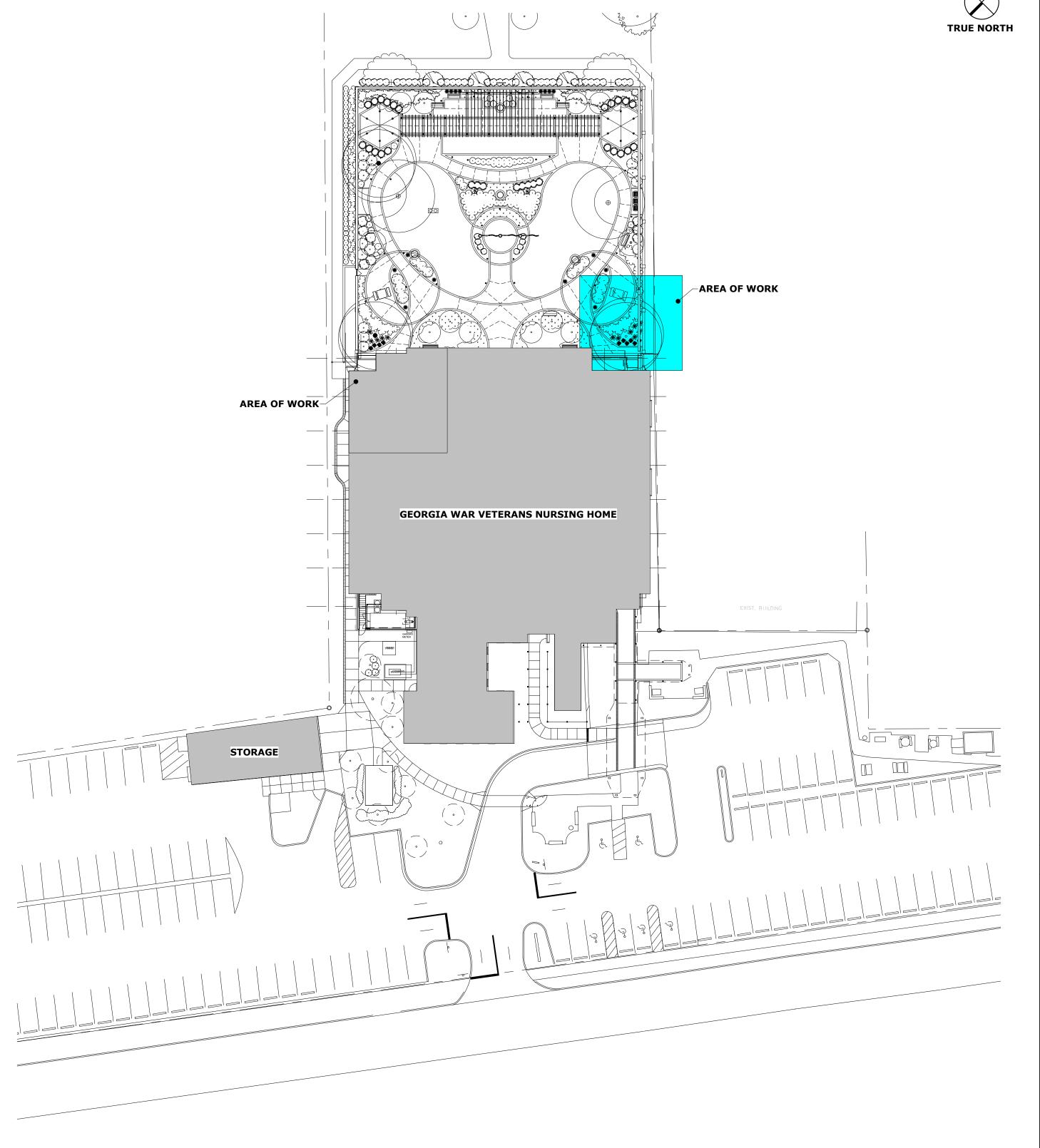


# GEORGIA WAR VETERANS NURSING HOME GWVNH CLASSROOM ADDITION

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA



ROBERT L. MAULDIN NCARB, AIA

2KM ARCHITECTS, INC.

**MECHANICAL:** MARTIN FORD, P.E. J. BRIAN MESSER, P.E.

PLUMBING: JOE POWELL. P.E.



PFA ENGINEERING, INC. 1201 BROAD STREET, SUITE 3A, AUGUSTA, GA 30901 PHONE: (706) 722-3959 FAX: (706) 724-5127 www.pfaengineering.com



DETAIL NUMBER

DETAIL NUMBER

DETAIL NUMBER

CROSS REFERENCE SHT #

CROSS REFERENCE SHT #

CROSS REFERENCE SHT #

**DRAWING TITLE** 

PRYCO STRUCTURAL LLC 1450 GREENE ST. STE. 82 AUGUSTA, GA 30901 PH: 706.303.4400

#### INDEX OF DRAWINGS

G0.1 INDEX G0.2 LIFE SAFETY PLAN

#### **STRUCTURAL**

S100 STRUCTURAL NOTES S102 SPECIAL INSPECTIONS S200 FLOOR PLANS AND DETAILS S300 SECTIONS AND DETAILS

#### **ARCHITECTURAL**

A0.1 SITE PLAN - DEMOLITION A0.2 CONSTRUCTION SAFEGUARDING A0.3 DEMOLITION PLANS A1.0 SITE PLAN & DETAILS A1.1 FLOOR PLANS

A1.2 REFLECTED CEILING PLAN A1.3 ROOF PLAN AND DETAILS A1.4 FURNITURE PLANS

A1.5 EQUIPMENT PLAN A2.1 ELEVATIONS & SECTIONS A2.2 WALL SECTIONS & DETAILS A2.3 BUILDING ELEVATIONS - OVERALL

A3.1 DOOR SCHEDULE & DETAILS A4.1 CASEWORK & DETAILS

#### **INTERIORS**

I1.1 PAINT PLAN

#### **FIRE PROTECTION**

FP1.1 FIRE PROTECTION PLAN

#### **PLUMBING**

P1.1 PLUMBING PLAN

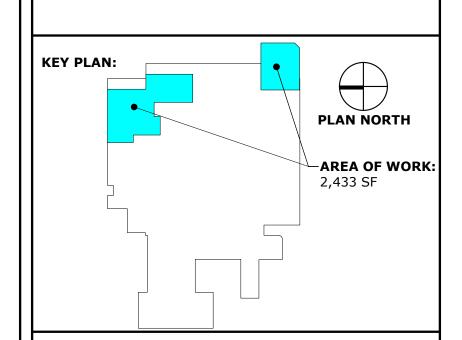
#### **MECHANICAL**

#### M1.1 HVAC **ELECTRICAL**

E1.0 LEGEND, NOTES, DETAILS, AND FIXTURE

SCHEDULE E1.1 ELECTRICAL DEMOLITION PLAN

E2.0 LIGHTING AND POWER PLAN



529 GREENE ST. AUGUSTA, GA. 30901

his document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise e of this document is strictly prohibited and any infringement thereupon may be subject to legal acti-Copyright © 2025, 2KM Architects, Inc.

REVISIONS:				
No.	Date	Description		

#### **ABBREVIATIONS**

**GENERAL LEGEND** 

\A1.1 ELEVATION SYMBOL

\A1.1 ELEVATION SYMBOL

1 SECTION SYMBOL

EACH WAY

E.W.

A1.1 SCALE

A	AMPERAGE	E.S.	EACH SIDE
A/C A.F.F.	AIR CONDITIONER ABOVE FINISH FLOOR	EWC	ELECTRICAL W COOLER
ALT.	ALTERNATE	EXP.	EXPANSION
AL.	ALUMINUM	EXT.	EXTERIOR
@	AT	F.D.	FLOOR DRAIN
A.T.	ACOUSTICAL TILE	FEC.	FIRE EXTINGU
AWG.	AVERAGE WIRE GAUGE	F.F.L.	FINISH FLOOR
BD.	BOARD	FIN.	FINISH
BOT, B/	BOTTOM	FLR.	FLOOR
BRG.	BEARING	FT.	FOOT
BTUH	BRITISH THERMAL	F.V.	FIELD VERIFY
	UNIT/ HOUR	G.	GROUND
B.W.	BOTH WAYS	GA.	GAUGE
CARP.	CARPET	G.C.	GENERAL CONT
CFM	CUBIC FEET PER MINUTE	GPDW	GYPSUM DRYW
CJ.	CONSTRUCTION JOINT	GPM	GALLONS PER
Ą.	CENTER LINE	H/C	HANDICAP
CL	CLEARANCE	H.M.	HOLLOW META
CONT.	CONTINUOUS	H.P.	HORSE POWER
C.T.	CERAMIC TILE	HVAC	HEAT'G, VENT'
DIA.	DIAMETER		COND.
DN	DOWN	I.D.	INSIDE DIAME
DTL.	DETAIL	INSUL.	INSULATION
E.C.	ELECTRICAL CONDUIT	INT.	INTERIOR
EF.	EXHAUST FAN	IN.W.C.	INCHES OF WA
EPT.	ENAMEL PAINT	JT.	JOINT

L.E.D.

WATER UISHER OR LEVEL NTRACTOR WALL MINUTE T'G & AIR ETER VATER COLUMN S.C.

LIGHT EMITTING DIODE

LIGHT GAUGE METAL FRAMING MASONRY OPENING MOISTURE RESISTANT M/R NATIONAL ELECTRICAL CODE STR. O.A. **OUTSIDE AIR** O.C. ON CENTER O.D. OUTSIDE DIAMETER OVERHEAD PORTLAND CEMENT PLASTER PLASTIC LAMINATE PLYWOOD PRESSURE TREATED P.T. PVC. POLY VINYL CHLORIDE **QUARRY TILE** RADIUS REINFORCED CONCRETE PIPE W/O R.C.P. R.D. **ROOF DRAIN** RDL. **ROOF DRAIN LINE** REFERENCE **REINF** REINFORCING REVOLUTIONS PER MINUTE SOLID CORE

SPRINKLER HEAD

SHEET

S.H.

SHT.

DETAIL NUMBER

**ELEVATION MARK** 

**ROOM NAME** 

**ROOM NUMBER** 

DOOR NUMBER

WINDOW TYPE

**ELEVATION HEIGHT** 

CROSS REFERENCE SHT #

SYMBOL

**STORAGE** 

109

X

SIMILAR S.P. STATIC PRESSURE S.S. STAINLESS STEEL STD. STANDARD STL. STEEL STRUCTURAL TEMPERED TOP OF FOOTING THOLD. THRESHOLD TRANSL TYP. U.N.O.

TOP OF JOIST TRANSLUCENT TYPICAL **UNLESS NOTED** OTHERWISE COMPOSITION TILE WITHOUT WOOD WATER METER WATERPROOF WATER VALVE WELDED WIRE

### **GWVNH CLASSROOM ADDITION**

**GEORGIA WAR VETERANS** 

**NURSING HOME** 

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

**INDEX** 

DRAWING TITLE

DRAWN BY

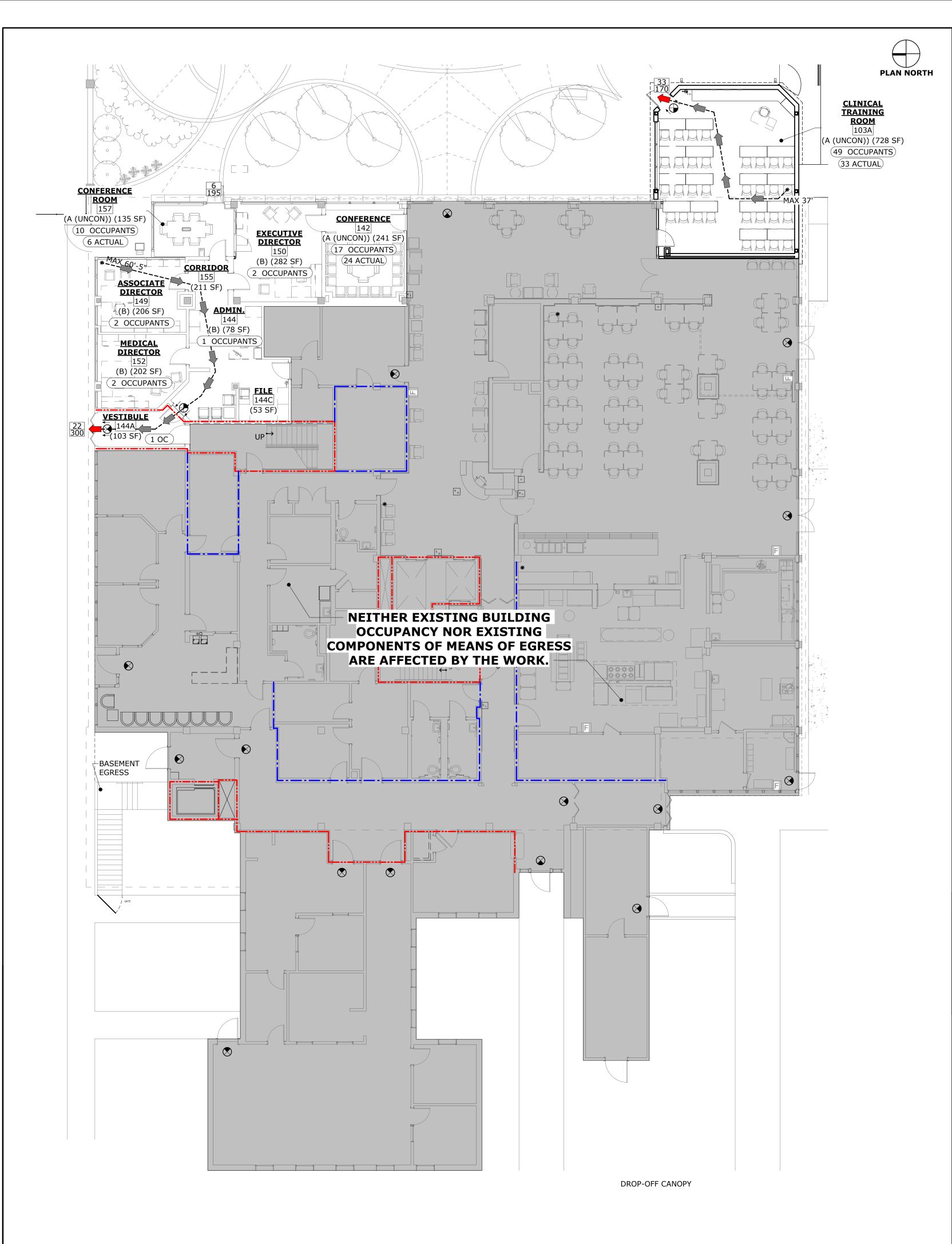
PROJECT NO. 22-05.08 10/09/2025

24"x36"

**BID SET** 

DRAWING NO. **G0.1** 

SITE PLAN



#### **CODE ANALYSIS**

#### A. PROJECT SCOPE SUMMARY:

THE PURPOSE OF THIS PROJECT IS TO MODIFY AND ADD TO AN EXISTING SMOKE ROOM TO A CLINICAL TRAINING ROOM (NFPA 101)

WORK IS LIMITED TO AN EXISTING ADMINISTRATION SUITE AND SMOKE ROOM.

NEITHER EXISTING BUILDING OCCUPANCY NOR EXISTING COMPONENTS OF MEANS OF EGRESS ARE AFFECTED BY THE WORK.

**GROSS RENOVATION AREA:** 

AREA AFFECTED

2. USE AT LEVEL 1 - ASSEMBLY & BUSINESS

OCCUPANCY (NFPA 101-2024) CLASSIFICATION (6.1.5)

B. EXISTING LEVEL 1: 16,893 GSF ADDITION: 740 SF

OFFICE RENOVATIONS: 1,537 SF

POINT IN A ROOM TO AN EXIT)

C.1. EXISTING HEALTHCARE AREA AFFECTED: BUSINESS/ASSEMBLY

**CONSTRUCTION (NFPA 101-2024)** 

D.1. FIVE (EXISTING); PARTIAL BASEMENT NUMBER OF FLOORS D.2. TYPE II (222), FULLY AUTOMATIC FIRE SPRINKLED; EXISTING FIRE

TYPE OF CONSTRUCTION PUMP IN BASEMENT (TABLE 19.1.6.1) (NFPA 101 - TABLE 20/21.3)

D.3. BY AREA = 50 OCCUPANTS OCCUPANT LOAD (AFFECTED AREA) BY USE = 33 OCCUPANTS (TABLE 7.3.1.2, A.7.3.1.2)

740 SF / 15 (ASSEMBLY UNCONCENTRATED) = 50

**MEANS OF EGRESS (NFPA 101-2024)** 

(200' MAX, SPRINKLERED)

E.1. NOT AFFECTED (EXISTING = 96") CLEAR CORRIDOR WIDTH (19.2.3.4) E.2. 32" CLR MIN. (NON-PATIENT CARE AREAS) DOORS IN THE MEANS OF EGRESS (19.2.2.2)

DOOR LEAF REQUIRED TO SWING OUT W/ OCCUPANT LOAD OF 50

OR MORE (7.2.1.4.2(1)) E.3. NOT AFFECTED

STAIRS E.4. NOT AFFECTED FIRE BARRIERS (TABLE 19.3.2.1) E.5. NOT AFFECTED ARRANGEMENT OF MEAN OF EGRESS

DEAD END CORRIDOR LIMIT (TBL. A.7.6) E.6. EXISTING NOT EXCEEDING 30'-0"; NOT AFFECTED E.7. NOT AFFECTED (58'-0" FROM MOST REMOTE TRAVEL DISTANCE TO EXITS (TBL. A.7.6)

F. NOT AFFECTED PROTECTION FROM HAZARDS (19.3.2)

G. FULLY AUTOMATIC FIRE SPRINKLERED FACILITY; EXISTING FIRE SPRINKLERS (NFPA 101-2024)

PUMP IN BASEMENT

H. EXISTING - ADD DEVICES TO ADDITION H. FIRE ALARMS (NFPA 101-2024)

J. PROVIDED - ADD F.E. TO ADDITION PORTABLE FIRE EXTINGUISHERS (NFPA

101-2024)

K. IBC = TYPE 1-B (TBL-601)**CONSTRUCTION TYPE (IBC 2018/ NFPA** NFPA = TYPE II (222) (TBL.18.1.6.1) AND 101-2024) (TBL A.8.2.1.2)

**INTERIOR FINISH (TBL A10.2.2)** 

L.1. NOT AFFECTED EXITS - CLASS A OR B L.2. NOT AFFECTED ACCESS TO EXITS - CLASS A OR B L.3. NOT AFFECTED OTHER SPACES - CLASS A OR B

#### APPLICABLE CODE W/ GEORGIA AMENDMENTS

STATE MINIMUM FIRE SAFETY STANDARDS (EFFECTIVE 05/27/2025) 120-3-3

120-3-20 2015 RULES AND REGULATION OF THE STATE OF GEORGIA - ACCESS TO AND USE OF PUBLIC FACILITIES BY HANDICAPPED

2010 ADA STANDARDS FOR ACCESSIBLE DESIGN 2022 GUIDELINES FOR DESIGN & CONSTRUCTION OF HEALTHCARE FACILITIES

2018 INTERNATIONAL BUILDING CODE (W/ GA AMENDMENTS 2020, 2022, 2024, 2025) 2018 INTERNATIONAL FIRE CODE (W/ GA AMENDMENTS 2023)

2018 INTERNATIONAL PLUMBING CODE (W/ GA AMENDMENTS 2020,2022, 2023, 2024)

2018 INTERNATIONAL MECHANICAL CODE (W/ GA AMENDMENTS 2020, 2024) 2018 INTERNATIONAL FUEL GAS CODE (W/ GA AMENDMENTS 2020, 2022)

2018 INTERNATIONAL EXISTING BUILDING CODE (W/ GA AMENDMENTS 2021) 2015 INTERNATIONAL ENERGY CONSERVATION CODE (W/ GA AMENDMENTS 2020, 2022, 2023)

2022 STANDARD FOR PORTABLE FIRE EXTINGUISHERS (PER 120-3-3) 2022 STANDARD FOR INSTALLATION OF SPRINKLER SYSTEMS (PER 120-3-3)

2023 STANDARD FOR THE INSPECTION, TESTING AND MAINTENANCE OF WATER-BASED FIRE PROTECTION SYSTEMS

(PER 120-3-3)

2023 NATIONAL ELECTRICAL CODE (NEC) (W/ GA AMENDMENTS 2025)

2022 NATIONAL FIRE ALARM CODE (PER 120-3-3)

2022 STANDARD FOR FIRE DOORS & OTHER OPENING PROTECTIVES (PER 120-3-3)

NFPA 90A 2024 STANDARD FOR THE INSTALLATION OF AIR CONDITIONING & VENTILATING SYSTEMS (PER 120-3-3)

NFPA 99 2024 HEALTH CARE FACILITIES CODE (PER 120-3-3)

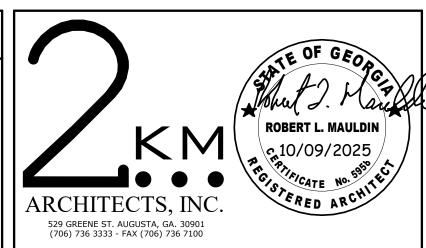
2024 LIFE SAFETY CODE (PER 120-3-3) NFPA 241 2022 STANDARD FOR SAFEGUARDING CONSTRUCTION, ALTERATION, & DEMOLITION OPERATIONS (PER 120-3-3)

O.C.G.A. 50-8-18 ENERGY EFFICIENCY AND SUSTAINABLE CONSTRUCTION ACT 2008 ASME A17.1 2019 AMERICAN NATIONAL STANDARD SAFETY CODE (ANSI) FOR ELEVATORS

### OCCUPANCY LOAD (BY AREA)

			(				
ROOM NO.	NAME	OCCUPANCY	OCCUPANCY TYPE	AREA	OCCUPANCY LOAD NUMBER (GA)	CALCULATED OCCUPANCY (GA)	
103A	CLINICAL TRAINING ROOM	A (UNCON)	ASSEMBLY, UNCONCENTRATED	728 SF	15	49	
142	CONFERENCE	A (UNCON)	ASSEMBLY, UNCONCENTRATED	241 SF	15	17	
144	ADMIN.	В	BUSINESS	78 SF	150	1	
149	ASSOCIATE DIRECTOR	В	BUSINESS	206 SF	150	2	
150	EXECUTIVE DIRECTOR	В	BUSINESS	282 SF	150	2	ı
152	MEDICAL DIRECTOR	В	BUSINESS	202 SF	150	2	ı
157	CONFERENCE ROOM	A (UNCON)	ASSEMBLY, UNCONCENTRATED	135 SF	15	10	

OCCUPANCY LOAD FACTOR			
OCCUPANCY SF/ PERSON - GA			
ABBREV.	TYPE	(NFPA 101 2018)	
A (UNCON)	ASSEMBLY, UNCONCENTRATED	15	
В	BUSINESS	150	



This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise ise of this document is strictly prohibited and any infringement thereupon may be subject to legal acti Copyright © 2025, 2KM Architects, Inc.

#### **LEGEND:**

EXISTING WALL / PARTITION — • — 1-HR RATED PARTITION

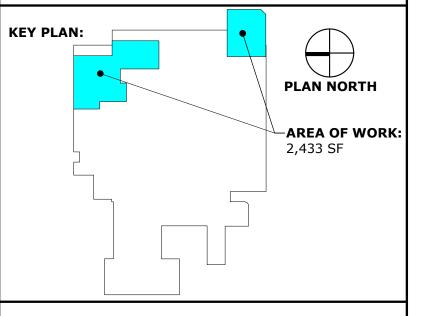
---- 2-HR RATED PARTITION

F.E.C. EXISTING FIRE

EXTINGUISHER CABINET FIRE EXTINGUISHER

--- EGRESS ROUTE

ACTUAL NUMBER OF OCCUPANTS CAPACITY OF DOOR OR EXIT



REVISI	REVISIONS:			
No.	Date	Description		

### **GWVNH CLASSROOM ADDITION**

**GEORGIA WAR VETERANS** 

**NURSING HOME** 

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

DRAWING TITLE

# LIFE SAFETY PLAN

PROJECT NO. 22-05.08 MP/JA DRAWN BY 24"x36" **BID SET** 

DRAWING NO.

1 LEVEL 1 - EGRESS PLAN - / SCALE: 1" = 10'-0"

#### GENERAL REQUIREMENTS

- THE CONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE (IBC) 2018, INCLUDING (WHEN REQUIRED) SPECIAL INSPECTIONS IN **ACCORDANCE WITH CHAPTER 17.**
- WHERE A SECTION OR DETAIL IS SHOWN FOR ONE CONDITION, IT SHALL APPLY TO ALL SIMILAR **CONDITIONS**
- COORDINATE ALL LIMITS AND DEPTHS OF DEPRESSIONS FOR FLOOR FINISHES WITH ARCHITECTURAL DRAWINGS AND SCHEDULES. LIMITS SHOWN ON STRUCTURAL DRAWINGS ARE SCHEMATIC.
- ALL OF THE STRUCTURAL ELEMENTS SHOWN ON DRAWINGS HAVE BEEN DESIGNED TO RESIST THE REQUIRED VERTICAL AND LATERAL FORCES FOR THE FINAL CONFIGURATION ONLY. THE DESIGN ADEQUACY AND SAFETY OF ERECTION BRACING, SHORING, TEMPORARY SUPPORTS, ETC, SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- DO NOT SCALE DRAWINGS. FOLLOW DIMENSIONS SHOWN ON PLANS.
- CONTRACTOR SHALL COORDINATE ALL DIMENSIONS AND ELEVATIONS SHOWN IN SECTIONS & DETAILS PRIOR TO CONSTRUCTION OR MATERIAL PURCHASE AND SHALL NOTIFY ARCHITECT OR ENGINEER IN WRITING OF DISCREPANCIES. SEE ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONS AND ELEVATIONS NOT SHOWN HEREIN.
- DIMENSIONS INDICATED RELATIVE TO EXISTING STRUCTURE ARE APPROXIMATE AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION OR MATERIALS PURCHASE. CONTRACTOR SHALL NOTIFY ARCHITECT OR ENGINEER IN WRITING OF DISCREPANCIES.
- SPECIFIED ANCHOR SYSTEMS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS. SPECIAL ATTENTION SHALL BE GIVEN TO THE DRILLING, CLEANING, AND PREPARATION OF HOLES. WHERE ADHESIVE ANCHORS ARE SHOWN, SPECIAL ATTENTION SHALL BE GIVEN TO THE REQUIRED MIXING, APPLICATION, AND CURING TIME OF ADHESIVE TYPE SPECIFIED.

#### **FOUNDATION NOTES**

- FOUNDATION DESIGNED FOR 2000 PSF MAXIMUM ALLOWABLE SOIL BEARING PRESSURE BASED ON GEOTECHNICAL REPORT NO. B-101.22 PREPARED BY CSRA TESTING & ENGINEERING COMPANY, INC. AND DATED FEBRUARY 27, 2023.
- ALL FOUNDATION FILL SUBGRADE SOILS SHALL BE COMPACTED AS FOLLOWS. (REF. ASTM D-698) A. 95% STANDARD PROCTOR FOR GREATER THAN 18" BELOW FINAL FILL.
- B. 98% STANDARD PROCTOR FOR THE UPPER 18" BENEATH BUILDINGS AND PAVEMENTS. SOILS TESTING LABORATORY SHALL CONDUCT COMPACTED TESTS IN ACCORDANCE WITH ASTM D-698. RATE OF COMPACTED SHALL BE AS FOLLOWS:
- REMOVE ALL WATER SOFTEN SOILS FROM FOOTING EXCAVATIONS PRIOR TO PLACING CONCRETE. FILL REMAINING VOIDS WITH ADDITIONAL CONCRETE.
- SUPPORT ALL BOTTOM REINFORCEMENT IN FOUNDATION WITH CONCRETE BRICKS AT 48" O.C.
- ALL FOOTING, PIER, AND OTHER FOUNDATION REINFORCING SHALL BE TIED IN PLACE PRIOR TO
- POURING CONCRETE. UNLESS INDICATED ON FOUNDATION PLAN, VERTICAL STEPS IN FOOTINGS TO BE MAXIMUM 2'-0" VERTICALLY SPACED AND NO LESS THAN 4'-0" O.C. HORIZONTALLY TO MAINTAIN MINIMUM 12"
- **COVER BELOW FINISHED EARTH GRADE.** WHERE GRAVITY PLUMBING LINES OCCUR BELOW TOP OF WALL FOOTING, STEP FOOTING DOWN TO PROVIDE CLEARANCES. COORDINATE WITH PLUMBING DRAWINGS FOR LOCATIONS, SIZES, AND INVERTS.
- CONSTRUCTION JOINTS IN CONTINUOUS FOOTINGS TO BE FORMED VERTICALLY WITH MIN. 1'-6" LAPS IN HORIZONTAL REINFORCING.
- 10. PROVIDE 1/2" P.E.J. FILLER AROUND PERIMETER OF SLABS WHERE THEY ABUT VERTICAL SURFACES AND AT COLUMN ISOLATION JOINTS AS DETAILED.

