



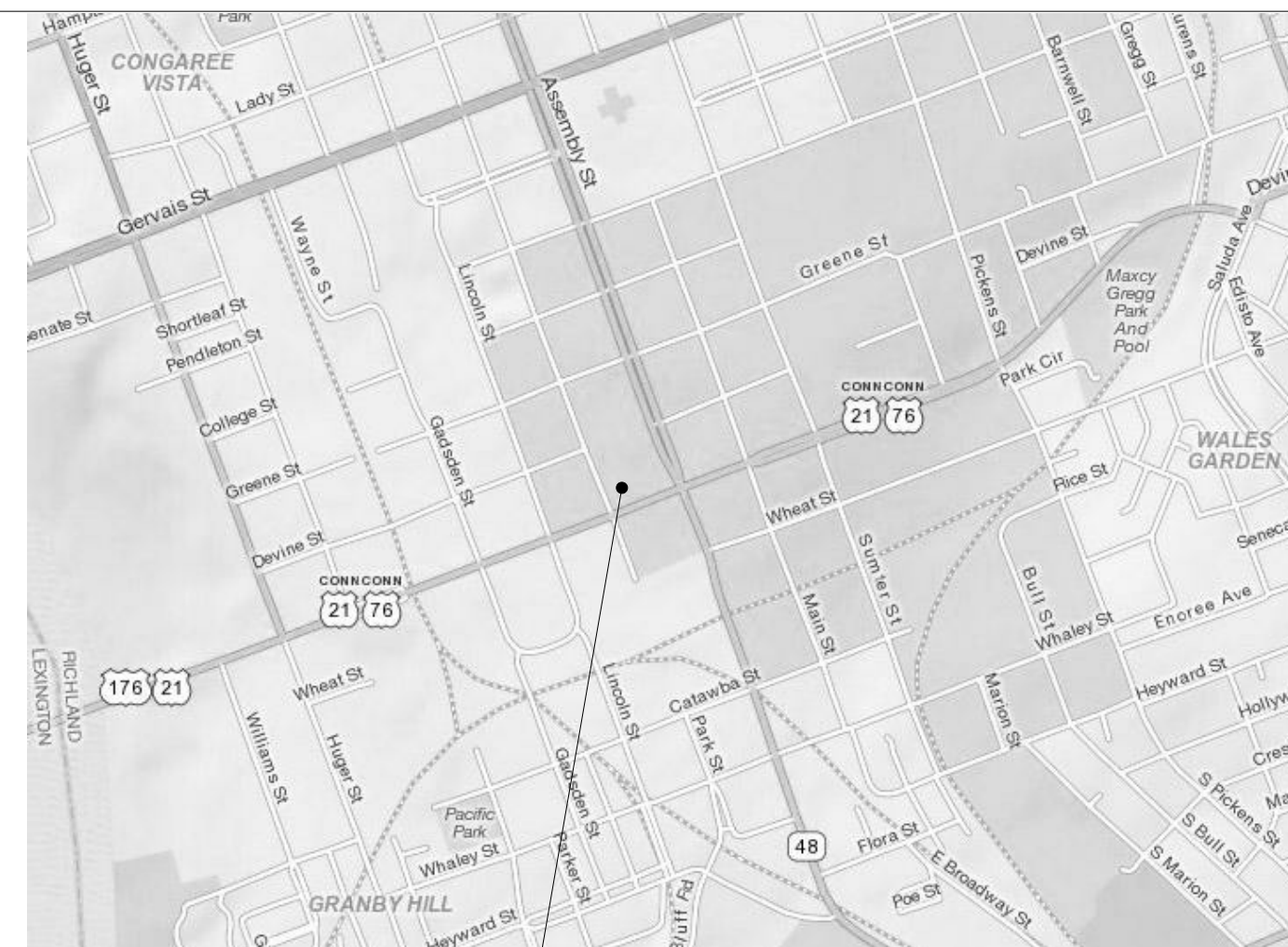
UNIVERSITY OF SOUTH CAROLINA

WOMEN'S BASKETBALL OFFICE RENOVATION

ARCHITECT'S PROJECT NO 1010001

BLUEPRINTS AUGUST 10 2012

LOCATOR MAP



CODE ANALYSIS

PROJECT DESIGNED IN ACCORDANCE WITH:

- 1. International Building Code, 2009 Edition.
2. International Energy Conservation Code, 2009 Edition.
3. International Fire Code, 2009 Edition.
4. International Mechanical Code, 2009 Edition.
5. International Plumbing Code, 2009 Edition.
6. National Electrical Code, NFPA 70, 2002 Edition
7. State Fire Marshal Regulations, latest revision
8. ICC/ANSI-A117.1-1998, Accessible and Usable Buildings and Facilities

OCCUPANCY CLASSIFICATION: B

TYPE OF CONSTRUCTION: TYPE IIB

SUITE DESIGN OCCUPANT LOAD:

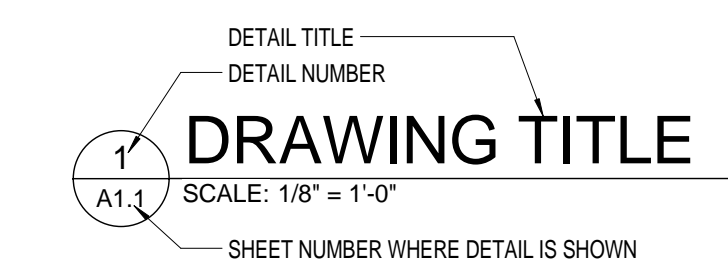
BUSINESS OCCUPANCY: WOMENS
Occupant Floor Area: 1706 gross sf
Floor Area in SF/Occupant: 100 gross
Occupant Load: 17 people

PLUMBING FIXTURES (EXISTING)

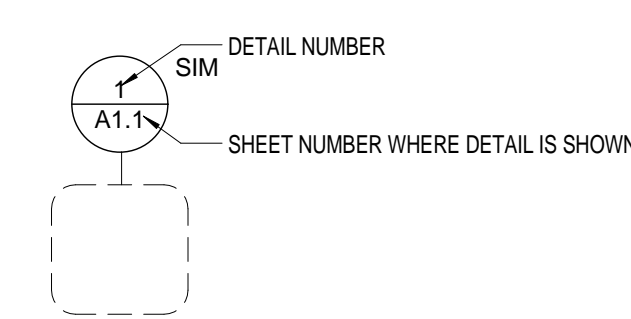
Business: Less than 15 employees, 1 unisex toilet facility within each suite

