ISSUE FOR PERMIT

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

SPARTANBURG COMMUNITY COLLEGE
SPARTANBURG, SC

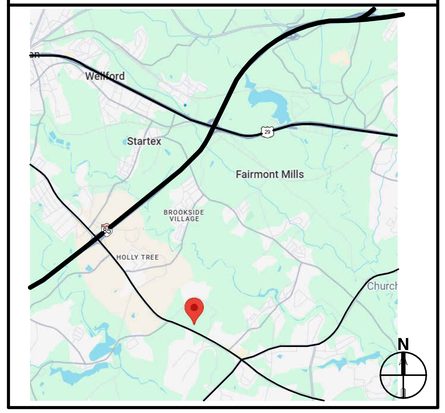
OSE PROJECT #: H59-N306-JM

MOSELEYARCHITECTS

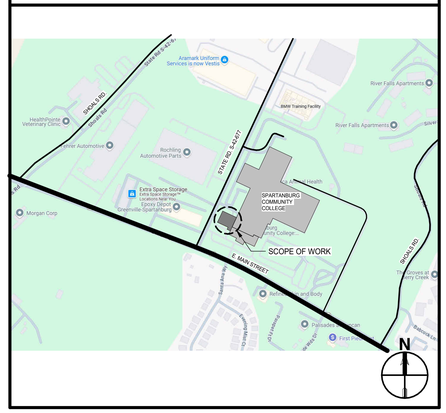
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755 FAX (704) 540-3754

MOSELEYARCHITECTS.COM

VICINITY MAP



LOCATION MAP



DRAWING INDEX

REV. 01

2023 Edition

OSE APPLICABLE CODES AND STANDARDS

A. International Building Code (IBC), 2021 Edition with SCBC modifications
B. International Existing Building Code (IEBC), 2021 Edition
C. International Fire Code (IFC), 2021 Edition with SCBC modifications
D. International Energy Conservation Code (IECC), 2009 Edition
E. International Fuel Gas Code (IFGC), 2021 Edition with SCBC modifications
F. International Mechanical Code (IMC), 2021 Edition with SCBC modifications
G. International Plumbing Code (IPC), 2021 Edition with SCBC modifications, and the following insertions:
  1. Section 305.4.1, insert "18" and insert "18"
  2. Section 903.1, insert "8"
H. International Private Sewage Disposal Code (IPSDC), 2021 Edition
I. International Property Maintenance Code (IPMC), 2021 Edition
J. International Residential Code for One- and Two-Family Dwellings (IRC), 2021 Edition with SCBC modifications, and the following insertions:
  1. P2603.5.1, insert "12" and insert "24"
K. International Wildland – Urban Interface Code (IWUIC), 2021 Edition
  Note: The IWUIC does not supersede existing statutory requirements.
L. International Code Council Performance Code (ICCPC), 2021 Edition, upon State Engineer's approval
M. International Swimming Pool and Spa Code (ISPSC), 2021 Edition
N. Standard for Bleachers, Folding and Telescopic Seating, and Grandstands, ICC 300-2017 Edition
O. National Electrical Code (NEC) [NFPA-70], 2020 Edition with SCBC modifications
P. National Electrical Safety Code (NESC), IEEE-C2-2017 Edition
Q. Accessible and Useable Buildings and Facilities, ICC A117.1 (latest edition). Note, this is the standard adopted by the South Carolina Accessibility Act, but this requirement does not relieve the Agency or the design professional from the Federal Statutory requirements that design, and construction comply with the Americans with Disabilities Act Accessibility Guidelines for Buildings and Facilities. See http://www.access-board.gov/guidelines-and-standards/buildings-and-sites/about-the-ada-standards/ada-standards.
R. State Fire Marshal rules, regulations, and policies. See http://statefire.llr.sc.gov/osfm/index.aspx.
S. South Carolina Elevator, Code, & Regulations. The SC Elevator Code references the American Society of Mechanical Engineers Safety Code for Elevators, Dumbwaiters, Escalators, and Moving Walks, and supplements thereto, ASME A17.1-2019. See http://www.llr.sc.gov/elevators/.
T. State of SC Telephone Equipment Room and Communications/Data Systems Policies as formulated by the Office of Technology and Information Services (OTIS).
U. State of SC Building Standards in Floodplain Areas.
V. The South Carolina Modular Buildings Construction Act.

THE CONTRACT DOCUMENTS ARE COMPLEMENTARY, AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL.
IN CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE BETTER QUALITY. IN CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE GREATER QUANTITY OF WORK.

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755 FAX (704) 540-3754
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION
1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS	
DATE	DESCRIPTION
04/25/2025	REV. 01

COVER

G0.1

4/24/2025 4:30:30 PM

CODE DATA SUMMARY

THIS SUMMARY DOES NOT IDENTIFY ALL APPLICABLE CODE SECTIONS AND IS A SUMMARY OF SELECTED CODE SECTIONS ONLY. CODE SECTIONS NOT IDENTIFIED OR OTHERWISE INDICATED DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO COMPLY WITH APPLICABLE CODES, STANDARDS, AND REGULATIONS TO COMPLETE THE WORK.

2023 Edition

TABLE 3E CODE INFORMATION FOR ADDITIONS, ALTERATIONS, OR CHANGE OF OCCUPANCY TO AN EXISTING STRUCTURE

TYPE OF PROJECT:

[X] Alteration (IEBC Chaps. 7, 8 & 9) [ ] Addition (IEBC Chap. 11) [ ] Change of Occupancy (IEBC Chap. 10)

METHOD OF COMPLIANCE: (Check only one Option and all items that apply under that Option.)

- [ ] **Option 1: Prescriptive Compliance Method (IEBC Chapter 5)**
- [ ] **Option 2: Work Area Compliance Method (IEBC Chaps. 6-12)**
  - [ ] Alteration Level 1, minor including reroofing (IEBC Chap. 7)
  - [X] Alteration Level 2, reconfigurations of space (IEBC Chap. 8)
  - [ ] Alteration Level 3, work area exceeds 50% (IEBC Chap. 9)
  - Aggregate area of building: 27,662 SF
  - Work area: 4,458 SF
- [ ] **Option 3: Performance Compliance Method (IEBC Chap. 13)**

CONSTRUCTION CLASSIFICATION (IBC 602) Type: II-B (assumed)

Change of Occupancy:	[ ] Yes	[X] No
Existing Occupancy Classification(s): B / A-3 (assumed)		
New Occupancy Classification(s):		
Original Building Code and Edition Applicable at time of Construction: 1991 SBC (ASSUMED)		
Provisions for Accessibility Required (IEBC 306)?	[X] Yes	[ ] No
Existing Sprinkler System?	[X] Yes	[ ] No
Existing Fire Alarm System?	[X] Manual	[X] Auto
Seismic Evaluation Required?	[ ] Yes	[X] No
Major Facility Project? (See §48-52-810(10)(a))	[ ] Yes	[X] No
Historic Building (IEBC Chapter 12):	[ ] Yes	[X] No

[ ] Preservation [ ] Rehabilitation [ ] Restoration [ ] Reconstruction

2023 Edition

TABLE 5 BUILDING DESIGN OCCUPANT LOAD

STORY	FUNCTION OF SPACE (1)	A FLOOR AREA (2) (NSF or GSF)	B MAX AREA ALLOWED PER OCCUPANT (3) (NSF or GSF)	C OCCUPANTS ON FLOOR FOR THIS FUNCTION (4)	D DESIGN OCCUPANT LOAD (5)
01	BUSINESS	4,388 SF	150	35	
	ASSEMBLY, UNCONCENTRATED	1,267 SF	15	85	
	EDUCATIONAL, CLASSROOM	3,133 SF	20	159	
NOT IN SCOPE	ACCESSORY STORAGE&MECH	678 SF	300	6	
	Subtotal Design Occupant Load for This Story				285
02	BUSINESS	2,635 SF	150	20	
	ASSEMBLY, UNCONCENTRATED	360 SF	15	25	
	EDUCATIONAL, CLASSROOM	2,939 SF	20	148	
	EDUCATIONAL, SHOP&VOCATIONAL	2,859 SF	50	94	
	ACCESSORY STORAGE&MECH	698 SF	300	6	
	Subtotal Design Occupant Load for This Story				293
	Subtotal Design Occupant Load for This Story				
	Subtotal Design Occupant Load for This Story				
TOTAL BUILDING DESIGN OCCUPANT LOAD					578 (6)

FOOTNOTES:

1. Provide the complete name of the Function of Space using the left column of Table 1004.5 of the IBC (1)
2. Design Area per each occupant of this Function on this Story in either Gross (GSF) or Net (NSF) Square Footage (2)
3. Allowed Floor Areas in SF per Occupant per right column in Table 1004.5 of the IBC (3)
4. Divide Column A (2) by Column B (3) for each function and enter result, rounded up to the nearest whole person (4)
5. Subtotal all Column C values for this floor to yield the Design Occupant Load (5)
6. Total Building Design Occupant Load –sum of all Column D value (6)

2023 Edition

TABLE 6 GENERAL FIRE PROTECTION REQUIREMENTS

SEPARATIONS		
Fireblocking Required (IBC Section 718)	Yes [ ]	No [■]
Draftstopping Required (IBC Section 718)	Yes [ ]	No [■]
Smoke Control System Required (IBC Section 909)	Yes [ ]	No [■]
Smoke Barriers Required (IBC Section 407 & 408)	Yes [ ]	No [■]
Smoke Partitions Required (IBC Section 407)	Yes [ ]	No [■]
Fire Partition Required (IBC Section 708)	Yes [ ]	No [■]
Fire Barrier Required (IBC Section 707)	Yes [ ]	No [■]
ALARM & DETECTION		
Fire Alarm System Required (IFC Section 907)	Yes [■]	No [ ]
Emergency/Voice Alarm Communications System Required (IFC Section 907.5.2.2)	Yes [ ]	No [■]
Fire Command Center Required (IFC Section 508)	Yes [ ]	No [■]
SUPPRESSION		
Standpipes Required (IFC Section 905)	Yes [ ]	No [■]
Sprinklers Required (IFC Section 903)	Yes [■]	No [ ]
Sprinklers Provided (_____) **EXISTING**	Yes [■]	No [ ]
Portable extinguishers required (IFC 906)	Yes [■]	No [ ]
Other suppression systems required (IFC 904)	Yes [ ]	No [■]
Smoke & heat vents required (IFC 910)	Yes [ ]	No [■]
OTHER: *(Indicate other provided fire and life safety features not listed above, if any)*		
Emergency Responder Radio Coverage (IFC Section 510)	Yes [ ]	No [■]

*** THE FIRE PROTECTION FEATURES ARE EXISTING AND WILL ONLY BE MODIFIED AS REQUIRED FOR THE SCOPE OF THE ALTERATIONS INDICATED IN THE DRAWINGS.**

2023 Edition

TABLE 7 FIRE RESISTANCE RATING OF BUILDING ELEMENTS

BUILDING ELEMENT	RATING AS REQUIRED (in hours)	RATING AS DESIGNED (in hours)	TESTING AGENCY & DESIGN NO. (UL, FM, etc)	DESIGNERS WALL / PARTITION KEY CODE
Primary Structural Frame (IBC Table 601)	0			
Bearing Walls: (IBC Table 601)				
Exterior (IBC Table 705.5)	0			
Interior				
Nonbearing Walls & Partitions (IBC Table 601, including footnote "d" & 602)				
Exterior (IBC Table 705.5)	0			
Interior				
Floor Construction (IBC Table 601) (including supporting beams & joists)	0			
Roof Construction (IBC Table 601) (including supporting beams & joists)	0			
Fire Walls (IBC Section 706)	0			
Fire Barriers (IBC Section 707)	0			
Fire Partitions (IBC Section 708)	0			
Shaft Enclosures (IBC Section 713)	0			
Opening & Protective Listing by Category (fire shutters, doors, etc. - IBC Section 716)	0			
Others (as required by Designer)	0			

2023 Edition

TABLE 9 PLUMBING INFORMATION

WATER SYSTEM: Service Line Size: EXISTING Inches
Peak Flow: EXISTING GPM Total Demand: EXISTING No. Fixture Units

SANITARY SEWER SYSTEM: Loading: EXISTING GPD
Service Line Size: EXISTING Inches Slope: EXISTING min inches/ft

MINIMUM PLUMBING FIXTURES REQUIRED BY OCCUPANCY (IPC Section 403 & Table 403.1)
All Occupancy Classification(s) (same as OSE Table 3): _____
Total Building Design Occupant Load (same as OSE Table 5): _____

1. [illegible]
   - Drinki
   - Unisex
   - Servic
2. [illegible]
   - Water Closets/ Urina — FMALE:____
   - Lavatories: — EMALE:____
   - Drinking Fountains — ____
   - Unisex Toilet — ____
   - Service Sink — ____
   - Other (list) — ____
3. Occupancy: _____ Total Load for this Occupancy: _____ Male: _____ Female: _____
   - Water Closets/ Urinals (IPC Section 424.2): MALE:_____ (# Urinals allowed _____) FEMALE:_____
   - Lavatories: MALE:_____ FEMALE:_____
   - Drinking Fountains — _____
   - Unisex Toilet — _____
   - Service Sink — _____
   - Other (list) — _____

TOTAL BUILDING COUNT REQUIRED/PROVIDED (add all occupancies)

Note: Round up all numbers / Whole numbers only	REQUIRED Male	REQUIRED Female	PROVIDED Male	PROVIDED Female
Total Water Closets/ Urinals	____ (# Urinals allowed ____)	____	____ (# Urinals provided ____)	____
Total Lavatories	____	____	____	____
Total Drinking Fountains	____		____	
Total Unisex Toilets	____		____	
Total Service Sinks	____		____	
Total Other (list): ____	____		____	

2023 Edition

TABLE 10 MECHANICAL INFORMATION

AIR COMFORT SYSTEMS
Overall Thermal Transfer Value (OTTV): Existing BTU/(HR x ºF x SF)
Building Cooling Load: Existing SF / Ton
Building Heating Load: Existing BTU/(HR x SF)

OTHER LOADING FEATURES
Glass: U Factor: Existing Window to wall ratio: Existing
Insulation Values: Roof: Existing Exterior Walls: Existing
Outside Air minimum while occupied: Existing + 1,840 CFM Existing Occupants

MECHANICAL SYSTEMS, SERVICE SYSTEMS & EQUIPMENT
Briefly describe mechanical system: HW/CHW Blower coil units, existing boiler and chiller with DOAS .

2023 Edition

TABLE 11 - ELECTRICAL INFORMATION

SERVICE TRANSFORMER: [■] By Utility Company **NA: EXISTING SERVICE BY UTILITY** [ ] By Agency If by Agency: ____ KVA Primary ____ Voltage/Phase

ELECTRICAL SERVICE INFORMATION: **NA: EXISTING SERVICE**

Service Voltage/Phase:	277/480 V/ 3ph	Amperes:	
Service Entrance Conductors Size:		Quantity per Phase:	
Total Connected Load:	KVA	Estimated Demand Factor:	
Estimated Maximum Demand:	Amperes		
Available Fault Current in Symmetrical Amperes:	Amperes		
Interrupting Capacity of Service Overcurrent Device:	Amperes		

Grounding Electrode System Components:
- [ ] Metal In-ground Support Structure(s)
- [ ] Ground Ring
- [ ] Plate Electrodes
- [ ] Other Listed Electrodes, please specify ____
- [ ] Metal Underground Water Pipe
- [ ] Concrete-Enclosed Electrode
- [ ] Rod and Pipe Electrodes
- [ ] Other Local Metal Underground Systems or Structures

EMERGENCY SERVICE INFORMATION: NA: EXISTING GENERATOR AND FA SYSTEM

Generator 1: [ ] Emergency [■] Standby [ ] Op. Standby 277/480v 3ph Voltage/Phase ____ Fuel 125 KVA
Generator 2: [ ] Emergency [ ] Standby [ ] Op. Standby [ ] Integral Battery ____ Fuel ____ KVA
Exit/Emergency Egress Lighting Backup Power [ ] Battery [■] Generator
Fire Alarm System: [■] Manual [ ] Auto [ ] Manual/Auto [ ] Addressable Class: [ ] A [ ] B [ ] ____(Other)
Fire Alarm System Method of Communication to Monitoring Station (please specify): ____.
Fire Alarm Pathway Survivability: [ ] Level 0 [ ] Level 1 [ ] Level 2 [ ] Level 3
Carbon Monoxide Detection Required? [ ] Yes [ ] No
Carbon Dioxide Detection Required? [ ] Yes [ ] No
Emergency Responder Radio Coverage Enhancement Required? [ ] Yes [ ] No

LIGHTNING PROTECTION SYSTEM PROVIDED: [ ] Yes [ ] No **NA: EXISTING BUILDING**

REV. 01

INTERIOR RENOVATION THAT REDUCES OCCUPANCY - FIXTURE COUNT IS ASSUMED TO BE ADEQUATE

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA — SUZANNE LYNN ANDERSON MCDADE — Waxhaw, NC — No. 8229 — REGISTERED ARCHITECT — 4/25/25

SOUTH CAROLINA — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

CODE SUMMARY

LS1.0

4/24/2025 4:30:33 PM

REV. 01

REV. 01

SCOPE OF WORK IN THIS LEVEL INCLUDES INTERIOR RENOVATION WORK (FINISHES AND FIXTURES REPLACEMENT) AS PART OF ALTERNATE NO.01

LIFE SAFETY SYMBOL LEGEND

APPLIES TO LS SERIES OF DRAWINGS ONLY

DESIGNATOR MATRIX

	WALL	BARRIER	PARTITION	RATED BEARING OR NON-BEARING WALL
4 HR FIRE				
3 HR FIRE				
2 HR FIRE				
1 HR FIRE				
½ HR FIRE				
SMOKE				
SMOKE-TIGHT				
INCIDENTAL				

NOTES:

1. WALL DESIGNATIONS ON THE LS SERIES OF DRAWINGS ARE FOR GRAPHICAL PURPOSES ONLY AND MAY NOT REPRESENT THE ACTUAL WALL/PARTITION CONSTRUCTION.

2. REFER TO THE CONTRACT DOCUMENTS, INCLUDING THE LIFE SAFETY SYMBOLS LEGEND AND A0, A1 AND, A2 SERIES OF DRAWINGS, FOR ACTUAL WALL/PARTITION TYPES AND CONSTRUCTION REQUIREMENTS.

3. RATING OF BEARING OR NON-BEARING WALLS ARE PER TABLE 601 AND SECTION 602.1 AND DO NOT REQUIRE PROTECTED OPENINGS.

DOUBLE FIRE WALL

'n' = RATING IN HOURS — nDFW — DFW = DOUBLE FIRE WALL

NOTE: RATINGS MAY VARY, REFER TO A0.2 FOR ACTUAL RATINGS OF FIRE WALLS COMPOSING THE DOUBLE FIRE WALLS

SYMBOLS

- 1205 — ROOM NUMBER
- 798 | 1280 — DIRECTION OF EGRESS / EGRESS LOAD CAPACITY / NUMBER OF OCCUPANTS
- DIRECTION OF EGRESS / NUMBER OF OCCUPANTS / EGRESS LOAD CAPACITY — 798 | 1280
- 174'-9" TD — EXIT ACCESS TRAVEL DISTANCE
- 74'-9" CPOT — COMMON PATH OF TRAVEL
- FIRE EXTINGUISHER CABINET
- FIRE EXTINGUISHER BRACKET
- EXTENT OF SPRAYED-ON/APPLIED FIRE PROOFING
- EXTENT OF SMOKE COMPARTMENT
- EXTENT OF FLOOR / CEILING AND/OR ROOF / CEILING ASSEMBLY
- 3 — BUILDING NUMBER

1 TYP LS1.1 **LOWER LEVEL - EXISTING LIFE SAFETY PLAN - NO CHANGE**
1/8" = 1'-0"

N

0' 2' 4' 8' 16'
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA — SUZANNE LYNN ANDERSON MCDADE — Waxhaw, NC — No. 8229 — REGISTERED ARCHITECT — 4/25/25

SOUTH CAROLINA — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

LOWER LEVEL - LIFE SAFETY PLAN

LS1.1

4/24/2025 4:30:35 PM

OCCUPANCY SCHEDULE - UPPER LEVEL

SPACE NUMBER	SPACE NAME	USE CLASSIFICATION	USED TO DETERMINE OCCUPANCY FACTOR ONLY	FLOOR AREA PER OCCUPANT	AREA SF	AREA GROSS	AREA NET	OCCUPANCY LOAD TABULAR	OCCUPANCY LOAD ACTUAL	OCCUPANCY LOAD DESIGN
LOBBY FLOOR LEVEL										
L100	VESTIBULE	B	CIRCULATION	0 SF	47	•				0
L101	LOBBY	B	BUSINESS AREAS	150 SF	851	•		6		6
L102	RECEPTION	B	BUSINESS AREAS	150 SF	93	•		1		1
UPPER LEVEL										
200	CORRIDOR	B	CIRCULATION	0 SF	1023	•				0
200A	SECURITY	B	BUSINESS AREAS	150 SF	100	•		1		1
200B	RECEPTION	B	BUSINESS AREAS	150 SF	116	•		1		1
200C	WAITING AREA	B	ASSEMBLY, UNCONCENTRATED	15 SF	216		•	15		15
200D	MAIL ROOM	B	BUSINESS AREAS	150 SF	123	•		1		1
201	EQ.	B	ACCESSORY STORAGE & MECHANICAL EQUIPMENT ROOM	300 SF	41	•		1		1
202	STOR.	B	ACCESSORY STORAGE & MECHANICAL EQUIPMENT ROOM	300 SF	41	•		1		1
203	OFFICE	B	BUSINESS AREAS	150 SF	142	•		1		1
204	OFFICE	B	BUSINESS AREAS	150 SF	142	•		1		1
205	OFFICE	B	BUSINESS AREAS	150 SF	142	•		1		1
206	OFFICE	B	BUSINESS AREAS	150 SF	142	•		1		1
207	OFFICE	B	BUSINESS AREAS	150 SF	247	•		2		2
208	CONF. ROOM	B	ASSEMBLY, UNCONCENTRATED	15 SF	144		•	10		10
209	OFFICE	B	BUSINESS AREAS	150 SF	148	•		1		1
210	CLASSROOM STORAGE	B	ACCESSORY STORAGE & MECHANICAL EQUIPMENT ROOM	300 SF	299	•		1		1
211	CLASSROOM	A3	EDUCATIONAL, CLASSROOM	20 SF	1088		•	55		55
212	CORRIDOR	B	CIRCULATION	0 SF	678	•				0
213	CORRIDOR	B	BUSINESS AREAS	150 SF	265	•		2		2
214	ELECT.	B	ACCESSORY STORAGE & MECHANICAL EQUIPMENT ROOM	300 SF	81	•		1		1
215	JAN.	B	ACCESSORY STORAGE & MECHANICAL EQUIPMENT ROOM	300 SF	41	•		1		1
216	WOMEN'S RESTROOM	B	TOILETS	0 SF	200	•				0
217	MEN'S RESTROOM	B	TOILETS	0 SF	199	•				0
218	COSMETOLOGY	B	EDUCATIONAL, SHOP & VOCATIONAL	50 SF	2857		•	58	94	94
219	CORRIDOR	B	CIRCULATION	0 SF	422	•				0
220	OFFICE	B	BUSINESS AREAS	150 SF	127	•		1		1
221	STORAGE	B	ACCESSORY STORAGE & MECHANICAL EQUIPMENT ROOM	300 SF	189	•		1		1
222	CLASSROOM	B	EDUCATIONAL, CLASSROOM	20 SF	918		•	46		46
224	CORRIDOR	B	CIRCULATION	0 SF	765	•				0
225	CLASSROOM	B	EDUCATIONAL, CLASSROOM	20 SF	936		•	47		47
32										293

LIFE SAFETY SYMBOL LEGEND

APPLIES TO LS SERIES OF DRAWINGS ONLY

DESIGNATOR MATRIX

	WALL	BARRIER	PARTITION	RATED BEARING OR NON-BEARING WALL
4 HR FIRE				
3 HR FIRE				
2 HR FIRE				
1 HR FIRE				
½ HR FIRE				
SMOKE				
SMOKE-TIGHT				
INCIDENTAL				

NOTES:

1. WALL DESIGNATIONS ON THE LS SERIES OF DRAWINGS ARE FOR GRAPHICAL PURPOSES ONLY AND MAY NOT REPRESENT THE ACTUAL WALL/PARTITION CONSTRUCTION.

2. REFER TO THE CONTRACT DOCUMENTS, INCLUDING THE LIFE SAFETY SYMBOLS LEGEND AND A0, A1 AND, A2 SERIES OF DRAWINGS, FOR ACTUAL WALL/PARTITION TYPES AND CONSTRUCTION REQUIREMENTS.

3. RATING OF BEARING OR NON-BEARING WALLS ARE PER TABLE 601 AND SECTION 602.1 AND DO NOT REQUIRE PROTECTED OPENINGS.

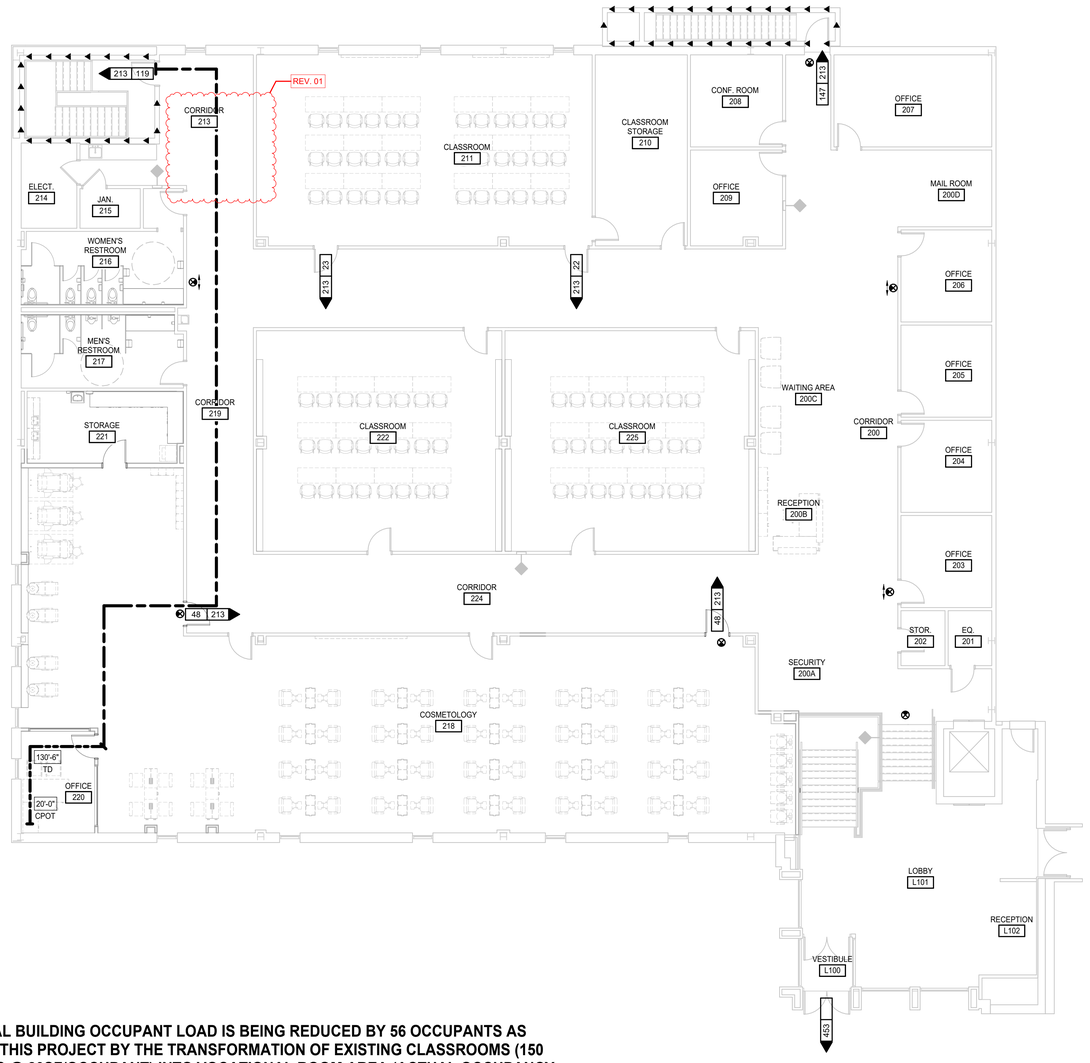
DOUBLE FIRE WALL

'n' = RATING IN HOURS — nDFW — DFW = DOUBLE FIRE WALL

NOTE: RATINGS MAY VARY, REFER TO A0.2 FOR ACTUAL RATINGS OF FIRE WALLS COMPOSING THE DOUBLE FIRE WALLS

SYMBOLS

- 1205 — ROOM NUMBER
- 798 | 1280 — DIRECTION OF EGRESS; EGRESS LOAD CAPACITY; NUMBER OF OCCUPANTS
- DIRECTION OF EGRESS; NUMBER OF OCCUPANTS; EGRESS LOAD CAPACITY
- 174'-9" TD — EXIT ACCESS TRAVEL DISTANCE
- 74'-9" CPOT — COMMON PATH OF TRAVEL
- FIRE EXTINGUISHER CABINET
- FIRE EXTINGUISHER BRACKET
- EXTENT OF SPRAYED-ON/APPLIED FIRE PROOFING
- EXTENT OF SMOKE COMPARTMENT
- EXTENT OF FLOOR / CEILING AND/OR ROOF / CEILING ASSEMBLY
- 3 — BUILDING NUMBER



NOTE: TOTAL BUILDING OCCUPANT LOAD IS BEING REDUCED BY 56 OCCUPANTS AS RESULT OF THIS PROJECT BY THE TRANSFORMATION OF EXISTING CLASSROOMS (150 OCCUPANTS @ 20SF/OCCUPANT) INTO VOCATIONAL ROOM AREA (ACTUAL OCCUPANCY OF 94, 58 OCCUPANTS @50SF/OCCUPANT)

1 LS1.2 **UPPER LEVEL - LIFE SAFETY PLAN**
1/8" = 1'-0"

N

0' 2' 4' 8' 16'
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA — SUZANNE LYNN ANDERSON MCDADE — Waxhaw, NC — No. 8229 — REGISTERED ARCHITECT — 4/25/25

SOUTH CAROLINA — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

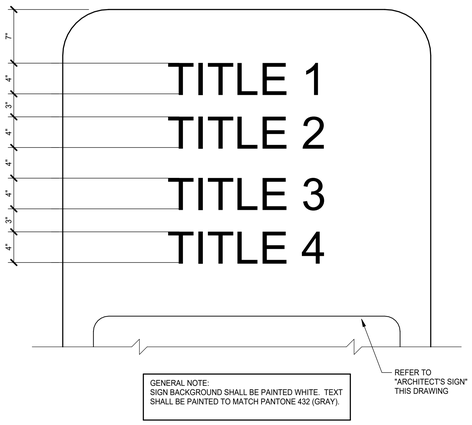
REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

UPPER LEVEL - LIFE SAFETY PLAN

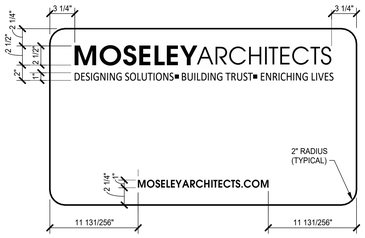
LS1.2

4/24/2025 4:30:38 PM



TEXT LAYOUT ELEVATION

1 1/2" = 1'-0"



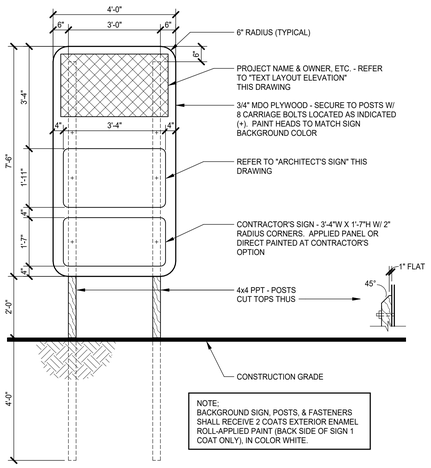
SIZE: 1'-11" VERTICAL x 3'-4" HORIZONTAL

NOTES:
"MOSELEY" TEXT IN LOGO AND WEB ADDRESS IS PMS 485. BULLETS ARE PMS 485, ALL OTHER TEXT AND BORDER IS PMS 432. BACKGROUND IS WHITE.

FONT FOR "DESIGNING SOLUTIONS BUILDING TRUST ENRICHING LIVES" TEXT IS CALIBRI, ALL OTHER TEXT IS AVANTGARDE FONT.

ARCHITECT'S SIGN

1 1/2" = 1'-0"



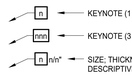
PROJECT SIGN ELEVATION

1/2" = 1'-0"