#### **CAST IN PLACE CONCRETE**

A. ONE TEST FOR EACH 1000 S.F. OF SLAB.

- THE FOLLOWING ACI STANDARDS (AS REF. IN IBC) APPLY:
- A. ACI 318 CODE
- B. ACI 315 DETAILING
- C. ACI 301 - SPECIFICATIONS
- D. ACI 304 - PLACING FORMWORK
- E. ACI 347
- F. ACI 211.1 MIX PROPORTIONING
- G. ACI 305 - HOT WEATHER CONCRETING
- H. ACI 306 COLD WEATHER CONCRETING
- ALL CONCRETE SHALL BE NORMAL WEIGHT CONCRETE (145 PCF) WITH MIXES DESIGNED FOR THE FOLLOWING CRITERIA:

STRUCTURAL ELEMENT
SLAB-ON-GRADE

**FOOTING** 

28-DAY COMPRESSIVE STRENGTH

3,000 PSI

#### REINFORCING STEEL NOTES

- 1. ALL REINFORCING STEEL SHALL BE ASTM A 615, GRADE 60, UNLESS NOTED OTHERWISE.
- 2. ALL WELDED WIRE FABRIC SHALL BE ASTM A1064, 70 KSI MINIMUM YIELD STRENGTH.
- 3. UNLESS NOTED OTHERWISE, WELDED WIRE FABRIC SHALL BE AS FOLLOWS:
- A. SLAB-ON-GRADE. ..6X6-W2.9XW2.9 4. ADDITIONAL REINFORCING AND THAT QUANTITY OF REINFORCING OCCURING AT OPENINGS
- SHALL BE PLACED EQUALLY EACH SIDE OF OPENINGS, AS DETAILED.
- HOOKS IN REINFORCING ARE IN ADDITION TO LENGTH SHOWN.
- REINFORCING TO BE SUPPORTED IN FORMS AND SPACED WITH WIRE BAR SUPPORTS ACCORDING TO CSRI "PLACING REINFORCING BARS" UNLESS NOTED OTHERWISE.
- WHERE REINFORCING BARS ARE NOTED AS CONTINUOUS, THE FOLLOWING REQUIREMENTS
- A. THE TERMINATION OF ALL CONTINUOUS REINFORCING BAR RUNS SHALL BE A STANDARD HOOK UNLESS NOTED OTHERWISE.
- B. SPLICES IN CONTINUOUS TOP BARS SHALL OCCUR OVER PARALLEL CMU WALLS OR AT THE CENTER OF THE CLEAR SPAN.
- C. SPLICES IN CONTINUOUS BOTTOM BARS SHALL OCCUR OVER PERPENDICULAR WALLS OR **CENTERED OVER COLUMNS**
- 8. MINIMUM REINFORCING STEEL CLEAR COVERS ARE AS FOLLOWS:
  - A. CONCRETE CAST DIRECTLY AGAINST EARTH... **B. INTERIOR SLABS..**
  - ALL REINFORCING LAP SPLICES SHALL FOLLOW THE TABLES PROVIDED BELOW:

REQUIRED LAP SPLICE			
LENGTH FOR 3,000 PSI			
CONCRETE			
BAR SIZE LAP LENGTH			
#4	22"		
#5	28"		
#6	33"		

#### SUBGRADE PREPARATION

- 1. CONTRACTOR SHALL STRIP AND REMOVE ALL VEGETATION TOPSOIL, ROOTS, AND ORGANIC SOILS FROM THE CONSTRUCTION AREA FOR A DISTANCE OF AT LEAST 10' BEYOND THE EXTENT OF BUILDING FOUNDATION LIMITS. THE DEPTH OF STRIPPING SHALL BE THAT REQUIRED TO REMOVE SIGNIFICANT ROOT ZONES, SMALL TREE STUMPS, AND OTHER UNACCEPTABLE MATERIALS, BUT IN NO CASE SHALL IT BE LESS THAN 12".
- 2. AFTER TOPSOILS, ETC. HAVE BEEN REMOVED FROM THE SITE WITHIN AND TO A POINT 10' OUTSIDE THE BUILDING CONSTRUCTION, THE UPPER 24" OF EXPOSED SOILS SHALL BE COMPACTED TO A MINIMUM DENSITY OF 95% STANDARD PROCTOR MAXIMUM DRY DENSITY (ASTM D-698) BY PROOFROLLING WITH A FULLY LOADED PNEUMATIC TIRED TANDEM AXLE DUMP TRUCK CAPABLE OF TRANSFERRING A LOAD OF 10 TO 20 TONS BY OVERLAPPING PASSES. A MINIMUM OF 8 COMPLETE PASSES SHALL BE MADE WITHIN THE BUILDING AREA.
- PROOFROLLING SHALL BE PERFORMED UNDER THE OBSERVATION OF AN APPROVED TESTING LABORATORY SUPERVISED BY A GEOTECHNICAL ENGINEER. UNDERCUT, BACKFILL, AND COMPACT AREAS WHICH PUMP, DEFLECT, OR RUT EXCESSIVELY OR WHICH DO NOT STABILIZE AFTER SUCCESSIVE PASSES OF PROOFROLLING EQUIPMENT.
- AFTER COMPLETION OF DENSIFICATION OF EXISTING SOILS, PLACE STRUCTURAL FILL FOR BUILDING AREA IN THIN (8" TO 10") LIFTS COMPACTED TO A MINIMUM DENSITY AS SPECIFIED FOR FOUNDATIONS. MATERIAL USED AS STRUCTURAL FILL SHALL BE NON-PLASTIC GRANULAR MATERIAL CONTAINING LESS THAN 15% FINES PASSING THROUGH THE NO. 200 SIEVE AND FREE OF ORGANICS. BOULDERS. OR OTHER DELETERIOUS MATERIALS.

#### **SLAB ON GRADE NOTES**

- 1. APPLY AN APPROVED CURING COMPOUND CONFORMING TO ASTM C 309 AFTER FINISHING THE SLAB.
- 2. ALL WELDED WIRE FABRIC SHALL BE IN ACCORDANCE WITH ASTM A1064. LAP ADJOINING PIECES AT LEAST ONE FULL MESH OR 8" MINIMUM, UNLESS OTHERWISE APPROVED, ALL WELDED WIRE FABRIC SHALL BE BLOCKED INTO POSITION INDICATED WITH PRECAST CONCRETE BLOCKS HAVING A COMPRESSIVE STRENGTH EQUAL TO THAT OF THE SLAB.
- 3. THE USE OF POLYPROPYLENE FIBERS (IN LIEU OF WELDED WIRE FABRIC) IS PROHIBITED
- WITHOUT THE WRITTEN AUTHORIZATION OF THE ENGINEER.
- THE MAXIMUM SPACING OF JOINTS SHALL BE 15' OR AS SHOWN ON PLANS.
- ALL POROUS FILL MATERIAL SHALL BE A CLEAN GRANULAR MATERIAL WITH 100% PASSING 1-1/2" SIEVE AND NO MORE THAN 5% PASSING A NO. 4 SIEVE. POROUS FILL SHALL BE COMPACTED TO 95% MAX. DRY DENSITY PER ASTM D-698.
- 6. SLAB JOINTS SHALL BE FILLED WITH APPROVED MATERIAL. THIS SHOULD TAKE PLACE AS LATE AS POSSIBLE, PREFERABLY 4 TO 6 WEEKS AFTER THE SLAB HAS BEEN CAST. PRIOR TO FILLING, REMOVE ALL DEBRIS FROM THE SLAB JOINTS, THEN FILL IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
- 7. SEE THE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DEPRESSED SLAB AREAS AND DRAINS. SLOPE SLAB PER DRAWINGS WHERE SHOWN.
- THE FINISH TOLERANCE OF ALL SLABS SHALL BE IN ACCORDANCE WITH ACI 301, TYPE-A.
- WALKWAYS AND OTHER EXTERIOR SLABS ARE NOT INDICATED ON THE STRUCTURAL DRAWINGS. SEE THE SITE PLAN AND ARCHITECTURAL DRAWINGS FOR LOCATIONS, DIMENSIONS,
- **ELEVATIONS, JOINTING DETAILS, AND FINISH DETAILS.** 10. CONTROL JOINT SEALANT SHALL BE SIKADUR 51 NS/SL OR APPROVED EQUAL. EXPANSION AND ISOLATION JOINT SEALANT SHALL BE SIKAFLEX 1a OR APPROVED EQUAL.
- 11. TIMING OF SAWCUT: A) WET CONVENTIONAL SAWCUT PROCESS SHOULD BE 4 TO 12 HOURS AFTER SLAB
- PLACEMENT: 4 HOURS IN HOT WEATHER AND 12 HOURS IN COLD WEATHER. B) EARLY-ENTRY DRY-CUT PROCESS SHOULD BE 1 TO 4 HOURS AFTER SLAB PLACEMENT; 1 HOUR IN HOT WEATHER AND 4 HOURS IN COLD WEATHER.
- 12. DEPTH OF SAWCUT:
  - A) WET CONVENTIONAL SAWCUT PROCESS: 1/2 INCH B) EARLY-ENTRY DRY-CUT PROCESS: 3/4 INCHES.

#### STRUCTURAL STEEL NOTES

- APPLICABLE STRUCTURAL STEEL CODES: A. AISC SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS, 15TH EDITION B. AISC CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES
- MATERIALS: A. "W" SHAPES.. ..ASTM A992, GRADE 50 ..ASTM A500, GRADE B, Fy = 46 KSI **B. STEEL TUBING.**
- C. ALL OTHER.. .ASTM A36
- **.ASTM A307** D. ANCHOR BOLTS. E. WELDING ELECTRODES.. ...E70 SERIES
- STRUCTURAL STEEL SHALL BE FABRICATED AND ERECTED ACCORDING TO THE LATEST EDITION OF AISC "SPECIFICATION, DESIGN, AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS" AND RELATED PUBLICATIONS SPECIFIED THEREIN.
- ALL SHEAR AND TENSION TYPE BOLTED CONNECTIONS SHALL BE MADE WITH 3/4" DIAMETER ASTM A325N HIGH STRENGTH BOLTS. DESIGN TORQUE TO BE DEVELOPED USING LOAD INDICATOR WASHERS AS MANUFACTURED BY BETHLEHEM STEEL CORPORATION OR APPROVED EQUIVALENT. INSTALL PER MANUFACTURER'S PUBLISHED INSTRUCTIONS. ALL OTHER BOLTED
- CONNECTIONS MAY BE MADE WITH ASTM A307 BOLTS AND WASHERS. STEEL FRAMING ERECTION INCLUDING ALL BOLTED AND WELDED CONNECTIONS, BRACING, AND ANCHORAGES SHALL BE COMPLETED AND PLUMB PRIOR TO PLACEMENT OF DECK.
- NON-SHRINK, NON-METALLIC GROUT WITH A 28 DAY COMPRESSIVE STRENGTH OF 5000 PSI SHALL BE USED UNDER BASE PLATES.
- ENGINEER SHALL BE CONTACTED FOR APPROVAL OF ANY FIELD MODIFICATIONS TO ANCHOR
- **BOLTS, RODS, OR COLUMN BASE PLATES.** TEMPORARY BRACING OF STEEL STRUCTURAL ELEMENTS IS THE RESPONSIBILITY OF THE CONTRACTOR, STRUCTURAL STABILITY SHALL BE MAINTAINED AT ALL TIMES DURING THE
- **ERECTION PROCESS.** FRAMING CONNECTIONS NOT DETAILED, OR CONNECTIONS THAT ARE MODIFIED FROM THOSE DETAILED, SHALL BE DESIGNED BY SUPPLIER FOR THE END REACTION SHOWN ON THE PLAN. IF NO REACTION IS PROVIDED. CONNECTIONS SHALL BE DESIGNED FOR 1/2 THE BEAM MAXIMUM UNIFORM LOAD PER AISC MANUAL FOR STEEL CONSTRUCTION. SUBMIT SIGNED AND SEALED
- CALCULATIONS. 10. SHOP CONNECTIONS SHALL BE WELDED OR HIGH STRENGTH BOLTED. USE 3/16" FILLET WELD
- FIELD CONNECTIONS SHALL BE WELDED OR HIGH STRENGTH BOLTED AS DETAILED. NO FIELD WELDING OF HOT-DIPPED GALVANIZED MEMBERS WILL BE ALLOWED. USE 3/16" FILLET WELD MINIMUM.
- 12. CONTRACTOR SHALL SUBMIT THE FOLLOWING FOR REVIEW: A. SHOP DRAWINGS OF STEEL DETAILS PRIOR TO FABRICATING STRUCTURAL STEEL. B. STRUCTURAL DESIGN CALCULATIONS AND MEMBER SIZES FOR ALL STAIR MEMBERS AND
- CONNECTIONS NOT SHOWN HEREIN. C. ERECTION DRAWINGS FOR ALL STAIR MEMBERS SIGNED AND SEALED BY A REGISTERED ENGINEER IN THE STATE APPLICABLE TO THE PROJECT.
- 13. ALL BRICK SHELF ANGLES SHALL BE HOT-DIPPED GALVANIZED.
- 14. ALL EXTERIOR ELEMENTS AND THOSE ELEMENTS NOTED TO BE GALVANIZED SHALL BE HOT-DIPPED GALVANIZED IN ACCORDANCE WITH ASTM A123 AFTER SANDBLAST CLEANING PER SSPC-SP10. USE ASTM A325 BOLTS HOT-DIPPED GALVANIZED WITH GALVANIZED HARDENED WASHERS AND GALVANIZED HEAVY HEX NUTS FOR BOLTING OF GALVANIZED ITEMS.
- 15. STEEL COLUMNS, BASE PLATES, AND ALL STEEL BELOW GRADE SHALL HAVE A MINIMUM 3" CONCRETE COVER PROTECTION.
- 16. ALL SHOP AND FIELD WELDS SHALL BE PERFORMED BY A CERTIFIED WELDER IN ACCORDANCE WITH AWS D1.1.
- A GAS CUTTING TORCH SHALL NOT BE USED FOR CUTTING HOLES OR CORRECTING MANUFACTURING ERRORS IN THE FIELD WITHOUT THE WRITTEN CONSENT OF THE ENGINEER OF RECORD FOR EACH OCCURENCE

#### **DESIGN CRITERIA NOTES**

- **BUILDING CODE:** 2018 INTERNATIONAL BUILDING CODE
- GRAVITATIONAL LOADS (ASCE 7-16):

LL = N/A

CONCENTRATED <u>DISTRIBUTED</u>

**ROOF** 

DL = N/A**DL = 15 PSF COLLATERAL LOAD** = 5 PSF

**LL = 20 PSF** 

1ST FLOOR

LL = N/A**LL = 50 PSF DL = 2,000 LBS DL = 15 PSF** 

WIND LOADS (ASCE 7-16):

BASIC WIND SPEED (3 SEC GUST) = 112 MPH RISK CATEGORY = II **EXPOSURE CATEGORY = B** 

 $GC_p = \pm 0.18$ **SEISMIC LOADS (ASCE 7-16):** 

RISK CATEGORY = II **IMPORTANCE FACTOR = 1.00 DESIGN CATEGORY = C** SITE CLASS = D

 $S_S = 0.264$ 

 $S_1 = 0.097$  $S_{DS} = 0.280$ 

 $S_{D1} = 0.155$ SEISMIC FORCE RESISTING SYSTEM = STEEL SYSTEM NOT SPECIFICALLY DETAILED FOR SEISMIC

RESISTANCE. SEISMIC RESPONSE COEFFICIENT, C<sub>S</sub> = 0.086 **RESPONSE MODIFICATION FACTOR R = 3.0** ANALYSIS PROCEDURE = EQUIVALENT LATERAL FORCE SEISMIC BASE SHEAR = C<sub>S</sub>W. WHERE W = WEIGHT OF STRUCTURE

ARCHITECTS, INC 529 GREENE ST. AUGUSTA, GA. 30901 (706) 736 3333 - FAX (706) 736 7100

This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwis use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2022, 2KM Architects, Inc.



PRYCO STRUCTURAL LLC 1450 GREENE ST. STE. 82 AUGUSTA, GA 30901 PH: 706.303.4400

GA COA: PEF007906 EXP: 06/30/2026

PRYCO STRUCTURAL PROJECT # 22.052 No. PE036027 PROPESSIONAL

**REVISIONS:** Date Description

### **GWVNH Classroom** Addition

**GEORGIA WAR VETERANS** NURSING HOME

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

DRAWING TITLE

# STRUCTURAL NOTES

PROJECT NO. 22-05.08 DATE 10/09/2025 DRAWN BY DLK PAPER 24"x36" BID SET ISSUE

REQUIRED SPECI	AL INSPECTIONS AN	ID TESTS OF CONCRETI	E CONSTRUCTION PER	BC 2018 CH. 17
TYPE	CONTINUOUS SPECIAL INSPECTION	PERIODIC SPECIAL INSPECTION	REFERENCED STANDARD	IBC REFERENCE
1. INSPECT REINFORCEMENT, INCLUDING PRESTRESSING TENDONS, AND VERIFY PLACEMENT.	-	X	ACI 318: CH 20, 25.2, 25.3, 26.6.1-26.6.3	1908.4
2.REINFORCING BAR WELDING:				
A. VERIFY WELDABILITY OF REINFORCING BARS OTHER THAN ASTM A706:	-	-		
B. INSPECT SINGLE-PASS FILLET WELDS, MAXIMUM 5/16"; AND	_	_	AWS D1.4 ACI 318: 26.6.4	
C. INSPECT ALL OTHER WELDS	_	-		
3. INSPECT ANCHORS CAST IN CONCRETE	-	X	ACI 318: 17.8.23	
4. INSPECT ANCHORS POST- INSTALLED IN HARDENED CONCRETE MEMBERS.	_	X		
A. ADHESIVE ANCHORS INSTALLED IN HORIZONTALLY OR UPWARDLY INCLINED ORIENTATIONS TO RESIST SUSTAINED TENSION LOADS.	-	-	ACI 318: 17.8.24 ACI 318: 17.8.2	
B. MECHANICAL ANCHORS AND ADHESIVE ANCHORS NOT DEFINED IN 4.A.	-	X		
5. VERIFY USE OF REQUIRED DESIGN MIX.	-	x	ACI 318: CH 19,26.4.3, 26.4.4	1904.1,1904.2, 1908.2, 1908.3
6. PRIOR TO CONCRETE PLACEMENT FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONCRETE.	X	-	ASTM C172  ASTM C31  ACI 318: 26.5, 26.12	1908.1
7. INSPECT CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.	X	_	ACI 318: 26.5	1908.6, 1908.7, 1908.8
8. VERIFY MAINTENANCE OF SPECIFIED CURING TEMPEREATURE AND TECHNIQUES.	_	X	ACI 318: 26.5.3-26.5.5	1908.9
9. INSPECT PRESTRESSED CONCRETE FOR.				
A. APPLICATION OF PRESTRESSED FORCES: AND	_	_	ACI 318: 26.10	
B. GROUTING OF BONDED PRESTRESSING TENDONS.	-	_		
10. INSPECT ERECTION OF PRECAST CONCRETE MEMBERS.	-	_	ACI 318: 26.9	
11. VERIFY IN-SITU CONCRETE STRENGTH, PRIOR TO STRESSING OF TENDONS IN POST-TENSIONED CONCRETE AND PRIOR TO REMOVAL OF SHORES AND FORMS FROM BEAMS AND STRUCTURAL SLABS.	_	_	ACI 318: 26.11.2	
12. INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED.	-	х	ACI 318: 26.11.1.2(B)	

TYPE	CONTINUOUS SPECIAL INSPECTION	PERIODIC SPECIA INSPECTION
1. FABRICATOR AND ERECTOR DOCUMENTS (VERIFY REPORTS AND CERTIFICATES AS LISTED IN AISC 360, SECTION N 3.2 FOR COMPLIANCE WITH CONSTRUCTION DOCUMENTS)	EACH S	SUBMITTAL
2. MATERIAL VERIFICATION OF STRUCTURAL STEEL	-	x
3. STRUCTURAL STEEL WELDING:		
A. INSPECTION TASKS PRIOR TO WELDING (OBSERVE, OR PERFORM FOR EACH WELDED JOINT OR MEMBER, THE QA TASKS LISTED IN AISC 360, TABLE N5.4-1)	-	-
B. INSPECTION TASKS DURING WELDING (OBSERVE, OR PERFORM FOR EACH WELDED JOINT OR MEMBER, THE QA TASKS LISTED IN AISC 360, TABLE N5.4-2)	-	_
C. INSPECTION TASKS AFTER WELDING (OBSERVE, OR PERFORM FOR EACH WELDED JOINT OR MEMBER, THE QA TASKS LISTED IN AISC 360, TABLE N5.4-3)	-	_
D. NONDESTRUCTIVE TESTING (NDT) OF WELDED JOINTS:		
1) COMPLETE PENETRATION GROOVE WELDS 5/16" OR GREATER IN RISK CATEGORY III OR IV	-	-
2) COMPLETE PENETRATION GROOVE WELDS 5/16" OR GREATER IN RISK CATEGORY II	-	_
3) WELDED JOINTS SUBJECT TO FATIGUE WHEN REQUIRED BY AISC 360, APPENDIX 3, TABLE A-3.1	-	-
4) FABRICATOR'S NDT REPORTS WHEN FABRICATOR PERFORMS NDT	-	_
4. STRUCTURAL STEEL BOLTING:  A. INSPECTION TASKS PRIOR TO BOLTING (OBSERVE, OR PERFORM TASKS FOR EACH BOLTED CONNECTION, IN ACCORDANCE WITH QA TASKS LISTED IN AISC 360, TABLE N5.6-1)  B. INSPECTION TASKS DURING	-	-
BOLTING (OBSERVE THE QA TASKS LISTED IN AISC 360, TABLE N5.6-2):	_	-
1) PRE-TENSIONED AND SLIP- CRITICAL JOINTS		
A) TURN-OF-NUT WITH MATCHING MARKINGS		
B) DIRECT TENSION INDICATOR	-	<u>-</u>
C) TWIST-OFF TYPE TENSION CONTROL BOLT	-	-
E) CALIBRATED WRENCH	<b>_</b>	_
2) SNUG-TIGHT JOINTS	_	х
C. INSPECTION TASKS AFTER BOLTING (PERFORM TASKS FOR EACH BOLTED CONNECTION IN ACCORDANCE WITH QA TASKS LISTED IN AISC 360, TABLE N5.6-3)	-	_
5. VISUAL INSPECTION OF EXPOSED CUT SURFACES OF GALVANIZED STRUCTURAL STEEL MAIN MEMBERS AND EXPOSED CORNERS OF THE RECTANGULAR HSS FOR CRACKS SUBSEQUENT TO GALVANIZING.	-	_
6. EMBEDMENTS (VERIFY DIAMETER, GRADE, TYPE, LENGTH, EMBEDMENT. SEE 1705.3 FOR ANCHORS)	_	_
7. VERIFY MEMBER LOCATIONS, BRACES, STIFFENERS, AND APPLICATION OF JOINT DETAILS AT EACH CONNECTION COMPLY WITH CONSTRUCTION DOCUMENTS	-	х

TYPE	CONTINUOUS SPECIAL INSPECTION	PERIODIC SPECIAL INSPECTION
1. VERIFY MATERIALS BELOW SHALLOW FOUNDATION ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY	-	x
2. VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.	-	x
3. PEFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS	-	X
4. VERIFY USE OF PROPER MATERIALS, DENSITIES, AND LIFT THICKNESS DURING PLACEMENT AND COMPACTION OF COMPACTED FILL	X	_
5. PRIOR TO PLACEMENT OF COMPACTED FILL, INSPECT SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.	-	X



This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2022, 2KM Architects, Inc.



PRYCO STRUCTURAL LLC 1450 GREENE ST. STE. 82 AUGUSTA, GA 30901 PH: 706.303.4400

GA COA: PEF007906 EXP: 06/30/2026

Mo. PE036027 PROFESSIONAL

PRYCO STRUCTURAL PROJECT # 22.052

EVISIONS:					
No.	Date	Description			

# GWVNH Classroom Addition

FOR A WAR VETE

GEORGIA WAR VETERANS NURSING HOME

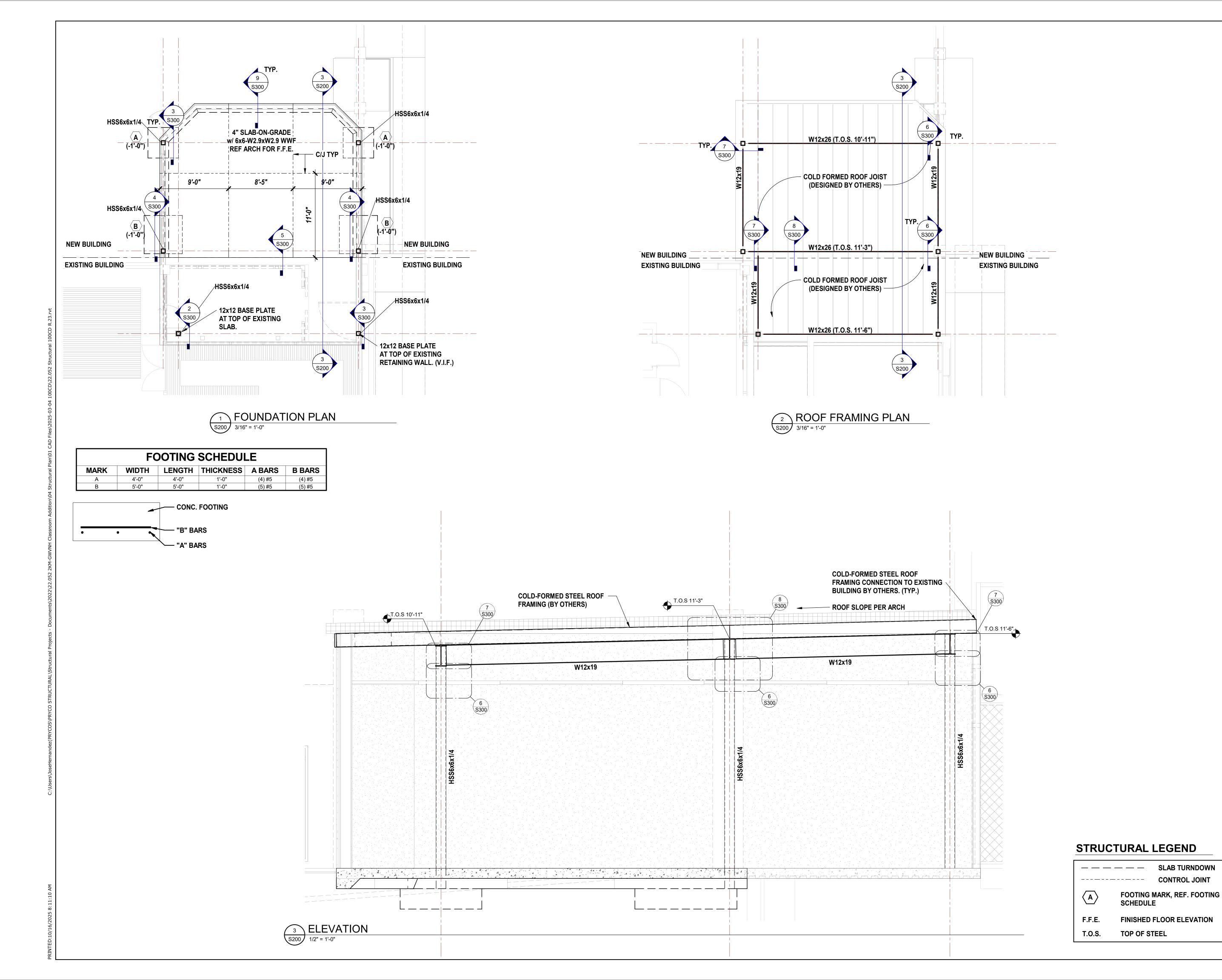
DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA,GA

DRAWING TITLE

# SPECIAL INSPECTIONS

	PROJECT NO.	22-05.08
	DATE	10/09/2025
	DRAWN BY	DLK
	PAPER	24"x36"
	ISSUE	BID SET

**S102** 





This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2022, 2KM Architects, Inc.

