

**OWNER**  
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CENTER FOR SIGHT  
  
1819 ELECTRIC RD, SUITE 1B  
ROANOKE, VIRGINIA 24018  
540.855.5134 (O.)  
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**GENERAL CONTRACTOR**  
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**CIVIL ENGINEER**  
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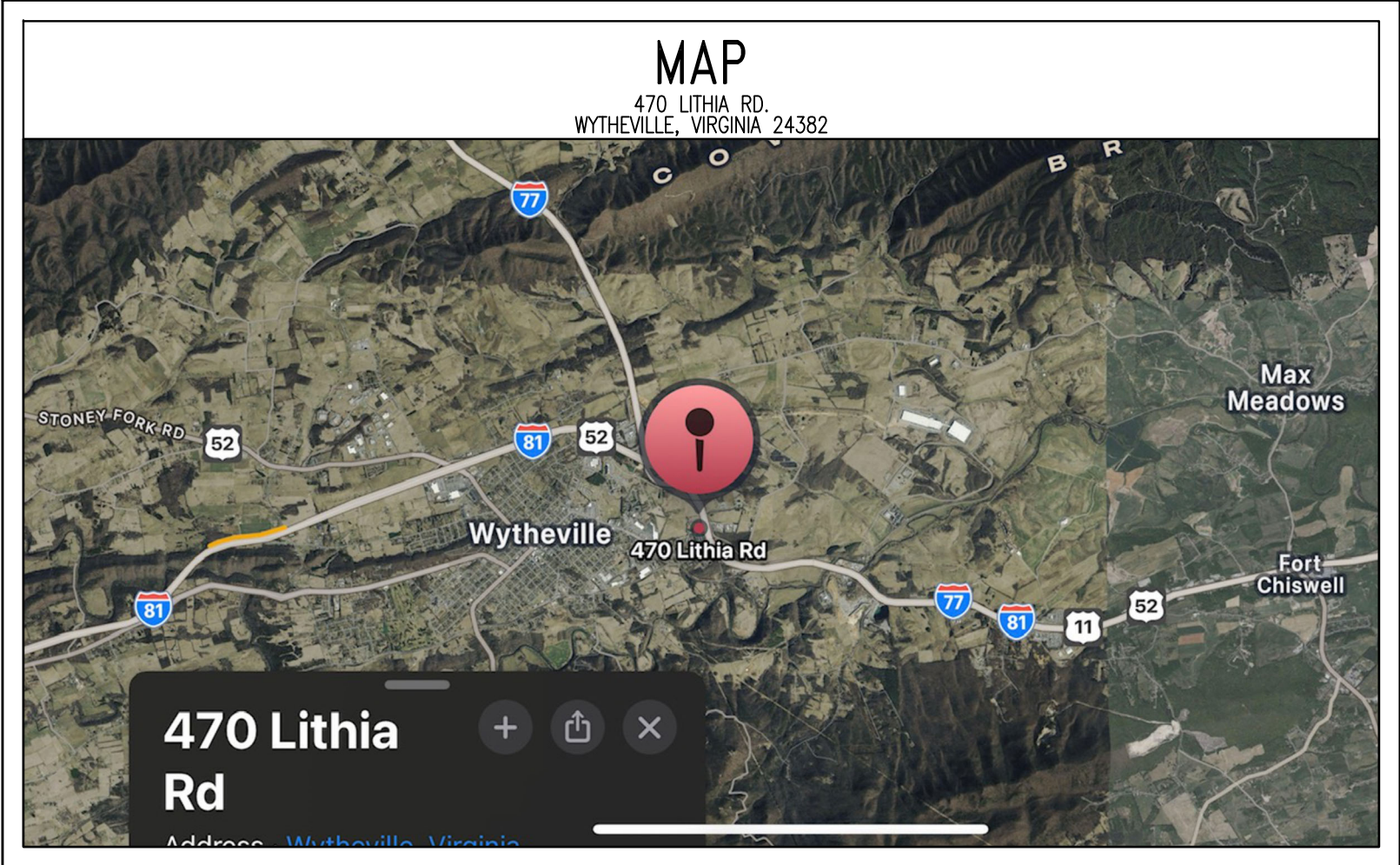
**STRUCTURAL ENGINEER**  
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**SUBCONTRACTORS NOTE**  
  
ALL SUBCONTRACTORS SHALL CAREFULLY REVIEW AND BECOME FAMILIAR WITH THE ENTIRE SET OF PLANS. THE ARCHITECTURAL PLANS, ELEVATIONS AND DETAILS CONTAIN INFORMATION THAT IS TO BE COORDINATED WITH THE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND AUTOMATIC SPRINKLER SYSTEM/FIRE ALARM SYSTEM WORK.  
  
ANY CONFLICTS IN THE PLANS OR WORK SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR CLARIFICATION AND DIRECTION.  
  
OWNER, ARCHITECT/ENGINEER ASSUME NO RESPONSIBILITY FOR ERRORS/OMISSIONS RESULTING FROM VIEWING A PARTIAL SET OF CONSTRUCTION DOCUMENTS.

**APPLICABLE CODES**  
  
ALL CONSTRUCTION, MATERIALS, AND WORKMANSHIP SHALL COMPLY WITH THE COMMONWEALTH OF VIRGINIA  
2021 VIRGINIA UNIFORM STATEWIDE BUILDING CODE (2021 VUSBC) ADOPTED JANUARY 18, 2024 INCORPORATING THE 2021 INTERNATIONAL BUILDING CODES (2021 IBC) AND OTHER REQUIREMENTS, IF ANY, OF LOCAL JURISDICTIONS INCLUDING:  
  
2021 VIRGINIA CONSTRUCTION CODE (2021 VCC)  
2021 VIRGINIA EXISTING BUILDING CODE (2021 VEBC)  
2021 VIRGINIA ENERGY CONSERVATION CODE (2021 VECC)  
  
2021 VIRGINIA MECHANICAL CODE (2021 VMC)  
2021 VIRGINIA PLUMBING CODE (2021 VPC)  
  
2020 NATIONAL ELECTRICAL CODE (2020 NEC)  
  
2017 ANSI A117.1 ACCESSIBILITY CODE (ADA)  
  
NATIONAL FIRE PROTECTION ACT  
NFPA 101 – LIFE SAFETY CODE  
NFPA 72 – NATIONAL FIRE ALARM AND SIGNALING CODE  
NFPA 13 – STD FOR INSTALLATION OF SPRINKLER SYSTEMS



**PROJECT NARRATIVE**  
VISTAR EYE CENTER – WYTHEVILLE  
ADDITION/INTERIOR ALTERATIONS  
  
SCOPE OF WORK GENERALLY INCLUDES 4,240 SQ. FT. ADDITION TO EXISTING CLINIC SPACE (BUSINESS, GROUP B) TO MATCH EXISTING FACILITY.  
  
No NEW WORK IS PROPOSED FOR ADJACENT ASC/AMBULATORY HEALTH CARE FACILITY.  
  
ALL NEW WORK WILL BE IN ACCORDANCE WITH THE PROVISIONS OF THE 2021 VIRGINIA CONSTRUCTION CODE (2021 VCC) AS REQUIRED FOR NEW CONSTRUCTION.  
  
SEE PROJECT INFORMATION, SHEET AND LIFE SAFETY PLAN, SHEETS A1.0/A1.1, FOR ADDITIONAL INFORMATION.

DRAWING INDEX		SET NO.:	
VISTAR EYE CENTER – WYTHEVILLE ADDITION/INTERIOR ALTERATIONS			
REV.		REV.	
S1.0	GENERAL STRUCTURAL NOTES, SCHEDULES & TYP. SECTIONS AND DETAILS	M1.1	MECHANICAL SPECIFICATIONS
S2.0	FOUNDATION PLAN	M2.1	MECHANICAL LEGEND, SCHEDULES, NOTES, CONTROLS
S3.0	ROOF FRAMING PLAN	M3.1	DEMOLITION FLOOR PLAN – MECHANICAL
00.0	COVER	M4.1	FLOOR PLAN – MECHANICAL
00.1	GENERAL NOTES AND INFORMATION	M4.2	ATTIC PLAN – MECHANICAL
00.2a	OUTLINE SPECIFICATIONS	M5.1	MECHANICAL DETAILS
A0.1	EXISTING FLOOR PLANS AND NOTES – DEMOLITION	E1.1	ELECTRICAL LEGEND AND GENERAL NOTES
A1.0	PROJECT INFORMATION	E1.2	DEMOLITION PLAN
A1.1	LIFE SAFETY PLAN	E2.1	LIGHTING PLAN
A2.1	FLOOR PLAN AND NOTES	E3.1	POWER AND DATA PLAN
A3.1	BUILDING SECTIONS	E4.1	MECHANICAL AND FIRE ALARM PLAN
A3.2	EXTERIOR WALL SECTIONS	E5.1	ONE-LINE DIAGRAM AND PANEL SCHEDULES
A4.1	BUILDING ELEVATIONS	P1.1	PLUMBING SPECIFICATIONS
A5.1	FINISH SCHEDULE AND DETAILS	P2.1	PLUMBING LEGEND, SCHEDULES, DETAILS
A6.1	DOOR SCHEDULE AND DETAILS	P3.1	DEMOLITION FLOOR PLAN – PLUMBING
A7.1	RESTROOM DETAILS	P4.1	FLOOR PLAN – PLUMBING SANITARY & VENT PIPING
A8.1	INTERIOR ELEVATIONS AND CASEWORK DETAILS	P4.2	FLOOR PLAN – PLUMBING DOM WTR & GAS PIPING
A8.2	INTERIOR ELEVATIONS AND CASEWORK DETAILS	P4.3	ATTIC PLAN –PLUMBING
A8.3	INTERIOR ELEVATIONS AND CASEWORK DETAILS		
A9.1	REFLECTED CEILING PLAN		

100% WORKING DRAWINGS - BID SET

SEPTEMBER 2, 2025





STANDARD ABBREVIATIONS	
ACT	ACOUSTICAL CEILING TILE
ALUM	ALUMINUM
CONC.	CONCRETE
CT	CERAMIC TILE
FRP	FIBERGLASS REINFORCED PANELS
GLZ	GLAZING
GWB	GYP SUM WALL BOARD
GWB-MR	GYP SUM WALL BOARD – MOISTURE-RESISTANT
HDW	HARDWARE
HM	HOLLOW METAL
PNT	PAINT
PREFIN	PREFINISHED
QT	QUARRY TILE
VCT	VINYL COMPOSITION TILE
STN	STAIN
UL	UNDERWRITER'S LABORATORY
WD	WOOD

GENERAL NOTES	
<p><b>SECTION 01000 – GENERAL REQUIREMENTS</b></p> <p>1. ALL CONSTRUCTION, MATERIALS, AND WORKMANSHIP SHALL COMPLY WITH THE COMMONWEALTH OF VIRGINIA 2021 VIRGINIA UNIFORM STATEWIDE BUILDING CODE (2021 VUSBC) ADOPTED JANUARY 18, 2024, INCORPORATING THE 2021 VIRGINIA CONSTRUCTION CODE (2021 VCC), 2021 VIRGINIA EXISTING BUILDING CODE (2021 EBC), 2021 INTERNATIONAL BUILDING CODES (2021 IBC) AND OTHER REQUIREMENTS, IF ANY, OF LOCAL JURISDICTIONS.</p> <p>2021 VEBG</p> <p>CHAPTER 6 – ALTERATIONS CHAPTER 8 – ADDITIONS</p> <p>HANDICAPPED REQUIREMENTS TO COMPLY WITH 2021 VCC, CHAPTER 11, ICC/ANSI A117.1 AND AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG).</p> <p>2. GENERAL CONTRACTOR SHALL COORDINATE WITH OWNER/ARCHITECT ANY REQUIREMENTS FOR THE CONSTRUCTION CONTRACT INCLUDING BONDS, INSURANCE, SCHEDULE FOR COMPLETION, ETC... PRIOR TO SUBMITTING A BID/START OF WORK.</p> <p>3. GENERAL CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, SYSTEMS AND ACCESSORIES FOR WORK INDICATED HEREIN, UNLESS NOTED OTHERWISE, COMPLETE AND IN ACCORDANCE WITH THE CONSTRUCTION DOCUMENTS, MANUFACTURER'S RECOMMENDATIONS, GENERALLY ACCEPTED INDUSTRY STANDARDS OF WORKMANSHIP, QUALITY AND CARE, AND AS REQUIRED FOR A FINISHED INSTALLATION AND TO OBTAIN A CERTIFICATE OF OCCUPANCY.</p> <p>4. GENERAL CONTRACTOR SHALL CAREFULLY REVIEW SCOPE OF WORK AND EXISTING SITE CONDITIONS WITH OWNER PRIOR TO SUBMITTING A BID/START OF WORK.</p> <p>5. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS, INSPECTIONS AND FEES REQUIRED.</p> <p>6. GENERAL CONTRACTOR SHALL COORDINATE A PRE-CONSTRUCTION MEETING AT THE SITE TO INCLUDE OWNER, GENERAL CONTRACTOR'S PROJECT MANAGER/PROJECT SUPERINTENDENT, A/E's, AND ANY SUB-CONTRACTORS WITH CRITICAL SCHEDULING/MATERIAL DELIVERY REQUIREMENTS.</p> <p>7. GENERAL CONTRACTOR SHALL COORDINATE WORK WITH ANY CIVIL, STRUCTURAL, MECHANICAL/ELECTRICAL/PLUMBING (MEP) SYSTEMS, INTERIORS, LANDSCAPING DESIGN, ETC... (DESIGNED/PROVIDED BY OTHERS) AS REQUIRED FOR A FINISHED INSTALLATION.</p> <p>8. GENERAL CONTRACTOR TO FIELD VERIFY/COORDINATE PLANS/ELEVATIONS WITH SITE SURVEY PRIOR TO SUBMITTING A BID/START OF WORK.</p> <p>IF SITE CONDITIONS DIFFER FROM THOSE ASSUMED/SHOWN, OR ITEMS IDENTIFIED THAT MAY INTERFERE WITH PROGRESS OF WORK, NOTIFY OWNER/ARCHITECT IMMEDIATELY.</p> <p>9. GENERAL CONTRACTOR SHALL COORDINATE WITH OWNER TO VERIFY THE AVAILABILITY OF EXISTING FACILITIES AND UTILITIES AT THE PROJECT SITE PRIOR TO SUBMITTING A BID/START OF WORK.</p> <p>COSTS ASSOCIATED WITH THE USE OF EXISTING UTILITIES SHALL BE THE CONTRACTOR'S RESPONSIBILITY.</p> <p>10. PROVIDE TEMPORARY UTILITY SERVICES, FIELD OFFICES, STORAGE TRAILERS, SANITARY FACILITIES AND OTHER SUPPORT FACILITIES AS NECESSARY FOR THE EFFICIENT PERFORMANCE OF WORK.</p> <p>11. PROVIDE TEMPORARY ENVIRONMENTAL CONTROLS AS REQUIRED BY THE OWNER OR AUTHORITIES HAVING JURISDICTION (AHJ) SUCH AS EAS CONTROLS, DUST CONTROL, NOISE CONTROL, POLLUTION CONTROL, ETC...</p> <p>12. PROVIDE ON-SITE DISPOSAL FACILITIES AND WHEN FULL, LEGALLY DISPOSE OF WASTE OFF-SITE. NO MATERIALS MAY BE DISPOSED OF ON-SITE.</p> <p>MAINTAIN A CLEAN, SAFE JOB SITE. CONTRACTOR SHALL BE RESPONSIBLE FOR DAILY CLEAN-UP AND REMOVAL OF DEBRIS FROM SITE.</p> <p>13. GENERAL CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, SEQUENCING, SITE SAFETY (WORKERS AND PUBLIC), TEMPORARY CONTROLS (STORAGE/STAGING) AND SITE SECURITY FOR THE DURATION OF THE PROJECT.</p> <p>14. PROVIDE TEMPORARY BARRICADES, WARNING SIGNS, LIGHTS, ETC..., AS NECESSARY TO PROTECT THE PUBLIC, CONSTRUCTION PERSONNEL AND ADJACENT PROPERTY FROM CONSTRUCTION HAZARDS.</p> <p>15. CONTRACTORS SHALL PROVIDE ADEQUATE BRACING OF TEMPORARY STRUCTURES AND COMPLETED WORK FOR THE DURATION OF WORK.</p>	<p>14. ALL MATERIALS DELIVERED TO THE SITE SHALL BE CLEARLY MARKED/IDENTIFIED BY MANUFACTURER FOR COMPLIANCE WITH CONSTRUCTION DOCUMENTS, VISUALLY INSPECTED FOR ANY DEFECTS/DAMAGE, AND PROTECTED/MAINTAINED IN A DRY CONDITION UNTIL USE.</p> <p>15. CONTRACTORS SHALL PROTECT COMPLETED WORK FROM DAMAGE FROM ADJACENT ACTIVITIES OR INCLEMENT WEATHER AT ALL TIMES. ITEMS DAMAGED BY CONTRACTOR SHALL BE REPLACED AT CONTRACTOR'S EXPENSE.</p> <p>16. EXTERIOR DIMENSIONS SHOWN ARE FROM OUTSIDE FACE(S) OF CONCRETE/MASONRY, STRUCTURAL SHEATHING (FRAMED WALLS), OR CENTERLINE(S) OF COLUMNS/POSTS, NOT INCLUDING EXTERIOR INSULATION/VENEERS/FINISHES, UNLESS NOTED OTHERWISE.</p> <p>17. INTERIOR DIMENSIONS SHOWN ARE FROM TOPS OF SUBSTRATES (CONCRETE SLABS-ON-GRADE, SUBFLOORING, ETC...) OR FACE OF STUD/FURRING TO FACE OF STUD/FURRING, NOT INCLUDING INTERIOR FLOOR/WALL FINISHES, UNLESS NOTED OTHERWISE.</p> <p>18. ANGLED WALLS, SOFFITS, BULKHEADS, AND FINISHES ARE 45° UNLESS NOTED OTHERWISE.</p> <p>19. GENERAL CONTRACTOR SHALL COORDINATE A LAYOUT OF ALL INTERIOR SPACES AND REQUEST A ROUGH FRAMING INSPECTION FOR OWNER/ARCHITECT REVIEW/APPROVAL PRIOR TO INSTALLATION OF MECH/ELEC/PLUMBING DEVICES AND APPLICATION OF INTERIOR WALL FINISHES.</p> <p>IF A CONFLICT OCCURS, NOTIFY OWNER/ARCHITECT IMMEDIATELY.</p> <p>20. EQUIPMENT, APPLIANCE AND FURNITURE LOCATIONS SHOWN ON ARCHITECTURAL PLANS INDICATE DESIGN INTENT ONLY.</p> <p>VERIFY/COORDINATE WITH MEP/OWNER THE EXACT TYPE AND FINISHED LOCATION(S) OF EQUIPMENT, FIXTURES, OUTLETS, SWITCHES, ACCESSORIES, ETC. PRIOR TO ROUGH INSTALLATION.</p> <p>REFER TO MECH/ELEC/PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.</p> <p>21. ANY SPECIFIC PRODUCTS/MANUFACTURERS INDICATED ARE MEANT TO CONVEY DESIGN INTENT ONLY.</p> <p>22. OWNER SHALL BE RESPONSIBLE FOR FINAL SELECTION OF ALL EQUIPMENT, FIXTURES, FINISHES/COLORS, ETC... FROM FULL RANGE OF MANUFACTURER'S PRODUCTS.</p> <p>23. IF A CONFLICT BETWEEN CONSTRUCTION DOCUMENTS, CODE REQUIREMENTS, AND/OR MANUFACTURER'S DATA SHOULD ARISE, THE MORE STRINGENT SHALL PREVAIL.</p> <p>24. A COPY OF UP-TO-DATE APPROVED PLANS W/ REVISIONS SHALL REMAIN ON SITE AT ALL TIMES.</p> <p>25. PROVIDE A THOROUGH FINAL CLEANING OF ALL WORK AREAS ON A DAILY BASIS, AND MORE OFTEN, AS NECESSARY, TO MAINTAIN THE RENOVATION AREA IN A NEAT AND ORDERLY CONDITION. AT THE COMPLETION OF THE CONSTRUCTION, COMPLETELY CLEAN ALL SURFACES IN THE RENOVATION AREAS, INCLUDING FLOORS, DOORS, WALLS, WINDOWS, LIGHT FIXTURES, CABINETS AND OTHER SURFACES. COMPLETELY CLEAN ALL ADJACENT SPACES WHERE DUST, STAINS OR OTHER FOREIGN MATTER HAS BEEN CREATED BY OPERATIONS UNDER THIS CONTRACT.</p> <p>26. CONTRACTOR'S PERSONNEL SHALL CONDUCT THEMSELVES PROPERLY AT ALL TIMES.</p>