ARCHITECTURAL ABBREVIATIONS

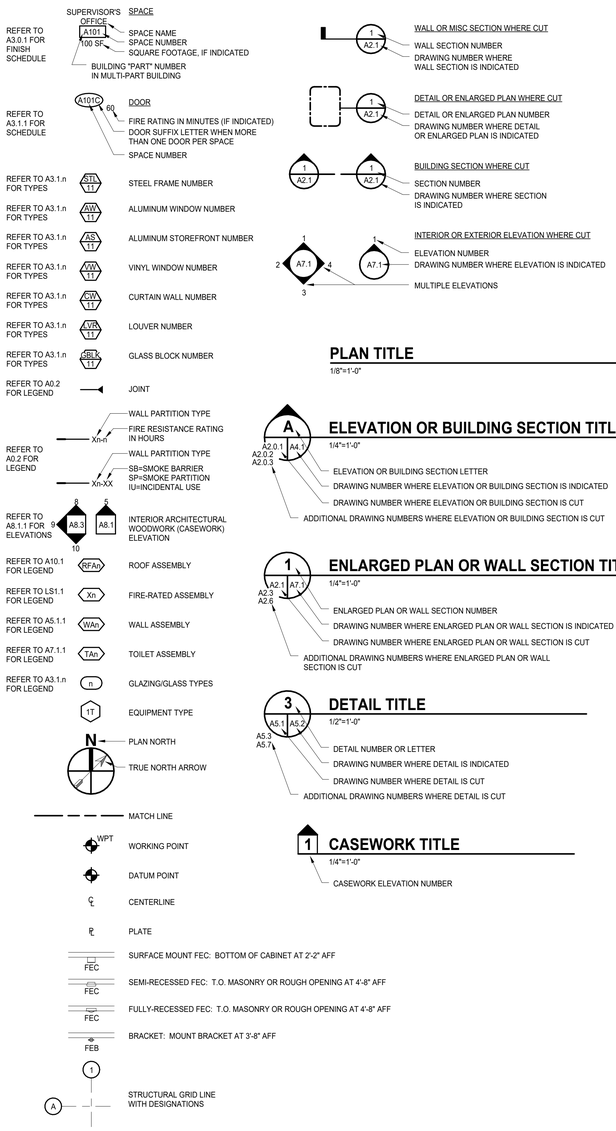
A-PT	ACCENT PAINT
ABS	AIR BARRIER SYSTEM
ABV	ABOVE
ACP	ACOUSTICAL CEILING PANEL
ACT	ACOUSTICAL CEILING TILE
ACW	ALUMINUM CLAD WINDOW
ADJ	ADJUSTABLE
AFF	ABOVE FINISHED FLOOR
AHJ	AUTHORITY HAVING JURISDICTION
AHU	AIR HANDLING UNIT
ALT	ALTERNATE
ALUM	ALUMINUM
AP	ACCESS PANEL
APC	ARCHITECTURAL PRECAST CONCRETE
ARC	ABUSE RESISTANT COATING
AS	ALUMINUM STOREFRONT
AUTO	AUTOMATIC
AVG	AVERAGE
AW	ALUMINUM WINDOW
AWC	ACOUSTICAL WALL COVERING
AWP	ACOUSTICAL WALL PANEL
BD	BOARD
BF	BARRIER FREE (ADA or A117.1)
BLDG	BUILDING
BLKG	BLOCKING
BOT	BOTTOM
BRG	BEARING
BTWN	BETWEEN
BUR	BUILT-UP ROOF
C	CARPET
C-TILE	CARPET TILE
CAB	CABINET
CB	CHALKBOARD
CCTV	CLOSED CIRCUIT TELEVISION
CEM	CEMENT
CFSF-NS	COLD FORMED STEEL FRAMING, NON-STRUCTURAL
CFSF-S	COLD FORMED STEEL FRAMING, STRUCTURAL
CG	CORNER GUARD
CI	CONTINUOUS INSULATION
CIPC	CAST IN PLACE CONCRETE
CJ	CONTROL JOINT
CL	CLOSET
CLG	CEILING
CLR	CLEAR
CM	CENTIMETER
CMBD	CEMENT BOARD
CMU	CONCRETE MASONRY UNIT
CMU-A	CONCRETE MASONRY UNIT - ACOUSTICAL
CMU-GF	CONCRETE MASONRY UNIT - GROUND FACE
CMU-GLZ	CONCRETE MASONRY UNIT - GLAZED
CMU-SPLF	CONCRETE MASONRY UNIT - SPLIT FACE
CO	CLEANOUT
COL	COLUMN
CONC	CONCRETE
CONC-LH	CONCRETE WITH LIQUID HARDENER/SEALER
CONC-PMT	CONCRETE WITH PIGMENT
CONC-POL	CONCRETE - POLISHED
CONC-SLR	CONCRETE WITH CURE & SEAL
CONC-ST	CONCRETE WITH STAIN
CONST	CONSTRUCTION
CONT	CONTINUOUS
CONTR	CONTRACTOR
CORR	CORRIDOR
CSMU	CAST STONE MASONRY UNIT
CT	CERAMIC TILE
CTSK	COUNTERSINK, COUNTERSUNK
CU FT	CUBIC FEET / FOOT
CUST	CUSTODIAN / CUSTODIAL
CW	ALUMINUM CURTAIN WALL
CWFD	CEMENTITIOUS WOOD FIBER DECK
D	DEPTH/DEEP
DBL	DOUBLE
DEMO	DEMOLITION
DETE	DETENTION
DF	DRINKING FOUNTAIN
DG	DOOR GRILLE
DHM	DETENTION HOLLOW METAL
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DIV	DIVISION
DL	DOOR LOUVER
DN	DOWN
DP	DAMPPROOFING
DR	DISPLAY RAIL
DS	DOWNSPOUT
DTL	DETAIL
DWG	DRAWING
DWR	DRAWER
EA	EACH
EF	EXHAUST FAN
EFS	EXTERIOR FINISH SYSTEM
EIFS	EXTERIOR INSULATION & FINISH SYSTEM
EJ	EXPANSION JOINT
EL	ELEVATION
ELAS	ELASTOMERIC
ELEC	ELECTRICAL
ELEV	ELEVATOR
EMER	EMERGENCY
EPS	EXPANDED POLYSTYRENE
EPX	EPOXY
EQ	EQUAL
EQUIP	EQUIPMENT
ETR	EXISTING TO REMAIN
EVCT	ENHANCED VINYL COMPOSITION TILE
EWC	ELECTRIC WATER COOLER
EX	EXISTING
EXH	EXHAUST
EXP	EXPANSION
EXPC	EXPOSED CONSTRUCTION
EXT	EXTERIOR
FAAF	FLUID APPLIED ATHLETIC FLOORING
FD	FLOOR DRAIN
FDN	FOUNDATION
FE	FIRE EXTINGUISHER
FEB	FIRE EXTINGUISHER BRACKET
FEC	FIRE EXTINGUISHER CABINET
FF	FINISHED FLOOR
FGL	FIBERGLASS
FH	FIRE HYDRANT
FHC	FIRE HOSE CABINET
FHVC	FIRE HOSE VALVE CABINET
FIN	FINISHED
FLR	FLOOR
FLRG	FLOORING
FO	FACE OF
FRM	FRAME
FRP	FIBERGLASS REINFORCED PLASTIC
FRT	FIRE RETARDANT TREATED
FT	FOOT, FEET
FTG	FOOTING
FURN	FURNITURE
FVC	FIRE VALVE CABINET
FWC	FABRIC WALL COVERING
GA	GAUGE
GAL	GALLON
GALV	GALVANIZED
GB	GYPSUM BOARD
GB-AR	GYPSUM BOARD - ABUSE RESISTANT
GB-IR	GYPSUM BOARD - IMPACT RESISTANT
GB-S	GYPSUM BOARD - SECURITY
GFRC	GLASS FIBER REINFORCED CONCRETE
GFRG	GLASS FIBER REINFORCED GYPSUM
GL	GLASS, GLAZING
GL-BLK	GLASS BLOCK
GPM	GALLONS PER MINUTE
GRT	GROUT
GSFT	GLAZED STRUCTURAL FACING TILE
GT	GLASS TILE
GWT	GLAZED WALL TILE
GYP	GYPSUM
H	HIGH
HB	HOSE BIBB
HBD	HARDBOARD
HDC	HOLD DOWN CLIPS
HDNR	HARDENER
HDWD	HARDWOOD
HDWR	HARDWARE
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HPC	HIGH PERFORMANCE COATINGS
HPFP	HIGH PERFORMANCE FLOOR PAINT
HT	HEIGHT
HVAC	HEATING, VENTILATING, AIR CONDITIONING
ID	INSIDE DIAMETER
IN	INCH, INCHES
INCL	INCLUDE, INCLUDING
INFO	INFORMATION
INST	INSTALLATION
INSUL	INSULATION
INT	INTERIOR
IRWC	IMPACT RESISTANT WALL COVERING
IWB	INTERACTIVE WHITE BOARD
JAN	JANITOR
JCT	JUNCTION
JT	JOINT
L	LENGTH/LONG
LAB	LABORATORY
LAHJ	LOCAL AUTHORITY HAVING JURISDICTION
LAM	LAMINATE
LAV	LAVATORY
LH	LEFT HAND
LIN	LINOLEUM
LKR	LOCKER
LMC	LINEAR METAL CEILING
LPS	LAMINATE PANEL SYSTEM
LT	LIGHT
LVR	LOUVER
M	METER
MACH	MACHINE
MAS	MASONRY
MATL	MATERIAL
MAX	MAXIMUM
MB	MARKERBOARD
MCM	METAL COMPOSITE MATERIAL
MCP	METAL CEILING PANEL
MDO	MEDIUM DENSITY OVERLAY
MECH	MECHANICAL
MED	MEDIUM
MEMB	MEMBRANE
MFR	MANUFACTURER
MIF	MULTICOLOR INTERIOR FINISHING
MIN	MINIMUM
MIR	MIRROR
MISC	MISCELLANEOUS
MLDG	MOLDING
MO	MASONRY OPENING
MPS	MANUAL PROJECTION SCREEN
MR	MAP RAIL
MT	MOUNT
MTD	MOUNTED
MTL	METAL
NA	NOT APPLICABLE
NIC	NOT IN CONTRACT
NO.	NUMBER
NOM	NOMINAL
NRC	NOISE REDUCTION COEFFICIENT
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OPNG	OPENING
OPP HD	OPPOSITE HAND
OVHD	OVERHEAD
P-TILE	PORCELAIN TILE
PC	PRECAST
PERF	PERFORATED, PERFORATION(S)
PERIM	PERIMETER
PIP	POURED IN PLACE
PLAM	PLASTIC LAMINATE
PLAS	PLASTER
PLWD	PLASTIC LAMINATE WOOD
PLYWD	PLYWOOD
PNL	PANEL, PANELING
POLY	POLYETHYLENE
PPS	POWER PROJECTION SCREEN
PPT	PRESSURE- OR PRESERVATIVE-TREATED
PR	PAIR
PREFAB	PREFABRICATED
PREFIN	PREFINISHED
PREP	PREPARE / PREPARATION
PS	PROJECTION SCREEN
PSB	PENCIL SHARPENER BLOCK
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PT	PAINT
PTN	PARTITION
PTS	PNEUMATIC TUBE SYSTEM
PVC	POLYVINYL CHLORIDE
PVMT	PAVEMENT
PVWC	PERFORATED VINYL WALL COVERING
QSM	QUARTZ SURFACING MATERIAL
QT	QUARRY TILE
QTY	QUANTITY
R	RISER, RADIUS
R/W	RIGHT OF WAY
RAD	RADIUS
RAF	RESILIENT ATHLETIC FLOORING
RB	RESILIENT BASE
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
REFG	REFRIGERATOR
REINF	REINFORCING, REINFORCE(D)
REM	RECESSED ENTRY MAT
REQ'D	REQUIRED
RES	RESINOUS FLOORING
RFT	RUBBER FLOOR TILE
RH	RIGHT HAND
RL	RAIN LEADER
RM	ROOM
RO	ROUGH OPENING
RSF	RUBBER SHEET FLOORING
RSR	RESILIENT STAIR RISER
RST	RESILIENT STAIR TREAD
RT	RIGHT
RTU	ROOFTOP UNIT
SAB	SOUND ATTENUATION BLANKET
SC-PLK	SECURITY CEILING PLANK
SC-PNL	SECURITY CEILING PANEL
SCH	SCHEDULE
SF	SQUARE FEET / FOOT
SFRM	SPRAYED FIRE RESISTANT MATERIAL
SHM	SECURITY HOLLOW METAL
SHTG	SHEATHING
SIM	SIMILAR
SPEC	SPECIFICATION
SPF	SPRAYED POLYURETHANE FOAM
SPR	SPRINKLER
SQ	SQUARE
SQ FT	SQUARE FEET / FOOT
SRD	SECONDARY ROOF DRAIN
SS	STAINLESS STEEL
SSM	SOLID SURFACE MATERIAL
ST	STREET
STC	SOUND TRANSMISSION COEFFICIENT
STD	STANDARD
STL	STEEL
STN	STONE
STRUCT	STRUCTURAL
SUSP	SUSPENDED
SV	SHEET VINYL
SWM	SECURITY WOVEN MESH / WOVEN ROD
SYM	SYMMETRICAL
T	TREAD
T&G	TONGUE & GROOVE
T.O.	TOP OF
TB	TACKBOARD
TCF	TEXTILE COMPOSITE FLOORING
TEL	TELEPHONE
TERR-C	TERRAZZO CEMENTITIOUS
TERR-E	TERRAZZO EPOXY
TERR-R	TERRAZZO RUBBERIZED
THHD	THRESHOLD
THK	THICKNESS, THICK
TOS	TOP OF STEEL
TOW	TOP OF WALL
TS	TACK STRIP
TV	TELEVISION
TYP	TYPICAL
UC	UNDERCUT
UG	UNDERGROUND
UH	UNIT HEATER
UNO	UNLESS NOTED (INDICATED) OTHERWISE
VAT	VINYL ASBESTOS TILE
VB	VAPOR BARRIER
VCT	VINYL COMPOSITION TILE
VDB	VISUAL DISPLAY BOARD
VERT	VERTICAL
VEST	VESTIBULE
VFCT	VINYL FREE COMPOSITION TILE
VFWC	VINYL FREE WALLCOVERING
VIF	VERIFY IN FIELD
VR	VAPOR RETARDER
VT	VINYL TILE
VTR	VENT THROUGH ROOF
VW	VINYL WINDOW
VWC	VINYL WALL COVERING
W	WIDE, WIDTH
W/	WITH
W/O	WITHOUT
WC	WATER CLOSET
WCP	WOOD CEILING PANEL
WD	WOOD
WDW	WINDOW
WP	WATERPROOFING
WPT	WORKING POINT
WSCT	WAINSCOT
WSF	WOOD SPORTS FLOORING
WT	WEIGHT
WWF	WELDED WIRE FABRIC
XPS	EXTRUDED POLYSTYRENE

KEYNOTES



1. KEYNOTES ARE GENERALLY ASSOCIATED WITH A SERIES OF DRAWINGS (e.g., A3.2.n, A5.1.n); THEREFORE KEYNOTE NUMBERS FROM SERIES TO SERIES WILL VARY (i.e., KEYNOTE NO. 1 IN THE A3.2.n SERIES WILL BE DIFFERENT FROM KEYNOTE NO. 1 IN THE A5.1.n SERIES).

ARCHITECTURAL GRAPHIC SYMBOL LEGEND



ARCHITECTURAL GENERAL NOTES

A. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE BETTER QUALITY. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE GREATER QUANTITY OF WORK.

B. ELEMENTS THAT ARE IDENTIFIED BY OTHER DISCIPLINES (e.g., CIVIL, STRUCTURAL, PLUMBING, FIRE PROTECTION, MECHANICAL, ELECTRICAL) ELSEWHERE WITHIN THE ARCHITECTURAL SERIES OF DRAWINGS AND/OR SPECIFICATIONS, OR IDENTIFIED OR COVERED BY DEFAULTS (e.g., SIZES, THICKNESS, SPACING, MATERIALS) IN THE SPECIFICATIONS MAY NOT BE ANNOTATED (NOTE OR KEYNOTED) ON THESE DRAWINGS.

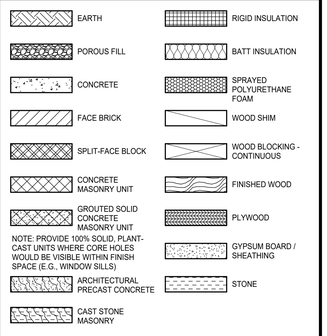
C. ELEMENTS IDENTIFIED IN "LEGENDS" AND/OR "GENERAL NOTES" MAY NOT BE NOTED IN DETAILS, OR SECTIONS, AS THESE ELEMENTS ARE IDENTIFIED IN THE LEGENDS (e.g. FACE BRICK, CMU, WINDOWS)

D. REFER TO "ASSEMBLIES" FOR MATERIALS AND COMPONENTS THAT MAKE UP THAT PARTICULAR ASSEMBLY (e.g., EXTERIOR WALL ASSEMBLIES, ROOF ASSEMBLIES, AND FIRE-RATED ASSEMBLIES). ONCE A PARTICULAR ASSEMBLY HAS BEEN IDENTIFIED ON ONE DRAWING, THAT SAME ASSEMBLY GRAPHIC SHALL APPLY TO ALL OTHER SIMILAR LOCATIONS UNLESS SPECIFICALLY INDICATED OTHERWISE. PROVIDE THAT SAME ASSEMBLY AT THE SIMILAR LOCATION WHETHER THE ASSEMBLY GRAPHIC SYMBOL IS SHOWN OR NOT.

E. VERIFY ALL DIMENSIONS, INCLUDING DIMENSIONS ON STRUCTURAL DRAWINGS AND OTHER ARCHITECTURAL DRAWINGS. IMMEDIATELY NOTIFY ARCHITECT OF ANY DISCREPANCIES.

F. PROVIDE CONCRETE HOUSEKEEPING PADS FOR ALL EQUIPMENT INDICATED TO BE MOUNTED OR OTHERWISE REQUIRED TO BE MOUNTED TO THE FLOOR. WHERE PADS ARE NOT SHOWN, PROVIDE 6" THICK CONCRETE PADS W/ 3/4" CHAMFERED EDGES (ALL SIDES). REINFORCE WITH MESH EQUIVALENT TO FLOOR SLAB REINFORCING REQUIREMENTS.

ARCHITECTURAL MATERIALS LEGEND



MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION
MOSELEY ARCHITECTS No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS	
DATE	DESCRIPTION

GENERAL ARCHITECTURAL INFORMATION

A0.1

4/24/2025 4:30:40 PM

TERMINATION GENERAL NOTES

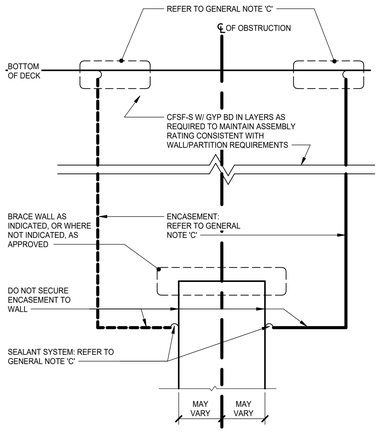
A. AT FIRE-, SMOKE-, AND ACOUSTICALLY RATED WALLS: SEAL ALL NON-OBSTRUCTED HEAD-OF-WALL CONDITIONS IN ACCORDANCE WITH JOINT SYSTEM MANUFACTURER 'S RECOMMENDATIONS BASED ON CONDITION ENCOUNTERED (E.G., CMU-TO-DECK (PARALLEL OR PERPENDICULAR TO FLUTES); OR CFSF-TO-DECK (PARALLEL OR PERPENDICULAR TO FLUTES) TO MAINTAIN ASSEMBLY RATING CONSISTENT WITH WALL/PARTITION REQUIREMENTS. BRACE WALL AS INDICATED OR REQUIRED.

B. AT ALL OTHER WALLS INDICATED TO EXTEND TO UNDERSIDE OF FLOOR/ROOF DECK/CAP: SEAL ALL NON-OBSTRUCTED HEAD-OF-WALL CONDITIONS IN ACCORDANCE WITH JOINT SYSTEM MANUFACTURER 'S RECOMMENDATIONS BASED ON CONDITION ENCOUNTERED (E.G., CMU-TO-DECK (PARALLEL OR PERPENDICULAR TO FLUTES); OR CFSF-TO-DECK (PARALLEL OR PERPENDICULAR TO FLUTES). BRACE WALL AS INDICATED OR REQUIRED.

C. AT ALL WALLS PREVENTED FROM TERMINATING AT THE UNDERSIDE OF FLOOR/ROOF DECK BY OBSTRUCTIONS, COMPLY WITH THE FOLLOWING:

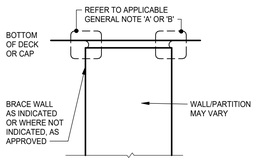
- AT FIRE-, SMOKE-, AND ACOUSTICALLY-RATED WALLS: ENCASE OBSTRUCTION(S) TO MAINTAIN ASSEMBLY RATING CONSISTENT WITH WALL/PARTITION REQUIREMENTS.
- AT SECURITY WALLS: TERMINATE IN ACCORDANCE WITH SECURITY PARTITION REQUIREMENTS.
- AT OTHER WALLS: ENCASE OBSTRUCTION(S) ON ONE SIDE.
- SEAL ENCASEMENT TO WALL AND SEAL ENCASEMENT TO DECK IN ACCORDANCE WITH JOINT SYSTEM MANUFACTURER'S RECOMMENDATIONS AND TO MAINTAIN ASSEMBLY RATING CONSISTENT WITH WALL/PARTITION REQUIREMENTS.

TERMINATIONS



HEAD-OF-WALL TERMINATION @ OBSTRUCTION

OBSTRUCTION MAY VARY (BEAM, JOIST, GIRDER, CHANNEL, DUCTWORK, PIPING)



HEAD-OF-WALL TERMINATION @ NON-OBSTRUCTION

WALL JOINT GENERAL NOTES

A. LOCATE CONTROL JOINTS IN INTERIOR AND EXTERIOR WALLS AS INDICATED ON DRAWINGS.

B. JOINTS ARE INDICATED THUS ◄ ON PLANS AND ELEVATIONS.

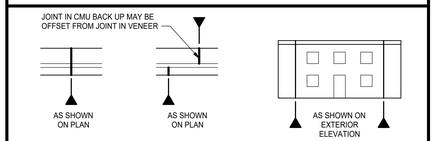
C. WALLS AND JOINT TYPES/DETAILS ARE DIAGRAMMATIC. ADJUST JOINT TYPES/DETAILS IN ACCORDANCE WITH ACTUAL FIELD CONDITIONS.

D. PROVIDE TESTED JOINT ASSEMBLIES AT FIRE-, SMOKE-, AND ACOUSTICAL-RATED WALLS.

E. WHEN USED HEREIN "RATED" MEANS: FIRE, SMOKE, AND/OR ACOUSTICAL.

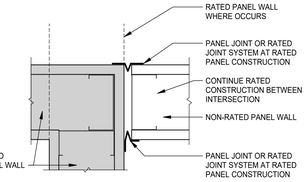
F. REFER TO SPECIFICATIONS FOR ADDITIONAL WALL JOINT REQUIREMENTS.

EXTERIOR WALL JOINT GRAPHICS



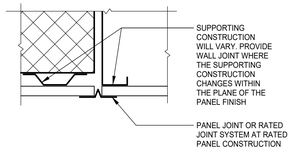
WALL JOINTS

RATED/ NON-RATED CFSF/ PANELS

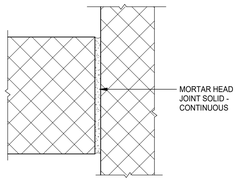


NOTE:
RATED WALL SHADED FOR CLARITY THIS DETAIL

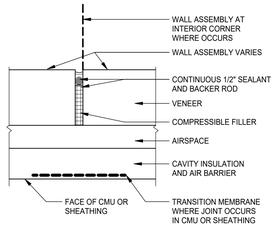
CMU/ CFSF



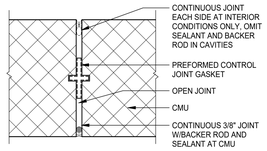
EQUAL BEARING CMU INTERSECTIONS



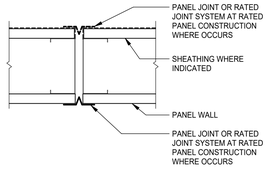
VENEER/ CAVITY



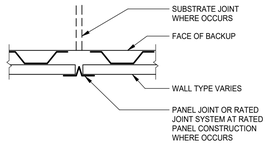
CMU



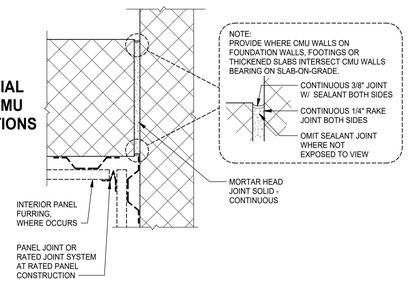
CFSF/ PANELS



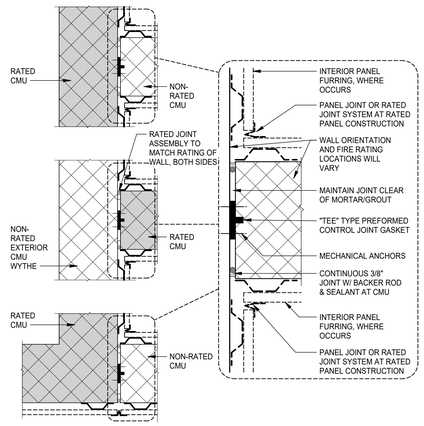
PANEL



DIFFERENTIAL BEARING CMU INTERSECTIONS



RATED/ NON-RATED CMU



NOTE:
RATED WALLS SHADED FOR CLARITY THIS DETAIL

WALL/PARTITION TYPE GENERAL NOTES

A. PLAN DIMENSIONS ARE TO FACE OF WALL OR PARTITION. WHERE APPLIED FINISHES OCCUR-SUCH AS CERAMIC TILE-DIMENSIONS ARE TO FACE OF APPLIED FINISH. FOR WAINSCOTS, FLOOR PLAN DIMENSIONS ARE TO FACE OF WAINSCOT MATERIAL. APPLIED FINISHES ARE NOT ALLOWED TO REDUCE CLEAR DIMENSIONS. "APPLIED FINISHES" IN THIS CASE DO NOT INCLUDE TRIM, BASE, AND ACOUSTIC WALL PANELS.

B. EXTEND WALL/PARTITION ASSEMBLY COMPONENTS FULL HEIGHT OF ASSEMBLY.

C. ALL INTERIOR MASONRY UNIT PARTITIONS: M1 ***[Coordinate with partition type schedule below]*** UNLESS INDICATED OTHERWISE.

D. ALL INTERIOR CFSF PANEL PARTITIONS: P1 ***[Coordinate with partition type schedule below]*** UNLESS INDICATED OTHERWISE.

E. REFER TO STRUCTURAL **AND DETENTION** ***[delete if no detention work]*** DRAWINGS AND RELATED SPECIFICATIONS FOR SOLID MASONRY, GROUTING, AND REINFORCEMENT REQUIREMENTS INCLUDING BUT MAY NOT BE LIMITED TO:

- MASONRY WALLS/PARTITIONS
- LINTELS
- LINTEL BEARING CONDITIONS
- BOND BEAMS
- SHELF BEARING CONDITIONS
- STRUCTURAL REINFORCING REQUIREMENTS
- CHANGES IN WYTHE

F. THE TERMS "WALL" AND "PARTITION" MAY BE USED INTERCHANGEABLY THROUGHOUT THE CONTRACT DOCUMENTS.

G. EXTEND ALL FIRE-, SMOKE-, INCIDENTAL USE-, AND ACOUSTICAL-RATED WALLS/PARTITIONS TO UNDERSIDE OF FLOOR DECK, ROOF DECK, STRUCTURAL ELEMENT ENCASEMENT OR SOLID CAP ABOVE.

- SEAL AND TERMINATE IN ACCORDANCE WITH JOINT SYSTEM TESTED ASSEMBLIES FOR RESPECTIVE TYPE OF WALLS/PARTITIONS.

H. PARTITIONS THAT DO NOT EXTEND TO UNDERSIDE OF DECK OR CAP ABOVE:

- EXTEND 4 INCHES MINIMUM ABOVE HIGHEST ADJACENT FINISH CEILING UNLESS INDICATED OTHERWISE.

I. DO NOT CONNECT TIES, ANCHORS, OR REINFORCING TO SINGLE CANTILEVERED FIRE WALL OR BETWEEN DOUBLE FIRE WALLS.

J. SEAL AROUND ALL PENETRATIONS.

K. COMPLY WITH TERMINATION, WALL JOINT, AND MISCELLANEOUS DETAILS FOR THOSE CONDITIONS WHERE APPLICABLE. COMPLY WITH REFERENCED STANDARDS WHERE DETAILS ARE NOT IDENTIFIED IN THE DRAWINGS.

L. WALL/PARTITION TYPES DO NOT ADDRESS WALL FINISHES. REFER TO FINISH SCHEDULE.

M. FINISHED SPACES: PROVIDE CHASES AROUND ALL EXPOSED VERTICAL COMPONENTS, INCLUDING BUT NOT LIMITED TO: DUCTWORK, PIPING, AND CONDUIT, UNLESS COMPONENTS ARE SPECIFICALLY INDICATED TO REMAIN EXPOSED. IF NOT OTHERWISE INDICATED, PROVIDE ***[Mn or Pn – Coordinate with partition type in schedule below]*** CHASE CONSTRUCTION.

- HOLD CHASES TIGHT TO COMPONENTS ALLOWING FOR ACCESS, INSULATION, AND TOLERANCES.
- EXTEND CHASES FROM FLOOR TO 4 INCHES MINIMUM ABOVE FINISH CEILING OR IF NO CEILING IS INDICATED, EXTEND CHASES TO UNDERSIDE OF FLOOR DECK, ROOF DECK, OR SOLID CAP ABOVE AND TERMINATE ACCORDINGLY.

N. PROVIDE BACKER BOARD/UNIT OF SAME THICKNESS INDICATED IN LIEU OF GYPSUM BOARD PANEL AT PORTIONS OF WALLS/PARTITIONS TO RECEIVE TILE.

PANEL WALL/PARTITION TYPES

REPRESENTED BY Xnn

MARK	FIRE RATED ASSEMBLY (REFER TO LS 1.1 FOR LEGEND)	REMARKS	INFORMATION
P1	--	--	4 7/8" — GYPSUM BOARD, 5/8" / CFSF-NS 3 5/8" / SOUND ATTENUATION BLANKET, 3"
P2	--	--	3 1/8" — GYPSUM BOARD, 5/8" / CFSF-NS 2 1/2"
P3	--	--	4 1/4" — GYPSUM BOARD, 5/8" / CFSF-NS 3 5/8" / SOUND ATTENUATION BLANKET, 3"
P6	--	--	7 1/4" — GYPSUM BOARD, 5/8" / CFSF-NS 6" / SOUND ATTENUATION BLANKET, 6"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA — SUZANNE LYNN ANDERSON MCDADE — Waxhaw, NC — No. 8229 — REGISTERED ARCHITECT — 4/25/25

SOUTH CAROLINA — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

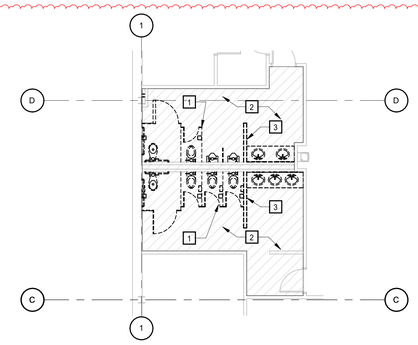
PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS	
DATE	DESCRIPTION

WALL/PARTITION TYPES, WALL JOINTS AND TERMINATIONS

A0.2

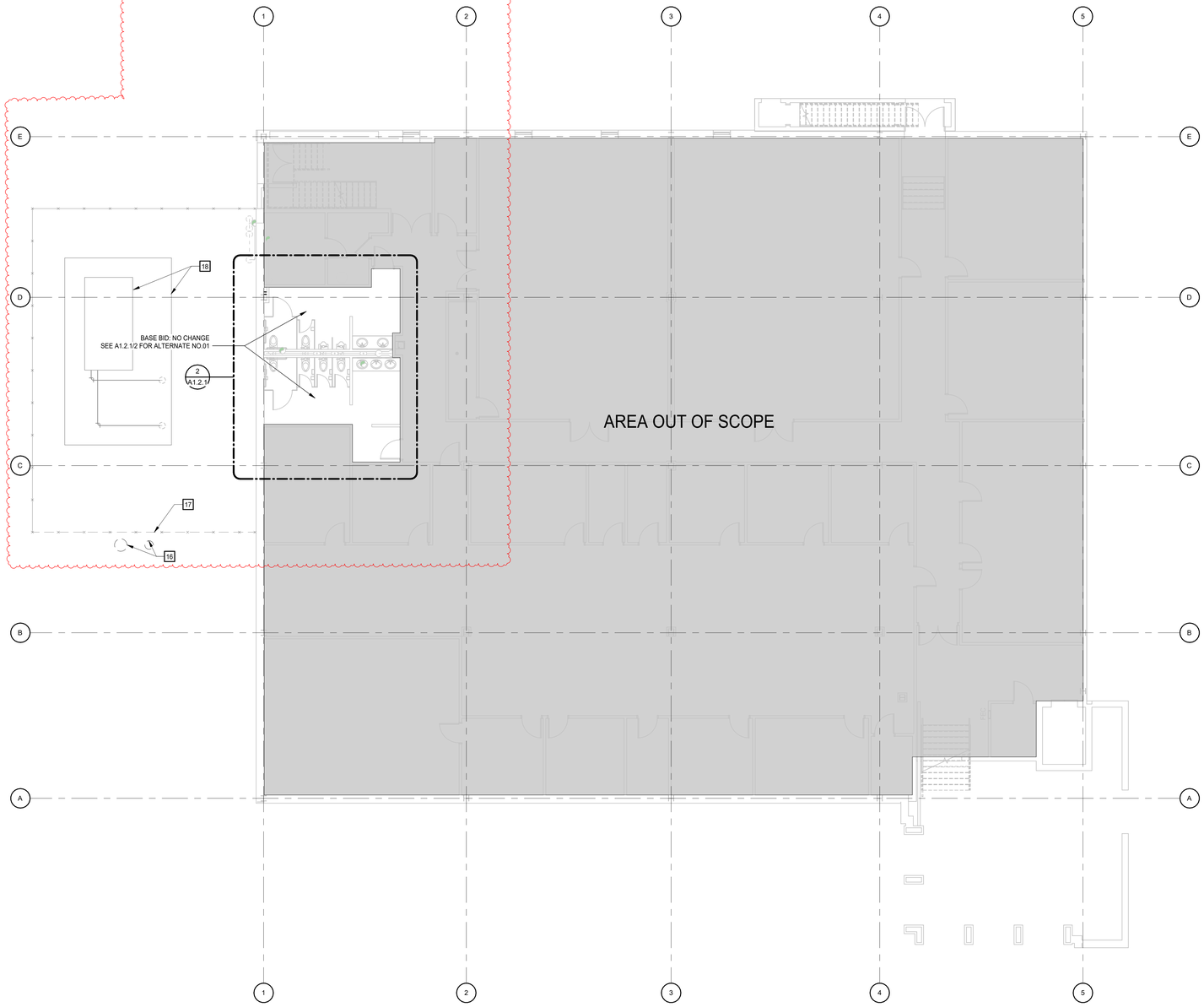
4/24/2025 4:30:41 PM



REV. 01

2 ALTERNATE NO.01 - DEMOLITION PLAN

A1.2.1 | A1.2.1 1/8" = 1'-0"



1 LOWER LEVEL- DEMOLITION PLAN

A1.2.1 1/8" = 1'-0"

DEMOLITION PLAN LEGEND

APPLIES TO DRAWINGS A1.2.1 - A1.2.n

- EXISTING PARTITION/ WALL/ ITEM TO REMAIN
- REMOVE EXISTING PARTITION/WALL/ITEM
- REMOVE EXISTING WINDOW ASSEMBLY AND FRAMING, INCLUDING ANCHORS
- REMOVE EXISTING DOOR AND FRAME ASSEMBLY INCLUDING DOOR HARDWARE, ANCHORS, AND THRESHOLD (WHERE OCCURS).
- REMOVE EXISTING PLUMBING FIXTURE. REFER TO PLUMBING DEMOLITION PLAN FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING FLOORING AND WALL BASE IN THIS AREA. PREPARE SUBSTRATE TO RECEIVE NEW FLOORING

DEMOLITION PLAN GENERAL NOTES

A. REFER TO MECHANICAL, ELECTRICAL, & PLUMBING FOR DEMOLITION SCOPE OF EACH DISCIPLINE.
B. REFER TO A9.0 SERIES FOR REFLECTED CEILING PLAN DEMOLITION SCOPE.
C. CONTRACTOR SHALL VERIFY ALL DIMENSIONS WITH EXISTING CONDITIONS FOR SIZES, QUANTITIES AND LOCATIONS.
D. ALL EXISTING ITEMS TO REMAIN SHALL BE PROTECTED DURING DEMOLITION AND CONSTRUCTION ACTIVITIES.
E. IN AREAS OF WORK AT EXISTING WALLS TO REMAIN WHERE OUTLETS, THERMOSTATS, LIGHT FIXTURES, PIPING, ATTACHMENTS AND DEVICES ARE REMOVED, PATCH AND REPAIR WALL TO MATCH EXISTING WALL TEXTURE. PREPARE WALL TO RECEIVE FINISHES.
F. ALL FURNITURE AND LOOSE ITEMS (IE ARTWORK, FRAMED PICTURES, ETC.) WILL BE REMOVED BY OWNER.

DEMOLITION PLAN KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A1.2.1 - A1.2.nn

1	ALTERNATE NO.01 - DEMO ALL PLUMBING FIXTURES, TOILET ACCESSORIES AND TOILET PARTITIONS
2	ALTERNATE NO.01 - DEMO EXISTING WALL TILE
3	ALTERNATE NO.01 - DEMO WALL
4	DEMO COUNTER AND TOILET ACCESSORIES
5	DEMOLISH PORTION OF WALL AS SHOWN. PATCH EXISTING FLOORING AS REQUIRED.
6	RELOCATE ALL EXISTING ELECTRICAL AND FIRE ALARM FIXTURES
7	DEMO PORTION OF GUARDRAIL AS SHOWN.
10	EXISTING GUARDRAIL TO REMAIN
11	DEMO EXISTING DOOR. DOOR PANEL AND FRAME SHALL BE SALVAGE AND REUSED.
12	DEMO TOILET PARTITIONS
13	DEMO PLUMBING FIXTURES
14	DEMOLISH PORTION OF WALL AS SHOWN. PATCH EXISTING FLOORING AS REQUIRED.
15	DEMO DOOR AND ASSOCIATED FRAME
16	EXISTING TREES TO BE REMOVED BY THE OWNER PRIOR TO DEMOLITION ACTIVITIES
17	REMOVE PORTION OF EXISTING CHAINLINK FENCE FOR EXPANSION TO HOUSEKEEPING PAD
18	EXISTING CHILLER AND HOUSEKEEPING PAD TO REMAIN

REV. 01

0' 2' 4' 8' 16'
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 835251
DATE: APRIL 08 2025

REVISIONS

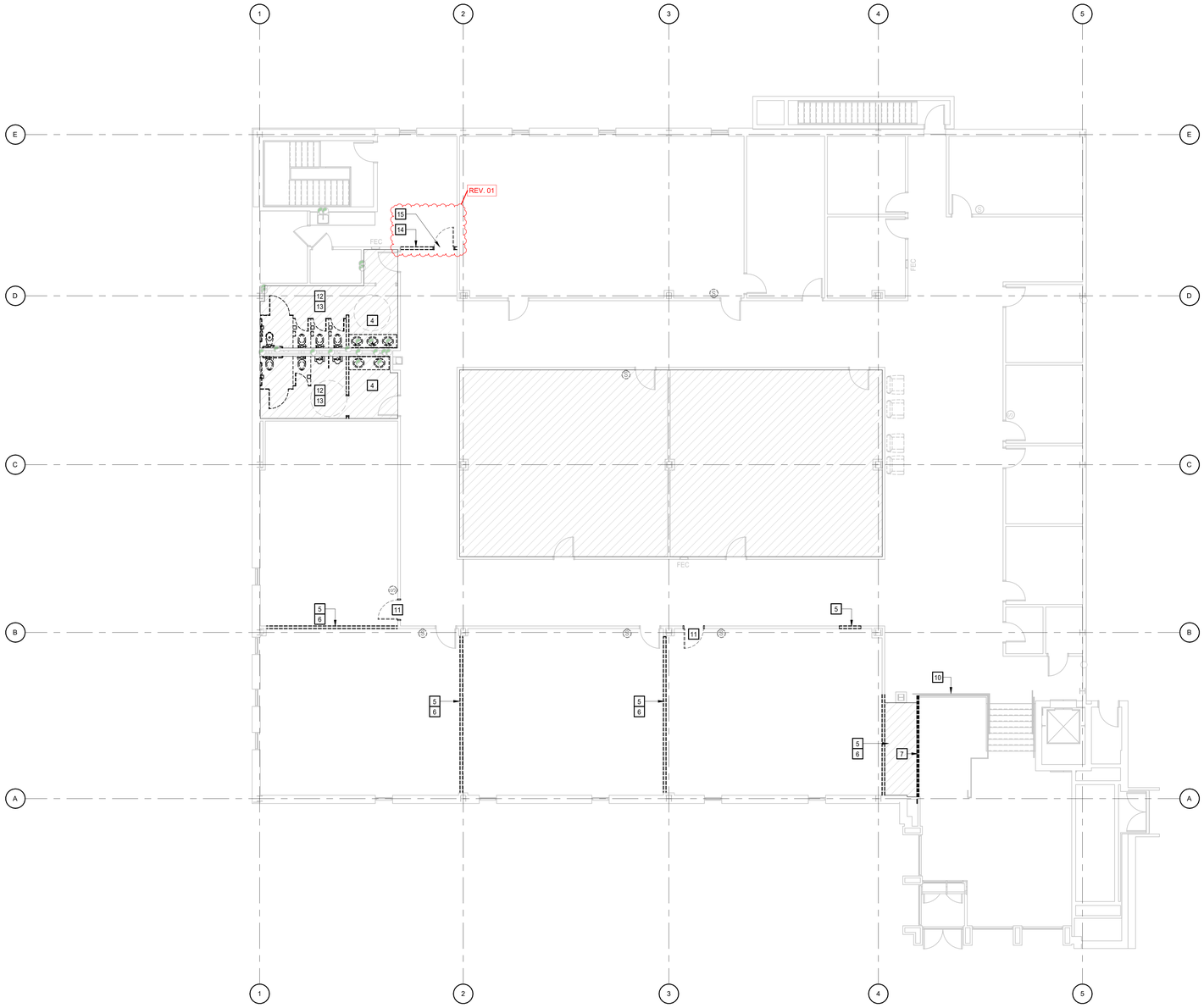
DATE	DESCRIPTION
04/25/2025	REV. 01

LOWER LEVEL - DEMOLITION PLAN - ALTERNATE

REV. 01

A1.2.1

4/24/2025 4:30:42 PM



1 A1.2.2 **UPPER LEVEL - DEMOLITION PLAN**
1/8" = 1'-0"

DEMOLITION PLAN LEGEND

APPLIES TO DRAWINGS A1.2.1 - A1.2.n

- EXISTING PARTITION/ WALL/ ITEM TO REMAIN
- REMOVE EXISTING PARTITION/WALL/ITEM
- REMOVE EXISTING WINDOW ASSEMBLY AND FRAMING, INCLUDING ANCHORS
- REMOVE EXISTING DOOR AND FRAME ASSEMBLY INCLUDING DOOR HARDWARE, ANCHORS, AND THRESHOLD (WHERE OCCURS).
- REMOVE EXISTING PLUMBING FIXTURE. REFER TO PLUMBING DEMOLITION PLAN FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING FLOORING AND WALL BASE IN THIS AREA. PREPARE SUBSTRATE TO RECEIVE NEW FLOORING

DEMOLITION PLAN GENERAL NOTES

A. REFER TO MECHANICAL, ELECTRICAL, & PLUMBING FOR DEMOLITION SCOPE OF EACH DISCIPLINE.
B. REFER TO A9.0 SERIES FOR REFLECTED CEILING PLAN DEMOLITION SCOPE.
C. CONTRACTOR SHALL VERIFY ALL DIMENSIONS WITH EXISTING CONDITIONS FOR SIZES, QUANTITIES AND LOCATIONS.
D. ALL EXISTING ITEMS TO REMAIN SHALL BE PROTECTED DURING DEMOLITION AND CONSTRUCTION ACTIVITIES.
E. IN AREAS OF WORK AT EXISTING WALLS TO REMAIN WHERE OUTLETS, THERMOSTATS, LIGHT FIXTURES, PIPING, ATTACHMENTS AND DEVICES ARE REMOVED, PATCH AND REPAIR WALL TO MATCH EXISTING WALL TEXTURE. PREPARE WALL TO RECEIVE FINISHES.
F. ALL FURNITURE AND LOOSE ITEMS (IE ARTWORK, FRAMED PICTURES, ETC.) WILL BE REMOVED BY OWNER.