SYMBOLS

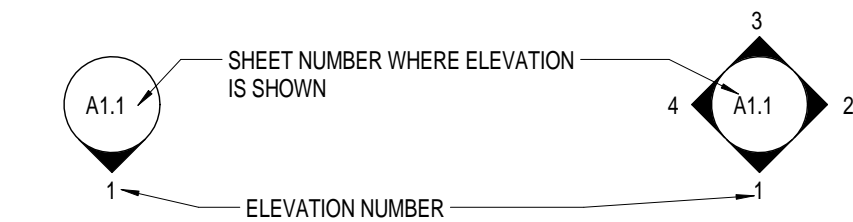
DRAWING REFERENCE



PLAN DETAIL REFERENCE

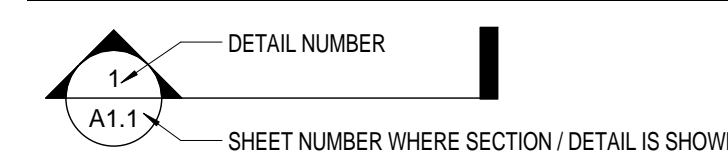


ELEVATION REFERENCE



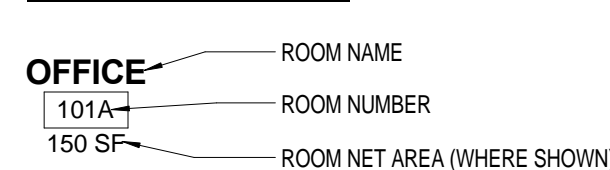
ALTERNATE ELEVATION REFERENCE

WALL SECTION / DETAIL SECTION REFERENCE

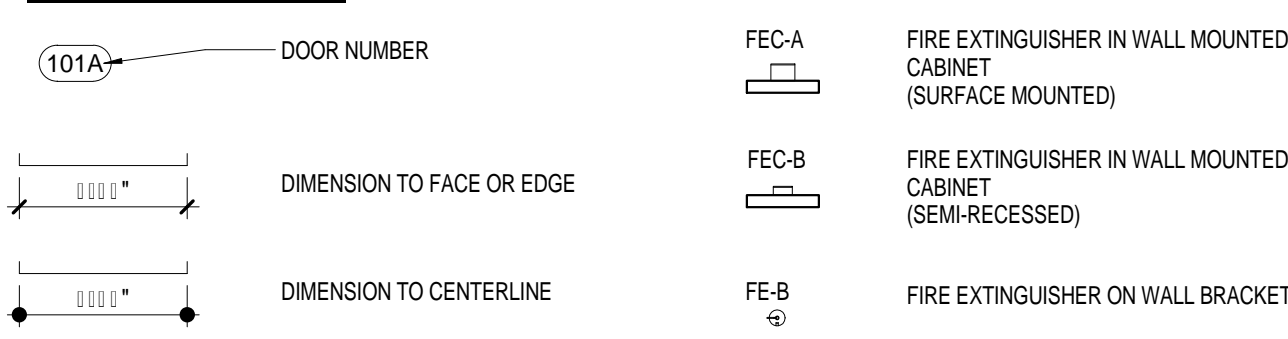


SIM SIMILAR CONDITION
OH OPPOSITE HAND
OPP OPPOSITE HAND
ROT ROTATED CONDITION

ROOM TAG SYMBOL

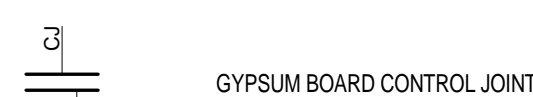


DOOR TAG SYMBOL



FIRE RATED WALL SYMBOLS

NOTE: SEE PARTITION TYPES FOR UL DESIGNATION NO.'S
ONE-HOUR FIRE RATED WALL ASSEMBLY



REVISION SYMBOL



INDEX OF DRAWINGS

ARCHITECTURAL

- T1 INDEX OF DRAWINGS, CODE ANALYSIS, GENERAL NOTES, SPECIFICATIONS
A1 DEMOLITION & RENOVATION PLANS, SCHEDULES & DETAILS

PLUMBING

- P1.1 FLOOR PLAN, DETAILS & NOTES

ELECTRICAL

- E1 ELECTRICAL PLANS

SCOPE OF WORK

- A. SCHEDULE OF WORK 45 DAYS.
B. BASE B1: SCOPE OF WORK TO INCLUDE:
1. ALL WORK SHOWN ON DRAWINGS, EXCLUDING WORK AS DESCRIBED FOR ALTERNATE NO. 1.
C. ALTERNATE NO. 1: SCOPE OF WORK TO INCLUDE THE FOLLOWING:
1. AT RECE TION 11:
a. REMOVE AND REPLACE EXISTING CEILING TILES; EXISTING CEILING GRID TO REMAIN. CLEAN CEILING GRID.
b. REMOVE AND REPLACE EXISTING LIGHT FIXTURES AS INDICATED ON THE ELECTRICAL DWGS.
c. REMOVE AND REPLACE EXISTING EXIT SIGN ABOVE DOOR TO OFFICE SUITE ALCOVE.
2. CONFERENCE 113:
a. REMOVE EXISTING EXIT SIGN ABOVE DOOR TO OFFICE SUITE ALCOVE. REFER TO ELECTRICAL FOR REMOVAL OF EXISTING JUNCTION BOX.
D. AREA OF WORK WILL BE OCCUPIED DURING ENTIRE RENOVATION PERIOD. EXISTING FURNITURE, EQUIPMENT, TV'S, FILES ETC. SHALL REMAIN IN PLACE DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL ITEMS REMAINING IN SPACE DURING CONSTRUCTION WORK. PROTECT ALL EXISTING DOORS, FINISHES, ETC. INDICATED TO REMAIN DURING DEMOLITION & RENOVATION WORK. G.C. TO COORDINATE SCHEDULE OF WORK (I.E. DEMO OF WALL, NEW GLASS WALL/DOOR, PAINTING, ETC.) WITH OWNER / ROOM OCCUPANTS. REMOVE EXISTING ONLY WHEN COMPONENTS FOR GLASS WALL/DOOR ARE ARE ON SITE. MAJORITY OF WORK TO OCCUR DURING NORMAL BUSINESS HOURS. ALL ACCESS TO SPACE SHALL BE COORDINATED WITH OWNER.

SPECIFICATIONS

01000 GENERAL NOTES

- 1. These documents indicate materials and methods of interior construction to set the standard quality and/or performance. Other materials and/or methods shall be considered for acceptance by the Architect/Owner, provided they do not affect the visible appearance from that indicated whatsoever.
2. The term "work" means the construction and services required by the contract documents and includes all labor, materials, equipment and services required to complete the work. All work shall be limited to that shown on the contract documents. No additional work shall be done without prior written approval of the Architect. Any additional work performed without the Architect's consent shall be done at the Contractor's sole expense.
3. The Contractor shall take field measurements and verify field conditions and shall carefully compare such field measurements and conditions and other information known to the Contractor with the contract documents before commencing work. The Contractor shall notify the Architect at once of any errors, inconsistencies or omissions.
4. "Typical" means the condition is the same for all similar conditions, unless noted otherwise.
5. Unless otherwise provided in the contract documents, the Contractor shall secure and pay for all building permits and governmental fees, licenses and inspections necessary for proper execution and completion of the work.
6. The Contractor shall comply with and give notices required by laws, ordinances, rules, regulations and lawful orders of public authorities bearing on the performance of the work.
7. The Contractor, promptly after being awarded the contract shall prepare and submit for the Owner's and Architect's information a contractor's construction schedule for the work. The Contractor shall notify the Architect of any items which may cause the project to be delayed. The Contractor shall not knowingly purchase or order any material or equipment whose delivery schedule could cause the project to be delayed.
8. Materials, dimensions and other conditions not otherwise indicated in the drawings shall be interpreted as having the same meaning as the most similarly detailed detail if not more fully defined elsewhere on the drawings.
9. All dimensions are considered critical and are to be as indicated on the drawings, unless discrepancies are discovered as per general note #3. Do not scale from the drawings to determine dimensions for construction.
10. The Architect has not conducted any investigation as to the presence of any hazardous material including asbestos, within the extent of his presence. If any such material is found in the project, the Contractor should notify the Owner's representative and the Architect immediately.
11. The Contractor shall not use any materials containing asbestos or other hazardous material for the construction of the project.
12. The Contractor shall review, approve and submit for the Architect's review shop drawings (SD), product data (PD) and samples (SA) as listed below. Submittals shall be submitted in triplicate (one to be retained by the Architect and two to be returned to Contractor). Sample submittals shall be sized no larger than 8 1/2" x 11". Submittals shall be scheduled and sequenced so as not to cause the project to be delayed. Unless noted otherwise, when applicable to the project the following submittals are required: (If proposed product is a substitution to the basis of design, PD shall be submitted).