<p><b>SECTION 01300 – SUBMITTALS</b></p> <p>1. WITHIN FIFTEEN (15) CALENDAR DAYS OF RECEIPT OF NOTICE TO PROCEED, CONTRACTOR SHALL FURNISH TO THE OWNER/ARCHITECT FOR APPROVAL A MINIMUM OF FOUR (4) SETS OF PRODUCT SUBMITTALS FOR ALL WORK INDICATED HEREIN INCLUDING MANUFACTURER, MODEL NUMBER, TYPE, SIZE, QUANTITIES, LOCATIONS, AND ANY OTHER IDENTIFYING DATA, SHOP DRAWINGS AND INFORMATION WITH RESPECT TO THE PERFORMANCE, CAPACITY, NATURE AND RATING OF PRODUCTS AND/OR EQUIPMENT INTENDED FOR INSTALLATION.</p> <p>2. ALL SUBMITTALS SHALL BE IDENTIFIED BY A COVER SHEET, INCLUDING THE PROJECT INFORMATION, CONTRACTOR INFORMATION, DATE OF SUBMITTAL AND A SEQUENTIAL SUBMITTAL NUMBER IDENTIFYING THE ORDER OF DELIVERY OF THE SUBMITTAL. RESUBMITTALS SHALL BE IDENTIFIED BY THE SAME SEQUENTIAL NUMBER WITH A LETTER SUFFIX. COVER SHEETS SHALL BE CAREFULLY CHECKED BY THE CONTRACTOR AND SHALL INCLUDE THE CONTRACTOR'S SIGNED CERTIFICATION THAT ALL WORK INCLUDED IN THE SUBMITTAL INFORMATION HAS BEEN CHECKED AND MEETS THE REQUIREMENTS OF THE CONTRACT DOCUMENTS. ALL SUBSTITUTIONS, DIMENSIONAL VARIATIONS AND OTHER DEVIATIONS FROM THE CONTRACT DOCUMENTS SHALL BE CLEARLY MARKED AS SUCH.</p> <p>3. SUBMITTALS OF ALL FINISH SAMPLES, COLOR CHARTS AND OTHER MATERIAL SAMPLES SHALL BE DELIVERED TO THE OWNER'S REPRESENTATIVE IN DUPLICATE. ALL SAMPLES SHALL BE NEATLY LABELED WITH THE PROJECT NAME AND THE LOCATION WHERE THE PROPOSED MATERIAL IS TO BE INSTALLED. FOR ALL MATERIAL SELECTIONS, PHYSICAL SAMPLES MAY BE REQUESTED BY THE OWNER'S REPRESENTATIVE TO VERIFY PRELIMINARY COLOR AND TEXTURE SELECTIONS MADE FROM PRINTED COLOR AND TEXTURE CHARTS.</p> <p>4. CORRECTIONS OR COMMENTS MADE ON THE SUBMITTALS DURING THE OWNER'S REVIEW DO NOT RELIEVE THE CONTRACTOR FROM FULL COMPLIANCE WITH ALL REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS. THIS CHECK IS ONLY FOR REVIEW OF GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING AND CORRELATING ALL QUANTITIES AND DIMENSIONS; SELECTING FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATING THE WORK WITH THAT OF ALL OTHER TRADES; AND PERFORMING THE WORK IN A SAFE AND SATISFACTORY MANNER.</p> <p>5. NO COMPONENTS OF THE WORK SHALL BE ORDERED, FABRICATED OR INSTALLED BY THE CONTRACTOR PRIOR TO APPROVAL OF SUBMITTAL BY OWNER.</p> <p>6. WHEN SCHEDULING THE PROJECT PRIOR TO BIDDING, INCLUDE SEVEN (7) CALENDAR DAYS FOR THE OWNER'S REVIEW AND SEVEN (7) CALENDAR DAYS FOR POSSIBLE RE-REVIEW OF ALL UNACCEPTABLE SUBMITTALS.</p> <p>7. ALL PRODUCTS AND MATERIALS SHALL BE SHIPPED, STORED, HANDLED AND INSTALLED IN STRICT ACCORDANCE WITH PRODUCT MANUFACTURER'S WRITTEN INSTRUCTIONS, AS OUTLINED IN SUBMITTALS APPROVED BY THE A/E.</p> <p><b>SECTION 01770 – PROJECT RECORD DRAWINGS</b></p> <p>1. AS-BUILT DRAWINGS MARKUPS SHALL BE CLEARLY LEGIBLE ON THE ORIGINAL, BUILDING OFFICIAL APPROVED AND STAMPED CONTRACT DOCUMENTS, AND MAINTAINED IN GOOD ORDER AND GOOD CONDITION. MARKUPS TO INCLUDE ALL REPRESENTED DISCIPLINES ON THEIR SPECIFIC SHEETS.</p> <p>2. THE CONTRACTOR SHALL MAINTAIN A COPY OF ALL DRAWINGS, SPECIFICATIONS, ADDENDA, APPROVED SHOP DRAWINGS, CHANGE ORDERS AND ANY OTHER MODIFICATIONS. INFORMATION SHALL BE MAINTAINED IN GOOD ORDER, NEATLY AND CLEARLY MARKED IN COLOR ON THE ORIGINAL, APPROVED (SIGNED/SEALED) DRAWINGS TO RECORD ALL CHANGES AS THEY OCCUR DURING CONSTRUCTION.</p> <p>3. AS-BUILT DRAWINGS TO INCLUDE, BUT NOT BE LIMITED TO, ALL DEVIATIONS FROM CONTRACT DOCUMENT LAYOUTS; LOCATIONS AND QUANTITIES OF PIPING, UTILITIES, DEVICES, FIXTURES, ETC.; SPECIFICATIONS, ETC.; RATED ASSEMBLIES, FIRE DAMPERS, ETC.; RFI's, CHANGE ORDERS, ETC., COMPONENTS CONCEALED IN THE FINISHED WORK.</p> <p>4. UPON COMPLETION OF THE WORK AND PRIOR TO FINAL PAYMENT, THE CONTRACTOR SHALL PROVIDE TO THE OWNER ONE COMPLETE SET OF "AS-BUILT" RECORD DOCUMENTS, MANUFACTURER'S SERVICE AND PARTS MANUALS AND OPERATION AND MAINTENANCE MANUALS FOR ALL EQUIPMENT, FIXTURES, AND ACCESSORIES.</p>	<p><b>SECTION 01782 – OPERATION &amp; MAINTENANCE DATA</b></p> <p>1. CONTRACTOR TO PROVIDE OWNER WITH ONE (1) PHYSICAL COPY OF ALL REQUIRED OPERATION AND MAINTENANCE (O&amp;M) MANUALS PRIOR TO PROJECT COMPLETION. MANUALS TO BE IN HARD-BACKED, VINYL, 3-RING BINDERS W/ ONE INCH (1") MINIMUM SPINES. MANUALS SHALL INCLUDE, BUT BE NOT LIMITED TO, ALL APPROVED SUBMITTAL ITEMS, APPROVED SHOP DRAWINGS, RFI'S W/ ANSWERS, FINAL TAB REPORTS AND OTHER ITEMS APPROPRIATE FOR A COMPREHENSIVE REFERENCE DOCUMENT FOR THE LIFE OF THE BUILDING AREA.</p> <p>2. GENERAL CONTRACTOR TO ALSO PROVIDE O&amp;M MANUAL IN DIGITAL FORMAT .PDF EMAILED TO PROJECT MANAGER AND A/E. FORMAT OF DIGITAL COPIES SHALL BE IDENTICAL TO FORMAT OF MANUAL COPIES. MANUAL COPY FORMAT TO INCLUDE:</p> <p>A – COVER PAGE WITH PROJECT TITLE, PROJECT NUMBER, GENERAL CONTRACTOR, DATE MANUALS PROVIDED.</p> <p>B – TABLE OF CONTENTS W/ CATEGORIES FOR ARCHITECTURAL, PLUMBING, MECHANICAL AND ELECTRICAL ITEMS.</p> <p>C – TABBED SEPARATIONS FOR EACH CATEGORY. TABBED SECTIONS TO INCLUDE MANUFACTURER OUT SHEETS FOR ALL FIXTURES, DEVICES, CONTROLS, ACCESSORIES, FINISHES AND ADHESIVES/MORTARS/GROUTS.</p> <p>3. AT THE TIME OF SUBSTANTIAL COMPLETION, PROVIDE COMPLETE MAINTENANCE AND OPERATION DATA FOR ALL ELECTRICAL, MECHANICAL, PLUMBING AND FIRE ALARM EQUIPMENT INSTALLED AS PART OF THE WORK. OPERATION AND MAINTENANCE DATA SHALL INCLUDE, BUT NOT BE LIMITED TO: CONTACT INFORMATION FOR ALL INVOLVED PARTIES, PARTS LISTS, MAINTENANCE SCHEDULES, WARRANTIES, ELECTRICAL SCHEMATICS AND OTHER PERTINENT INFORMATION.</p> <p>4. UPON COMPLETION OF THE WORK AND PRIOR TO FINAL PAYMENT, CONTRACTOR SHALL COORDINATE FINAL CLEANUP AND DISPOSAL OF REMAINING CONSTRUCTION DEBRIS.</p> <p><b>SECTION 01800 PERFORMANCE REQUIREMENTS FOR FINISHES</b></p> <p>1. ALL NEW AND EXISTING PENETRATIONS TO BE SEALED AS REQUIRED TO MAINTAIN REQUIRED FLRE RESISTANCE RATINGS. FULL FLOOR PENETRATIONS WITH NON-SHRINK GROUT AS REQUIRED. GROUT TO HAVE NO GAPS AND BE FLUSH WITH ADJACENT SURFACES.</p> <p>2. ALL NEW AND EXISTING SURFACES TO REMAIN ARE TO BE FREE OF ALL EXISTING OR NEW BUILD-UPS, DRIPS, ETC. TO PROVIDE A SMOOTH, PROFESSIONAL APPEARANCE. REMOVE ALL ABANDONED FASTENERS, ANCHORS, ETC. AND PATCH ALL EXISTING SURFACES TO REMAIN AND PREP FOR NEW WORK AND FINISHES. ALL EXISTING VISIBLE SURFACES TO REMAIN IN AREAS OF NEW WORK TO RECEIVE NEW FINISHES.</p> <p>3. ALL EXISTING UTILITIES TO BE RELOCATED TO ACCOMMODATE NEW CEILING HEIGHTS AND NEW WORK. UTILITIES TO INCLUDE, BUT NOT BE LIMITED TO, ALL PLUMBING, MECHANICAL, ELECTRICAL, PNEUMATIC AND DATA SERVICES.</p> <p>4. CONTRACTOR SHALL PROVIDE ADDITIONAL ATTIC STOCK OF FINISH MATERIALS FOR FUTURE USE AND ONE (1) COMPREHENSIVE ATTIC STOCK AS STIPULATED BELOW. ALL ATTIC STOCK MATERIALS AND THE ATTIC STOCK SHALL BE DELIVERED TO OWNER AT ONE TIME AND SHALL BE SIGNED BY GENERAL CONTRACTOR AND PROJECT MANAGER AT THE TIME OF DELIVERY AND RECEIPT. ATTIC STOCK SHALL INDICATE DESCRIPTIONS AND REQUIRED QUANTITIES OF MATERIALS LISTED BELOW:</p> <p>A – FULL CEILING PANELS EQUAL TO AT LEAST FIVE PERCENT (5%) OF EACH TYPE, SIZE AND COLOR, BUT NOT LESS THAN FIVE (5) FULL PANELS OF EACH TYPE, SIZE AND COLOR.</p> <p><b>WARRANTIES</b></p> <p>1. ALL WORK SHALL BE GUARANTEED TO BE FREE FROM ANY AND ALL DEFECTS IN WORKMANSHIP AND MATERIALS FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF COMPLETION. THE CORRECTION OF ANY WORK FOUND TO BE DEFECTIVE SHALL INCLUDE, WITHOUT ADDITIONAL COSTS TO THE OWNER, ALL EXPENSES AND DAMAGES INCURRED IN CONNECTION WITH SUCH REMOVAL, REPLACEMENT, OR REPAIR OF ANY PART OF THE WORK WHICH MAY BE DAMAGED OR DISTURBED WHILE CORRECTING THE GUARANTEED WORK.</p> <p>2. MANUFACTURER'S DISCLAIMERS AND LIMITATIONS ON PRODUCT WARRANTIES DO NOT RELIEVE THE CONTRACTOR OF THE WARRANTY ON THE WORK THAT INCORPORATES THE PRODUCTS. MANUFACTURER'S DISCLAIMERS AND LIMITATIONS ON PRODUCT WARRANTIES DO NOT RELIEVE SUPPLIERS, MANUFACTURERS AND SUBCONTRACTORS REQUIRED TO COUNTERSIGN SPECIAL WARRANTIES WITH THE CONTRACTOR.</p>
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ACCESSIBILITY	
<p><b>MIN. 18" / 24" PREFERRED</b></p> <p><b>PULL SIDE APPROACH</b></p> <p><b>MIN. 48"</b></p> <p><b>PUSH SIDE APPROACH</b></p> <p><b>NOTE: X=12" IF DOOR HAS BOTH CLOSER AND LATCH</b></p> <p><b>FRONT APPROACHES FOR SWINGING DOORS</b></p> <p><b>NOTE: ALL DOORS IN SLEEVES SHALL COMPLY WITH THE CLEARANCES FOR FRONT APPROACHES</b></p> <p><b>MIN. 54"</b></p> <p><b>PULL SIDE APPROACH</b></p> <p><b>NOTE: X=36" MIN. IF Y=60" X=42" MIN. IF Y=54"</b></p> <p><b>PUSH SIDE APPROACH</b></p> <p><b>NOTE: Y=48" MIN. IF DOOR HAS BOTH CLOSER AND LATCH</b></p> <p><b>HINGE-SIDE APPROACHES FOR SWINGING DOORS</b></p> <p><b>MIN. 24"</b></p> <p><b>PULL SIDE APPROACH</b></p> <p><b>NOTE: Y=54" MIN. IF DOOR HAS CLOSER</b></p> <p><b>PUSH SIDE APPROACH</b></p> <p><b>NOTE: Y=48" MIN. IF DOOR HAS CLOSER</b></p> <p><b>LATCH-SIDE APPROACHES FOR SWINGING DOORS</b></p>	<p><b>GENERAL ACCESSIBILITY REQUIREMENTS</b></p> <p>1. THE MINIMUM CLEAR WIDTH FOR AN ACCESSIBLE ROUTE SHALL BE 36" (ADAAG 4.3.3).</p> <p>2. NO OBJECT MAY PROTRUDE FROM WALLS WITH THEIR LEADING EDGES BETWEEN 27" AND 80" ABOVE THE FLOOR MORE THAN 4" INTO WALLS, HALLWAYS, CORRIDORS, PASSAGEWAYS, OR AISLES. PROTRUDING OBJECTS MAY NOT REDUCE THE REQUIRED ACCESSIBLE CLEAR WIDTH OR MANEUVERING SPACE (ADAAG 4.4.1).</p> <p>3. WALKS, HALLS, CORRIDORS, PASSAGEWAYS, AISLES OR OTHER CIRCULATION SPACES SHALL HAVE 80" MINIMUM CLEAR HEAD ROOM (ADAAG 4.4.2).</p> <p>4. "GROUND AND FLOOR SURFACES ALONG ACCESSIBLE ROUTES AND IN ACCESSIBLE ROOMS AND SPACES INCLUDING FLOORS, WALKS, RAMPS, STAIRS, AND CURB RAMPS SHALL BE STABLE, FIRM, AND SLIP-RESISTANT." (ADAAG 4.5.1).</p> <p>5. "CHANGES IN LEVEL UP TO 1/4" MAY BE VERTICAL AND WITHOUT EDGE TREATMENT. CHANGES IN LEVEL BETWEEN 1/4" AND 1/2" SHALL BE BEVELED WITH A SLOPE AND NO GREATER THAN 1:2. CHANGES IN LEVEL GREATER THAN 1/2" SHALL BE ACCOMPLISHED BY MEANS OF A RAMP." (ADAAG 4.5.2).</p> <p>6. "DOORWAYS SHALL HAVE A MINIMUM CLEAR OPENING OF 32" WITH THE DOOR OPEN 90° MEASURED BETWEEN THE FACE OF THE DOOR AND THE OPPOSITE STOP." (ADAAG 4.13.5; 2012 IBC 1003.3.1).</p> <p>7. PROVIDE LEVEL AND CLEAR MANEUVERING AREAS AT DOORS THAT ARE NOT AUTOMATIC OR POWER-ASSISTED. MIN. 12" ON PUSH SIDE OF LATCH AND MIN. 18" ON PULL-SIDE OF LATCH FOR FRONT APPROACHES. (ADAAG 4.13.6, FIGURE 25).</p>



DIVISION 00 – PROCUREMENT AND CONTRACTING REQUIREMENTS

1. COORDINATE W/ OWNER.

DIVISION 01 – GENERAL REQUIREMENTS

1. SEE GENERAL NOTES, SHEET 00.1.

DIVISION 02 – CIVIL/SITE WORK

1. SEE CIVIL DRAWINGS, BY OTHERS, FOR SITE/CIVIL PLANS AND SPECIFICATIONS.

FOUNDATIONS

1. SEE STRUCTURAL DRAWINGS, BY OTHERS, FOR STRUCTURAL PLANS AND SPECIFICATIONS.

2. OWNER'S GEOTECHNICAL ENGINEER SHALL VERIFY BEARING CAPACITY AND SUITABILITY OF SUBGRADE PRIOR TO PLACING FOUNDATIONS.

3. IF USED, CONTROLLED COMPACTED FILL SHALL BE PLACED UNDER DIRECT SUPERVISION OF THE OWNER'S GEOTECHNICAL ENGINEER.

4. ALL FOOTING STEPS FOR UNDERSLAB UTILITIES ARE NOT INDICATED ON FOUNDATION PLANS. COORDINATE FOOTINGS WITH ACTUAL LOCATION, SIZE AND INVERT OF ALL UNDERGROUND PIPE (AND CONDUIT).

STEEP WALL FOOTINGS DOWN TO ALLOW PIPE TO PASS ABOVE FOOTING.

IF PIPE IS PLACED PRIOR TO FOOTING, AT A DEPTH GREATER THAN 1'-0" CLEAR FROM TOP OF PIPE TO BOTTOM OF FOOTING, TRENCH SHALL BE BACKFILLED WITH CONTROLLED COMPACTED FILL PRIOR TO FOOTING PLACEMENT. IF PIPE IS PLACED PRIOR TO FOOTING, AT A DEPTH LESS THAN 1'-0" CLEAR FROM TOP OF PIPE TO BOTTOM OF FOOTING, PIPE SHALL BE SLEEVED BELOW FOOTING.

5. EXCAVATIONS FOR FOOTINGS SHALL BE MAINTAINED IN A DRY CONDITION UNTIL CONCRETE IS PLACED.

6. BRACE WALLS PLUMB WHICH ARE SUBJECTED TO UNBALANCED BACKFILL UNTIL PERMANENTLY STABILIZED BY STRUCTURE.

DIVISION 03 – CONCRETE

1. SEE STRUCTURAL DRAWINGS, BY OTHERS, FOR STRUCTURAL PLANS AND SPECIFICATIONS.

2. ALL CONCRETE MATERIALS, FORMS, SHORING, AND POURING METHODS SHALL CONFORM TO CURRENT AMERICAN CONCRETE INSTITUTE (ACI) STANDARDS OR GENERALLY ACCEPTED STANDARDS OF CONSTRUCTION.

3. PROVIDE CONSTRUCTION AND/OR EXPANSION JOINTS IN CAST-IN-PLACE CONCRETE AT INTERVALS NOT TO EXCEED 25'-0" (OR AS OTHERWISE SHOWN).

4. PROVIDE CONTROL JOINTS IN CAST-IN-PLACE CONCRETE WITHIN 48 HOURS OF POURING AND AT INTERVALS NOT TO EXCEED 12'-0" EACH WAY (OR AS OTHERWISE SHOWN). "TOOLED" OR SAW-CUT "V", 1" DEEP AND 1/4"-3/8" WIDE

5. UNLESS NOTED OTHERWISE, CONSTRUCTION/EXPANSION JOINT MATERIAL SHALL BE 1/2" ASPHALT SATURATED WOOD FIBERBOARD, SET 1/2" BELOW FINISHED SURFACE, AND COVERED WITH SEALANT.

6. ALL CAST-IN-PLACE CONCRETE EDGES SHALL BE TOOLED W/ 3/4" CHAMFER.

7. ALL EXPOSED EXTERIOR CONCRETE SHALL BE LIGHT (MEDIUM) BROOM FINISHED AND SEALED, UNLESS NOTED OTHERWISE.

8. ALL EXPOSED INTERIOR CONCRETE SHALL BE FLOAT FINISHED AND SEALED, UNLESS NOTED OTHERWISE.

DIVISION 04 – MASONRY

1. SEE STRUCTURAL DRAWINGS, BY OTHERS, FOR STRUCTURAL PLANS AND SPECIFICATIONS.

2. PROVIDE ALL REQUIRED FLASHING, WEEP HOLES, CONTROL JOINTS, ETC. TO ENSURE A WATER-TIGHT ASSEMBLY. PROVIDE CONTROL JOINTS AT ALL OPENINGS IN MASONRY WALLS AND AT INTERVALS NOT TO EXCEED 30'-0" (OR AS OTHERWISE SHOWN).

DIVISION 05 – METALS

STRUCTURAL STEEL

1. SEE STRUCTURAL DRAWINGS, BY OTHERS, FOR STRUCTURAL PLANS AND SPECIFICATIONS.

2. ALL STRUCTURAL STEEL WORK SHALL CONFORM TO THE REQUIREMENTS OF AISC "SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS, ALLOWABLE STRESS DESIGN AND PLASTIC DESIGN", LATEST EDITION, AND AISC "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES", LATEST EDITION.

DIVISION 06 – WOODS/PLASTICS/COMPOSITES

WOOD

1. SEE STRUCTURAL DRAWINGS, BY OTHERS, FOR PLANS AND SPECIFICATIONS.

2. ALL WOOD CONSTRUCTION INCLUDING ROOF TRUSSES, FLOOR JOISTS, PARALLAM/MICROLLAM (LVL/LSL), POSTS, FRAMING, SHEATHING, BLOCKING, AND FASTENING SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF 2021 VCC, CHAPTER 23

3. LUMBER SPECIES SHALL BE MIN. #2 OR BETTER SOUTHERN YELLOW PINE (SYP) IN ACCORDANCE WITH THE REQUIREMENTS OF 2021 VCC, SECTION 2308.

4. ALL WOOD IN CONTACT WITH CONCRETE/MASONRY SHALL BE PRESSURE-TREATED.

5. PROVIDE WOOD BLOCKING IN WALLS AT WINDOW/DOOR FRAMES AND AREAS SCHEDULED TO RECEIVE WALL-MOUNTED CABINETS/ACCESSORIES.

DIVISION 07 – THERMAL AND MOISTURE PROTECTION

1. INCLUDE ALL FLASHING, SILL PLATE INSULATION, GASKETS, WEATHERPROOFING, CAULKING, PLATES, AND FOAM ON EXTERIOR ASSEMBLIES AS REQUIRED FOR A COMPLETE INSTALLATION.

STEEP SLOPE ROOF SYSTEMS – SHINGLES

30-YEAR ARCHITECTURAL SHINGLES –

MATCH EXISTING

ICE/WATER SHIELD –

GRACE SELF-ADHERING ICE & WATER SHIELD OR APPROVED EQUAL

SYNTHETIC FELT UNDERLAMENT –

GAF FELTBUSTER OR APPROVED EQUAL

FELT UNDERLAMENT –

30# COMPLYING W/ ASTM D-4869

GUTTERS/DOWNSPOUTS

MATCH EXISTING

THERMAL INSULATION

1. PROVIDE THERMAL INSULATION IN ROOF ASSEMBLIES/EXTERIOR WALLS AS INDICATED.

SEE ENERGY REQUIREMENTS (2021 VECC), EXTERIOR WALL SECTIONS AND INTERIOR PARTITION DETAILS FOR ADDITIONAL INFORMATION.

2. CONCEALED AND EXPOSED INSULATION MATERIALS SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 450.

RIGID INSULATION –

EXTRUDED POLYSTYRENE (XPS) INSULATION – MIN. 25 PSI COMPRESSIVE STRENGTH. MIN. R-5/IN.

FIBERGLASS BATT INSULATION (THERMAL) –

SEE EXTERIOR WALL SECTIONS

AIR/VAPOR BARRIER

FRAMED WALLS –

DUPONT TYVEK COMMERCIALWRAP OR APPROVED EQUAL

DAMPPROOFING

BELOW-GRADE MASONRY WALLS –

HENRY 107 ASPHALT EMULSION SEALER/DAMPPROOFING OR APPROVED EQUAL

ACOUSTICAL INSULATION

1. UNFACED FIBERGLASS INSULATION (ASTM C665), FLAME SPREAD RATING LESS THAN 25 AND SMOKE DEVELOPED RATING LESS THAN 450 (ASTM E84), MIN. STC 45, THICKNESS AS INDICATED, MANUFACTURED BY CERTAINTED CORP., MANVILLE CORP., FIBERGLASS, OWENS-CORNING FIBERGLASS CORP., OR EQUAL.

2. WHERE POSSIBLE, STAGGER PENETRATIONS IN SOUND-RATED INTERIOR PARTITIONS MIN. 16" OR ONE (1) STUD CAVITY TO ALLOW PROPER PLACEMENT OF ACOUSTICAL INSULATION AND SOUND ISOLATION.

3. WHERE INTERIOR PARTITIONS EXTEND FULL-HEIGHT TO ROOF/FLOOR STRUCTURE ABOVE, ACOUSTICAL INSULATION SHALL EXTEND FULL-HEIGHT.

WHERE INTERIOR PARTITIONS EXTEND TO ONLY 6" ABOVE FINISHED CEILING, INSTALL ACOUSTICAL INSULATION FULL-HEIGHT OF PARTITION AND ON CEILING 24" EACH SIDE OF PARTITION.

4. PROVIDE ACOUSTIC SEALANT ALONG ALL PENETRATIONS AND FLOOR/WALL TERMINATIONS IN SOUND-RATED INTERIOR PARTITIONS.

EXTERIOR SEALANTS

SONNEBORN SONOLASTIC NP-1, OR APPROVED EQUAL, COLOR TO MATCH ADJACENT SURFACES

DIVISION 08 – OPENINGS

1. CONTRACTOR TO PROVIDE AND INSTALL DOORS, FRAMES, GLAZING AND HARDWARE INDICATED, INCLUDING ALL ANCHORAGE SPECIFIC TO WALL TYPE, AS REQUIRED FOR A FINISHED INSTALLATION.

2. DOORS/FRAMES WITH UL FIRE-RESISTANCE RATINGS SHALL BE INSTALLED AND MAINTAINED WITH CLEAR UL LABELS.

HARDWARE FOR FIRE-RESISTANCE RATED DOORS SHALL BE AS REQUIRED BY NFPA 80 AND 2021 VCC, SECTION 716.2.6.3.

3. COORDINATE DOORS TO BE UNDERCUT OR HAVE VENTED LOUVERS WITH MECHANICAL SYSTEM DESIGN AND IN ACCORDANCE WITH NFPA 80.

4. WHERE PRACTICAL, FACTORY CUT STOREFRONTS, DOORS/FRAMES AND WINDOWS FOR HARDWARE INSTALLATION.

5. SEE DOOR SCHEDULE/DOOR DETAILS FOR ADDITIONAL INFORMATION.

STOREFRONTS

1. ALL EXTERIOR STOREFRONTS SHALL HAVE CLEAR, 1" INSULATED TEMPERED GLASS WITH ANODIZED, THERMALLY-BROKEN ALUMINIUM FRAME MEETING THE MINIMUM ENERGY PERFORMANCE REQUIREMENTS OF THE LATEST EDITION OF THE VIRGINIA ENERGY CONSERVATION CODE.

MATCH EXISTING

HOLLOW METAL DOORS AND FRAMES

1. EXTERIOR HOLLOW METAL DOORS SHALL BE MIN. 16 GA. CONSISTING OF A LAMINATED SANDWICH OF EXPANDED POLYSTYRENE FOAM AND STEEL. THE FOAM CORE SHALL HAVE A DENSITY OF 1.0 LBS./CU. FT. AND SURROUNDED ON ALL EDGES BY WOOD STILES AND RAILS WITH AN ADDITIONAL WOOD BLOCK AS LOCK REINFORCEMENT.