DEMOLITION PLAN KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A1.2.1 - A1.2.nn

1	ALTERNATE NO.01 - DEMO ALL PLUMBING FIXTURES, TOILET ACCESSORIES AND TOILET PARTITIONS
2	ALTERNATE NO.01 - DEMO EXISTING WALL TILE
3	ALTERNATE NO.01 - DEMO WALL
4	DEMO COUNTER AND TOILET ACCESSORIES
5	DEMOLISH PORTION OF WALL AS SHOWN. PATCH EXISTING FLOORING AS REQUIRED.
6	RELOCATE ALL EXISTING ELECTRICAL AND FIRE ALARM FIXTURES
7	DEMO PORTION OF GUARDRAIL AS SHOWN.
10	EXISTING GUARDRAIL TO REMAIN
11	DEMO EXISTING DOOR. DOOR PANEL AND FRAME SHALL BE SALVAGE AND REUSED
12	DEMO TOILET PARTITIONS
13	DEMO PLUMBING FIXTURES
14	DEMOLISH PORTION OF WALL AS SHOWN. PATCH EXISTING FLOORING AS REQUIRED.
15	DEMO DOOR AND ASSOCIATED FRAME
16	EXISTING TREES TO BE REMOVED BY THE OWNER PRIOR TO DEMOLITION ACTIVITIES
17	REMOVE PORTION OF EXISTING CHAINLINK FENCE FOR EXPANSION TO HOUSEKEEPING PAD
18	EXISTING CHILLER AND HOUSEKEEPING PAD TO REMAIN

0' 2' 4' 8' 16'
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON
MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

UPPER LEVEL - DEMOLITION PLAN

A1.2.2

4/24/2025 4:30:44 PM

FLOOR PLAN GENERAL NOTES

A. SALON FURNITURE IS OWNER FURNISHED AND CONTRACTOR INSTALLED.
B. PROVIDE BLOCKING AS NEEDED FOR WALL ANCHORED ELEMENTS.
C. GENERAL CONTRACTOR SHALL COORDINATE WITH THE OWNER AND ARCHITECT DESIRED LOCATION OF ALL OFOI FIXTURES AND EQUIPMENT INCLUDING BUT NOT LIMITED TO TELEVISIONS, SECURITY CAMERAS, DOOR ACCESS CONTROLS, WIFI HUBS, ETC PRIOR TO INSTALLING ANY ASSOCIATED ANCHORING OR UTILITIES.

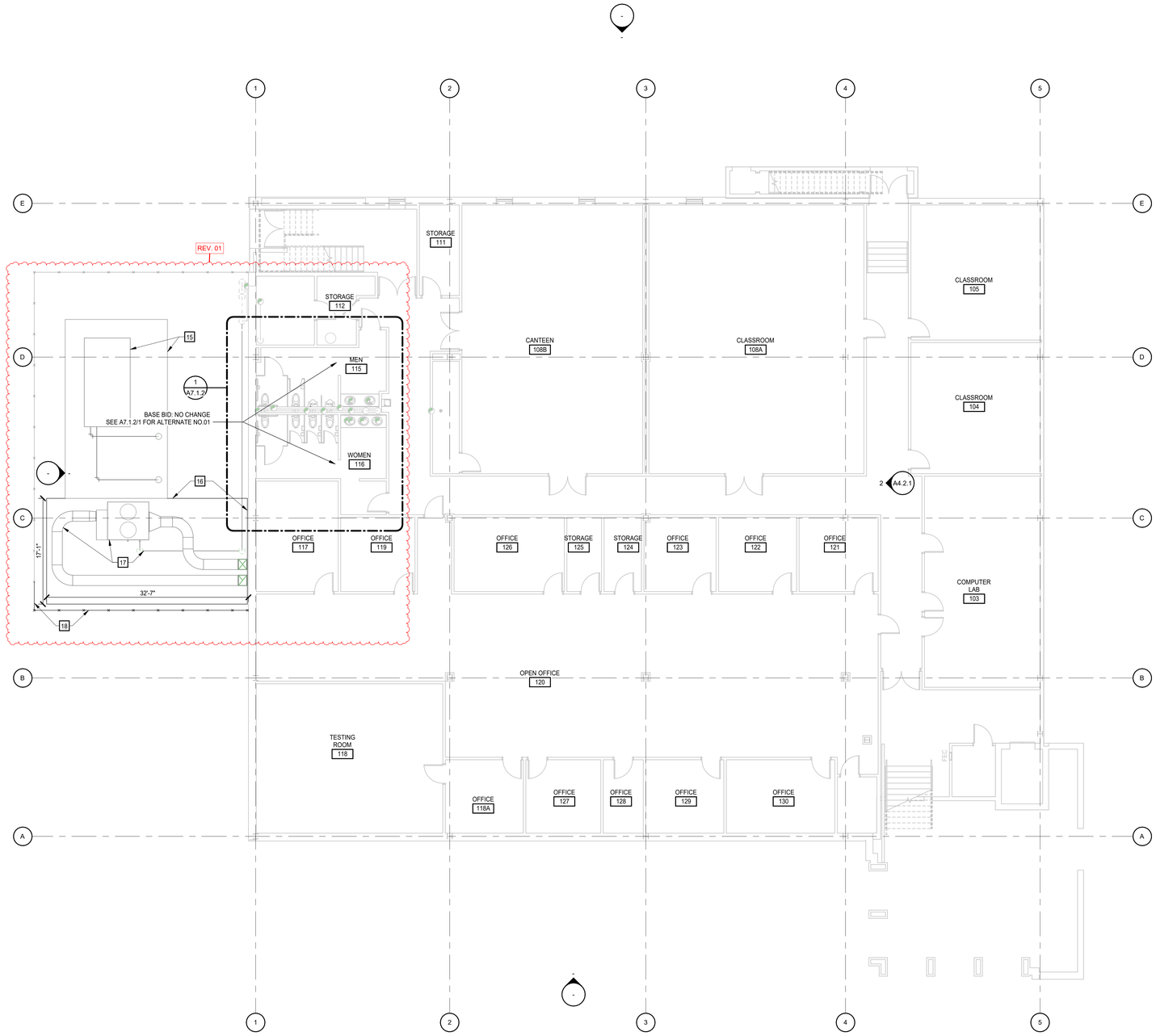
REV. 01

FLOOR PLAN KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A2.1 - A2.nn

1	DOUBLE TIER WOOD LOCKERS - REFER TO SPECIFICATIONS.
2	COLOR BAR - OFCI.
3	ALIGN WALL WITH EXISTING WALL.
5	END PANEL FLUSH WITH WINDOW.
6	PEDICURE SPA CHAIR - OFCI
7	HAIR WASH STATION - OFCI
8	NAIL TABLE - OFCI.
9	DOUBLE SIDE STYLING STATION- OFCI.
10	DRYER CHAIR - OFCI.
11	SALON CHAIR - OFCI.
13	WOOD SHELF W/ PLASTIC LAMINATE FINISH
14	ALIGN WALL WITH EXISTING WALL BELOW.
15	EXISTING CHILLER AND HOUSEKEEPING PAD
16	EXPAND EXISTING HOUSKEEPING PAD FOR NEW DEDICATED OUTDOOR AIR SYSTEM UNIT
17	DEDICATED OUTDOOR AIR SYSTEM UNIT WITH ASSOCIATED DUCTS AND PIPING, REF MECHANICAL
18	SITE FENCING EXPANDED FOR DEDICATED OUTDOOR AIR SYSTEM UNIT AND HOUSEKEEPING PAD



1 A2.1.1 **LOWER LEVEL - FLOOR PLAN - ALTERNATE NO.1**
1/8" = 1'-0"

0' 2' 4' 8' 16'
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

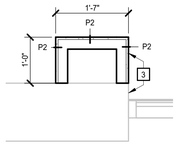
PROJECT NO: 635251
DATE: APRIL, 08 2025

REVISIONS	
DATE	DESCRIPTION
04/25/2025	REV. 01

LOWER LEVEL - FLOOR PLAN

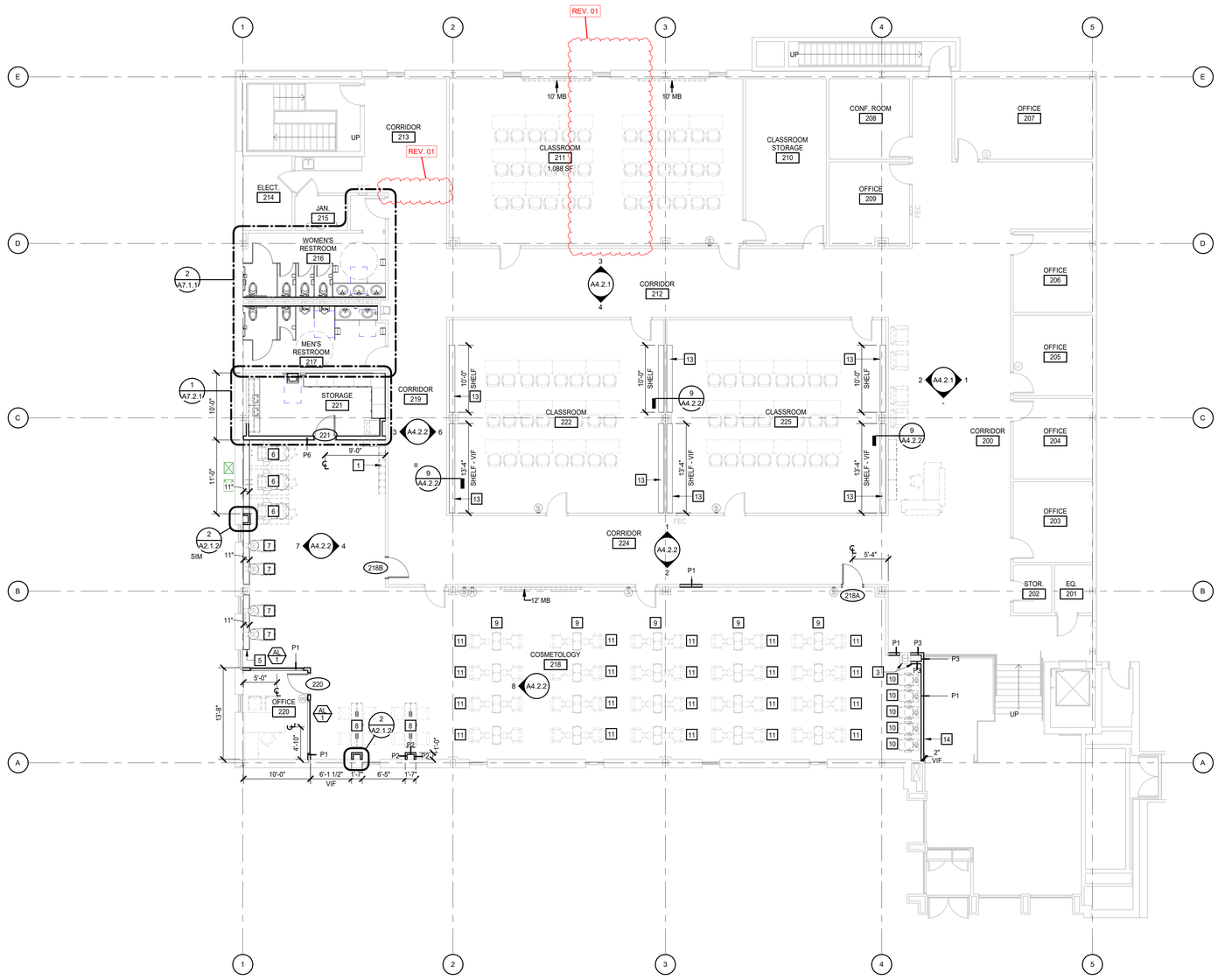
A2.1.1

4/24/2025 4:30:45 PM



2 PLAN DETAIL 1

A2.1.2 A2.1.2 3/4" = 1'-0"



1 UPPER LEVEL - FLOOR PLAN

A2.1.2 1/8" = 1'-0"

FLOOR PLAN GENERAL NOTES

A. SALON FURNITURE IS OWNER FURNISHED AND CONTRACTOR INSTALLED.
B. PROVIDE BLOCKING AS NEEDED FOR WALL ANCHORED ELEMENTS.
C. GENERAL CONTRACTOR SHALL COORDINATE WITH THE OWNER AND ARCHITECT DESIRED LOCATION OF ALL OFOI FIXTURES AND EQUIPMENT INCLUDING BUT NOT LIMITED TO TELEVISIONS, SECURITY CAMERAS, DOOR ACCESS CONTROLS, WIFI HUBS, ETC PRIOR TO INSTALLING ANY ASSOCIATED ANCHORING OR UTILITIES.

REV. 01

FLOOR PLAN KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A2.1 - A2.nn

1	DOUBLE TIER WOOD LOCKERS - REFER TO SPECIFICATIONS.
2	COLOR BAR - OFCI.
3	ALIGN WALL WITH EXISTING WALL.
5	END PANEL FLUSH WITH WINDOW.
6	PEDICURE SPA CHAIR - OFCI
7	HAIR WASH STATION - OFCI
8	NAIL TABLE - OFCI.
9	DOUBLE SIDE STYLING STATION- OFCI.
10	DRYER CHAIR - OFCI.
11	SALON CHAIR - OFCI.
13	WOOD SHELF W/ PLASTIC LAMINATE FINISH
14	ALIGN WALL WITH EXISTING WALL BELOW.
15	EXISTING CHILLER AND HOUSEKEEPING PAD
16	EXPAND EXISTING HOUSKEEPING PAD FOR NEW DEDICATED OUTDOOR AIR SYSTEM UNIT
17	DEDICATED OUTDOOR AIR SYSTEM UNIT WITH ASSOCIATED DUCTS AND PIPING, REF MECHANICAL
18	SITE FENCING EXPANDED FOR DEDICATED OUTDOOR AIR SYSTEM UNIT AND HOUSEKEEPING PAD

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-5755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON
MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS	
DATE	DESCRIPTION
04/25/2025	REV. 01

UPPER LEVEL - FLOOR PLAN

A2.1.2

0' 2' 4' 8' 16'
1/8" = 1'-0"

4/24/2025 4:30:49 PM

FINISH SCHEDULE

NUMBER	NAME	FLOOR	BASE	WALLS				NOTES
				NORTH	EAST	SOUTH	WEST	
115	MEN	P-TILE-A1	P-TILE-A2	PT4	PT4	GWT1/PT4	PT4	NOTE #3 - ALTERNATE #1
116	WOMEN	P-TILE-A1	P-TILE-A2	GWT1/PT4	PT4	PT4	PT4	NOTE #3 - ALTERNATE #1
200	CORRIDOR	EX	EX	PT1	PT1	PT1	PT1	NOTE #2
200A	SECURITY	EX	EX	PT1	PT1	PT1	PT1	
200B	RECEPTION	EX	EX	PT1	PT1	PT1	PT1	
200C	WAITING AREA	EX	EX	PT1	PT1	PT1	PT1	
200D	MAIL ROOM	EX	EX	PT1	PT1	PT1	PT1	
201	EQ.	EX	EX	PT1	PT1	PT1	PT1	
202	STOR.	EX	EX	PT1	PT1	PT1	PT1	
203	OFFICE	EX	EX	PT1	PT1	PT1	PT1	
204	OFFICE	EX	EX	PT1	PT1	PT1	PT1	
205	OFFICE	EX	EX	PT1	PT1	PT1	PT1	
206	OFFICE	EX	EX	PT1	PT1	PT1	PT1	
207	OFFICE	EX	EX	PT1	PT1	PT1	PT1	
208	CONF. ROOM	EX	EX	PT1	PT1	PT1	PT1	
209	OFFICE	EX	EX	PT1	PT1	PT1	PT1	
210	CLASSROOM STORAGE	EX	EX	PT1	PT1	PT1	PT1	
211	CLASSROOM	EX	EX	PT1	PT1	PT1	PT1	
212	CORRIDOR	EX	EX	PT1	PT1	PT1	PT1	NOTE #1
213	CORRIDOR	EX	EX	PT1	PT1	PT1	PT1	
214	ELECT.	EX	EX	EX	EX	EX	EX	
215	JAN.	EX	EX	EX	EX	EX	EX	
216	WOMEN'S RESTROOM	P-TILE-A1	P-TILE-A2	PT4	PT4	GWT1/PT4	PT4	
217	MEN'S RESTROOM	P-TILE-A1	P-TILE-A2	GWT1/PT4	PT4	PT4	PT4	
218	COSMETOLOGY	EX	EX	PT1	A-PT3	PT1	A-PT3	
219	CORRIDOR	EX	RB	PT1	PT1	PT1	PT1	NOTE #1
220	OFFICE	EX	EX	PT1	PT1	PT1	PT1	
221	STORAGE	EX	EX	PT1	PT1	PT1	PT1	
222	CLASSROOM	TCF-A	RB	PT1	PT1	PT1	PT1	
224	CORRIDOR	EX	EX	PT1	PT1	PT1	PT1	NOTE #1
225	CLASSROOM	TCF-A	RB	PT1	PT1	PT1	PT1	

NOTE:

1. CORRIDOR SHALL RECEIVE 6" STRIP OF PAINT A-PT5 AND A-PT6 ON THE WEST WALL ONLY - REFER TO INTERIOR ELEVATIONS.
2. CORRIDOR SHALL RECEIVE 6" STRIP OF PAINT A-PT5 AND A-PT6 ON ALL SIDES - REFER TO INTERIOR ELEVATIONS.
3. ALL WET WALLS SHALL HAVE GLAZED WALL TILE UP TO 8'-0" ABOVE FINISH FLOOR. THE REST OF THE WALL SHALL BE PAINTED WITH PT4.

FINISH SCHEDULE GENERAL NOTES

A. FINISH SCHEDULE DESCRIBES ONLY THE BASIC OR PREDOMINANT SURFACE FINISH.

B. PROVIDE SAME FINISHES AS THE ADJACENT SPACE IN ALCOVES AND CONTINUOUS SPACES WITHOUT DESIGNATED SPACE NUMBERS.

C. CASEWORK FINISHES ARE NOT NOTED IN THE FINISH SCHEDULE. REFER TO CASEWORK ELEVATIONS AND SPECIFICATIONS FOR MATERIALS AND FINISHES.

D. DIRECTIONAL WALL FINISH INDICATORS (NORTH, EAST, SOUTH, WEST) REFER TO THE "PLAN" NORTH ORIENTATION.

E. BULKHEADS AND SOFFITS MAY NOT BE INDICATED IN FINISH SCHEDULES. REFER TO RCP DETAILS, AND OTHER DOCUMENTS FOR EXTENT.

F. PROVIDE CONTINUOUS SEALANT BETWEEN INTERIOR SLAB-ON-GRADE AND VERTICAL ELEMENT WHERE JOINT IS NOT CONCEALED BY FINISH BASE OR OTHER CONSTRUCTION

G. REFER TO SPECIFICATIONS FOR INFORMATION ON FINISH FIRE CLASSIFICATION RATING.

H. PAINT ALL EXPOSED ELEMENTS (SUCH AS PIPING AND CONDUITS) TO MATCH ADJACENT COLOR (HIDE & BLEND).

INTERIOR FINISH LEGEND

SPECIFICATION	DESCRIPTION	MATERIAL	MANUFACTURER	PRODUCT - COLOR	REMARKS
ARCHITECTURAL WOOD AND CASEWORK					
64100	PLAM	PLASTIC LAMINATED	WILSONART	COSMIC STRANDZ 4941K-18 - LINEARITY FINISH	RESTROOM'S COUNTERTOP
TILING					
93000	GWT-1	GLAZED WALL TILE		MATCH EX. REMODELED RESTROOMS	WET WALL AT RESTROOMS
93000	P-TILE-A1	PORCELAIN TILE		MATCH EX. REMODELED RESTROOMS	
93000	P-TILE-A2	PORCELAIN TILE - BASE		MATCH EX. REMODELED RESTROOMS	
ACOUSTICAL CEILINGS					
95100	ACP-A	ACOUSTICAL CEILING PANELS	USG	2210 RADAR 24"X24" CLIMAPLUS	
RESILIENT FLOORING					
96500	VCT	VINYL COMPOSITE TILE FLOORING	ARMSTRONG	STANDARD EXCELON 51904 - STERLING 12X12	MATCH EXISTING
RESILIENT BASE AND ACCESSORIES					
96513	RB	RUBBER BASE	JOHNSONITE	TP-GREY 4"	WRAP CORNERS
TEXTILE COMPOSITE FLOORING					
96818	TCF-A	TEXTILE COMPOSITE FLOORING	J&J FLOORING	KINETEX - STRATA 1826/1853 COLOR - VOLCANIC	
PAINTING					
99100	APT5	BLUE STRIPE	SHERWIM WILLIAMS	PANTONE 2757 - MATCH EXISTING	ACCENT CORRIDOR STRIPE
99100	APT6	GREEN STRIPE	SHERWIM WILLIAMS	SW6924 DIRECT GREEN - EGGSHELL	ACCENT CORRIDOR STRIPE
99100	PT1	PAINT	SHERWIM WILLIAMS	SW7013 IVORY LACE - EGGSHELL	FIELD
99100	PT2	PAINT - DOOR FRAME	SHERWIM WILLIAMS	SW7019 GAUNTLET GREY - SEMIGLOSS	AND DOOR - IF PAINTED
99100	PT3	PAINT	MINIWAX	319110000 POLYURETHANE - CLEAR SEMIGLOSS	FOR STAINED WOOD DOORS ONLY
99100	PT4	PAINT	SHERWIM WILLIAMS	SW7603 POOL HOUSE - SEMIGLOSS	RESTROOMS
99100	PT7	PAINT	SHERWIM WILLIAMS	SW6237 DARK NIGHT - SEMIGLOSS	CABINETS

FINISH PLAN LEGEND

NAME
NUMBER
Floor Finish
Base Finish
Wall Finish
Ceiling Finish
Wainscot
— FINISH PLAN TAG

A-PT — WALL FINISH EXTENTS

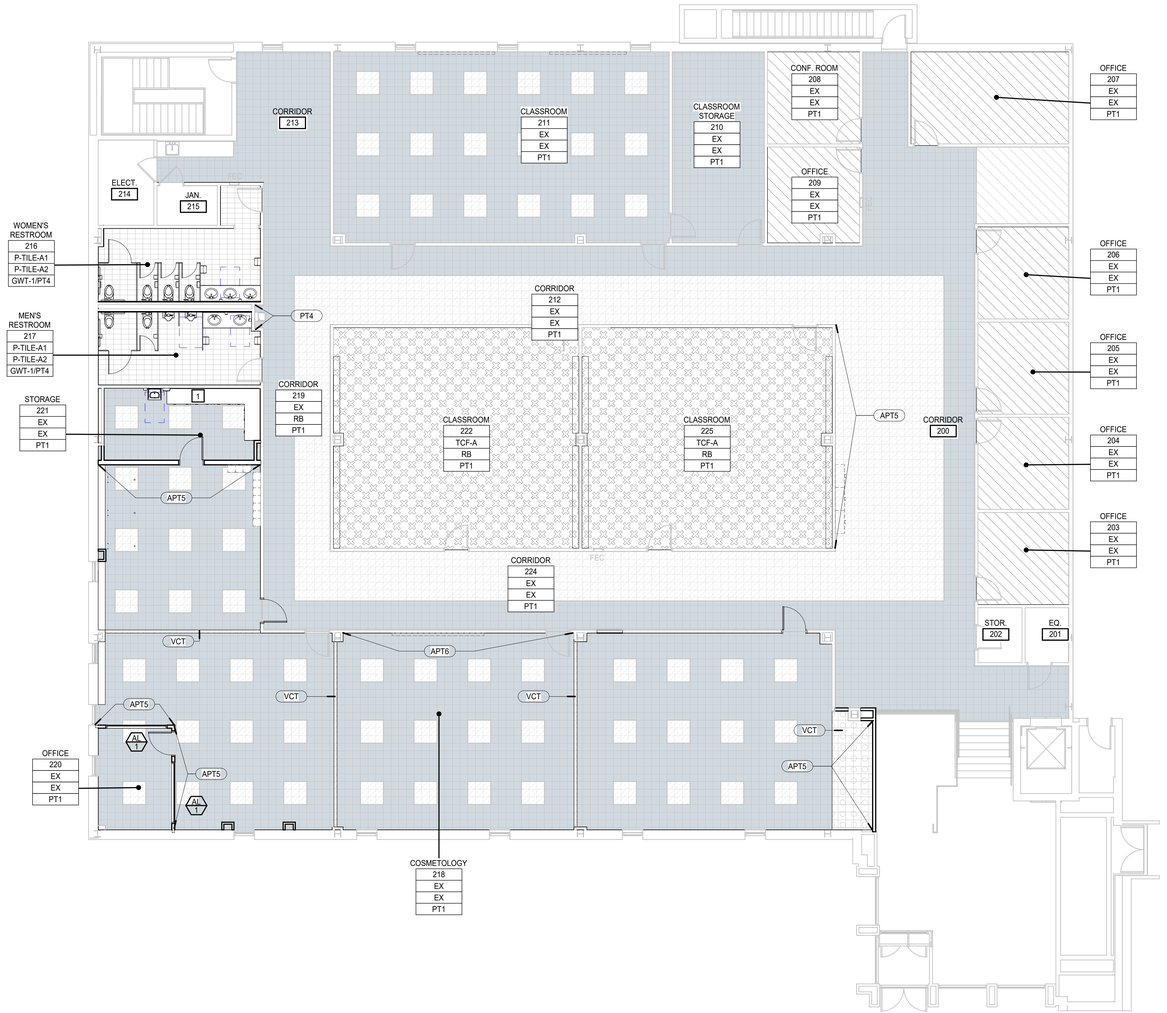
CT — FLOOR FINISH TRANSITION, CHANGE OF MATERIAL

CG-X — CORNER GUARD

PREDOMINATE WALL FINISH; REFER TO A3.0.1 AND FINISH FLOOR PLANS FOR ADDITIONAL INFORMATION.

EXISTING CARPET TO REMAIN
TCF
EXISTING VCT-A TO REMAIN
TILE
EXISTING VCT-B TO REMAIN
NEW VCT TO MATCH VCT-A

*UNO, HATCHES DO NOT INDICATE FLOOR INSTALLATION PATTERN, METHOD OR DIRECTION. HATCHES INDICATE START AND STOP OF FINISHES ONLY.



1 A3.0.1 **UPPER LEVEL FINISH PLAN**
1/8" = 1'-0"

FINISH PLAN GENERAL NOTES

A. REFER TO A0.1 FOR ABBREVIATION LEGEND.

B. WHERE ONE FINISH IS LISTED ON ALL WALLS OF THE ROOM, THE FINISH PLANS DO NOT SHOW EXTENT OF FINISH. FINISH PLANS AND ELEVATIONS SHOW EXTENT OF MATERIALS WHERE FINISH SCHEDULE LISTS MULTIPLE FINISHES IN ONE ROOM

C. DIRECTIONAL WALL FINISH INDICATORS (NORTH, SOUTH, EAST, WEST) REFER TO THE 'PLAN' NORTH ORIENTATION.

FINISH PLAN KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A3.0.1 - A3.0.n

1	PLASTIC LAMINATE COUNTER - PLAM2

0' 2' 4' 8' 16'
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL, 08 2025

REVISIONS	
DATE	DESCRIPTION

FINISH SCHEDULE, LEGEND & PLAN

A3.0.1

4/24/2025 4:30:51 PM

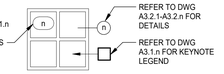
DOOR SCHEDULE

NUMBER	DOOR TYPE	SIZE (NOMINAL)	DOOR MATL	DOOR LOUVER	DOOR UC	DOOR GLAZING TYPE	FRAME TYPE	FRAME NUMBER	FRAME SECTIONS	FRAME HEAD DETAIL	FRAME JAMB DETAIL	FRAME JAMB DETAIL	FRAME SILL DETAIL	FIRE RATING	NOTES
218A	N1	3'-0" x 7'-0" x 1 3/4"	WD	NO	NO		HM	1	-	1	1	1	-	-	2
218B	N1	3'-0" x 7'-0" x 1 3/4"	WD	NO	NO		HM	1	-	1	1	1	-	-	2
220	F	3'-0" x 7'-0" x 1 3/4"	WD	NO	NO		HM	1	-	1	1	1	-	-	
221	N1	3'-0" x 7'-0" x 1 3/4"	WD	NO	NO	1	HM	1	-	1	1	1	-	-	1

NOTE:

1. DOOR WILL HAVE CARD READER.
2. SALVAGED DOOR TO BE USED IN THIS LOCATION.

WINDOW GENERAL NOTES



A. ALL INTERIOR WINDOWS SHALL HAVE TYPE 1 GLASS - 1/4" CLEAR TEMPERED GLASS

DOOR AND FRAME DETAIL KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A3.2.1 - A3.2.n

1	ANCHORAGES, REINFORCING, SPECIFIC PARTITION CONSTRUCTION AND/OR LINTELS ARE NOT SHOWN FOR CLARITY.
2	REFER TO FRAME SECTION IN DOOR SCHEDULE FOR TYPE.
3	SEALANT, ALL SIDES - TOOL TO 90°.
4	BACKBEND RETURN @ GB LOCATIONS ONLY.
5	9/16" @ MAS; 1/2" @ GB.
6	1/4" @ JAMBS, UNO; DIMENSION @ HEAD & SILL VARIES.
7	BULLNOSE @ CMU JAMBS & SILLS.
8	0" @ GB LOCATIONS; 1/16" @ MAS LOCATIONS.

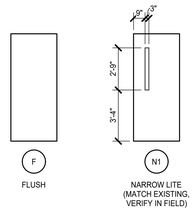
DOOR GENERAL NOTES

A. UNLESS INDICATED OTHERWISE, ALL DETAIL NUMBERS IN THE DOOR AND FRAME SCHEDULE FOR HEAD, JAMB AND SILL CONDITIONS REFER TO DRAWINGS A3.2.1 - A3.2.n.

B. DOOR AND FRAME DETAILS INDICATE GENERAL CHARACTERISTICS OF DOOR AND FRAME SIZES AND COMPONENTS AND MAY NOT INDICATE EXACT FIELD CONDITIONS OR REQUIREMENTS. COORDINATE DETAILS WITH OTHER DRAWINGS AND SPECS TO DETERMINE ALL COMPONENTS (E.G., SEALANTS, ANCHORS, HARDWARE, LINTELS, CLIPS) REQUIRED FOR COMPLETE AND FUNCTIONAL INSTALLATION.

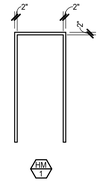
C. DOOR SWINGS ON FLOOR PLANS TAKE PRECEDENCE OVER SWINGS INDICATED ELSEWHERE (E.G., ELEVATIONS).

D. DOOR FRAMES TO MATCH EXISTING



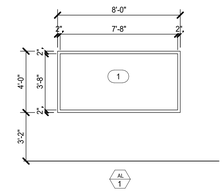
A3.1.n - DOOR TYPES

1/4" = 1'-0"



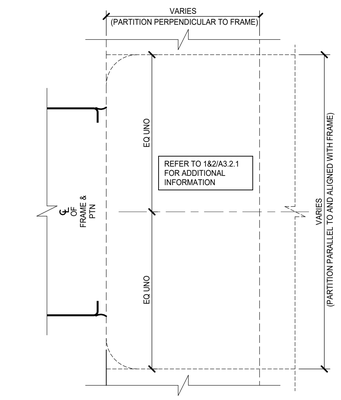
DOOR FRAME TYPES

1/4" = 1'-0"



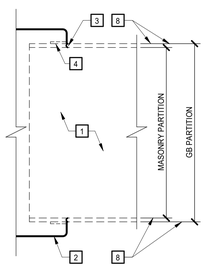
A3.1 - WINDOW LEGEND

1/4" = 1'-0"



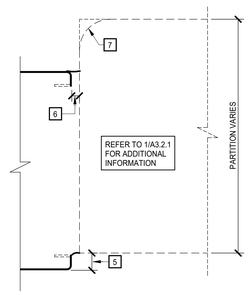
3 A3.2.1 INTERIOR BETWEEN THE JAMB - BUTTED HEAD/JAMB/SILL

6" = 1'-0"



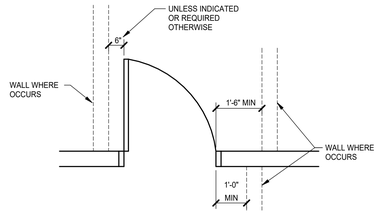
1 A3.2.1 INTERIOR WRAP HEAD/JAMB/SILL

6" = 1'-0"



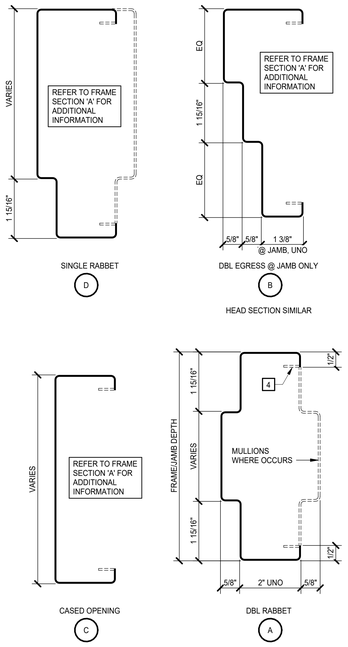
2 A3.2.1 INTERIOR BETWEEN THE JAMB - PROJECTED HEAD/JAMB/SILL

6" = 1'-0"



MANEUVERING CLEARANCE AT DOORS

NO SCALE



1. ALL FRAME/JAMB DEPTHS, OTHER THAN WRAP CONDITIONS, SHALL BE _____, UNO.
2. ALL FRAME/JAMB DEPTHS AT WRAP CONDITIONS SHALL BE SIZED TO SUIT PARTITION.
3. DOORS, PANELS, GLAZING, STOPS, AND OTHER FRAME INFILLS ARE NOT SHOWN IN FRAME SECTIONS AS THEY VARY - PROVIDE SAME WHERE INDICATED.