Glazing SA
Wall finishes SA
Markerboard finish, PD, 12"x12" SA on all specified paint colors
Lighting PD

CLEANING

- 1. Do not use materials which will create hazards to health or property, or which will damage surfaces.
2. Provide covered containers for deposit of waste materials, debris, and rubbish.
3. Execute periodic cleaning to keep building, site, and adjacent properties/areas free of accumulations of waste materials, debris, rubbish, and wind blown debris resulting from construction operations.
4. Prior to Substantial Completion, remove construction tools, scaffolding, equipment, machinery, and surplus materials.
5. Broom clean and vacuum interior areas prior to start of surface finishing, and continue cleaning to eliminate dust.
6. Schedule cleaning operations so that debris and other contaminants will not fall on or adhere to wet or newly coated surfaces.
7. Remove debris and rubbish from pipe chases, plenum, and other closed or remote spaces, prior to enclosing space.
8. Store volatile wastes in covered metal containers and remove from premises daily. Prevent accumulation of waste which creates hazardous conditions. Provide adequate ventilation during use of volatile or noxious substances.
9. Collect and remove waste materials, debris and rubbish from site periodically until execution of final cleaning and dispose off site in lawful manner. Do not burn or bury rubbish and waste materials on project site. Do not dispose of volatile wastes or hazardous materials such as mineral spirits, oil, or paint thinner in storm or sanitary drains. Do not dispose of wastes into streams or waterways.
10. Conduct cleaning and disposal operations to comply with local ordinances and anti-pollution laws.
11. Clean exposed interior hard-surfaced finishes to dirt-free condition, free of stains, films, and similar foreign substances. Remove labels which are not required as permanent labels. Clean glossy materials to polished condition; remove foreign substances, polish reflective surfaces to clear shine.
12. Glass and glazing: wash and clean any mirrors and both sides of glass, remove putty and other substances which obscure vision, including fingerprints, replace chipped, scratched, and broken glass.
13. Clean carpet and similar soft surfaces, removing debris, soil, and excess nap. Clean resilient flooring, hardwood flooring and associated bases.
14. Clean exposed surfaces of equipment; remove excess lubrication.
15. Clean plumbing fixtures, drinking fountains, and similar equipment to sanitary condition.
16. Clean light fixtures and lamps; replace burned-out lamps.
17. Maintain cleaning until Project, or portion thereof, is accepted by Owner.
18. Perform all cleaning of manufactured items and finishes in compliance with manufacturer's recommendations.
19. Contractor may utilize adjacent restroom facilities. After construction is completed, restrooms shall be cleaned.

CUTTING AND PATCHING

- 1. Perform cutting by methods, which will prevent damage in other portions of the work and will provide proper surfaces to receive installation of repair and new work.
2. Patch and repair existing floor slabs to provide a smooth surface ready for new flooring as specified. Minor concrete slab preparation for holes and ridges of less than 1/4" shall be corrected prior to flooring installation. Patch all holes in floor where conduit, piping, etc. are removed.
3. Patch all existing walls where thermostats, junction boxes, piping or other items are removed smooth and flush with adjacent. Prepare walls as required to receive finishes as scheduled. Maintain integrity of fire rated walls.

ALL-GLASS ENTRANCES AND STOREFRONTS

PART 1 - GENERAL

- 1.1 SUMMARY
A. Section Includes:
1. Interior manual-swinging all-glass entrance doors.
2. All-glass sidelights and transoms.
1.2 ACTION SUBMITTALS
A. Product Data: For each type of product indicated. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes for all-glass system.
B. Shop Drawings: Show fabrication and installation details, including the following:
1. Plans, elevations, and sections.
2. Details of fittings and glazing, including isometric drawings of rail fittings.
3. Door hardware locations, mounting heights, and installation requirements.
C. Samples for Verification: For each type of exposed finish required, prepared on Samples of size indicated below.
1. Metal Finishes: 6-inch long sections of patch and rail fittings, accessory fittings, break metal cover, and other items.
2. Glass: 6 inches square, showing exposed-edge finish.
D. Other Action Submittals:
1. Entrance Door Hardware Schedule: Prepared by or under the supervision of supplier, detailing fabrication and assembly of entrance door hardware, as well as procedures and diagrams. Coordinate final entrance door hardware schedule with doors, sidelights, transoms, and related work to ensure proper size, thickness, hand, function, and finish of entrance door hardware.
1.3 INFORMATIONAL SUBMITTALS
A. Warranty: Sample of special warranty.
1.4 CLOSEOUT SUBMITTALS
A. Maintenance Data: For all-glass systems to include in maintenance manuals.
1.5 QUALITY ASSURANCE
A. Installer Qualifications: Manufacturer's authorized representative who is trained and approved for installation of units required for this Project.
B. Source Limitations: Obtain all-glass systems from single source from single manufacturer.
C. Accessible All-Glass Entrance Doors: Comply with applicable provisions in the U.S. Architectural & Transportation Barriers Compliance Board's ADA-ABA Accessibility Guidelines and ICC/ANSI A117.1.
1.6 PROJECT CONDITIONS
A. Field Measurements: Verify actual locations of walls and other construction contiguous with all-glass systems by field measurements before fabrication and indicate measurements on Shop Drawings.
1.7 WARRANTY
A. Special Warranty: Manufacturer's standard form in which manufacturer agrees to repair or replace components of all-glass systems that do not comply with requirements or that fail in materials or workmanship within specified warranty period.
1. Failures include, but are not limited to, the following:
a. Structural failures including excessive deflection.
b. Deterioration of metals, metal finishes, and other materials beyond normal weathering.
c. Failure of operating components.
2. Warranty Period: Two years from date of Substantial Completion.