2. INTERIOR HOLLOW METAL DOORS SHALL BE MIN. 18 GA. STEEL DOOR SLAB.

3. ALL HOLLOW METAL DOORS SHALL HAVE CLOSED FLUSH TOPS AND BOTTOMS. ALL JOINTS SHALL BE SEALED WATERIGHT.

4. HOLLOW METAL DOORS SHALL BE FULLY-WELDED CONSTRUCTION WITH NO VISIBLE SEAMS OR JOINTS.

5. EXTERIOR HOLLOW METAL FRAMES SHALL BE MIN. 16 GA., FULLY-WELDED CONSTRUCTION WITH NO VISIBLE SEAMS OR JOINTS.

6. INTERIOR HOLLOW METAL FRAMES SHALL BE MIN. 18 GA., SHOP-PRIMED, "KNOCK-DOWN" TYPE.

7. ALL FRAMES TO RECEIVE MIN. 26 GA. MORTAR BOXES IN CMU WALLS.

WOOD DOORS

1. RATED DOORS, SOLID CORE, ROTARY-CUT NATURAL BIRCH – STAIN GRADE. MIN. 30 STC (ASTM E413). WIDTH, HEIGHT, THICKNESS AND FIRE-RESISTANCE RATING AS INDICATED ON DOOR SCHEDULE.

GLAZING

1. PROVIDE FIRE-RESISTANCE RATED GLASS AT RATED DOORS/WINDOWS AND FRAMES (T715.4) IN FIRE-RESISTANCE RATED WALL ASSEMBLIES.

2. ALL GLASS WITHIN 12" OF A DOOR AND/OR WITHIN 18" OF THE FLOOR OR WALKWAY SHALL HAVE TEMPERED GLASS. PROVIDE TEMPERED SAFETY GLASS AT OTHER LOCATIONS AS REQUIRED PER VCC SECTON 2406.

3. ALL EXTERIOR GLAZING (TEMPERED OR OTHERWISE) SHALL BE "LOW-E" OR "COMFORT E".

HARDWARE

COORDINATE HARDWARE REQUIREMENTS W/ OWNER TO MATCH EXISTING.

DIVISION 09 – FINISHES

1. ALL INTERIOR FINISHES (2021 VCC, SECTION 803) AND FURNISHINGS (2021 INTERNATIONAL FIRE CODE, SECTION 805) SHALL BE CLASSIFIED IN ACCORDANCE WITH ASTM E84.

2. ALL SUBSTRATES FOR INTERIOR FINISHES SHALL MEET THE DEFLECTION LIMITS AS OUTLINED IN 2021 VCC, SECTION 1604.

3. INTERIOR FINISHES SHALL BE INSTALLED AS PER MANUFACTURER'S REQUIREMENTS AND GENERALLY ACCEPTED INDUSTRY STANDARDS USING MANUFACTURER'S RECOMMENDED MATERIALS AND METHODS FOR SUBSTRATES UPON WHICH THE FINISH IS BEING APPLIED.

4. CONTRACTOR SHALL PROVIDE/INSTALL ALL MATERIALS AND ACCESSORIES INCLUDING LEVELING/FINISHING COMPOUNDS, PRIMERS, ADHESIVES, AND SEALANTS AS INDICATED AND AS REQUIRED FOR A FINISHED INSTALLATION.

5. PROPRIETARY MANUFACTURERS AND MATERIALS INDICATED HEREIN ARE SHOWN FOR GENERAL DESIGN INTENT ONLY. CONTRACTOR MAY SUBSTITUTE PRODUCT OF EQUAL PERFORMANCE AND APPEARANCE UPON WRITTEN APPROVAL OF OWNER/ARCHITECT.

6. THE OWNER SHALL BE RESPONSIBLE FOR THE FINAL LOCATION(S), MOUNTING HEIGHT(S) AND SELECTION OF ALL FIXTURES, FINISHES, PATTERNS, COLORS, AND STYLES FROM THE FULL RANGE OF MANUFACTURER'S AVAILABLE STANDARDS.

7. SUBCONTRACTORS SHALL EXAMINE SUBSTRATES FOR CONDITIONS THAT MAY INTERFERE WITH THE PROPER, TIMELY, OR ACCEPTABLE COMPLETION OF WORK. SUBCONTRACTOR SHALL NOTIFY GENERAL MANUFACTURERS AND MATERIALS INDICATED HEREIN ARE SHOWN FOR GENERAL DESIGN INTENT ONLY. CONTRACTOR MAY CONTRACTOR OF ANY UNACCEPTABLE CONDITIONS PRIOR TO THE START OF WORK. COMMENCEMENT OF WORK INDICATES ACCEPTANCE OF SUBSTRATE CONDITIONS AND RESPONSIBILITY FOR FINISHED INSTALLATION.

8. WHERE DIFFERENT INTERIOR FLOOR FINISH MATERIALS MEET, PROVIDE TRANSITIONS/THRESHOLDS IN ACCORDANCE WITH AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG).

9. PROVIDE VINYL TRANSITION STRIPS @ ALL DOORWAYS/OPENINGS BETWEEN ROOMS WITH CHANGES IN CPT/CPT TILE/LVT/VCT FLOOR FINISHES.

10. PROVIDE TILE TRANSITION/MARBLE THRESHOLD @ ALL DOORWAYS/OPENINGS BETWEEN ROOMS WITH CERAMIC TILE (CT) AND OTHER FLOOR FINISHES.

11. ALL CLOSETS AND AUXILIARY SPACES SHALL HAVE THE SAME FLOOR AND WALL FINISHES AS ROOMS THEY ARE LOCATED IN UNLESS NOTED OTHERWISE.

12. SEE FINISH SCHEDULE, INTERIOR PARTITION DETAILS, RESTROOM DETAILS AND REFLECTED CEILING PLAN FOR ADDITIONAL INFORMATION.

GYPSUM WALL BOARD (GWB)

1. GYPSUM WALL BOARD (GWB) AND ACCESSORIES, THICKNESS AND TYPE AS INDICATED ON DRAWINGS, INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. PROVIDE 4'-0" x 12'-0" SHEETS TO MINIMIZE JOINTS.

2. PROVIDE MOISTURE-RESISTANT GYPSUM WALL BOARD (GWB-MR) IN LEU OF REGULAR GYPSUM WALL BOARD AT ALL RESTROOM AND CLEAN-UP AREAS.

3. RETURN/SEAL ALL GWB TO INTERIOR FRAMES AT DOORS/WINDOWS.

4. INSTALL ALL BULKHEADS STRAIGHT/LEVEL WITH SQUARE CORNERS. EXTEND TO MIN. 6" ABOVE NEW "LAY-IN" CEILINGS. CUT GWB TO FIT TIGHT TO ALL DUCT, PIPE CONDUIT AND ACCESSORY PENETRATIONS.

5. PROVIDE A SMOOTH, UNIFORM FINISHED SURFACE AS REQUIRED FOR THE APPLICATION OF A LEVEL 4 FINISH FOR PAINT.

PAINT (PNT)

1. PAINT SHALL BE EXTERIOR ACRYLIC LATEX/INTERIOR LATEX GLOSS, SEMI-GLOSS, FLAT, OR EGGSHELL WITH ZERO OR LOW-VOC CONTENT (0 – 5 ZERO VOC EGGSHELL; 0 – 50 LOW VOC GLOSS AND SEMI-GLOSS). AS MANUFACTURED BY SHERWIN WILLIAMS COMPANY, BENJAMIN MOORE & CO., DURON PAINTS AND WALL COVERINGS, PPG ARCHITECTURAL FINISHES, INC., OR APPROVED EQUAL.

2. ALL AREAS TO RECEIVE ONE (1) COAT PRIMER AND TWO (2) COATS FINISH UNLESS NOTED OTHERWISE.

3. WHERE NEW WALLS INTERSECT EXISTING WALLS, PAINT ENTIRE WALL SECTION TO CLOSEST CORNER, UNLESS NOTED OTHERWISE.

4. DOORS AND FRAMES SCHEDULED TO BE PAINTED SHALL BE PAINTED THE SAME COLOR AS THE WALL IN WHICH THEY ARE LOCATED, UNLESS NOTED OTHERWISE.

INTERIOR SEALANTS

1. SEALANTS SHALL BE NON-SAGGING, ONE-PART POLYURETHANE SEALER, CLASS A, TYPE I (TYPE II FOR HORIZONTAL JOINTS) WITH APPROVED BACKER MATERIALS COMPATIBLE FOR USE WITH MATERIALS BEING SEALED.

SUSPENDED ACOUSTICAL CEILINGS (ACT)

1. EXPOSED GRID SYSTEM SHALL BE DOUBLE-WEB, INTERMEDIATE-DUTY.

2. ACOUSTICAL CEILINGS SHALL BE SUSPENDED DIRECTLY FROM BUILDING STRUCTURE, INDEPENDENT OF OTHER SECONDARY SYSTEMS.

CERAMIC TILE (CT) AND GROUT

1. ALL CERAMIC FLOOR TILE TO BE INSTALLED IN ACCORDANCE WITH THE "TILE COUNCIL OF AMERICA, INC." (TCA) RECOMMENDATIONS FOR APPLICATION ON CONC. SLABS (TCA-W F113-12).

PROVIDE EXPANSION AND CONTROL JOINTS FOR ALL TILE INSTALLATIONS AT STRUCTURAL JOINTS IN CONCRETE SLAB, PER THE REQUIREMENTS OF THE TILE COUNCIL OF AMERICA.

2. FLOOR TILE SHALL BE 1/4" PORCELAIN, ADA COMPLIANT FOR SLIP RESISTANCE, AS MANUFACTURED DOMESTICALLY BY DALTILE, AMERICAN OLEAN, CROSSVILLE INC., OR APPROVED EQUAL FOR USE ON RESTROOM FLOORS.

3. WALL TILE SHALL BE 1/4" GLAZED PORCELAIN AS MANUFACTURED DOMESTICALLY BY AMERICAN DALTILE, OLEAN, CROSSVILLE INC., OR APPROVED EQUAL FOR USE ON RESTROOM WALLS.

SEE RESTROOM DETAILS, INTERIOR ELEVATIONS FOR TILE SIZE(S)/LAYOUT.

4. WALL TILE SHALL BE INSTALLED ON 1/2" CEMENTITIOUS TILE BACKER BOARD/MOISTURE-RESISTANT GYPSUM WALL BOARD (GWB-MR) IN ACCORDANCE WITH TILE MANUFACTURER'S RECOMMENDATIONS. COMMENCEMENT OF TILE INSTALLATION REPRESENTS CONTRACTOR'S/SUB-CONTRACTOR'S ACCEPTANCE OF SUBSTRATE CONDITIONS AS SUITABLE FOR ACCEPTABLE INSTALLATION. THIN-SET/MASTIC SHALL BE PRE-COLORED TO MATCH COLOR OF EPOXY GROUT TO AVOID "BLEED THROUGH".

5. ALL WALLS WITH TILE SHALL RECEIVE EPOXY GROUT WITH NARROW GROUT JOINTS (1/8" PREFERRED, 1/4" MAXIMUM) AND SHALL BE WATERPROOF, STAIN PROOF, DURABLE, AND EASY TO MAINTAIN.

6. PROPERLY SEAL AREAS AROUND TILE OPENINGS/PENETRATIONS WITH URETHANE SEALANT. COLOR TO MATCH ADJACENT TILE/GROUT.

7. ALL FINISHED TILE SURFACES SHALL BE PROPERLY CLEANED OF ALL DIRT, DUST, AND EPOXY GROUT RESIDUE PRIOR TO FINAL ACCEPTANCE BY OWNER/ARCHITECT.

CARPET (CPT)/CARPET TILE (CPT TILE)

MATCH EXISTING

LUXURY VINYL TILE (LVT)

MATCH EXISTING

VINYL COMPOSITION TILE (VCT)

MATCH EXISTING

1-VINYL COMPOSITION TILE (VCT)-12"x12", 1/8" THICK, GLASS 2-ASBESTOS-FREE, ARMSTRONGS-WORLD-INDUSTRIES, INC.-OR APPROVED EQUAL

2-CONTRACTOR SHALL ARRANGE FOR A COMMERCIAL-CLEANER TO CLEAN, WAX AND BUFF NEW VCT PER MANUFACTURER'S SPECIFICATIONS, AS FOLLOWS:

- INITIAL-CLEANING SHOULD NOT BE PERFORMED FOR A MINIMUM OF 72 HOURS AFTER INSTALLATION;
- CLEAN FLOOR WITH A NEUTRAL PH-CLEANER PER MANUFACTURER'S RECOMMENDATIONS;
- APPLY 3-5 COATS OF RECOMMENDED FLOOR FINISH- FLOOR FINISH MUST DRY COMPLETELY BETWEEN COATS;
- BUFF FLOOR USING A SINGLE-DISK, SLOW-SPEED, ROTARY-MACHINE;
- BURNISH FLOORS USING A SINGLE-DISK, HIGH-SPEED, ROTARY-MACHINE;
- FLOOR FINISH SHALL COMPLY WITH UL 410 (STANDARD FOR SLIP-RESISTANCE OF FLOOR MATERIALS) AND ASTM 2047 (STATIC COEFFICIENT OF FRICTION TEST OF POLISHED FLOORING), AND SHALL HAVE A STATIC COEFFICIENT OF FRICTION OF NOT LESS THAN 0.5;
- PROVIDE FLOOR FINISH MATERIAL AND INSTALLATION SPECIFICATIONS FOR APPROVAL.

RUBBER BASE (RB)

MATCH EXISTING

1. RUBBER BASE: 4" HIGH, 1/8" THICK, STANDARD TOP-SET COVE, HOMOGENEOUS MATERIALS FREE FROM DEFECTS, ARMSTRONG WORLD INDUSTRIES, INC. OR APPROVED EQUAL.

DIVISION 10 – SPECIALTIES

CASEWORK

1. NATURAL-STONE-TOPS SHALL BE 1-1/4", BULL-NOSED EDGE, FAGORY-PROTECTED/SEALED PRIOR TO INSTALLATION.

LAMINATE TOP W/ 4" BACKSPLASH, PVC EDGE BAND. COLOR AS SELECTED BY OWNER

2. PROVIDE HIGH-PRESSURE LAMINATE ON ALL EXPOSED SURFACES INDICATED TO BE LAMINATE.

3. PROVIDE 3MM EDGE BANDING ON EDGES OF ALL COUNTERTOPS, CABINET DOORS, DRAWERS.

4. CABINET DOORS, DRAWERS SHALL BE FLUSH OVERLAY.

5. DRAWERS SHALL HAVE HEAVY-DUTY, ROLLER-BEARING SLIDES.

6. ALL DRAWER PULLS SHALL BE BRUSHED NICKEL, UNLESS NOTED OTHERWISE.

7. PROVIDE 2"Ø GROMMET THROUGH COUNTERTOP @ KNEE SPACE/PRINTER LOCATIONS AS INDICATED.

8. PROVIDE WOOD BLOCKING BEHIND ALL WALL-MOUNTED CABINETS/SUPPORTS.

9. PROVIDE MATCHING FILLERS TO CLOSE GAPS BETWEEN CABINETS AND ADJACENT WALL SURFACES AS REQUIRED FOR A FINISHED INSTALLATION.

10. FIELD VERIFY/MEASURE AS-BUILT CONDITIONS AND PROVIDE COMPLETE CASEWORK SHOP DRAWINGS FOR REVIEW/APPROVAL PRIOR TO FABRICATION.

11. NO FABRICATION SHALL BEGIN WITHOUT APPROVED SHOP DRAWINGS.

DIVISION 11 – EQUIPMENT (NOT USED)

DIVISION 12 – FURNISHINGS (NOT USED)

DIVISION 13 – SPECIAL CONSTRUCTION (NOT USED)

DIVISION 14 – CONVEYING SYSTEMS (NOT USED)

DIVISION 21 – FIRE SUPPRESSION

DIVISION 22 – PLUMBING

1. SEE PLUMBING DRAWINGS, BY OTHERS, FOR PLUMBING PLANS AND SPECIFICATIONS.

2. PLUMBING DESIGN AND INSTALLATION, BY OTHERS, SHALL BE IN ACCORDANCE WITH LATEST EDITION OF THE INTERNATIONAL PLUMBING CODE (IPC), INCLUDING REFERENCED CODES AND STANDARDS, UTILITY COMPANY REGULATIONS, AND THE REQUIREMENTS OF LOCAL BUILDING OFFICIALS.

3. PROVIDE/INSTALL NEW FIXTURES AS INDICATED INCLUDING ALL ACCESSORIES AS REQUIRED FOR A FINISHED INSTALLATION.

4. ALL PLUMBING FIXTURES AND ACCESSORIES SHALL BE ADA COMPLIANT.

DIVISION 23 – HEATING, VENTILATION AND AIR CONDITIONING (HVAC)

1. SEE MECHANICAL DRAWINGS, BY OTHERS, FOR MECHANICAL PLANS AND SPECIFICATIONS.

2. MECHANICAL DESIGN AND INSTALLATION, BY OTHERS, SHALL BE IN ACCORDANCE WITH LATEST EDITION OF THE INTERNATIONAL MECHANICAL CODE (IMC), INCLUDING REFERENCED CODES AND STANDARDS, AND THE REQUIREMENTS OF LOCAL BUILDING OFFICIALS.

3. UPON COMPLETION OF WORK, MECHANICAL CONTRACTOR SHALL CONDUCT A TEST, IN THE PRESENCE OF OWNER/ARCHITECT, WITH ALL EQUIPMENT AND CONTROLS IN NORMAL OPERATING POSITION. THE SYSTEM SHALL OPERATE QUIETLY, WITHOUT PERCEPTIBLE VIBRATION, WHILE UNIFORMLY HEATING/COOLING CONDITIONED AREAS. ADJUSTMENTS AND CORRECTIONS SHALL BE MADE UNTIL SATISFACTORY OPERATION IS ACHIEVED. PROVIDE OWNER WITH ALL REQUIRED OPERATION AND MAINTENANCE MANUALS PRIOR TO PROJECT COMPLETION.

4. PIPING, DUCTWORK, AND EQUIPMENT SHALL BE SUPPORTED OR ANCHORED FROM THE BUILDING STRUCTURE. CEILING CONSTRUCTION, NEW OR EXISTING, SHALL NOT BE USED FOR ANCHORING ANY WORK.

5. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH INDUSTRY STANDARDS AS ESTABLISHED BY EEC, NEBB, AND AMEC GUIDELINES.

PROVIDE VENTILATION FANS TO THE OUTSIDE FOR ALL TOILETS AND JANITOR CLOSETS TO BE ACTIVATED WHEN LIGHT IS SWITCHED "ON".

DIVISION 25 – INTEGRATED AUTOMATION (NOT USED)

DIVISION 26 – ELECTRICAL

1. SEE ELECTRICAL DRAWINGS, BY OTHERS, FOR ELECTRICAL PLANS AND SPECIFICATIONS.

2. ELECTRICAL DESIGN AND INSTALLATION, BY OTHERS, SHALL BE IN ACCORDANCE WITH LATEST EDITION OF THE NATIONAL ELECTRICAL CODE (NEC), INCLUDING REFERENCED CODES AND STANDARDS, UTILITY COMPANY REGULATIONS, AND THE REQUIREMENTS OF LOCAL BUILDING OFFICIALS.

3. PROVIDE/INSTALL NEW LIGHT FIXTURES AS INDICATED INCLUDING ALL CONDUIT, JUNCTION BOXES, ASSOCIATED WIRING, ACCESSORIES, ETC... AS REQUIRED FOR A FINISHED INSTALLATION.

4. ALL LIGHT FIXTURES SHALL BE INSTALLED WITH LAMPS. PROVIDE 10%, BUT NOT LESS THAN TWO (2), SPARE LAMPS FOR EACH FIXTURE TYPE.

5. "PROVIDE MEANS OF EGRESS LIGHTING AS INDICATED. MEANS OF EGRESS ILLUMINATION LEVEL SHALL NOT BE LESS THAN 1 FOOT-CANDLE AT THE WALKING SURFACE. AN EMERGENCY POWER SYSTEM SHALL PROVIDE POWER FOR A DURATION OF NOT LESS THAN 90 MINUTES AND SHALL ILLUMINATE EXIT ACCESS CORRIDORS, PASSAGEWAYS, AISLES, AND PORTION OF EXTERIOR EXIT DISCHARGE IMMEDIATELY ADJACENT TO EXIT DISCHARGE DOORWAYS." (2015



DEMOLITION NOTES

1. EXISTING DIMENSIONS, SQUARE FOOTAGES, SIZES/LOCATION OF EXISTING EQUIPMENT, AND LOCATIONS OF EXISTING LOAD BEARING/NON-LOAD BEARING WALLS ARE APPROXIMATE.

CONTRACTOR SHALL CAREFULLY REVIEW SCOPE OF WORK AND EXISTING SITE CONDITIONS PRIOR TO SUBMITTING A BID/START OF WORK.

IF SITE CONDITIONS DIFFER FROM THOSE SHOWN OR ANY ITEMS IDENTIFIED THAT MAY INTERFERE WITH PROGRESS OF WORK, NOTIFY ARCHITECT/OWNER IMMEDIATELY.

DO NOT SCALE DRAWINGS.

2. CONTRACTOR SHALL COORDINATE WITH OWNER/ARCHITECT TO NOTIFY ALL UTILITIES, INCLUDING BUT NOT LIMITED TO WATER/SEWER, ELECTRIC, GAS, TELEPHONE, HAVING SERVICE CONNECTIONS TO THE EXISTING BUILDING PRIOR TO DEMOLITION TO ENSURE THAT ANY EQUIPMENT HAS BEEN PROPERLY TURNED "OFF", REMOVED, CAPPED/PLUGGED, OR SEALED AS REQUIRED FOR DEMOLITION AND/OR NEW WORK.

3. OWNER IS RESPONSIBLE FOR TESTING/REMOVAL OF ANY ASBESTOS CONTAINING MATERIALS (ACMs)/LEAD-BASED PAINT MATERIALS FROM THE SITE PRIOR TO DEMOLITION.

SEE TITLE SHEET FOR ADDITIONAL INFORMATION.

~~IF ADDITIONAL SUSPECT ASBESTOS CONTAINING MATERIALS (ACMS) ARE ENCOUNTERED, WORK MUST BE STOPPED AND THE OWNER NOTIFIED IMMEDIATELY.~~

4. THE EXISTING BUILDING AND THE SITE WILL BE OCCUPIED/UNOCCUPIED DURING THE ENTIRE PERIOD OF THE CONSTRUCTION. COORDINATE ALL WORK OPERATIONS TO MINIMIZE THE DISRUPTION OF THE OWNER'S SCHEDULES FOR USE OF THE EXISTING BUILDING AND THE SITE.

ALL CORRIDORS, STAIRS AND OTHER MEANS OF EGRESS SHALL BE KEPT CLEAR OF OBSTRUCTIONS AT ALL TIMES.

5. MAINTAIN EXISTING FIRE-RESISTANCE RATINGS OF STRUCTURAL ELEMENTS AND FIRE-SEPARATION ASSEMBLY RATINGS INDICATED BETWEEN NEW WORK AND EXISTING AREAS AND OCCUPANCIES FOR THE DURATION OF THE PROJECT.

CONTRACTOR SHALL VERIFY/CONFIRM THE CONTINUITY OF ALL EXISTING FIRE-RESISTANCE RATED ASSEMBLIES DURING DEMOLITION ACTIVITIES AND INFORM THE OWNER/ARCHITECT OF ANY DISCONTINUITIES PRIOR TO PROCEEDING WITH NEW WORK.

6. WORK OPERATIONS WHICH PRODUCE LOUD NOISE, DUST OR FUMES SHALL BE SCHEDULED FOR THE OWNER'S CONVENIENCE, AND SHALL GENERALLY BE PERFORMED WHEN THE BUILDING IS UNOCCUPIED. PROVIDE AIR BARRIERS AND FAN-FORCED VENTILATION TO THE EXTERIOR AS REQUIRED TO PREVENT DUST AND FUMES FROM ENTERING THE SURROUNDING SPACES. TEMPORARY AIR BARRIERS SHALL BE FABRICATED OF METAL STUDS AND LABELED FLAME-RETARDANT PLASTIC SHEETING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY CLEANING COSTS INCURRED DUE TO WORK OPERATIONS UNDER THIS CONTRACT.

