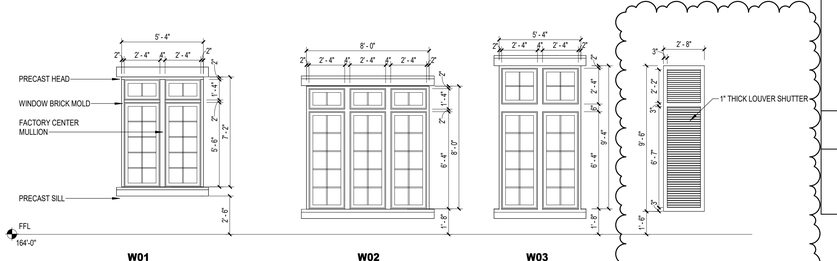
SET	FUNCTION
01	OFFICE
02	PRIVACY
03	ENTRY/EGRESS
04	STOREROOM
05	PASSAGE

GENERAL NOTES

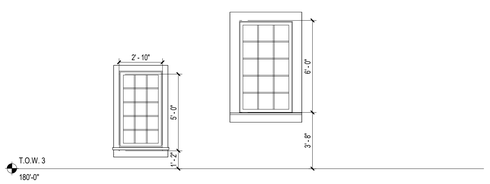
1. CONTRACTOR SHALL VERIFY ALL WALL THICKNESSES AND COORDINATE WITH DOOR FRAMES.
2. DOOR JAMB LOCATIONS SHALL BE TYPICAL 4" FROM ADJACENT WALL, U.N.O.
3. INTERIOR DOORS/ FRAMES SHALL BE FACTORY FINISHED, U.N.O.
4. ALL CLOSERS SHALL BE MOUNTED ON THE INTERIOR ROOM SIDE OF THE DOOR WHEN REQUIRED BY CODE.
5. ALL CODE REQUIRED EXIT DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT, AND SHALL SWING IN THE DIRECTION OF EGRESS. SPECIAL LOCKING DEVICES SHALL BE OF AN APPROVED TYPE. NO DEAD BOLTS, NO SLIDING BOLTS, ETC.
6. PROVIDE LEVER HARDWARE WHICH RETRACTS BOTH LOCKS WITH A SINGLE ACTION.
7. CONTRACTOR SHALL COORDINATE KEYING SCHEDULE WITH TENANT AND BUILDING MANAGEMENT.
8. ALL DOORS WITH CARD READERS SHALL BE FAIL-SAFE. ACTIVATION OF THE BUILDING FIRE ALARM SYSTEM SHALL AUTOMATICALLY UNLOCK THE DOORS, AND THE DOORS SHALL REMAIN UNLOCKED UNTIL THE FIRE ALARM SYSTEM HAS BEEN RESET. (SEC.1008.1.9.8, CBC 2013)
9. ALL HARDWARE TO BE ADA COMPLIANT
10. ALL DOOR THRESHOLDS / FLOORING TRANSITIONS TO BE ADA COMPLIANT
11. CONTRACTOR TO SUBMIT FULL DOOR/HARDWARE SUBMITTAL INDICATING DOOR/HARDWARE MANUFACTURER'S NAME, DOOR SIZE, SWING, LABEL, HARDWARE PRODUCT DESCRIPTION, FINISH AND LOCATION OF EACH ITEM AND COMPLETE KEYING SCHEDULE INCLUDING MANUFACTURER'S CUT SHEETS FOR EACH HARDWARE ITEM TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING OF ITEMS.
12. ALL AUTOMATIC CLOSERS ARE TO MEET ADA REQUIREMENT'S FOR PRESSURE RATING FOR OPERATION.
13. CONTRACTOR SHALL COORDINATE CARD READER REQUIREMENTS WITH TENANT CONTRACTED SECURITY VENDOR. CONTACT ARCHITECT WITH ANY CONFLICTS.