PART 2 - PRODUCTS

- 2.1 MANUFACTURERS
A. Basis-of-Design Product: Subject to compliance with requirements, provide Oldcastle Glass, Inc. or comparable product by one of the following:
1. Arch Aluminum & Glass Co., Inc.
2. Virginia Glass Products Corporation; a subsidiary of Virginia Mirror Company.
3. Vistawall Architectural Products; The Vistawall Group; a Bluescope Steel company.
2.2 MATERIALS
A. Glass: ASTM C 1048, Kind FT (fully tempered), Condition A (uncoated surfaces), Type I (transparent), tested for surface and edge compression per ASTM C 1048 and for impact strength per 16 CFR 1201 for Category II materials.
1. Class 1: Clear monolithic.
a. Thickness: 1/2 inch.
2. Exposed Edges: Machine ground and flat polished.
3. Butt Edges: Flat ground.
B. Aluminum Extrusions: ASTM B 221, with strength and durability characteristics of not less than Alloy 6063-T5.
1. Finish: Satin.
C. Stainless-Steel Cladding: ASTM A 666, Type 304.
1. Finish: No. 4 Directional satin finish.
2.3 METAL COMPONENTS
A. Fitting Configuration:
1. Manual-Swinging, All-Glass Entrance Doors Sidelights and Transoms: Patch fittings at head and sill on pivots; continuous rail fitting at top and bottom for transom and sidelights.
B. Patch Fittings for glass door: Brushed stainless steel.
C. Rail Fittings for transom and sidelight:
1. Material: Clear anodized Aluminum.
2. Height:
a. Top Rail: 1-1/2 inches.
b. Bottom Rail: 1-1/2 inches.
3. Profile: Square.
4. End Caps: Manufacturer's standard precision-fit end caps for rail fittings.
D. Accessory Fittings: Match patch fitting metal and finish for the following:
1. Floating rail.
2. Anchors and Fastenings: Concealed.
2.4 ENTRANCE DOOR HARDWARE
A. General: Heavy-duty entrance door hardware units in sizes, quantities, and types recommended by manufacturer for all-glass entrance systems indicated. For exposed parts, match metal and finish of patch and rail fittings.
B. Concealed Overhead Closers and Top Pivots: Center hung, BHMA A156.4, Grade 1, with hold-open option, including cases, bottom arms, top walking beams pivots, plates, and accessories required for complete installation.
1. Swing: single acting.
2. Opening-Force Requirements:
a. Accessible Interior Swinging Doors: Not more than 5 lbf for fully open door.
C. Push-Pull Set: 12" x 28" x 1" diameter polished stainless steel push/pull combination.
2.5 FABRICATION
A. Provide holes and cutouts in glass to receive hardware, fittings, and accessory fittings before tempering glass. Do not cut, drill, or make other alterations to glass after tempering.
1. Fully temper glass using horizontal (roller-hearth) process, and fabricate so that when glass is installed, roll-wave distortion is parallel with bottom edge of door or lite.
B. Factory assemble components and factory install hardware and fittings to greatest extent possible.

PART 3 - EXECUTION

- 3.1 EXAMINATION
A. Examine areas and conditions, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of the Work.
B. Proceed with installation only after unsatisfactory conditions have been corrected.
3.2 INSTALLATION
A. Install all-glass systems and associated components according to manufacturer's written instructions.
B. Set units level, plumb, and true to line, with uniform joints.
C. Maintain uniform clearances between adjacent components.
D. Lubricate hardware and other moving parts according to manufacturer's written instructions.
E. Set, seal, and grout floor closer cases as required to suit hardware and substrate indicated.
3.3 ADJUSTING AND CLEANING
A. Adjust all-glass entrance doors and hardware to produce smooth operation and tight fit at contact points.
1. For all-glass entrance doors accessible to people with disabilities, adjust closers to provide a 3-second closer sweep period for doors to move from a 70-degree open position to 3 inches from the latch measured to the leading door edge.
B. Remove excess sealant and glazing compounds and dirt from surfaces.

09000 FINISHES

PAINTS

- 1. Schedule
a. See finish schedule for color selection.
b. Unless noted otherwise, all products listed are Sherwin Williams: (Low VOC paints)
Existing / New wood: Primer - Preprime ProBlock Latex Primer Sealer, B51W20
Intermediate & Topcoat - ProGreen 200 Latex Eggshell, B20W650 series
Existing / New Gypsum Board: Primer - Preprime ProBlock Latex Primer Sealer, B51W20
Intermediate & Topcoat - ProGreen 200 Latex Eggshell, B20W650 series
Existing / New HM Frames: Wolf Gordon Scuffmaster Solid Metal SatinSheen, Color SM808, G 8174537
Primer-Pro Industrial Pro - Ceryl Universal Primer, B66-310
Intermediate & Topcoat - Pro Industrial 0 VOC Acrylic Semi-Gloss, B66-650 Series
c. Coat or prime existing surfaces as required to eliminate existing colors bleeding through.
d. Prepare all existing surfaces to receive new paint.
1) Walls scheduled to receive Markerboard Paint Finish paint shall be prepared to Level 5 smoothness in accordance to Gypsum Association GA 214 "Recommended Specification: Levels of Gypsum Board Finish". Patch and sand existing wall(s) to remove high points, imperfections and holes or scratches. Spray apply primer and 2 intermediate coats to provide a smooth surface for the application of the markerboard clear write and erase finish.

GYPSUM DRYWALL SYSTEMS

- 1. Metal Framing
a. Manufacturer: USG
b. Size: As indicated on drawings
c. Gauge: 16, 20 and 25 Gauge
2. Gypsum Board
a. Manufacturer: USG
b. Type: Regular, Fire code at rated conditions
c. Size: 5/8"

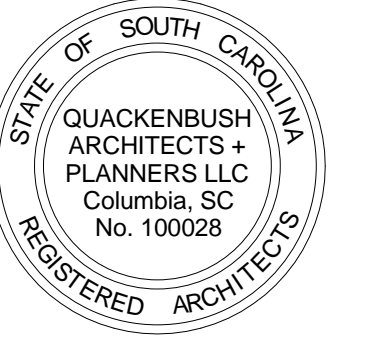
ACOUSTICAL CEILING TILE

- 1. Acoustical Ceiling Tile:
a. Acoustical Panels: Armstrong Ultima 16/16" Beveled Tegular 1911
b. Size: 24" x 24" x 3/4"
c. Color: White



1217 Hampton Street T: 803.771.2999
Columbia, SC 29201 F: 803.771.2858

CORPORATE SEAL



A/E SEAL



PROJECT TITLE

UNIVERSITY OF SOUTH CAROLINA WOMEN'S BASKETBALL OFFICE RENOVATION

ASSEMBLY STREET

CONSTRUCTION DOCUMENTS

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Table with 3 columns: NO, REVISION, DATE. Includes a REVISIONS section with empty rows for tracking changes.

SHEET INFORMATION

Table with 2 columns: Field, Value. Includes Date (AUGUST 16, 2012), Project No. (12.130.01), Scale (As indicated), Drawn By (JF), and Checked By (BH).

TITLE

INDEX OF DRAWINGS, CODE ANALYSIS, SPECIFICATIONS

SHEET NO.

T1

PLUMBING FIXTURE SCHEDULE								
P. NO.	FIXTURE	MFR.	NAME	MFRS. NO.	SIZE	MIN. SUPPLY		REMARKS
						CW	HW	
FD	FLOOR DRAIN	ZURN	-- --	ZR-415-B	2"	--	--	WITH 5" ROUND NICKEL BRONZE STRAINER, P-TRAP, AND TRAP GUARD BY PROSET, OR APPROVED EQUAL. THIS CONTRACTOR TO CUT A 2" SQUARE HOLE IN CENTER OF STRAINER FOR ICE MACHINE DRAIN LINE.