# PRICO STRUCTURAL

PRYCO STRUCTURAL LLC 1450 GREENE ST. STE. 82 AUGUSTA, GA 30901 PH: 706.303.4400

GA COA: PEF007906 EXP: 06/30/2026



REVIS	REVISIONS:						
No.	Date	Description					

# GWVNH Classroom Addition

FOR GEORGIA WAR VETERANS NURSING HOME

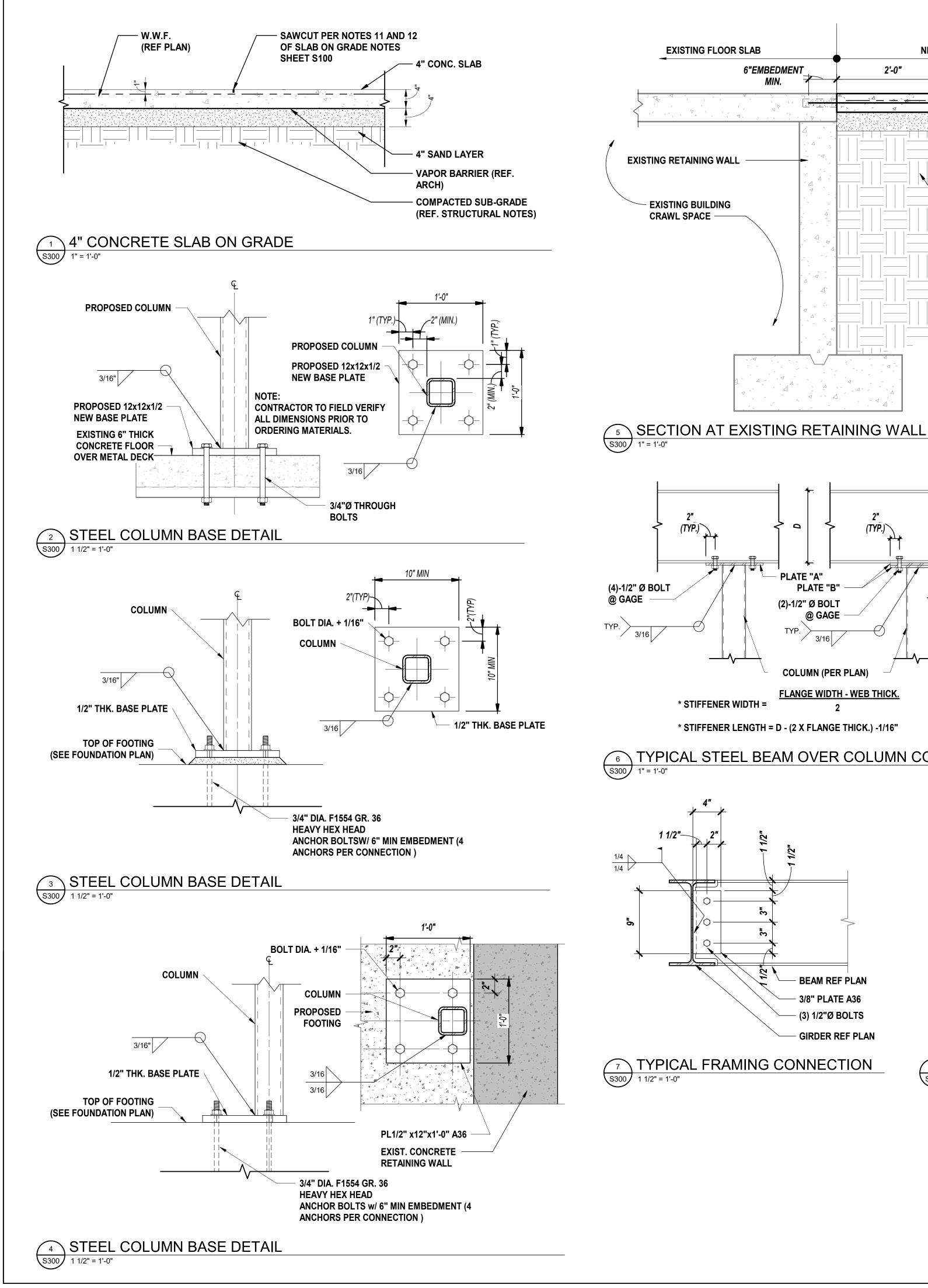
DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA,GA

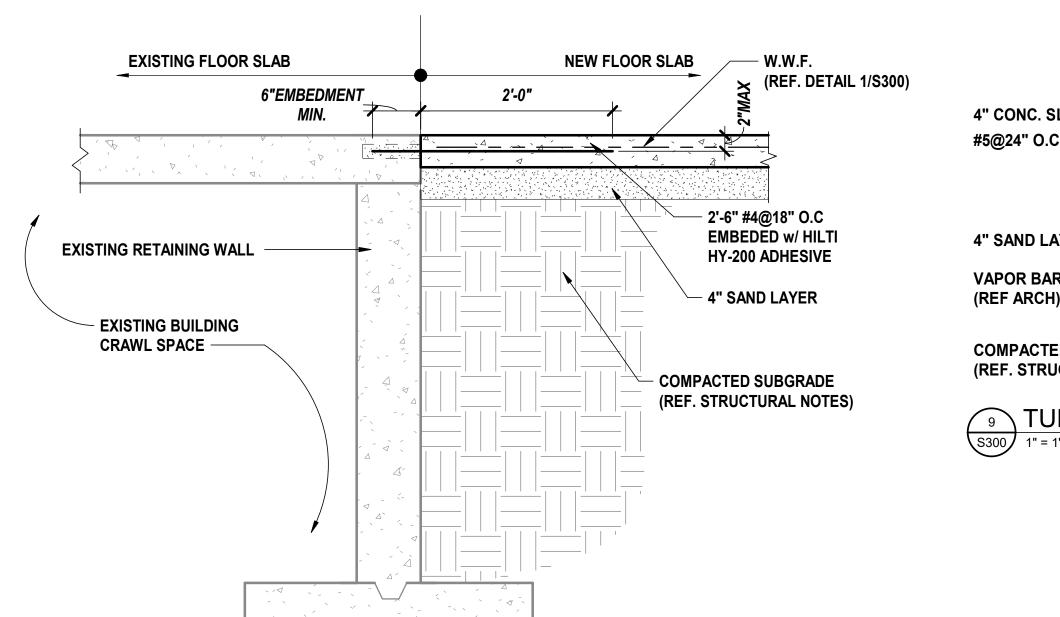
DRAWING TITLE

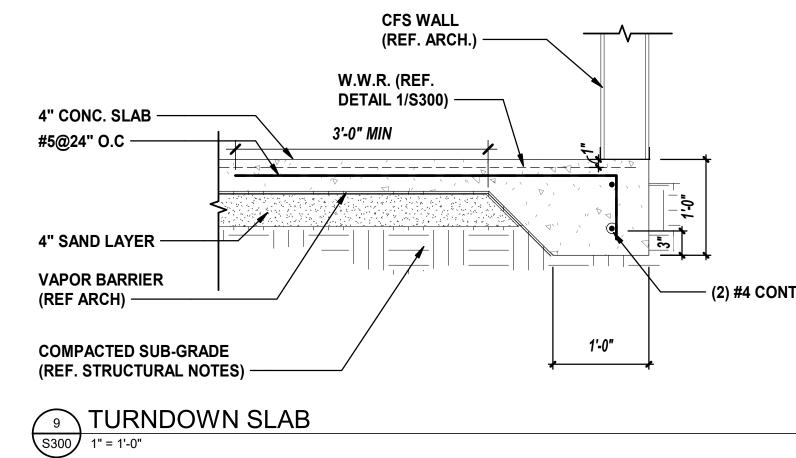
# FLOOR PLANS AND DETAILS

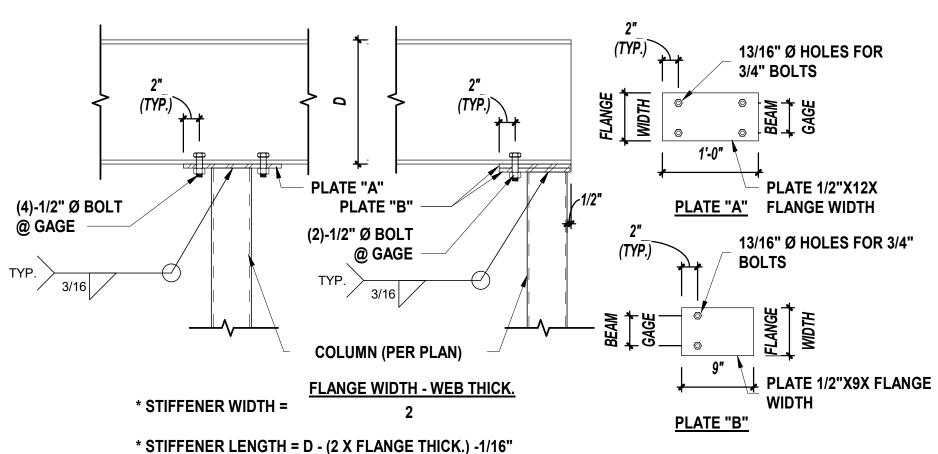
		PROJECT NO.	22-05.08
		DATE	10/09/2025
		DRAWN BY	DLK
		PAPER	24"x36"
		ICCLIE	RID CET

S200

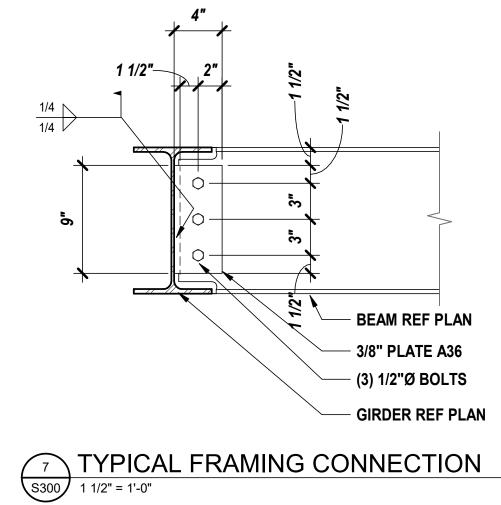


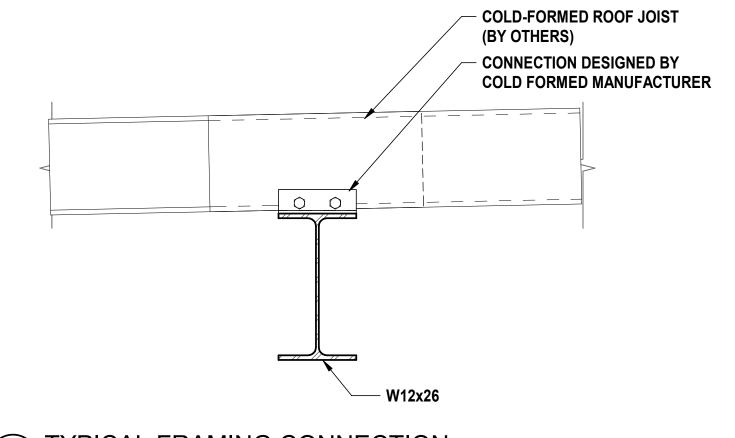






TYPICAL STEEL BEAM OVER COLUMN CONNECTION





**8** TYPICAL FRAMING CONNECTION S300 1 1/2" = 1'-0"

529 GREENE ST. AUGUSTA, GA. 30901 (706) 736 3333 - FAX (706) 736 7100

This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2022, 2KM Architects, Inc.

PRYCO STRUCTURAL LLC 1450 GREENE ST. STE. 82 AUGUSTA, GA 30901 PH: 706.303.4400

EXP: 06/30/2026

GA COA: PEF007906



REVISIONS: No. Date Description

### **GWVNH Classroom Addition**

**GEORGIA WAR VETERANS NURSING HOME** 

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA,GA

DRAWING TITLE

### **SECTIONS AND DETAILS**

PROJECT NO.	22-05.08
DATE	10/09/2025
DRAWN BY	DLK
PAPER	24"x36"
ISSUE	BID SET

**S300** 



#### **GENERAL NOTES**

- CONTRACTOR IS RESPONSIBLE FOR DISPOSAL OF ALL MATERIALS WHICH ARE NOT SPECIFICALLY NOTED TO BE EITHER RE-USED OR TURNED OVER TO THE OWNER.
- SEE STRUCTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL NOTES.
- SEE A1.1 FOR FUTURE LOCATIONS OF DOORS, FRAMES, PARTITIONS, OPENINGS, ETC. VERIFY ALL FUTURE WORK PRIOR TO DEMOLITION ACTIVITIES.
- CONTRACTOR TO FOLLOW ALL OSHA SAFETY STANDARDS FOR REMOVAL AND DISPOSAL OF MATERIALS.
- CONTRACTOR SHALL VISIT THE PROJECT SITE PRIOR TO BIDDING TO REVIEW EXISTING CONDITIONS. BID SHALL REFLECT ALL COSTS AFFECTING THE SCOPE OF WORK & EXISTING CONDITIONS.

#### **DEMOLITION NOTES**

#### **DIVISION 3 - CONCRETE DEMO**

(2.3300) REMOVE EXISTING CONCRETE SIDEWALK AND DISPOSE.

#### **DIVISION 4 - MASONRY DEMO**

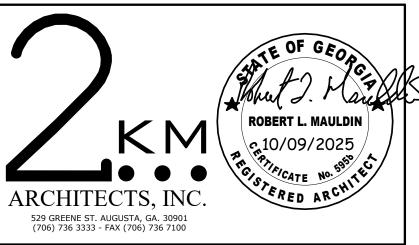
- (2.4220) REMOVE SELECT PORTION OF EXISTING MASONRY AND STUCCO GARDEN WALL AND DISPOSE. SAW CUT FOR JOINING NEW WORK.
- (2.4221) REMOVE BRICK BORDER. SALVAGE AND CLEAN FOR REUSE OR REPLACE TO MATCH EXISTING SIZE & COLOR.

#### **DIVISION 26 - ELECTRICAL DEMO**

(2.2656) REMOVE EXISTING LIGHT BOLLARD AND CONNECTIONS AND DISPOSE. REWIRE & REROUTE CONDUIT/CIRCUIT WITH OPTION TO LOOP TO OTHER SITE LIGHTING.

#### **DIVISION 32 - EXTERIOR IMPROVEMENTS DEMO**

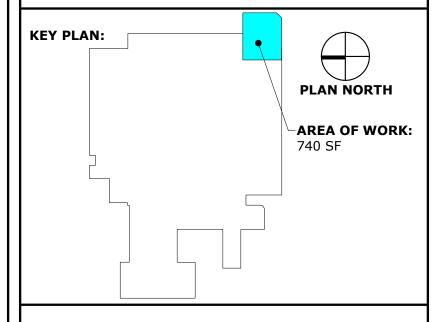
(2.3293) REMOVE EXISTING GRASSING, SHRUBS, PLANTS, TREES, MULCHING AND DEBRIS AND DISPOSE.



This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2025, 2KM Architects, Inc.

### **LEGEND:** EXISTING CONSTRUCTION TO BE DEMOLISHED





REVISI	REVISIONS:					
No.	Date	Description				
I						

### **GWVNH CLASSROOM ADDITION**

**GEORGIA WAR VETERANS NURSING HOME** 

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

DRAWING NO.

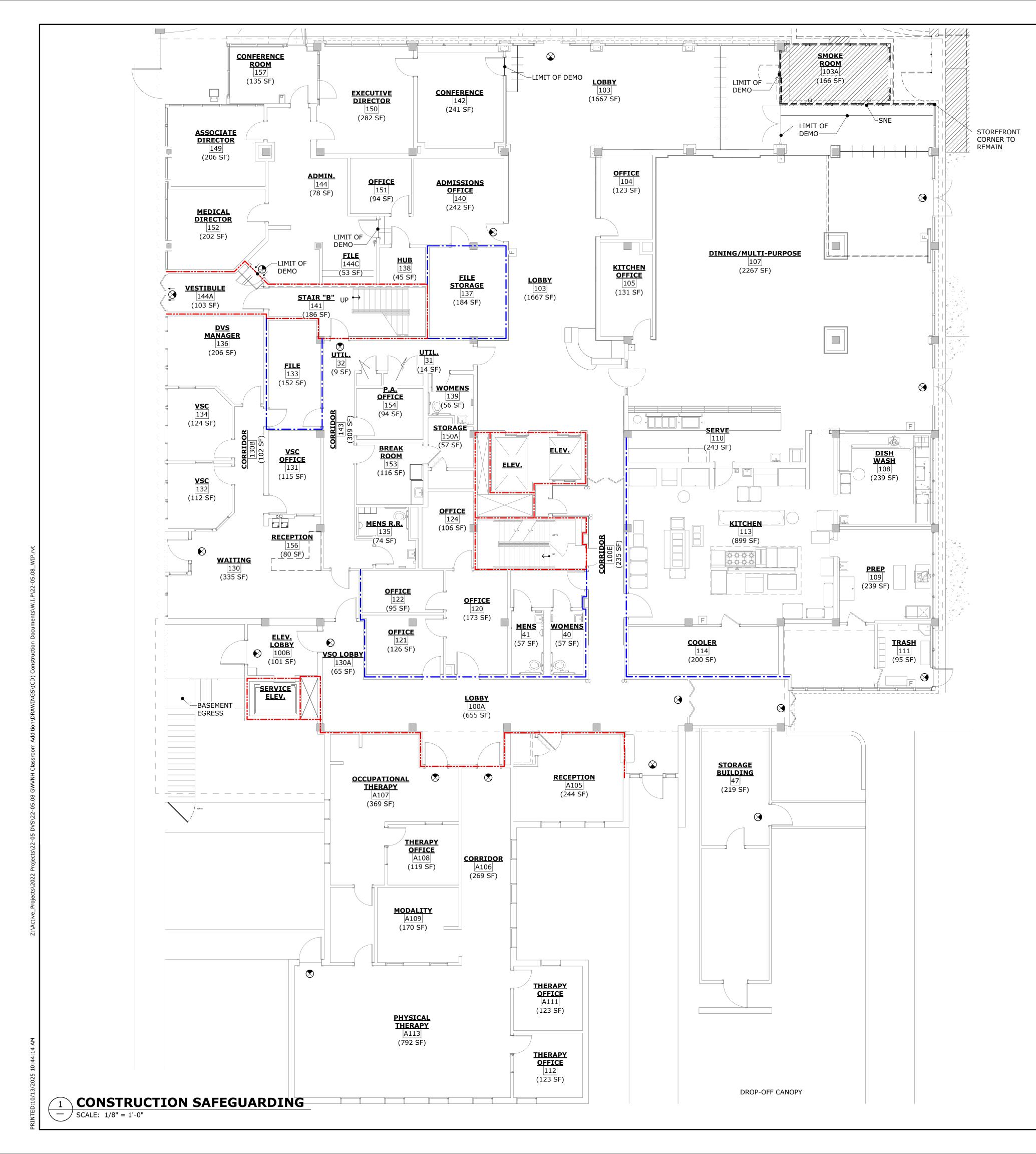
DRAWING TITLE

# SITE PLAN -**DEMOLITION**

PROJECT NO. 22-05.08 10/09/2025 **A0.1 JA** 24"x36" DRAWN BY **BID SET** 

1 SITE PLAN - DEMOLITION SCALE: 1" = 10'-0"

**FOUNDATION** EXISTING STOREFRONT CORNER EXISTING BUILDING



#### GENERAL NOTES

- 1. FIRE-RETARDANT DUST BARRIER TO BE TRI-SYNERGY FLEXIBLE FILM DURA SKRIM 2 FR SURFACE COVER (1-800-446-6076) OR APPROVED EQUAL, WHERE APPROPRIATE. CONFIRM WITH OWNER FOR LOCATIONS OF GPDW BARRIERS FOR PROJECT.
- 2. FIRE RETARDANT DUST BARRIER TO BE MOUNTED ON ZIP WALL EXPANDABLE POLES (1-800-446-6076) OR APPROVED EQUAL OF LGMF.
- FIRE RETARDANT DUST BARRIER TO BE SEALED/ TAPED CONTINUOUSLY FROM FLOOR TO CEILING. IF CEILING TILE IS REMOVED, SEAL/ TAPE TO DECK. TAPE TO BE POLIKEN #225 (1-800-446-6076) OR APPROVED EQUAL.
- CONTRACTOR TO USE TRI-SYNERGY STICKY MATS (1-800-446-6076) OR APPROVED EQUAL FOR DUST CONTROL AT A MINIMUM. CONTRACTOR SHALL CREATE AN ANTE-ROOM BETWEEN THE CONSTRUCTION AREA AND THE ADJACENT OPERATIONAL AREA. STICKY MATS, OR APPROVED EQUAL, SHALL BE LOCATED AND CLEANED DAILY, CARPET MAY BE SUBSTITUTED ON THE CONSTRUCTION AREA SIDE. THERE WILL BE NO EXCEPTIONS WITHIN THE ANTE-ROOM.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN CONSTRUCTION SAFEGUARDS AT ALL TIMES. THE OWNER MAY STOP THE WORK AT ANY TIME IF SAFEGUARDS ARE NOT MAINTAINED. THIS WILL BE AT NO COST TO THE OWNER.
- ALL CONSTRUCTION MUST FOLLOW THE OWNER'S ESTABLISHED INTERIM LIFE SAFETY MEASURES AND POLICIES
- 7. THE AREA OF WORK MUST MAINTAIN NEGATIVE STATIC PRESSURE AND MUST BE MAINTAINED DURING ALL DEMOLITION/CONSTRUCTION ACTIVITIES.
- 8. ALL DUCT WORK AND PIPING ENTERING THE BUILDING MUST BE CLEANED INSIDE AND OUT PRIOR TO ENTERING THE BUILDING. ANY DUCT OR PIPING STORED IN AN EXPOSED LOCATION MUST HAVE ENDS CAPPED.
- CAP ALL DUCTS THAT ARE OPENED IN DEMO WITH PLASTIC AND DUCT TAPE TO PREVENT TRANSFER TO OTHER AREAS.
- 10. UNPROTECTED OPENINGS TO THE OUTSIDE ARE STRICTLY FORBIDDEN.
- 11. CONTRACTOR TO PROPOSE BARRIER LOCATIONS FOR OWNER APPROVAL. SOME BARRIER LOCATIONS HAVE BEEN

#### **SPECIAL NOTES**

SUGGESTED FOR CLARITY.

- A. MAINTAIN TEMPORARY BARRIERS FOR (SHORT DURATION) ACTIVITIES ADJACENT TO CORRIDORS AND OTHER DEPARTMENTS.
- B. ALL WORK SHALL BE RESTRICTED TO THE HOURS OF WORK NOTED IN THE SPECIFICATIONS. ALL TEMPORARY BARRIERS SHALL BE CONSTRUCTED AND DISMANTLED DAILY DURING THE SPECIFIED HOURS OF WORK.
- C. ADJACENT DEPARTMENTS WILL REMAIN OPERATIONAL DURING DEMOLITION/CONSTRUCTION ACTIVITIES. CONTRACTOR SHALL CLEAN ALL DEBRIS AND DUST FROM CORRIDORS AT THE END OF WORKING HOURS.
- D. ACCESS WORK AREAS FROM EXTERIOR.
- E. BLUE WALL PANES IN STOREFRONT CONTAIN ACM IN CORE.
- F. SPRAY FIREPROOF STEEL STRUCTURAL MEMBERS FOR 2-HR FIRE RATED.

#### ICRA AIR CALCULATION - CLASSROOM ADDITION

CONTRACTOR SHALL EITHER;

A. EXHAUST AIR DIRECTLY TO OUTDOORS TO MAINTAIN A NEGATIVE 0.01 INCH W.C. PRESSURE DIFFERENTIAL, OR

B. PROVIDE A COMBINATION OF EXHAUST & HEPA FILTER AIR SCRUBBERS

SQUARE FOOTAGE			
AVG HEIGHT (W/O CEILING)			
AVG HEIGHT (W/ CEILING)			
CUBIC FEET (W/O CEILING)			
CUBIC FEET (W/ CEILING)			
MENTS			
REQUIRED AIR CHANGES			
PRESSURE DIFFERENTIAL IN W.C.			
CFM REQUIRED (W/O CEILING)			
CFM REQUIRED (W/ CEILING)			
HEPA AIR SCRUBBER REQUIREMENTS			
AIR SCRUBBER CFM			
REQUIRED AIR SCRUBBERS (W/O CEILING)			

#### ICRA AIR CALCULATION - ADMINISTRATION RENOVATIONS

CONTRACTOR SHALL EITHER;

A. EXHAUST AIR DIRECTLY TO OUTDOORS TO MAINTAIN A NEGATIVE 0.01 INCH W.C. PRESSURE DIFFERENTIAL, OR

REQUIRED AIR SCRUBBER (W/ CEILING)

B. PROVIDE A COMBINATION OF EXHAUST & HEPA FILTER AIR SCRUBBERS

1,600	SQUARE FOOTAGE	╽┝
12'-8"	AVG HEIGHT (W/O CEILING)	
8'-0"	AVG HEIGHT (W/ CEILING)	
20,267	CUBIC FEET (W/O CEILING)	
12,800	CUBIC FEET (W/ CEILING)	
AIR EXCHANGE REQUIRE	MENTS	
12	REQUIRED AIR CHANGES	
0.01	PRESSURE DIFFERENTIAL IN W.C.	
4,054	CFM REQUIRED (W/O CEILING)	
2,560	CFM REQUIRED (W/ CEILING)	
HEPA AIR SCRUBBER REG	QUIREMENTS	
2500	AIR SCRUBBER CFM	
1	REQUIRED AIR SCRUBBERS (W/O CEILING)	
		1 I

REQUIRED AIR SCRUBBER (W/ CEILING)

# ROBERT L. MAULDIN 20/2025 ARCHITECTS, INC. 529 GREENE ST. AUGUSTA, GA. 30901 (706) 736 3333 - FAX (706) 736 7100

This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2025, 2KM Architects, Inc.