7. THE CONTRACTOR SHALL SCHEDULE AND ORGANIZE THE WORK TO MINIMIZE THE TIME PERIOD WHEN WORK IS UNDERWAY IN THE CORRIDORS AND OTHER SPACES ADJACENT TO THE PRIMARY RENOVATION AREA. WORK IN THESE SPACES SHALL BE SCHEDULED IN ADVANCE WITH THE OWNER, AND SHALL BE SCHEDULED FOR THE OWNER'S CONVENIENCE. PROVIDE TEMPORARY PROTECTIONS FOR ALL MATERIALS AND EQUIPMENT LOCATED IN THE ADJACENT SPACES WHERE WORK IS REQUIRED AND FOR ALL CORRIDOR FLOORS, STAIRS, STAIR LANDINGS AND ELEVATOR FLOOR USED TO ACCESS THE WORK AREAS. PROVIDE TEMPORARY PROTECTION OVER EXISTING CARPET IN ALL ROOMS AND SPACES WHERE WORK IS PERFORMED. TEMPORARY PROTECTION SHALL BE DURABLE WOOD FIBER SHEET SPECIFICALLY DESIGNED FOR FLOOR PROTECTION DURING CONSTRUCTION. ALL JOINTS SHALL BE SEALED WITH MANUFACTURER'S RECOMMENDED TAPE. PROVIDE "RAM BOARD COMMERCIAL" OR APPROVED EQUAL PRODUCT, INSTALLED FULL WIDTH ALONG ALL TRAFFIC PATHS AND IN ROOMS. CONTRACTOR TO REPLACE ANY FLOORING DAMAGED DURING CONSTRUCTION. CONTRACTOR TO WORK WITH OWNER'S REPRESENTATIVE TO PROVIDE FLOORING REASONABLY EQUIVALENT TO EXISTING FLOORING. OWNER'S REPRESENTATIVE TO APPROVE REPLACEMENT FLOORING PRIOR TO INSTALLATION. ELEVATOR CAR WALLS AND DOOR FRAMES SHALL BE COMPLETELY COVERED WITH 1 INCH MIN. THICKNESS OF EXTRUDED POLYSTYRENE BOARD. ELEVATOR USE SHALL BE LIMITED TO THE LOAD LIMIT SPECIFIED BY THE OWNER.

ALL REQUIRED INTERRUPTIONS OF UTILITY SERVICES TO AREAS OUTSIDE THE WORK AREA SHALL BE CLOSELY COORDINATED WITH THE OWNER. INTERRUPTIONS SHALL BE LIMITED TO THE MINIMUM TIME REQUIRED FOR PROPER COMPLETION OF THE WORK AND SHALL BE SCHEDULED, FOR THE CONVENIENCE OF THE OWNER, TO MINIMIZE DISRUPTION OF THE OWNER'S USE OF THE BUILDING. ALL SERVICE INTERRUPTIONS SHALL BE SCHEDULED A MINIMUM OF 7 DAYS IN ADVANCE.

8. THE CONTRACTOR SHALL COORDINATE WORK WITH THE INSTALLED WORK OF OTHER TRADES AND COORDINATE ALL WORK OPERATIONS WITH CONTRACTOR(S) PERFORMING WORK IN THE BUILDING UNDER SEPARATE CONTRACT(S), CONCURRENT WITH THIS PROJECT.

9. CONTRACTOR SHALL PROVIDE ADEQUATE BRACING/SHORING OF STRUCTURAL MEMBERS, EXISTING WALLS, AND EXISTING/TEMPORARY STRUCTURES AS REQUIRED FOR THE DURATION OF THE PROJECT.

10. NO EXISTING STRUCTURAL MEMBERS TO BE CUT, PENETRATED, OR OTHERWISE ALTERED WITHOUT THE PRIOR WRITTEN APPROVAL OF ARCHITECT/ENGINEER.

11. FOR EXISTING CONDITIONS, DIMENSIONS SHOWN ARE FROM FACE OF EXISTING CONSTRUCTION INTENDED TO REMAIN, UNLESS NOTED OTHERWISE.

12. MATCH THICKNESSES OF NEW AND COMPLETED/EXISTING CONSTRUCTION.

13. PATCH AND REPAIR ANY EXISTING DAMAGED SURFACES TO MATCH NEW WORK.

14. CONTRACTOR SHALL REMOVE EXISTING BUILDING COMPONENTS INDICATED IN A DILIGENT AND SYSTEMATIC MANNER IN ORDER TO PROPERLY DOCUMENT AND OBSERVE ANY CONCEALED ORIGINAL BUILDING FEATURES.

12. REMOVE DEMOLISHED MATERIALS FROM SITE DAILY AFTER ALLOWING OWNER FIRST RIGHT OF REFUSAL FOR ANY SALVAGEABLE MATERIALS.

13. COORDINATE DEMOLITION AND ITEMS TO BE REMOVED WITH NEW WORK AND ITEMS TO BE REPLACED OR RELOCATED.

14. ALL ITEMS INDICATED TO BE REMOVED INCLUDING INTERIOR PARTITIONS, ARCHITECTURAL FINISHES, CASEWORK, AND EQUIPMENT SHALL BE REMOVED COMPLETE TO STRUCTURE/SUBSTRATE AS INDICATED AND AS REQUIRED FOR NEW WORK.

15. PATCH AND REPAIR ANY DAMAGED EXISTING SURFACES TO REMAIN AS REQUIRED TO MATCH ADJACENT WORK.

16. CONTRACTOR SHALL COORDINATE WORK WITH THE ADDITION TO/MODIFICATION OF EXISTING STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AUTOMATIC SPRINKLER, FIRE ALARM, AND FIRE DETECTION SYSTEMS (IF ANY) AND COMPONENTS AS REQUIRED FOR A FINISHED INSTALLATION.

17. THE OWNER SHALL BE RESPONSIBLE FOR THE RELOCATION AND STORAGE OF NON-FIXED EQUIPMENT AND FURNISHINGS INCLUDING BOOKSHELVES, DISPLAY CASES, TABLES, CHAIRS, AUDIO VISUAL/COMPUTER EQUIPMENT AND COMPONENTS, PRIOR TO THE START OF WORK.

18. EXISTING ITEMS TO REMAIN, ADJACENT CONSTRUCTION, AND AREAS DESIGNATED "NOT IN CONTRACT" (N.I.C.) SHALL BE PROTECTED DURING DEMOLITION ACTIVITIES. ANY ITEMS DAMAGED BY CONTRACTOR SHALL BE REPLACED AT CONTRACTOR'S EXPENSE.

19. EXISTING ITEMS TO BE RELOCATED/REINSTALLED SHALL BE REMOVED, STORED, AND PROTECTED DURING DEMOLITION ACTIVITIES AS REQUIRED FOR REINSTALLATION. ITEMS DAMAGED BY CONTRACTOR SHALL BE REPLACED AT CONTRACTOR'S EXPENSE.

20. ANY REQUIRED MECHANICAL, ELECTRICAL AND PLUMBING DEMOLITION TO BE PERFORMED IN, OR AFFECTING THE USE OF, ADJACENT SPACES IN THE BUILDING SHALL BE COORDINATED WITH THE OWNER PRIOR TO THE START OF WORK. SHUTDOWN OF ANY BUILDING SYSTEM OUTSIDE OF THE PROJECT AREAS IS NOT ALLOWED.

A MINIMUM OF THREE (3) DAYS NOTICE IS REQUIRED PRIOR TO ANY UTILITY SHUTDOWN IN PROJECT AREAS.

DETAIL NOTES

VISTAR EYE CENTER - WYTHEVILLE  
ADDITION/INTERIOR ALTERATIONS

D.0 REMOVE EXISTING GAS METER/GAS SERVICE AND HVAC UNITS AS REQUIRED FOR NEW WORK.  
  
STORE/PROTECT FOR REINSTALLATION.

D.1 REMOVE EXISTING EXTERIOR WALL SECTION AS REQUIRED FOR NEW WORK.

PROVIDE NEW LVL(S)/STEEL HEADER(S) AND SUPPORT.

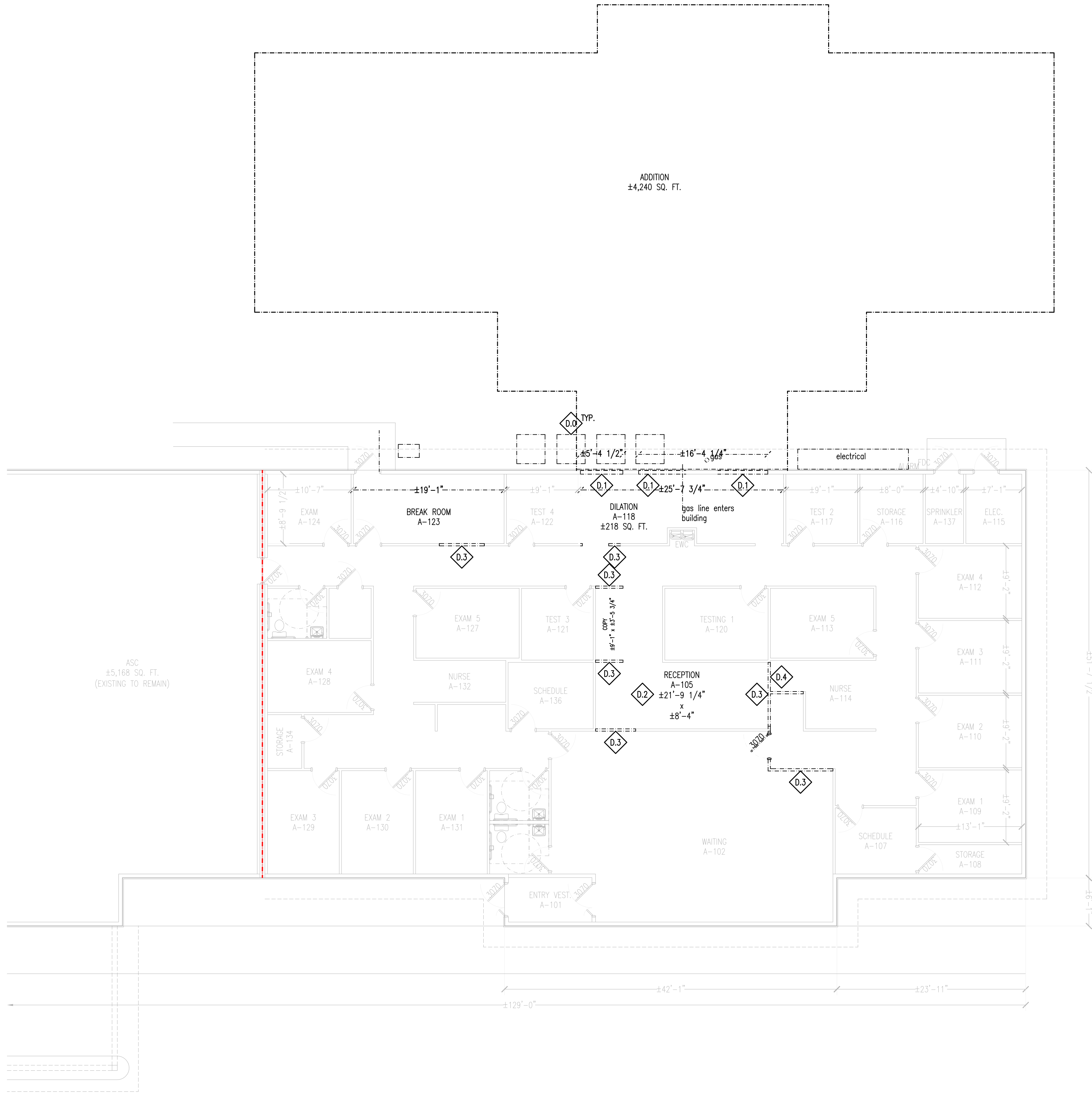
SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

D.2 REMOVE EXISTING RECEPTION AREA CASEWORK AS REQUIRED FOR NEW WORK.

D.3 REMOVE EXISTING INTERIOR DOOR/FRAME AND INTERIOR, NON-LOADBEARING PARTITION AS REQUIRED FOR NEW WORK.

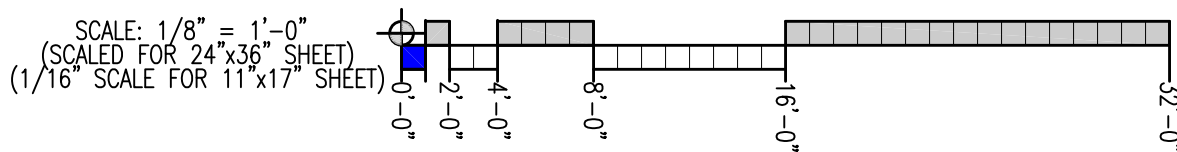
SEE FLOOR PLAN, SHEET A2.1, FOR ADDITIONAL INFORMATION.

D.4 REMOVE EXISTING HAND SINK.



EXISTING FLOOR PLAN AND NOTES - DEMOLITION

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



EXISTING FLOOR PLAN AND NOTES - DEMOLITION

VISTAR EYE CENTER - WYTHEVILLE

ADDITION

470 LUTHIA RD.

WYTHEVILLE, VIRGINIA

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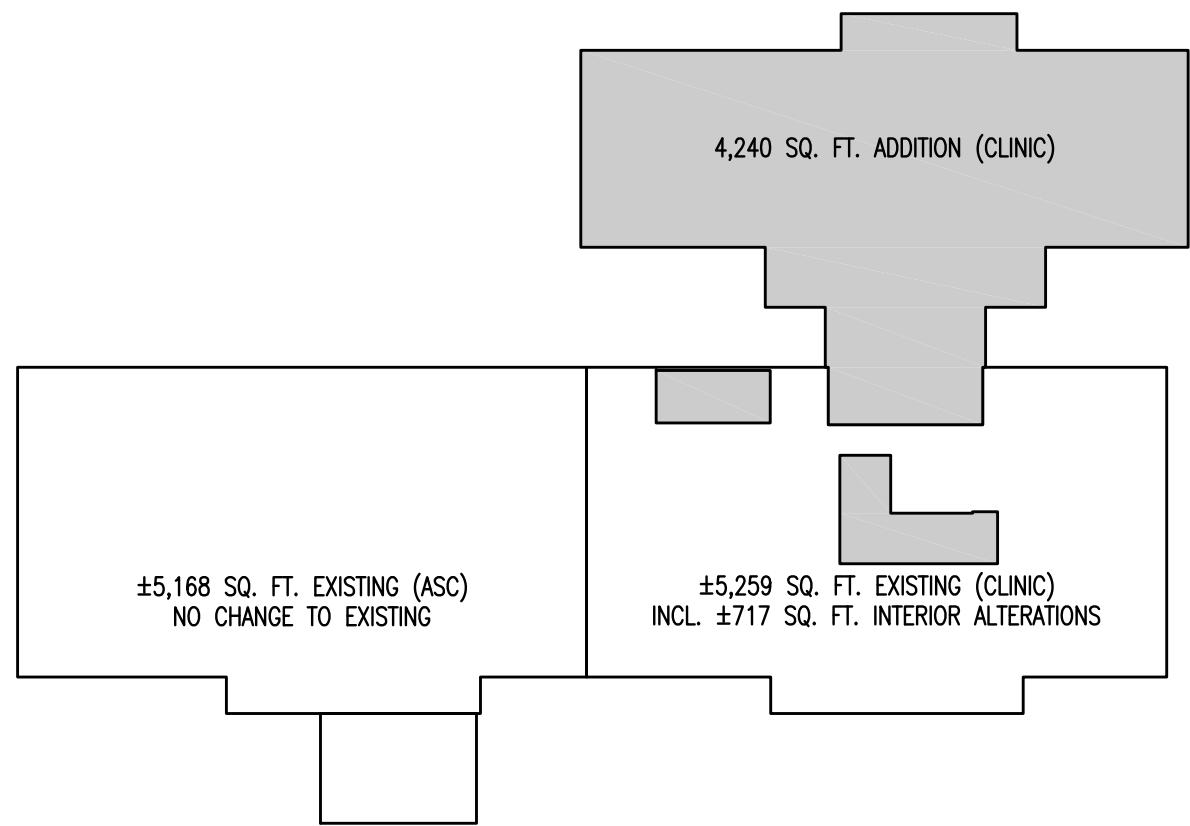
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DRAWN BY: DBC  
CHECKED BY: DBC

PROJECT NO.: ---  
COMMISSION NO.: --







KEY PLAN  
NO SCALE

BUILDING CODE DATA

VISTAR EYE CENTER – WYTHEVILLE  
ADDITION/INTERIOR ALTERATIONS

2021 VIRGINIA EXISTING BUILDING CODE (2021 VEEBC)

COMPLIANCE METHOD:

CHAPTER 6 ALTERATIONS

601.2.1 LEVEL 1 ALTERATIONS

601.2.2 LEVEL 2 ALTERATIONS

CHAPTER 8 ADDITIONS

ALL NEW WORK SHALL BE IN ACCORDANCE WITH THE PROVISIONS OF 2021 VEEBC AND 2021 VCC AS INDICATED AND REQUIRED.

2021 VIRGINIA CONSTRUCTION CODE (2021 VCC)

USE AND OCCUPANCY CLASSIFICATION (SECTION 302):

BUSINESS, GROUP B

PURPOSE/OCCUPANCY:

OUTPATIENT CLINIC/AMBULATORY HEALTH CARE FACILITY

SPECIAL REQUIREMENTS BASED ON USE AND OCCUPANCY (SECTION 420):

THE EXISTING SURGERY CENTER (ASC/AMBULATORY HEALTH CARE FACILITY) IS OUTSIDE THE SCOPE OF THIS PROJECT AND WILL NOT BE IMPACTED BY THE NEW WORK.

EXISTING FIRE-RESISTANCE RATED ASSEMBLIES SHALL REMAIN FOR THE DURATION OF THE PROJECT.

ALLOWABLE BUILDING HEIGHT AND AREA:

GROUP B (VB/S1) – THREE (3) STORIES, 60’-0” (VCC TABLES 504.3/504.4)

GROUP B (VB/S1) – 27,000 SQ. FT. (VCC TABLE 506.2)

HEIGHT MODIFICATION:

NONE USED

AREA MODIFICATION:

GENERAL:

NONE USED

FRONTAGE INCREASE (SECTION 506.3):

NONE USED

EXISTING/PROPOSED BUILDING HEIGHT:

ONE (1) STORY, ±23’-0” MEAN ROOF HEIGHT EXISTING

ONE (1) STORY, 23’-0” MEAN ROOF HEIGHT PROPOSED (MATCH EXISTING)

EXISTING/PROPOSED BUILDING AREA:

±5,168 SQ. FT. EXISTING (ASC)

NO CHANGE TO EXISTING

±5,259 SQ. FT. EXISTING (CLINIC)  
INCL. ±717 SQ. FT. INTERIOR ALTERATIONS

4,240 SQ. FT. ADDITION (CLINIC)

±14,667 SQ. FT. TOTAL AFTER ADDITION  
(±54.3% ALLOWABLE)

REQUIRED SEPARATION OF OCCUPANCIES (TABLE 508.4):

NO SEPARATION REQUIRED B/W EXISTING CLINIC/NEW CLINIC ADDITION

EXISTING FIRE-RESISTANCE RATED ASSEMBLIES AND SEPARATION B/W CLINIC AND ASC TO REMAIN.

INCIDENTAL USES (TABLE 509.1):

IN ACCORDANCE WITH VCC TABLE 509.1/NFPA TABLE 32.3.3.2.2, SMOKE PARTITIONS ARE REQUIRED IN THE FOLLOWING AREA:

– STORAGE A-207 (±122 SQ. FT.)

CONSTRUCTION TYPE (SECTION 602):

TYPE VB, COMBUSTIBLE  
FULLY-SPRINKLERED (NFPA 13)

FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING

ELEMENTS (TABLES 601/602):

STRUCTURAL FRAME: 0 HR.

EXTERIOR BEARING WALLS: 0 HR.

INTERIOR BEARING WALLS: 0 HR.

EXTERIOR NON-BEARING WALLS: 0 HR.

INTERIOR NON-BEARING WALLS: 0 HR.

FLOOR CONSTRUCTION: 0 HR.

ROOF CONSTRUCTION: 0 HR.

FIRE-RESISTANCE RATING FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE (TABLE 602):

0 HR. REQ'D – X > 30'-0"

MAXIMUM AREA OF EXTERIOR WALL OPENINGS BASED ON FIRE SEPARATION DISTANCE (TABLE 705.8):

N/A

REQUIRED FIRE WALL FIRE-RESISTANCE RATING (TABLE 706.4):

N/A

REQUIRED FIRE BARRIER FIRE-RESISTANCE RATING (SECTION 707):

N/A

REQUIRED FIRE PARTITION FIRE-RESISTANCE RATING (SECTION 708):

N/A

SMOKE BARRIERS (SECTION 709):

N/A

SMOKE PARTITIONS (SECTION 710):

IN ACCORDANCE WITH VCC TABLE 509.1/NFPA TABLE 32.3.3.2.2, SMOKE PARTITIONS ARE REQUIRED IN THE FOLLOWING AREA:

– STORAGE A-207 (±122 SQ. FT.)

HORIZONTAL ASSEMBLIES (SECTION 711):

N/A

OPENING PROTECTION (TABLE 716.1(2)):

N/A

IMPACT AND FIRE RATED GLASS PANELS (TABLE 716.1(3)):

N/A

INTERIOR WALL AND CEILING FINISH REQUIREMENTS (TABLE 803.1(3)):

INTERIOR EXIT STAIRWAYS AND RAMP AND EXIT PASSAGEWAYS:

– CLASS B (SPRINKLERED)

FLAME SPREAD INDEX – 26–75  
SMOKE DEVELOPED INDEX – 0–450

CORRIDORS AND ENCLOSURE FOR EXIT ACCESS STAIRWAYS AND RAMPS:

– CLASS C (SPRINKLERED)

FLAME SPREAD INDEX – 76–200  
SMOKE DEVELOPED INDEX – 0–450

ROOMS AND ENCLOSED SPACES:

– CLASS C (SPRINKLERED)

FLAME SPREAD INDEX – 76–200  
SMOKE DEVELOPED INDEX – 0–450

AUTOMATIC SPRINKLER SYSTEM (SECTION 903):

YES. MODIFY EXISTING SYSTEM TO PROVIDE COVERAGE TO ADDITION. SEE FIRE PROTECTION NOTE, THIS SHEET.

PORTABLE FIRE EXTINGUISHERS (SECTION 906):

PROVIDE MIN. ONE (1) NFPA 10, CLASS 2-A FIRE EXTINGUISHER PER FLOOR OR AS INDICATED.

LOCATE @ EXITS

LOCATE @ EVERY 75'-0" MAX.

FIRE ALARM AND DETECTION SYSTEM (SECTION 907):

YES. MODIFY EXISTING SYSTEM TO PROVIDE COVERAGE TO ADDITION. SEE FIRE PROTECTION NOTE, THIS SHEET.

EMERGENCY ALARM SYSTEM (SECTION 908):

NOT REQ'D

MAX. FLOOR AREA ALLOWANCES PER OCCUPANT (TABLE 1004.1.2):

OCCUPANT LOAD (EXISTING FACILITY)  
±10,427 SQ. FT./100 = 105 OCCUPANTS

CLINIC ADDITION  
4,240 SQ. FT./150 GROSS = 29 OCCUPANTS

TOTAL (EXISTING + ADDITION) = 134 OCCUPANTS

EGRESS WIDTH (SECTION 1005):

STAIRWAYS (IN/OCC): N/A  
0.3(NS)/0.2(S1/SM)

OTHER EGRESS COMPONENTS (IN/OCC):  
0.2(NS)/0.15(S1/SM)

134(0.15) = 20.1" REQUIRED

TWO (2) EXITS – 72" PROVIDED @ EACH LEVEL

COMMON PATH OF EGRESS TRAVEL (TABLE 1006.2.1):

GROUP B – 100'-0" (SPRINKLERED)

REMOTENESS OF EXITS (TABLE 1007.1.1):

OVERALL DIAGONAL DISTANCE (ADDITION) = 106'-6"  
106'-6"/4 = 26'-7 1/2" REQUIRED

MIN. 57'-6" PROVIDED

EXIT SIGNS (1013):

(SEE LIFE SAFETY PLANS FOR LOCATIONS)

EXIT ACCESS TRAVEL DISTANCE (TABLE 1017.2):

GROUP B – 300'-0" (SPRINKLERED)

CORRIDOR FIRE-RESISTANCE RATING (TABLE 1020.1)

N/A

DEAD-END CORRIDORS (1020.4):

GROUP B – 50'-0" (SPRINKLERED)

MIN. NUMBER OF EXITS PER OCCUPANT LOAD:

TWO (2) REMOTE EXITS PROVIDED

\* GROSS SQ. FT. CALCULATED BASED ON CENTERLINE OF PARTY WALLS AND OUTSIDE FACE OF EXTERIOR WALLS AND INCLUDES ALL INTERIOR WALLS/PARTITIONS.

NET SQ. FT. CALCULATED BASED ON INTERIOR FLOOR AREAS NOT INCLUDING FIXED WALLS/PARTITIONS. NON-FIXED FURNITURE/EQUIPMENT IS INCLUDED.