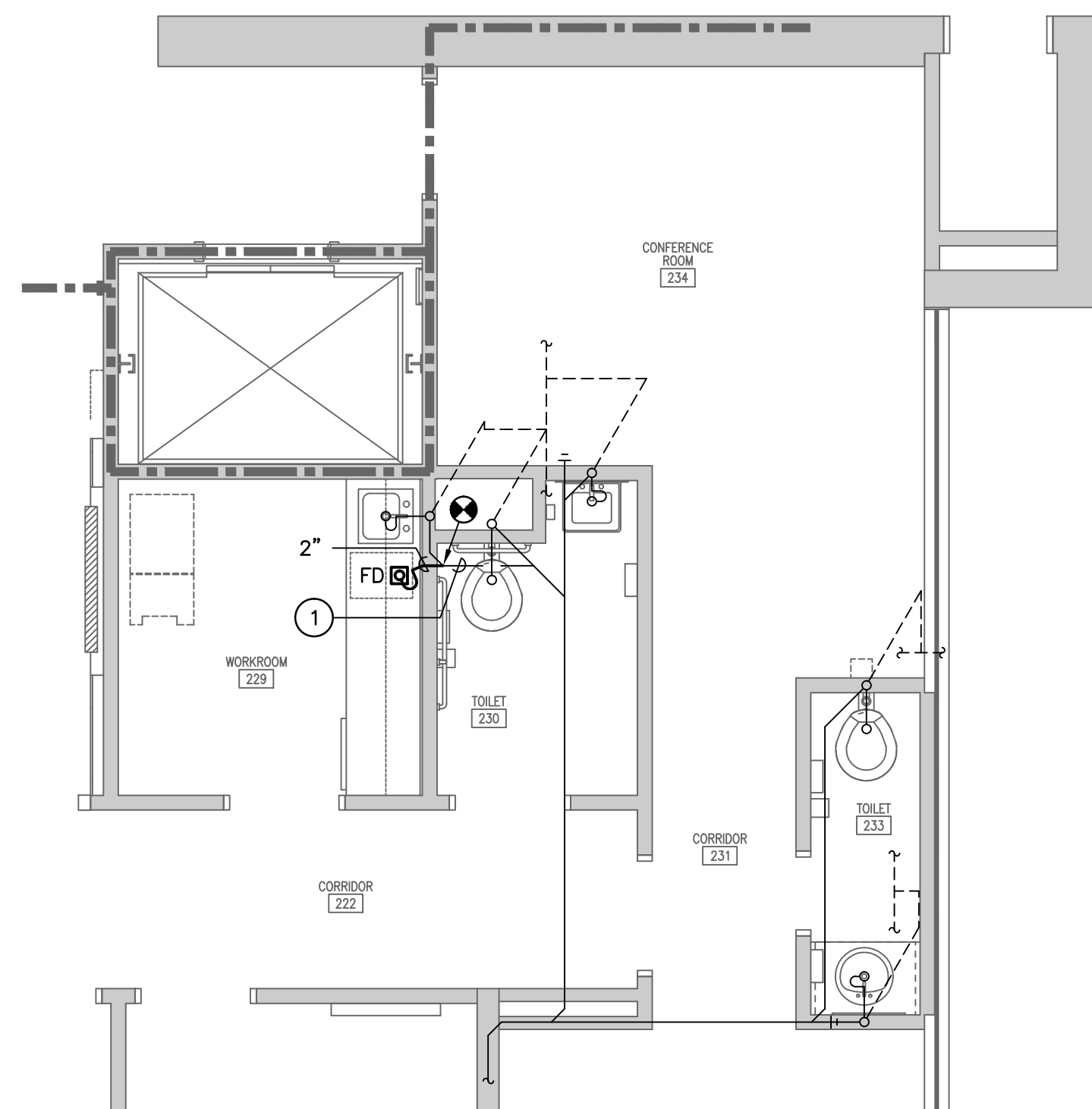
- ### NOTES TO SHEET
- APPROXIMATE LOCATION OF EXISTING 2" SANITARY SEWER LINE.
 - CONNECT TO EXISTING 1" DOMESTIC COLD WATER LINE ABOVE CEILING OF FLOOR BELOW AT THIS APPROXIMATE LOCATION.
 - TERMINATE WITH ICE MAKER BOX IN REAR OF WALL. PROVIDE OATEY, OR APPROVED EQUAL, MODEL 38680 ICE MAKER BOX WITH VALVE.

- ### GENERAL NOTES
- ALL WORK SHALL BE PERFORMED ACCORDING TO ALL LOCAL, STATE, NATIONAL CODES, AND THE 2006 INTERNATIONAL PLUMBING CODE.
 - DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT DIMENSIONS, FIXTURE LOCATIONS, ETC.
 - EXCEPT WHERE PIPE SPACE IS PROVIDED OR UNLESS NOTED OTHERWISE, ALL SUPPLY, WASTE AND VENT RISERS SHALL BE RUN IN WALLS AND PARTITIONS.
 - COORDINATE CLOSELY WITH ALL WORK DONE UNDER OTHER DIVISIONS OF THE SPECIFICATIONS TO AVOID INTERFERENCE AND CONFLICT.
 - ALL PIPING INSULATION SHALL BE RUN CONTINUOUSLY.

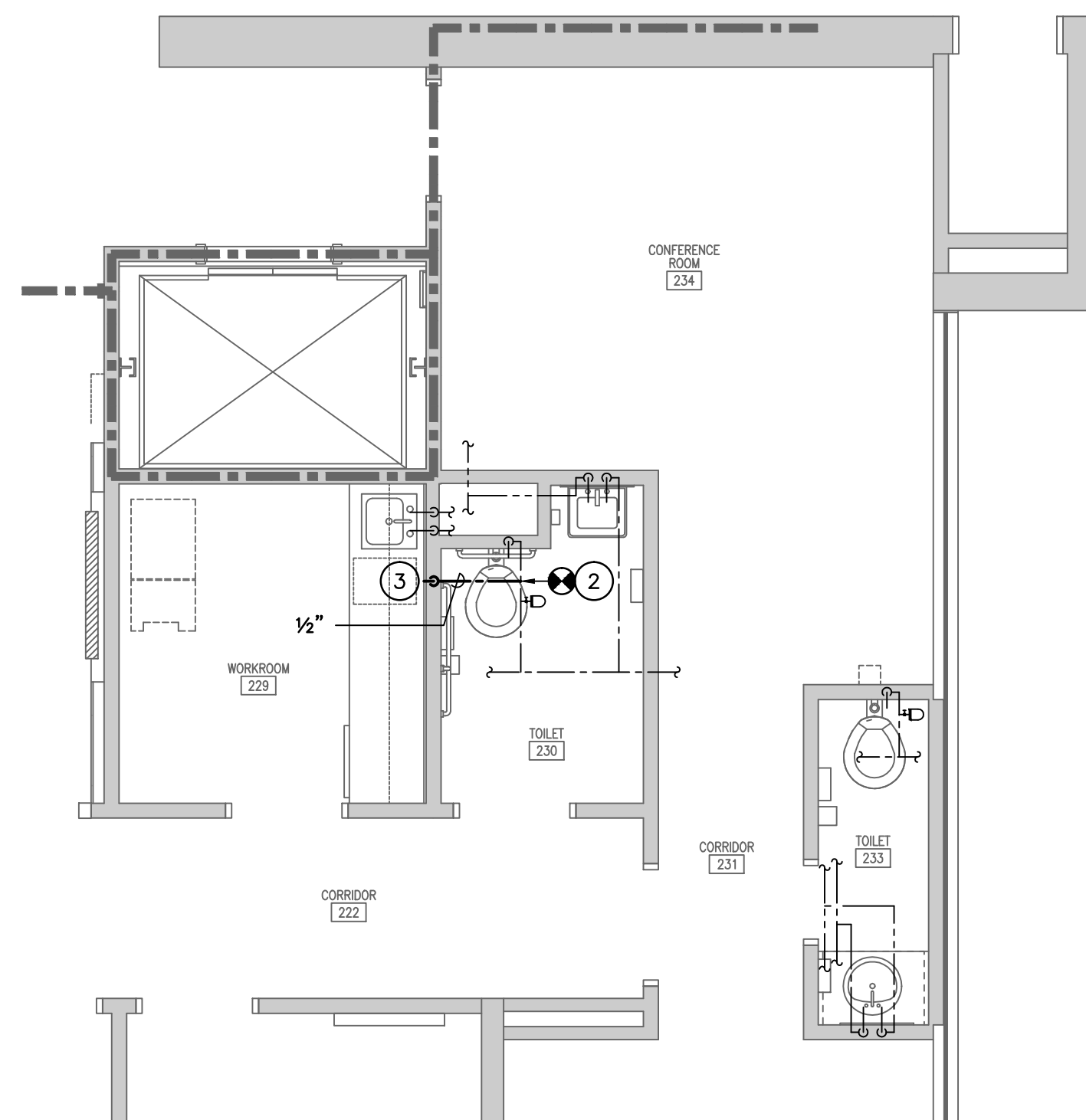
LEGEND

SYMBOL	DESCRIPTION
	SANITARY WASTE LINE
	SANITARY VENT LINE
	DOMESTIC COLD WATER LINE
	DOMESTIC HOT WATER LINE
	PIPE TURNS TO, AWAY
	FLOOR DRAIN
	CONNECTION POINT OF NEW TO EXISTING