#### LEGEND:

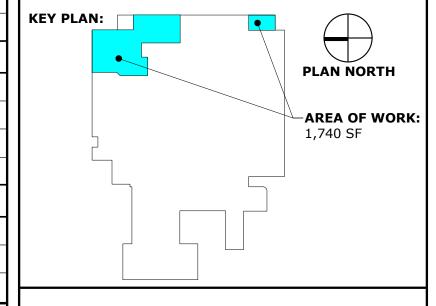
EXISTING CONSTRUCTION

TO BE DEMOLISHED

1-HR RATED PARTITION

2-HR RATED PARTITION

TEMPORARY FIRE RETARDANT DUST/CONSTRUCTION BARRIER



L								
I	REVISIONS:							
	No.	Date	Description					
ı								
ı								

# GWVNH CLASSROOM ADDITION

FOR
GEORGIA WAR VETERANS

NURSING HOME

DEPARTMENT OF VETERANS SERVICE

1101 15TH AUGUSTA, GA

DRAWING TITLE

# CONSTRUCTION SAFEGUARDING

PROJECT NO. 22-05.08

DATE 10/09/2025

DRAWN BY JA

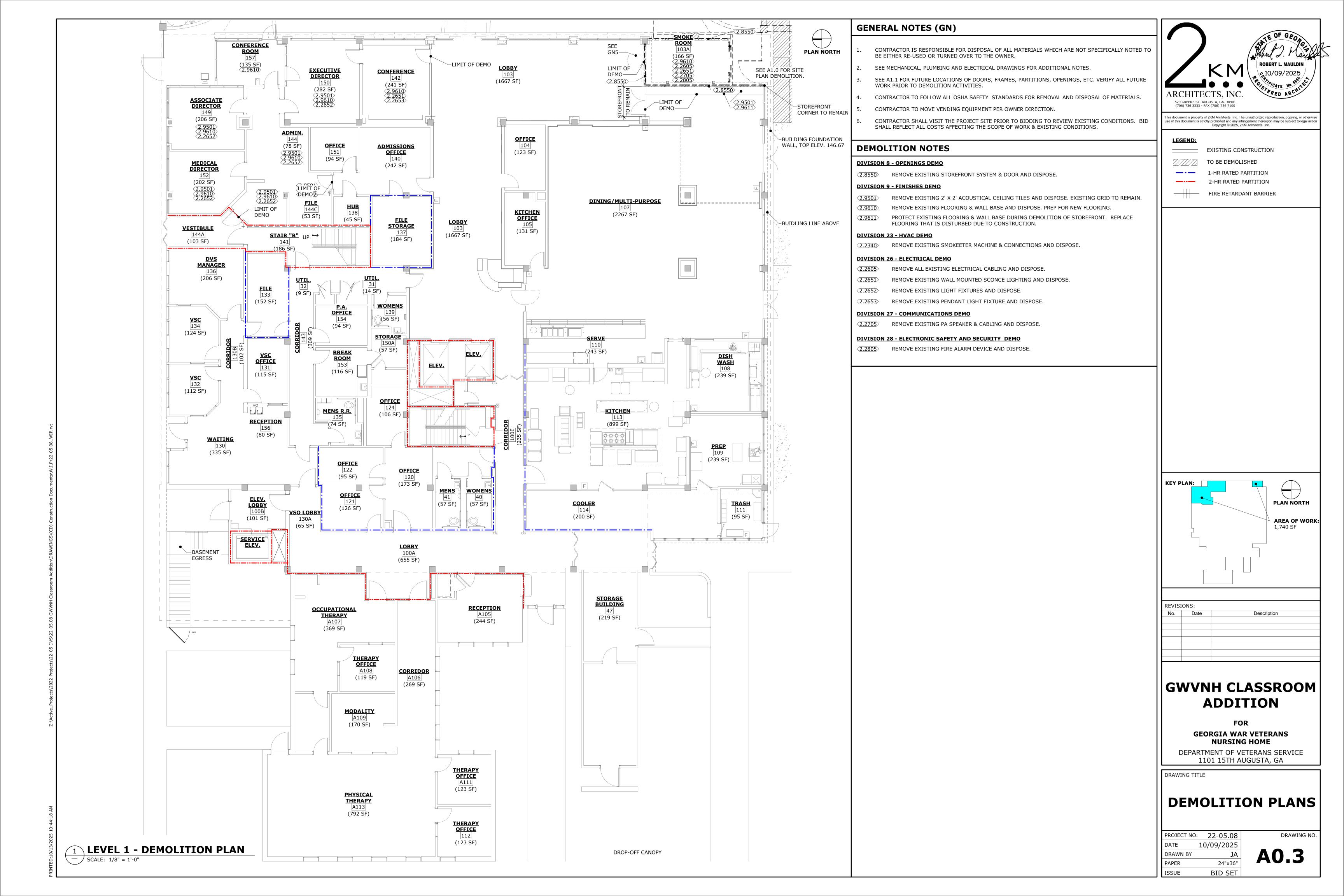
PAPER 24"x36"

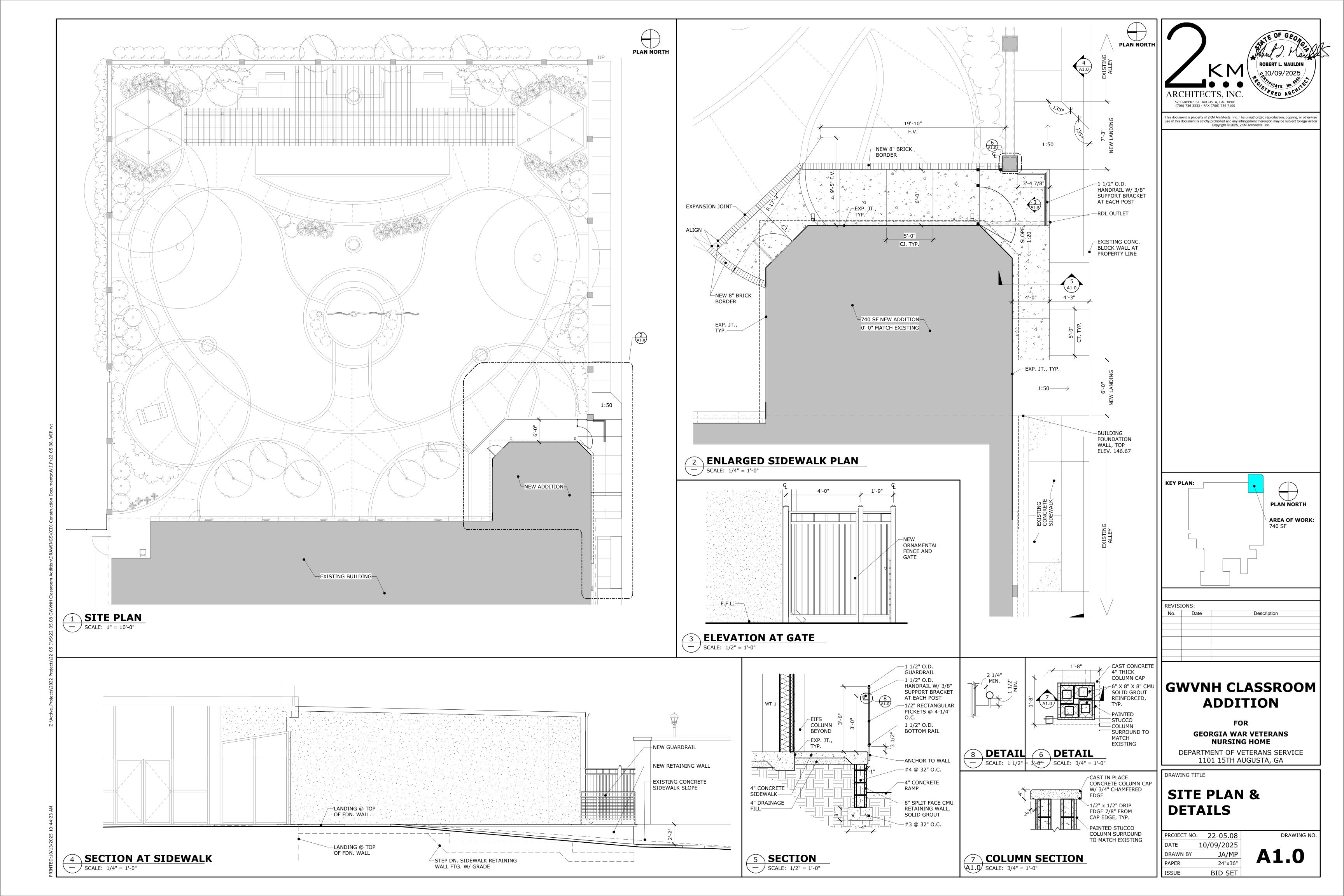
ISSUE BID SET

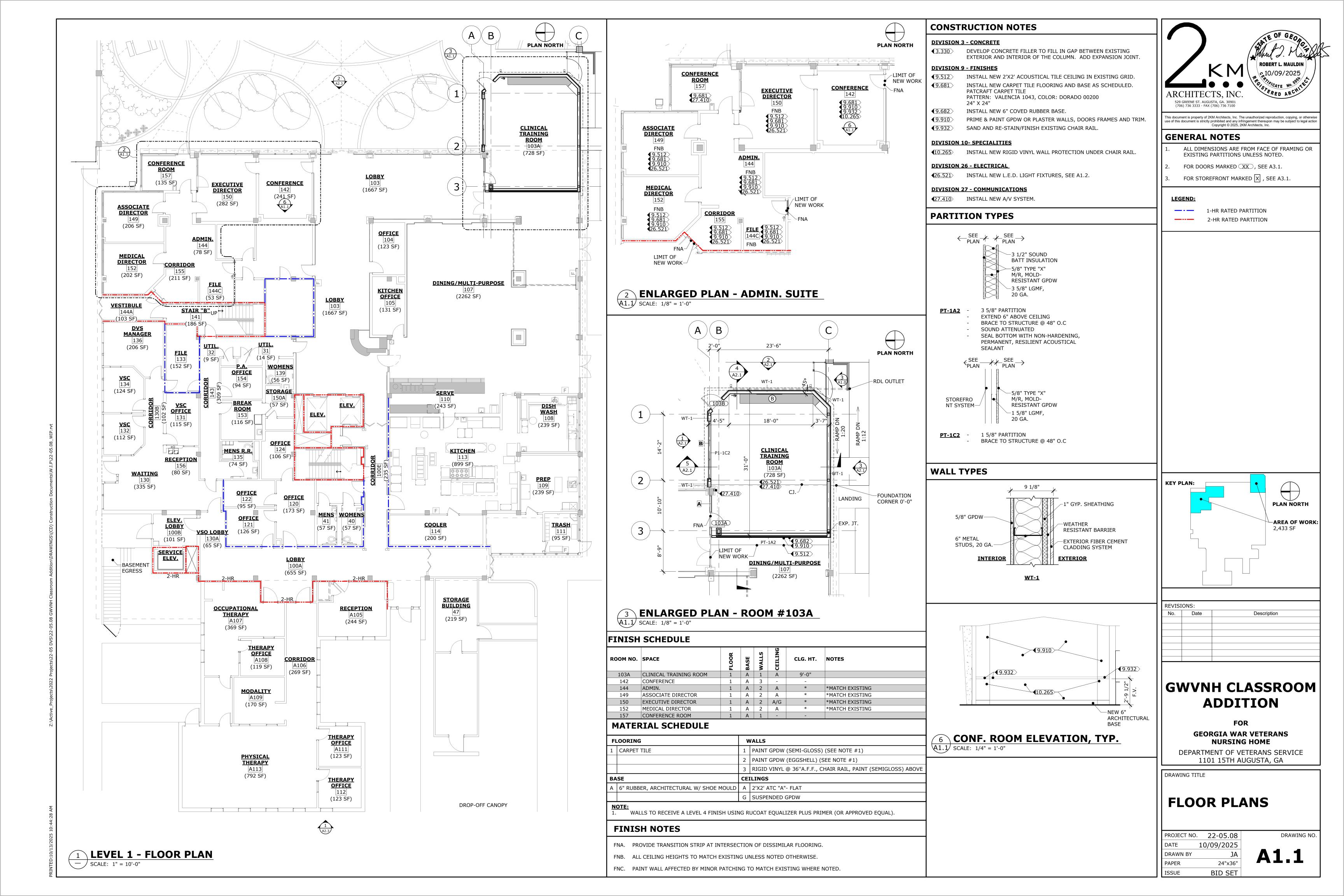
/09/2025

JA
24"x36"

BID SET









1 LEVEL 1 - REFLECTED CEILING PLAN

SCALE: 1/8" = 1'-0"

**CONSTRUCTION NOTES** 

**DIVISION 9 - FINISHES** 

PLAN NORTH 9.512 INSTALL NEW 2' X 2' ACOUSTICAL CEILING TILES IN EXISTING GRID.

**●** REPLACE DAMAGED 2' X 2' ACOUSTICAL CEILING TILES IN EXISTING GRID AS NEEDED.

PRIME & PAINT GPDW BULKHEAD, HORIZONTAL & VERTICAL FACES, SW 7029 AGREEABLE GRAY. ● PRIME & PAINT GPDW BULKHEAD, HORIZONTAL & VERTICAL FACES, SW CEILING WHITE.

529 GREENE ST. AUGUSTA, GA. 30901 (706) 736 3333 - FAX (706) 736 7100

This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2025, 2KM Architects, Inc.

RCP LEGEND:

-|--|-

o

8

EXISTING WALL OUTLINE

NEW CEILING OUTLINE

2X2 ACOUSTICAL CEILING TILE & SUSPENDED GRID

NEW 2X2 ACOUSTICAL CEILING TILE IN EXISTING SUSPENDED GRID

EXISTING GPDW CEILING/ BULKHEAD

2' X 4' L.E.D. LIGHT FIXTURE, SEE ELECTRICAL

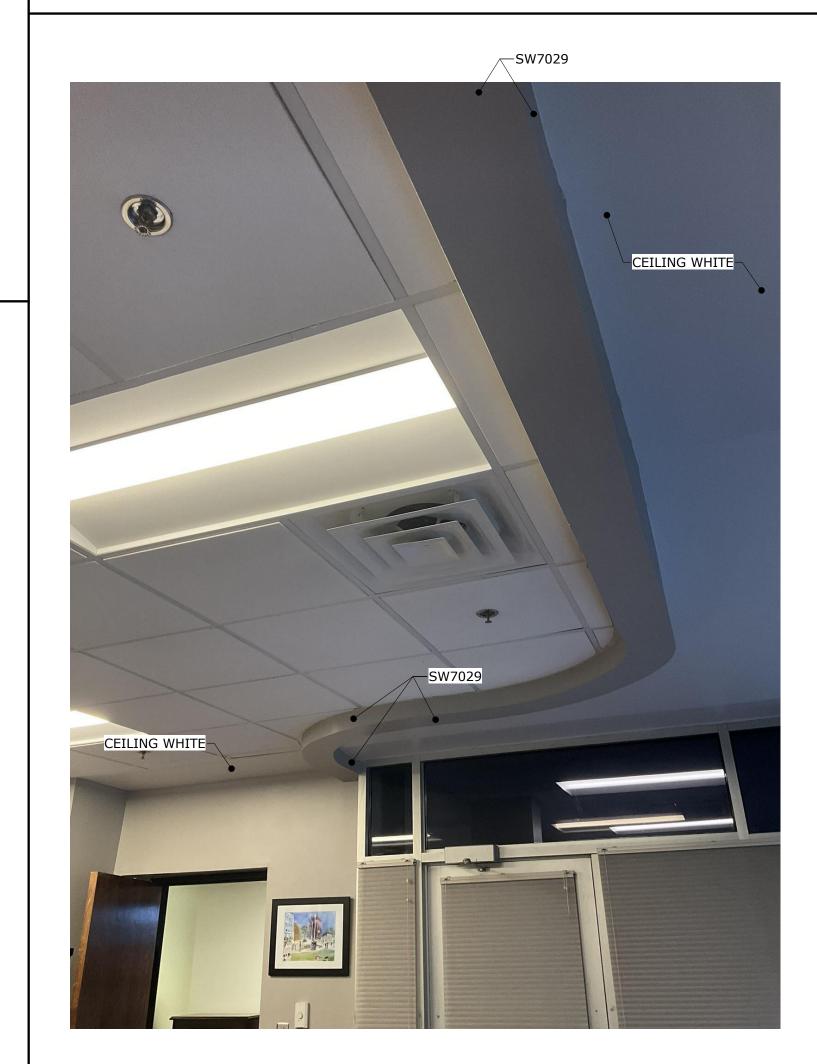
2' X 2' L.E.D. LIGHT FIXTURE, SEE ELECTRICAL

LED PENDANT LIGHT

HVAC SUPPLY DIFFUSER, SEE MECHANICAL

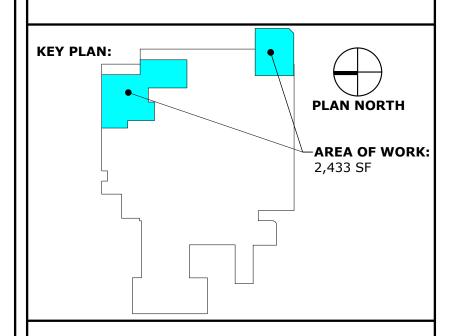
HVAC RETURN GRILLE, SEE MECHANICAL

EXIT LIGHT, SEE ELECTRICAL



OFFICE CEILING, TYP.

SCALE: 1/2" = 1'-0"



REVISI	REVISIONS:					
No.	Date	Description				

### GWVNH CLASSROOM **ADDITION**

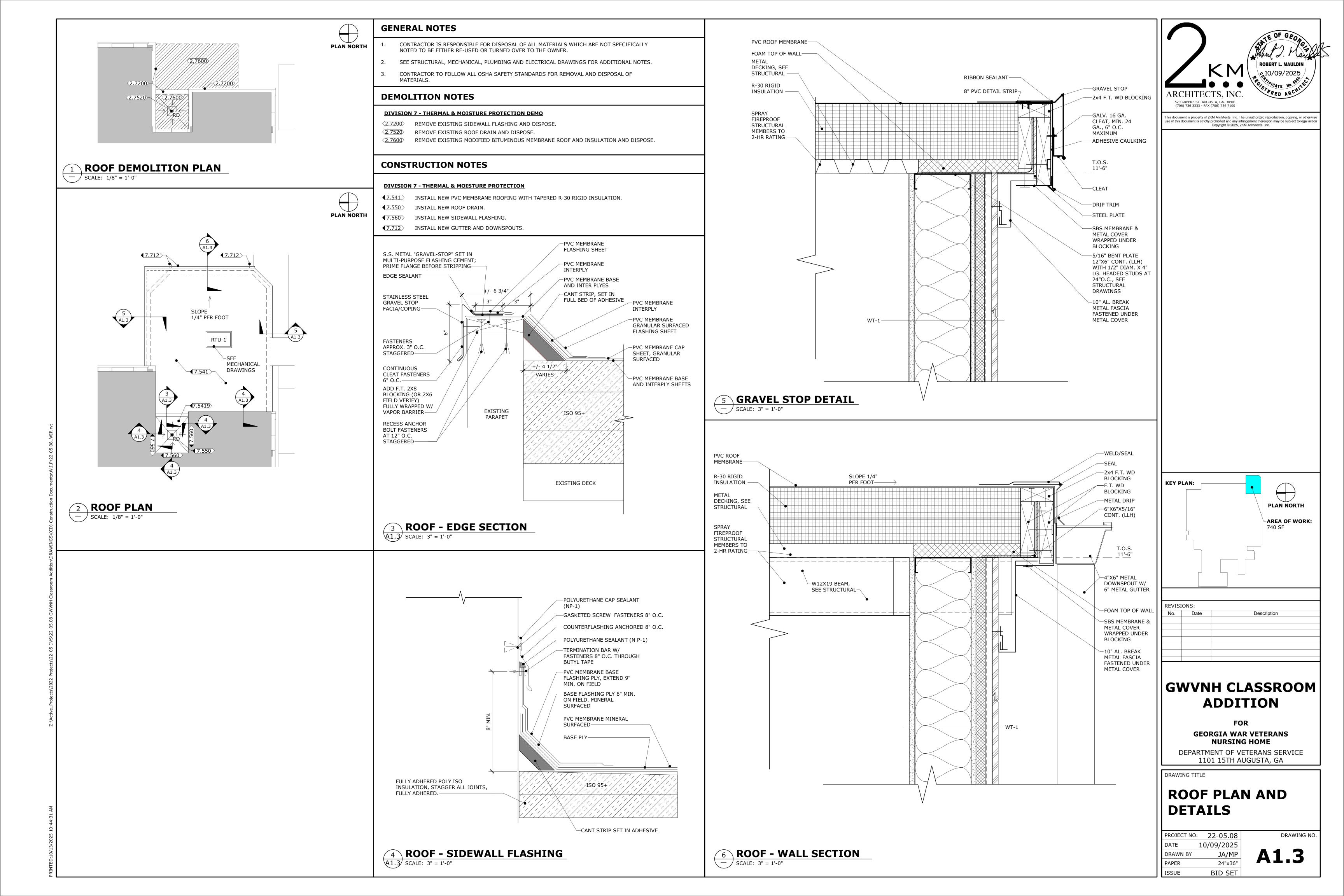
**GEORGIA WAR VETERANS** 

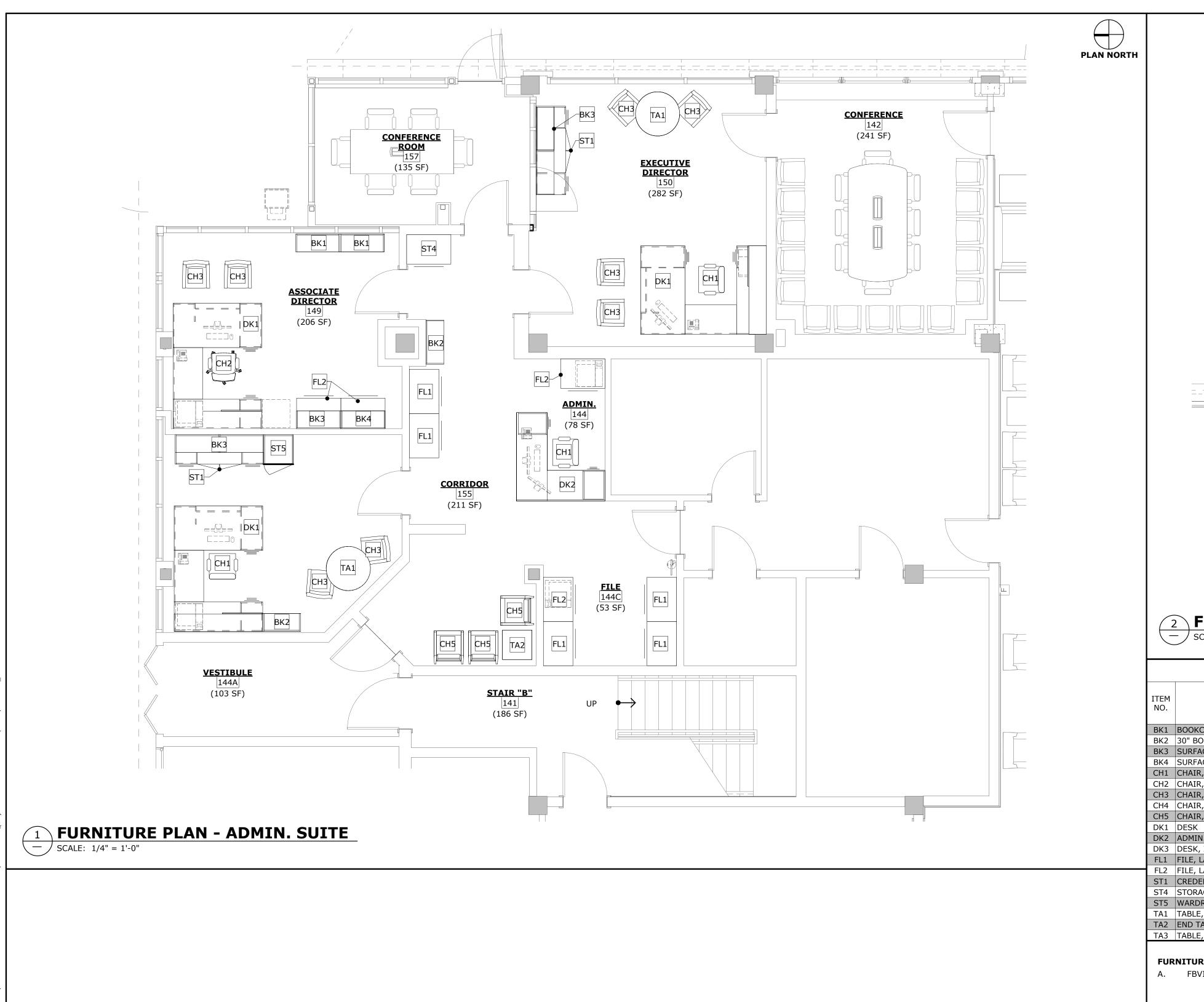
**NURSING HOME** DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

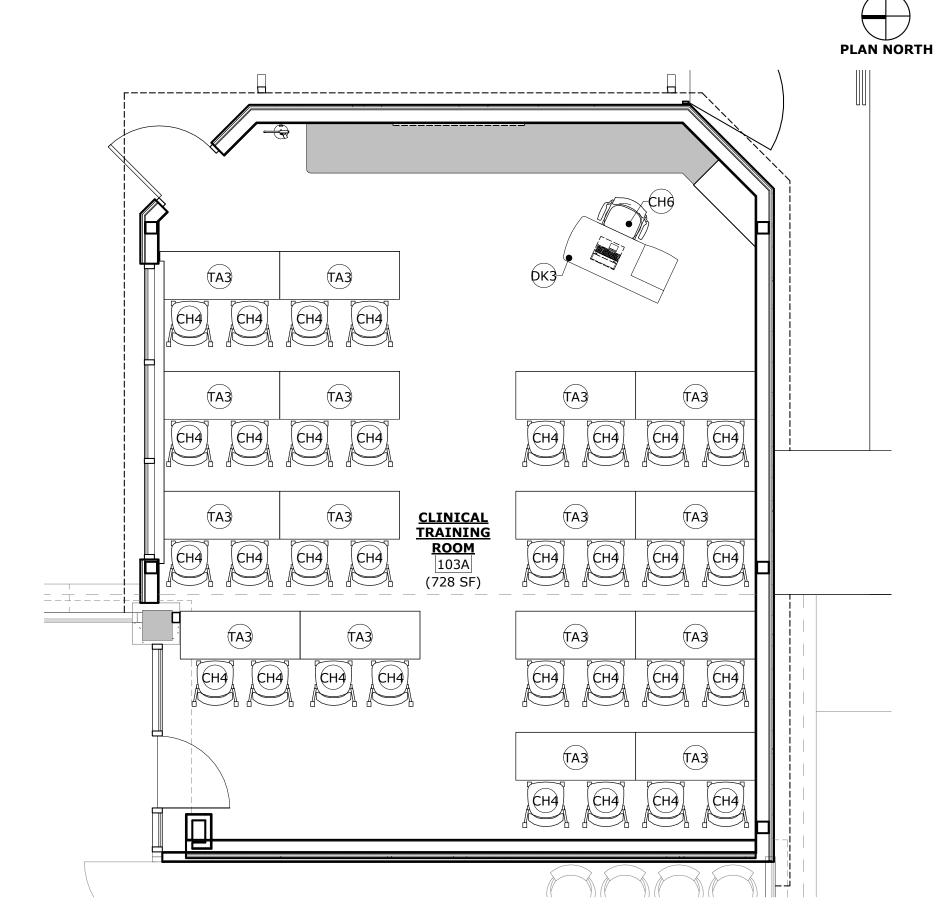
DRAWING TITLE

# REFLECTED CEILING PLAN

PROJECT NO. 22-05.08 10/09/2025 DRAWN BY JA 24"x36" **BID SET** 





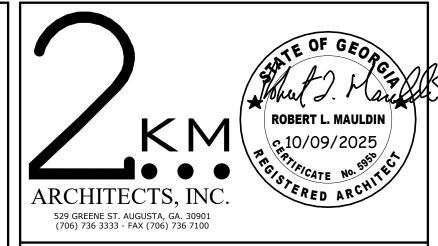


# 2 FURNITURE PLAN - ROOM #103A SCALE: 1/4" = 1'-0"

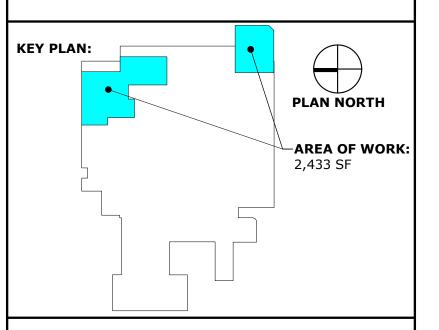
		<b>FURNITURE SCH</b>	IEDULE			
				DIMENSIONS		
ITEM NO.	ITEM DESCRIPTION	MANUFACTURER MODEL #	WIDTH	DEPTH	НЕІСНТ	NOTES
BK1	BOOKCASE	INDIANA, 65-3684BC	3'-0"	1'-2 1/4"	6'-10 7/8"	FBVIBV
BK2	30" BOOKCASE	INDIANA, 65-3084BC	2'-6"	1'-2 1/4"	6'-10 7/8"	FBVIBV
ВК3	SURFACE MOUNT BOOKCASE	INDIANA, 65-1536TTU	3'-0"	1'-2 1/4"	4'-4 7/8"	FBVIBV
BK4	SURFACE BOOKCASE WITH DOORS	INDIANA, 65-1536TTUDB	3'-0"	1'-3"	4'-4 7/8"	FBVIBV
CH1	CHAIR, TASK, EXECUTIVE	HON, HIEH2	2'-3"	3'-5"	4'-1"	FBVIBV
CH2	CHAIR, TASK	HON, HIWM2	2'-3"	3'-2"	3'-10 1/2"	FBVIBV
CH3	CHAIR, GUEST	INDIANA, DELPHI #267	3'-0"	1'-11"	2'-10 3/4"	FBVIBV
CH4	CHAIR, NESTING	KI, SNCAU	1'-7"	1'-11"	2'-8"	FBVIBV
CH5	CHAIR, LOBBY	INDIANA, PORTIA #576	2'-7"	2'-6"	2'-10"	FBVIBV
DK1	DESK	INDIANA, GESSO	8'-6"	6'-0"	2'-6"	FBVIBV
DK2	ADMIN. DESK	INDIANA, CANVAS	6'-0"	6'-0"	2'-6"	FBVIBV
DK3	DESK, INSTRUCTION (LEFT)	KI, ATMTDP2454-74P	1'-10"	1'-10"	2'-6"	FBVIBV
FL1	FILE, LATERAL	INDIANA, 65-2436L4	3'-0"	2'-0"	4'-9 1/2"	FBVIBV
FL2	FILE, LATERAL SHORT	INDIANA, 65-2436L2	3'-0"	2'-0"	2'-6"	FBVIBV
ST1	CREDENZA	INDIANA, 65-2472DL	6'-0"	2'-0"	2'-6"	FBVIBV
ST4	STORAGE CABINET	INDIANA, 65-3684SU2	3'-0"	2'-0"	6'-10 7/8"	FBVIBV
ST5	WARDROBE	INDIANA, 65-1251WD1R	2'-0"	2'-0"	6'-10 7/8"	FBVIBV
TA1	TABLE, ROUND	INDIANA, 65-3636CT	3'-0"	3'-0"	2'-4 3/4"	FBVIBV
TA2	END TABLE	INDIANA, 65-2442MT	2'-0"	2'-0"	1'-4"	FBVIBV
T/13	TARIE TRAINING	KI DIED 2460T	5'-0"	1'-6"	2'_5"	FR\/TR\/

#### **FURNITURE NOTES:**

A. FBVIBV - FURNISHED BY VENDOR, INSTALLED BY VENDOR.



This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2025, 2KM Architects, Inc.