PLUMBING FIXTURES

MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES (T403.1)  
BASED ON 2021 VIRGINIA PLUMBING CODE (2021 VPC):

BUSINESS (B)

BUILDINGS FOR THE TRANSACTION OF BUSINESS, PROFESSIONAL SERVICES, OTHER SERVICES INVOLVING MERCHANDISE, OFFICE BUILDINGS, BANKS, LIGHT INDUSTRIAL AND SIMILAR USES

WATER CLOSETS		LAVATORIES		BATH/SHOWER	DRINKING FOUNTAIN	OTHER
MALE	FEMALE	MALE	FEMALE			
1:25 FOR FIRST 50		1:40 FOR FIRST 80		---	1:100	1 SERVICE SINK
1:50 FOR OVER 50		1:80 FOR OVER 80				

20212 VPC, TABLE 403.1, NOTE e:

\*FOR BUSINESS AND MERCANTILE OCCUPANCIES WITH AN OCCUPANT LOAD OF 15 OR FEWER, SERVICE SINKS SHALL NOT BE REQUIRED.\*

2021 VPC, SECTION 403.2 SEPARATE FACILITIES:

EXCEPTION 2.:

\*SEPARATE FACILITIES SHALL NOT BE REQUIRED IN STRUCTURES OR TENANT SPACES WITH A TOTAL OCCUPANT LOAD, INCLUDING BOTH EMPLOYEES AND CUSTOMERS, OF 15 OR FEWER.\*

EXCEPTION 4.:

\*SEPARATE FACILITIES SHALL NOT BE REQUIRED IN BUSINESS OCCUPANCIES IN WHICH THE MAXIMUM OCCUPANT LOAD IS 25 OR FEWER.\*

FIRE PROTECTION SYSTEMS

AUTOMATIC SPRINKLER SYSTEM IN ACCORDANCE WITH 2021 VCC SECTIONS 903.2.2 AND 903.3.

AUTOMATIC SPRINKLER SYSTEM SHALL BE TIED TO AUTOMATIC FIRE ALARM SYSTEM WITH OFF-SITE MONITORING IN ACCORDANCE WITH 2021 VCC SECTION 903.4.

THE AUTOMATIC SPRINKLER SYSTEM SHALL BE INSTALLED ABOVE AND BELOW CEILING AREAS IN WHICH THE ABOVE CEILING SPACE IS OPEN TO THE FLOOR AREA.

MANUAL AND AUTOMATIC FIRE ALARM AND DETECTION SYSTEM SHALL BE PROVIDED THROUGHOUT IN ACCORDANCE WITH 2021 VCC SECTION 907.2.2. ACTIVATED BY SPRINKLER FLOW OR MANUAL PULL STATION. ACTIVATION OF FIRE ALARM SHALL INITIATE AN EMERGENCY VOICE/ALARM COMMUNICATIONS SYSTEM IN ACCORDANCE WITH NFPA 72.

ENERGY REQUIREMENTS

COMMERCIAL ENERGY EFFICIENCY REQUIREMENTS BASED ON 2021 VIRGINIA ENERGY CONSERVATION CODE (2021 VECC)

CLIMATE ZONE: 4 (FIGURE 301.1)

OPAQUE THERMAL ENVELOPE INSULATION COMPONENT MINIMUM REQUIREMENTS, R-VALUE METHOD (TABLE C402.1.3):

ROOFS – INSULATION ENTIRELY ABOVE ROOF DECK

R-30ci (CONTINUOUS INSULATION)

ROOFS – METAL BUILDINGS

R-30ci (CONTINUOUS INSULATION)

ROOFS – ATTIC AND OTHER

R-38

WALLS, ABOVE GRADE – MASS

R-9.5ci (CONTINUOUS INSULATION)

WALLS, ABOVE GRADE – METAL BUILDING

R-13 + R-13ci (CONTINUOUS INSULATION)

WALLS, ABOVE GRADE – METAL FRAMED

R-13 + R-7.5ci (CONTINUOUS INSULATION)

WALLS, ABOVE GRADE – WOOD FRAMED AND OTHER

R-13 + R-3.8ci (CONTINUOUS INSULATION) OR R-20

WALLS, BELOW GRADE – BELOW-GRADE WALL

R-7.5 ci (CONTINUOUS INSULATION)

FLOORS – MASS

R-10 ci (CONTINUOUS INSULATION)

FLOORS – JOIST/FRAMING

R-30

SLAB-ON-GRADE FLOORS – UNHEATED SLABS

R-15 FOR 24" BELOW

SLAB-ON-GRADE FLOORS – HEATED SLABS

R-15 FOR 24" BELOW + R-5 FULL SLAB

OPAQUE DOORS – NONSWINGING

R-4.75

BUILDING ENVELOPE REQUIREMENTS: FENESTRATION (TABLE C402.4):

U-FACTOR – FIXED FENESTRATION

U-0.38

U-FACTOR – OPERABLE FENESTRATION

U-0.45

U-FACTOR – ENTRANCE DOORS

U-0.77

SHGC

0.36

SKYLIGHTS – U-FACTOR

U-0.50

SKYLIGHTS – SHGC

0.40



PROJECT INFORMATION  
VISTAR EYE CENTER – WYTHEVILLE  
ADDITION  
470 LUTHIA RD.  
WYTHEVILLE, VIRGINIA

100% WORKING DRAWINGS – BID SET

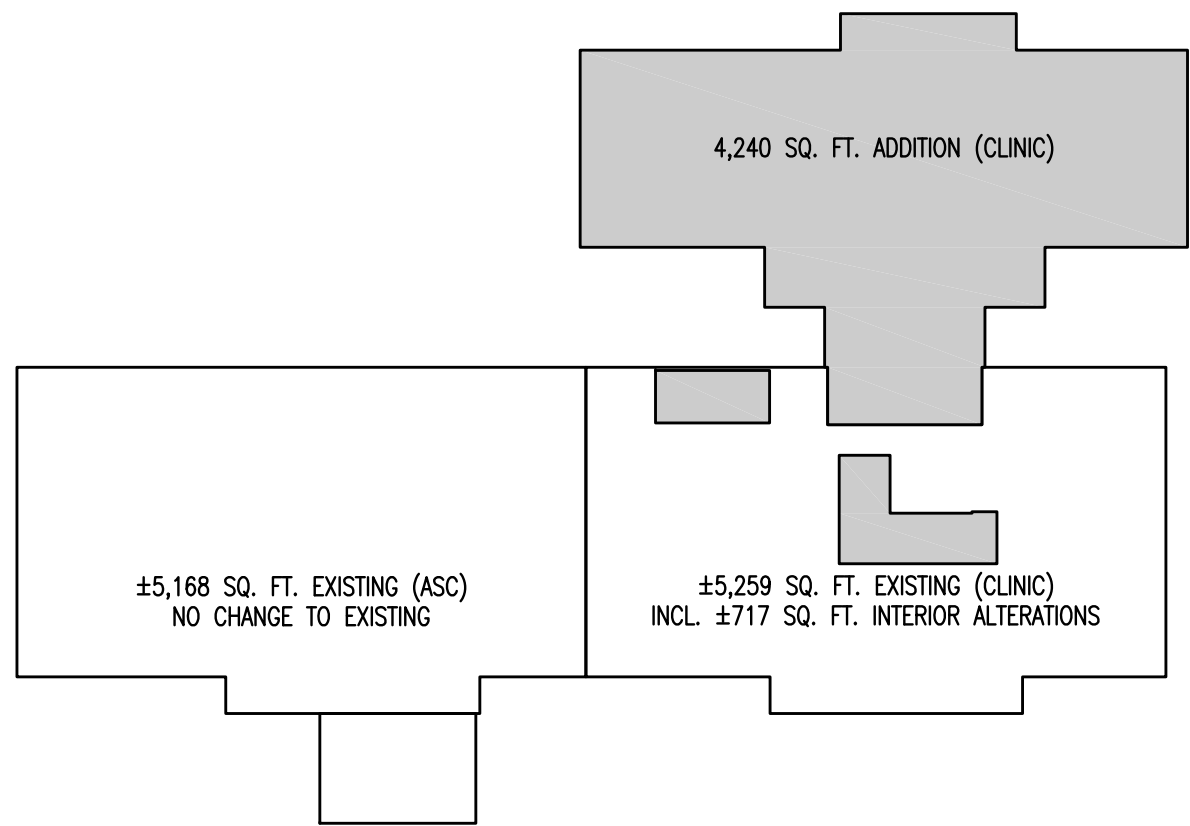
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DRAWN BY: DBC  
CHECKED BY: DBC  
PROJECT NO.: --



KEY PLAN  
NO SCALE

LIFE SAFETY PLAN LEGEND

9'-0"

→

MEANS OF EGRESS (TRAVEL DISTANCE)

FA/VA

⊗

FIRE ALARM/VISUAL ALARM  
(NOTE: SEE FIRE ALARM DRAWINGS FOR DETAILED REQUIREMENTS.)

FE

⊗

WALL-MOUNTED FIRE EXTINGUISHER

FEC

⊗

RECESSED FIRE EXTINGUISHER CABINET

■

FIRE ALARM PULL STATION

⊗

LED EXIT LIGHT

⊗

LED EXIT LIGHT INCL. MEANS OF EGRESS  
EMERGENCY LIGHTING W/ 90 MIN. BACKUP

⊗

LED EXIT LIGHT W/ DIRECTIONAL ARROWS

⊗

MEANS OF EGRESS EMERGENCY LIGHTING W/  
90 MIN. BACKUP

⊗

REMOTE HEAD (EXIT/EMERGENCY LIGHT)

⊗

SMOKE DETECTOR

LIFE SAFETY PLAN NOTES:

1. INTERIOR CLEAR DIMENSIONS SHOWN ARE FOR GENERAL  
INFORMATION AND SCHEMATIC IN NATURE. REFER TO FLOOR  
PLAN FOR DETAILED DIMENSIONS.

2. ALL EXIT SIGNS TO BE LED-TYPE, HARDWIRED WITH BATTERY  
BACK-UP.

LIFE SAFETY PLAN AND PROJECT INFORMATION  
SCALE: 1/8" = 1'-0"

LIFE SAFETY PLAN AND PROJECT INFORMATION  
VISTAR EYE CENTER – WYTHEVILLE  
ADDITION  
470 LUTHIA RD.  
WYTHEVILLE, VIRGINIA  
100% WORKING DRAWINGS – BID SET

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VISTAR EYE CENTER - WYTHEVILL  
ADDITION/INTERIOR ALTERATIONS

2 HR. FIRE-RESISTANCE RATED ASSEMBLY  
(EXISTING SEPARATION TO REMAIN)

NON-RATED, INTERIOR PARTITION  
(2x6 WD STUDS W/ 1/2" GWB EACH SIDE)

NON-RATED, INTERIOR PARTITION  
(2x4 WD STUDS W/ 1/2" GWB EACH SIDE)

(2x4/2x6 WD STUDS W/ TILE BACKER BOARD  
@ RESTROOM-SIDE)

VISTAR EYE CENTER - WYTHEVILLE  
ADDITION/INTERIOR ALTERATIONS

**A.1** PROVIDE NEW LVL(S)/STEEL HEADER(S) AND SUPPORT.

SEE STRUCTURAL DRAWINGS FOR ADDITIONAL  
INFORMATION.

**A.2** NEW EXTERIOR DOORS/WINDOWS TO MATCH EXISTING.

 NEW CONCRETE SIDEWALK.  
SEE CIVIL DRAWINGS.

**A.4** NEW 5'-0" x 5'-0" CONCRETE PAD @ DOOR  
200.

 NEW 6'-0" CASSED OPENING IN EXISTING INTERIOR PARTITION.

VISTAR EYE CENTER - WYTHEVILL  
ADDITION/INTERIOR ALTERATIONS

1. ADA ROOM SIGNAGE:

MATCH EXISTING. SIGNAGE PROVIDED BY VISTAR

## 2. CORNER GUARDS:

MATCH EXISTING.

HVAC MECHANICAL UNIT  
(SEE MECHANICAL DRAWINGS)

 PANELBOARD  
(SEE ELECTRICAL DRAWINGS)

 WATER HEATER  
(SEE PLUMBING DRAWINGS)

FD FLOOR DRAIN  
(SEE PLUMBING DRAWINGS)

HOSE BIB  
(FIELD LOCATE)

ATTIC ACCESS (MIN. 22"x30")  
FIELD LOCATE (STORAGE A-207)

 ELECTRIC WATER COOLER  
EXISTING TO REMAIN

 UTILITY/SERVICE SINK  
EXISTING TO REMAIN

☐ NOT IN CONTRACT (N.I.C.)

SECTION REFERENCE NO. \_\_\_\_\_  
SECTION LOCATION \_\_\_\_\_

INTERIOR ELEVATION REFERENCE  
INTERIOR ELEVATION LOCATION

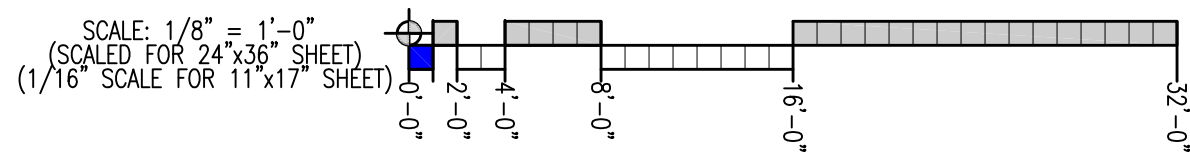
 DETAIL NOTE INDICATOR

1xx EXTERIOR/INTERIOR DOOR AND FRAME. SEE DOOR SCHEDULE/DOOR DETAILS FOR ADDITIONAL INFO.

 EXTERIOR/INTERIOR STOREFRONT

 EXTERIOR/INTERIOR WINDOW AND FRAME

1xx — INTERIOR PARTITION SEE FINISH  
SCHEDULE/INTERIOR PARTITION DETAILS FOR  
ADDITIONAL INFO.



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

FLOOR PLAN AND NOTES  
VISTAR EYE CENTER - WYTHEVILLE  
ADDITION

470 LITHIA RD.

WYTHEVILLE, VIRGINIA

100% WORKING DRAWINGS - BID SET

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## A2.1

DATE: 09-02-25  
REV. NO.: --

DESIGNED BY: DBC  
DRAWN BY: DBC  
CHECKED BY: DBC

PROJECT NO.: ---  
COMMISSION NO.: --



BUILDING SECTIONS  
VISTAR EYE CENTER - WYTHEVILLE  
ADDITION  
470 LUTHIA RD.  
WYTHEVILLE, VIRGINIA

100% WORKING DRAWINGS - BID SET

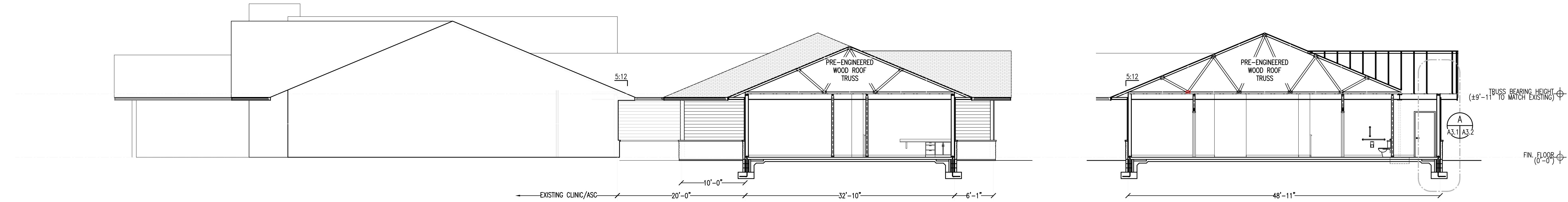
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A3.1 SHEET: --  
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DATE: 09-02-25  
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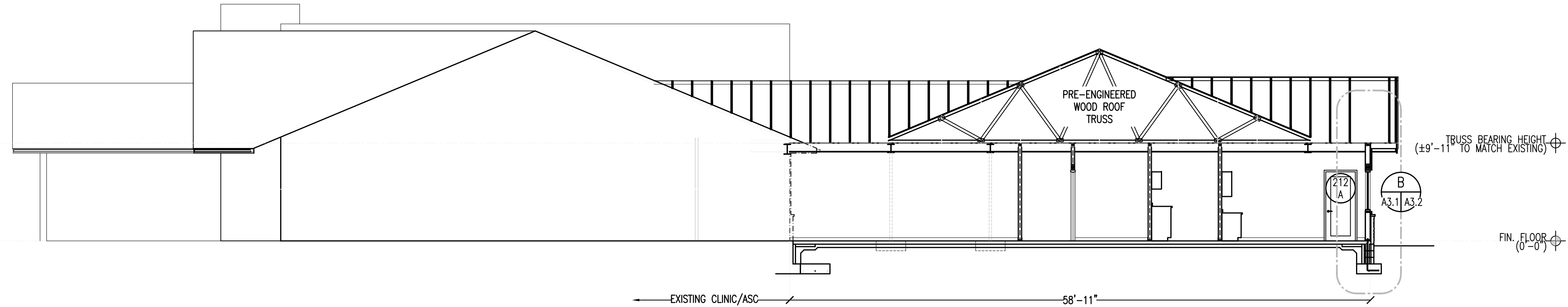
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PROJECT NO.: ---  
COMMISSION NO.: --

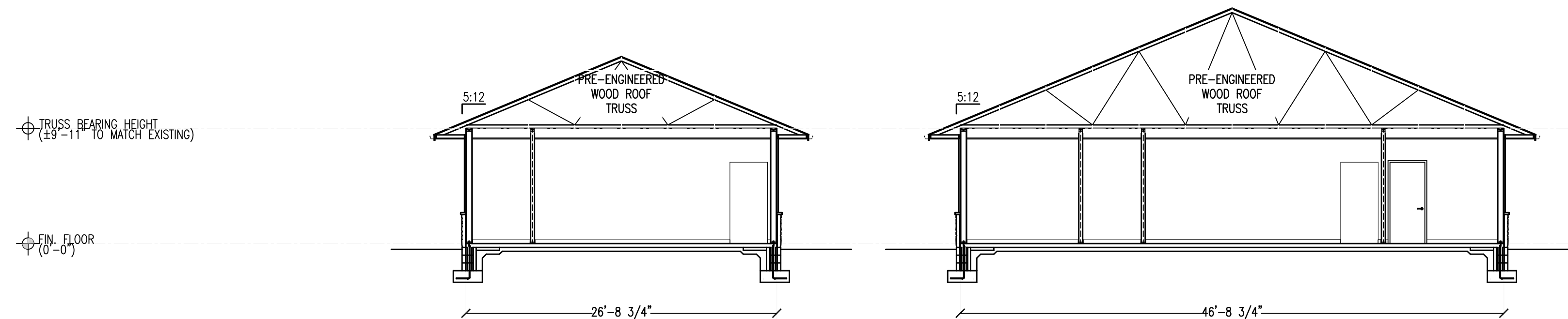


A BUILDING SECTION  
SCALE: 1/8" = 1'-0"

B BUILDING SECTION  
SCALE: 1/8" = 1'-0"

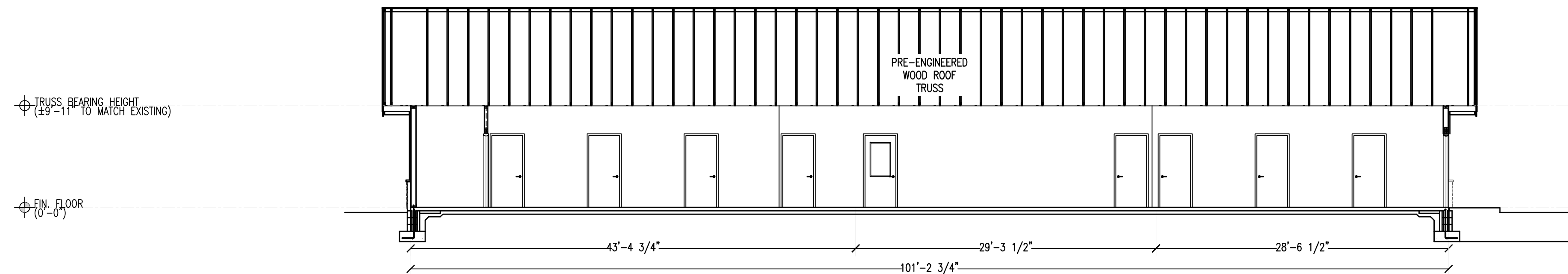


C BUILDING SECTION  
SCALE: 1/8" = 1'-0"

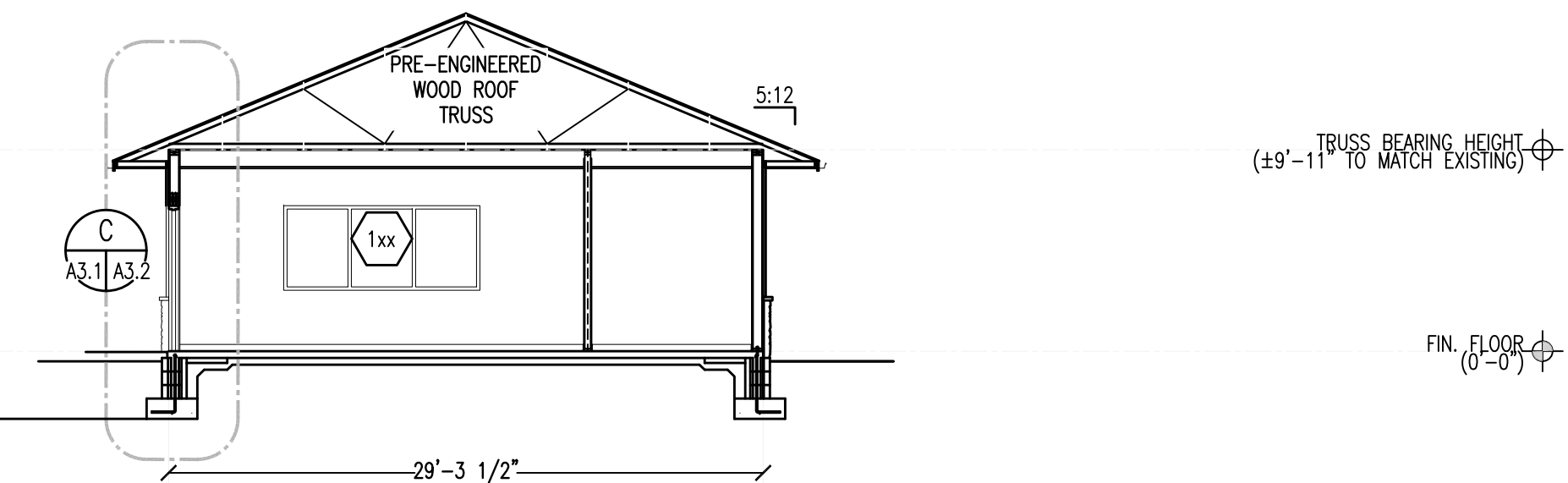


D BUILDING SECTION  
SCALE: 1/8" = 1'-0"

E BUILDING SECTION  
SCALE: 1/8" = 1'-0"



F BUILDING SECTION  
SCALE: 1/8" = 1'-0"




G BUILDING SECTION  
SCALE: 1/8" = 1'-0"

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

SCALE: 1/8" = 1'-0"  
(SCALED FOR 24"x36" SHEET)  
(1/16" SCALE FOR 11"x17" SHEET)





SCALE:  $1/8" = 1'-0"$   
(SCALED FOR 24"x36" SHEET)  
( $1/16"$  SCALE FOR 11"x17" SHEET)



540.529.9004  
ROANOKE, VA  
CUNDIFF ARCHITECTURE, INC.

EXTERIOR WALL SECTIONS  
VISTAR EYE CENTER – WYTHEVILLE  
ADDITION  
470 LITHIA RD.  
WYTHEVILLE, VIRGINIA

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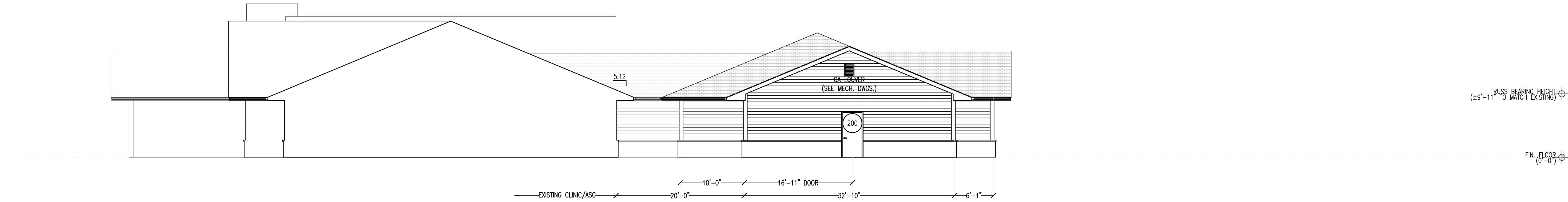
A3.2 SHEET: --  
OF: --