- ### SPECIFICATIONS
- WASTE PIPING:**
ALL WASTE PIPING SHALL BE STANDARD WEIGHT HUBLESS CAST IRON WITH HEAVY HEAVY DUTY CLAMPS BY HUSKY OR MISSION.
- SUPPLY PIPING:**
ALL SUPPLY PIPING SHALL BE TYPE L COPPER WITH LEAD FREE JOINTS. INSULATE ALL SUPPLY PIPING WITH 1" THICK FIBERGLASS INSULATION WITH ALL SERVICE JACKET.



1
WASTE PIPING
PARTIAL FLOOR PLAN
SCALE: 1/4" = 1'-0"



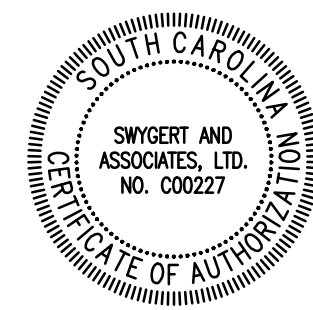
2
SUPPLY PIPING
PARTIAL FLOOR PLAN
SCALE: 1/4" = 1'-0"



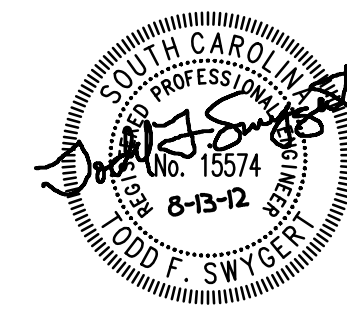
QUACKENBUSH
ARCHITECTS+PLANNERS

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Columbia, SC 29201 F: 803.771.2858

CORPORATE SEAL



A/E SEAL



PROJECT TITLE

UNIVERSITY OF SOUTH CAROLINA WOMEN'S BASKETBALL OFFICE RENOVATION

ASSEMBLY STREET

CONSTRUCTION DOCUMENTS

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REVISIONS		
NO	REVISION	DATE

SHEET INFORMATION

Date: AUGUST 10, 2012
Project No.: 12.130.01
Scale: 1/4" = 1'-0"
Drawn By: DEM
Checked By: TFS

TITLE

FLOOR PLANS, DETAILS, AND NOTES

Swygert & Associates
CONSULTING ENGINEERS

DBA Swygert & Assoc., Ltd. Telephone: (803) 791-9300
Post Office Box 11686 Focamille: (803) 791-0830
Columbia, S.C. 29211 mail@swygert-associates.com

SHEET NO.
11

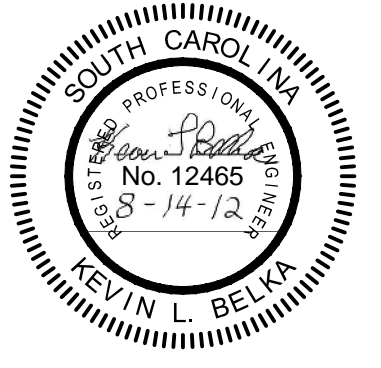


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CORPORATE SEAL



A/E SEAL



PROJECT TITLE

UNIVERSITY OF SOUTH CAROLINA WOMEN'S BASKETBALL OFFICE RENOVATION

ASSEMBLY STREET

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REVISIONS		
NO	REVISION	DATE

SHEET INFORMATION	
Date	AUGUST 10, 2012
Project No.	12.130.01
Scale	As indicated
Drawn By	CES
Checked By	CES