REVISI	REVISIONS:						
No.	Date	Description					

### **GWVNH CLASSROOM ADDITION**

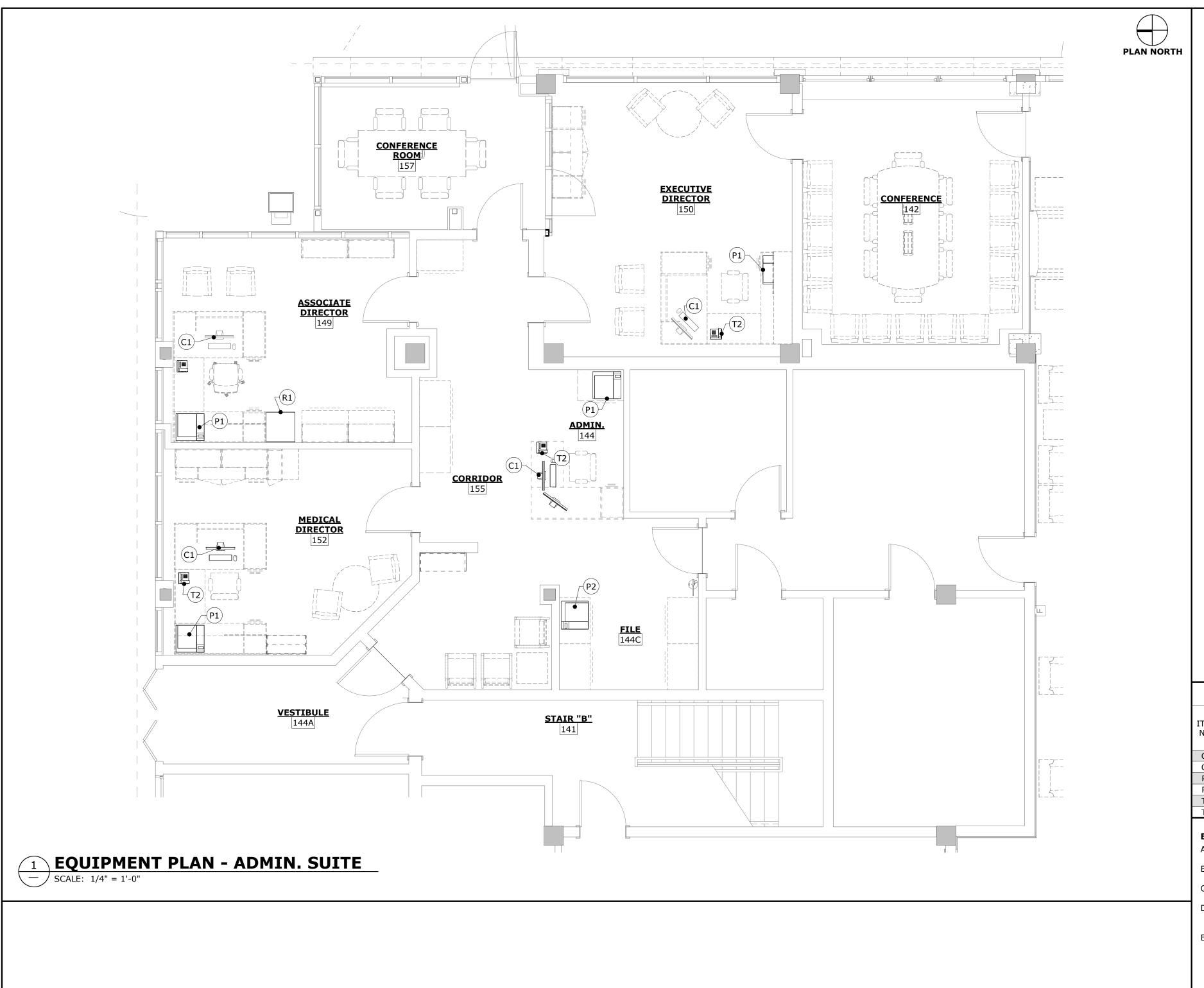
**GEORGIA WAR VETERANS NURSING HOME** 

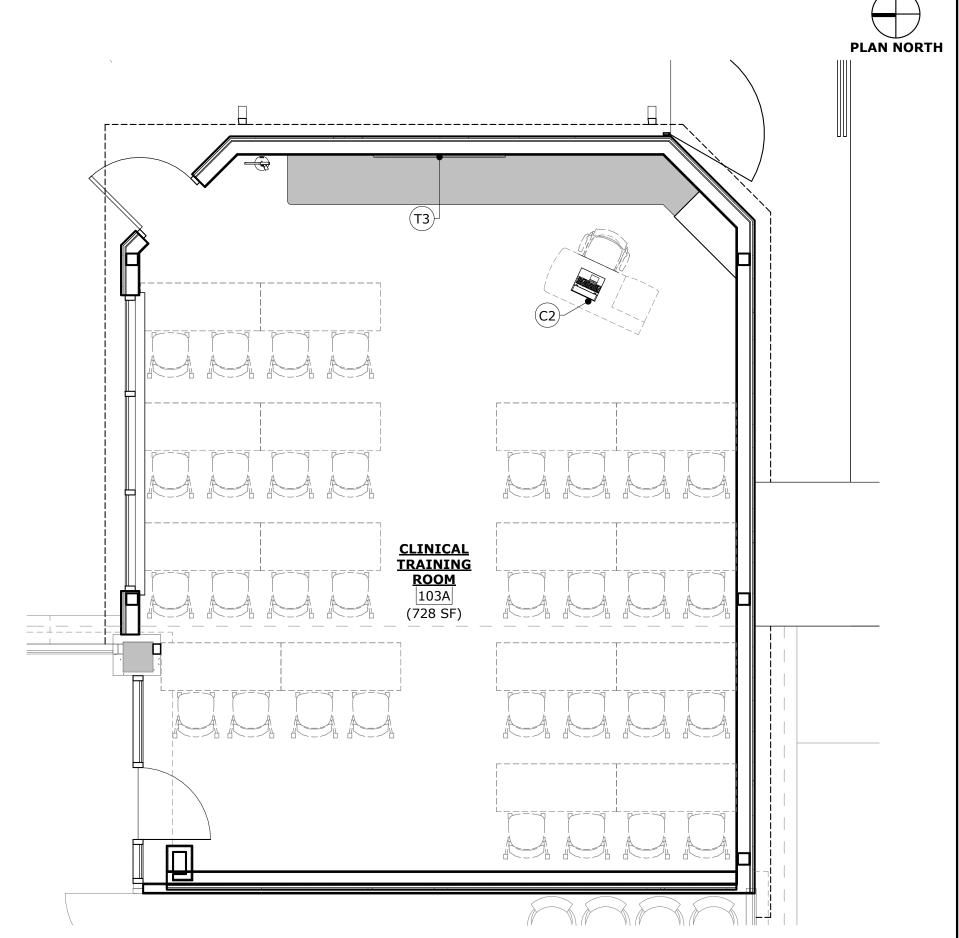
DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

DRAWING TITLE

# **FURNITURE PLANS**

		PROJECT NO.	22-05.08
		DATE	10/09/2025
		DRAWN BY	JA/BS/MP
		PAPER	24"x36"
		TCCLIE	DID CET





529 GREENE ST. AUGUSTA, GA. 30901 (706) 736 3333 - FAX (706) 736 7100 This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2025, 2KM Architects, Inc.

2 EQUIPMENT PLAN - ROOM #103A - SCALE: 1/4" = 1'-0"

EQUIPMENT SCHEDULE								
ITEM NO.	ITEM DESCRIPTION	MANUFACTURER MODEL #	MIDTH DEPTH DEPTH HEIGHT		DATA	POWER	NOTES	
C1	COMPUTER, DESKTOP	TBD	10"	3 5/16"	-	Χ	Χ	FBOIBO
C2	COMPUTER, LAPTOP	TBD	-	-	-	Χ	Χ	FBOIBO
P1	PRINTER	TBD	-	-	-	Χ	Χ	FBOIBO, EXISTING
P2	PRINTER, FAX	TBD	-	-	-	Χ	Χ	FBOIBO, EXISTING
T2	TELEPHONE	TBD				Χ	-	FBOIBO, EXISTING
T3	TV, 85" SCREEN	SAMSUNG #UN65TU7000FXZA	6'-2"	3"	3'-6"	-	Χ	FBOIBC

#### **EQUIPMENT NOTES:**

- A. FBOIBO FURNISHED BY OWNER, INSTALLED BY OWNER.
- B. FBOIBC FURNISHED BY OWNER, INSTALLED BY CONTRACTOR.
- C. ALL WIRING FOR ELECTRICAL AND DATA TO BE PROVIDED BY CONTRACTOR.
- CONTRACTOR TO PROVIDE ALL BLOCKING/ SUPPORT FOR WALL AND/OR CEILING MOUNTED ITEMS LISTED. CONTRACTOR TO REVIEW ALL SUPPORTS WITH OWNER AND ARCHITECT (IN FIELD) PRIOR TO INSTALLATION OF GPDW.
- E. SEE A4.1 FOR TV MOUNTING HEIGHTS.

**KEY PLAN:** 

REVISIONS:						
No.	Date	Description				

### **GWVNH CLASSROOM ADDITION**

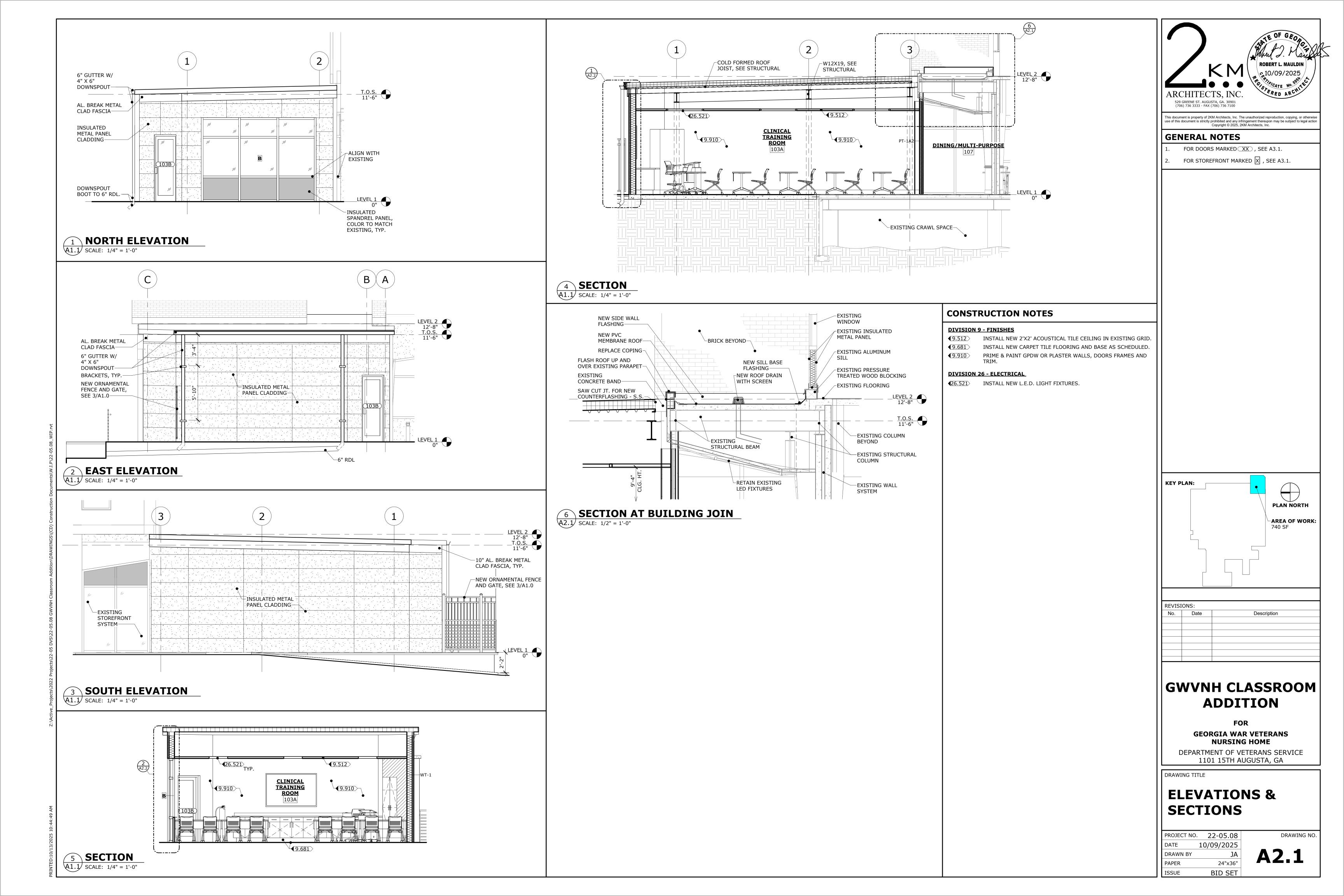
**GEORGIA WAR VETERANS** 

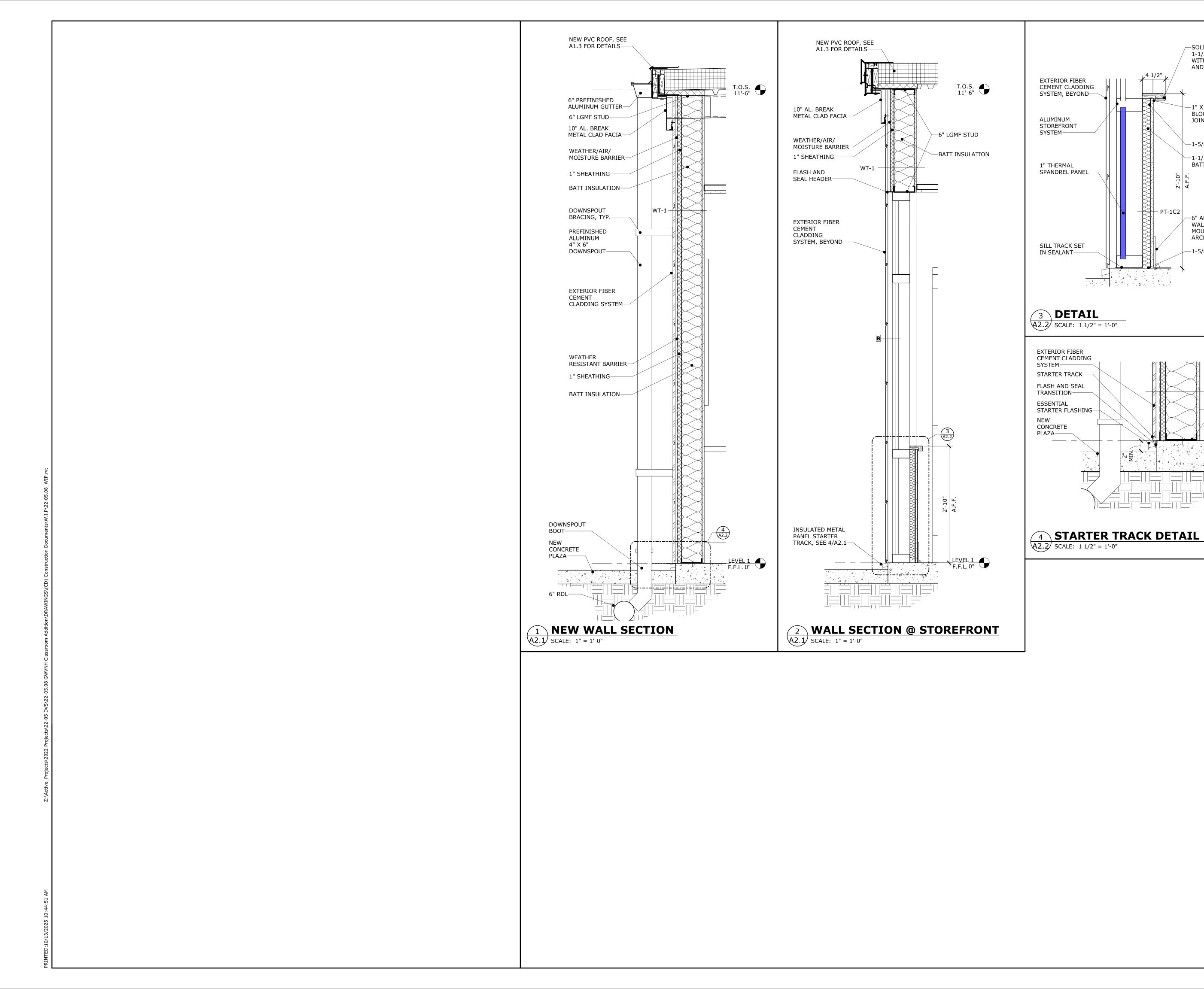
**NURSING HOME** DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

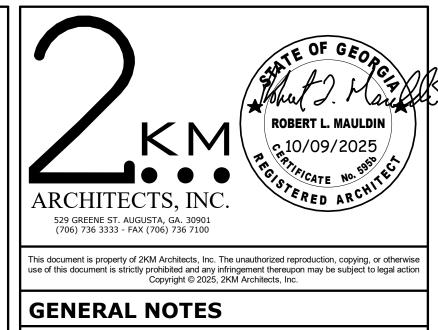
DRAWING TITLE

# **EQUIPMENT PLAN**

ı	PROJECT NO	22-05.08	
ı	DATE	10/09/2025	
ı	DRAWN BY	BS/MP	Δ
ı	PAPER	24"x36"	
ı	ICCLIE	DID CET	







SEE A1.1 FOR PARTITION/WALL TYPES.

FOR STOREFRONT MARKED  $\overline{\mathbb{X}}$  , SEE A3.1.

-SOLID SURFACE SILL 1-1/2" NOSING WITH 3/4"R. TOP AND 3/8"R. BOT.

-1" X 3" WD

JOINT

BLOCKING, SEAL

-1-5/8" LGMF, 20 GA.

-6" ARCHITECTURAL

MOULD, COLOR BY

-1-5/8" LGMF, 20 GA.

-SET TRACK IN SEALANT

ARCHITECT

WALL BASE W/ SHOE

-1-1/2" SOUND BATT INSULATION

KEY PLAN:

	ONS:	
No.	Date	Description

### **GWVNH CLASSROOM ADDITION**

**GEORGIA WAR VETERANS NURSING HOME** 

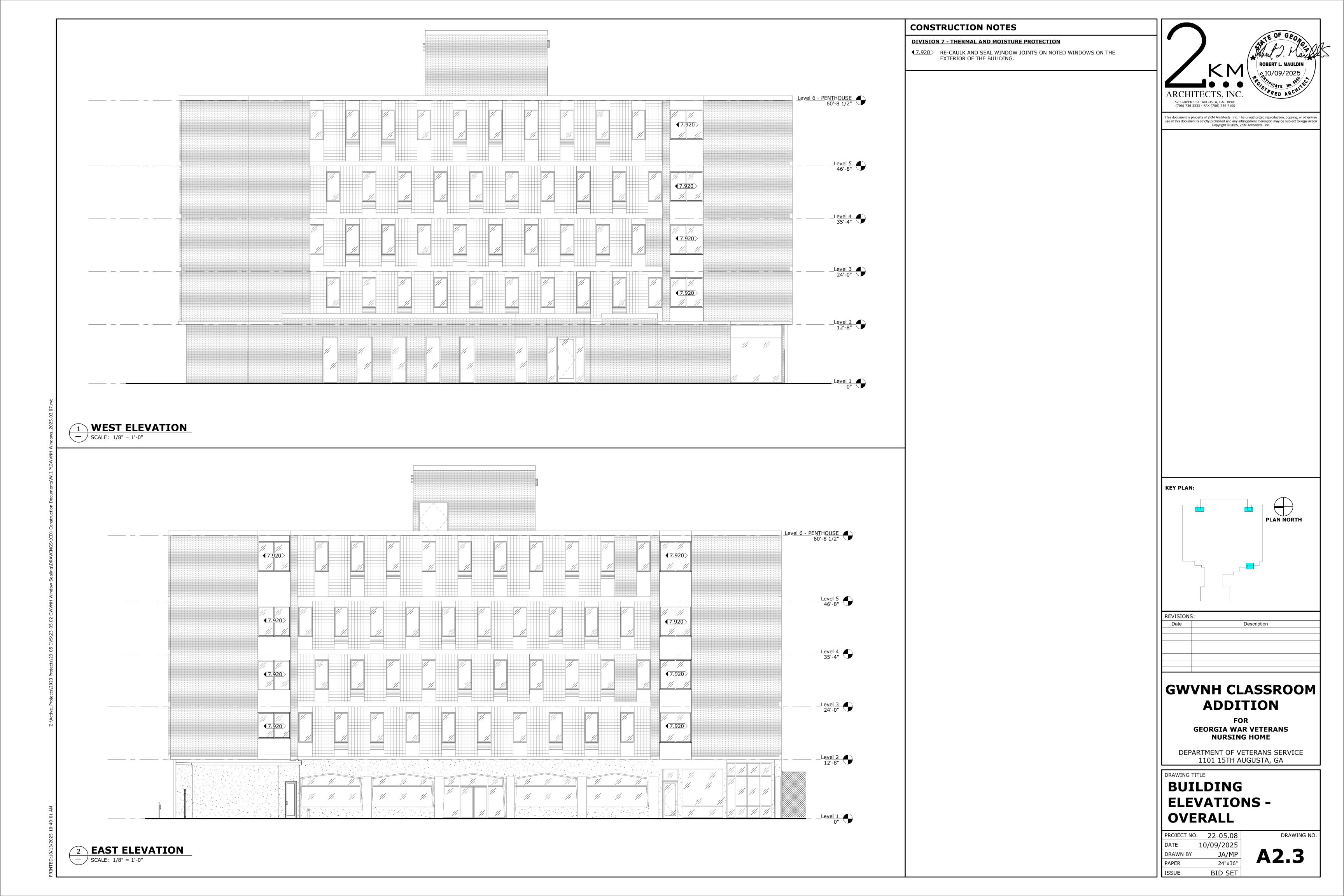
DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