DATE: 09-02-25  
REV. NO.: --

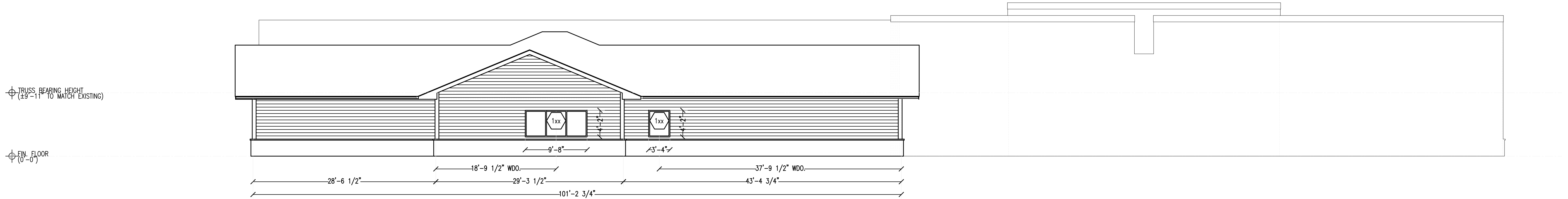
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COMMISSION NO.: --

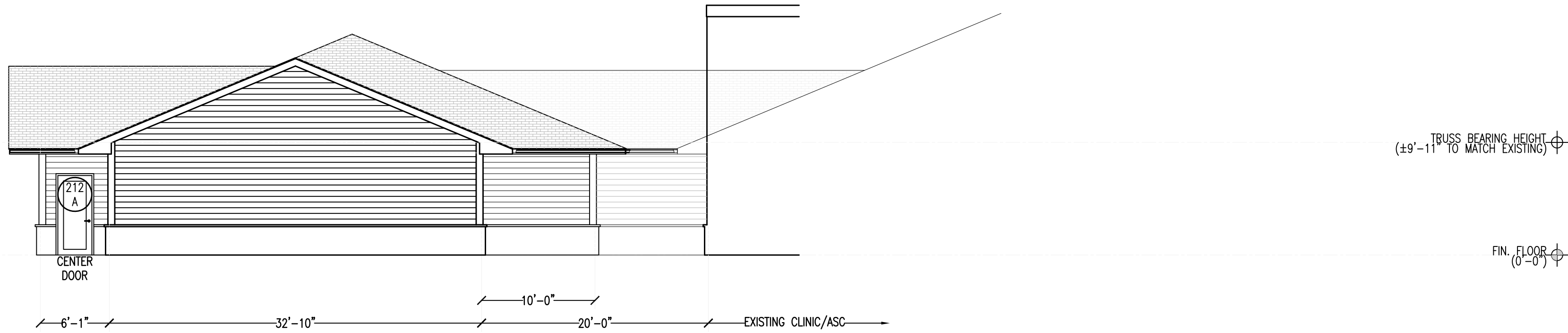




BUILDING ELEVATION  
SCALE: 1/8" = 1'-0"



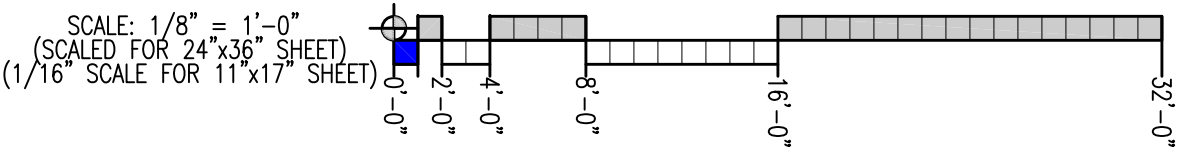
BUILDING ELEVATION  
SCALE: 1/8" = 1'-0"



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

- ELEVATION NOTE(S)
- [1] ALL EXTERIOR FINISHES INCLUDING,
- STONE VENEER
  - SIDING/TRIM
  - SOFFIT/FASCIA
  - ROOF COVERINGS
  - WINDOWS/DOORS
- ARE GENERALLY SELECTED TO MATCH EXISTING EXTERIOR FINISHES TO REMAIN.

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



BUILDING ELEVATIONS  
VISTAR EYE CENTER – WYTHEVILLE  
ADDITION  
470 LUTHIA RD.  
WYTHEVILLE, VIRGINIA

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A4.1

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DATE: 09-02-25  
REV. NO.: --

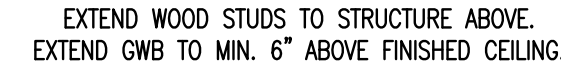
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DRAWN BY: DBC  
CHECKED BY: DBC  
PROJECT NO.: ---  
COMMISSION NO.: --



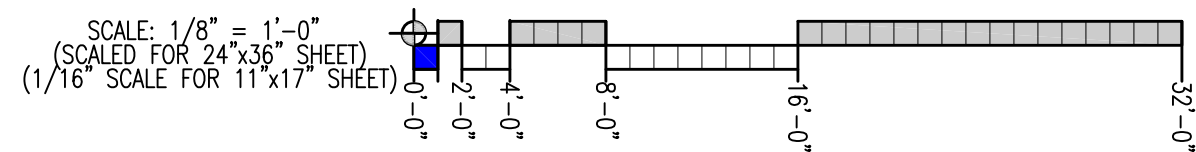
VISTAR EYE CENTER - WYTHEVILLE  
ADDITION/INTERIOR ALTERATIONS

FINISH SCHEDULE NOTE(S)

- [1] REPAIR/REPLACE ANY DAMAGED FINISHES TO MATCH EXISTING.
- [2] ALL FINISHES ARE GENERALLY SELECTED TO MATCH EXISTING CLINIC SPACES.
- [3] PROVIDE WATER-RESISTANT GWB/TILE BACKER BOARD FOR AREAS BEHIND SINKS OR SCHEDULED TO RECEIVE WALL TILE.



SCALE:  $1 \frac{1}{2}'' = 1' - 0''$



## VISTAR EYE CENTER - WYTHEVILLE

WYTHEVILLE, VIRGINIA

## 100% WORKING DRAWINGS – BID SET

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## A5.1

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OF: --

DATE: 09-02-25  
REV. NO.: --

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CHECKED BY: DBC

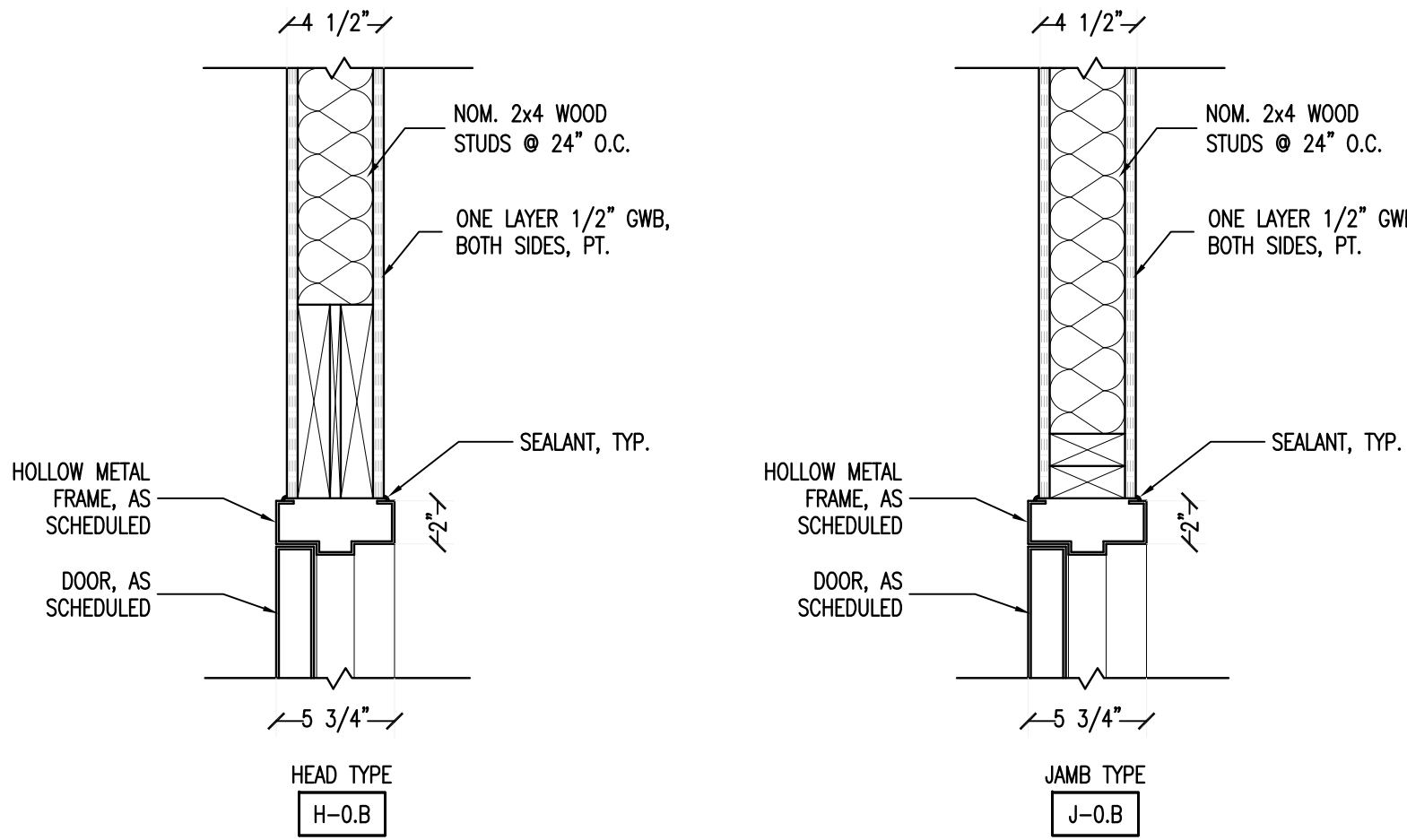
PROJECT NO.: ---  
COMMISSION NO.: --

PROJECT NO.: ---  
COMMISSION NO.: --



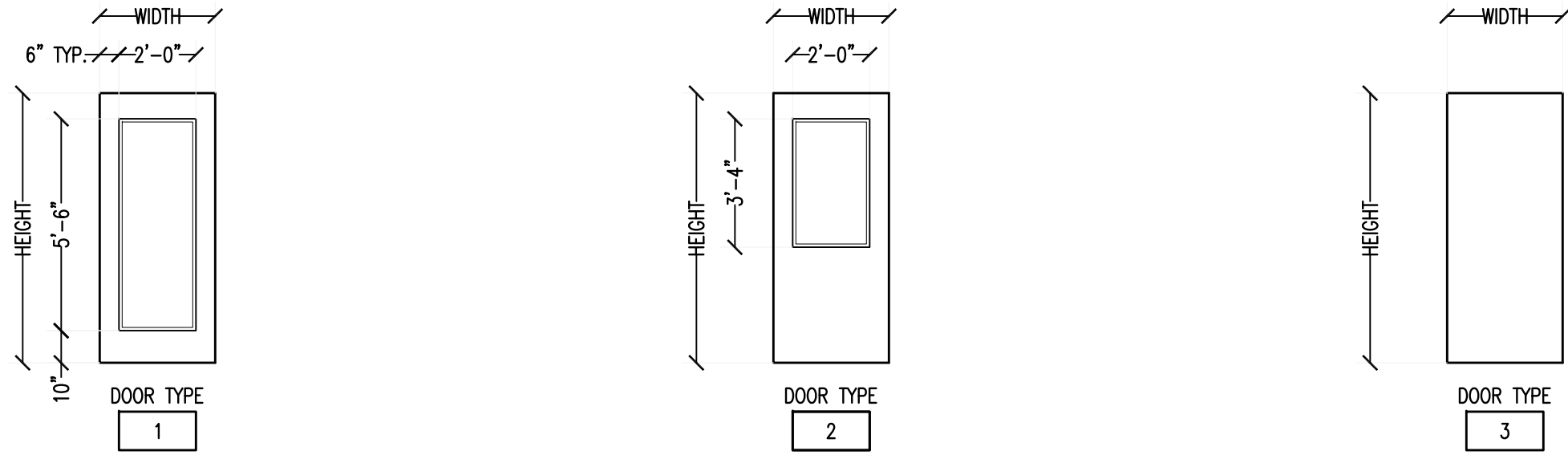
DOOR SCHEDULE																				
VISTAR EYE CENTER – WYTHEVILLE ADDITION/INTERIOR ALTERATIONS																				
DOOR NUMBER	DOOR						HDM SET	GLAZING TYPE	CLOSER REQ'D	STOPS REQ'D	# OF KICKPLATES	FRAME						UL LABEL	REMARKS/COMMENTS	
	WIDTH	HEIGHT	THICK	TYPE	MAT'L	FINISH						TYPE	MAT'L	FINISH	HEAD	JAMB	THRESHOLD			
102	3'-0"	7'-0"	1 3/4"	2	WD	STN	[2]	GLZ-3	YES	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	NEW DOOR @ WAITING A-102	
105	3'-0"	7'-0"	1 3/4"	2	WD	STN	[2]	GLZ-3	YES	YES	--	1	HM	PNT-G	H-0.B	J-0.B	S-2	--	NEW DOOR @ EXPANDED RECEPTION	
CLOSET	(2) 3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	--	--	1	HM	PNT-G	H-0.B	J-0.B		--		
123b	3'-0"																		EXISTING DOOR TO REMAIN	
200	3'-0"	7'-0"	1 3/4"	3	HM	PNT-G	[2]	--	YES	YES	2	1	HM	PNT-G			S-1	--	EXTERIOR DOOR @ CORRIDOR A-200	
202	3'-0"	7'-0"	1 3/4"	2	WD	STN	[2]	GLZ-3	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B	S-2	--	SURGERY COORDINATOR	
203	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	SPECIAL STUDIES	
204	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	SPECIAL STUDIES	
205	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	EXAM	
206	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	EXAM	
207	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B	S-2	--	STORAGE	
208	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	EXAM	
209	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	EXAM	
210	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	EXAM	
211	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B	S-2	--	SHARED DOCTORS' OFFICE	
212A	3'-0"	7'-0"	1 3/4"	1	HM	PNT-G	[2]	GLZ-2	YES	YES	2	1	HM	PNT-G			S-1	--	EXTERIOR DOOR @ BREAK ROOM A-212	
212B	3'-0"	7'-0"	1 3/4"	2	WD	STN	[2]	GLZ-3	YES	YES	2	1	HM	PNT-G	H-0.B	J-0.B			INTERIOR DOOR @ BREAK ROOM A-212	
213	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B	S-2	--	STORAGE	
214	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	YES	YES	2	1	HM	PNT-G	H-0.B	J-0.B	S-2	--	UNISEX RR	
215	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	YES	YES	2	1	HM	PNT-G	H-0.B	J-0.B	S-2	--	UNISEX RR	
216	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	LASER	
217	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	YES	YES	2	1	HM	PNT-G	H-0.B	J-0.B	S-2	--	UNISEX RR	
218	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	EXAM	
219	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	EXAM	
220	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	EXAM	
221	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	EXAM	
222	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	EXAM	
223	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	SPECIAL STUDIES	
224	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	SPECIAL STUDIES	
225	3'-0"	7'-0"	1 3/4"	3	WD	STN	[2]	--	--	YES	--	1	HM	PNT-G	H-0.B	J-0.B		--	SPECIAL STUDIES	
DOOR SCHEDULE NOTE(S)																				
[1] ALL DOORS/FRAMES AND HARDWARE ARE GENERALLY SELECTED TO MATCH EXISTING CLINIC SPACES.																				
[2] COORDINATE KEYING AND LOCKING FUNCTIONS WITH OWNER.																				

DOOR HEAD/JAMB DETAILS  
SCALE: 1 1/2" = 1'-0"

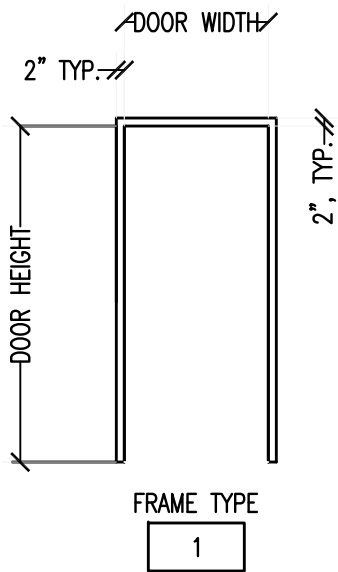


DOOR SCHEDULE AND DETAILS  
SCALE: AS INDICATED

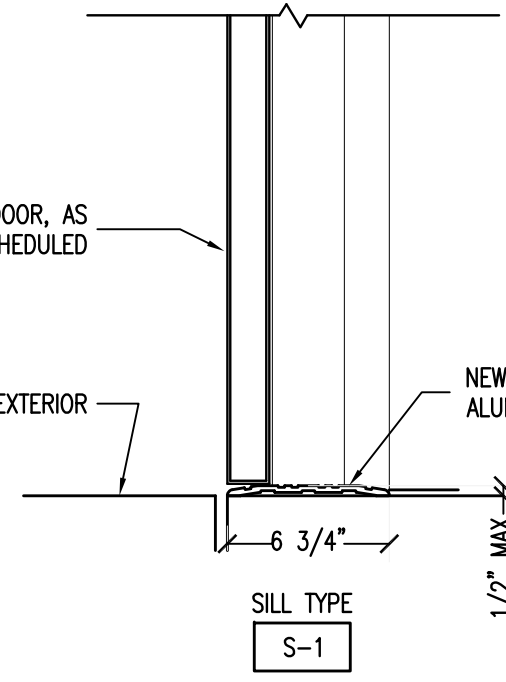
DOOR DETAILS  
SCALE: 1 1/2" = 1'-0"



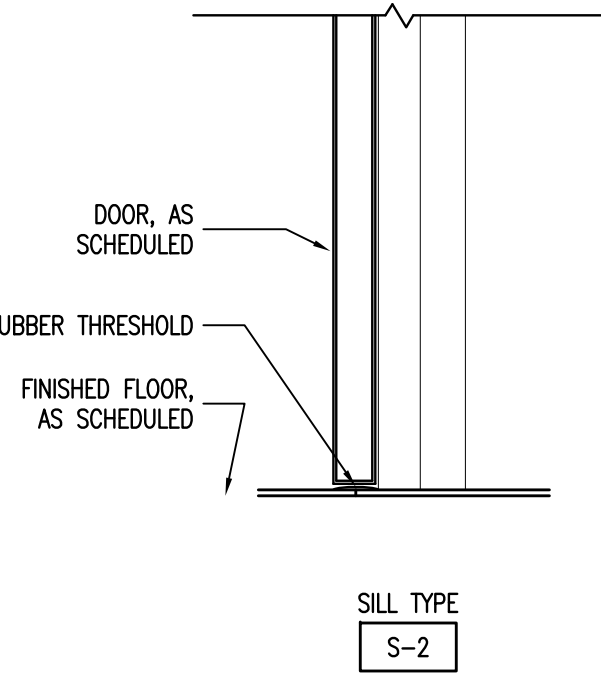
FRAME DETAIL  
SCALE: 1 1/2" = 1'-0"



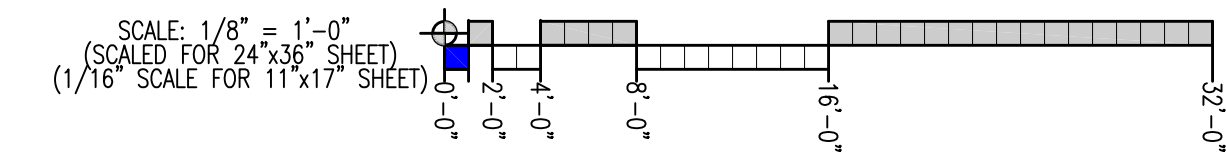
PROVIDE @ ALL EXTERIOR DOORS.  
SEE GENERAL ARCHITECTURAL NOTES, GENERAL ACCESSIBILITY REQUIREMENTS AND DOOR SCHEDULE FOR ADDITIONAL INFORMATION.



PROVIDE @ ALL CHANGES IN INTERIOR FLOOR FINISH.  
SEE GENERAL ARCHITECTURAL NOTES, GENERAL ACCESSIBILITY REQUIREMENTS AND DOOR SCHEDULE FOR ADDITIONAL INFORMATION.



DOOR SILL DETAILS  
SCALE: 1 1/2" = 1'-0"



DOOR SCHEDULE AND DETAILS

VISTAR EYE CENTER – WYTHEVILLE  
ADDITION

470 LUTHIA RD.

WYTHEVILLE, VIRGINIA

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A6.1

SHEET: --  
OF: --

DATE: 07-31-25  
REV. NO.: --

DESIGNED BY: DBC  
DRAWN BY: DBC  
CHECKED BY: DBC  
PROJECT NO.: --  
COMMISSION NO.: --



NOTES

GENERAL:

1. PLUMBING DESIGN AND INSTALLATION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE INTERNATIONAL PLUMBING CODE (IPC), INCLUDING REFERENCED CODES AND STANDARDS, AND THE REQUIREMENTS OF LOCAL BUILDING OFFICIALS.

2. PLUMBING FIXTURE AND ACCESSORY LOCATIONS ARE SHOWN FOR DESIGN INTENT ONLY. CONTRACTOR SHALL VERIFY FIELD CONDITIONS AND COORDINATE TYPE/STYLE OF PLUMBING FIXTURES, DIMENSIONS, FINISHED LOCATIONS WITH OWNER AND PLUMBING/ACCESSORY SUBCONTRACTOR(S) PRIOR TO ROUGH INSTALLATION.

ACCESSIBILITY:

1. ALL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG). MAINTAIN MINIMUM CLEARANCES AT PLUMBING FIXTURES AS INDICATED:

- 5'-7" CLEAR FLOOR TURNING RADIUS IN EACH TOILET AREA.
- 5'-0" x 5'-0" CLEARANCE\* AT WATER CLOSET/TOILET FIXTURES.  
(ADD 6" ON FRONT/SIDE FOR TOE CLEARANCE WHERE 9"/12" OPEN-BOTTOM PARTITION DOES NOT EXIST.)
- 2'-6" x 4'-0" CLEARANCE\* AT LAVATORY FIXTURES.
- 2'-6" x 4'-0" CLEARANCE\* AT DRINKING FOUNTAINS/ELECTRIC WATER COOLERS  
(\*CLEARANCES INDICATED TO BE CLEAR OF DOOR SWING.)

2021 VCC SECTION 1210.0 SURROUNDING MATERIALS:

FLOORS:

"IN OTHER THAN DWELLING UNITS, TOILET AND BATHING ROOM FLOORS SHALL HAVE A SMOOTH, HARD, NON-ABSORBENT SURFACE THAT EXTENDS UPWARD ONTO THE WALLS AT LEAST 6".

WALLS:

"WALLS WITHIN 2'-0" OF URINALS AND WATER CLOSETS SHALL HAVE A SMOOTH, HARD, NON-ABSORBENT SURFACE TO A HEIGHT OF 4'-0" ABOVE THE FLOOR EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE OF A TYPE THAT IS NOT ADVERSELY AFFECTED BY MOISTURE."

ACCESSORIES:

1. ALL ACCESSORIES TO BE ACCESSIBLE AND BE MOUNTED IN ACCORDANCE WITH IBC CHAPTER 11 AND ICC/ANSI A117.1.

2. PROVIDE ADEQUATE BRACING FOR ALL WALL-MOUNTED PLUMBING FIXTURES, FITTINGS, TRIM AND ACCESSORIES (INCLUDING ANY FUTURE ITEMS SHOWN) IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND AS REQUIRED FOR A COMPLETE INSTALLATION.

3. "ACCESSORIES SUCH AS GRAB BARS, TOWEL BARS, PAPER DISPENSERS OR SOAP DISHES, PROVIDED ON OR WITHIN WALLS, SHALL BE INSTALLED AND SEALED TO PROTECT STRUCTURAL ELEMENTS FROM MOISTURE."