ABBREVIATIONS

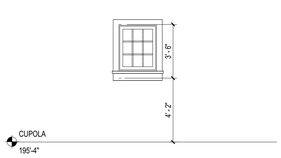
ALUM = ALUMINUM
HM = HOLLOW METAL
FG = FULL GLASS
FP = FLUSH PANEL
RP= RAISED PANEL



W01 W02 W03



W04 W05



W06

WINDOW TYPES
1/4" = 1'-0"

EXTERIOR GLAZING

ALL EXTERIOR GLAZING TO BE 1" DUAL-PANE FULLY TEMPERED INSULATED LOW-E

EXTERIOR WINDOW ASSEMBLY

THERMAL TRANSMISSION (U-FACTOR), NFRC 100:
SASH-SET CASEMENT: **0.32 WITH GRILLES**.
SOLAR HEAT GAIN COEFFICIENT (SHGC), NFRC 200:
SASH-SET CASEMENT: **0.30 WITH GRILLES**.

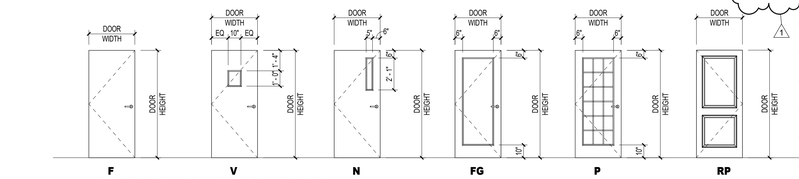
EXTERIOR DOOR ASSEMBLY

THERMAL TRANSMISSION (U-FACTOR), NFRC 100

OUTSWING: **0.34 WITH GRILLES**

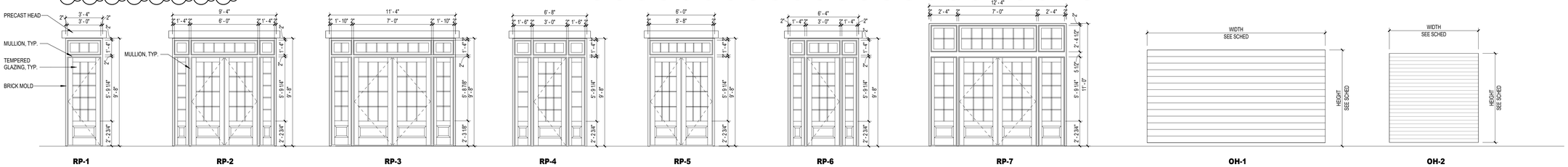
DOOR SCHEDULE COMMENTS:

1. KITCHEN SS DOOR, SEE SPEC.
2. GARAGE DOOR, SEE SPEC.
3. CUSTOM SOLID WOOD DOOR, RIFTCUT WHITE OAK.
4. HARDWIRED ACCESS CONTROL
5. ACOUSTICAL SILL
6. GATE INTO UTILITY YARD
7. OPENING



ALL INTERIOR DOOR GLAZING TO BE 1/4" TEMPERED CLEAR GLASS

HM FRAME TYPES
1/4" = 1'-0"



DOOR TYPES
1/4" = 1'-0"

© 2011 DAG ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE COPIED, REPRODUCED OR TRANSMITTED BY ANY MEANS WITHOUT WRITTEN PERMISSION OF DAG ARCHITECTS, INC. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF DAG ARCHITECTS, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATION EXCEPT AS DESCRIBED ON THE DRAWINGS, WITHOUT THE PRIOR WRITTEN AGREEMENT OF DAG ARCHITECTS

DAG
ARCHITECTS
DAG Architects AR0009694
850 S. GADSDEN ST. SUITE 140
TALLAHASSEE, FL 32301
850.656.7506
www.DAGarchitects.com

CONSTRUCTION DOCUMENTS

DRAWING SEAL:

Roger Godwin
Professional Architect:
Florida - License #AR0017551

KILLEARN COUNTRY CLUB, LLC
CLUBHOUSE
100 TYRON CIRCLE BUILDING 1, TALLAHASSEE, FL 32309

REVISIONS:

No.	Description	Date
1	REVISION 1	08/21/23
A	COT RESPONSE	08/21/23

DOOR & WINDOW ELEVATIONS AND SCHEDULES

PROJECT NUMBER	22038
DATED	08/21/2023

A601

22038
CONSTRUCTION DOCUMENTS
08/21/2023