STEEL FRAME SECTIONS

NO SCALE

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

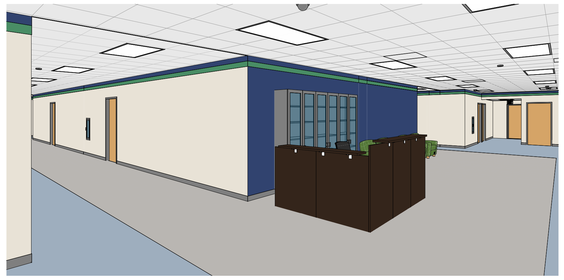
1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251	
DATE:	APRIL, 08 2025
REVISIONS	
DATE	DESCRIPTION

DOOR AND FRAME DETAILS

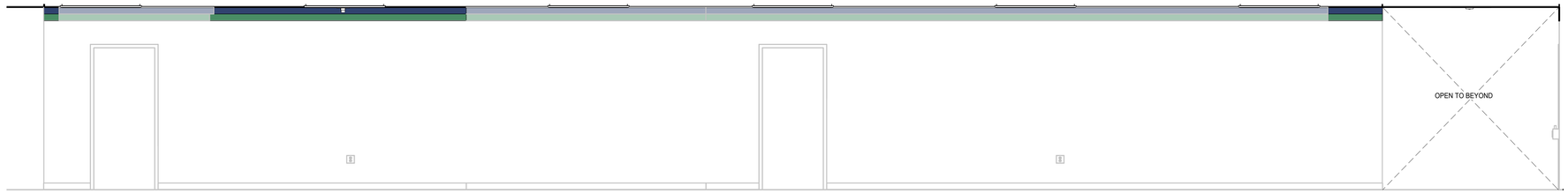
A3.2.1

4/24/2025 4:30:52 PM



CORRIDOR 200 - VIEW 1

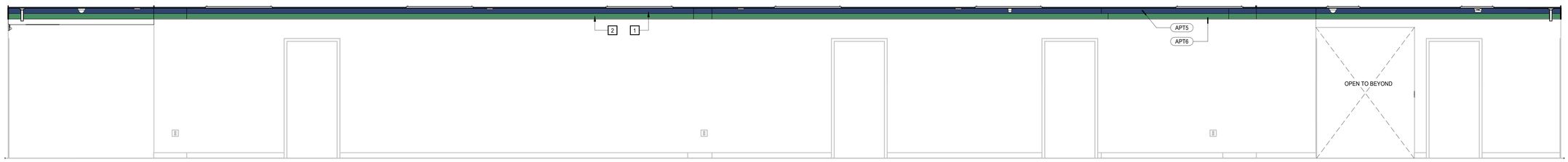
NO SCALE



4 A2.1.2 A4.2.1

CORRIDOR 212 - S

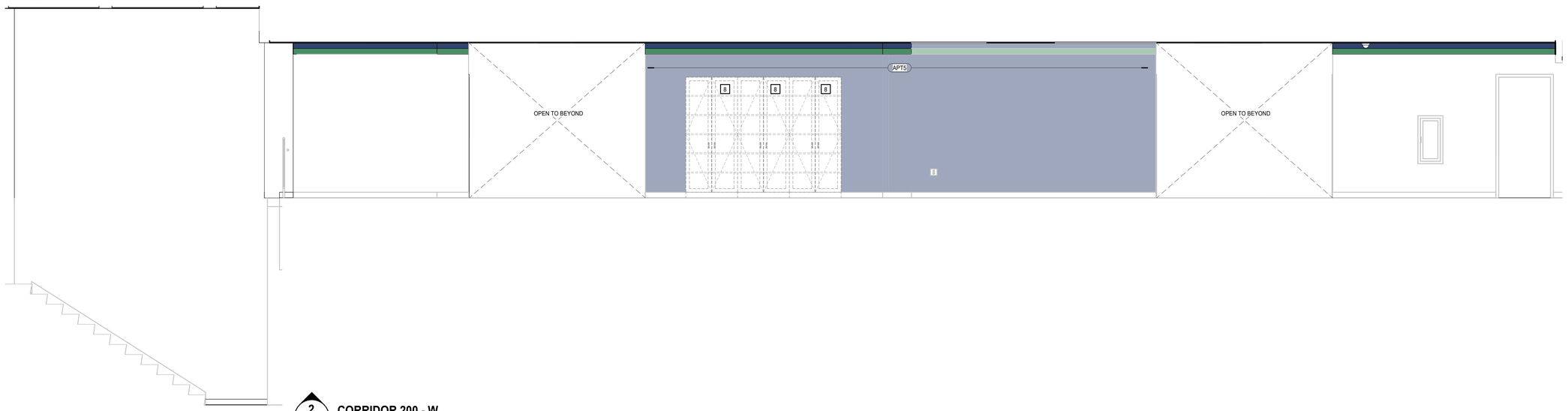
3/8" = 1'-0"



3 A2.1.2 A4.2.1

CORRIDOR 212 - N

3/8" = 1'-0"



2 A2.1.1 A4.2.1

CORRIDOR 200 - W

3/8" = 1'-0"

1 A2.1.2 A4.2.1

CORRIDOR 200 - E

3/8" = 1'-0"

INTERIOR ELEVATION KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A4.2 - A4.n

1	4" ACCENT PAINT - BLUE
2	4" ACCENT PAINT - GREEN
3	DOUBLE TIER WOOD LOCKERS - OFCI - REFER TO SPECIFICATIONS
4	HAIR WASH STATION - OFCI
5	PEDICURE SPA - OFCI
6	BUILD UP CASEWORK WITH PLASTIC LAMINATED FINISH
7	DOUBLE SIDE HAIR STYLING STATION - OFCI
8	GLASS DOOR CABINET FOR MERCHANDIZE - OFCI
9	PLASTIC LAMINATE ON 3/4" PLYWOOD
10	CFSF - NS 2 1/2"
11	WOOD SHELVING WITH PLAM FINISH ON PRE-FINISHED METAL BRACKET FOR MANNEQUIN HEAD STORAGE
12	3/4" PLYWOOD SHELVING WITH PLAM FINISH ON ALL EXPOSED ENDS
13	PRE-FINISHED METAL BRACKET AS NEEEDED - BRACKET COLOR TO BE SELECTED BY OWNER & ARCHITECT

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

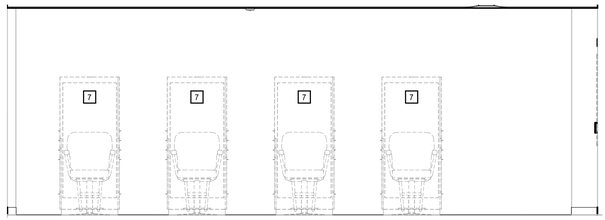
PROJECT NO: 635251
DATE: APRIL 08 2025

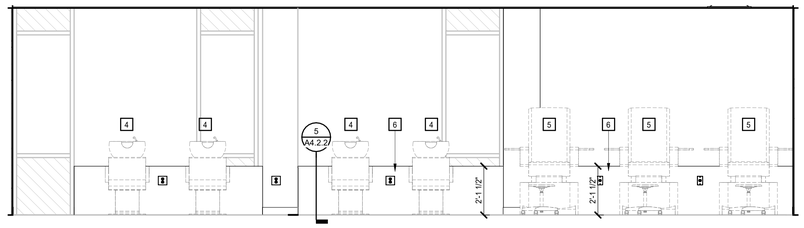
REVISIONS	
DATE	DESCRIPTION

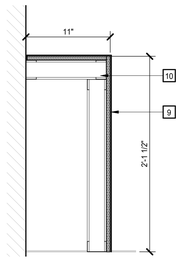
INTERIOR ELEVATIONS

A4.2.1

4/24/2025 4:30:57 PM







8 218 COSMETOLOGY - TYP. HAIR STATION
A2.1.2 A4.2.2 — 3/8" = 1'-0"

7 218 COSMETOLOGY - W
A2.1.2 A4.2.2 — 3/8" = 1'-0"

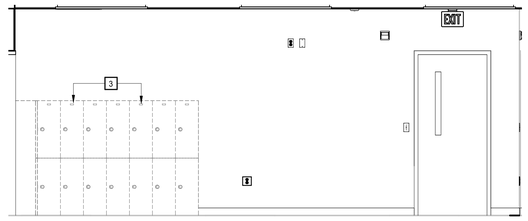
5 TYP. DETAIL BEHIND HAIR WASH STATION
1 1/2" = 1'-0"

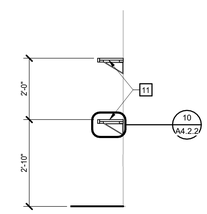
INTERIOR ELEVATION KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A4.2 - A4.n

1	4" ACCENT PAINT - BLUE
2	4" ACCENT PAINT - GREEN
3	DOUBLE TIER WOOD LOCKERS - OFCI - REFER TO SPECIFICATIONS
4	HAIR WASH STATION - OFCI
5	PEDICURE SPA - OFCI
6	BUILD UP CASEWORK WITH PLASTIC LAMINATED FINISH
7	DOUBLE SIDE HAIR STYLING STATION - OFCI
8	GLASS DOOR CABINET FOR MERCHANDIZE - OFCI
9	PLASTIC LAMINATE ON 3/4" PLYWOOD
10	CFSF - NS 2 1/2"
11	WOOD SHELVING WITH PLAM FINISH ON PRE-FINISHED METAL BRACKET FOR MANNEQUIN HEAD STORAGE
12	3/4" PLYWOOD SHELVING WITH PLAM FINISH ON ALL EXPOSED ENDS
13	PRE-FINISHED METAL BRACKET AS NEEEDED - BRACKET COLOR TO BE SELECTED BY OWNER & ARCHITECT

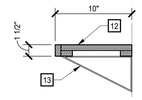




6 CORRIDOR 219 - E
A2.1.2 A4.2.2 — 3/8" = 1'-0"

4 218 COSMETOLOGY - E
A2.1.2 A4.2.2 — 3/8" = 1'-0"

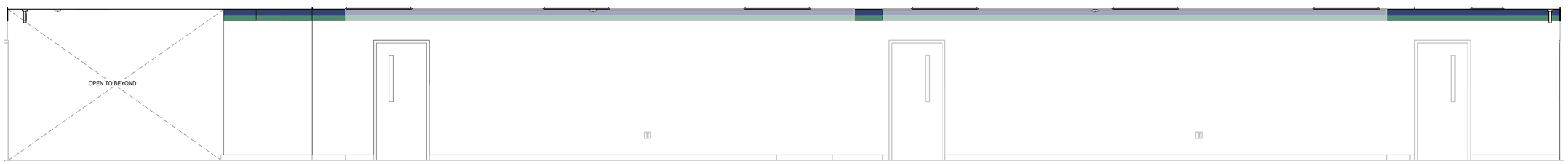
9 TYP. SHELVING SECTION
1/2" = 1'-0"



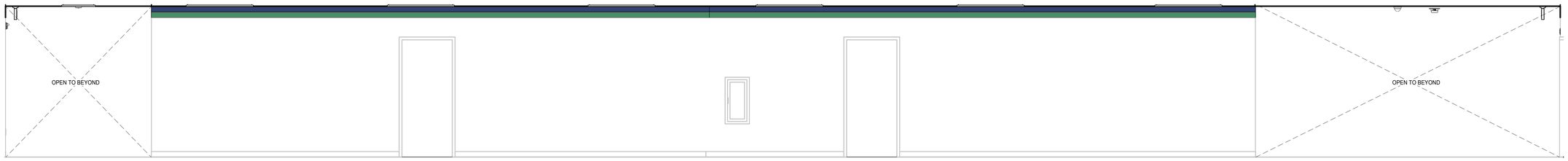
10 TYP. SHELVING DETAIL
1 1/2" = 1'-0"

3 CORRIDOR 219 - W
A2.1.2 A4.2.2 — 3/8" = 1'-0"

CORRIDOR 219 - 3D VIEW
NO SCALE



2 CORRIDOR 224 - S
A2.1.2 A4.2.2 — 3/8" = 1'-0"



1 CORRIDOR 224 - N
A2.1.2 A4.2.2 — 3/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA — SUZANNE LYNN ANDERSON MCDADE — Waxhaw, NC — No. 8229 — REGISTERED ARCHITECT — 4/25/25

SOUTH CAROLINA — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL, 08 2025

REVISIONS	
DATE	DESCRIPTION

INTERIOR ELEVATIONS

A4.2.2

4/24/2025 4:31:01 PM

ENLARGED TOILET PLAN KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A7.1.1 - A7.1.n

1	PLASTIC LAMINATE ON 3/4" MARINE GRADE PLYWOOD @ WET LOCATIONS
2	3/4" PLWOOD PANELS W/ LAMINATE ON ALL EXPOSED SURFACES
3	3"X3" ALUM. ANGLE BRACKETS AS REQUIRED. PROVIDE ADEQUATE BLOCKING IN WALL
4	PROVIDE CONT. FLOOR-TO-STRUCTURE STUDS @ BRACKET LOCATIONS
5	GLAZED WALL TILE - REFER TO FINISH LEGEND
6	MIRROR - REFER TO TOILET ACCESSORY SCHEDULE

TOILET ASSEMBLIES, SCHEDULE AND ENLARGED PLAN GENERAL NOTES

A. PLAN DIMENSIONS ARE TO FACE OF WALL OR PARTITION. WHERE APPLIED FINISHES OCCUR-SUCH AS CERAMIC TILE-DIMENSIONS ARE TO FACE OF APPLIED FINISH. FOR WAINSCOTS, FLOOR PLAN DIMENSIONS ARE TO FACE OF WAINSCOT MATERIAL. APPLIED FINISHES ARE NOT ALLOWED TO REDUCE CLEAR DIMENSIONS. "APPLIED FINISHES" IN THIS CASE DO NOT INCLUDE TRIM, BASE, AND ACOUSTIC WALL PANELS.

B. CLEAR DIMENSIONS ARE TO FACE OF APPLIED WALL AND PARTITION FINISHES.

TOILET ASSEMBLIES

APPLIES TO DRAWINGS A7.1 - A7.nn

REPRESENTED BY TAn

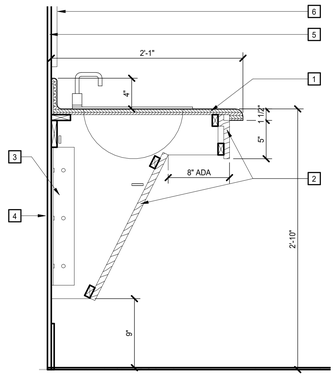
MARK	REMARKS	PLAN
TA1		2'-8" CLEAR, UNO; D, E; 5'-0" CLEAR; 1'-3" MIN; TOILET PARTITION OR WALL; WATER CLOSET
TA2	OMIT E	
BARRIER FREE TA3		5'-0" CLEAR; B, C, D, E, A; 5'-0" CLEAR; 1'-3"; TOILET PARTITION OR WALL; WATER CLOSET
BARRIER FREE TA4	OMIT E	
TA9		2'-6" CLR; URINAL SCREEN; UNO; WALL, TOILET PARTITION, OR URINAL SCREEN; 1'-10"; 1'-3" MIN; 1'-3" MIN; URINAL
BARRIER FREE TA10		3'-0" CLEAR; URINAL SCREEN; WALL, TOILET PARTITION, OR URINAL SCREEN; 1'-10"; 1'-6" MIN; 1'-6" MIN; URINAL
TA11	CENTER G OVER LAVATORY	G, H; 1'-3" MIN; VANITY LAVATORY
TA12	CENTER G OVER LAVATORY	G, H; 1'-3" MIN; WALL LAVATORY

LEGEND NOTES:

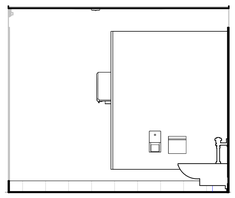
A. HANDING/ORIENTATION MAY VARY. REFER TO PLANS FOR PROPER ORIENTATION.

B. PLUMBING FIXTURE GRAPHICS IN THIS LEGEND ARE REPRESENTATIVE ONLY. ACTUAL PLUMBING FIXTURES MAY VARY.

C. COAT/ROBE HOOKS INDICATED ON THE BACK OF TOILET COMPARTMENT DOORS ARE PART OF THE TOILET COMPARTMENT ASSEMBLY AND ARE NOT CONSIDERED A TOILET ACCESSORY.

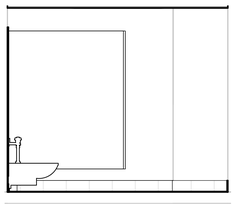


11 A7.1.1 A7.1.1 — TYP. DETAIL AT RESTROOM VANITY
1 1/2" = 1'-0"

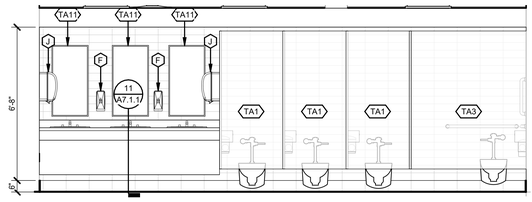


9 A7.1.1 A7.1.1 — 216 WOMEN'S RESTROOM - E
3/8" = 1'-0"

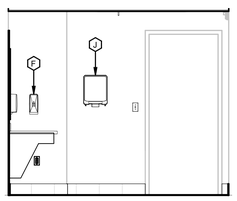
4 A7.1.1 A7.1.1 — 216 WOMEN'S RESTROOM - N
3/8" = 1'-0"



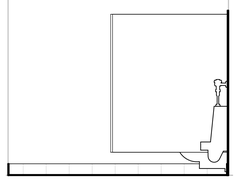
8 A7.1.1 A7.1.1 — 216 WOMEN'S RESTROOM - W
3/8" = 1'-0"



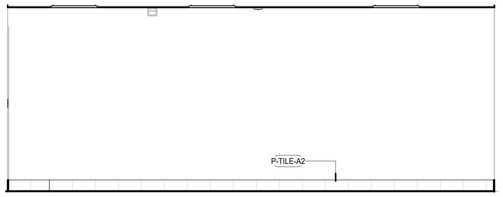
3 A7.1.1 A7.1.1 — 216 WOMEN'S RESTROOM - S
3/8" = 1'-0"



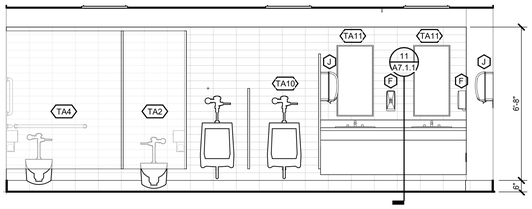
10 A7.1.1 A7.1.1 — 217 MEN'S RESTROOM - E
3/8" = 1'-0"



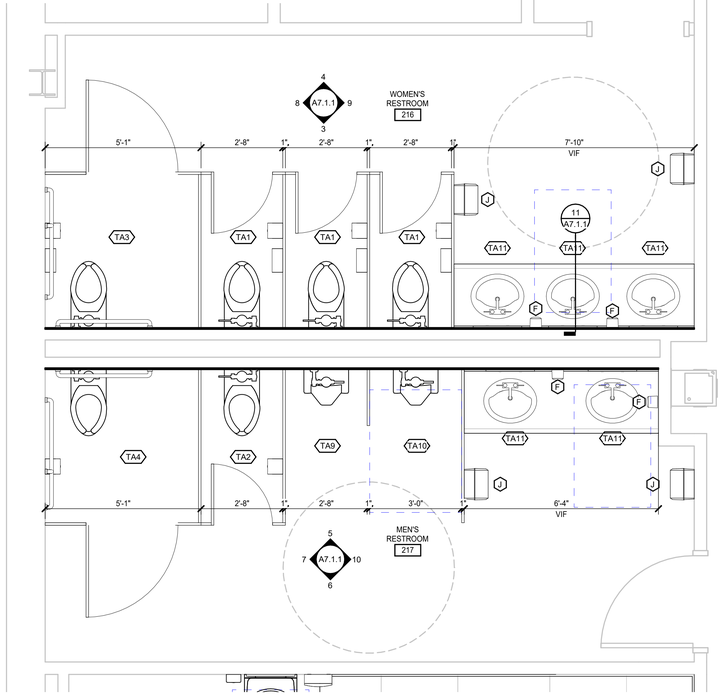
7 A7.1.1 A7.1.1 — 217 MEN'S RESTROOM - W
3/8" = 1'-0"



6 A7.1.1 A7.1.1 — 217 MEN'S RESTROOM - S
3/8" = 1'-0"



5 A7.1.1 A7.1.1 — 217 MEN'S RESTROOM - N
3/8" = 1'-0"

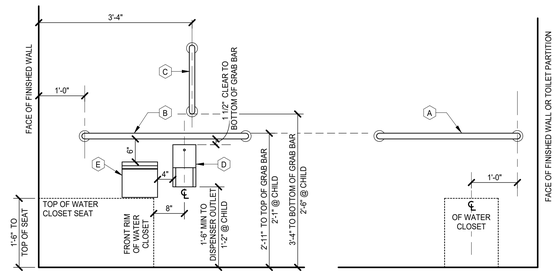


2 A2.1.2 A7.1.1 — UPPER LEVEL - ENLARGED RESTROOMS
1/2" = 1'-0"

TOILET ACCESSORIES SCHEDULE

MARK	DESCRIPTION	MOUNTING HEIGHT	REMARKS
A	36" HORIZONTAL GRAB BAR	REFER TO WATER CLOSET ELEVATIONS	
B	42" HORIZONTAL GRAB BAR	REFER TO WATER CLOSET ELEVATIONS	
C	18" VERTICAL GRAB BAR	REFER TO WATER CLOSET ELEVATIONS	
D	TOILET TISSUE DISPENSER	REFER TO WATER CLOSET ELEVATIONS	
E	SANITARY NAPKIN DISPOSAL	REFER TO WATER CLOSET ELEVATIONS	
F	WALL MOUNTED SOAP DISPENSER	MATCH RESTROOM STANDARD	
G	MIRROR (18" x 36"), OVER LAV AND CONTERTOP	3'-4" AFF TO BOTTOM OF REFLECTIVE SURFACE	
J	PAPER TOWEL DISPENSER	MATCH RESTROOM STANDARD	
Q	PAPER TOWEL DISPENSER	3'-8" AFF TO DISPENSING OUTLET OR OPERABLE PART IF PRESENT (e.g. CRANK, BUTTON, SENSOR)	

1. ACCESSORY ITEMS ARE IDENTIFIED BY ⬡ ON PLANS. LETTERS CORRESPOND TO SCHEDULE ABOVE.
2. ACTUAL DIMENSIONS OF ACCESSORIES MAY VARY. COORDINATE DIFFERENCES, IF ANY.
3. REFER TO ALL CASEWORK ELEVATIONS FOR ADDITIONAL TOILET ACCESSORY LOCATIONS.
4. PROVIDE ROBE HOOK ON INTERIOR FACE OF ALL TOILET ROOM DOORS WHEREIN ONLY ONE WATER CLOSET IS PROVIDED. MOUNT AT 3'-11" AFF TO TOP.



WATER CLOSET ELEVATIONS
3/4" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-5755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA — SUZANNE LYNN ANDERSON MCDADE — Waxhaw, NC — No. 8229 — REGISTERED ARCHITECT — 4/25/25

SOUTH CAROLINA — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL, 08 2025

REVISIONS	
DATE	DESCRIPTION

TOILET ASSEMBLIES, SCHEDULE AND ENLARGED PLANS

A7.1.1

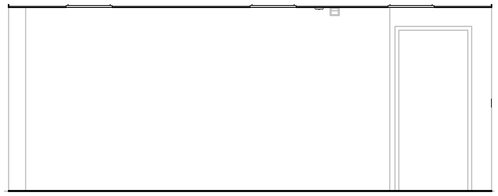
4/24/2025 4:31:04 PM

ENLARGED TOILET PLAN KEYNOTES

REPRESENTED BY n

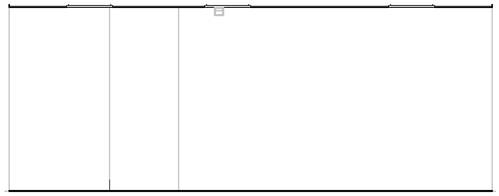
APPLIES TO DRAWINGS A7.1.1 - A7.1.n

1	PLASTIC LAMINATE ON 3/4" MARINE GRADE PLYWOOD @ WET LOCATIONS
2	3/4" PLWOOD PANELS W/ LAMINATE ON ALL EXPOSED SURFACES
3	3"X3" ALUM. ANGLE BRACKETS AS REQUIRED. PROVIDE ADEQUATE BLOCKING IN WALL
4	PROVIDE CONT. FLOOR-TO-STRUCTURE STUDS @ BRACKET LOCATIONS
5	GLAZED WALL TILE - REFER TO FINISH LEGEND
6	MIRROR - REFER TO TOILET ACCESSORY SCHEDULE



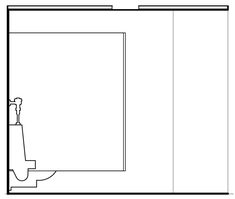
8 A7.1.2 A7.1.2 **ALTERNATE NO.01 - LOWER LEVEL - MEN'S RESTROOM - N**

3/8" = 1'-0"



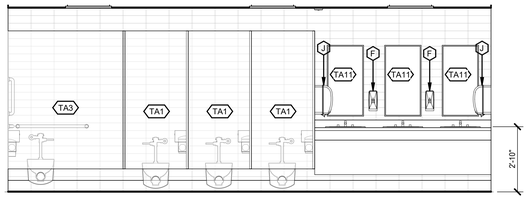
3 A7.1.2 A7.1.2 **ALTERNATE NO.01 - LOWER LEVEL - WOMEN'S RESTROOM - S**

3/8" = 1'-0"



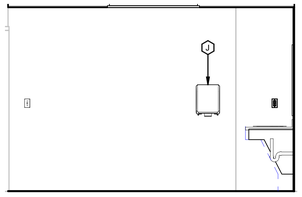
7 A7.1.2 A7.1.2 **ALTERNATE NO.01 - LOWER LEVEL - MEN'S RESTROOM - W**

3/8" = 1'-0"



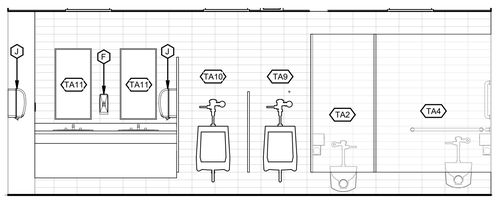
2 A7.1.2 A7.1.2 **ALTERNATE NO.01 - LOWER LEVEL - WOMEN'S RESTROOM - N**

3/8" = 1'-0"



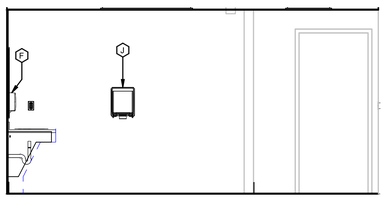
6 A7.1.2 A7.1.2 **ALTERNATE NO.01 - LOWER LEVEL - MEN'S RESTROOM - E**

3/8" = 1'-0"



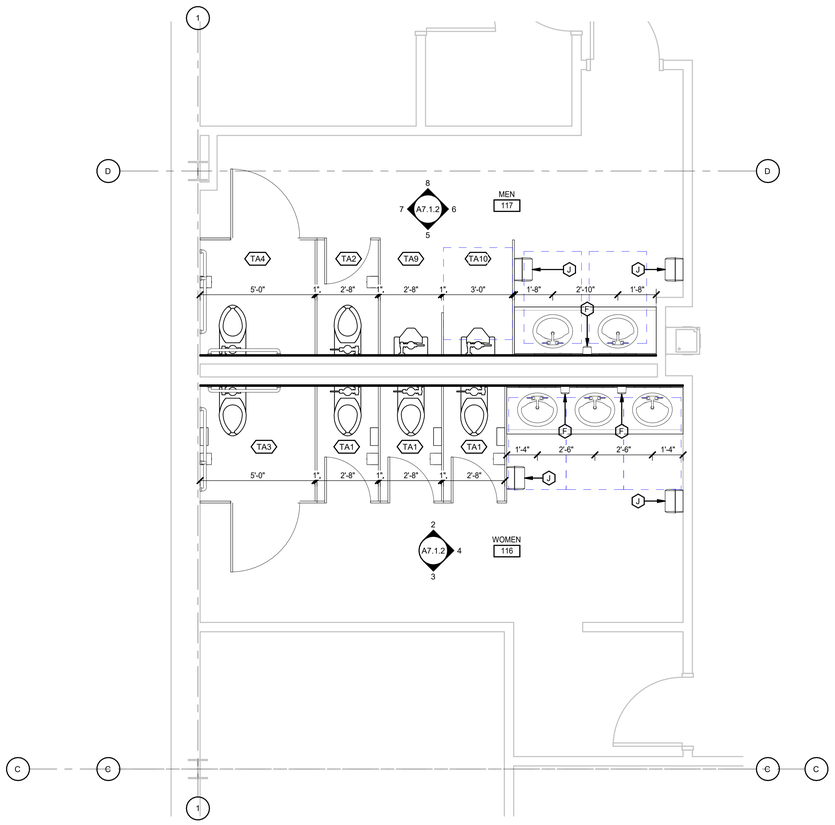
5 A7.1.2 A7.1.2 **ALTERNATE NO.01 - LOWER LEVEL - MEN'S RESTROOM - S**

3/8" = 1'-0"



4 A7.1.2 A7.1.2 **ALTERNATE NO.01 - LOWER LEVEL - WOMEN'S RESTROOM - E**

3/8" = 1'-0"



1 A2.1.1 A7.1.2 **ALTERNATE NO.01 - ENLARGED RESTROOMS**

3/8" = 1'-0"

0" 1" 2" 5"

3/8" = 1'-0"

MOSELEYARCHITECTS

6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-5755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS

DATE	DESCRIPTION

LOWER LEVEL RESTROOM PLANS & ELEVATIONS - ALTERNATE NO.01

A7.1.2

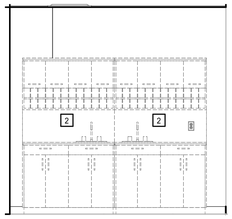
4/24/2025 4:31:06 PM

ENLARGED PLAN KEYNOTES

REPRESENTED BY [n]

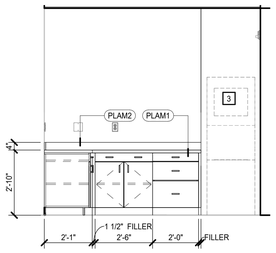
APPLIES TO DRAWINGS A7.2.1

1	NEW WALL PARTITION ALIGN WITH EXISTING WALL.
2	COLOR BAR - BY OWNER
3	STACKED WASHER AND DRYER - BY OWNER



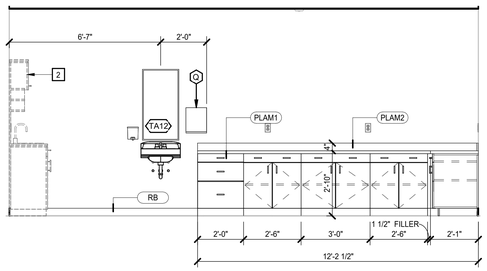
4 A7.1.1 A7.2.1 **221 STORAGE - W**

3/8" = 1'-0"



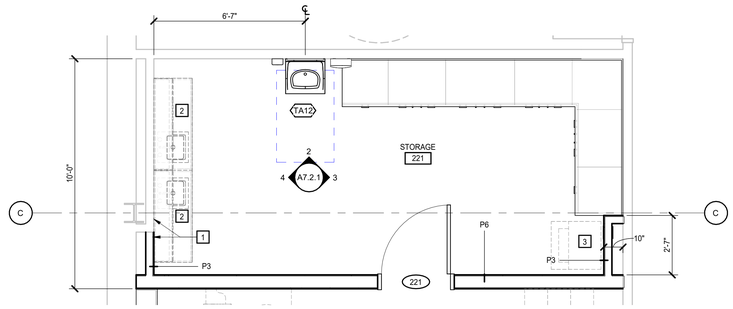
3 A7.1.1 A7.2.1 **221 STORAGE - E**

3/8" = 1'-0"



2 A7.2.1 A7.2.1 **221 STORAGE - N**

3/8" = 1'-0"



1 A2.1.2 A7.2.1 **ENLARGED PLAN - 221 STORAGE**

3/8" = 1'-0"

0" 1' 2' 5'

3/8" = 1'-0"

MOSELEY ARCHITECTS

6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

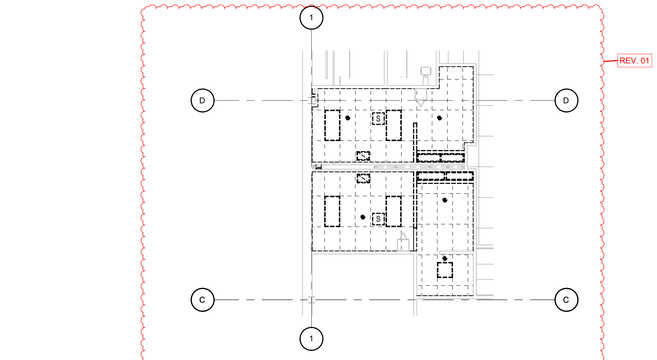
PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS	
DATE	DESCRIPTION

ENLARGED PLAN & INTERIOR ELEVATIONS

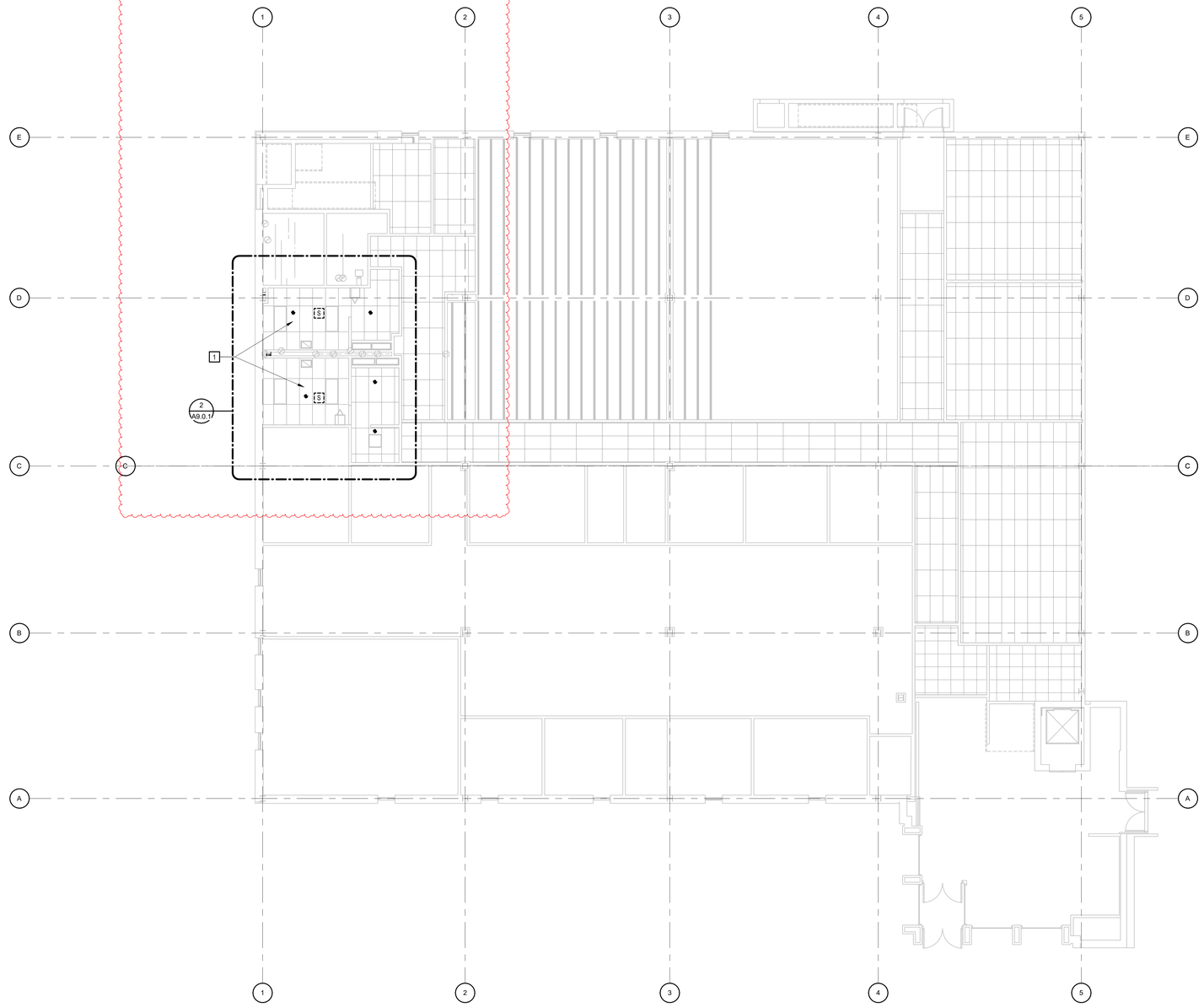
A7.2.1

4/24/2025 4:31:07 PM



ALTERNATE NO.01 - DEMO REFLECTED CEILING PLAN

1/8" = 1'-0"



LOWER LEVEL - DEMO REFLECTED CEILING PLAN

1/8" = 1'-0"

RCP DEMOLITION PLAN LEGEND

- A101 — SPACE NUMBER
- 9'-0" — CEILING HEIGHT, AFF UNO
- DEMOLISH 2'X4' CEILING TILES. CEILING GRIDS TO REMAIN UNLESS DAMAGED.
- DEMOLISH 1'X1' CEILING TILES AND GRIDS
- C — REMOVE EXISTING LIGHTING FIXTURES - REFER TO ELECTRICAL DRAWINGS
- EXISTING SPRINKLERS TO REMAIN
- REMOVE CAN LIGHTS
- REMOVE AIR TERMINALS - REFER TO MECHANICAL DRAWINGS

REFLECTED CEILING PLAN KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A9.0.1 - A9.0.2

1	ALTERNATE NO.01 - DEMO EXISTING CEILING, GYP BD SOFFIT, LIGHT FIXTURES
2	EXISTING CEILING TO REMAIN
3	REMOVE EXISTING LINEAR DIFFUSER - REFER TO MECHANICAL DRAWINGS
4	REFER TO ELECTRICAL DRAWINGS FOR DEMOLITION OF CEILING DEVICES AND FIXTURES.
5	REFER TO MECHANICAL DRAWINGS FOR DEMOLITION OF AIT TERMINALS, DUCTS AND OTHER MECHANICAL EQUIPMENT.
6	REMOVE CURTAIN CEILING TRACKS

0' 2' 4' 8' 16'

1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-5755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA — SUZANNE LYNN ANDERSON MCDADE — Waxhaw, NC — No. 8229 — REGISTERED ARCHITECT — 4/25/25

SOUTH CAROLINA — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

LOWER LEVEL - RCP DEMOLITION - ALTERNATE

A9.0.1

4/24/2025 4:31:08 PM

RCP DEMOLITION PLAN LEGEND

- A101 — SPACE NUMBER
- 9'-0" — CEILING HEIGHT, AFF UNO
- DEMOLISH 2'X4' CEILING TILES. CEILING GRIDS TO REMAIN UNLESS DAMAGED.
- DEMOLISH 1'X1' CEILING TILES AND GRIDS
- C — REMOVE EXISTING LIGHTING FIXTURES - REFER TO ELECTRICAL DRAWINGS
- EXISTING SPRINKLERS TO REMAIN
- REMOVE CAN LIGHTS
- REMOVE AIR TERMINALS - REFER TO MECHANICAL DRAWINGS

1 UPPER LEVEL - DEMO RCP
A9.0.2 1/8" = 1'-0"

REFLECTED CEILING PLAN KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A9.0.1 - A9.0.2

1. ALTERNATE NO.01 - DEMO EXISTING CEILING, GYP BD SOFFIT, LIGHT FIXTURES
2. EXISTING CEILING TO REMAIN
3. REMOVE EXISTING LINEAR DIFFUSER - REFER TO MECHANICAL DRAWINGS
4. REFER TO ELECTRICAL DRAWINGS FOR DEMOLITION OF CEILING DEVICES AND FIXTURES.
5. REFER TO MECHANICAL DRAWINGS FOR DEMOLITION OF AIT TERMINALS, DUCTS AND OTHER MECHANICAL EQUIPMENT.
6. REMOVE CURTAIN CEILING TRACKS

0' 2' 4' 8' 16'
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA — SUZANNE LYNN ANDERSON MCDADE — Waxhaw, NC — No. 8229 — REGISTERED ARCHITECT — 4/25/25

SOUTH CAROLINA — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

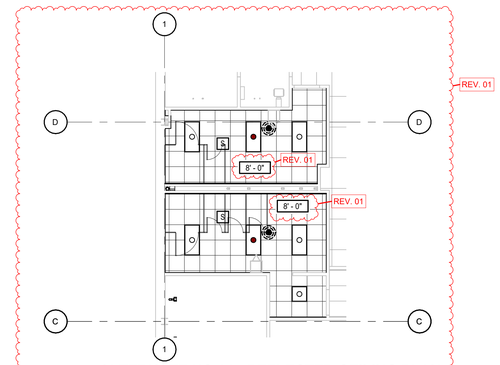
PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS	
DATE	DESCRIPTION

UPPER LEVEL - RCP DEMOLITION

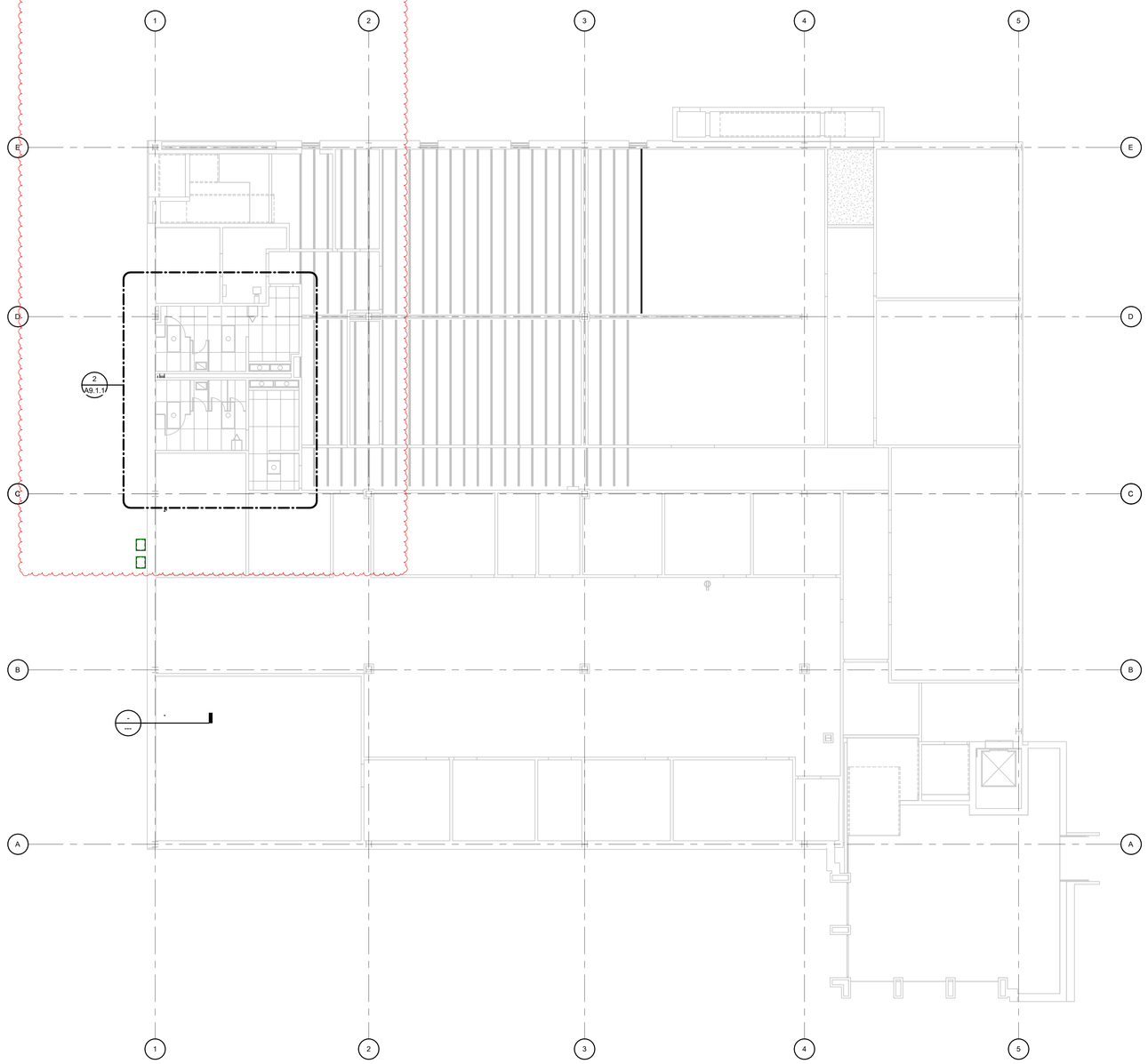
A9.0.2

4/24/2025 4:31:10 PM



ALTERNATE NO.01 - REFLECTED CEILING PLAN

1/8" = 1'-0"



1 A9.1.1 **LOWER LEVEL - REFLECTED CEILING PLAN**

1/8" = 1'-0"

RCP PLAN LEGEND

- A101 — SPACE NUMBER
- 9'-0" — CEILING HEIGHT, AFF UNO
- EXISTING 2'X4' CEILING TILES TO REMAIN.
- EXISTING GYPSUM CEILING SHALL BE PAINTED - REFER TO FINISH LEGEND
- LIGHTING FIXTURE - REFER TO ELECTRICAL DRAWINGS
- RECESSED CAN LIGHTING FIXTURE - REFER TO ELECTRICAL DRAWINGS
- OCCUPANCY SENSOR - REFER TO ELECTRICAL DRAWINGS
- AIR TERMINALS - REFER TO MECHANICAL DRAWINGS
- S — SPEAKER - REFER TO ELECTRICAL DRAWINGS
- EXISTING SPRINKLER
- CEILING MOUNTED RECEPTACLE - REFER TO ELECTRICAL DRAWINGS

REFLECTED CEILING PLAN/DETAIL GENERAL NOTES

A. ALL CEILING HEIGHTS SHALL BE 9'-0" AFF UNLESS INDICATED OTHERWISE.

B. DRAWINGS INDICATE GRID LAYOUT DIAGRAMMATICALLY. REFER TO SPECIFICATIONS FOR SPECIFIC GRID LAYOUT CRITERIA AT PERIMETER CONDITIONS THAT MAY DIFFER FROM GRID LAYOUT INDICATED ON DRAWINGS.