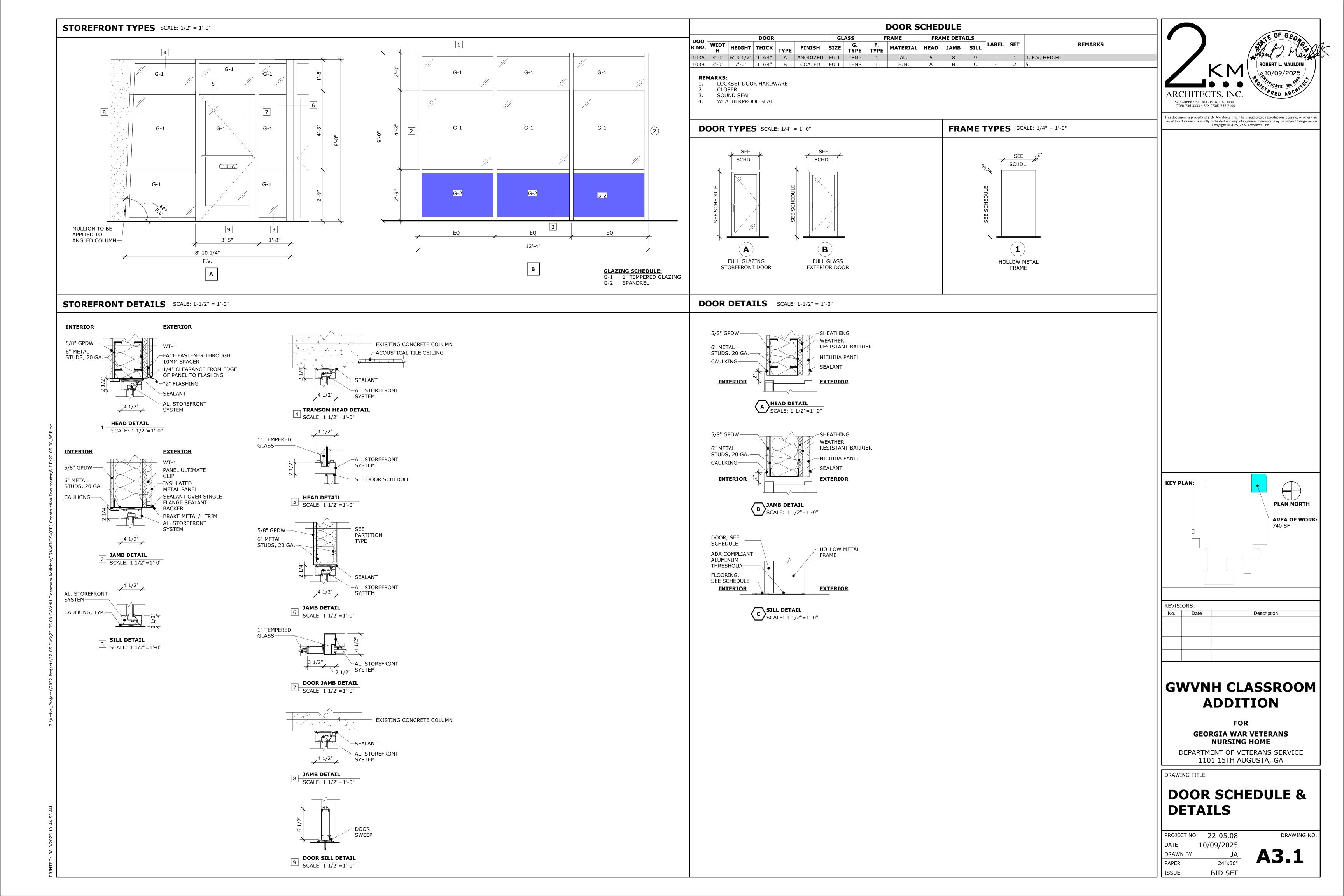
DRAWING TITLE

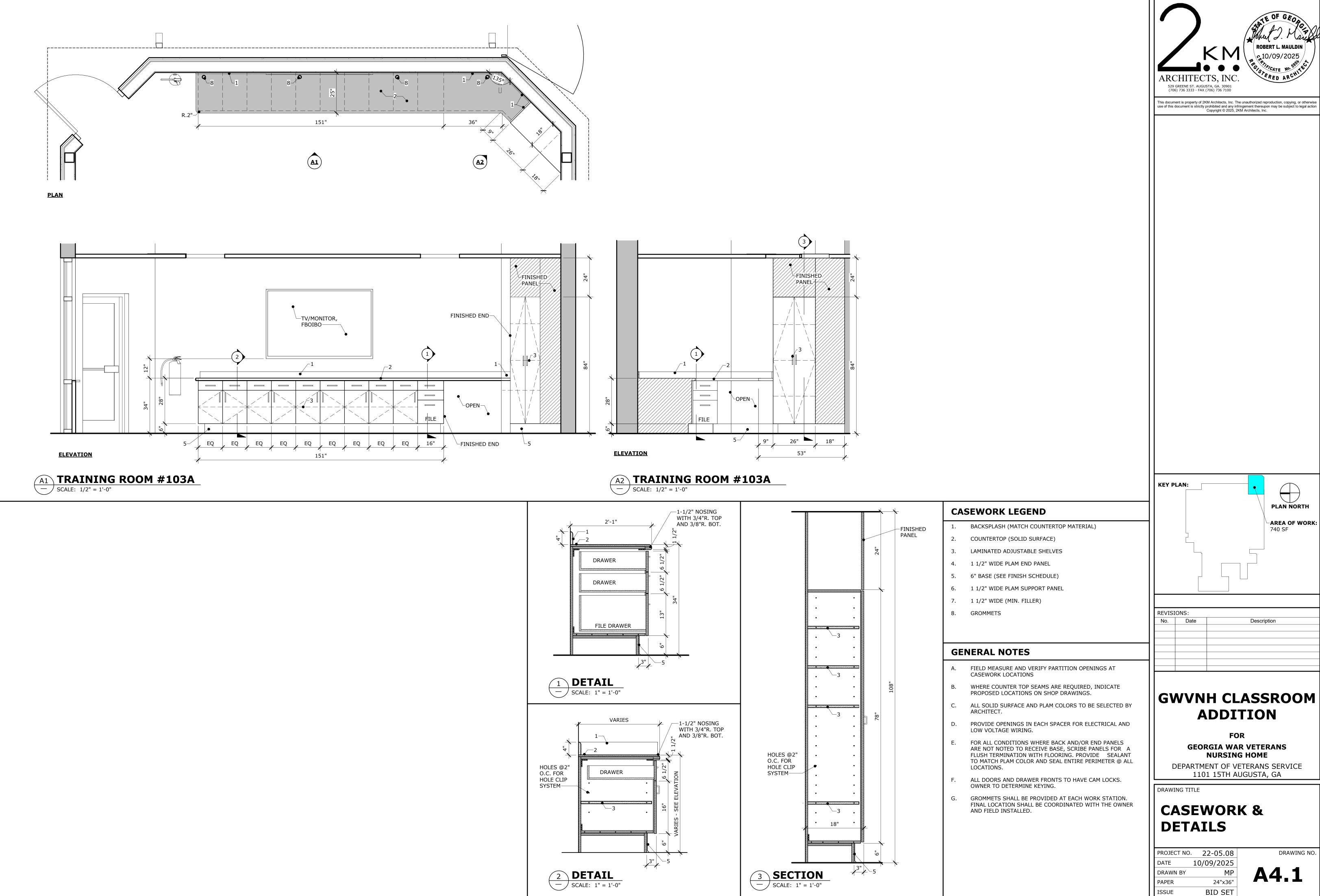
### WALL SECTIONS & **DETAILS**

	PROJECT NO.	22-05.08	
	DATE	10/09/2025	
	DRAWN BY	JA/MP	
	PAPER	24"x36"	
	ISSUE	BID SET	

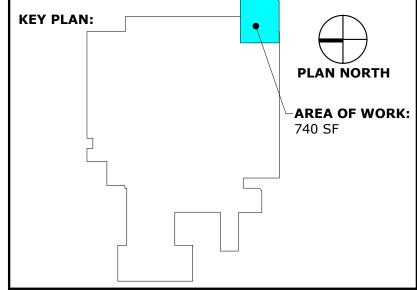
**A2.2** 







use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2025, 2KM Architects, Inc.

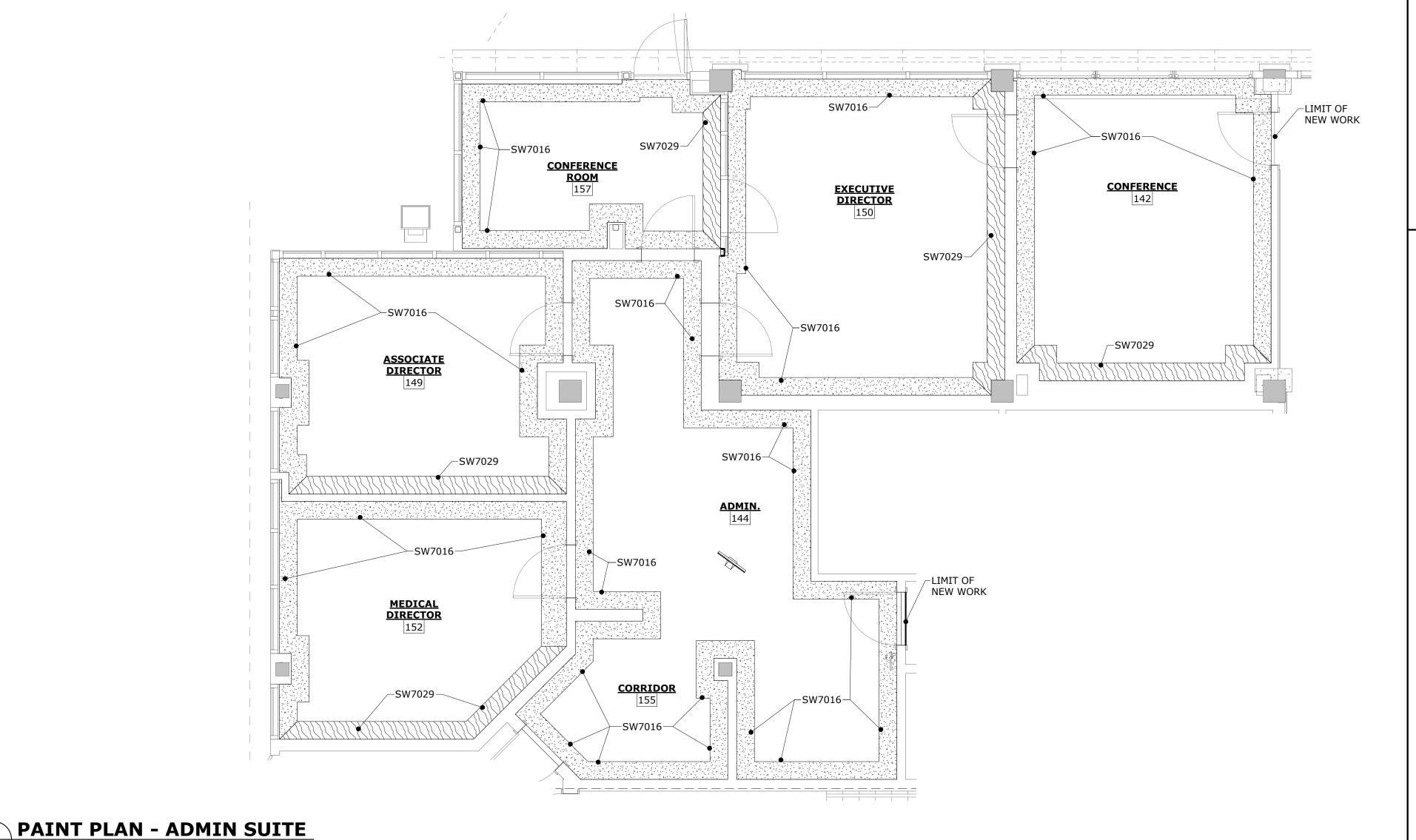


REVISIONS:						
No.	Date	Description				

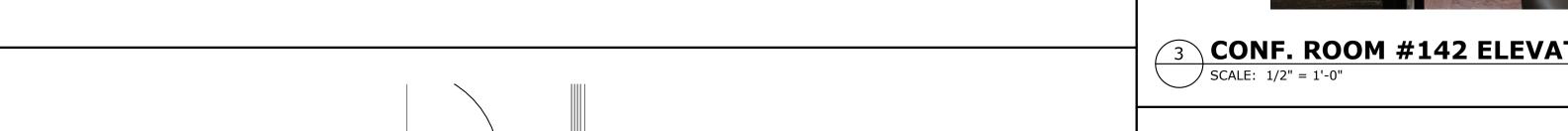
# **ADDITION**

**GEORGIA WAR VETERANS** 

**A4.1** 



CLINICAL TRAINING ROOM 103A





\_SW7029

ARCHITECTS, INC.

529 GREENE ST. AUGUSTA, GA. 30901
(706) 736 3333 - FAX (706) 736 7100

This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2025, 2KM Architects, Inc.

REVISIONS:
No. Date Description

# GWVNH CLASSROOM ADDITION

FOR GEORGIA WAR VETERANS NURSING HOME

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

DRAWING TITLE

KEY PLAN:

# PAINT PLAN

PROJECT NO. 22-05.08

DATE 10/09/2025

DRAWN BY MP

PAPER 24"x36"

ISSUE BID SET

PAINT PLAN - ROOM #103A

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

SW3119-K-RIDID VINYL WALL PROTECTION

3 CONF. ROOM #142 ELEVATION

SCALE: 1/2" = 1'-0"

ALL DOOR FRAMES, BOTH SIDES TO BE PAINTED SHERWIN WILLIAMS SW7019 GAUNTLET GRAY.

SEE ELEVATION ON SHEET I1.1 FOR CONFERENCE ROOM #142 PAINT ELEVATION.

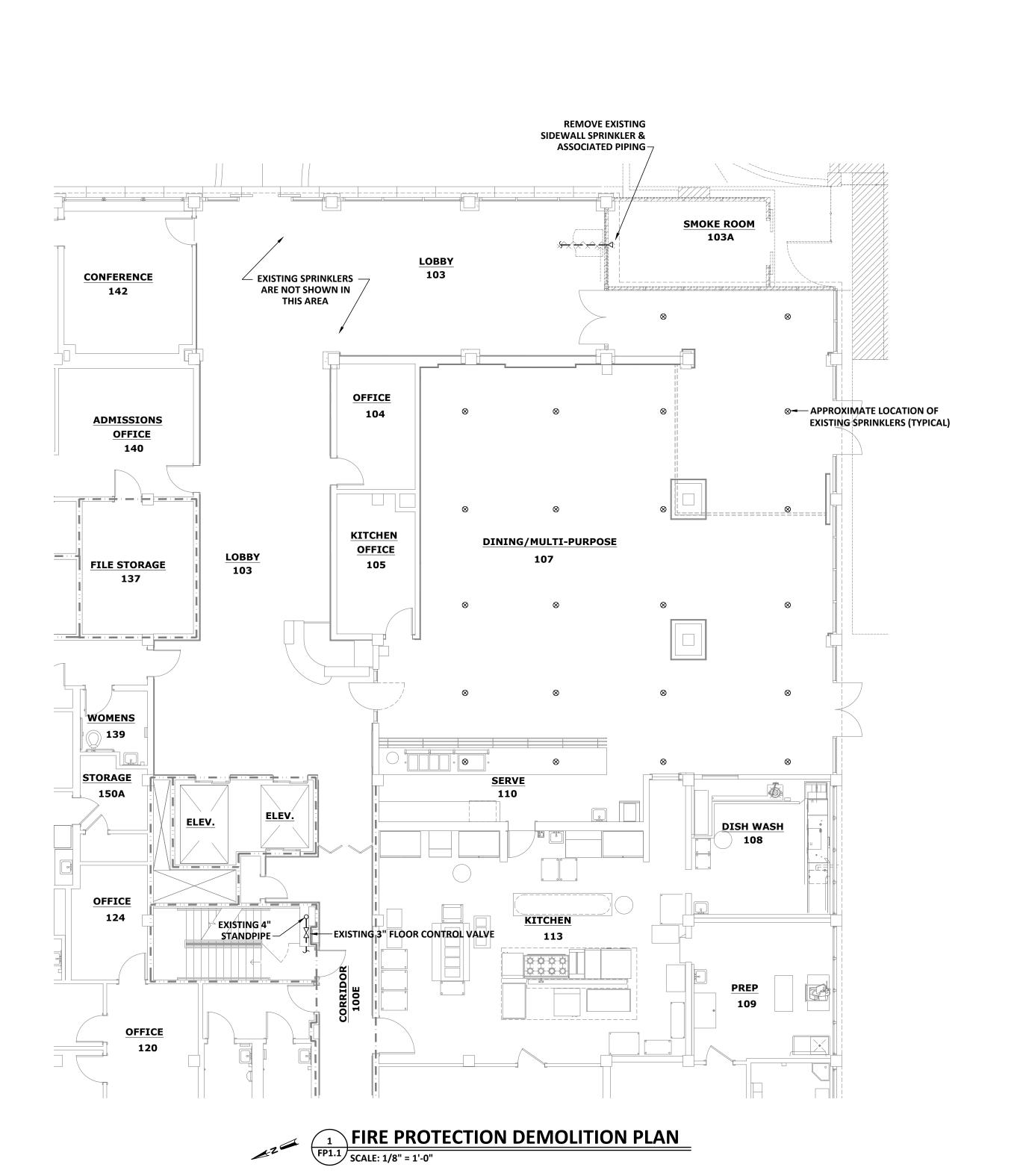
EXCEPT WHERE NOTED ON 1/A1.2.

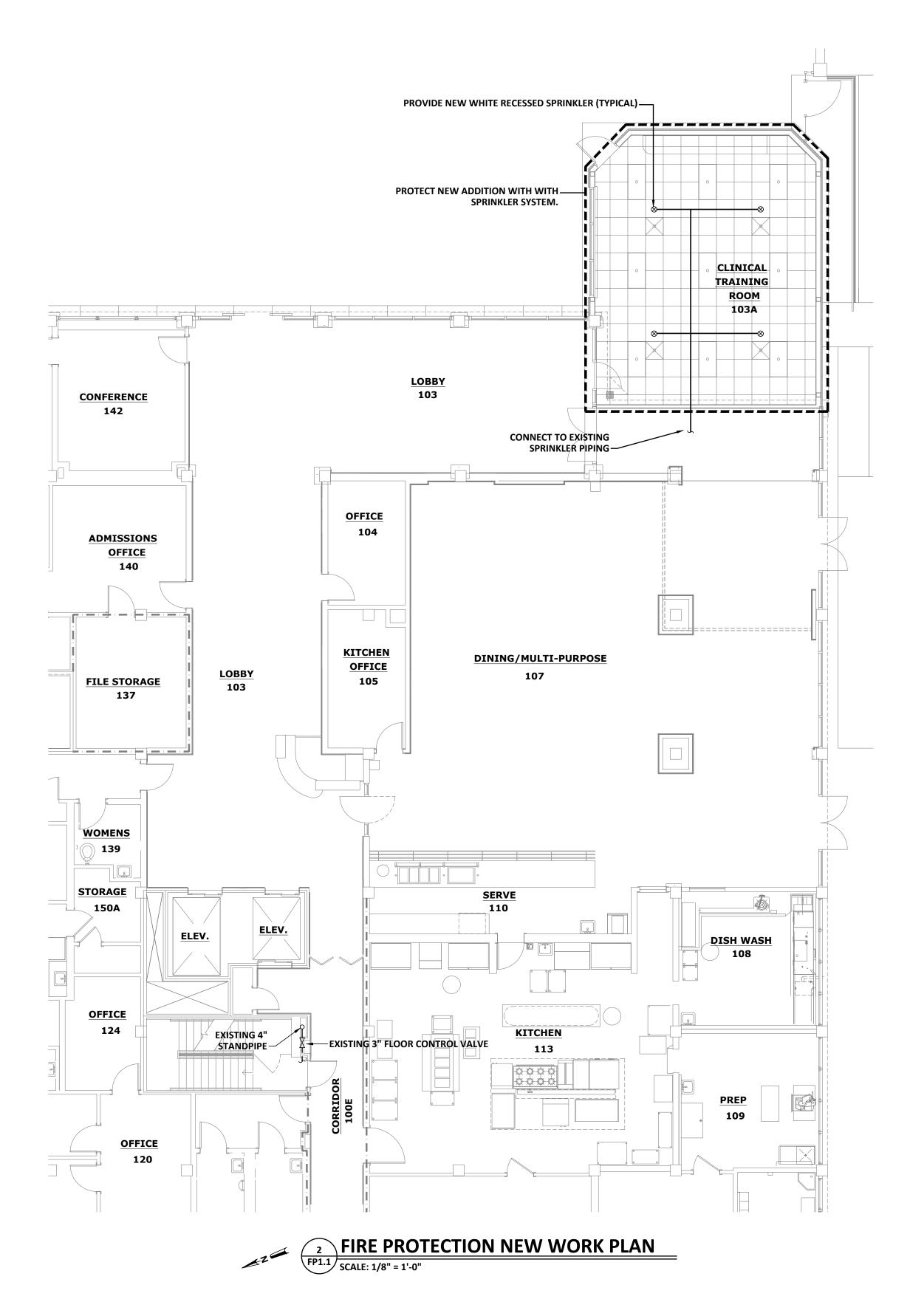
SW7029~

EXISTING WOOD TRIM IN CONFERENCE ROOM #142 TO BE SANDED AND STAINED SW3119-K BURNISHED

VERTICAL & HORIZONTAL FACE OF BULKHEAD TO BE PAINTED SHERWIN WILLIAMS SW 7029 AGREEABLE GRAY,

 $\succ$ CEILING WHITE-







This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2022, 2KM Architects, Inc.

#### **GENERAL INFORMATION:**

EXISTING BUILDING IS PRESENTLY PROTECTED BY A WET PIPE FIRE SPRINKLER SYSTEM. BUILDING CONSISTS OF NON-COMBUSTIBLE CONSTRUCTION.

PROVIDE Q.R. WHITE RECESSED SPRINKLERS WITH INTERMEDIATE TEMPERATURE ELEMENTS.

SPRINKLER SYSTEM SHALL BE DESIGNED IN ACCORDANCE WITH THE FOLLOWING:

- NFPA 13 (2022 EDITION)
- GA FIRE CODE 120-3-3 (2025 EDITION)
- INTERNATIONAL BUILDING CODE (2018 EDITION)
   CONTRACT SPECIFICATIONS

REFER TO NFPA 25 (2017 EDITION) CHAPTER 15 REGARDING PRE-PLANNED SYSTEM IMPAIRMENTS FOR CORRECTIONS, ALTERATIONS OR IMPROVEMENTS.

PROVIDE SHOP DRAWINGS AND EQUIPMENT SUBMITTALS FOR REVIEW BY ENGINEER, AHJ AND OWNER.

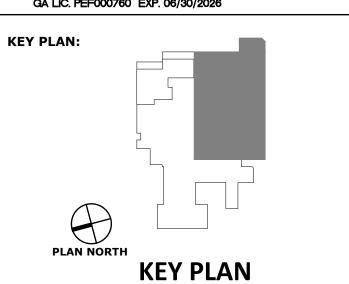
EXACT LOCATIONS AND ROUGHING REQUIREMENTS FOR PIPING AND EQUIPMENT SHALL BE DETERMINED FROM ARCHITECTURAL DRAWINGS, LARGE SCALE DETAILS AND APPROVED MANUFACTURER'S SHOP DRAWINGS. LOCATION OF PIPING SHALL BE DETERMINED BY JOB CONDITIONS. CONTRACTOR SHALL COORDINATE THE INSTALLATION OF HIS WORK WITH THAT OF OTHER TRADES AND ARRANGE PIPING TO CLEAR STRUCTURAL MEMBERS AND DUCTWORK.

IN FIRE WALLS, PACK ANNULAR SPACE BETWEEN PIPE AND WALL WITH FIRESTOP COMPOUND IN ACCORDANCE WITH ITS U.L. LISTING.

#### FIRE PUMP TEST INFORMATION

INFORMATION ON EXISTING FIRE PUMP:
TEST DATE: 10/13/2022
RATED FLOW: 500 GPM
CHURN PRESSURE: 148 PSI
PRESSURE AT 442 GPM: 107 PSI





REVI	SIONS:	
No.	Date	Description
		2 555
<b> </b>		
1 1		

# GWVNH CLASSROOM ADDITION

FOR

GEORGIA WAR VETERANS NURSING HOME

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

DRAWING TITLE

# FIRE PROTECTION PLAN

PROJECT NO. 22-05.08

DATE 10/09/2025

DRAWN BY JCP

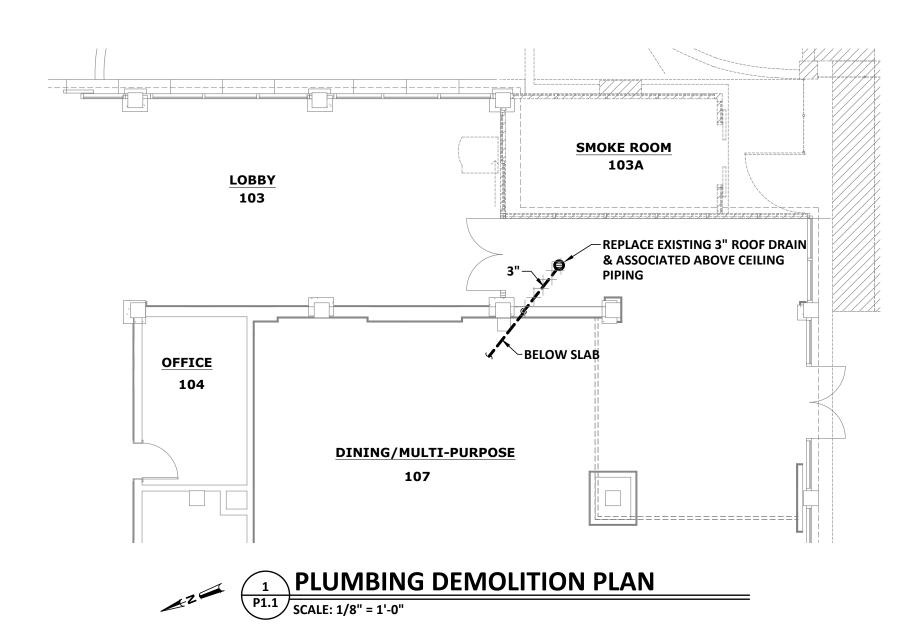
PAPER 24"x36"

ISSUE BID SET

FP1.1

DRAWING NO.

PLOT DATE: 10/13/25
FILENAME: 22054FP1
PLOT SCALE: 1 = 96



#### **GENERAL PLUMBING NOTES**

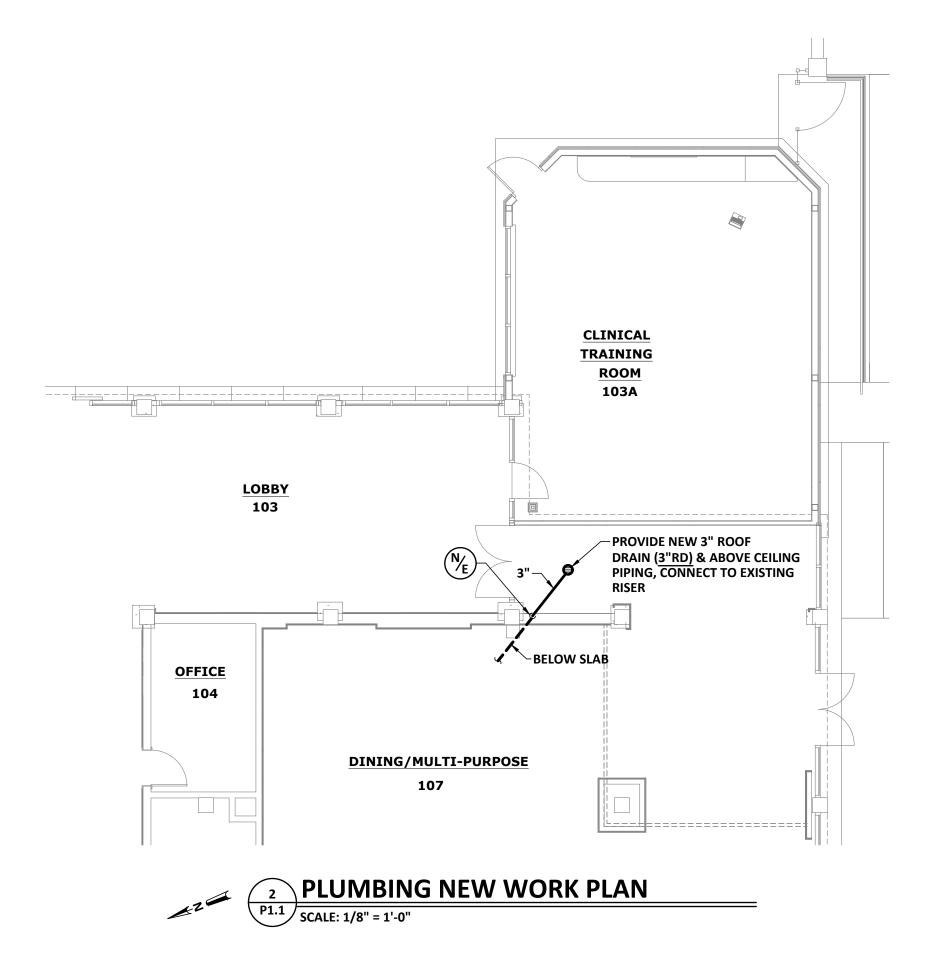
NOT ALL EXISTING WORK IS SHOWN AND THAT SHOWN IS IN ITS APPROXIMATE LOCATION AND ARRANGEMENT. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING LOCATIONS, ARRANGEMENTS, SIZES AND CONDITIONS AND IN CASE OF DISCREPANCY TO CONTACT THE ARCHITECT FOR RELOCATION AND REMOVAL OF SAID ELEMENTS IN ACCORDANCE WITH THE BASIC INTENTIONS INDICATED BY THE DRAWINGS AND DETAILS. NOT ALL EXISTING WORK IS SHOWN AND THAT SHOWN IS IN ITS APPROXIMATE LOCATION AND ARRANGEMENT. EXACT LOCATION, ARRANGEMENT, AND SIZES SHALL BE VERIFIED ON THE JOB BEFORE PROCEEDING WITH ANY NEW WORK. EXACT LOCATIONS AND ROUGHING REQUIREMENTS FOR ALL FIXTURES AND EQUIPMENT SHALL BE DETERMINED FROM ARCHITECTURAL DRAWINGS, LARGE SCALE ARCHITECTURAL DETAILS AND APPROVED MANUFACTURER'S SHOP DRAWINGS. PARTICULAR ATTENTION SHALL BE DIRECTED TO FIXTURES OR EQUIPMENT FURNISHED UNDER OTHER DIVISIONS.