4. CONTRACTOR SHALL PROVIDE CUTSHEETS FOR OWNER REVIEW/APPROVAL.

PLUMBING FIXTURE/ACCESSORY SCHEDULE AND NOTES				
ITEM	TOILET FIXTURE/ACCESSORY DESCRIPTION	MANUFACTURER MODEL #	MOUNTING HEIGHT	NOTES
1	HORIZONTAL GRAB BAR 1 1/2", TYPE 304, SATIN-FINISH STAINLESS STEEL GRAB BAR. LENGTH AND MOUNTING HEIGHT AS INDICATED.	BOBRICK B-8806 OR EQUAL	34" A.F.F. TO TOP	
2	VERTICAL GRAB BAR 1 1/2", TYPE 304, SATIN-FINISH STAINLESS STEEL GRAB BAR. LENGTH AND MOUNTING HEIGHT AS INDICATED.	BOBRICK B-8806 OR EQUAL	48" A.F.F. TO CENTER	
3	SURFACE-MOUNTED TOILET PAPER HOLDER TYPE 304 STAINLESS STEEL W/ VIEWING SLOT. DISPENSER MUST ACCOMMODATE A 13" x 4" WITH A 3" CORE SINGLE-PLY ROLL. THE DISPENSER COVER SHALL BE LOCKABLE AND INCLUDE ONE KEY.	BOBRICK B-2888 OR EQUAL	19" A.F.F. TO CENTERLINE OF ROLL	
4	SURFACE-MOUNTED SOAP DISPENSER TYPE 304 STAINLESS STEEL, DESIGNED FOR LIQUID SOAP DISPENSING WITH DISPENSER VALVE FRONT-MOUNTED WITH PUSH ACTION FOR OPERATION. 40 OZ CAPACITY RESERVOIR, TOP FILL, LOCKABLE.	BOBRICK B-2112 OR EQUAL	42" A.F.F. TO BOTTOM	
5	SURFACE-MOUNTED PAPER TOWEL DISPENSER TYPE 304 STAINLESS STEEL DESIGNED FOR SINGLE-FOLD PAPER TOWELS (QUANTITY 400) KEY LOCK.	BOBRICK B-263 OR EQUAL	48" A.F.F. TO CENTER	
6	SURFACE-MOUNTED 24" x 36" MIRROR TYPE 304 STAINLESS STEEL FRAME WITH NO. 1 QUALITY, 1/4" SELECT FLOAT GLASS AND CONCEALED FASTENERS.	BOBRICK B-165 OR EQUAL	40" A.F.F. MAX. TO REFLECTIVE SURFACE	
7	RESTROOM IDENTIFICATION SIGNAGE NEW "FLAG" SIGNS MOUNTED ABOVE ENTRY DOORS AS SELECTED BY OWNER.	--	60" TO TOP	RESTROOM IDENTIFICATION SIGNAGE SHALL BE LOCATED OUTSIDE THE RESTROOMS, ON THE LATCH SIDE OF THE DOOR. MOUNT MIN. 48" - 60" MAX. A.F.F. AND 12" MAX. FROM EDGE OF DOOR FRAME TO CENTERLINE.
	SANITARY NAPKIN DISPOSAL TYPE 304, 22 GA., SATIN-FINISHED STAINLESS STEEL, SURFACE-MOUNTED, COVER TO HAVE FULL-LENGTH PIANO HINGE AND BOTTOM UNLOCKS WITH KEY	BOBRICK B-270 OR EQUAL	24" A.F.F. TO CENTER	
	FLOOR WASTE RECEPTACLE TYPE 304, 22 GA., SATIN-FINISHED STAINLESS STEEL, MIN. 13 GAL. CAPACITY.	BOBRICK B-2260 OR EQUAL		PROVIDE 6"ø (±5 1/2" ROUGH OPENING) STAINLESS STEEL CIRCULAR WASTE CHUTE ABOVE WASTE RECEPTACLES IN COUNTERTOPS, CENTERED BETWEEN LAVATORIES, AS INDICATED. EQUAL TO BOBRICK B-529.
	SURFACE-MOUNTED WASTE RECEPTACLE TYPE 304, 22 GA., SATIN-FINISHED STAINLESS STEEL, MIN. 6.4 GAL. CAPACITY.	BOBRICK B-279 OR EQUAL		
	35" x 20" x 4" BABY CHANGING TABLE TYPE 304, SATIN-FINISH STAINLESS STEEL, SURFACE MOUNT.	KOALA CARE PRODUCTS OR EQUAL	MOUNT AS PER MANUFACTURER'S INSTRUCTIONS	
	TOILET SEAT COVER DISPENSER TYPE 304, SATIN-FINISH STAINLESS STEEL, SURFACE MOUNTED, FILL FROM BOTTOM, DISPENSES 250 SINGLE OR HALF-FOLD TOILET SEAT COVERS.	BOBRICK B-221 OR EQUAL	48" A.F.F. TO CENTER	

RESTROOM, TYP.  
SCALE: 1/2" = 1'-0"

ELEVATION, TYP  
SCALE: 1/2" = 1'-0"

WATER CLOSET DETAIL  
SCALE: 1/2" = 1'-0"

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



RESTROOM DETAILS  
VISTAR EYE CENTER - WYTHEVILLE  
ADDITION  
470 LUTHIA RD.  
WYTHEVILLE, VIRGINIA

100% WORKING DRAWINGS - BID SET

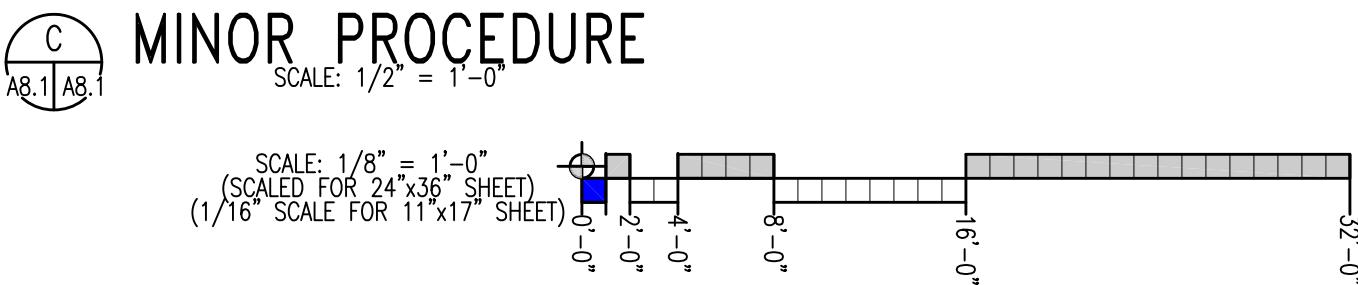
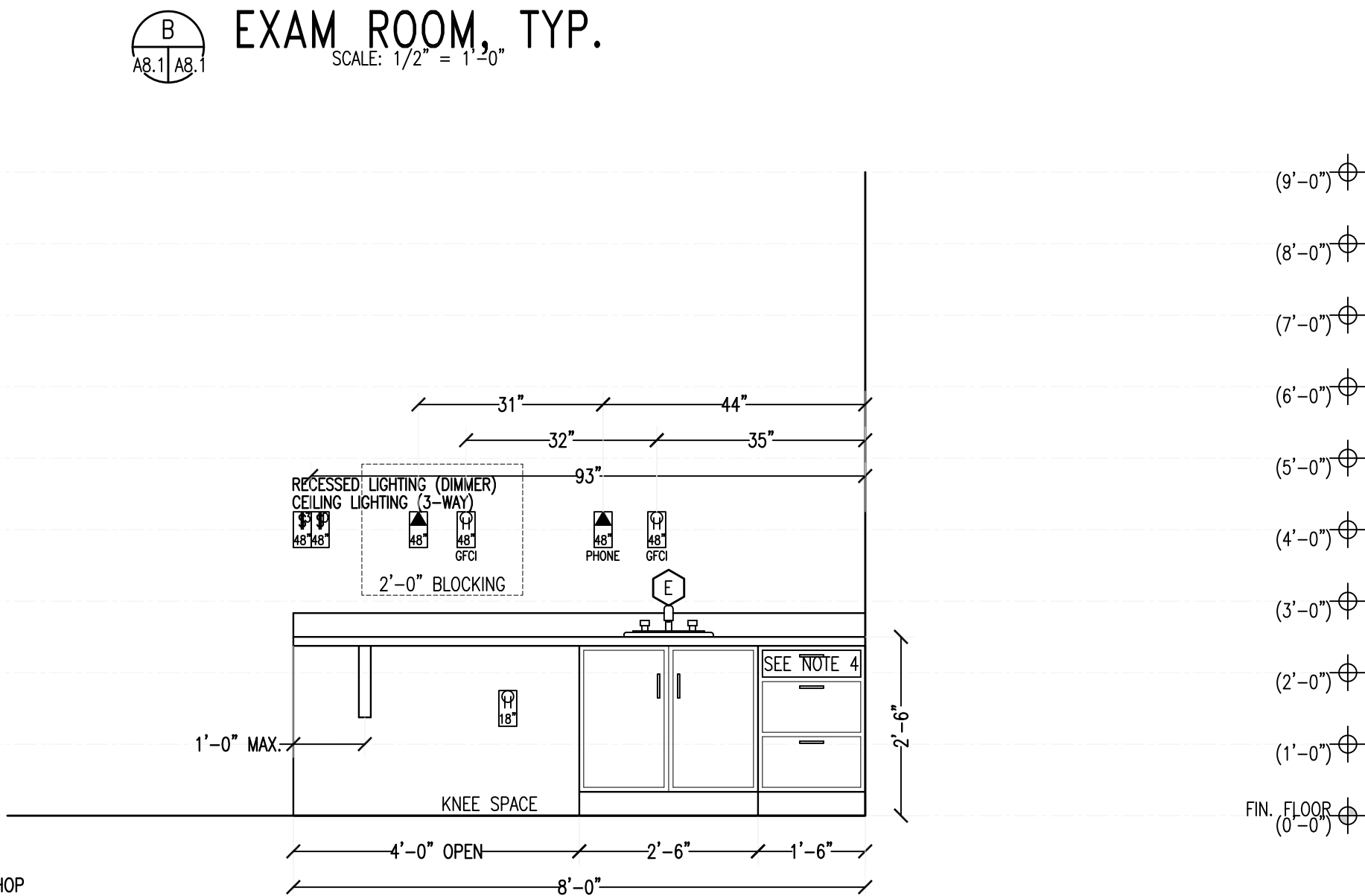
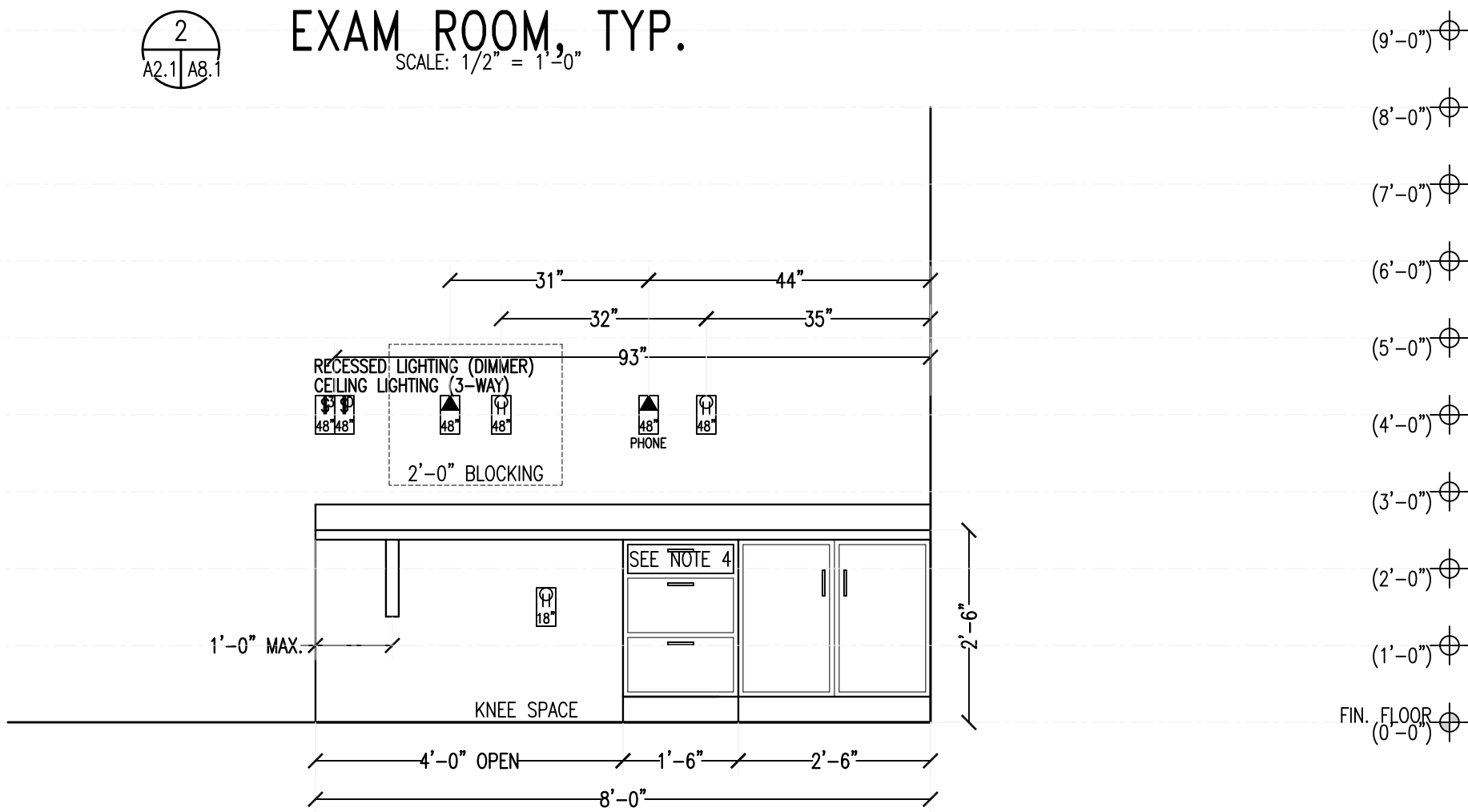
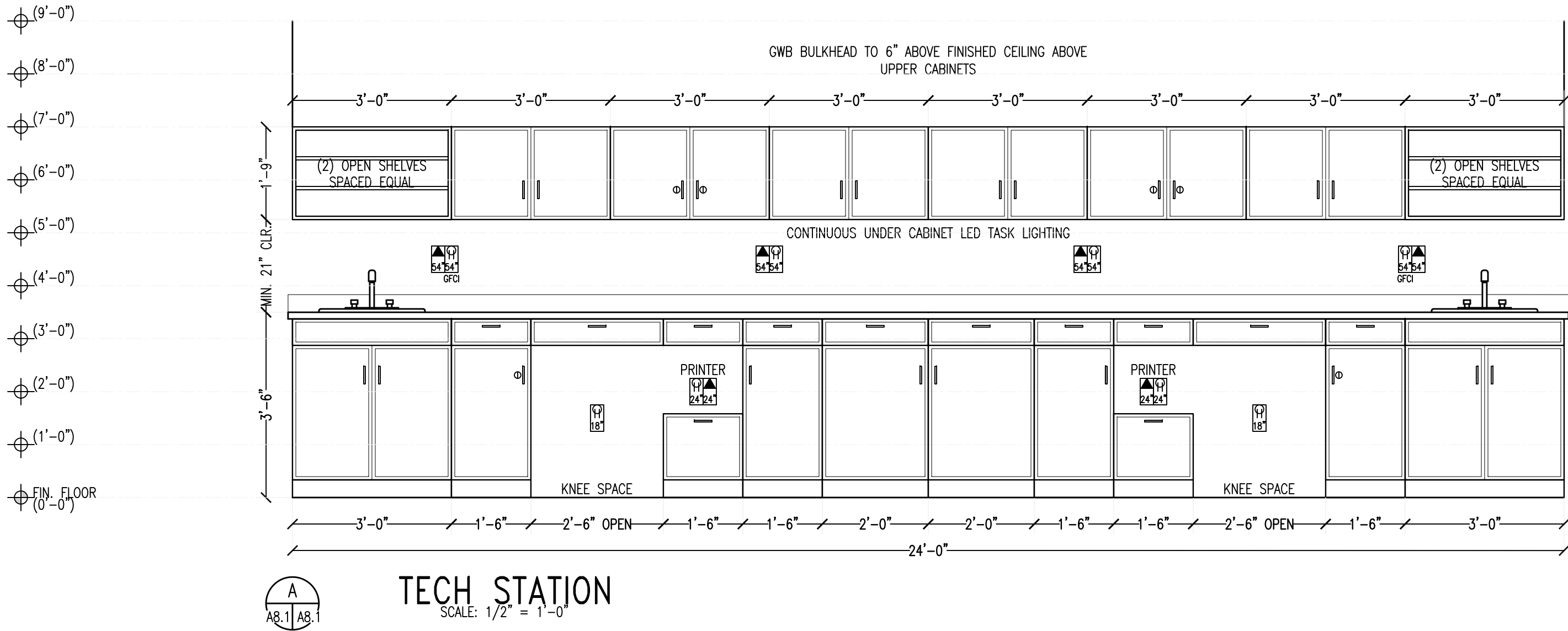
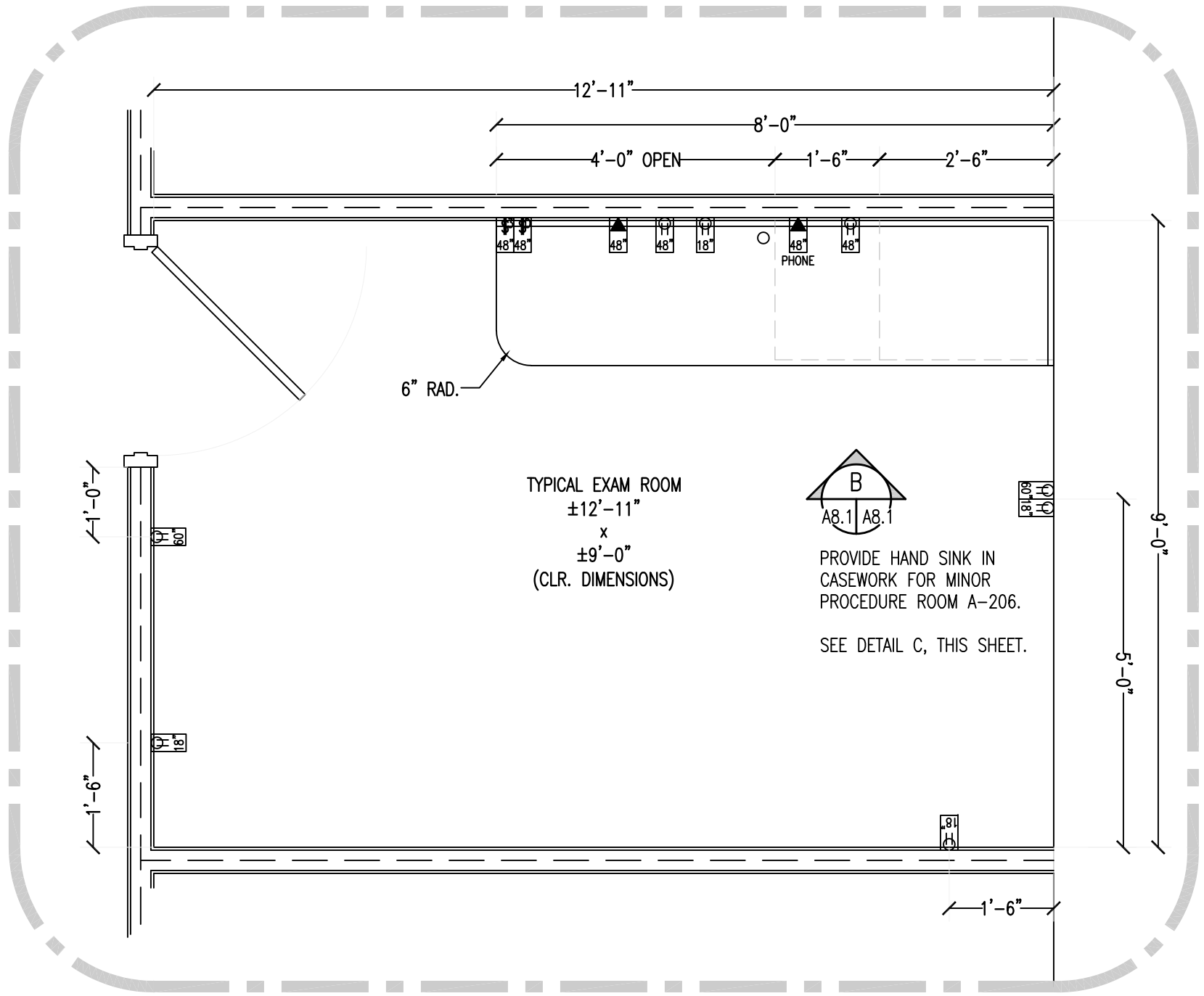
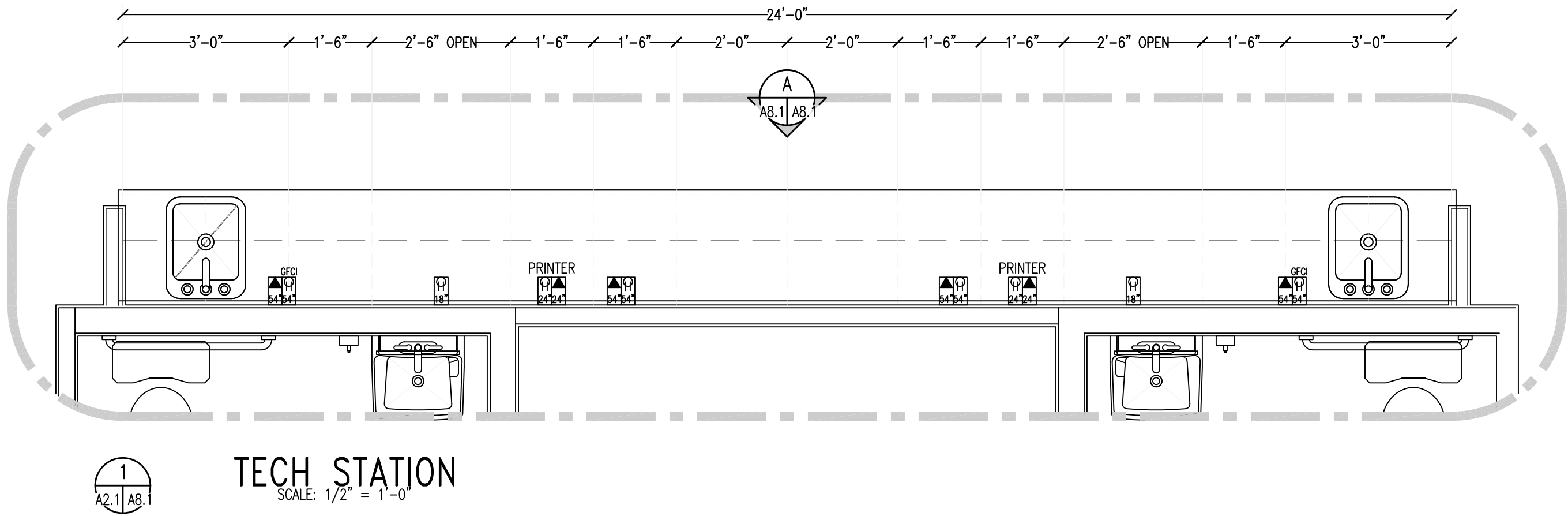
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A7.1

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REV. NO.: --

DESIGNED BY: DBC  
DRAWN BY: DBC  
CHECKED BY: DBC  
PROJECT NO.: ---  
COMMISSION NO.: --





CASEWORK DETAILS

SCALE: AS INDICATED

CASEWORK NOTES (VISTAR - WYTHEVILLE):

1. NO FABRICATION SHALL BEGIN WITHOUT APPROVED SHOP DRAWINGS.

SEE OUTLINE SPECIFICATIONS FOR ADDITIONAL INFORMATION.