C. CENTER CEILING MOUNTED ITEMS WITHIN CEILING PANELS, UNLESS INDICATED OTHERWISE.

D. IF ADDITIONAL SPRINKLER HEADS ARE REQUIRED TO SATISFY CODE OR COVERAGE DENSITIES (OTHER THAN THOSE THAT MAY BE INDICATED), PROVIDE ADDITIONAL SPRINKLER HEADS AT NO ADDITIONAL COST AND OBTAIN APPROVAL OF ARCHITECT FOR LOCATION OF SUCH HEADS, IF ANY.

REFLECTED CEILING PLAN KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A9.1.1 - A9.1.n

1 CFSF-S

2 5/8" GYP BD, TERMINATE 4" ABV FIN CLG

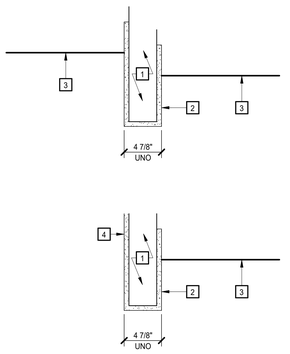
3 FIN CLG: FINISH AND/OR HEIGHT AFF VARIES

4 GYP BD: EXTEND FULL HEIGHT, UNLESS INDICATED OTHERWISE

5 CEILING HEIGHT TO MATCH EXISTING - U.N.O.

6 INTERIOR PARTITION TO UNDERSIDE OF DECK

7 INTERIOR PARTITION TO 4" MIN. ABOVE CEILING



BULKHEAD DETAILS

NO SCALE

0' 2' 4' 8' 16'

1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA — SUZANNE LYNN ANDERSON MCDADE — Waxhaw, NC — No. 8229 — REGISTERED ARCHITECT — 4/25/25

SOUTH CAROLINA — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL, 08 2025

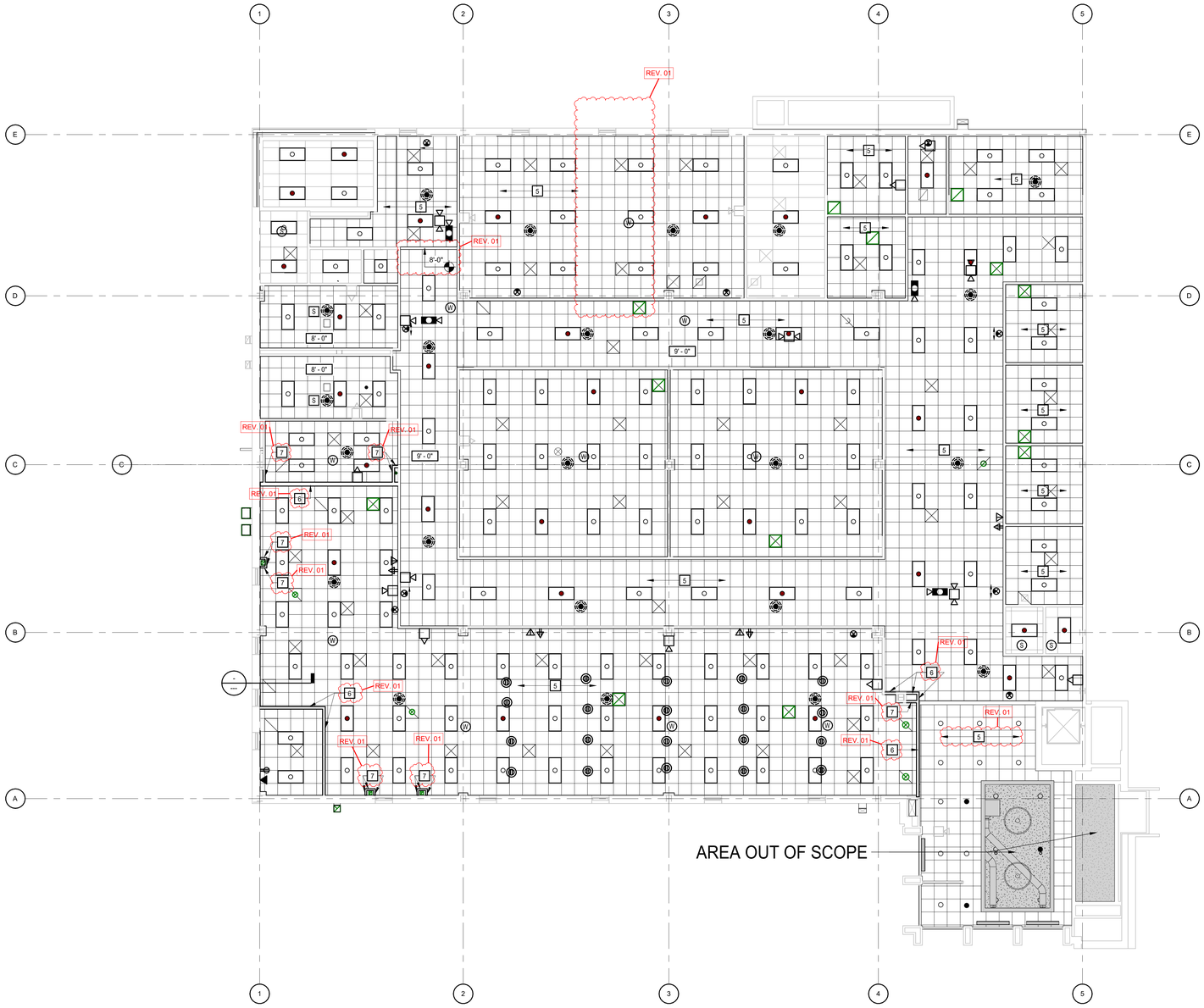
REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

LOWER LEVEL - REFLECTED CEILING PLAN - ALTERNATE

A9.1.1

4/24/2025 4:31:11 PM



1 A9.1.2 **UPPER LEVEL - REFLECTED CEILING PLAN**
1/8" = 1'-0"

RCP PLAN LEGEND

- A101 — SPACE NUMBER
- 9'-0" — CEILING HEIGHT, AFF UNO
- EXISTING 2'X4' CEILING TILES TO REMAIN.
- EXISTING GYPSUM CEILING SHALL BE PAINTED - REFER TO FINISH LEGEND
- LIGHTING FIXTURE - REFER TO ELECTRICAL DRAWINGS
- RECESSED CAN LIGHTING FIXTURE - REFER TO ELECTRICAL DRAWINGS
- OCCUPANCY SENSOR - REFER TO ELECTRICAL DRAWINGS
- AIR TERMINALS - REFER TO MECHANICAL DRAWINGS
- S — SPEAKER - REFER TO ELECTRICAL DRAWINGS
- EXISTING SPRINKLER
- CEILING MOUNTED RECEPTACLE - REFER TO ELECTRICAL DRAWINGS

REFLECTED CEILING PLAN/DETAIL GENERAL NOTES

A. ALL CEILING HEIGHTS SHALL BE 9'-0" AFF UNLESS INDICATED OTHERWISE.

B. DRAWINGS INDICATE GRID LAYOUT DIAGRAMMATICALLY. REFER TO SPECIFICATIONS FOR SPECIFIC GRID LAYOUT CRITERIA AT PERIMETER CONDITIONS THAT MAY DIFFER FROM GRID LAYOUT INDICATED ON DRAWINGS.

C. CENTER CEILING MOUNTED ITEMS WITHIN CEILING PANELS, UNLESS INDICATED OTHERWISE.

D. IF ADDITIONAL SPRINKLER HEADS ARE REQUIRED TO SATISFY CODE OR COVERAGE DENSITIES (OTHER THAN THOSE THAT MAY BE INDICATED), PROVIDE ADDITIONAL SPRINKLER HEADS AT NO ADDITIONAL COST AND OBTAIN APPROVAL OF ARCHITECT FOR LOCATION OF SUCH HEADS, IF ANY.

REFLECTED CEILING PLAN KEYNOTES

REPRESENTED BY n

APPLIES TO DRAWINGS A9.1.1 - A9.1.n

1	CFSF-S
2	5/8" GYP BD, TERMINATE 4" ABV FIN CLG
3	FIN CLG: FINISH AND/OR HEIGHT AFF VARIES
4	GYP BD: EXTEND FULL HEIGHT, UNLESS INDICATED OTHERWISE
5	CEILING HEIGHT TO MATCH EXISTING - U.N.O.
REV. 01 6	INTERIOR PARTITION TO UNDERSIDE OF DECK
7	INTERIOR PARTITION TO 4" MIN. ABOVE CEILING

0' 2' 4' 8' 16'
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA — SUZANNE LYNN ANDERSON MCDADE — Waxhaw, NC — No. 8229 — REGISTERED ARCHITECT — 4/25/25

SOUTH CAROLINA — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

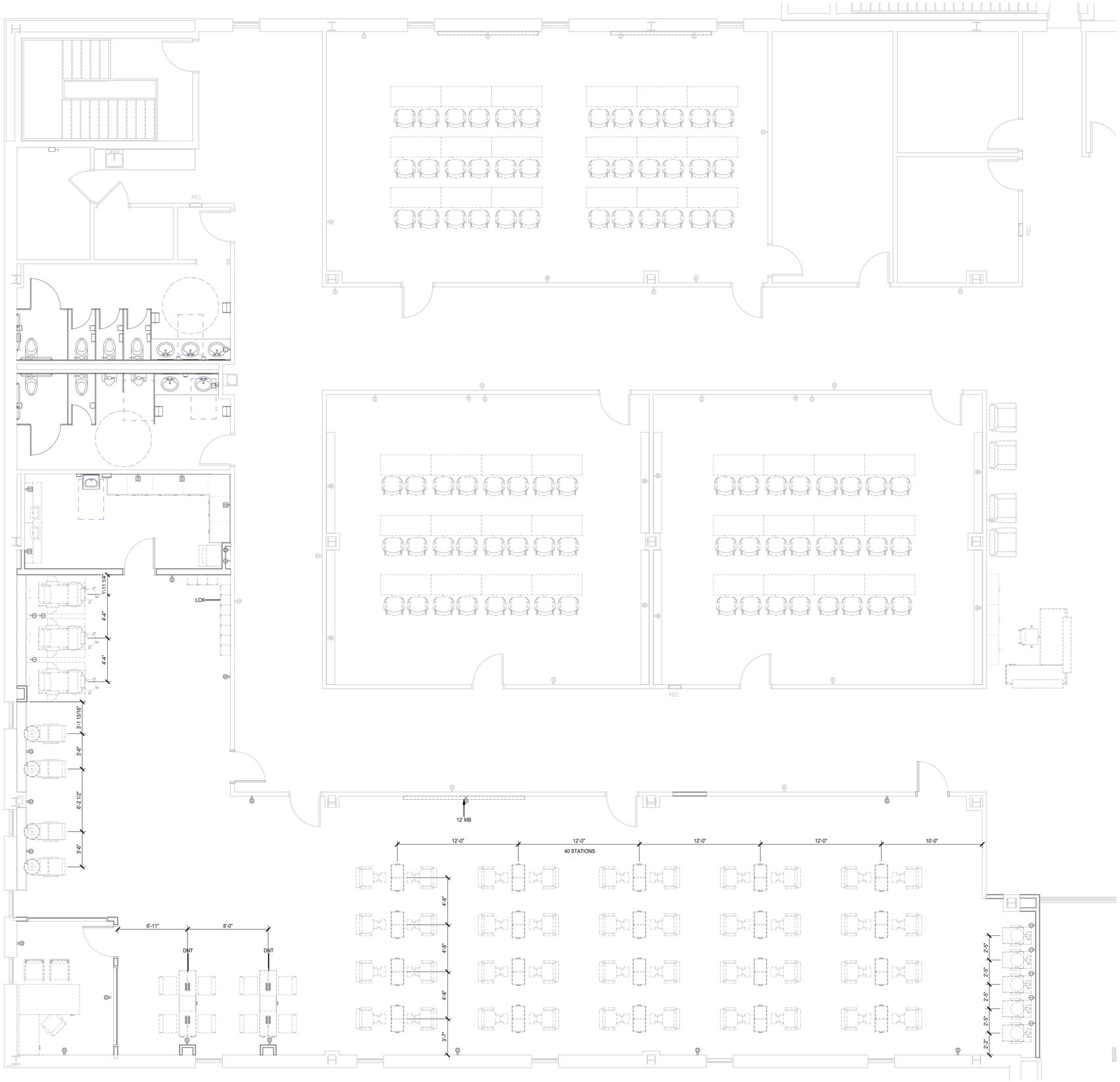
PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS	
DATE	DESCRIPTION
04/25/2025	REV. 01

UPPER LEVEL - REFLECTED CEILING PLAN

A9.1.2

4/24/2025 4:31:13 PM



1 FE2.1 **UPPER LEVEL - PARTIAL FURNITURE PLAN**

1/4" = 1'-0"

FURNITURE NOT IN CONTRACT. FURNITURE PLANS FOR COORDINATION ONLY.

MOSELEY ARCHITECTS

6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

STATE OF SOUTH CAROLINA
SUZANNE LYNN ANDERSON
MCDADE
Waxhaw, NC
No. 8229
REGISTERED ARCHITECT
4/25/25

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 835251
DATE: APRIL, 08 2025

REVISIONS

DATE	DESCRIPTION

FURNITURE PLAN

FE2.1

4/24/2025 4:31:14 PM

STRUCTURAL ABBREVIATIONS

AB	ANCHOR BOLT	HS	HIGH STRENGTH
AESS	ARCHITECTURALLY EXPOSED STRUCTURAL STEEL	HSS	HOLLOW STRUCTURAL SECTION
		HT	HEIGHT
AFF	ABOVE FINISHED FLOOR	ID	INSIDE DIAMETER
ALUM	ALUMINUM	IN	INCH
APPROX	APPROXIMATE	INFO	INFORMATION
ARCH	ARCHITECTURAL, ARCHITECT	INT	INTERIOR
AVG	AVERAGE	JBE	JOIST BEARING ELEVATION
BF	BRACE FRAME	JS	JOIST SUBSTITUTE
BLDG	BUILDING	JST	JOIST
BM	BEAM	JT	JOINT
BMC	BUILDING MOUNTED CANOPIES	K	KIP
BOT	BOTTOM	LBS	POUNDS
BRG	BEARING	LF	LINEAR FEET (FOOT)
BTWN	BETWEEN	LLH	LONG LEG HORIZONTAL
CANT	CANTILEVER	LLV	LONG LEG VERTICAL
CFSF	COLD FORMED STEEL FRAMING	M	METER(S)
CIP	CAST IN PLACE	MAS	MASONRY
CJ	CONTROL JOINT	MATL	MATERIAL
CLG	CEILING	MAX	MAXIMUM
CLR	CLEAR	MBMA	METAL BUILDING MANUFACTURER'S ASSOC
CMU	CONCRETE MASONRY UNIT		
COL	COLUMN	MBS	METAL BULIDNG SYSTEM
CONC	CONCRETE	MECH	MECHANICAL
CONN	CONNECTION	MFR	MANUFACTURER
CONSTR	CONSTRUCTION	MIN	MINIMUM
CONT	CONTINUOUS	MM	MILLIMETER(S)
CTR	CENTER	NOM	NOMINAL
DBA	DEFORMED BAR ANCHOR	NS	NON SHRINK
DBL	DOUBLE	OC	ON CENTER
DIA	DIAMETER	OD	OUTSIDE DIAMETER
DIAG	DIAGONAL	OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
DIM	DIMENSION		
DN	DOWN	OPNG	OPENING
DWG	DRAWING	OPP	OPPOSITE
EA	EACH	PAF	POWDER-ACTUATED FASTENERS
EF	EACH FACE	PC CONC	PRECAST CONCRETE
EJ	EXPANSION JOINT	PFBC	PRE-FABRICATED BUILDING COLUMN
EL	ELEVATION	PLF	POUNDS PER LINEAR FOOT
ELECT	ELECTRICAL	POLY	POLYETHYLENE
ELEV	ELEVATOR	PPT	PRESSURE PRESERVATIVE TREATED
EOD	EDGE OF DECK	PSF	POUNDS PER SQUARE FOOT
EOS	EDGE OF SLAB	PTFE	POLYTETRAFLUOROETHYLENE
EQ	EQUAL	R	RADIUS
EW	EACH WAY	RD	ROOF DRAIN
EX	EXISTING	REF	REFERENCE
EXP	EXPANSION	REINF	REINFORCING, REINFORCED
EXT	EXTERIOR	REQ'D	REQUIRED
FB	FIXED BASE	SCH	SCHEDULE
FD	FLOOR DRAIN	SIM	SIMILAR
FDN	FOUNDATION	SL	SLOPE
FF	FINISHED FLOOR	SOG	SLAB ON GRADE
FIN	FINISHED	SPA	SPACES
FLR	FLOOR	SS	STAINLESS STEEL
FOB	FACE OF BRICK	STD	STANDARD
FOC	FACE OF CONCRETE	STIFF	STIFFENER
FOM	FACE OF MASONRY	STRUCT	STRUCTURAL
FRMG	FRAMING	SUSP	SUSPENDED
FRT	FIRE RETARDANT TREATED	SYM	SYMMETRY(RICAL)
FT	FOOT	T&B	TOP AND BOTTOM
FTG	FOOTING	T&G	TONGUE AND GROOVE
GA	GAGE	TF	TRANSFER FORCE
GALV	GALVANIZED	TOC	TOP OF CONCRETE
GB	GRADE BEAM	TOS	TOP OF STEEL
GC	GENERAL CONTRACTOR	TOSL	TOP OF SLAB
GRD	GRADE	TOW	TOP OF WALL
HD	HEADED	TYP	TYPICAL
HK	HOOK	UNO	UNLESS NOTED OTHERWISE
HORIZ	HORIZONTAL	VB	VAPOR BARRIER
		VERT	VERTICAL
		VIF	VERIFY IN FIELD
		VR	VAPOR RETARDER
		WP	WORK POINT
		WWF	WELDED WIRE FABRIC

PLAN LEGEND

℄	CENTERLINE
JBE (+X'-X")	JOIST BEARING ELEVATION
BP1, BP2 ...	BEAM BEARING PLATE
BP-A, BP-B ...	COLUMN BASE PLATE
H1, H2 ...	WOOD HEADER
J1, J2 ...	WOOD JOIST
T-1, T-2 ...	TRUSS
WP1, WP2 ...	WOOD POST
P-1, P-2 ...	CONCRETE PIER
JS	JOIST SUBSTITUTE
KCS	CONSTANT SHEAR JOIST
SP	SPECIAL JOIST
	WALL FOOTING STEP
-X'-X"	TOP OF FOOTING ELEVATION
WP	WORK POINT
(X'-X")	TOP OF SLAB ELEVATION
L1, L2 ...	LINTEL
X.X	COLUMN FOOTING
(+X'-X")	TOP OF STEEL BEAM ELEVATION
(J)	INDICATES TOP OF STRUCTURAL MEMBER SHALL BE IN SAME PLANE AS TOP OF JOIST
(SL)	INDICATES TOP OF STRUCTURAL MEMBER SHALL BE SLOPED
WFX.X	WALL FOOTING
	THICKENED SLAB
*	STEEL JOIST BOTTOM CHORD EXTENSION, WELDED
	STEEL BEAM MOMENT CONNECTION
(EX)	EXISTING
TF	TRANSFER FORCE
#X@X"	CMU WALL REINFORCING SIZE AND SPACING
	CHANGE IN SLAB ELEVATION
TCX	TOP CHORD EXTENSION

DESIGN LOAD DATA

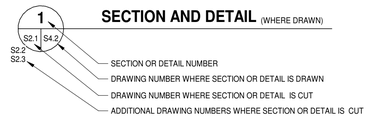
1. CLASSIFICATION OF BUILDING
   RISK CATEGORY (IBC TABLE 1604.5) — III
2. FLOOR LIVE LOADS — UNIFORM — CONCENTRATED
   CLASSROOMS — 50 PSF — 1000 LB
   CORRIDORS ABOVE FIRST FLOOR — 80 PSF — 1000 LB
   REDUCTION OF FLOOR LIVE LOAD HAS NOT BEEN UTILIZED.
3. ROOF LIVE LOADS
   MINIMUM ROOF LIVE LOAD — 20 PSF — 300 LB
   CONCENTRATED LOAD APPLIED OVER 2'-6" x 2'-6" AREA.
   REDUCTION OF MINIMUM ROOF LIVE LOAD HAS NOT BEEN UTILIZED.
4. DEAD LOADS
   ROOF — 16 PSF + 3 PSF ADDITIONAL

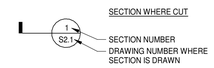
GENERAL

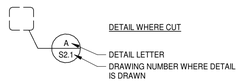
1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE 2021 (IBC) WITH SOUTH CAROLINA MODIFICATIONS.
2. THE STRUCTURAL DRAWINGS ARE INTENDED TO BE USED IN CONJUNCTION WITH THE ARCHITECTURAL DRAWINGS AND THE DRAWINGS OF THE OTHER ENGINEERING DISCIPLINES.
3. THE CONTRACT DOCUMENTS ARE COMPLIMENTARY AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE BETTER QUALITY. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE GREATER QUANTITY OF WORK.
4. VERIFY AND COORDINATE MECHANICAL UNIT SUPPORTS AND OPENINGS WITH EQUIPMENT PURCHASED FOR THE PROJECT. COORDINATE REQUIREMENTS FOR SLEEVES, HANGERS, INSERTS, ANCHORS AND ALL OTHER ITEMS TO BE SET IN STRUCTURAL WORK.
5. SPECIAL INSPECTIONS ARE REQUIRED BY THE IBC, SECTION 1704.
   REFER TO THE STATEMENT OF SPECIAL INSPECTIONS PREPARED FOR THIS PROJECT AND THE PROJECT SPECIFICATIONS FOR SPECIFIC INSPECTION REQUIREMENTS.
   REFER TO SPECIFICATION SECTION 014000 FOR GENERAL INSPECTION REQUIREMENTS. SPECIAL INSPECTOR SHALL SUBMIT INSPECTION REPORTS IN COMPLIANCE WITH IBC SECTION 1704.2.4. USE OF "GENERAL CONFORMANCE" OR "GENERAL ACCORDANCE" IS UNACCEPTABLE.
6. CONTRACTOR SHALL CONDUCT PRE-INSTALL MEETINGS ON PROJECT SITE PRIOR TO COMMENCEMENT OF WORK. REFER TO PROJECT SPECIFICATIONS FOR SPECIFIC REQUIREMENTS. GENERAL CONTRACTOR WILL CONDUCT THE MEETING AND SHALL BE RESPONSIBLE FOR THE ATTENDANCE OF ALL REQUIRED TRADES AND SUBCONTRACTORS INCLUDING THE SPECIAL INSPECTOR.

LEGEND FOR SECTION AND DETAIL MARKS

SECTION AND DETAIL (WHERE DRAWN)







STRUCTURAL MATERIALS LEGEND

- EARTH
- CAST IN PLACE CONCRETE
- CLAY BRICK
- HOLLOW CONCRETE BLOCK
- SPLIT-FACE CONCRETE BLOCK
- GROUT FILLED CONCRETE BLOCK
- PRECAST CONCRETE, CAST STONE
- POROUS FILL OR GRANULAR BASE COURSE

STRUCTURAL STEEL

1. ALL STRUCTURAL STEEL WORK SHALL CONFORM TO THE FOLLOWING AISC DOCUMENTS:
   AISC 360 "SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS"
   AISC 303 "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES"
   RCSC'S "SPECIFICATION FOR STRUCTURAL JOINTS USING HIGH STRENGTH BOLTS"
2. STRUCTURAL STEEL SHALL COMPLY WITH THE FOLLOWING SPECIFICATIONS:

WIDE FLANGE SHAPES, CHANNELS AND MISC CHANNELS	ASTM A992 (FY=50 KSI)
ANGLES, S-SHAPES AND M-SHAPES	ASTM A572 (FY=50 KSI)
PLATES & BARS (TO 4" THICK)	ASTM A572 (FY=50 KSI)
HOLLOW STRUCTURAL SECTIONS (HSS)	
SQUARE & RECTANGLE	ASTM A500, GRADE C (FY=50 KSI)
HIGH STRENGTH BOLTS (CONVENTIONAL)	ASTM F3125, GRADE A325 OR A490 (TYPE 1)
WASHERS	ASTM F436 (FLAT AND BEVELED)
HEAVY HEX NUTS	ASTM A563
ANCHOR RODS	ASTM F1554, GRADE 55 INCLUDE SUPPLEMENT S1
WELDING ELECTRODES	E70 (LOW HYDROGEN)
THREADED ROD	ASTM A36
CLEVISES	AISI C-1035, ASTM A668, CLASS A
TURNBUCKLES	AISI C-1035, ASTM A668, CLASS C

3. WELDING SHALL BE IN ACCORDANCE WITH AWS D1.1 "STRUCTURAL WELDING CODE - STEEL".
4. WHERE STRUCTURAL STEEL IS EXPOSED BELOW GRADE, PROVIDE MINIMUM 3" CONCRETE COVER OR COAT WITH BITUMINOUS MASTIC.

COLD FORMED STEEL FRAMING

1. ALL STRUCTURAL COLD FORMED STEEL FRAMING (CFSF) SHALL COMPLY WITH AISI'S "NORTH AMERICAN SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS".
2. CFSF-NS (NON-STRUCTURAL): INCLUDES INTERIOR NON-LOAD BEARING STUD WALLS AND SUSPENDED CEILING FRAMING SYSTEM. REFER TO SECTION 092216 FOR ADDITIONAL INFORMATION.
3. ALL FRAMING MEMBERS, BRIDGING AND ACCESSORIES SHALL BE FORMED FROM STEEL SHEET HAVING A GALVANIZED COATING IN ACCORDANCE WITH ASTM A653.
4. ALL C - SHAPED FRAMING MEMBERS SHALL HAVE A MINIMUM FLANGE WIDTH OF 1 5/8 INCHES UNO.
5. MINIMUM YIELD STRENGTH SHALL BE AS FOLLOWS:

FY = 33,000 PSI	33 MILS AND 43 MILS
FY = 50,000 PSI	54 MILS, 68 MILS AND 97 MILS

RENOVATION

1. EXISTING CONSTRUCTION INDICATED ON THE STRUCTURAL DRAWINGS IS BASED ON INFORMATION OBTAINED FROM THE ORIGINAL DESIGN DRAWINGS AND ON LIMITED OBSERVATIONS OF EXISTING CONDITIONS. THIS INFORMATION, INCLUDING STRUCTURAL COMPONENT TYPE, SIZE AND ORIENTATION HAS NOT BEEN CONFIRMED IN ALL CASES, AND MAY NOT MATCH "AS-BUILT" EXISTING CONSTRUCTION. ALL EXISTING CONDITIONS AND DIMENSIONS RELATING TO THE NEW WORK SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO FABRICATION AND CONSTRUCTION OF STRUCTURAL ELEMENTS. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.
2. EXISTING CONSTRUCTION IS INDICATED USING A LIGHTER LINE WEIGHT THAN NEW CONSTRUCTION IN PLANS AND SECTIONS.

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER No. 27310 JAMES M. COOK
COA #: 3983 04/25/2025

SOUTH CAROLINA MOSELEY ARCHITECTS No. 3983 CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION
1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 8, 2025

REVISIONS	
DATE	DESCRIPTION

GENERAL NOTES AND LEGENDS

S0.0.1

4/24/2025 4:13:30 PM

SCHEDULE OF SPECIAL INSPECTIONS - 2018 IBC

Inspections & Testing	Continuous	Periodic	Y / N	Reference Standard or Compliance Document	Agent	
Inspection Agents						
1. Special Inspector of Record (SIOR):						
2. Structural Engineer of Record (SEOR):						
3. Steel Fabricator's Quality Control Inspector:						
Abbreviations Legend						
O - Observe - The inspector shall observe these items on a random basis.						
P - Perform - These tasks shall be performed for each welded or bolted joint.						
1704.2.4 Report Requirement						
Special inspector to keep record of special inspections and furnish inspection reports to the building official and to the Registered Design Professional in responsible charge.	●		Y	IBC 1704.2.4	1	
1704.2.5 Inspection of Fabricated Items						
Work done in fabricator shop requires inspection unless the fabricator is registered and approved in accordance with 1704.2.5.1. Where fabricator is approved, **provide fabricator certification document.**		●	Y	1704.2.5	1, 3	
At completion of fabrication, submit certificate of compliance to building official stating the work was performed in accordance with the approved construction documents.		●	Y	1704.2.5.1	1	
1704.4 Contractor Responsibility						
Each contractor responsible for the construction of a main wind- or seismic force resisting system, designated seismic system or a wind- or seismic-resisting component listed in the statement of special inspections shall submit a written statement of responsibility.		●	N	1704.4		
1704.5 Submittals to the Building Official						
Certificates of compliance for the fabrication of structural, load-bearing or lateral load-resisting members or assemblies on the premises of a registered and approval fabricator in accordance with Section 1704.2.5.1	●		Y	1704.5 1704.2.5.1	2, 3	
Certificates of compliance for the seismic qualification of nonstructural components, supports and attachments in accordance with Section 1705.13.2	●		N	1704.5 1705.13.2	2, 3	
Certificates of compliance for designated seismic systems in accordance with Section 1705.13.3	●		N	1704.5 1705.13.3	2, 3	
Reports of preconstruction tests for shotcrete in accordance with Section 1908.5	●		N	1704.5, 1908.5	1, 2	
Certificates of compliance for open web steel joist and joist girders in accordance with Section 2207.5	●		Y	1704.5, 2207.5	2, 3	
Reports of material properties verifying compliance with the requirements of AWS D1.4 for weldability as specified in Section 26.5.4. of ACI 318 for reinforcing bar in concrete complying with a standard other than ASTM A 706 that are to welded	●		N	1704.5, AWS D1.4 26.6.4 of ACI 318 ASTM A 706	1, 2	
Reports of mill tests in accordance with Section 20.2.2.5 of ACI 318 for reinforcing bars complying with ASTM A 615 and used to resist earthquake-induced flexural or axial forces in the special moment frames, special structural walls or coupling beams connecting special structural walls of seismic force-resisting systems in structures assigned to Seismic Design Category B, C, D, E, or F	●		N	1704.5 20.2.2.5 of ACI 318 ASTM A 615	2, 3	
1704.6 Structural Observation						
The owner shall employ a registered design professional to perform structural observation. Prior to commencement of observation, the structural observer shall submit to the building official a written statement identifying frequency and extent of structural observations.		●	N	1704.6.1		
Seismic		●	N	1704.6.2	2	
Wind		●	N	1704.6.3	2	
1705.2 Steel Construction						
Structural steel inspections and non-destructive testing shall be in accordance with the quality assurance inspection requirements of AISC 360-16				1705.2.1 AISC 360-16		
Prior to Welding (AISC 360-16 Table N5.4-1)						
QC inspection tasks shall be performed by fabricator's or erectors QCI, as applicable, in accordance with sections N5.4, N5.6, and N5.7. QA inspection tasks shall be performed by the QAI, in accordance with section N5.4, N5.6, and N5.7.				AISC 360-16 Table N5.4-1	QC	QA
Welder qualification records and continuity records.					P	O
Welding procedure specifications (WPSs) available					P	P
Manufacturer certifications for welding consumables					P	P
Material identification (type/grade)					O	O
Welder identification system					O	O
Fit-up of groove welds (including joint geometry)					O	O
a. Joint preparation						
b. Dimensions (Alignment, root open, root face, bevel)						
c. Cleanliness (Condition of steel surfaces)						
d. Tacking (tack weld quality and location)						
e. Backing type and fit (if applicable)						
Configuration and finish of access holes					O	O
Fit-up of fillet welds					O	O
a. Dimensions (Alignment, root open, root face, bevel)						
b. Cleanliness (Condition of steel surfaces)						
c. Tacking (tack weld quality and location)						
d. Check welding equipment					O	--
During Welding (AISC 360-16 Table N5.4-2)				AISC 360-16 Table N5.4-2		
Control and handling of welding consumables					O	O
a. Packaging						
b. Exposure control						
No welding over cracked tack welds					O	O
Environmental conditions					O	O
a. Wind speed within limits						
b. Precipitation and temperature						
WPS followed					O	O
a. Settings on welding equipment						
b. Travel speed						
c. Selected welding materials						
d. Shielding gas type/flow rate						
e. Preheat applied						
f. Interpass temperature maintained (min/max)						
g. Proper position (F, V, H, OH)						
Welding techniques					O	O
a. Interpass and final cleaning						
b. Each pass with profile limitations						
c. Each pass meets quality requirements						
d. Placement and installation of steel headed stud anchors					P	P
After Welding (AISC 360-16 Table N5.4-3)				AISC 360-16 Table N5.4-3		
Welds cleaned					O	O
Size, length, and location of welds					P	P
Welds meet visual acceptance criteria					P	P
a. Crack prohibition						
b. Weld/base-metal fusion						
c. Crater cross section						
d. Weld profiles						
e. Weld size						
f. Undercut						
g. Porosity						
Arc strikes					P	P
k-area					P	P
Weld access holes in rolled heavy shapes and built-up heavy shapes					P	P
Backing removed and weld tabs removed (if required)					P	P
Repair activities					P	P
Document acceptance or rejection of welded joint or member					P	P
No prohibited welds have been added without the approval of the EOR					O	O

Inspections & Testing	Reference Standard or Compliance Document	Agent	
Nondestructive Testing (AISC 360-16 Section N5.5)	AISC 360-16 Section N5.5	QC	QA
Risk Category II Structures - Perform Ultrasonic Testing on 10% of CJP groove welds in butt, T- and corner joints subject to transversely applied tension loading, in materials 5/16 inches thick or greater.		P	P
Risk Category III or IV Structures - Perform Ultrasonic Testing on all CJP groove welds subject to transversely applied tension loading in butt, T- and corner joints subject to transversely applied tension loading, in materials 5/16 inches thick or greater.			P
Welded Joints Subject to Fatigue			
Prior to Welding (AISC 341-16 Table J6.1)			
Visual inspection tasks prior to welding			
Material identification (Type/Grade)		O	O
Welder identification system		O	O
Fit-up of Groove Welds (including joint geometry) - Joint preparation - Dimensions (alignment, root opening, root face, bevel) - Cleanliness (condition of steel surfaces) - Tacking (tack weld quality and location) - Backing type and fit (if applicable)		P/O**	O
Configuration and finish of access holes		O	O
Fit-up of Fillet Welds - Dimensions (alignment, gaps at root) - Cleanliness (condition of steel surfaces) - Tacking (tack weld quality and location)		P/O**	O
**Following performance of this inspection task for ten welds to be made by a given welder, with the welder demonstrating understanding of requirements and possession of skills and tools to verify these items, the Perform designation of this task shall be reduced to Observe, and the welder shall perform this task. Should the inspector determine that the welder has discontinued performance of this task, the task shall be returned to Perform until such time as the Inspector has re-established adequate assurance that the welder will perform the inspection tasks listed.			
During Welding (AISC 341-16 Table J6.2)			
Visual inspection tasks during welding			
WPS followed - Settings on welding equipment - Travel speed - Selected welding materials - Shielding gas type/flow rate - Preheat applied - Interpass temperature maintained (min/max) - Proper position (F, V, H, OH) - Intermix of filler metals avoided unless approved		O	O
Use of qualified welders		O	O
Control and handling of welding consumables - Packaging - Exposure control		O	O
Environmental conditions - Wind speed within limits - Precipitation and temperature		O	O
Welding techniques - Interpass and final cleaning - Each pass within profile limitations - Each pass meets quality requirements		O	O
No welding over cracked tacks		O	O
After Welding (AISC 341-16 Table J6.3)			
Visual inspection tasks after welding			
Welds cleaned		O	O
Size, length and location of welds		P	P
Welds meet visual acceptance criteria - Crack prohibition - Weld/base-metal fusion - Crater cross section - Weld profiles and size - Undercut - Porosity		P	P
*k-area		P	P
Placement of reinforcing or contouring fillet welds (if required)		P	P
Backing removed, weld tabs removed and finished, and fillet welds added (if required)		P	P
Repair activities		P	P
* When welding doubler plates, continuity plates or stiffeners has been performed in the k-area, visually inspect web k-area for cracks within 3 in. (75 mm) of the weld. The visual inspection shall be performed no sooner than 48 hours following completion of the welding			
Prior to Bolting (AISC 360-16 Table N5.6-1)	AISC 360-16 Section N5.6-1		
Manufacturer's certifications available for fastener materials		O	O
Fasteners marked in accordance with ASTM requirements		O	O
Correct fasteners selected for the joint detail (grade, type, bolt length if threads are to excluded for shear plane)		O	O
Correct bolting pattern selected for joint detail		O	O
Connecting elements, including the appropriate faying surface condition and hole preparation, if specified, meet applicable requirements		O	O
Pre-installation verfication testing by installation personnel observed and documented for fastener assemblies and methods used (Not required for snug tight bolts)		P	O
Protected storage provided for bolts, nuts, washers and other fastener components		O	O
During Bolting (AISC 360-16 Table N5.6-2)	AISC 360-16 Section N5.6-2		
These inspections are not required for snug-tight joints. These inspections are not required for pretensioned joints and slip-critical joints, when the installer is using the turn-of-nut method with matchmarking techniques, the direct-tension-indicator method, or the twist-off-type tension control bolt method.			
Fastener assemblies, placed in all holes and washers and nuts are positioned as required		O	O
Joint brought to the snug-tight condition prior to pretensioning operation		O	O
Fastener component not turned by the wrench prevented from rotating		O	O
Fasteners are pretensioned in accordance with the RCSC specification, progressing systematically from the most rigid point toward the free edges		O	O
After Bolting (AISC 360-16 Table N5.6-3)	AISC 360-16 Table N5.6-3		
Document acceptance or rejection of bolted connections		P	P
Other Inspection Tasks (AISC 360-16 Section N5.8)	AISC 360-16 Section N5.6-7		
Verify compliance of fabricated steel with the details shown on the shop drawings		P	--
Verify compliance of the erected steel frame with the field installed details shown on the erection drawings including braces, stiffeners, member location and joint details		P	--
Anchor rods and other embedment supporting structural steel			
a. Verify the diameter, grade, type and length of the anchor rod or embedded item		P	--
b. Verify the extent or depth of embedment into the concrete		P	--
RBS requirements, if applicable (ref: AISC 341-16)			
a. Contour and finish		P	--
b. Dimensional tolerances		P	--
Protected zone - no holes and unapproved attachments made by fabricator or erector, as applicable (ref: AISC 341-16)		P	--
H-Piles - Protected zone - no holes and unapproved attachments made by the responsible contractor, as applicable (ref: AISC 341-16)		P	--