TITLE

ELECTRICAL PLANS

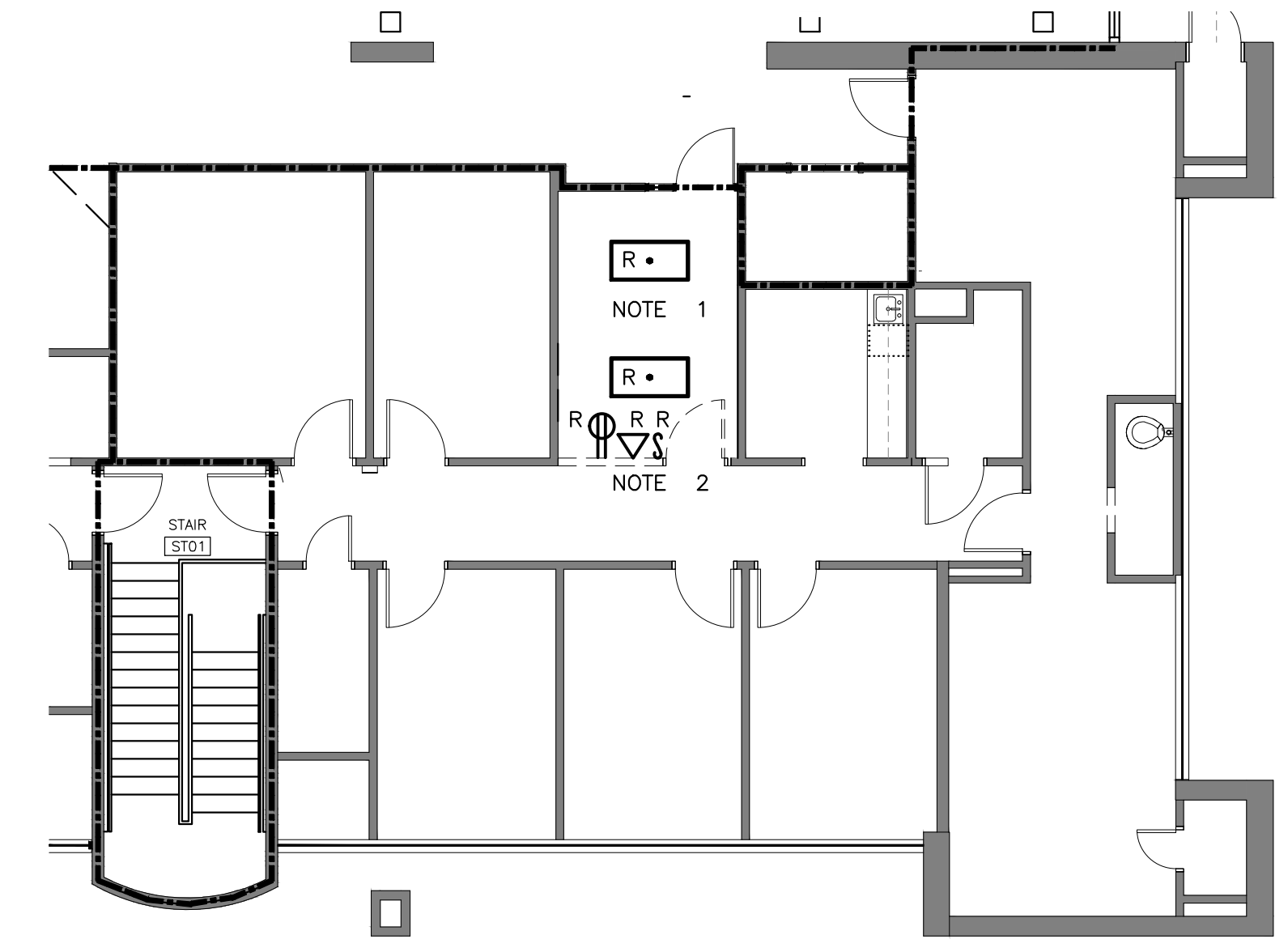
QU21206



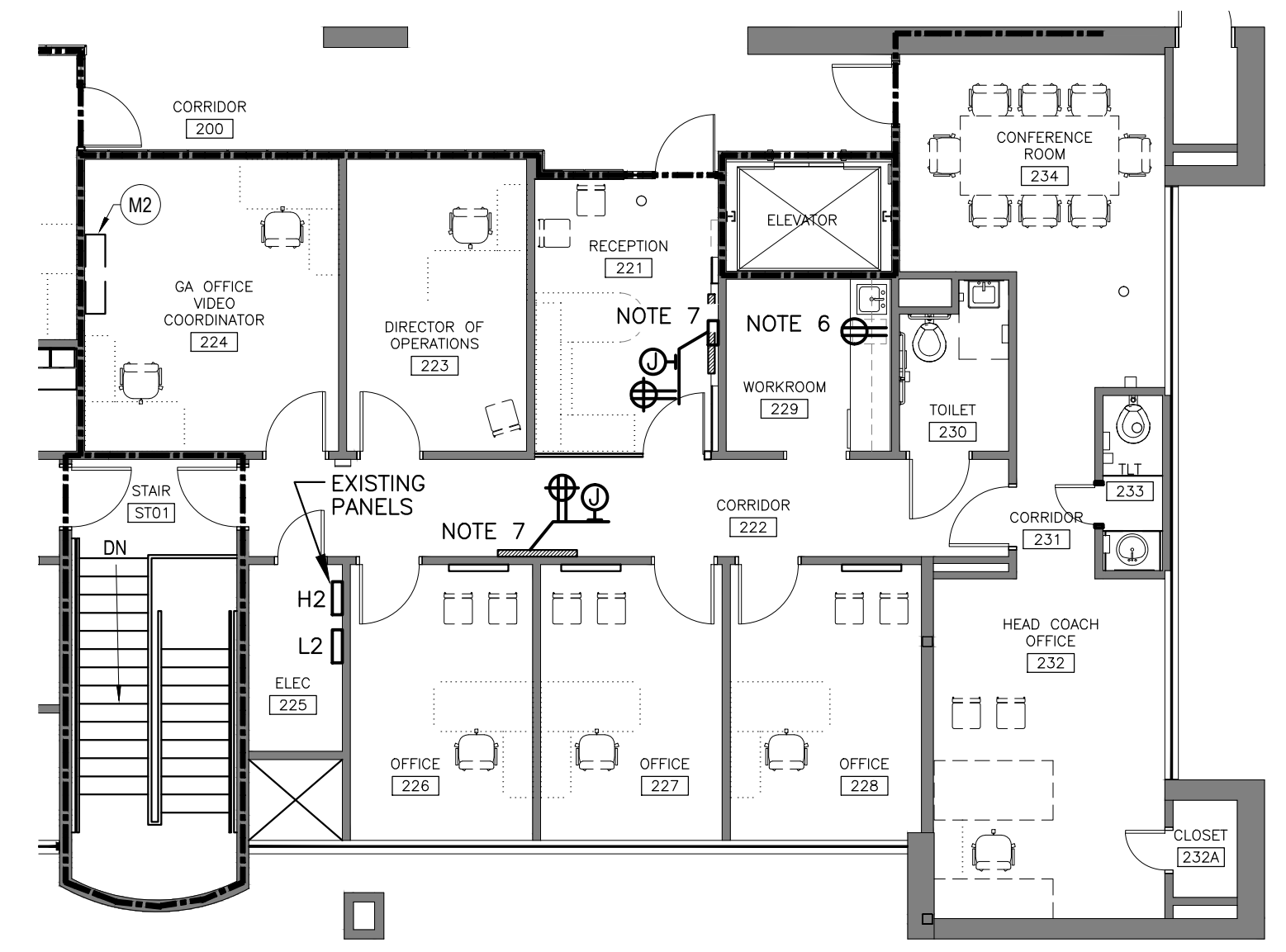
7 CLUSTERS COURT, SUITE 201
COLUMBIA, SOUTH CAROLINA 29210
(803) 731-0650 fax (803) 731-2880
EMAIL: CEStringfield@bellsouth.net

SHEET NO.