CASEWORK DETAILS  
VISTAR EYE CENTER - WYTHEVILLE  
ADDITION  
470 LUTHIA RD.  
WYTHEVILLE, VIRGINIA

100% WORKING DRAWINGS - BID SET

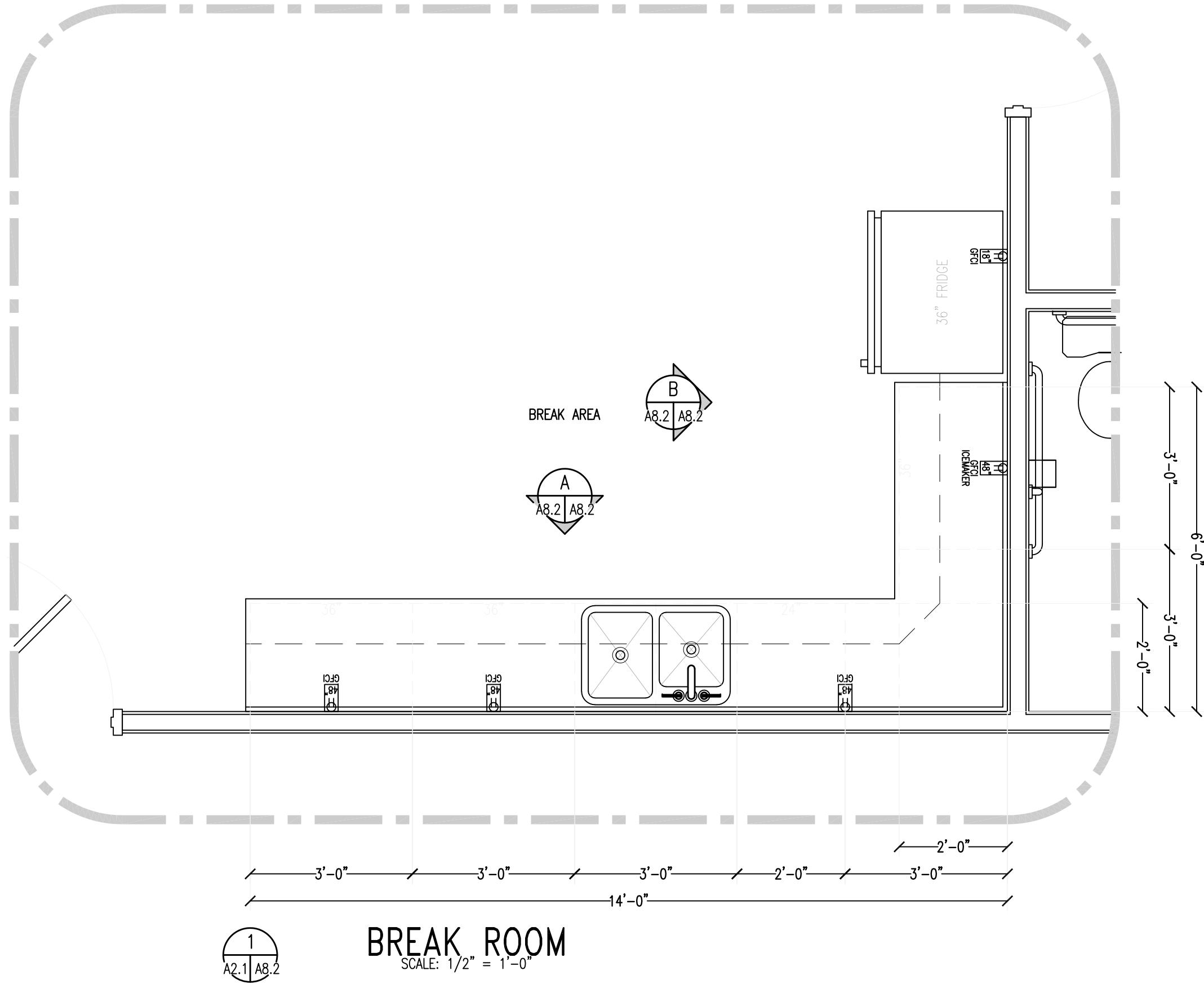
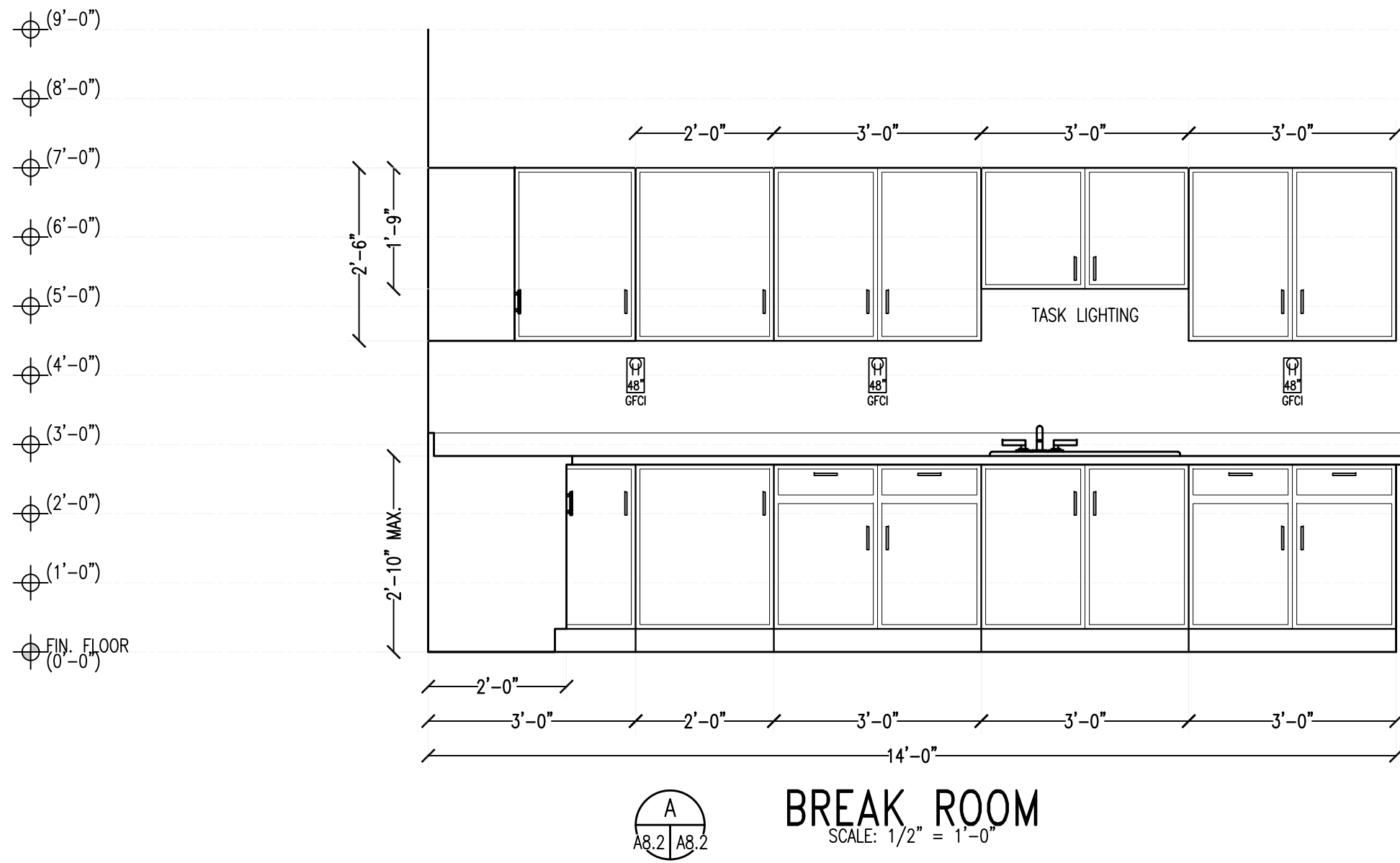
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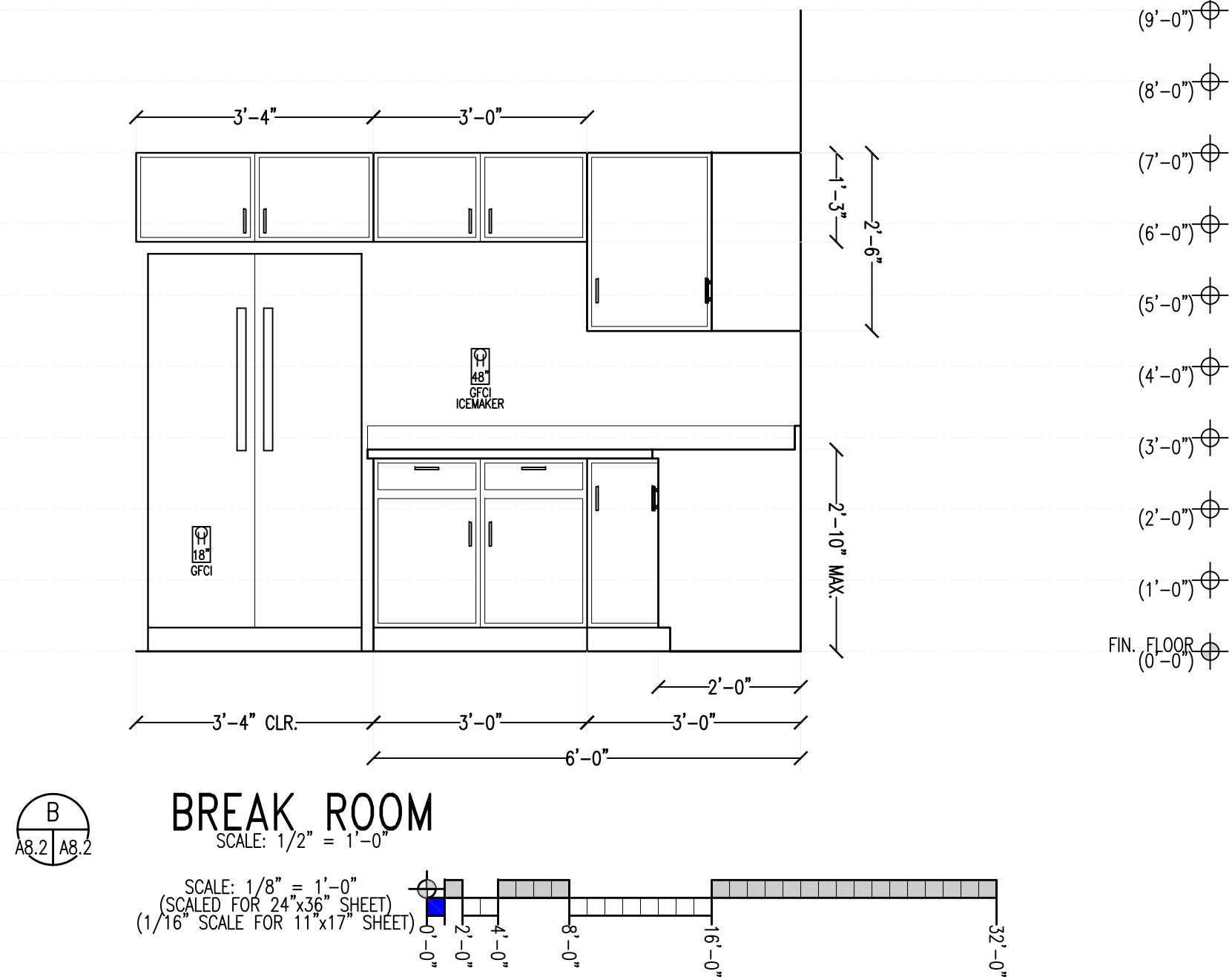
CASEWORK NOTES (VISTAR - WYTHEVILLE):

1. NO FABRICATION SHALL BEGIN WITHOUT APPROVED SHOP DRAWINGS.

SEE OUTLINE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

CASEWORK DETAILS

SCALE: AS INDICATED



CASEWORK DETAILS

VISTAR EYE CENTER - WYTHEVILLE

ADDITION

470 LUTHIA RD.

WYTHEVILLE, VIRGINIA

100% WORKING DRAWINGS - BID SET

A8.2

DATE: 09-02-25

REV. NO.: --

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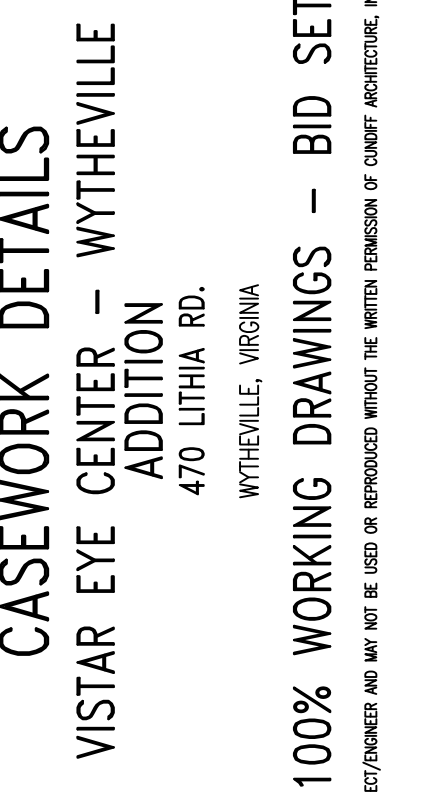
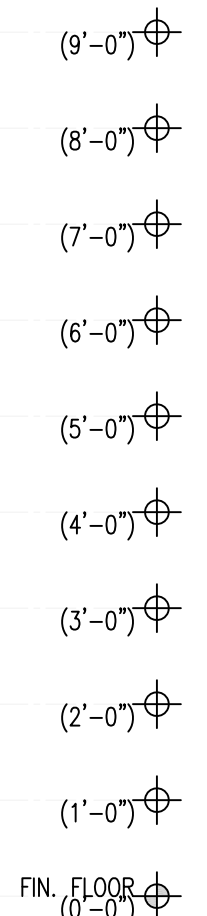
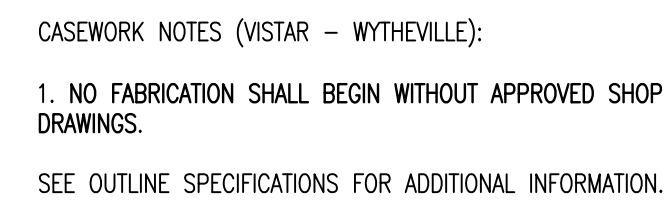
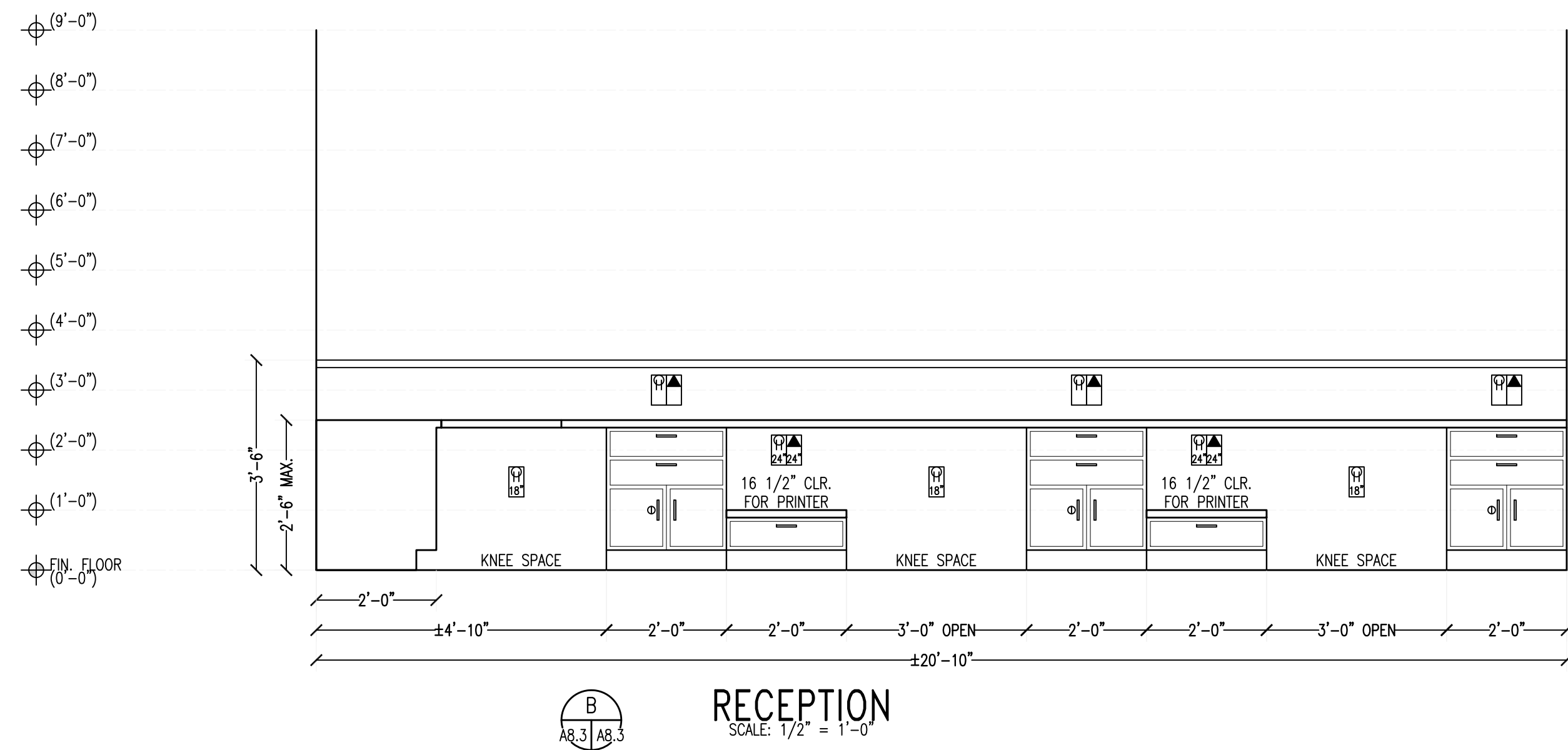
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A8.3 SHEET: --  
OF: --

DATE: 09-02-25  
REV. NO.: --

DESIGNED BY: DBC  
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CHECKED BY: DBC

PROJECT NO.: ---  
COMMISSION NO.: --



REFLECTED CEILING PLAN LEGEND

- ELECTRICAL DEVICES
- 2x2/2x4 RECESSED/LAY-IN LED FIXTURE (STANDARD LENS)  
REFER TO ELECTRICAL DRAWINGS
- 2x2/2x4 RECESSED/LAY-IN LED FIXTURE (DECORATIVE LENS/DIFFUSER)  
REFER TO ELECTRICAL DRAWINGS
- 2x2/2x4 SURFACE-MOUNT/GWB LED FIXTURE (STANDARD LENS)  
REFER TO ELECTRICAL DRAWINGS
- 6" RECESSED CAN LIGHT - DIMMABLE  
REFER TO ELECTRICAL DRAWINGS

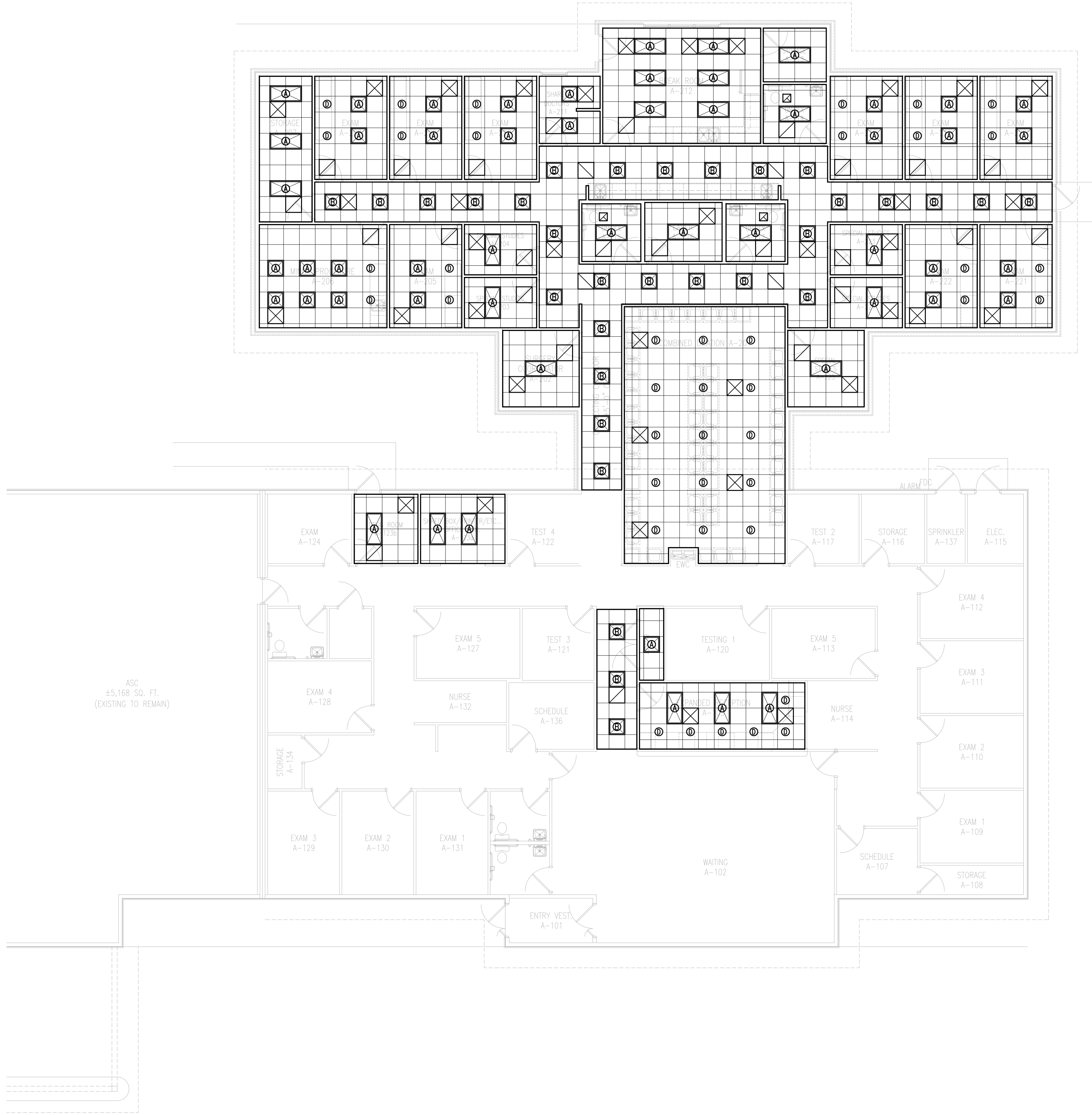
- MECHANICAL DEVICES
- SUPPLY AIR DIFFUSER  
REFER TO MECHANICAL DRAWINGS
- RETURN AIR REGISTER  
REFER TO MECHANICAL DRAWINGS
- EXHAUST FAN  
REFER TO MECHANICAL DRAWINGS

DETAIL NOTES

RCP/MEP NOTES

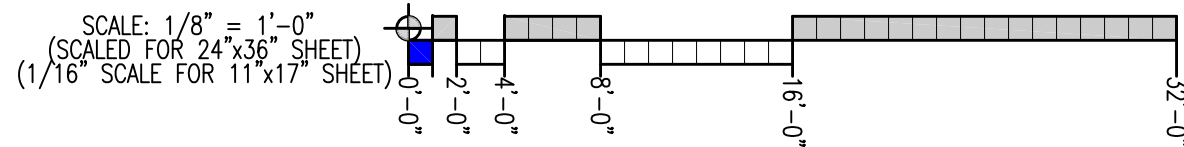
1. SPRINKLER HEADS NOT SHOWN. CONTRACTOR TO SUBMIT SPRINKLER SHOP DRAWINGS FOR APPROVALS, AND SHALL BE RESPONSIBLE TO COORDINATE LOCATIONS OF OTHER CEILING COMPONENTS. PROVIDE FLUSH SPRINKLER HEADS IN DORMITORIES & NICKEL-TEFLON COATED VICTAULIC FIRELOCK, NYLON COATED, OR EQUAL, NON-CORROSIVE SPRINKLER HEADS IN DORMITORY BATH/SHOWER AREAS. SPRINKLER HEADS TO BE LOCATED A MINIMUM OF 12" FROM ANY SUPPLY OR RETURN GRILLE.
2. RECESSED LIGHT FIXTURES TO BE LOCATED IN CENTER OF 24" WIDTH OF LAY-IN CEILING TILES.
3. ALL CEILINGS TO BE AT 9'-0" ABOVE FINISH FLOOR, UNLESS NOTED OTHERWISE. SEE FINISH SCHEDULE FOR CEILING HEIGHTS.
4. SEE ELECTRICAL PLANS FOR FIXTURE SCHEDULE, SWITCHING, CIRCUITING, ETC...
5. CAREFULLY COORDINATE LOCATION OF LIGHT FIXTURES, DIFFUSERS, RETURN AIR, AND OTHER CEILING COMPONENTS WITH THE MECHANICAL/ELECTRICAL PLANS.
6. PIPING, DUCTWORK, AND OTHER EQUIPMENT SHALL BE SUPPORTED BY OR ANCHORED TO THE BUILDING STRUCTURE. NON-STRUCTURAL CEILING CONSTRUCTION, NEW OR EXISTING, SHALL NOT BE USED FOR ANCHORING ANY WORK.
7. SEE FINISH SCHEDULE FOR ROOM WALLS/CEILINGS TO RECEIVE SOUND BATT INSULATION.
8. EXIT SIGNS TO BE WALL MOUNTED WHENEVER POSSIBLE. AVOID CEILING MOUNTED SIGNS.

SEE OUTLINE SCOPE OF WORK, SHEET A0.1, FOR ADDITIONAL INFORMATION.



REFLECTED CEILING PLAN

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



REFLECTED CEILING PLAN  
VISTAR EYE CENTER - WYTHEVILLE  
ADDITION  
470 LUTHIA RD.  
WYTHEVILLE, VIRGINIA

100% WORKING DRAWINGS - BID SET

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A9.1

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