EXERCISE CARE SO AS NOT TO CUT ANY EXISTING UTILITIES OR SERVICES. WHERE AN EXISTING UTILITY LINE OR SERVICE LINE IS CUT IT SHALL BE REPAIRED TO "LIKE-NEW" CONDITION. INTERRUPTION OF SERVICE SHALL NOT BE MADE WITHOUT PRIOR WRITTEN PERMISSION OF THE OWNER.

EXACT LOCATIONS AND ROUGHING REQUIREMENTS FOR ALL FIXTURES, EQUIPMENT AND PIPING SHALL BE DETERMINED FROM ARCHITECTURAL DRAWINGS, LARGE SCALE ARCHITECTURAL DETAILS, APPROVED MANUFACTURER'S SHOP DRAWINGS AND JOB CONDITIONS. CONTRACTOR SHALL COORDINATE THE INSTALLATION OF HIS WORK WITH THAT OF OTHER TRADES AND ARRANGE PIPING TO CLEAR STRUCTURAL MEMBERS AND DUCTWORK. RISERS FOR FIXTURES, UNLESS OTHERWISE NOTED, SHALL BE CONCEALED IN WALLS OR PIPE CHASES. PIPING IS SHOWN IN ITS GENERAL LOCATION (UNLESS DIMENSIONED).

INVERT ELEVATIONS SHOWN SHALL BE VERIFIED ON THE JOB BEFORE INSTALLING ANY NEW PIPE. INSTALL TEST-TEES WHEN THE SANITARY SEWER SYSTEM IS TO BE TESTED IN SECTIONS.

PROVIDE SLEEVES FOR PIPES PASSING THRU FLOORS, MASONRY WALLS AND FIRE OR SMOKE PARTITIONS. PACK ANNULAR SPACE BETWEEN PIPE WITH MATERIAL APPROVED IN U.L. BUILDING DIRECTORY.



PLUMBING FIXTURE SCHEDULE							
SYMBOL	FIXTURE	WASTE CONN. BRANCH	VENT	COLD WATER	HOT WATER	RIM HGT.	BASIS OF DESIGN FIXTURE
RD	ROOF DRAIN	-	-	-	-	-	SMITH 1015-Y-C-R-A W/ ADJUSTABLE EXTENSION

PLUMBING LEGEND									
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION						
	EXISTING ROOF DRAIN PIPING		ROOF DRAIN PIPING						
	ROOF DRAIN	N <sub>∕E</sub>	NEW-TO-EXISTING CONNECTION						

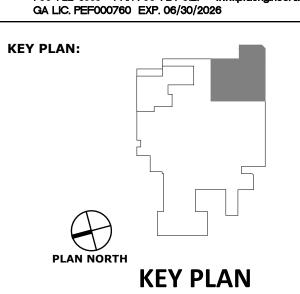


PFA

ENGINEERING

1201 BROAD STREET, SUITE 3A, AUGUSTA, GEORGIA 30901

706-722-3959 • FAX 706-724-5127 • www.pfaengineers.com



REVISIONS:

No. Date Description

# GWVNH CLASSROOM ADDITION

FOF

GEORGIA WAR VETERANS NURSING HOME

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

DRAWING TITLE

**PLUMBING PLAN** 

PROJECT NO. 22-05.08

DATE 10/09/2025

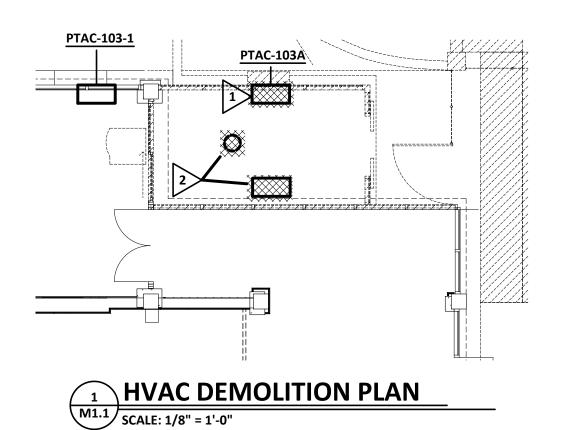
DRAWN BY JCP

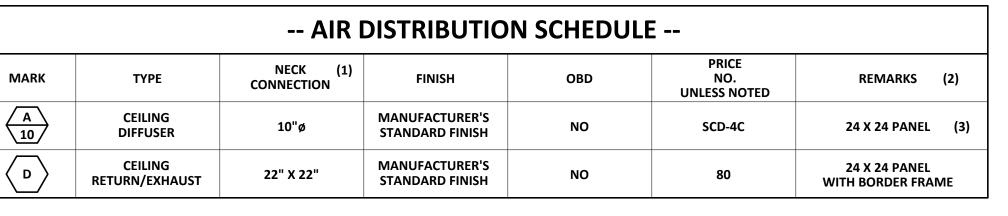
PAPER 24"x36"

ISSUE BID SET

P1.1

PLOT DATE: 10/13/25
FILENAME: 22054P1
PLOT SCALE: 1 = 96





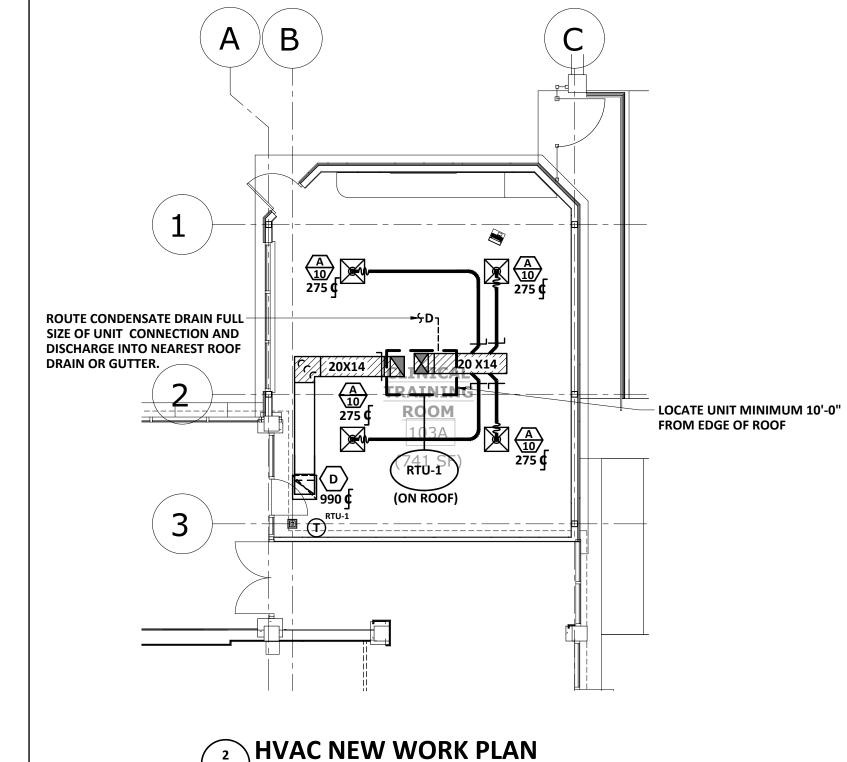
- (1) DUCT RUNOUT SIZE SAME AS NECK CONNECTION SIZE, UNLESS NOTED OTHERWISE.
- (2) PROVIDE LAY-IN TYPE FOR T-BAR CEILINGS AND SURFACE TYPE FOR ALL OTHER CEILINGS. REFER TO ARCHITECTURAL FINISH SCHEDULE FOR CEILING TYPES.
- (3) PROVIDE WITH REMOVABLE CORE (RC) AND MOLDED, INSULATED BACKPAN WITH FOIL SKRIM VAPOR BARRIER.

	PACKAGED HEAT PUMP SCHEDULE												
ITEN 4	SUPPLY	ESP	OA	COOLING	CEED	HEATING C	AP. MBH (1)	СОР	(1)	AUX.	HEAT	TRANE	DENAADVC
ITEM	CFM	(IN. WG)	CFM	CAP. MBH (1)	SEER	н	LO	н	LO	KW	STAGES	MODEL NO.	REMARKS
RTU-1	1100	0.8	110	37.3	14.3	31.3	20.1	3.50	2.04	9.0	2	WSK036	(2)

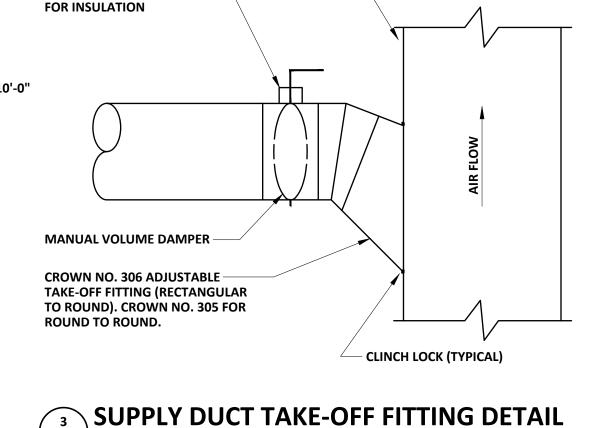
- (1) RATINGS IN ACCORDANCE WITH APPROPRIATE A.H.R.I. STANDARD.
- (2) ROOFTOP PACKAGED HEAT PUMP UNIT WITH HOT GAS REHEAT DEHUMIDIFICATION, MOTORIZED OUTDOOR AIR DAMPER, MANUFACTURER'S STANDARD PLEATED FILTER, UNPOWERED CONVENIENCE **OUTLET, AND ELECTRICAL DISCONNECT MEANS.**

**RECTANGULAR DUCT** 

PROVIDE BIPOLAR IONIZATION FOR RTU-1. GPS FC-24 OR EQUAL.



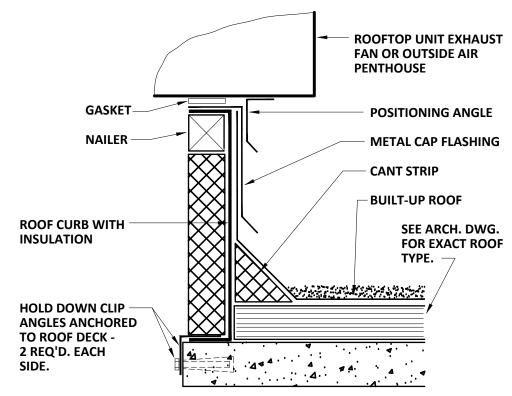
M1.1 SCALE: 1/8" = 1'-0"



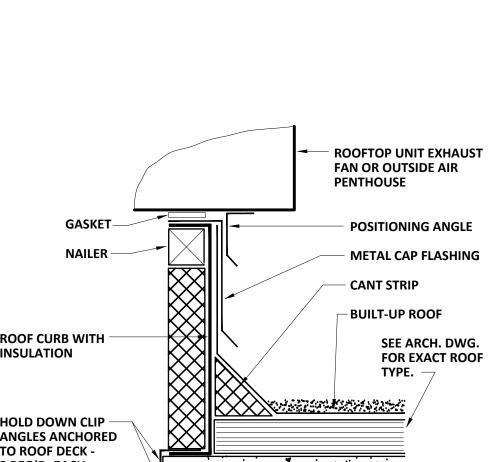
M1.1 NOT TO SCALE

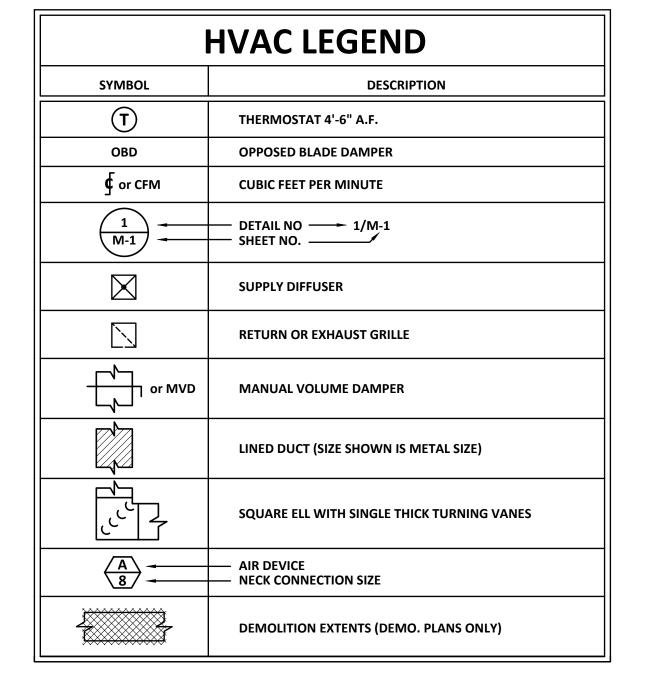
1" STAND-OFF BRACKET

M1.1 NOT TO SCALE









#### **HVAC NOTES:**

NOT ALL EXISTING WORK IS SHOWN, AND THAT SHOWN IS IN ITS APPROXIMATE LOCATION AND ARRANGEMENT. EXACT LOCATION, ARRANGEMENT, AND SIZES SHALL BE VERIFIED ON THE JOB BEFORE STARTING ANY NEW WORK.

INSTALL PIPING AND DUCTWORK IN EQUIPMENT ROOMS ADJACENT TO WALLS AND CEILINGS WHERE POSSIBLE TO PROVIDE MAXIMUM ROOM CLEARANCE.

COORDINATE THE INSTALLATION OF WORK UNDER THIS DIVISION WITH THAT OF OTHER TRADES TO PROVIDE THE BEST ARRANGEMENT OF PIPING, DUCTWORK, AND EQUIPMENT.

PIPING, DUCTWORK, AND EQUIPMENT IS SHOWN IN ITS GENERAL LOCATION UNLESS DIMENSIONED.

ARRANGE PIPING AND DUCTWORK TO CLEAR STRUCTURAL MEMBERS, PIPING AND LIGHT FIXTURES.

**EXACT LOCATION OF GRILLES AND CEILING OUTLETS SHALL BE DETERMINED ON THE JOBSITE.** COORDINATE WITH LIGHTS, SPRINKLER HEADS, AND OTHER CEILING APPURTENANCES TO PROVIDE A UNIFORM AND SYMMETRICAL APPEARANCE. REFER TO ARCHITECTURAL AND ELECTRICAL DRAWINGS AND

PROVIDE FLEXIBLE DUCT CONNECTIONS TO ALL AIR HANDLING EQUIPMENT.

SLOPE DRAIN LINES TOWARD DRAIN WITH A MINIMUM SLOPE OF 1/4" PER FOOT.



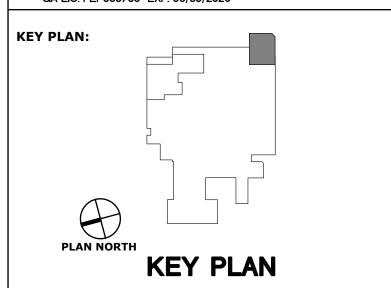
This document is property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action Copyright © 2022, 2KM Architects, Inc.

#### **DEMOLITION NOTES** (THIS SHEET ONLY):

1 REMOVE THROUGH WALL UNIT AND ASSOCIATED PIPING AND CONTROLS.

2 REMOVE SUSPENDED SMOKEEATER EXHAUST AND ASSOCIATED ROOF MOUNTED HOOD AND CONTROL ASSOCIATED ROOF MOUNTED HOOD AND CONTROLS.





REVISIONS: Description No. Date

### **GWVNH CLASSROOM ADDITION**

**GEORGIA WAR VETERANS NURSING HOME** 

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

DRAWING TITLE

**HVAC** 

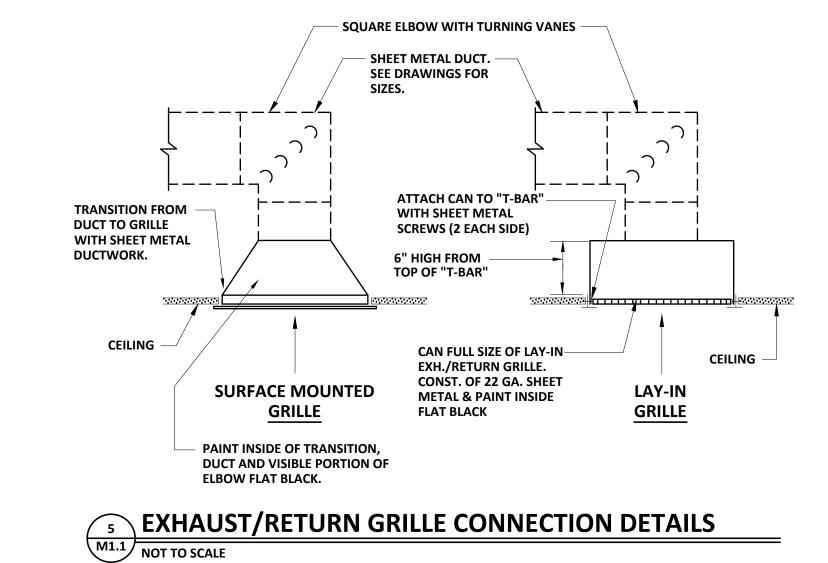
**ISSUE** 

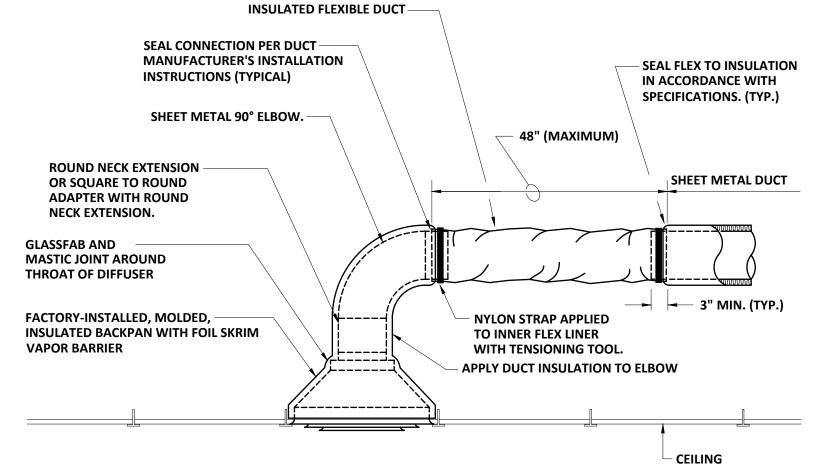
PLOT SCALE: 1 = 48

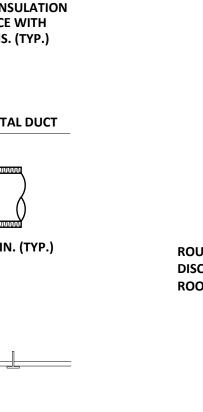
PROJECT NO.	22-05.08	
DATE	10/09/2025	
DRAWN BY	WDP	N
PAPER	24"x36"	

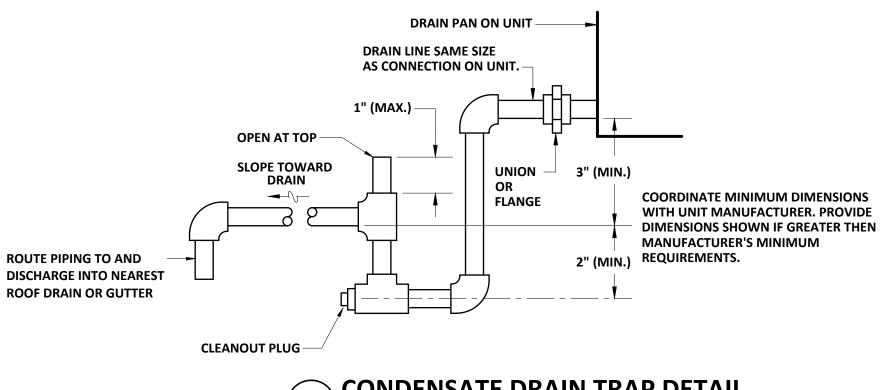
BID SET

DRAWING NO.









CONDENSATE DRAIN TRAP DETAIL M1.1 NOT TO SCALE

**FLEXIBLE ROUND DUCT CONNECTION DETAIL** PLOT DATE: 10/09/25 FILENAME: 22054M1

#### **LEGEND** LIGHTING AND POWER CONDUIT RUN CONCEALED ABOVE CEILING OR IN WALL CONTAINING 3 NUMBER 12 CONDUCTORS UNLESS SHOWN OTHERWISE. HASH MARKS, IF SHOWN, INDICATE QUANTITY OF NUMBER 12 CONDUCTORS. WHERE DRAWING SPACE PROHIBITS HASH MARKS BEING SHOWN REFER TO CIRCUIT NUMBERS AND PROVIDE REQUIRED NUMBER OF CONDUCTORS PER CIRCUIT TYPE. CONDUIT RUN CONCEALED IN OR BELOW FLOOR SLAB, OR UNDERGROUND. HOMERUN TO PANELBOARD, LETTER OR LETTERS INDICATE PANELBOARDS, NUMBERS INDICATE CIRCUIT NUMBERS. EXPOSED CONDUIT RUN L.E.D. TROFFER FIXTURE. SEE FIXTURE SCHEDULE FOR DIMENSIONS AND MOUNTING TYPE. EMERGENCY L.E.D. TROFFER. SEE FIXTURE SCHEDULE FOR DIMENSIONS AND MOUNTING TYPE. EMERGENCY OVERRIDE LIGHTING RELAY "NORMAL". SEE DETAIL 5/E1.0. EXIT LIGHT JUNCTION BOX, FLUSH WALL MOUNTED. JUNCTION BOX LOCATED ABOVE CEILING OR BELOW GRADE. DUPLEX CONVENIENCE OUTLET, +18" TO CENTER LINE OF OUTLET UNLESS OTHERWISE NOTED. 5" 5 **(** INDICATES THE CIRCUIT NUMBER. DUPLEX CONVENIENCE OUTLET MOUNTED ABOVE COUNTER, AT +46" TO CENTERLINE OF OUTLET. DUPLEX CONVENIENCE OUTLET, GFI TYPE. +18" TO CENTER LINE UNLESS OTHERWISE NOTED. "WP" WHERE SHOWN INDICATES WEATHER-RESISTENT DEVICE WITH METAL IN-USE DUPLEX CONVENIENCE OUTLET, GFI TYPE. MOUNTED ABOVE COUNTER AT +46" TO CENTERLINE OF RECEPTACLE UNLESS NOTED OTHERWISE. QUADRUPLEX RECEPTACLE, +18" TO CENTER LINE OF OUTLET UNLESS OTHERWISE NOTED. QUADRUPLEX RECEPTACLE, +46" TO CENTER LINE OF OUTLET UNLESS OTHERWISE NOTED. LED DECORA STYLE DIMMER WITH ROCKER ON/OFF SWITCH AND SLIDE DIMMER ON SIDE OF ROCKER. 0-10VDC CAPABLE DIMMER +3'-6" MOUNTING HEIGHT. LUTRON "DIVA 0-10V" OR EQUAL BY LEVITON, WATTSTOPPER, HUBBELL, OR COOPER. (NO ADDITIONAL POWER PACK REQUIRED). DIVISION 26 SHALL PROVIDE ALL ADDITONAL CONDUCTORS TO ALL FIXTURES CONNECTED FOR A PROPER 0-10VDC OPERATION. GRAY FINISH. LED DECORA STYLE DIMMER WITH ROCKER ON/OFF SWITCH AND SLIDE DIMMER ON SIDE OF ROCKER. 0-10VDC CAPABLE THREE WAY DIMMER, +3'-6" MOUNTING HEIGHT. LUTRON "DIVA 0-10V" OR EQUAL BY LEVITON, WATTSTOPPER, HUBBELL, OR COOPER. (NO ADDITIONAL POWER PACK REQUIRED). DIVISION 26 SHALL PROVIDE ALL ADDITONAL CONDUCTORS TO ALL FIXTURES CONNECTED FOR A PROPER 0-10VDC OPERATION. GRAY FINISH. PANELBOARD, SEE SCHEDULE. DISCONNECT SWITCH, SIZE AS NOTED ON DRAWINGS. FUSED PER MANUFACTURER'S NAME PLATE DATA OF EQUIPMENT SERVED. FIRE ALARM SYSTEM PULL STATION. WALL MOUNTED +46" TO CENTER LINE MOUNTING HEIGHT. STROBE LIGHT, CEILING MOUNTED. TELEPHONE / DATA SYSTEMS DATA OUTLET., +18" TO CENTER LINE OF OUTLET UNLESS NOTED OTHERWISE. STUB UP 3/4"C. TO

DATA OUTLET., +46" TO CENTER LINE OF OUTLET UNLESS NOTED OTHERWISE. STUB UP 3/4"C. TO

CONCRETE BLOCK (CMU) OR

CONCRETE WALL \_\_\_\_

3/4" METACAULK \*

FIRE RATED PUTTY

UP TO 4" EMT OR STEEL PIPE —

FOAM BACKING MATERIAL

NOTE: WHERE CONDUIT IS USED AS A SLEEVE FOR ROUTING LOW VOLTAGE CABLES THROUGH A

RATED WALL, LOCATE CONDUCTORS IN CENTER OF SLEEVE AND FILL OPENING WITH FIRE

DETAIL - CONCRETE WALL PENETRATION

SECTION

DUAL TECHNOLOGY 360° OCCUPANCY SENSOR. CEILING MOUN TED. INFRARED/ULTRASONIC (WATTSTOPPER "DT" SERIES OR EQUAL). PROVIDE ALL NECESSARY COMPONENTS TO INSURE

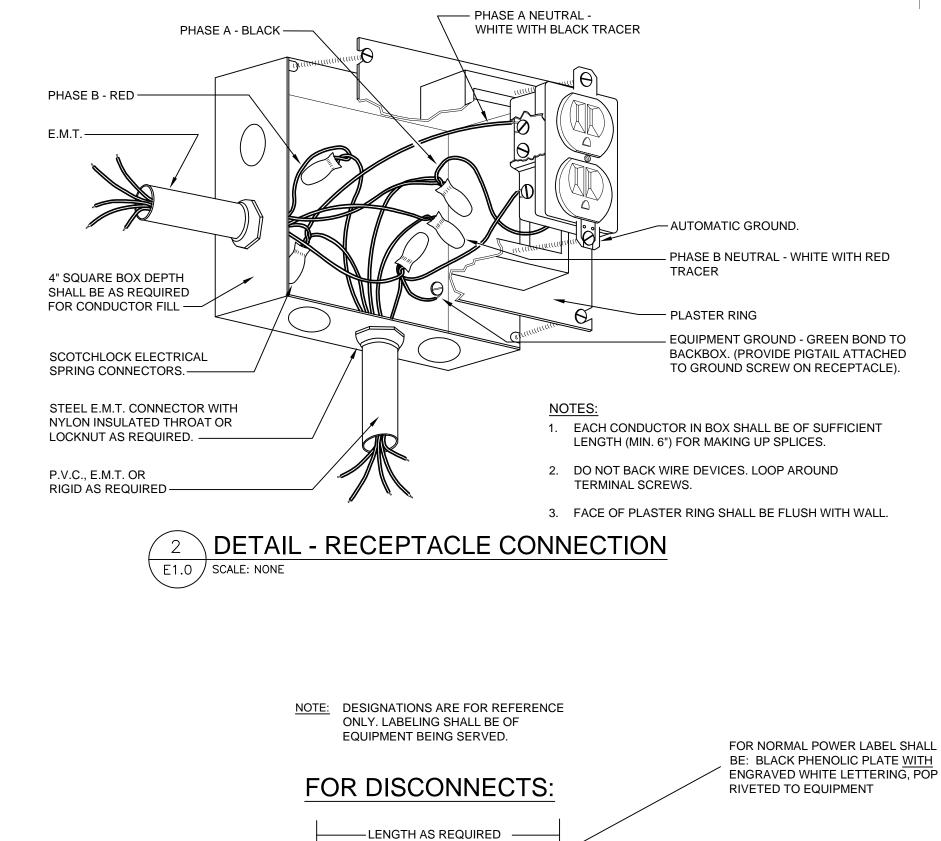
PROPER OPERATION (POWER PACKS, SLAVE PACKS, ETC.)