E1

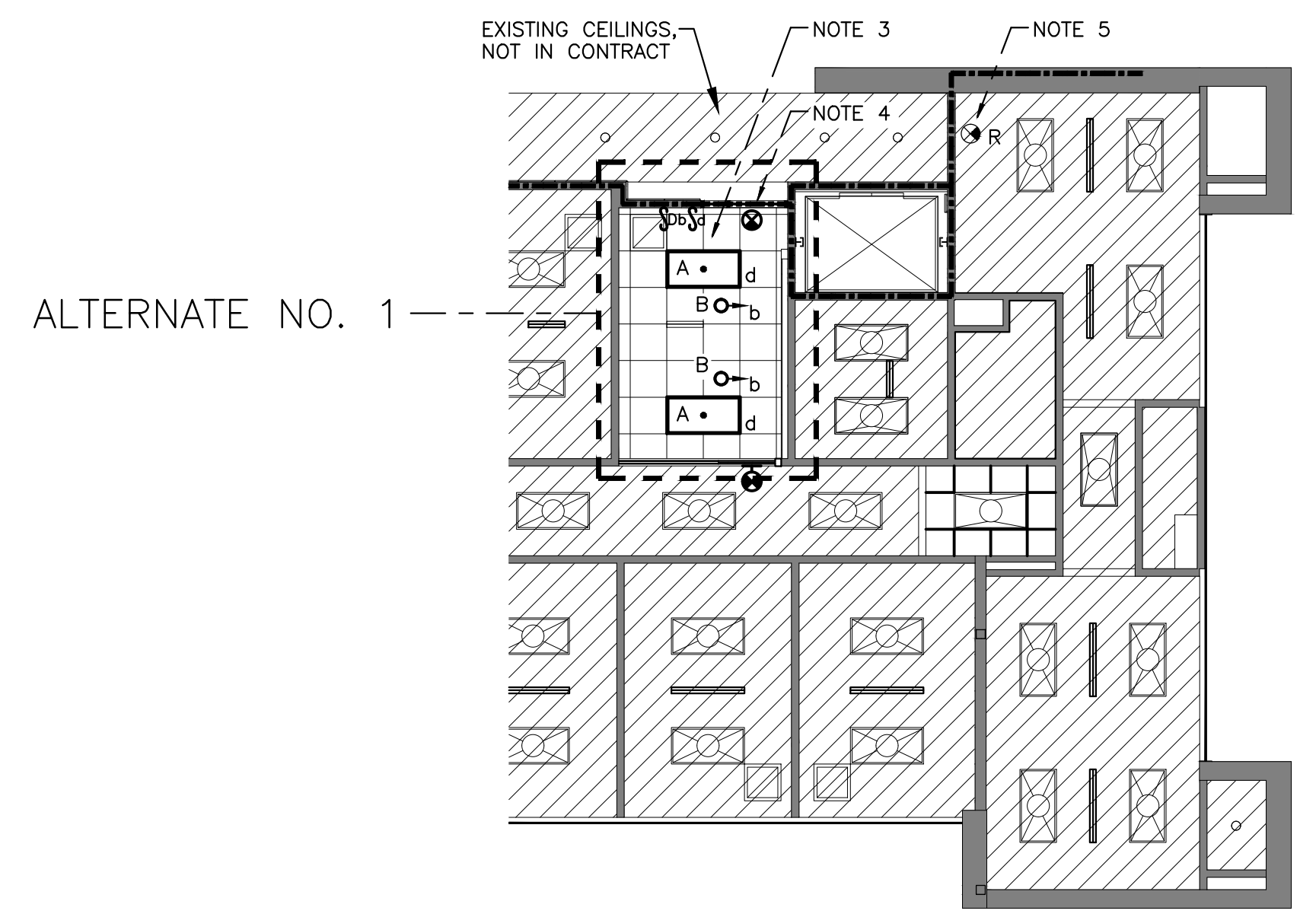


1 ELECTRICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"
PLAN NORTH



2 ELECTRICAL RENOVATION PLAN
SCALE: 1/8" = 1'-0"
PLAN NORTH

BASE BID: ALL WORK AS SHOWN ON PLANS, EXCLUDING WORK AS DESCRIBED IN ALTERNATE NO. 1.
ALTERNATE NO. 1: INCLUDE REMOVAL AND/OR REPLACEMENT OF LIGHTING & EXIT SIGNS AS SHOWN ON THE PLANS.

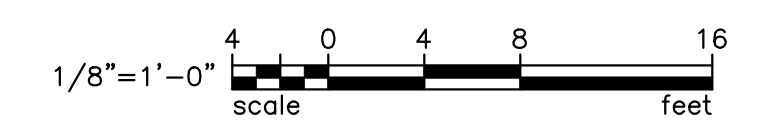


3 PARTIAL LIGHTING PLAN
SCALE: 1/8" = 1'-0"
PLAN NORTH

ELECTRICAL SYMBOL LEGEND	
	EXISTING 2x4 FLUORESCENT GRID LIGHTING FIXTURE TO BE REMOVED BY ELECTRICAL CONTRACTOR
	EXISTING RECEPTACLE TO BE REMOVED BY ELECTRICAL CONTRACTOR
	EXISTING VOICE/DATA OUTLET TO BE REMOVED BY ELECTRICAL CONTRACTOR
	EXISTING SINGLE POLE SWITCH TO BE REMOVED BY ELECTRICAL CONTRACTOR
	NEW 2x4 (3 LAMP) FLUORESCENT LIGHTING FIXTURE (SEE NOTE 3)
	NEW WALL WASH (2 LAMP) DOWNLIGHT (SEE NOTE 3)
	EXIT SIGN, CEILING AND WALL MOUNTED (SEE NOTES)
	NEW SINGLE POLE SWITCH, MOUNTED 48" AFF (LOWERCASE LETTER DENOTES SWITCH/LEG)
	NEW FLUORESCENT DIMMER SWITCH (LUTRON "NOVA T" SERIES OR APPROVED EQUAL, MOUNTED 48" AFF)
	NEW 20 AMP DUPLEX RECEPTACLE, MOUNTED 18" AFF
	NEW 20 AMP DUPLEX RECEPTACLE AND A/V J-BOX MOUNTED IN TV ROUGH-IN BOX. CONTRACTOR SHALL PROVIDE TV ROUGH-IN BOX (CHIEF# PAC516 OR APPROVED EQUAL. COORDINATE MOUNTING HEIGHT WITH ARCHITECT.

MOUNTING HEIGHTS INDICATED IN THIS LEGEND SHALL BE TO CENTERLINE OF DEVICE BOX. ALL SWITCHES AND PULL STATIONS SHALL BE INSTALLED TO BE 48" AFF TO TOP OF BOX. UNLESS NOTED OTHERWISE.

ELECTRICAL NOTES	
1.	ALTERNATE NO. 1 - REMOVE EXISTING 2x4 LIGHTING FIXTURES AND DISPOSE OF THEM PROPERLY. EXISTING CIRCUIT SHALL BE REUSED.
2.	REMOVE EXISTING DUPLEX RECEPTACLE, SINGLE POLE SWITCH, AND VOICE/DATA OUTLET AND ASSOCIATED WIRING AND CONDUITS - THIS WALL SHALL BE DEMOLISHED. MAINTAIN CONTINUITY OF ELECTRICAL CIRCUIT.
3.	ALTERNATE NO. 1 - PROVIDE TWO (2) NEW 2x4 LIGHTING FIXTURES (LITHONIA #2AVG 332 MDR MVOLT GEB10IS OR APPROVED EQUAL) AND TWO (2) WALL WASH DOWNLIGHTS (LITHONIA# AFW 2/26DIT 6AR MVOLT DMHL) USE EXISTING LIGHTING CIRCUIT.
4.	ALTERNATE NO. 1 - REPLACE EXISTING EXIT SIGN WITH NEW EDGE-LIT TYPE (LITHONIA# EDG 1 R EL OR APPROVED EQUAL). REUSE EXISTING CIRCUIT.
5.	REMOVE EXISTING EXIT SIGN AND ASSOCIATED WIRING AND J-BOX. REPAIR WALL.
6.	PROVIDE 20 AMP DUPLEX RECEPTACLE AT 18" AFF FOR NEW ICE MAKER. PROVIDE 2#12, 1#12G, IN 3/4"C. AND USE EXISTING 20 AMP, 1 POLE BREAKER IN EXISTING PANEL "L2" (CIRCUIT 26).
7.	PROVIDE 20 AMP DUPLEX RECEPTACLES AND A/V J-BOXES FOR NEW FLAT SCREEN LOCATIONS (TOTAL OF 2). PROVIDE 2#12, 1#12G, 3/4"C. AND USE EXISTING 20 AMP, 1 POLE BREAKER IN EXISTING PANEL "L2" (CIRCUIT 28). PROVIDE SINGLE GANG J-BOX AND ONE 1" CONDUIT UP TO ABOVE CEILING FOR A/V CABLES. PROVIDE TV ROUGH-IN BOX (CHIEF# PAC516 OR APPROVED EQUAL); COORDINATE MOUNTING HEIGHT WITH ARCHITECT. FOR FLAT SCREEN LOCATION IN RECEPTION AREA, PROVIDE TWO 1" CONDUITS; ONE CONDUIT STUBBED ABOVE CEILING FOR DIRECTV CONNECTION AND ONE CONDUIT ROUTED TO CEILING SPACE ABOVE GA OFFICE VIDEO COORD. 224. FOR FLAT SCREEN LOCATION IN CORRIDOR, PROVIDE ONE 1" CONDUIT TO ABOVE CEILING IN GA OFFICE VIDEO COORD. 224. COORDINATE ALL OF THIS SCOPE OF WORK WITH ARCHITECT AND DAVID COCKFIELD WITH USC-UTS.
8.	ALL CONDUITS SHALL BE CONCEALED. FISH CONDUITS DOWN IN WALLS. SURFACE RACEWAY SHALL NOT BE USED.



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