Inspections & Testing	Continuous	Periodic	Y / N	Reference Standard or Compliance Document	Agent	
Cold-Formed Steel Construction (Refer to AISI 240-15) - All tasks within this section by Agent 1						
Table D6.5-1 Material Verification Tasks Prior to Assembly or Installation					QC	QA
A	Verify compliance of cold-formed steel structural members: - Product identification (Section A5.5)				P	P
B	Verify compliance of connectors				P	P
C	Document acceptance or rejection of cold-formed steel structural members and connectors				--	P
Table D6.5-2 Material Verification Tasks After Assembly or Installation					QC	QA
A	Verify compliance of cold-formed steel structural members: - Product identification (Section A5.5)				P	P
B	Verify compliance of connectors				P	P
C	Document acceptance or rejection of cold-formed steel structural members and connectors				--	P
Table D6.6-1 Inspection or Execution Tasks Prior to Welding					QC	QA
A	Welding procedure specifications available				O	O
B	Manufacturer certifications for welding consumables available				O	O
C	Material identification (type/grade)				O	O
D	Check welding equipment				O	O
Table D6.6-2 Inspection or Execution Tasks During Welding					QC	QA
A	Use of qualified welders				O	O
B	Control and handling of welding consumables				O	O
C	Environmental conditions (wind speed, moisture, temperature)				O	O
D	Welding procedure specifications followed				O	O
Table D6.6-3 Inspection or Execution Tasks After Welding					QC	QA
A	Verify compliance of welds				P	P
B	Welds meet visual acceptance criteria				P	P
C	Verify repair activities				P	P
D	Document acceptance or rejection of welded connections				--	P
Table D6.7-1 Inspection or Execution Tasks Prior to Mechanical Fastening					QC	QA
A	Mechanical fastener manufacturer installation instructions available for mechanical fasteners				O	O
B	Proper tools available for mechanical fastener installation				O	O
C	Proper storage for mechanical fasteners				O	O
Table D6.7-2 Inspection or Execution Tasks During Mechanical Fastening					QC	QA
A	Mechanical fasteners are positioned as required				O	O
B	Mechanical fasteners are installed in accordance with manufacturer's instructions				O	O
Table D6.7-3 Inspection or Execution Tasks After Mechanical Fastening					QC	QA
A	Verify compliance of mechanical fasteners				P	P
B	Repair activities				P	P
C	Document acceptance or rejection of mechanically fastened connections				--	P
Table D6.8-1 Inspection or Execution Tasks After Installation of Cold-Formed Steel Light-Frame Construction					QC	QA
A	Verify compliance of cold-formed steel light-frame construction				P	P
B	Document acceptance or rejection of cold-formed steel light-frame construction				--	P
Table D6.9-1 Additional Inspection or Execution Tasks Prior to Installation of Cold-Formed Steel Lateral Force-Resisting Systems					QC	QA
A	Verify compliance of shear wall and diaphragm sheathing, diagonal strap bracing, and hold-downs				P	P
B	Document acceptance or rejection of shear wall and diaphragm sheathing, diagonal strap bracing, and hold-downs				--	P
Table D6.9-2 Additional Inspection or Execution Tasks Prior to Welding of Cold-Formed Steel Lateral Force-Resisting Systems					QC	QA
A	Welder identification system				O	O
B	Fit-up of welds (alignment, gaps, condition of steel surfaces)				P/O	O
Table D6.9-3 Additional Inspection or Execution Tasks Prior to Mechanical Fastening of Cold-Formed Steel Lateral Force-Resisting Systems					QC	QA
A	Proper fasteners selected				O	O
B	Proper installation procedure selected				O	O
C	Connecting elements meet applicable requirements				O	O
Table D6.9-4 Additional Inspection or Execution Tasks During Mechanical Fastening of Cold-Formed Steel Lateral Force-Resisting Systems					QC	QA
A	For screw connections, joint brought tight (e.g., clamped) to avoid gaps between plies				O	O
B	For screw connections, tool adjusted to avoid stripped and overdriven fasteners				O	O
C	For post-installed connections to concrete, installation in accordance with manufacture's instructions				P	P
Table D6.9-5 Additional Inspection or Execution Tasks After Installation of Cold-Formed Steel Lateral Force-Resisting Systems					QC	QA
A	Verify compliance of cold-formed steel lateral force-resisting system installation				P	P
B	Document acceptance or rejection of installation of cold-formed steel lateral force-resisting system				--	P

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER No. 27310 KAREN M. CASEY

COA #: 3983 04/25/2025

SOUTH CAROLINA BOARD OF REGISTRATION FOR ARCHITECTURE CERTIFICATE OF AUTHORIZATION MOSELEY ARCHITECTS No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 8, 2025

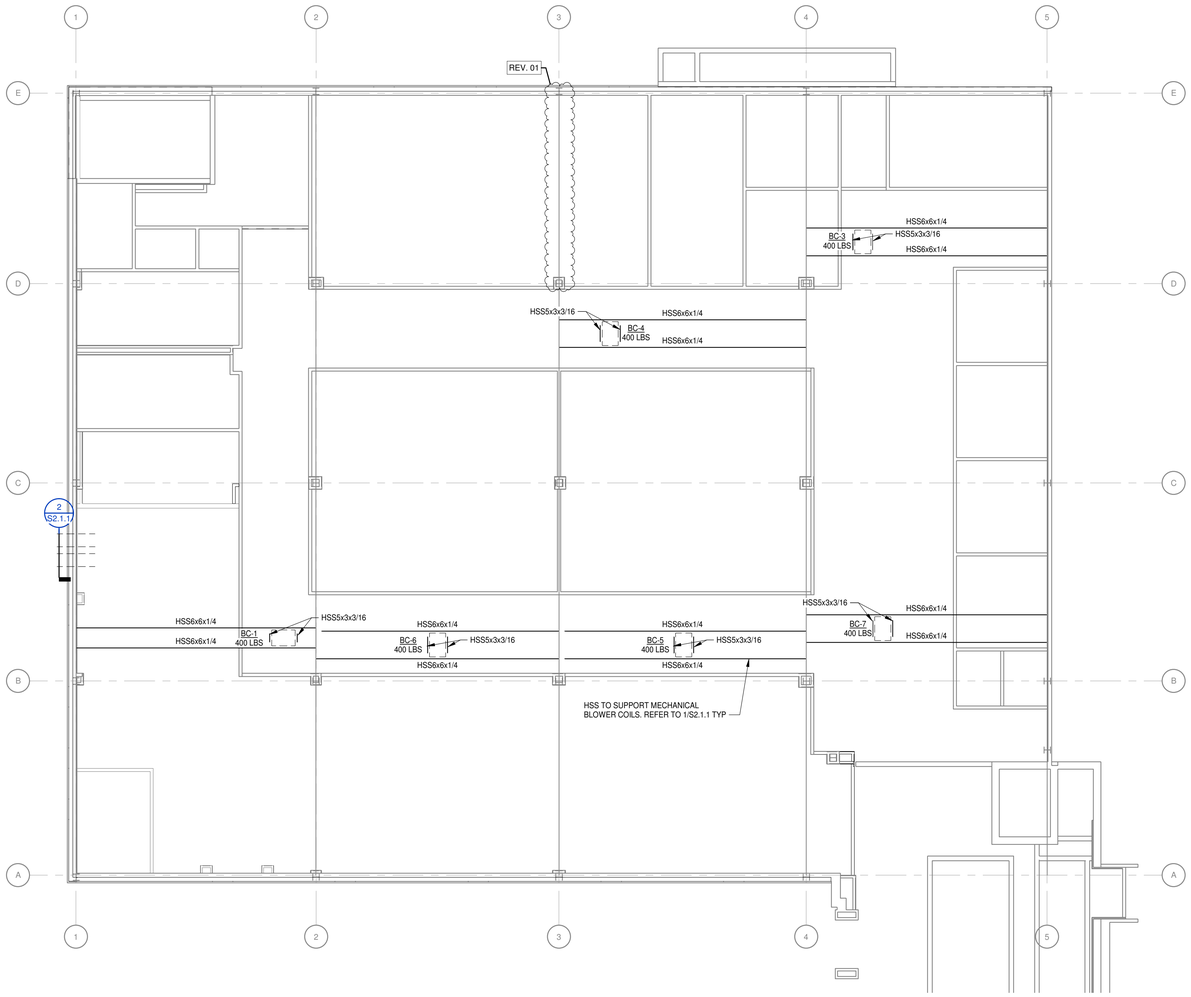
REVISIONS

DATE	DESCRIPTION

SPECIAL INSPECTION REPORTS - 2018 IBC

S0.0.2

4/24/2025 4:13:33 PM

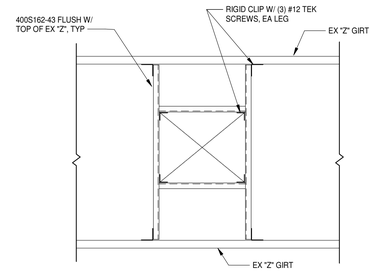


ROOF - FRAMING PLAN

1/8" = 1'-0"

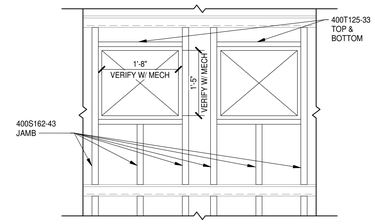
ROOF FRAMING PLAN NOTES:

1. TOP OF STEEL BEAMS INDICATED THUS (+X'-X") ON PLAN SHALL BE REFERENCED FROM FINISHED FIRST FLOOR ELEVATION.
2. REFER TO DRAWING S0.0.1 FOR GENERAL NOTES, PLAN LEGEND, AND STRUCTURAL ABBREVIATIONS.
3. EXISTING PURLINS NOT SHOWN FOR CLARITY
4. CONTRACTOR TO FIELD VERIFY EXISTING STRUCTURE AND COORDINATE WITH ARCHITECT PRIOR TO CONSTRUCTION
5. AN ADDITIONAL 0.5 PSF HAS BEEN APPLIED TO THE EXISTING ROOF DEAD LOAD



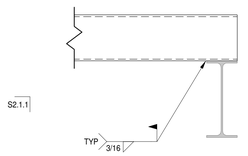
TYP ROOF OPENING DETAIL

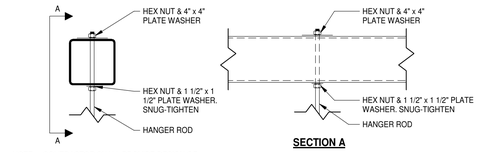
NO SCALE



2 S2.1.1 SECTION

3/4" = 1'-0"





SECTION A

NOTE: CONTRACTOR SHALL PROVIDE DESIGN OF HANGER ASSEMBLY.

NOTE: CONTRACTOR TO VERIFY EXISTING STRUCTURE & COORDINATE WITH ARCHITECT PRIOR TO CONSTRUCTION

1 S2.1.1 TYPICAL LOAD SUPPORTED FROM BEAM DETAIL

1 1/2" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA
PROFESSIONAL ENGINEER
No. 27310
STEVEN M. COOKE

COA #: 3983 04/25/2025

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 8, 2025

REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

FRAMING PLANS AND DETAILS

S2.1.1

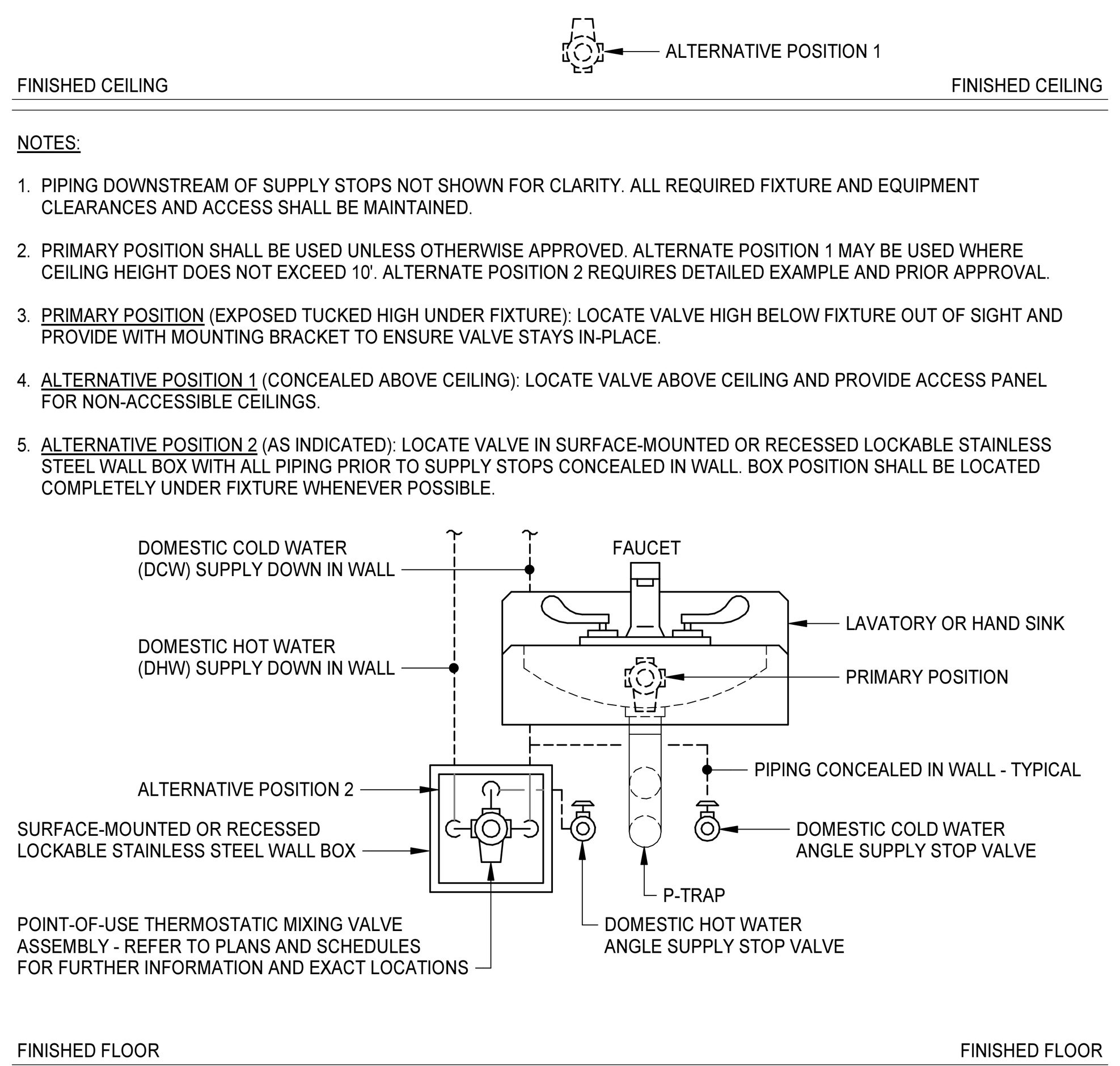
4/24/2025 4:13:35 PM

ABBREVIATIONS

@	AT
AAV	AIR ADMITTANCE VALVE
ABV	ABOVE
AC-X	AIR COMPRESSOR DESIGNATION
ADJ	ADJUSTABLE
ADNL	ADDITIONAL
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AHU	AIR HANDLING UNIT
ALT	ALTERNATE
ALUM	ALUMINUM
AP	ACCESS PANEL
APPR	APPROXIMATE
ARCH	ARCHITECTURAL
AUTO	AUTOMATIC
AVG	AVERAGE
BFF	BELOW FINISHED FLOOR
BFG	BELOW FINISHED GRADE
BLDG	BUILDING
BO	BOTTOM OF
BOT	BOTTOM
BSMT	BASEMENT
BTWN	BETWEEN
CA	COMPRESSED AIR
CI	CAST IRON
CIP	CAST-IN-PLACE CONCRETE
CL	CENTERLINE
CLG	CEILING
CLR	CLEAR
CMP	CORRUGATED METAL PIPE
CNTR	COUNTER
CO	CLEANOUT
COL	COLUMN
CONC	CONCRETE
CONDS	CONDENSATE
CONSTR	CONSTRUCT(ION)
CONT	CONTINUATION
CONTR	CONTRACT(-OR)
CORR	CORRIDOR
CP	CIRCULATING PUMP
CR	CLASSROOM
CT	COOLING TOWER
CU	COPPER
CU FT	CUBIC FEET
CU YD	CUBIC YARD
CW	COLD WATER
DB	DRY BULB
DCW	DOMESTIC COLD WATER
DEMO	DEMOLISH OR DEMOLITION
DF	DRINKING FOUNTAIN
DHR	DOMESTIC HOT WATER RETURN
DHR(140)	DOMESTIC HOT WATER RETURN (140°)
DHW	DOMESTIC HOT WATER
DHW(140)	DOMESTIC HOT WATER (140°)
DI	DROP INLET
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DN	DOWN
DR-X	COMPRESSED AIR DRYER DESIGNATION
DS	DOWNSPOUT
DT	DRAIN TILE
DTL	DETAIL
DTW	DOMESTIC TEMPERED WATER
DWG	DRAWING
DWP	DOMESTIC WATER BOOSTER PUMP
E	EAST
ED	EMERGENCY SECONDARY ROOF DRAIN
ELEC	ELECTRICAL
ELEV	ELEVATION
EPBD	ELECTRICAL PANELBOARD
EQ	EQUAL
EQUIP	EQUIPMENT
ETR	EXISTING TO REMAIN
EWC	ELECTRIC WATER COOLER
EWH	ELECTRIC WATER HEATER
EX	EXISTING
EXP	EXPANSION
FCO	FLOOR CLEANOUT
FD	FLOOR DRAIN
FDC	FIRE DEPARTMENT CONNECTION
FF	FINISHED FLOOR
FFE	FINISHED FLOOR ELEVATION
FG	FINISHED GRADE
FH	FIRE HYDRANT
FHC	FIRE HOSE CABINET
FHS	FIRE HOSE STATION
FHVC	FIRE HOSE VALVE CABINET
FIX	FIXTURE
FLR	FLOOR
FLSHG	FLASHING
FOR	FUEL OIL RETURN
FOS	FUEL OIL SUPPLY
FOV	FUEL OIL VENT
FS	FLOOR SINK
FSD	FOUNDATION SUB-DRAIN
FT	FOOT OR FEET
FVC	FIRE VALVE CABINET
G	GAS
GCO	GRADE CLEANOUT
GWH	GAS WATER HEATER
HB	HOSE BIBB
HORIZ	HORIZONTAL
HP	HORSEPOWER
HR-X	HOSE REEL DESIGNATION
HTG	HEATING
HW	HOT WATER
HWR	HOT WATER RETURN
HWS	HOT WATER SUPPLY
ID	INSIDE DIAMETER
IN	INCH
INSUL	INSULATE OR INSULATION
INV	INVERT
JAN	JANITOR
KIT	KITCHEN
KW	KITCHEN WASTE
LAB	LABORATORY
LAV	LAVATORY
LBS	POUNDS
LF	LINEAR FOOT (FEET)
LP	PROPANE
LPV	PROPANE VENT
MATL	MATERIAL
MAX	MAXIMUM
MECH	MECHANICAL
MED	MEDIUM
MFR	MANUFACTURER
MH	MANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MTD	MOUNTED
N	NORTH
N/A	NOT APPLICABLE/AVAILABLE
NC	NORMALLY CLOSED
NG	NATURAL GAS
NGV	NATURAL GAS VENT
NIC	NOT IN CONTRACT
NO	NORMALLY OPEN
NO., (#)	NUMBER
NOM	NOMINAL
OC	ON CENTER
OD	OUTSIDE DIAMETER
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFF	OFFICE
OH	OVERHEAD
OPNG	OPENING
OPP	OPPOSITE
OSD	OPEN SITE DRAIN
PC	PRECAST
PCF	POUNDS PER CUBIC FOOT
PD	PUMP DISCHARGE
PLUMB	PLUMBING
PLYWD	PLYWOOD
POLY	POLYETHYLENE
PPT	PRESSURE PRESERVATIVE TREATED
PREFAB	PREFABRICATE(D)
PROJ	PROJECT
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PV	PROPANE VENT
PVC	POLYVINYL CHLORIDE
PVMT	PAVEMENT
R	RISER
RAD	RADIUS
RCP-X	RECIRCULATION PUMP DESIGNATION
RD	ROOF DRAIN (BOTTOM OUTLET)
RDS	ROOF DRAIN (SIDE OUTLET)
REF	REFERENCE
REQD	REQUIRED
REQMT	REQUIREMENTS
RL	RAIN LEADER
RM	ROOM
RO	ROUGH OPENING
RV	RADON VENT
S	SOUTH
SAN	SANITARY
SCH	SCHEDULE
SD	STORM DRAINAGE PIPING
SDN	STORM DRAIN NOZZLE
SF	SQUARE FOOT/FEET
SHT	SHEET
SIM	SIMILAR
SLT	SEALANT
SOG	SLAB ON GRADE
SP	SUMP PUMP
SPEC	SPECIFICATION
SPR	SPRINKLER
SQ	SQUARE
SRD	SECONDARY ROOF DRAIN
SS	STAINLESS STEEL
SSD	SECONDARY STORM DRAINAGE PIPING
STD	STANDARD
STL	STEEL
STOR	STORAGE
STRUCT	STRUCTURAL
SUSP	SUSPENDED
TD	TRENCH DRAIN
THK	THICK(-NESS)
TLT	TOILET
TMV	THERMOSTATIC MIXING VALVE
TOSL	TOP OF SLAB
TW	DOMESTIC TEMPERED WATER (90° F)
TYP	TYPICAL
UG	UNDERGROUND
UNO	UNLESS NOTED (INDICATED) OTHERWISE
V	VENT
VAC	VACUUM
VB	VACUUM BREAKER
VERT	VERTICAL
VIF	VERIFY IN FIELD
VTR	VENT THROUGH ROOF
W	WEST
W	WITH
W/O	WITHOUT
WB	WATER HAMMER ARRESTER
WC	WATER CLOSET
WCO	WALL CLEANOUT
WSHP	WATER SOURCE HEAT PUMP
WWF	WELDED WIRE FABRIC
WWM	WELDED WIRE MESH
XFMR	TRANSFORMER

GRAPHICS SYMBOLS LEGEND

- X" XXX — PIPE WITH SIZE AND SERVICE
- FLOW IN DIRECTION OF ARROW
- 1/8" FT — PITCH DOWN IN DIRECTION OF ARROW AT INDICATED SLOPE
- PIPE CAP
- PIPE TURNED DOWN
- PIPE TURNED UP
- PIPE TEE UP
- PIPE TEE DOWN
- UNION
- CONCENTRIC PIPE REDUCTION
- CO — END OF LINE CLEANOUT PLUG
- CO — FLOOR CLEANOUT
- WCO — WALL CLEANOUT
- CO (GCO) — YARD CLEANOUT (CLEANOUT TO GRADE)
- FD-1 — FLOOR DRAIN WITH TAG
- FS-1 — FLOOR SINK WITH TAG
- PRESSURE GAUGE WITH GAUGE COCK
- LIQUID FILLED THERMOMETER
- A — WATER HAMMER ARRESTOR (PLUMBING & DRAINAGE INSTITUTE SIZE INDICATED)
- FS — FLOW SWITCH
- TEMPERATURE/PRESSURE PLUG
- VALVE
- VALVE IN RISER
- GAS COCK
- VENTURI FLOW METER
- MANUAL BALANCING VALVE
- AUTOMATIC BALANCING VALVE WITH FLOW TAPS
- SWING CHECK VALVE
- PRESSURE REDUCING VALVE
- S — SOLENOID OPERATED VALVE
- T&P — TEMPERATURE AND PRESSURE RELIEF VALVE
- BACKWATER VALVE
- HOSE BIBB OR WALL HYDRANT
- REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER
- DOUBLE CHECK BACKFLOW PREVENTER
- PUMP
- POINT OF CONNECTION TO EXISTING
- LIMIT OF DEMOLITION
- 30 — KEYNOTE
- 8 — STRUCTURAL GRID LINE WITH DESIGNATION
- A123 — SPACE IDENTIFICATION TAG: SPACE NUMBER; BUILDING AREA (WHEN USED)
- AHU-02 — EQUIPMENT IDENTIFICATION TAG: EQUIPMENT NUMBER; UNIT DESIGNATION
- A / P6.1 — SECTION WHERE CUT: SECTION LETTER; DRAWING WHERE SECTION IS INDICATED
- 1 / P6.1 — ENLARGED PLAN WHERE CUT: ENLARGED PLAN NUMBER; DRAWING WHERE ENALRGED PLAN IS INDICATED
- 1 / P6.1 — DETAIL TAG: DETAIL NUMBER; DRAWING WHERE DETAIL IS INDICATED
- S1 / P6.1 — SANITARY RISER TAG: SANITARY RISER IDENTIFIER; DRAWING WHERE SANITARY RISER IS TAGGED
- D1 / P6.1 — DOMESTIC RISER TAG: DOMESTIC RISER IDENTIFIER; DRAWING WHERE DOMESTIC RISER IS TAGGED
- 1 DETAIL TITLE — 1/4"=1'-0" — P2.2, P6.2, P2.3, P2.4 — DETAIL NUMBER; DRAWING WHERE DETAIL IS INDICATED; DRAWING WHERE DETAIL IS CUT; ADDITIONAL DRAWING REFERENCES
- S1 SANITARY RISER DIAGRAM — 1/4"=1'-0" — P2.2, P4.2, P2.3, P2.4 — SANITARY RISER DIAGRAM IDENTIFIER; DRAWING WHERE SANITARY RISER IS INDICATED; DRAWING WHERE SANITARY RISER IS TAGGED; ADDITIONAL DRAWING REFERENCES
- D1 DOMESTIC RISER DIAGRAM — 1/4"=1'-0" — P2.2, P5.2, P2.3, P2.4 — DOMESTIC RISER DIAGRAM IDENTIFIER; DRAWING WHERE DOMESTIC RISER IS INDICATED; DRAWING WHERE DOMESTIC RISER IS TAGGED; ADDITIONAL DRAWING REFERENCES
- G1 FUEL GAS RISER DIAGRAM — 1/4"=1'-0" — P2.2, P5.2, P2.3, P2.4 — FUEL GAS RISER DIAGRAM IDENTIFIER; DRAWING WHERE FUEL GAS RISER IS INDICATED; DRAWING WHERE FUEL GAS RISER IS TAGGED; ADDITIONAL DRAWING REFERENCES

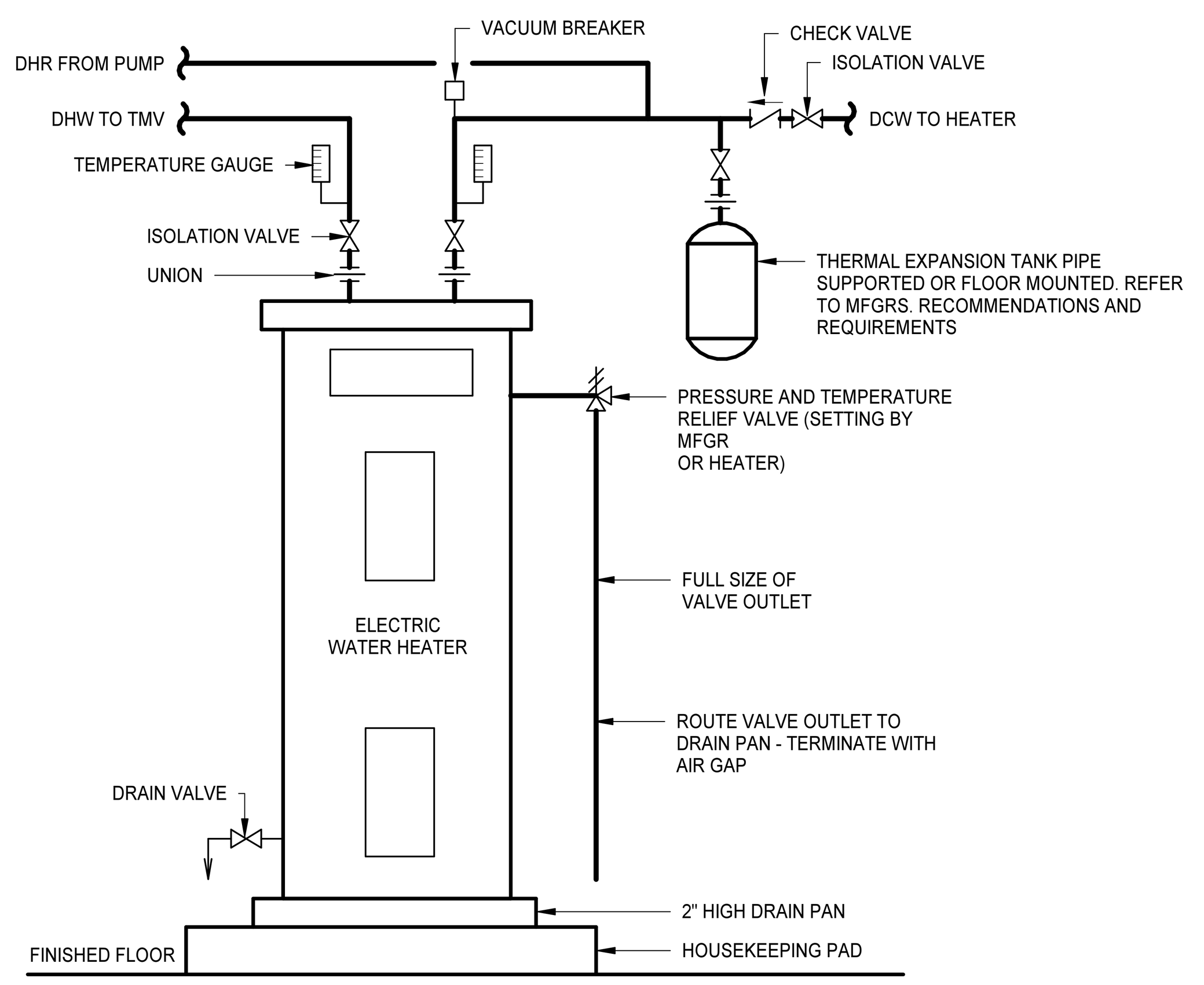


NOTES:

1. PIPING DOWNSTREAM OF SUPPLY STOPS NOT SHOWN FOR CLARITY. ALL REQUIRED FIXTURE AND EQUIPMENT CLEARANCES AND ACCESS SHALL BE MAINTAINED.
2. PRIMARY POSITION SHALL BE USED UNLESS OTHERWISE APPROVED. ALTERNATE POSITION 1 MAY BE USED WHERE CEILING HEIGHT DOES NOT EXCEED 10'. ALTERNATE POSITION 2 REQUIRES DETAILED EXAMPLE AND PRIOR APPROVAL.
3. PRIMARY POSITION (EXPOSED TUCKED HIGH UNDER FIXTURE): LOCATE VALVE HIGH BELOW FIXTURE OUT OF SIGHT AND PROVIDE WITH MOUNTING BRACKET TO ENSURE VALVE STAYS IN-PLACE.
4. ALTERNATIVE POSITION 1 (CONCEALED ABOVE CEILING): LOCATE VALVE ABOVE CEILING AND PROVIDE ACCESS PANEL FOR NON-ACCESSIBLE CEILINGS.
5. ALTERNATIVE POSITION 2 (AS INDICATED): LOCATE VALVE IN SURFACE-MOUNTED OR RECESSED LOCKABLE STAINLESS STEEL WALL BOX WITH ALL PIPING PRIOR TO SUPPLY STOPS CONCEALED IN WALL. BOX POSITION SHALL BE LOCATED COMPLETELY UNDER FIXTURE WHENEVER POSSIBLE.

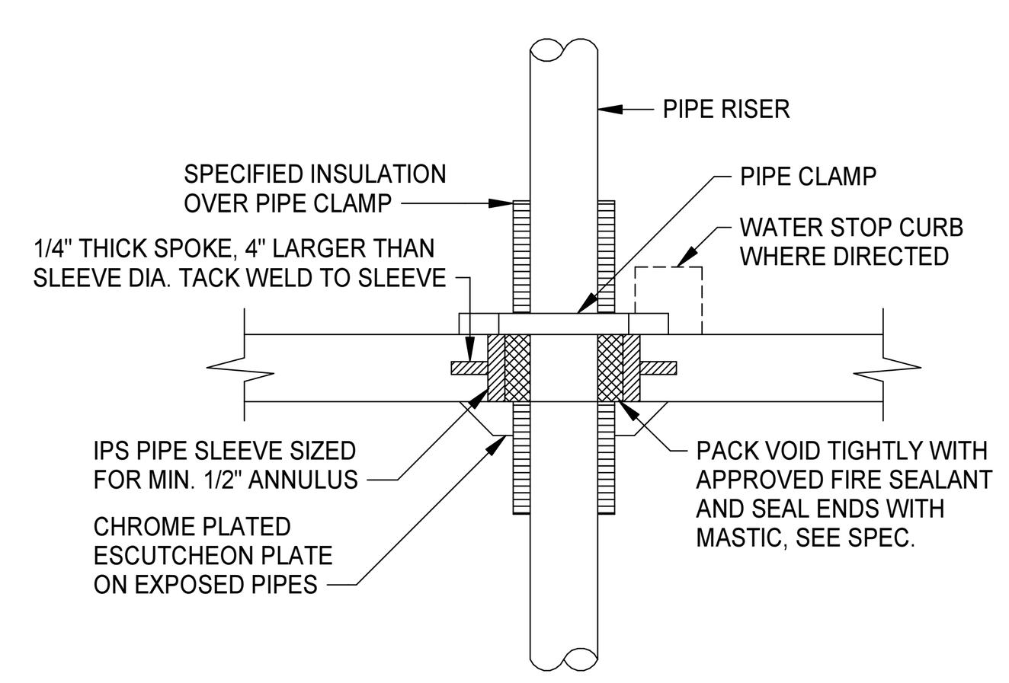
ASSE-1070 POINT-OF-USE VALVE DETAIL

NO SCALE



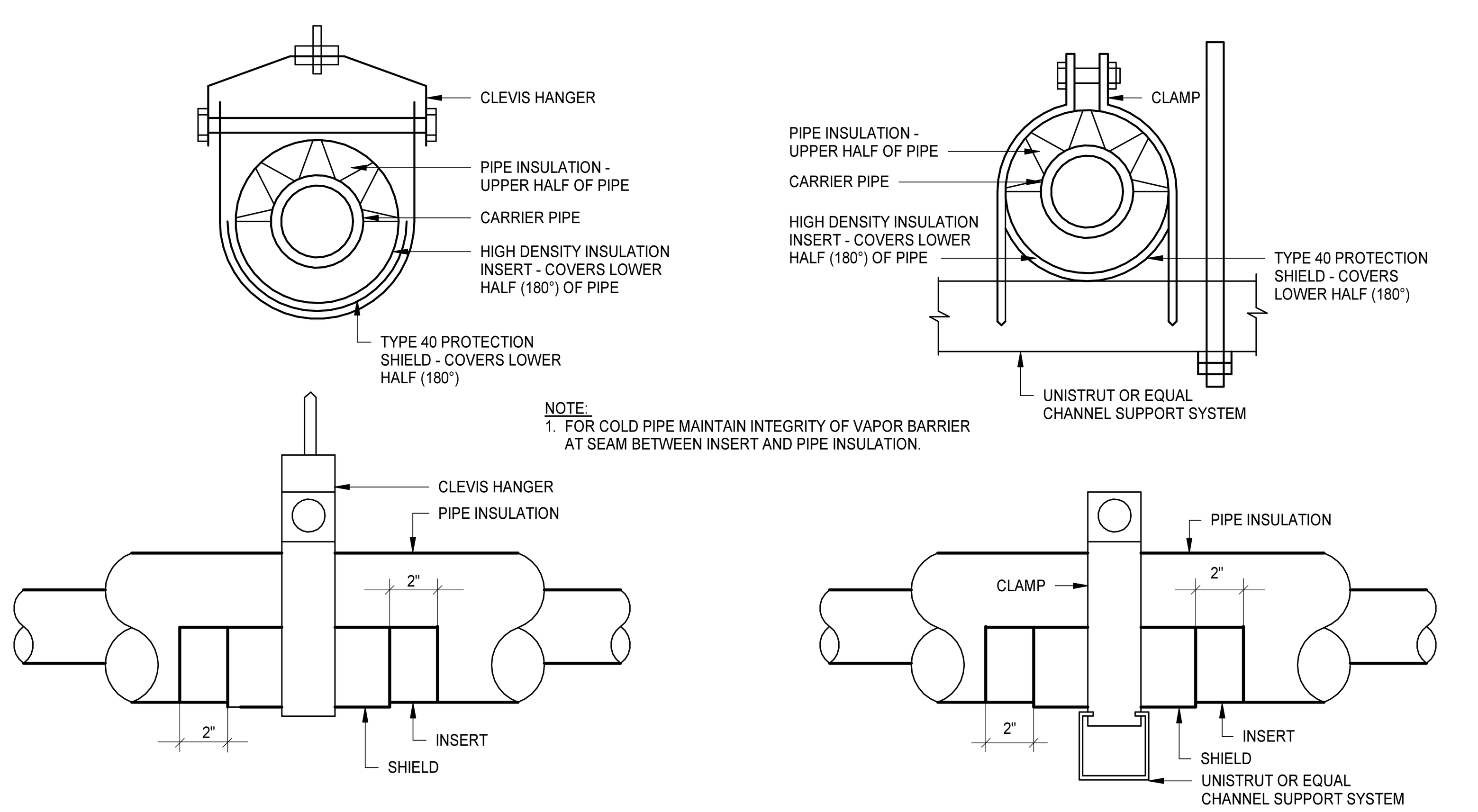
FLOOR MOUNTED ELECTRIC WATER HEATER DETAIL

NO SCALE



PIPE THRU FLOOR SLAB DETAIL

NO SCALE



PIPE SUPPORT AND THERMAL SHIELD DETAILS

NO SCALE

PLUMBING FIXTURE SCHEDULE

TAG	FIXTURE	HEIGHT A.F.F.	BASIS OF DESIGN		PIPE SIZE				NOTES
			MANUFACTURER	MODEL	COLD WATER	HOT WATER	VENT	SOIL WASTE	
LA-1	COUNTER MOUNTED LAVATORY (ACCESSIBLE) WITH MANUALLY-OPERATED FAUCET	COUNTER MOUNTED REFER TO ARCH DRAWINGS	FIXTURE: AMERICAN STANDARD FAUCET: DELTA	FIXTURE: 0476028.020 FAUCET: B510LF-PPU-ECO	1/2"	1/2"	1 1/2"	1 1/2"	1,3
PS-1	PEDICURE STATION	FLOOR MOUNTED REFER TO ARCH PLANS	J&A USA, INC.	EMPRESS GT	1/2"	1/2"	1 1/2"	1 1/2"	
SK-1	WALL-HUNG SINK (ACCESSIBLE) WITH MANUALLY-OPERATED FAUCET	RIM AT 34"	FIXTURE: ZURN Z5340 FAUCET: MOEN M-DURA 8215F05	Z5340	1/2"	1/2"	1 1/2"	1 1/2"	1,3
SS-1	SALON SINK	FLOOR MOUNTED REFER TO ARCH PLANS	COLLINS	COL-2205-64	1/2"	1/2"	1 1/2"	1 1/2"	
UR-1	URINAL	RIM AT 24"	FIXTURE: KOHLER VALVE: SLOAN	FIXTURE: K-4991-ET-0 VALVE: SLOAN 186-0.125	3/4"		2"	2"	1,2
UR-2	URINAL (ACCESSIBLE)	RIM AT 17"	FIXTURE: KOHLER VALVE: SLOAN	FIXTURE: K-4991-ET-0 VALVE: SLOAN 186-0.125	3/4"		2"	2"	1,2
WB-1	WALL BOX - WASHER	CENTER AT 42"	OATEY	QUADRO 1/4 TURN - 38541	1/2"	1/2"	2"	2"	
WC-1	WALL MOUNTED WATER CLOSET	TOP OF SEAT 15"	FIXTURE: KOHLER VALVE: SLOAN	FIXTURE: K-84325-0 VALVE: SLOAN ROYAL 111-1.28	1"		2"	4"	1,2
WC-2	WALL MOUNTED WATER CLOSET (ACCESSIBLE)	TOP OF SEAT 17"	FIXTURE: KOHLER VALVE: SLOAN	FIXTURE: K-84325-0 VALVE: SLOAN ROYAL 111-1.28	1"		2"	4"	1,2

SCHEDULE NOTES:
1. THIS ACCESSIBLE FIXTURE, ACCESSORIES, AND INSTALLATION SHALL CONFORM TO THE USBC AND ASAD ADA STANDARDS FOR ACCESSIBLE DESIGN.
2. LOCATE FLUSH ACTUATORS ON WIDE SIDE OF STALLS OR APPROACH AREAS.
3. PROVIDE ASSE-1070 CERTIFIED MIXING VALVE IN STAINLESS STEEL WALL CABINET, ABOVE CEILING, OR BELOW FIXTURE ACCESSIBLE BUT CONCEALED FROM VIEW.