CEILING SPACE ABOVE.

OCCUPANCY SENSORS

**ELEVATION** 

E1.0 / SCALE: NONE



**GENERAL NOTES:** 

COVERPLATE IS NOT ACCEPTABLE.

OR GRID SUPPORT WIRES IS NOT ACCEPTABLE.

DESCRIPTION OF EACH CIRCUIT. NO EXCEPTIONS.

INDICATING TERMINATION LOCATION. LABEL AT EACH END.

CONDUCTORS FOR LIGHTING AND RECEPTACLE CIRCUITS.

AND BRANCH CIRCUITRY AS REQUIRED.

CONDUIT PENETRATIONS ACCORDINGLY.

BOXES AND ACCESSORIES TO MEET CONDITIONS.

"GRS" AND PAINTED TO MATCH EXTERIOR COLOR.

FOR COMPLETE SCOPE.

DO NOT SCALE DRAWINGS TO LOCATE EQUIPMENT OR OUTLETS.

FLOOR TO THE CENTER LINE OF THE OUTLET BOX.

4. 112 SYMBOL INDICATING ROOM OR SPACE NUMBER.

MOUNTING HEIGHTS AS INDICATED ON THE DRAWINGS SHALL BE FROM THE FINISHED

3. THE ELECTRICAL DRAWINGS ARE ONLY A PART OF THE CONTRACT DOCUMENTS. ALL

OF THE DRAWINGS AND SPECIFICATIONS MUST BE REVIEWED FOR THEIR

INTERRELATIONSHIP AND REQUIRED COORDINATION BETWEEN DISCIPLINES.

5. ALL CONDUIT ROUTED FROM DISCONNECT TO EXTERIOR HVAC UNITS SHALL BE

ROUTED UNDERGROUND. TURN UP ADJACENT TO UNIT AND MAKE TRANSITION TO

SEALTITE TO SERVE UNIT. CONDUIT SHALL BE. ROUTED CONCEALED IN WALL. SEE

6. ALL FLUSH RECESSED OUTLET BOXES SHALL BE INSTALLED SUCH THAT FRONT EDGE OF BOX WILL NOT BE SET BACK OF THE FINISHED SURFACE MORE THAN 1/4" IN ORDER

TO COMPLY WITH N.E.C. 314-20. SUPPORT OF OUTLET BOX BY RECEPTACLE AND

. ALL CONDUIT, OUTLET BOXES, AND LOW VOLTAGE CABLING SHALL BE APPROPRIATELY

B. COORDINATE EXACT LOCATION OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL

). PRIOR TO PROJECT COMPLETION. ELECTRICAL CONTRACTOR SHALL OBTAIN FINAL

12. REFER TO SPECIFICATIONS ALONG WITH DETAIL PER THIS SHEET FOR LABELING OF

13. CONTRACTOR IS TO NOTE LOCATIONS OF ALL EXISTING FIRE WALLS. FIRESTOP ALL

14. THE CONTRACTOR SHALL REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS

15. COORDINATE ELECTRICAL WITH ARCHITECTURAL & MECHANICAL DETAILS, FLOOR

PLANS, ELEVATIONS AND STRUCTURAL DRAWINGS. PROVIDE FITTINGS, JUNCTION

16. WHERE CONDUIT RUNS ARE EXPOSED IN AN AREA WITHOUT CEILING, CONDUIT RUN

17. WHERE CONDUIT RUNS ARE EXPOSED ON THE EXTERIOR, CONDUIT SHALL BE TYPE

GOING DOWN IN A WALL SHALL BE CONCEALED WHERE POSSIBLE.

ALL JUNCTION BOX COVERS AS WELL AS I.D. TAGS FOR DISCONNECTS AND

PANELBOARD DIRECTORIES REFLECTING ANY CHANGES MADE TO PANEL.

10. ALL EMPTY CONDUITS SHALL BE PROVIDED WITH PULL STRINGS WITH ID TAG

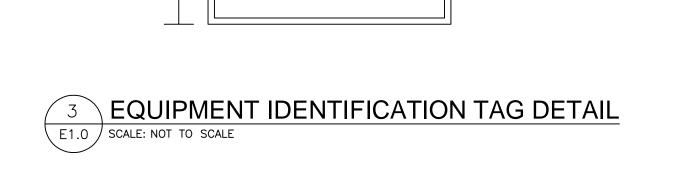
11. SEE SPECIFICATIONS FOR COLORED TRACER REQUIRED ON ALL NEUTRAL

SPACE NUMBERS FROM OWNER AND/OR ARCHITECT. PROVIDE NEW TYPEWRITTEN

TYPEWRITTEN PANELBOARD DIRECTORIES SHALL REFLECT SPACE DESIGNATION AND

CONTRACTOR PRIOR TO ROUGH IN. ADJUST LOCATION OF DISCONNECTING MEANS

SUPPORTED THROUGHOUT THE PROJECT. SUPPORT OF THESE ITEMS BY CEILING GRID

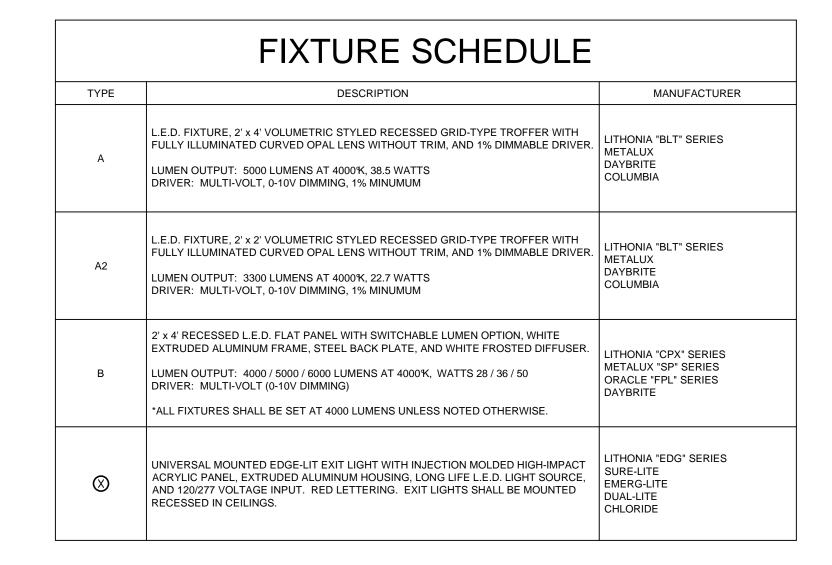


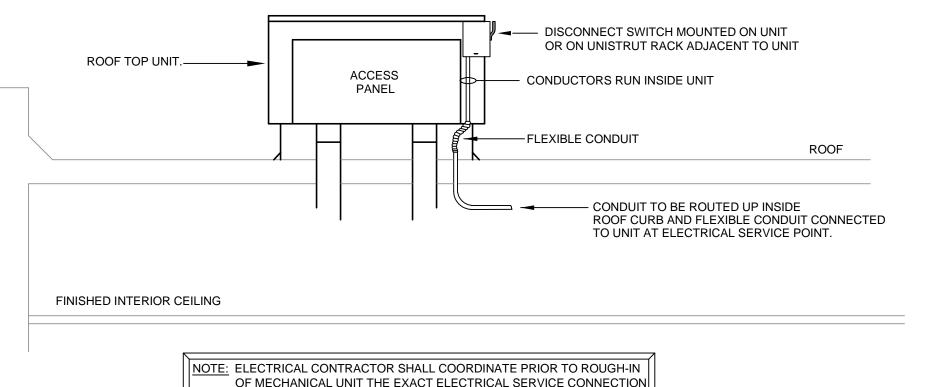
RTU-4

FED FROM: HK-8

HEIGHT AS

REQUIRED

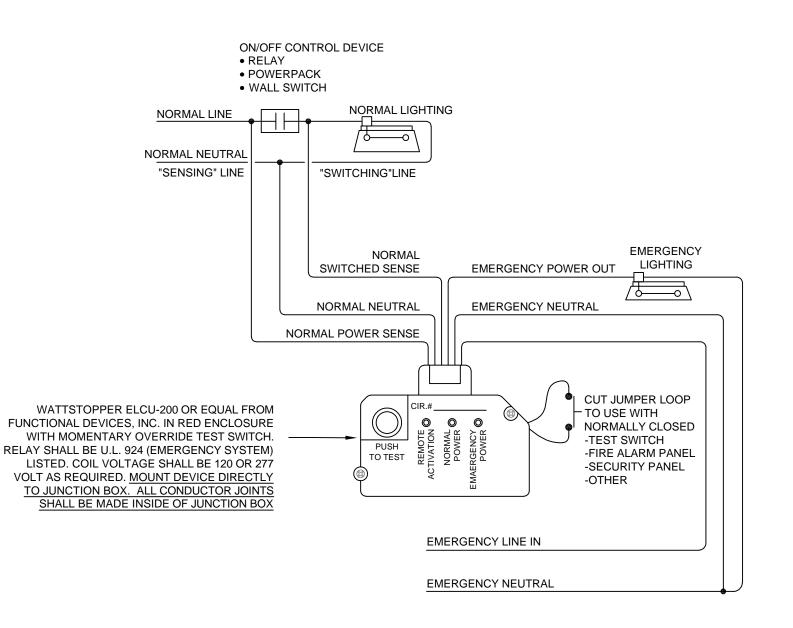




POINT WITH MECHANICAL CONTRACTOR AND EQUIPMENT ROUGH-IN

4 DETAIL - ROOF TOP UNIT MOUNTED DISCONNECT E1.0 SCALE: NONE

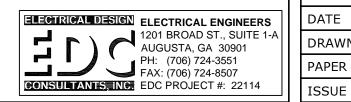
SHOP DRAWINGS.



"NORMAL" LIGHTING SWITCHED

5 EMERGENCY LIGHTING CONTROL UNIT - DETAIL

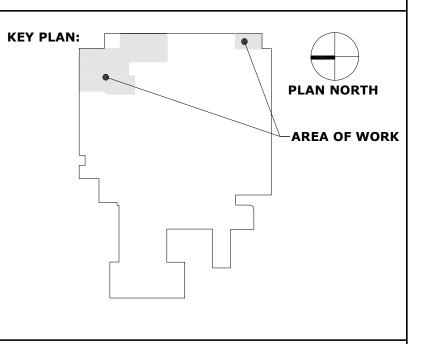
E1.0 SCALE: NONE





This document is the property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action.

Copyright © 2025, 2KM Architects, Inc.



REVISIONS:

No. Date Description

# GWVNH CLASSROOM ADDITION

FOR
GEORGIA WAR VETERANS
NURSING HOME

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

RAWING TITLE

LEGEND, NOTES, DETAILS AND FIXTURE SCHEDULE

 PROJECT NO.
 22-05.08

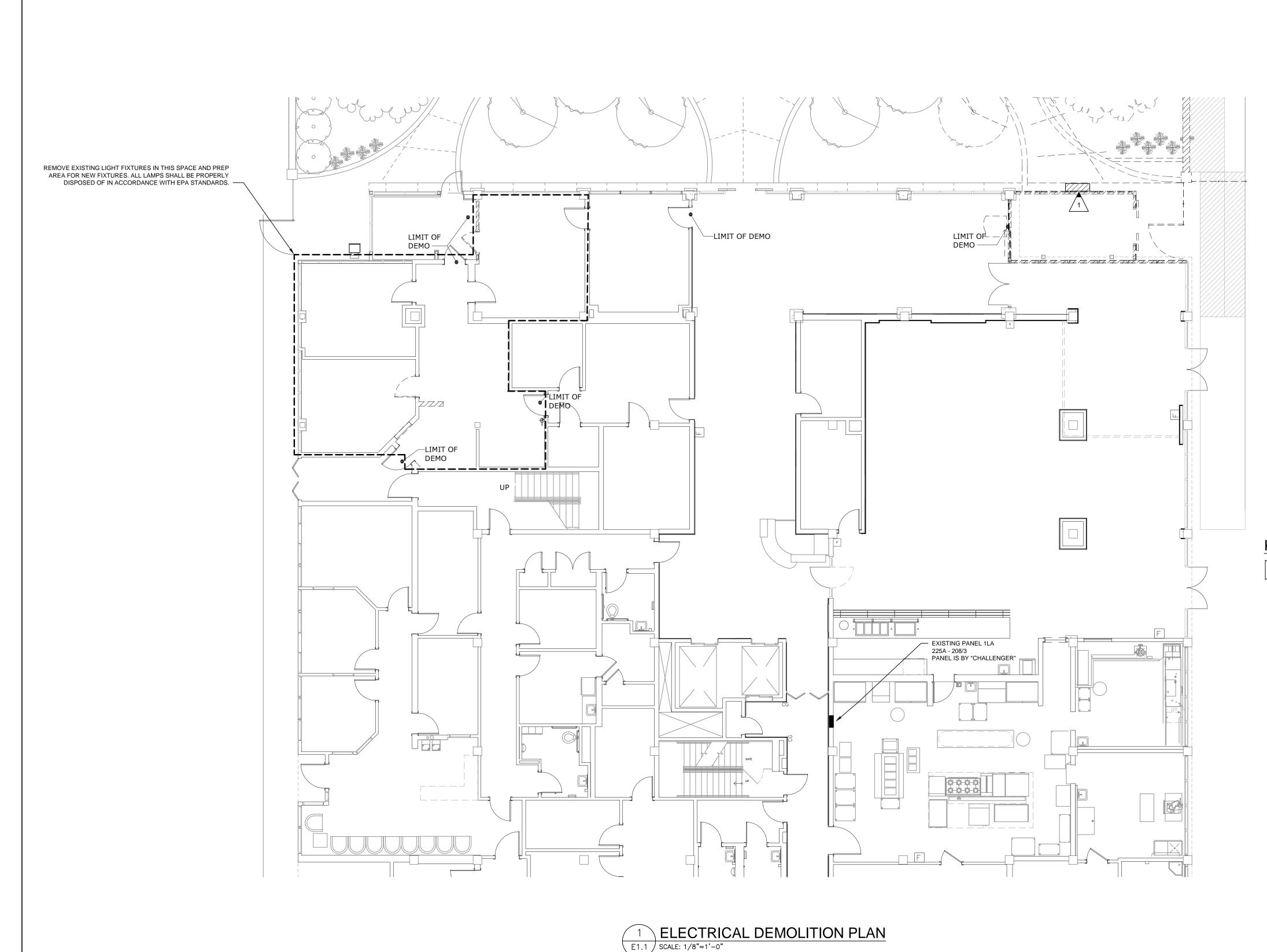
 DATE
 10/09/2025

 DRAWN BY
 KH/ALG

 PAPER
 24"x36"

 ISSUE
 BID SET

**E1.0** 



#### **DEMOLITION NOTES:**

- 1. THE CONTRACTOR SHALL FIELD VERIFY EXACT ROUTINGS OF EXISTING RACEWAYS BEFORE STARTING ANY WORK AND NOTIFY THE ARCHITECT OF ANY KNOWN DISCREPANCIES.
- 2. THE CONTRACTOR SHALL REMOVE EXISTING CONDUCTORS AND INSTALL NEW CONDUCTORS WHERE INDICATED ON DRAWINGS OR AS REQUIRED TO COMPLETE REVISED CIRCUITS AND TO CONFORM TO N.E.C.
- 3. ALL EXISTING EQUIPMENT REMOVED FROM SERVICE AND NOT INTENDED FOR REUSE SHALL REMAIN THE PROPERTY OF OWNER AND SHALL BE STORED OR DISPOSED OF
- 4. MAINTAIN SERVICE TO ALL EXISTING CIRCUITS THAT ARE NOT SCHEDULED FROM
- PROVIDE BLANK COVERS ON ALL JUNCTION BOXES AND OUTLET BOXES NOT INTENDED FOR REUSE.
- 6. EXISTING CEILING, WALLS AND FLOORS DISTURBED OR DISFIGURED BY THE ELECTRICAL RENOVATIONS SHALL BE PATCHED, MENDED OR REPLACED BY TRADES ACTIVELY PARTICIPATING IN THIS TYPE OF WORK. RESPONSIBILITY FOR REPAIRS SHALL BE COORDINATED BETWEEN GENERAL CONTRACTOR AND ELECTRICAL SUBCONTRACTOR.
- EXISTING EQUIPMENT SHOWN ON ARCHITECTURAL, ELECTRICAL AND MECHANICAL DRAWINGS THAT WILL REMAIN SHALL HAVE SERVICE MAINTAINED OR RECONNECTED TO EXISTING OR NEW PANELBOARD AS NECESSARY.
- 8. TO MAINTAIN SERVICE, TO EXTEND, OR TO RECONNECT CIRCUITS WHERE CONDUIT CAN NOT BE CONCEALED, SURFACE METAL RACEWAY (WIREMOLD) SHALL BE USED. VERIFY WITH ARCHITECT PRIOR TO INSTALLATION.
- 9. WHERE EXISTING CONCRETE FLOOR SLAB IS SAW CUT AND CONCRETE IS CHIPPED OUT FOR ELECTRICAL UNDER FLOOR EQUIPMENT ANY ELECTRICAL CONDUIT, WIRING AND PLUMBING PIPING THAT IS DAMAGED SHALL BE PATCHED, MENDED OR REPLACED BY TRADES ACTIVELY PARTICIPATING IN THIS TYPE OF WORK, RESPONSIBILITY FOR REPAIRS SHALL BE COORDINATED BETWEEN GENERAL CONTRACTOR AND ELECTRICAL SUBCONTRACTOR.
- 10. CONTRACTOR TO SURVEY EXISTING AREAS ABOVE CEILING FOR EXISTING ELECTRICAL MECHANICAL SYSTEM CONDUIT AND JUNCTION BOXES WHICH ARE TO REMAIN. ANY CONDUIT OR JUNCTION BOXES NOT CURRENTLY IN COMPLIANCE WITH N.E.C. SHALL BE SUPPORTED ACCORDINGLY TO MEET CODE. CONTRACTOR TO PROVIDE ADDITIONAL HANGERS TO SUPPORT AS NECESSARY.
- 11. CONTRACTOR TO REVIEW EXISTING CONDUIT PENETRATIONS OF RATED WALL AT RENOVATED SPACES. CONTRACTOR TO PROPERLY FIRE STOP ANY EXISTING CONDUIT PENETRATIONS OF RATED WALLS IN ORDER TO MAINTAIN INTEGRITY OF RATED WALL.
- 12. UNLESS NOTED OTHERWISE, ALL ELECTRICAL DEVICES, LIGHT FIXTURES, PANELBOARDS, CONDUITS, CONDUCTORS, ETC. ARE TO REMAIN UNLESS OTHERWISE

13. SEE MECHANICAL DEMOLITION PLANS FOR THE EXTENT OF HVAC DEMOLITION.

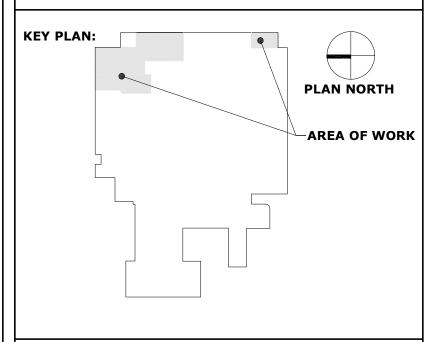
### **KEYED NOTES:**

1 EXISTING PTAC UNIT TO BE DEMOLISHED IN THEIR ENTIRETY. REMOVE ALL CONDUIT AND CONDUCTORS BACK TO PANEL THAT SERVES UNIT.



This document is the property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action.

Copyright © 2025, 2KM Architects, Inc.



REVISI	ONS:	
No.	Date	Description

### **GWVNH CLASSROOM ADDITION**

**GEORGIA WAR VETERANS NURSING HOME** 

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

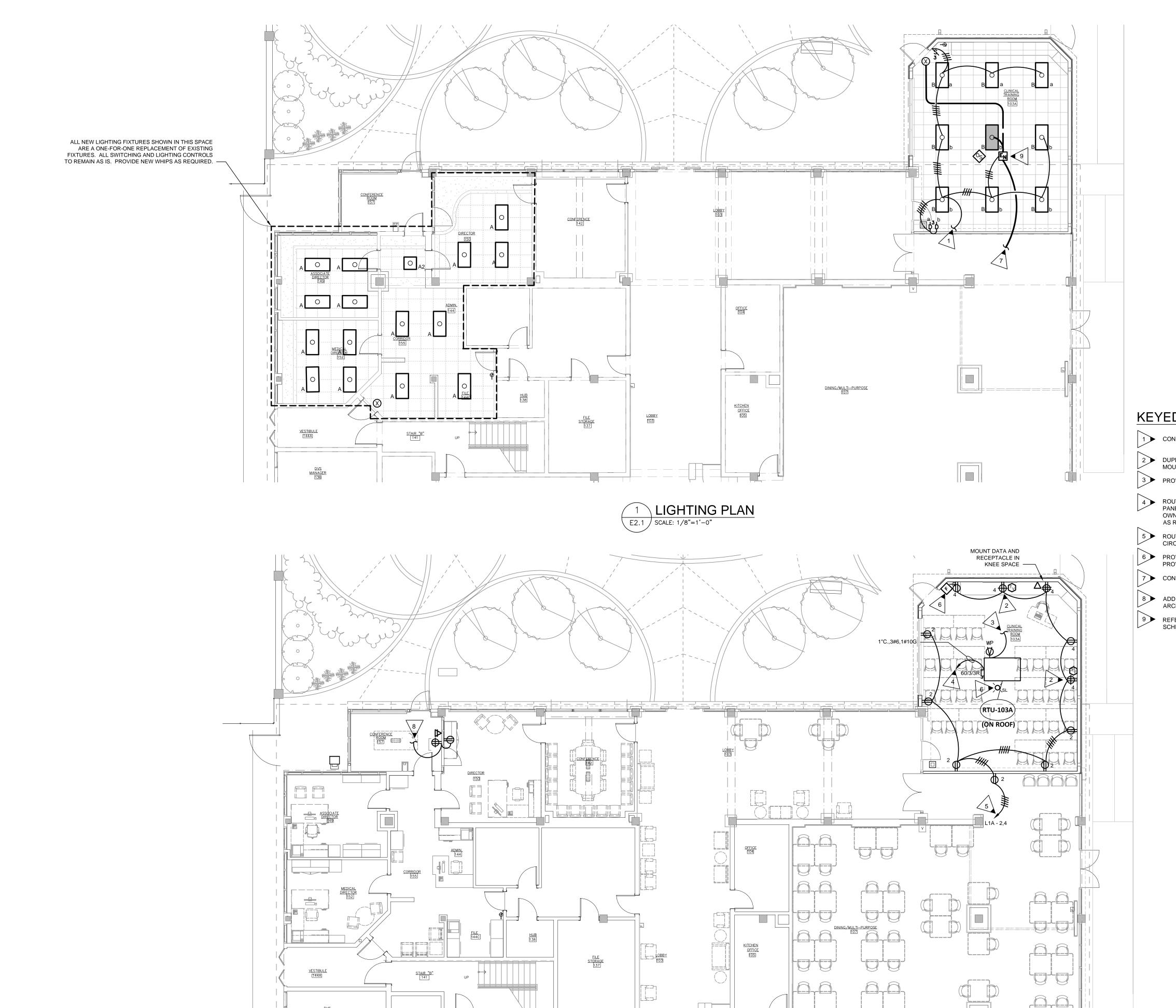
DRAWING TITLE

# **ELECTRICAL DEMOLITION PLAN**

DRAWING NO.

PROJECT NO. 22-05.08 10/09/2025 KH/ALG DRAWN BY 24"x36" PAPER **BID SET** 

ELECTRICAL DESIGN ELECTRICAL ENGINEERS 1201 BROAD ST., SUITE 1-A AUGUSTA, GA 30901 PH: (706) 724-3551 FAX: (706) 724-8507



POWER AND SYSTEMS PLAN

E2.1 | SCALE: 1/8"=1'-0"

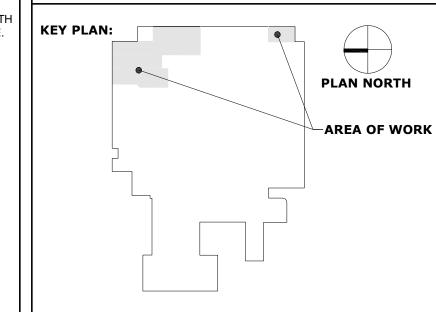


This document is the property of 2KM Architects, Inc. The unauthorized reproduction, copying, or otherwise use of this document is strictly prohibited and any infringement thereupon may be subject to legal action.

Copyright © 2025, 2KM Architects, Inc.

#### **KEYED NOTES:**

- 1 CONNECT TO EXISTING NORMAL POWER LIGHTING CIRCUIT.
- DUPLEX RECEPTACLE AND OUTLET BOX FOR TV/MONITOR. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH OWNER. FOR OUTLET BOX STUB A 3/4" CONDUIT TO ABOVE CEILING.
- 3 PROVIDE 120 VOLT POWER CONNECTION TO RECEPTACLE CIRCUIT BELOW.
- ROUTE CONDUIT AND CONDUCTORS SHOWN TO PANEL "1LA". SEE SHEET E1.1 FOR LOCATION. IN PANEL "1LA" REMOVE EXISTING 20/1 BREAKERS (SPARES) AT CIRCUITS 1, 3 AND 5 AND RETURN TO OWNER. PROVIDE ONE (1) 60/3 BREAKER TO SERVE NEW RTU. PROVIDE ALL MOUNTING HARDWARE AS REQUIRED FOR INSTALLATION. PANEL IS BY "CHALLENGER".
- 5 ROUTE TO PANEL "1LA". SEE SHEET E1.1 FOR LOCATION. UTILIZE EXISTING 20/1 BREAKERS AT CIRCUITS 2 AND 4 TO SERVE RECEPTACLES.
- PROVIDE NEW FIRE ALARM DEVICE AS SHOWN. CONNECT TO THE EXISTING FIRE ALARM SYSTEM. PROVIDE ALL PROGRAMMING FOR NEW DEVICES AS REQUIRED.
- 7 CONNECT TO EXISTING EMERGENCY POWER LIGHTING CIRCUIT.
- 8 ADD RECEPTACLE AND DATA STUB UP FOR WALL MONITOR. VERIFY EXACT MOUNTING HEIGHT WITH ARCHITECT/OWNER PRIOR TO ROUGH-IN. CONNECT TO EXISTING 120 VOLT POWER IN THIS SPACE.
- 9 REFER TO LIGHTING DETAIL 5/E1.0 FOR EMERGENCY LIGHTING CONTROL RELAY WIRING SCHEMATIC.



REVISI	ONS:	
No.	Date	Description

# GWVNH CLASSROOM ADDITION

FOR RGIA WAR VETERA

GEORGIA WAR VETERANS NURSING HOME

DEPARTMENT OF VETERANS SERVICE 1101 15TH AUGUSTA, GA

DRAWING TITLE

# LIGHTING AND POWER PLAN

PROJECT NO. 22-05.08

DATE 10/09/2025

DRAWN BY KH/ALC

PAPER 24"x36"

TSUE BID SET

T NO.	22-05.08	DRAWING NO.
	10/09/2025	
BY	KH/ALG	<b>E2.1</b>
	24"x36"	
	BID SET	