REV. 01 GENERAL NOTE: SCHEDULE INDICATES THE BASIS OF DESIGN PRODUCT MANUFACTURES AND MODEL NUMBERS. REFER TO SPEC SECTION FOR APPROVED ALTERNATES MANUFACTURES.

PUMP SCHEDULE

TAG	BASIS OF DESIGN		LOCATION	SYSTEM TYPE	PUMP TYPE	OPERATING DATA					ELECTRICAL DATA			CONNECTION SIZE		NOTES
	MANUFACTURER	MODEL				FLOW (GPM)	PRESSURE (FT)	EFFICIENCY	POWER (HP)	SPEED (RPM)	VOLTS	PHASE	HERTZ	INLET (IN)	OUTLET (IN)	
RCP-1	GRUNDFOS	ALPHA3 15-40 130	JANITOR 215	DOMESTIC HOT WATER RETURN	CIRCULATOR	5	10	0.00%	0.025	3250	120	1	60	3/4"	3/4"	1

1. PROVIDE ECM-CONTROLLED RECIRCULATION PUMP WITH INTEGRAL TEMPERATURE AND PRESSURE SENSORS AND LOGIC. UNIT SHALL BE FULLY ADJUSTABLE FOR VARYING FIELD CONDITIONS.

REV. 01 GENERAL NOTE: SCHEDULE INDICATES THE BASIS OF DESIGN PRODUCT MANUFACTURES AND MODEL NUMBERS. REFER TO SPEC SECTION FOR APPROVED ALTERNATES MANUFACTURES.

ELECTRIC WATER HEATER SCHEDULE

TAG	BASIS OF DESIGN		LOCATION	CAPACITY (GALLONS)	RECOVERY RATE (GPH)	TEMPERATURE RISE (°F)	TEMPERATURE SETTING (°F)	ELECTRICAL DATA				NOTES
	MANUFACTURER	MODEL						INPUT RATE (kW)	VOLTAGE	PHASE	HERTZ	
EWH-1	AO SMITH	DEN-52	JANITOR 215	50	24	100	140	6	208	3	60	1

1. kW INPUT RATE FOR ELECTRIC WATER HEATERS BASED ON FULL LOAD SIMULTANEOUS OPERATION.

REV. 01 GENERAL NOTE: SCHEDULE INDICATES THE BASIS OF DESIGN PRODUCT MANUFACTURES AND MODEL NUMBERS. REFER TO SPEC SECTION FOR APPROVED ALTERNATES MANUFACTURES.

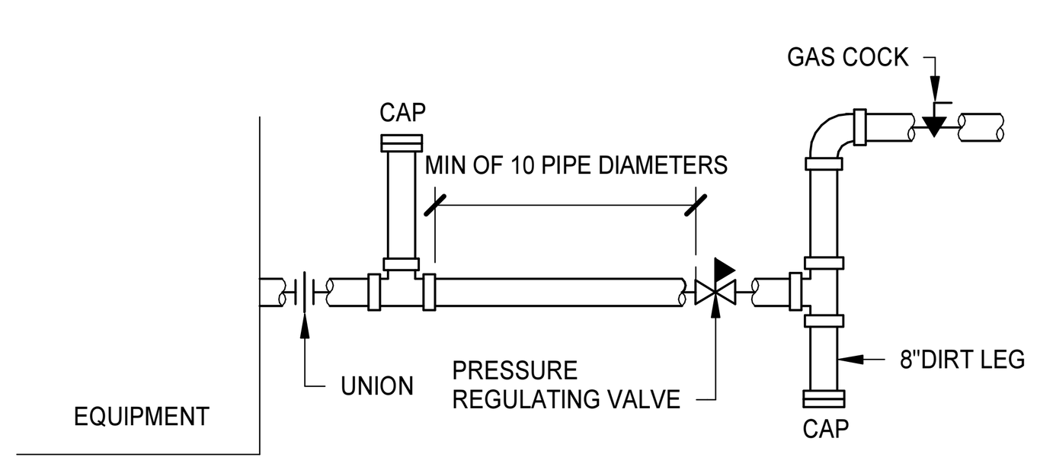
TANK SCHEDULE

TAG	BASIS OF DESIGN		LOCATION	SYSTEM TYPE	TANK TYPE	OPERATING DATA			ASME CODE CONSTRUCTION (YES / NO)	CONNECTION SIZE		NOTES
	MANUFACTURER	MODEL				CAPACITY (GAL)	ACCEPTANCE (GAL)	AIR PRE-CHARGE PRESSURE (PSI)		INLET (IN)	OUTLET (IN)	
ET-1	AMTROL	ST-12-C	JANITOR 215	DHW	EXPANSION	6.4	3.2	55	YES	3/4"	3/4"	

REV. 01 GENERAL NOTE: SCHEDULE INDICATES THE BASIS OF DESIGN PRODUCT MANUFACTURES AND MODEL NUMBERS. REFER TO SPEC SECTION FOR APPROVED ALTERNATES MANUFACTURES.

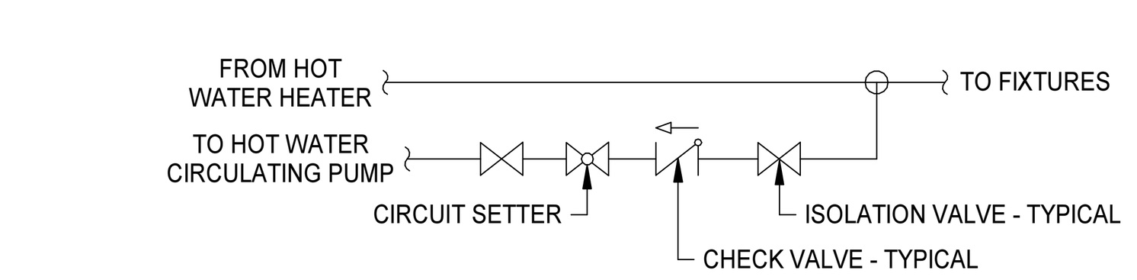
GENERAL NOTE

NO SCALE



EXTERIOR GAS CONNECTION DETAIL

NO SCALE



HOT WATER RECIRCULATION BRANCH CONNECTION DETAIL

NO SCALE

GENERAL NOTES

A. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE BETTER QUALITY. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE GREATER QUANTITY OF WORK.

B. COORDINATE PIPING LOCATIONS AND INSTALLATION WITH EACH TRADE TO AVOID CONFLICTS WITH OTHER TRADES.

C. PROVIDE FLOOR CLEANOUTS INDICATED FLUSH WITH FLOOR FINISHES.

D. PROVIDE CLEANOUTS WHERE INDICATED AND ADDITIONAL CLEANOUTS AS REQUIRED BY LOCAL CODE.

E. REFER TO DRAWINGS FROM EACH DISCIPLINE BEFORE ROUGHING-IN PLUMBING FIXTURES.

F. OBTAIN DIMENSIONS AND ROUTING IN FIELD BEFORE INSTALLATION OF PLUMBING AND FIXTURES.

G. INSTALL ALL DRAINAGE PATTERN FITTINGS AND PIPING IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL CODES.

H. REFER TO STRUCTURAL DRAWINGS FOR DETAILS AND MAXIMUM SPACING REQUIREMENTS REGARDING HANGER ATTACHMENTS TO STEEL BAR JOISTS.

I. PROVIDE ISOLATION VALVES IN ACCORDANCE WITH DIAGRAMS, DETAILS, AND DIVISION 22 SPECIFICATIONS.

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER — 04/08/2025 — No. 28709 — JASON P FORSYTH

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION — MOSELEY ARCHITECTS No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO. 635251
DATE APRIL 08 2025

REVISIONS	
DATE	DESCRIPTION
04/25/2025	REV. 01

LEGENDS, ABBREVIATIONS, SCHEDULES, AND GENERAL NOTES

P0.1

4/24/2025 11:31:30 AM

GENERAL NOTES

A. EXISTING CONDITIONS INDICATED ON PLANS ARE BASED ON THE AVAILABLE INFORMATION OBTAINED BY A FIELD SURVEY, EXISTING DRAWINGS, AND ASSUMPTIONS OF THE DESIGN TEAM. THE CONTRACTOR SHALL VERIFY ALL EXISTING PLUMBING CONDITIONS BEFORE BEGINNING DEMOLITION AND SHALL INFORM THE DESIGN TEAM OF ANY DISCREPANCIES.

B. CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF SANITARY AND VENT RISERS WITH THOSE SHOWN ON THE DRAWINGS.

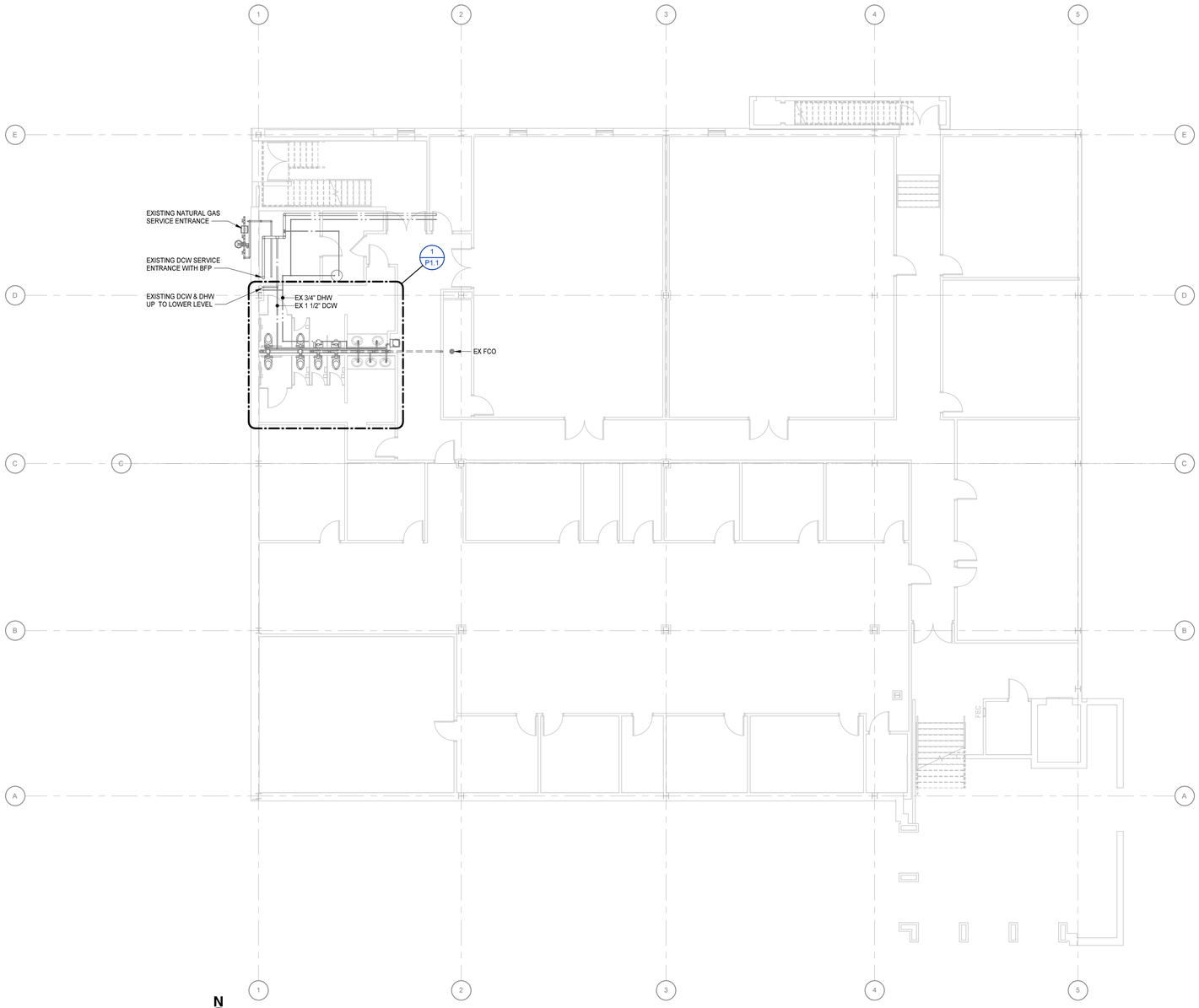
C. CONTRACTOR SHALL VERIFY EXISTING LOCATION, CONNECTION POINTS, AND CONTINUATION OF EXISTING PIPING.

D. THE OWNER WILL CONTINUE TO OCCUPY PORTIONS OF THE BUILDING DURING DEMOLITION AND NEW CONSTRUCTION. OWNER WILL SHUT OFF WATER TO THE AREAS OF DEMOLITION AND NEW CONSTRUCTION. MAINTAIN DOMESTIC WATER AND SANITARY WASTE SERVICES TO THE OCCUPIED PORTIONS OF THE BUILDING.

KEYNOTES

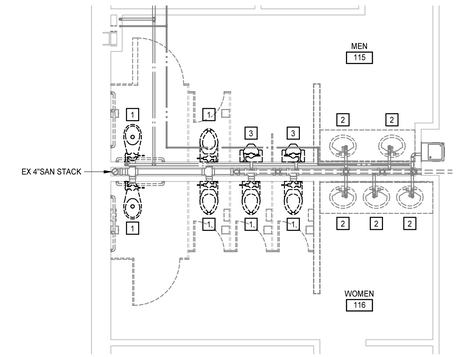
APPLIES TO THIS DRAWING
REPRESENTED BY [n]

1. REMOVE EXISTING WATER CLOSET AND PREPARE FOR CONNECTION TO NEW FIXTURE. CONTRACTOR SHALL MEASURE HOLE PATTERN FOR WALL CARRIER AND CONFIRM THAT THE NEW FIXTURE HAS A HOLE PATTERN THAT WILL FIT THE EXISTING WALL CARRIER.
2. REMOVE EXISTING LAVATORY AND PREPARE FOR CONNECTION TO NEW FIXTURE.
3. REMOVE EXISTING URINAL AND PREPARE FOR CONNECTION TO NEW FIXTURE. CONTRACTOR SHALL MEASURE HOLE PATTERN FOR WALL CARRIER AND CONFIRM THAT THE NEW FIXTURE HAS A HOLE PATTERN THAT WILL FIT THE EXISTING WALL CARRIER.



N

LOWER LEVEL PLAN - DEMOLITION - PLUMBING
1/8" = 1'-0"



1 / P1.1 P1.1 **ENLARGED RESTROOMS - DEMOLITION - ADD ALTERNATE #1**
1/4" = 1'-0"

0' 2' 4' 8' 16'
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER
04/08/2025
No. 28709
JOHN P. FORSTER

SOUTH CAROLINA BOARD OF ARCHITECTURAL EXAMINERS
CERTIFICATE OF AUTHORIZATION
MOSELEY ARCHITECTS
No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS

DATE	DESCRIPTION

LOWER LEVEL FLOOR PLAN - PLUMBING - DEMOLITION

P1.1

4/24/2025 11:31:30 AM

GENERAL NOTES

A. EXISTING CONDITIONS INDICATED ON PLANS ARE BASED ON THE AVAILABLE INFORMATION OBTAINED BY A FIELD SURVEY, EXISTING DRAWINGS, AND ASSUMPTIONS OF THE DESIGN TEAM. THE CONTRACTOR SHALL VERIFY ALL EXISTING PLUMBING CONDITIONS BEFORE BEGINNING DEMOLITION AND SHALL INFORM THE DESIGN TEAM OF ANY DISCREPANCIES.

B. CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF SANITARY AND VENT RISERS WITH THOSE SHOWN ON THE DRAWINGS.

C. CONTRACTOR SHALL VERIFY EXISTING LOCATION, CONNECTION POINTS, AND CONTINUATION OF EXISTING PIPING.

D. THE OWNER WILL CONTINUE TO OCCUPY PORTIONS OF THE BUILDING DURING DEMOLITION AND NEW CONSTRUCTION. OWNER WILL SHUT OFF WATER TO THE AREAS OF DEMOLITION AND NEW CONSTRUCTION. MAINTAIN DOMESTIC WATER AND SANITARY WASTE SERVICES TO THE OCCUPIED PORTIONS OF THE BUILDING.

KEYNOTES

APPLIES TO THIS DRAWING
REPRESENTED BY (n)

1. REMOVE EXISTING WATER CLOSET AND PREPARE FOR CONNECTION TO NEW FIXTURE. CONTRACTOR SHALL MEASURE HOLE PATTERN FOR WALL CARRIER AND CONFIRM THAT THE NEW FIXTURE HAS A HOLE PATTERN THAT WILL FIT THE EXISTING WALL CARRIER.
2. REMOVE EXISTING LAVATORY AND PREPARE FOR CONNECTION TO NEW FIXTURE.
3. REMOVE EXISTING URINAL AND PREPARE FOR CONNECTION TO NEW FIXTURE. CONTRACTOR SHALL MEASURE HOLE PATTERN FOR WALL CARRIER AND CONFIRM THAT THE NEW FIXTURE HAS A HOLE PATTERN THAT WILL FIT THE EXISTING WALL CARRIER.

N

UPPER LEVEL PLAN - DEMOLITION - PLUMBING
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER
04/08/2025
No. 28709
JOHN P. FORESTER

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION
MOSELEY ARCHITECTS
No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS	
DATE	DESCRIPTION

UPPER LEVEL FLOOR PLAN - PLUMBING - DEMOLTION

P1.2

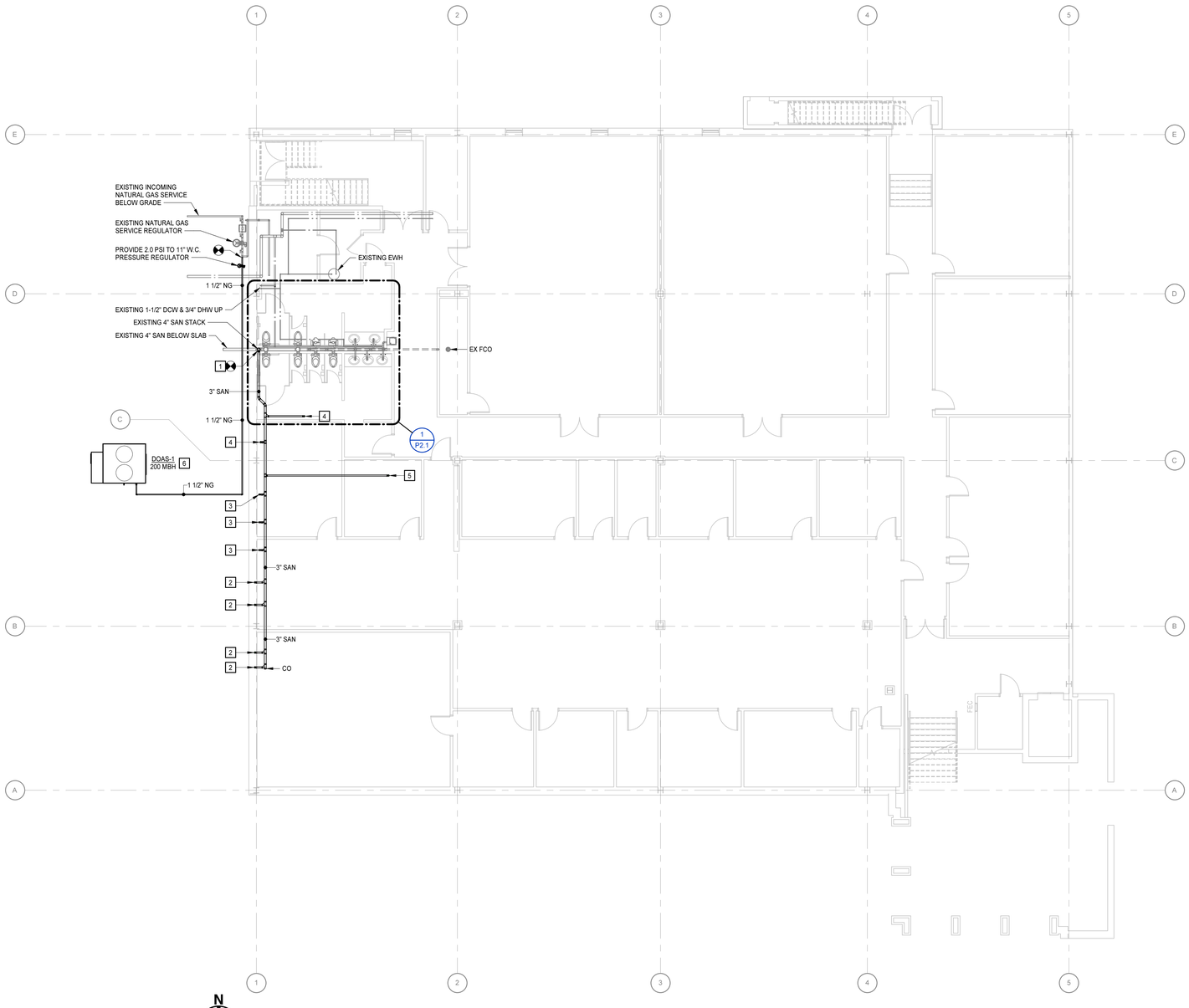
0' 2' 4' 8' 16'
1/8" = 1'-0"

4/24/2025 11:31:31 AM

KEYNOTES

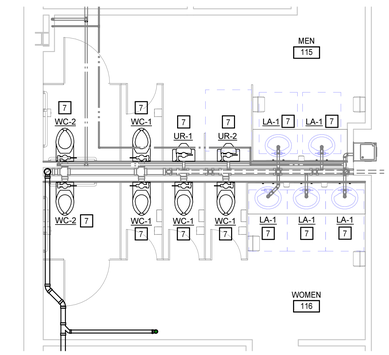
APPLIES TO THIS DRAWING
REPRESENTED BY [n]

1. CONNECT INTO EXISTING 4" SANITARY STACK ABOVE CEILING.
2. 2" SANITARY UP TO SHAMPOO SINK.
3. 2" SANITARY P-TRAP UP TO PEDICURE STATION.
4. 2" SANITARY UP TO SINK.
5. 2" SANITARY UP TO WASHER BOX.
6. REFER TO MECHANICAL DRAWINGS FOR FURTHER INFORMATION.
7. PLACE FIXTURE ONTO EXISTING ROUGH-IN.



N

LOWER LEVEL PLAN - PLUMBING
1/8" = 1'-0"



1 P2.1 P2.1 **LOWER LEVEL - ENLARGED RESTROOMS - ADD ALTERNATE #1**
1/4" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER
04/08/2025
No. 28709
JOHN P. FORESTER

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS	
DATE	DESCRIPTION

0' 1' 2' 4' 8'
1/4" = 1'-0"
0' 2' 4' 8' 16'
1/8" = 1'-0"

LOWER LEVER FLOOR PLAN - PLUMBING

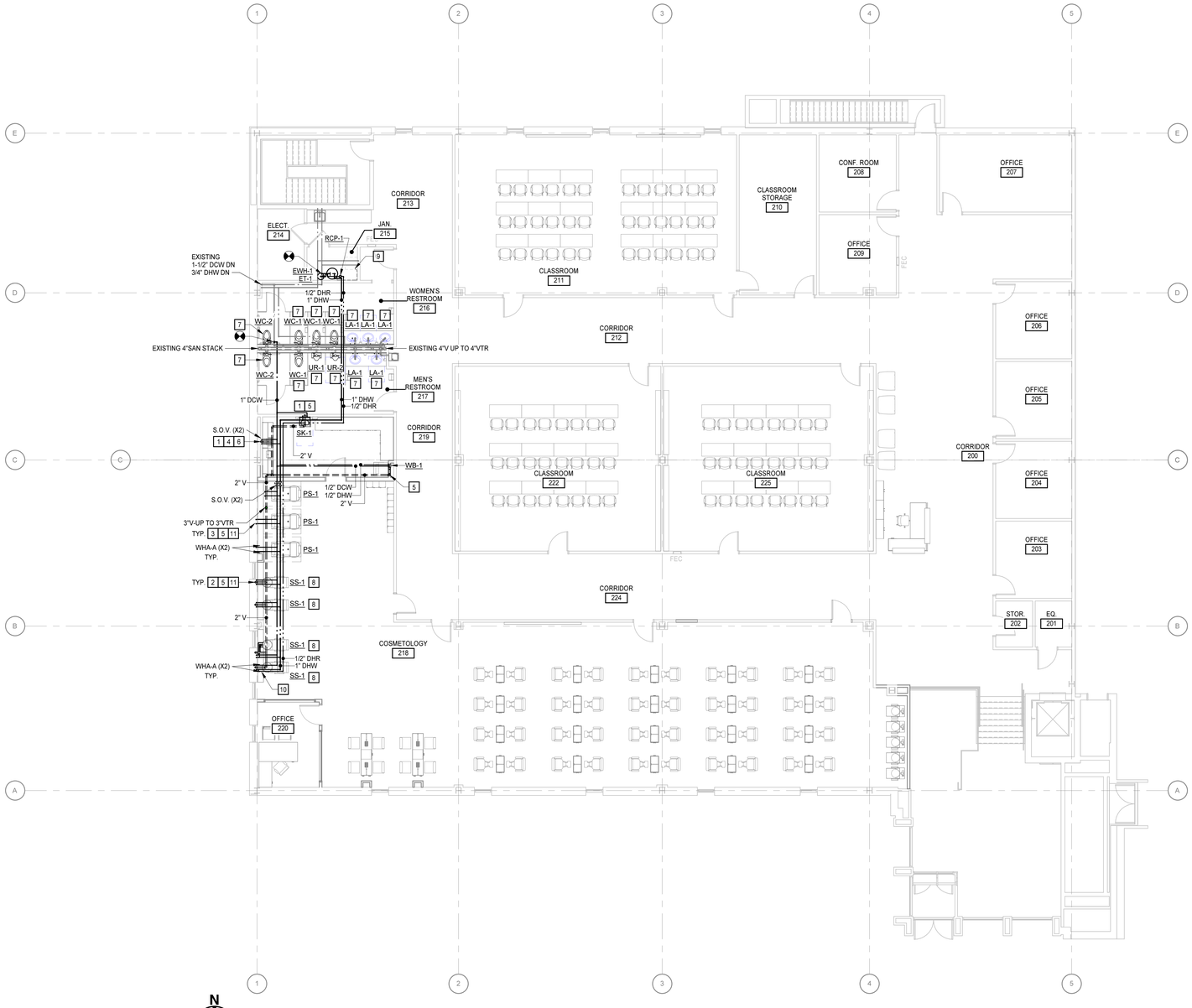
P2.1

4/24/2025 11:31:32 AM

KEYNOTES

APPLIES TO THIS DRAWING
REPRESENTED BY [n]

1. 1/2" DCW & 1/2" DHW DOWN TO SINK.
2. 1/2" DCW & 1/2" DHW DOWN TO SALON SINK.
3. 1/2" DCW & 1/2" DHW DOWN TO PEDICURE STATION.
4. 2" VENT DOWN TO 2" SAN DOWN TO BELOW FLOOR. 1-1/2" P-TRAP TO FIXTURE.
5. 2" VENT DOWN TO 2" SAN DOWN TO BELOW FLOOR.
6. COLOR BAR, PROVIDED BY OWNER.
7. PLACE FIXTURE ONTO EXISTING ROUGH-IN.
8. OWNER PROVIDED HAIR-TRAP TO RECEIVE INDIRECT DRAINAGE FROM SALON EQUIPMENT VIA AIR-GAP FITTING AS APPLICABLE. REFER TO SALON EQUIPMENT MANUFACTURER'S INSTALLATION REQUIREMENTS. TYPICAL AT EACH SALON SINK.
9. DISCHARGE WATER HEATER T&P RELIEF TO EXISTING JANITOR CLOSET MOP SINK PER DIVISION 22 SPECIFICATIONS & SCPC.
10. REFER TO HOT WATER RECIRCULATION BRANCH DETAIL.
11. PROVIDE SHUT-OFF VALVES OR ANGLE STOPS WITHIN CASEWORK FOR EACH SALON FIXTURE.



N

UPPER LEVEL PLAN - PLUMBING

1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA — PROFESSIONAL ENGINEER — 04/08/2025 — No. 28709 — JOSHUA P. FORESTER

SOUTH CAROLINA — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS

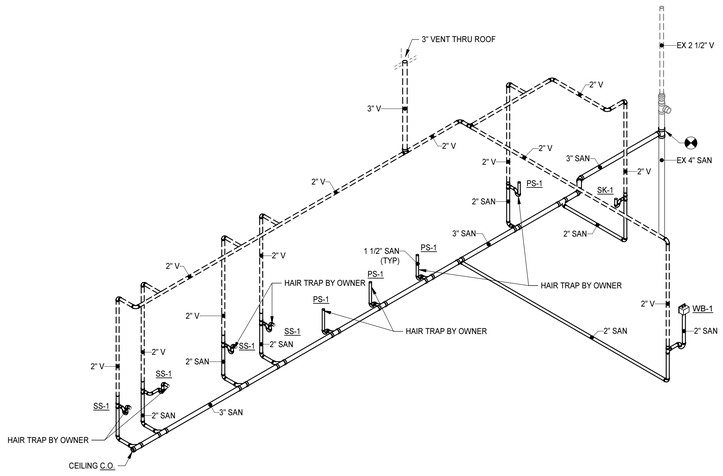
DATE	DESCRIPTION

UPPER LEVEL PLAN - PLUMBING

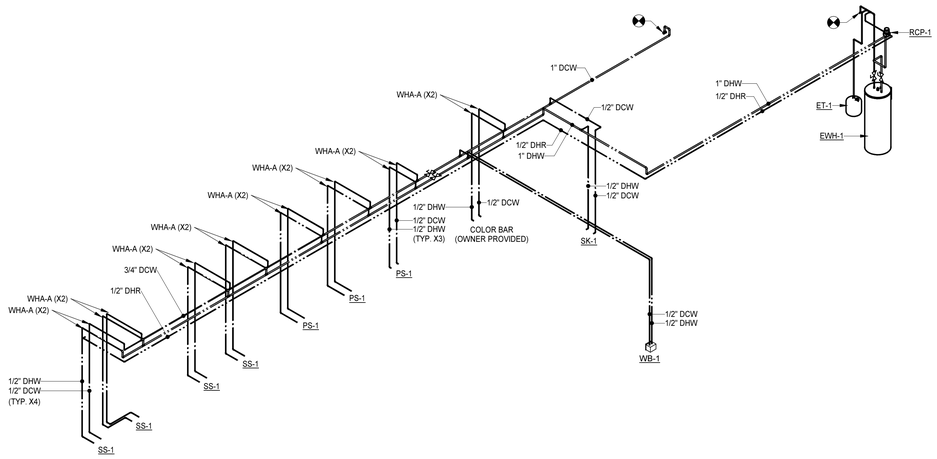
P2.2

0' 2' 4' 8' 16'
1/8" = 1'-0"

4/24/2025 11:31:34 AM



SANITARY DRAINAGE RISER DIAGRAM - UPPER LEVEL
NO SCALE



DOMESTIC WATER RISER DIAGRAM - UPPER LEVEL
NO SCALE

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER
04/08/2025
No. 28709
JASON P. FORESTER

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION
MOSELEY ARCHITECTS
No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

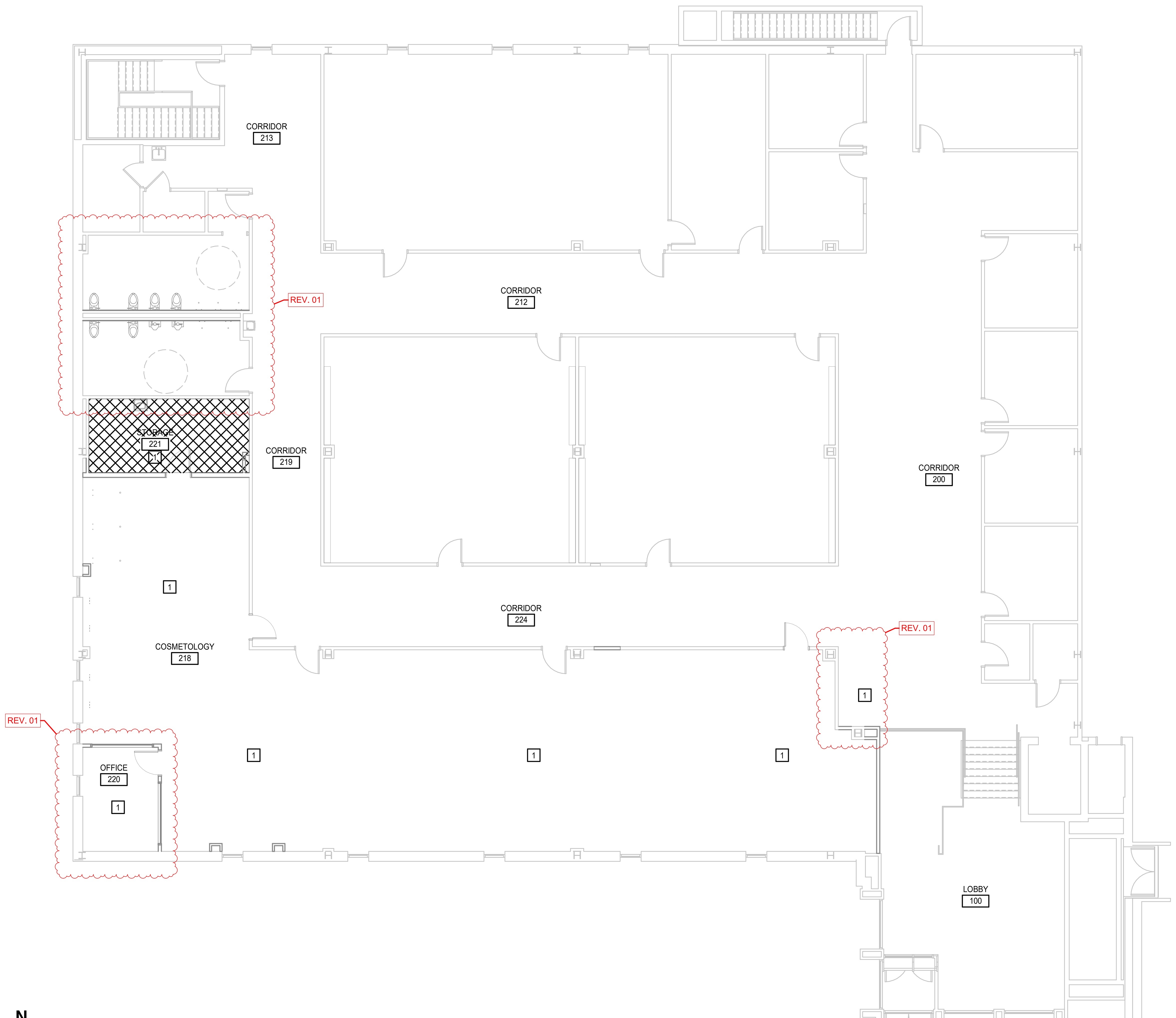
PROJECT NO: 635251
DATE: APRIL 08 2025

REVISIONS	
DATE	DESCRIPTION

PLUMBING RISER DIAGRAMS

P3.1

4/24/2025 11:31:34 AM



N

UPPER LEVEL FLOOR PLAN - FIRE PROTECTION

1/8" = 1'-0"

FIRE PROTECTION KEYNOTES

APPLIES TO DRAWINGS FP2.1 - FP2.nn
REPRESENTED BY [n]

1. ADD/ RELOCATE FIRE SPRINKLERS IN THIS AREA TO ACCOMMODATE THE REVISIONS MADE TO WALLS AND CEILINGS PER NFPA 13 REQUIREMENTS AND REGULATIONS.
2. EXISTING PENDENT TYPE FIRE SPRINKLER.

ABBREVIATIONS

@	AT
ABV	ABOVE
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AHU	AIR HANDLING UNIT
BLDG	BUILDING
CL	CENTERLINE
CLG	CEILING
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUATION
CORR	CORRIDOR
CR	CLASSROOM
CU	CUBIC
CU FT	CUBIC FEET
DCW	DOMESTIC COLD WATER
DEG	DEGREE(S)
DEMO	DEMOLISH OR DEMOLITION
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DN	DOWN
DP	DRY PIPE
DS	DOWNSPOUT
DTL	DETAIL
DWG	DRAWING
E	EAST
ECGH	ELECTRIC CEILING HEATER
EF	EXHAUST FAN
EH-1	EXTRA HAZARD GROUP 1
EH-2	EXTRA HAZARD GROUP 2
ELEC	ELECTRICAL
EQ	EQUAL
EQUIP	EQUIPMENT
ET	EXPANSION TANK
ETR	EXISTING TO REMAIN
EWH	ELECTRIC WATER HEATER
EX	EXISTING
EXP	EXPANSION
F	FARENHEIT
FD	FIRE DAMPER
FDC	FIRE DEPARTMENT CONNECTION
FG	FINISHED GRADE
FH	FIRE HYDRANT
FHC	FIRE HOSE CABINET
FHS	FIRE HOSE STATION
FHVC	FIRE HOSE VALVE CABINET
FLR	FLOOR
FP	FIRE PROTECTION
FT	FOOT OR FEET
FVC	FIRE VALVE CABINET
GAL	GALLON(S)
GPM	GALLONS PER MINUTE
GUH	GAS-FIRED UNIT HEATER
HB	HOSE BIB
HD	HEAD
HORIZ	HORIZONTAL
HP	HORSEPOWER
HW	HOT WATER
ID	INSIDE DIAMETER
IN	INCH
INSUL	INSULATE OR INSULATION
JAN	JANITOR
KIT	KITCHEN
KW	KILOWATT(S)
LAB	LABORATORY
LAV	LAVATORY
LBS	POUNDS
LF	LINEAR FOOT (FEET)
LH	LIGHT HAZARD
MATL	MATERIAL
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MH	MANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MTD	MOUNTED
N	NORTH
NA	NOT APPLICABLE/AVAILABLE
NC	NORMALLY CLOSED
NIC	NOT IN CONTRACT
NO	NORMALLY OPEN
NO. OR #	NUMBER
OC	ON CENTER
OD	OUTSIDE DIAMETER
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFF	OFFICE
OH-1	ORDINARY HAZARD GROUP 1
OH-2	ORDINARY HAZARD GROUP 2
P	PUMP
PC	PRECAST
PIV	POST INDICATOR VALVE
POLY	POLYETHYLENE
PREFAB	PREFABRICATE(D)
PROJ	PROJECT
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PSIG	POUNDS PER SQUARE INCH GAUGE
PVC	POLYVINYL CHLORIDE
R	RISER
REF	REFERENCE
REQ	REQUIRED
RM	ROOM
RPM	REVOLUTIONS PER MINUTE
RTU	ROOF TOP UNIT
S	SOUTH
SAN	SANITARY
SCH	SCHEDULE
SD	SMOKE DAMPER
SHT	SHEET
SIM	SIMILAR
SP	STATIC PRESSURE
SPEC	SPECIFICATION
SPR	SPRINKLER
SQ	SQUARE
STD	STANDARD
STL	STEEL
STOR	STORAGE
SW	SWITCH
T	TEMPERATURE
THK	THICK(NESS)
TLT	TOILET
TOSL	TOP OF SLAB
TYP	TYPICAL
UG	UNDERGROUND
UH	UNIT HEATER
UI	UNLESS UNDICATED
UNO	UNLESS NOTED (INDICATED) OTHERWISE
V	VOLTS
VERT	VERTICAL
VIF	VERIFY IN FIELD
W	WEST
W/	WITH
W/O	WITHOUT
WH	WATER HEATER

GRAPHICS SYMBOLS LEGEND

VALVE
GATE VALVE
VALVE IN RISER
CHECK VALVE
SOLENOID VALVE
FLOW SWITCH
PRESSURE REDUCING VALVE
DOUBLE CHECK BACKFLOW PREVENTER
FIRE PROTECTION WET SPRINKLER PIPING
FIRE PROTECTION DRY SPRINKLER PIPING
FIRE EXTINGUISHING GAS PIPING
FIRE PROTECTION DRY SPRINKLER PIPING
UNION
PRESSURE GAUGE WITH GAUGE COCK
PIPE TURNED DOWN
PIPE TURNED UP
PIPE TEE UP
PIPE TEE DOWN
PIPE CAP
1/8"/FT PITCH PIPE DOWN IN DIRECTION OF ARROW AT INDICATED SLOPE
FLOW IN DIRECTION OF ARROW
CONCENTRIC PIPE REDUCTION
ECCENTRIC PIPE REDUCTION
PUMP
FIRE DEPARTMENT CONNECTION
PENDANT SPRINKLER HEAD
CONCEALED PENDANT SPRINKLER HEAD
UPRIGHT SPRINKLER HEAD
HYDRAULIC NODE
HORIZONTAL SIDEWALL SPRINKLER HEAD

INDICATES AREAS OF THE BUILDING IN WHICH THE SPACING OF HEADS IS BASED ON LIGHT HAZARD CLASSIFICATION PROVIDING A DENSITY OF 0.10 GPM PER SQUARE FOOT OVER 1500 SQUARE FEET.

INDICATES AREAS OF THE BUILDING IN WHICH THE SPACING OF HEADS IS BASED ON ORDINARY HAZARD GROUP 1 CLASSIFICATION PROVIDING A DENSITY OF 0.15 GPM PER SQUARE FOOT OVER 1500 SQUARE FEET.

INDICATES AREAS OF THE BUILDING IN WHICH THE SPACING OF HEADS IS BASED ON ORDINARY HAZARD GROUP 2 CLASSIFICATION PROVIDING A DENSITY OF 0.20 GPM PER SQUARE FOOT OVER 1500 SQUARE FEET.

INDICATES AREAS OF THE BUILDING IN WHICH THE SPACING OF DRY SPRINKLER HEADS IS BASED ON ORDINARY HAZARD GROUP 2 CLASSIFICATION PROVIDING A DENSITY OF 0.20GPM PER SQUARE FOOT OVER 1500 SQUARE FEET.

INDICATES AREAS OF THE BUILDING THAT WILL REQUIRE ORDINARY HAZARD GROUP 1 PRE-ACTION PROTECTION, BRANCHING FROM THE LINE THAT SERVES THE AREA.

INDICATES AREAS OF THE BUILDING IN WHICH THE SPACING OF HEADS IS BASED ON EXTRA HAZARD GROUP 1 CLASSIFICATION PROVIDING A DENSITY OF 0.30 GPM PER SQUARE FOOT OVER 2500 SQUARE FEET.

INDICATES AREAS OF THE BUILDING IN WHICH THE SPACING OF HEADS IS BASED ON EXTRA HAZARD GROUP 2 CLASSIFICATION PROVIDING A DENSITY OF 0.40 GPM PER SQUARE FOOT OVER 2500 SQUARE FEET.

POINT OF CONNECTION TO EXISTING
LIMIT OF DEMOLITION
30 KEYNOTE

A123
SPACE IDENTIFICATION TAG
SPACE NUMBER
BUILDING AREA (WHEN USED)

AHU-02
EQUIPMENT IDENTIFICATION TAG
EQUIPMENT NUMBER
UNIT DESIGNATION

8 STRUCTURAL GRID LINE WITH DESIGNATION

SECTION WHERE CUT
A / M6.1
SECTION LETTER
DRAWING WHERE SECTION IS INDICATED

ENLARGED PLAN WHERE CUT
1 / M2.5
ENLARGED PLAN NUMBER
DRAWING WHERE ENALRGED PLAN IS INDICATED

DETAIL TAG
1 / M4.1
DETAIL NUMBER
DRAWING WHERE DETAIL IS INDICATED

DETAIL TITLE
1 — M2.2 M4.1 M2.3 M2.4 — 1/4"=1'-0"
DETAIL NUMBER
DRAWING WHERE DETAIL IS INDICATED
DRAWING WHERE DETAIL IS CUT
ADDITIONAL DRAWING REFERENCES

SECTION TITLE
A — M2.2 M3.1 M2.3 M2.4 — 1/4"=1'-0"
SECTION LETTER
DRAWING WHERE SECTION IS INDICATED
DRAWING WHERE SECTION IS CUT
ADDITIONAL DRAWING REFERENCES

GENERAL NOTES

THE CONTRACT DOCUMENTS ARE COMPLEMENTARY AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE BETTER QUALITY. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE GREATER QUANTITY OF WORK.

COORDINATE THE LOCATION OF ALL SPRINKLER PIPING WITH THE WORK OF OTHER TRADES. SPRINKLER PIPING SHALL NOT BE INSTALLED WHERE ITS LOCATION INHIBITS ACCESS TO EQUIPMENT ABOVE THE CEILING, FILTER ACCESS OR INFRINGES UPON CLEARANCES DICTATED BY THE NATIONAL ELECTRIC CODE.

VERIFY DIMENSIONS AND ROUTING IN FIELD BEFORE FABRICATION OF PIPING AND FIXTURES.

REFER TO THE LIFE SAFETY PLAN FOR LOCATIONS OF FIRE AND SMOKE SEPARATION ASSEMBLIES.

REFER TO STRUCTURAL DRAWINGS FOR DETAILS AND MAXIMUM SPACING REQUIREMENTS REGARDING HANGER ATTACHMENTS TO STEEL BAR JOISTS.

ADD/ RELOCATE FIRE SPRINKLERS THROUGHOUT RENOVATED SPACE IN ACCORDANCE WITH 2015 SOUTH CAROLINA BUILDING CODE, 2016 NFPA 13 AND ALL OTHER REQUIREMENTS SET FORTH BY LOCAL AUTHORITY HAVING JURISDICTION.

INSTALLATION DRAWINGS SHALL BE PREPARED BY A PROFESSIONAL ENGINEER LICENSED TO PRACTICE IN THE STATE OF SOUTH CAROLINA OR BY A NICET LEVEL III OR IV DESIGNER CERTIFIED IN THE FIELD OF WATER BASED SYSTEMS LAYOUT.

SPRINKLER HEADS

IN SUSPENDED ACOUSTICAL CEILINGS: PROVIDE FIRE SPRINKLERS TO MATCH EXISTING CHARATERISTICS.

INSTALL SPRINKLERS IN CENTER OF ACOUSTICAL TILE CEILING PANELS.

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA LICENSED PROFESSIONAL ENGINEER 04/08/2025 No. 28709 JASON P. FORSYTH

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION MOSELEY ARCHITECTS No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL, 08 2025

REVISIONS	
DATE	DESCRIPTION
4/25/2025	REV. 01

LEGENDS, ABBREVIATIONS, GENERAL NOTES AND UPPER LEVEL PLAN

FP0.1

4/24/2025 10:38:59 AM

EQUIPMENT ABBREVIATIONS

AHU	AIR-HANDLING UNIT
AS	AIR SEPARATOR
B	BOILER
BCU	BLOWER COIL UNIT
CCC	CLOSED-CIRCUIT COOLING TOWER
CH	CHILLER
CHWP	CHILLED WATER PUMP
CRAC	COMPUTER ROOM AIR CONDITIONER
CT	COOLING TOWER
CUH	CABINET UNIT HEATER
CWP	CONDENSER WATER PUMP
ECH	ELECTRIC CEILING HEATER
ERU	ENERGY RECOVERY UNIT
ERV	ENERGY RECOVERY VENTILATOR
ET	EXPANSION TANK
EUH	ELECTRIC UNIT HEATER
F	FAN
FCU	FAN COIL UNIT
HP	HEAT PUMP
HWP	HOT WATER PUMP
HX	HEAT EXCHANGER
MAU	MAKEUP AIR UNIT
OAU	OUTDOOR AIR UNIT
P	PUMP
PTAC	PACKAGED TERMINAL AIR CONDITIONER
PTHP	PACKAGED TERMINAL HEAT PUMP
RTU	ROOFTOP UNIT
SSI	SPLIT-SYSTEM INDOOR UNIT
SSO	SPLIT-SYSTEM OUTDOOR UNIT
TU	TERMINAL UNIT
UH	UNIT HEATER
WSHP	WATER-SOURCE HEAT PUMP

CONTROLS ABBREVIATIONS

AF	AIRFLOW
AI	ANALOG INPUT TO CONTROLLER
ALM	ALARM
AMS	AIRFLOW MEASURING STATION
AO	ANALOG OUTPUT FROM CONTROLLER
ATS	AVERAGING TEMPERATURE SENSOR
BAS	BUILDING AUTOMATION SYSTEM
BI	BINARY INPUT TO CONTROLLER
BO	BINARY OUTPUT FROM CONTROLLER
CO2	CARBON DIOXIDE SENSOR
CSR	CURRENT-SENSING RELAY
DM	DAMPER MOTOR
DP	DIFFERENTIAL PRESSURE
DPT	DIFFERENTIAL PRESSURE TRANSMITTER
FM	FLOW METER
FZ	FREEZESTAT
HS	HUMIDITY SENSOR
POS	POSITION
R	RELAY
SD	SMOKE DETECTOR
SPD	SPEED
SS	START/STOP
STS	STATUS
TS	TEMPERATURE SENSOR
VFD	VARIABLE-FREQUENCY DRIVE

ABBREVIATIONS

A	AMPERE(S)
AD	ACCESS DOOR
AFF	ABOVE FINISHED FLOOR
ALT	ALTERNATE
APD	AIR PRESSURE DROP
BHP	BRAKE HORSEPOWER
BTUH	BRITISH THERMAL UNITS PER HOUR
CFM	CUBIC FEET PER MINUTE
CHWR	CHILLED WATER RETURN
CHWS	CHILLED WATER SUPPLY
CLG	COOLING
COM	COMMON
CWR	CONDENSER WATER RETURN
CWS	CONDENSER WATER SUPPLY
D	DRAIN
DB	DRY BULB TEMPERATURE
dBA	A-WEIGHTED DECIBELS
DCW	DOMESTIC COLD WATER
DIA	DIAMETER
DN	DOWN
DWG	DRAWING
EA	EXHAUST AIR
EAT	ENTERING AIR TEMPERATURE
EER	ENERGY EFFICIENCY RATIO
EQ	EQUAL
ESP	EXTERNAL STATIC PRESSURE
EWT	ENTERING WATER TEMPERATURE
EX	EXISTING
F	DEGREES FAHRENHEIT
FC	FAIL CLOSED
FD	FIRE DAMPER
FLA	FULL LOAD AMPS
FO	FAIL OPEN
FPM	FEET PER MINUTE
FT	FOOT, FEET
GA	GAUGE
GAL	GALLON(S)
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
HP	HORSEPOWER
HPWR	HEAT PUMP WATER RETURN
HPWS	HEAT PUMP WATER SUPPLY
HTG	HEATING
HWR	HOT WATER RETURN
HWS	HOT WATER SUPPLY
HX	HEAT EXCHANGER
HZ	HERTZ
IN	INCH
IPLV	INTEGRATED PART-LOAD VALUE
KW	KILOWATT(S)
LAT	LEAVING AIR TEMPERATURE
LBS	POUNDS
LWT	LEAVING WATER TEMPERATURE
MAX	MAXIMUM
MBH	ONE THOUSAND BTUH
MCA	MINIMUM CIRCUIT AMPACITY
MFR	MANUFACTURER
MIN	MINIMUM
MOCP	MAXIMUM OVERCURRENT PROTECTION
MOD	MOTOR-OPERATED DAMPER
NC	NORMALLY CLOSED (FOR PLANS, DETAILS)
NC	NOISE CRITERIA (FOR SCHEDULES)
NIC	NOT IN CONTRACT
NO	NORMALLY OPEN
OA	OUTSIDE AIR
OC	ON CENTER
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
PH	PHASE
PSIG	POUNDS PER SQUARE INCH GAUGE
RA	RETURN AIR
RD	REFRIGERANT DISCHARGE
RH	RELATIVE HUMIDITY
RL	REFRIGERANT LIQUID
RPM	REVOLUTIONS PER MINUTE
RS	REFRIGERANT SUCTION
SA	SUPPLY AIR
SEER	SEASONAL ENERGY EFFICIENCY RATIO
TD	TRANSFER DUCT
TYP	TYPICAL
UNO	UNLESS NOTED (INDICATED) OTHERWISE
V	VOLTAGE, VOLTS
VD	VOLUME DAMPER
VFD	VARIABLE FREQUENCY DRIVE
VIF	VERIFY IN FIELD
W	WATT(S)
W/	WITH
W/O	WITHOUT
WB	WET BULB TEMPERATURE
WC	WATER COLUMN
WPD	WATER PRESSURE DROP
WWM	WELDED WIRE MESH

GRAPHIC SYMBOL LEGEND

- CORRIDOR / A101 — **SPACE TAG**: SPACE NAME; SPACE NUMBER; BUILDING "PART" NUMBER IN MULTI-PART BUILDING
- AHU-12 — **EQUIPMENT TAG**: EQUIPMENT NUMBER; EQUIPMENT ABBREVIATION
- S1 / 325 — **DIFFUSER, GRILLE OR REGISTER TAG**: TAG, REFER TO DIFFUSER, GRILLE AND REGISTER SCHEDULE; AIRFLOW (CFM)
- 1 / M5.1 — **DETAIL TAG**: DETAIL NUMBER; DRAWING WHERE DETAIL IS INDICATED
- 15 — KEYNOTE
- C — STRUCTURAL GRID LINE WITH DESIGNATION
- EXISTING TO BE REMOVED
- 1 / M2.2 M5.1 / M2.3 / M2.4 — **DETAIL TITLE**, 1/4"=1'-0": DETAIL NUMBER; DRAWING WHERE DETAIL IS INDICATED; DRAWING WHERE DETAIL IS REFERENCED; ADDITIONAL DRAWING REFERENCES
- 1 / M2.2 M4.1 / M2.3 / M2.4 — **SECTION TITLE**, 1/4"=1'-0": SECTION NUMBER; DRAWING WHERE SECTION IS INDICATED; DRAWING WHERE SECTION IS REFERENCED; ADDITIONAL DRAWING REFERENCES
- 1 / M4.1 — **SECTION CALLOUT**: SECTION NUMBER; DRAWING WHERE SECTION IS INDICATED
- 1 / M3.1 — **ENLARGED PLAN CALLOUT**: ENLARGED PLAN NUMBER; DRAWING WHERE ENLARGED PLAN IS INDICATED
- MECHANICAL EQUIPMENT WITH REQUIRED SERVICE CLEARANCE INDICATED

DUCTWORK LEGEND

- 18x8 — RECTANGULAR DUCT (FIRST DIMENSION REFERS TO SIDE VIEWED)
- 18ø — ROUND DUCT SIZE
- 18/12 — FLAT OVAL DUCT SIZE
- 18ø — DOUBLE WALL, EXPOSED DUCT
- 18ø — FABRIC DUCT
- FLEXIBLE DUCTWORK
- FLEXIBLE CONNECTOR
- SD — DUCT-MOUNTED SMOKE DETECTOR
- DUCT WITH DUCT LINER
- DUCT ACCESS DOOR
- DUCT WITH END CAP
- LINEAR SLOT DIFFUSER, LENGTH AS INDICATED
- LINEAR BAR GRILLE, LENGTH AS INDICATED
- SUPPLY DIFFUSER
- RETURN OR EXHAUST GRILLE
- SUPPLY DIFFUSER WITH DIRECTIONAL BLOW, SOLID HATCH INDICATES BLANK OFF PANEL
- POINT OF CONNECTION TO EXISTING
- LIMIT OF DEMOLITION
- SUPPLY AIRFLOW ARROW
- RETURN OR EXHAUST AIRFLOW ARROW
- UC — DOOR UNDERCUT
- DL — DOOR LOUVER
- SENSOR WELL
- MANUAL BALANCING DAMPER IN DUCT
- FIRE DAMPER IN DUCT
- SMOKE DAMPER IN DUCT
- COMBINATION FIRE/SMOKE DAMPER IN DUCT
- FIRE DAMPER WITH SECURITY BARS IN DUCT
- SB — SMOKE DAMPER WITH SECURITY BARS IN DUCT
- SB — COMBINATION FIRE/SMOKE DAMPER WITH SECURITY BARS IN DUCT
- M — MOTORIZED DAMPER IN DUCT
- SMOKE CONTROL MANUAL BALANCING DAMPER IN DUCT
- M — SMOKE CONTROL MOTORIZED DAMPER IN DUCT
- SB — SECURITY BARS IN DUCT
- AP — DUCT WITH ACCESS PANEL
- TO / AWAY — SUPPLY/MAKEUP AIR DUCT SECTIONS
- TO / AWAY — RETURN AIR DUCT SECTIONS
- TO / AWAY — EXHAUST AIR DUCT SECTIONS
- SD — SMOKE DETECTOR
- H — HUMIDITY SENSOR
- T — THERMOSTAT, LINE VOLTAGE
- T — THERMOSTAT, LOW VOLTAGE
- S — TEMPERATURE SENSOR
- C — CARBON DIOXIDE SENSOR
- CM — CARBON MONOXIDE SENSOR

PIPING LEGEND

- CO — END OF LINE CLEANOUT PLUG
- CO — CLEANOUT PLUG
- PRESSURE GAUGE WITH GAUGE COCK
- LIQUID FILLED THERMOMETER
- UNION
- STRAINER WITH BLOWDOWN VALVE AND 3/4" HOSE END CONNECTION
- FLEXIBLE PIPE CONNECTOR
- MA — MANUAL AIR VENT
- VALVE
- MANUAL BALANCING VALVE WITH FLOW TAPS
- AUTOMATIC BALANCING VALVE WITH FLOW TAPS
- SWING CHECK VALVE
- PRESSURE REDUCING VALVE
- TRIPLE DUTY VALVE
- GAS COCK
- P — PRESSURE-RELIEF VALVE
- M — TWO-WAY CONTROL VALVE
- M — THREE-WAY CONTROL VALVE
- DIRECTION OF FLOW

CONTROL SYMBOL LEGEND

- CIRCULATOR OR PUMP
- MOTORIZED 2-WAY VALVE
- MOTORIZED 3-WAY VALVE
- VFD — VARIABLE FREQUENCY DRIVE
- DDC — DIRECT DIGITAL CONTROLLER
- T — THERMOSTAT
- FZ — FREEZESTAT
- C — CONTACTOR
- R — RELAY
- S — SPACE TEMPERATURE SENSOR
- T — LINE VOLTAGE THERMOSTAT
- H O A — HAND-OFF-AUTOMATIC SWITCH
- SD — DUCT-MOUNTED SMOKE DETECTOR
- TRANSFORMER
- FUSE
- NORMALLY OPEN CONTACT
- NORMALLY CLOSED CONTACT
- WIRING OR DEVICE PROVIDED UNDER DIVISION 23
- WIRING OR DEVICE NOT PROVIDED UNDER DIVISION 23
- WIRING CONNECTION BY DIVISION 23
- WIRING CONNECTION BY OTHERS
- NUMBER OF CONDUCTORS INDICATED BY SLASH MARKS
- MOTORIZED PARALLEL BLADE DAMPER
- MOTORIZED OPPOSED BLADE DAMPER
- MOTORIZED BUTTERFLY BLADE DAMPER
- SUPPLY, RETURN, OR EXHAUST FAN
- AIRFLOW DIRECTION
- AI / TS — **CONTROL POINT INDICATOR**: INPUT OR OUTPUT (ANALOG INPUT); DEVICE TYPE (AIR TEMPERATURE SENSOR)
- AI / TS — **CONTROL POINT INDICATOR**: INPUT OR OUTPUT (ANALOG INPUT); DEVICE TYPE (AIR TEMPERATURE SENSOR WITH AVERAGING ELEMENT)
- AI / TS — **CONTROL POINT INDICATOR**: INPUT OR OUTPUT (ANALOG INPUT); DEVICE TYPE (WATER TEMPERATURE SENSOR WITH BULB TYPE ELEMENT IN PIPING WELL)
- AI / CSR — **CONTROL POINT INDICATOR**: INPUT OR OUTPUT (ANALOG INPUT); DEVICE TYPE (CURRENT SENSING RELAY)

GENERAL NOTES

A. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE BETTER QUALITY. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE GREATER QUANTITY OF WORK.

B. DRAWINGS ARE DIAGRAMMATIC AND INTENDED TO CONVEY SCOPE AND GENERAL ARRANGEMENT ONLY. DO NOT SCALE DRAWINGS. LOCATIONS OF ALL ITEMS INDICATED ON THE DRAWINGS OR CALLED FOR IN THE SPECIFICATIONS THAT ARE NOT DEFINITIVELY FIXED BY DIMENSIONS ARE APPROXIMATE. COORDINATE CONTRACT DOCUMENTS PROJECT REQUIREMENTS, WORK OF OTHERS, AND EQUIPMENT AND MATERIALS PURCHASED WITH FIELD DIMENSIONS, MANUFACTURER'S REQUIREMENTS FOR INSTALLATION, OPERATION, AND MAINTENANCE, CONTRACTOR'S INTENDED MEANS AND METHODS OF INSTALLATION, AND CONTRACTOR'S FABRICATED ITEMS TO ENSURE A PROPER FIT AND INSTALLATION.

C. MAINTAIN MAXIMUM HEADROOM AND SPACE CONDITIONS AT ALL POINTS. WHERE HEADROOM AND SPACE CONDITIONS APPEAR INADEQUATE, NOTIFY THE ARCHITECTS PRIOR TO PROCEEDING WITH INSTALLATION. MAINTAIN A MINIMUM OF 7'-0" CLEARANCE ABOVE FINISHED FLOOR TO UNDERSIDE OF PIPES, DUCTS, CONDUITS, SUSPENDED EQUIPMENT, ETC., THROUGHOUT ACCESS ROUTES IN MECHANICAL ROOMS.

D. FIELD VERIFY AND COORDINATE ALL DUCT AND PIPING DIMENSIONS BEFORE FABRICATION. MAKE MODIFICATIONS IN THE LAYOUT AS NEEDED TO PREVENT CONFLICT WITH WORK OF OTHER TRADES OR FOR PROPER EXECUTION OF THE WORK.

E. INSTALL ALL EQUIPMENT AND APPURTENANCES IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS, CONTRACT DOCUMENTS, AND APPLICABLE CODES AND REGULATIONS.

F. COORDINATE LOCATIONS AND SIZES OF ALL FLOOR, WALL, AND ROOF OPENINGS WITH ALL OTHER TRADES. COORDINATE ALL PIPING AND EQUIPMENT SUPPORTED FROM STRUCTURE WITH GENERAL CONSTRUCTION WORK.

G. PROVIDE TRAPPED DRAIN PIPING FROM DRAIN PANS OF ALL COOLING COILS, FANS AND OTHER ACTIVE DRAINS EXPOSED TO SYSTEM AIRSTREAM. PROVIDE TRAP AT CONNECTION WITH WATER SEAL DEPTH ONE INCH GREATER THAN UNIT OPERATING PRESSURE. DIRECT DRAINS TO NEAREST FLOOR DRAIN, MOP SINK, OR OTHER LOCATION APPROVED BY THE ARCHITECT.

H. INSTALL PIPING, DUCTWORK, AND CONDUIT CONCEALED IN AREAS HAVING CEILINGS AND/OR FURRED SPACES UNLESS OTHERWISE INDICATED.

I. ALL EQUIPMENT, VALVES, DAMPERS, DAMPER AND VALVE OPERATORS SHALL BE PROVIDED WITH ADEQUATE ACCESS FOR SERVICING, MAINTENANCE, AND REPLACEMENT.

J. SIZE ALL SPLIT-SYSTEM REFRIGERANT PIPING IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

K. DUCT DIMENSIONS MAY BE MODIFIED ONLY WITH PRIOR APPROVAL FROM ARCHITECT. DUCT DIMENSIONS ARE IN INCHES AND INSIDE CLEAR.

L. FOR LOCATION OF REGISTERS, GRILLES, AND DIFFUSERS WITHIN CEILING GRID, REFER TO ARCHITECTURAL REFLECTED CEILING PLANS.

M. ELEVATION INDICATED FOR RECTANGULAR DUCT, GRILLE AND LOUVER OPENINGS IS TO THE TOP OF ROUGH OPENING UNLESS OTHERWISE INDICATED. ELEVATION INDICATED FOR ROUND DUCTWORK AND PIPING IS TO CENTERLINE.

N. BRANCH PIPING RUNOUTS TO TERMINAL UNITS SHALL BE 3/4" DIAMETER UNLESS INDICATED OTHERWISE.

O. REFER TO STRUCTURAL DRAWINGS FOR DETAILS AND MAXIMUM SPACING REQUIREMENTS REGARDING HANGER ATTACHMENTS TO STEEL BAR JOISTS.

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA LICENSED PROFESSIONAL ENGINEER No. 28709 4/8/2025 JASON P FORSYTH

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION MOSELEY ARCHITECTS No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

REVISIONS	
DATE	DESCRIPTION

LEGENDS, ABBREVIATIONS AND GENERAL NOTES

M0.1

4/24/2025 2:16:08 PM

DEDICATED OUTSIDE AIR SYSEM SCHEDULE

TAG	MFR	MODEL NUMBER	SERVING	LOCATION	SUPPLY FAN						OUTSIDE AIR	UNIT PRESSURIZATION DIFFERENTIAL (CFM)	EXHAUST FAN						COOLING COIL						GAS HEAT SECTION				ELECTRICAL DATA					UNIT WEIGHT (LBS)	NOTES
					DESIGN AIRFLOW (CFM)	ESP (IN WC)	WHEEL TYPE	FAN SPEED (RPM)	MOTOR(S) SIZE (HP)	MOTOR (BHP)	DESIGN AIRFLOW (CFM)		DESIGN AIRFLOW (CFM)	ESP (IN WC)	WHEEL TYPE	FAN SPEED (RPM)	MOTOR SIZE (HP)	MOTOR (BHP)	TOTAL CAPACITY (BTUH)	SENSIBLE CAPACITY (BTUH)	EAT (°F DB)	EAT (°F WB)	LAT (°F DB)	LAT (°F WB)	INPUT CAPACITY (MBH)	OUTPUT CAPACITY (MBH)	EAT (°F)	LAT (°F)	(V)	(PH)	(HZ)	MCA (A)	MOCP (A)		
DOAS-1	DAIKIN APPLIED	DPSC10B	COSMOTOLOGY	YARD	1840	1.70	AF	2076	1.7	0.91	1840	340	1500	1.20	PLENUM	2177	1.2	0.52	121119	76008	93.7	74.2	52.8	52.8	200.0	162.0	19.5	103.0	480	3	60	29.6 A	45 A	2200	61,2,3,4,5,6

NOTES:
1. PROVIDE WITH FACTORY DISCONNECT.
2. PROVIDE WITH COMPARATIVE ENTHALPY ECONOMIZER FUNCTION AND HOT GAS REHEAT.
3. PROVIDE DDC CONTROLLER COMPATIBLE WITH EXISTING SIEMENS BAS SYSTEM.
4. PROVIDE EXHAUST FAN WITH VFD AND SPACE PRESSURE CONTROL SET TO -0.05" W.C. (ADJ).
5. PROVIDE MERV-13 FILTRATION.
6. PRODUCT LISTED IS THE BASIS OF DESIGN, REFER TO THE SPECIFICATIONS FOR APPROVED ALTERNATIVE MANUFACTURERS AND PRODUCTS.

REV. 01

BLOWER COIL SCHEDULE

TAG	MFR	MODEL NUMBER	SERVING	SUPPLY (CFM)	OUTSIDE AIR (CFM)	ESP (IN WC)	HYDRONIC COOLING COIL								HYDRONIC HEATING COIL							MOTOR SIZE (HP)	ELECTRICAL DATA					WEIGHT (LBS)	NOTES
							TOTAL CAPACITY (BTUH)	SENSIBLE CAPACITY (BTUH)	EAT (°F DB)	EAT (°F WB)	LAT (°F DB)	LAT (°F WB)	EWT (°F)	LWT (°F)	WATER FLOW (GPM)	WATER PRESSURE DROP (FT WC)	Entering Air Temperature Heating	Leaving Air Temperature Heating	Entering Water Temperature Heating	Leaving Water Temperature Heating	Heating Capacity	Water Flow Rate Heating	Water Pressure Drop Heating		MCA (A)	MOCP (A)	SERVICE (V)	SERVICE (PH)	SERVICE (HZ)		
BC-1	DAIKIN APPLIED	BCHD0101	COSMOTOLOGY	1,100 CFM	100 CFM	0.60	30,275	25,211	77.6	64.4	56.0	55.2	45.0	55.0	6.1	4.52	61.40 °F	99.40 °F	180 °F	150.00 °F	44,430.0 Btu/h	3.0 GPM	2.72	0.75	6.50	15	277	1	60	356	1,2,3,4,5
BC-2	DAIKIN APPLIED	BCHD0121	CLASSROOM 225	1,200 CFM	140 CFM	0.60	32,975	27,420	78.0	64.7	56.5	55.6	45.0	55.0	6.6	5.26	60.00 °F	96.60 °F	180 °F	150.00 °F	46,697.0 Btu/h	3.2 GPM	2.99	0.75	6.50	15	277	1	60	356	1,2,3,4,5
BC-3	DAIKIN APPLIED	BCHD0161	CLASSROOM 211	1,600 CFM	210 CFM	0.80	45,459	37,253	77.4	64.2	55.5	54.6	45.0	55.0	9.1	10.80	59.60 °F	97.40 °F	180 °F	150.00 °F	64,286.0 Btu/h	4.4 GPM	5.96	0.75	11.70	15	277	1	60	474	1,2,3,4,5
BC-4	DAIKIN APPLIED	BCHD0121	CLASSROOM 222	1,200 CFM	140 CFM	0.60	36,850	28,900	78.0	64.7	53.6	53.0	45.0	55.0	6.6	5.26	60.00 °F	96.60 °F	180 °F	150.00 °F	46,697.0 Btu/h	3.2 GPM	2.99	0.75	6.50	15	277	1	60	356	1,2,3,4,5
BC-5	DAIKIN APPLIED	BCHD0101	COSMOTOLOGY	1,000 CFM	0 CFM	0.60	29,917	23,725	76.0	63.4	53.7	53.1	45.0	55.0	6.0	4.45	66.00 °F	104.20 °F	180 °F	150.00 °F	40,552.0 Btu/h	2.8 GPM	2.28	0.75	6.50	15	277	1	60	356	1,2,3,4,5
BC-6	DAIKIN APPLIED	BCHD0101	COSMOTOLOGY	1,000 CFM	0 CFM	0.60	29,917	23,725	76.0	63.4	53.7	53.1	45.0	55.0	6.0	4.45	66.00 °F	104.20 °F	180 °F	150.00 °F	40,552.0 Btu/h	2.8 GPM	2.28	0.75	6.50	15	277	1	60	356	1,2,3,4,5

NOTES:
1. PROVIDE WITH FACTORY DISCONNECT.
2. PROVIDE WITH SECONDARY DRAIN PAN.
3. PROVIDE WITH 3-SPEED ADJUSTABLE ECM SUPPLY FAN.
4. PROVIDE INTERLOCK WITH MOTORIZED DAMPER (24V).
5. PRODUCT LISTED IS THE BASIS OF DESIGN, REFER TO THE SPECIFICATIONS FOR APPROVED ALTERNATIVE MANUFACTURERS AND PRODUCTS.

REV. 01

FAN SCHEDULE

TAG	MANUFACTURER	MODEL NUMBER	SERVING	TYPE	AIRFLOW (CFM)	ESP (IN WC)	FAN WHEEL (RPM)	DRIVE TYPE	SONES	CONTROL METHOD	MOTOR (W)	ELECTRICAL DATA (V)	(PH)	(HZ)	WEIGHT (LBS)	NOTES
EF-3	GREENHECK	SP-A200	WOMENS 216	CEILING	220	0.35	967	DIRECT	3	BAS	83 WATTS	120	1	60	25	1,2,4,5
EF-4	GREENHECK	SP-A200	WOMENS 216	CEILING	220	0.35	967	DIRECT	3	BAS	83 WATTS	120	1	60	25	1,2,4,5
EF-5	GREENHECK	CSP-A700	GENERAL EXHAUST	IN-LINE	350	0.70	913	DIRECT	3	BAS	368 WATTS	120	1	60	40	1,2,3,5

NOTES:
1. PROVIDE WITH DISCONNECT MEANS.
2. PROVIDE WITH SOLID STATE SPEED CONTROL.
3. PROVIDE WITH HANGING BRACKET.
4. PROVIDE WITH FACTORY WHITE GRILLE.
5. PRODUCT LISTED IS THE BASIS OF DESIGN, REFER TO THE SPECIFICATIONS FOR APPROVED ALTERNATIVE MANUFACTURERS AND PRODUCTS.

REV. 01

GRILLE, REGISTER, & DIFFUSER SCHEDULE

TAG	MANUFACTURER	MODEL NUMBER	MOUNTING STYLE	NECK SIZE	FACE SIZE	MAX NC LEVEL	NOTES
CD-1	PRICE	SPD	LAY-IN	6"	24x24	25	1,5
CD-2	PRICE	SPD	LAY-IN	8"	24x24	25	1,5
CD-3	PRICE	SPD	LAY-IN	10"	24x24	25	1,5
L1	PRICE	3100	LAY-IN	12"	8x60	25	1,5
ND	PRICE	SPD	LAY-IN	VARIES	24x24	25	1,4,5
R1	PRICE	530	LAY-IN	22"x22"	24x24	25	1,2,5
R2	PRICE	SPD	LAY-IN	10"	24x24	25	1,5
R3	PRICE	SPD	LAY-IN	12"	24x24	25	1,5
R4	PRICE	530	LAY-IN	22"x22"	24x24	25	1,5
S1	PRICE	600L	LAY-IN	10x10	12x12	25	3,5

NOTES:
1. PROVIDE STANDARD WHITE FINISH
2. PROVIDE WITH LINED PLENUM PER MECHANICAL DETAILS.
3. PROVIDE ALUMINUM CONSTRUCTION.
4. NECK SIZE TO MATCH EXISTING NECK SIZE OF DEMOLISHED DIFFUSER.
5. PRODUCT LISTED IS THE BASIS OF DESIGN, REFER TO THE SPECIFICATIONS FOR APPROVED ALTERNATIVE MANUFACTURERS AND PRODUCTS.

REV. 01

FAN SCHEDULE (ALTERNATE-1)

TAG	MANUFACTURER	MODEL NUMBER	SERVING	TYPE	AIRFLOW (CFM)	ESP (IN WC)	FAN WHEEL (RPM)	DRIVE TYPE	SONES	CONTROL METHOD	MOTOR (W)	ELECTRICAL DATA (V)	(PH)	(HZ)	WEIGHT (LBS)	NOTES
EF-1	GREENHECK	SP-A200	WOMEN 116	CEILING	220	0.35	967	DIRECT	3	BAS	83 WATTS	120	1	60	25	1,2,3,4
EF-2	GREENHECK	SP-A200	MENS 117	CEILING	220	0.35	967	DIRECT	3	BAS	83 WATTS	120	1	60	25	1,2,3,4

NOTES:
1. PROVIDE WITH DISCONNECT MEANS.
2. PROVIDE WITH SOLID STATE SPEED CONTROL.
3. PROVIDE WITH FACTORY WHITE GRILLE.
4. PRODUCT LISTED IS THE BASIS OF DESIGN, REFER TO THE SPECIFICATIONS FOR APPROVED ALTERNATIVE MANUFACTURERS AND PRODUCTS.

REV. 01

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER
No. 28709
4/8/2025
JASON P. FONTENOT

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

REVISIONS	
DATE	DESCRIPTION
04/25/2025	REV. 01

SCHEDULES

M0.2

4/24/2025 2:16:08 PM

KEYNOTES

APPLIES TO THIS DRAWING
REPRESENTED BY [n]

1. REMOVE EXISTING EXHAUST FAN, CONTROLS AND ASSOCIATED DUCTWORK SHOWN DASHED AND DISPOSE.
2. EXISTING EXHAUST WALL LOUVER.

LOWER LEVEL DEMOLITION PLAN (ALTERNATE-1)
1/8" = 1'-0"

REV. 01

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER
No. 28709
4/8/2025
JASON P. FORESTER

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

REV. 01

LOWER LEVEL DEMOLITION PLAN (ALTERNATE-1)

M1.1

4/24/2025 2:16:09 PM

KEYNOTES

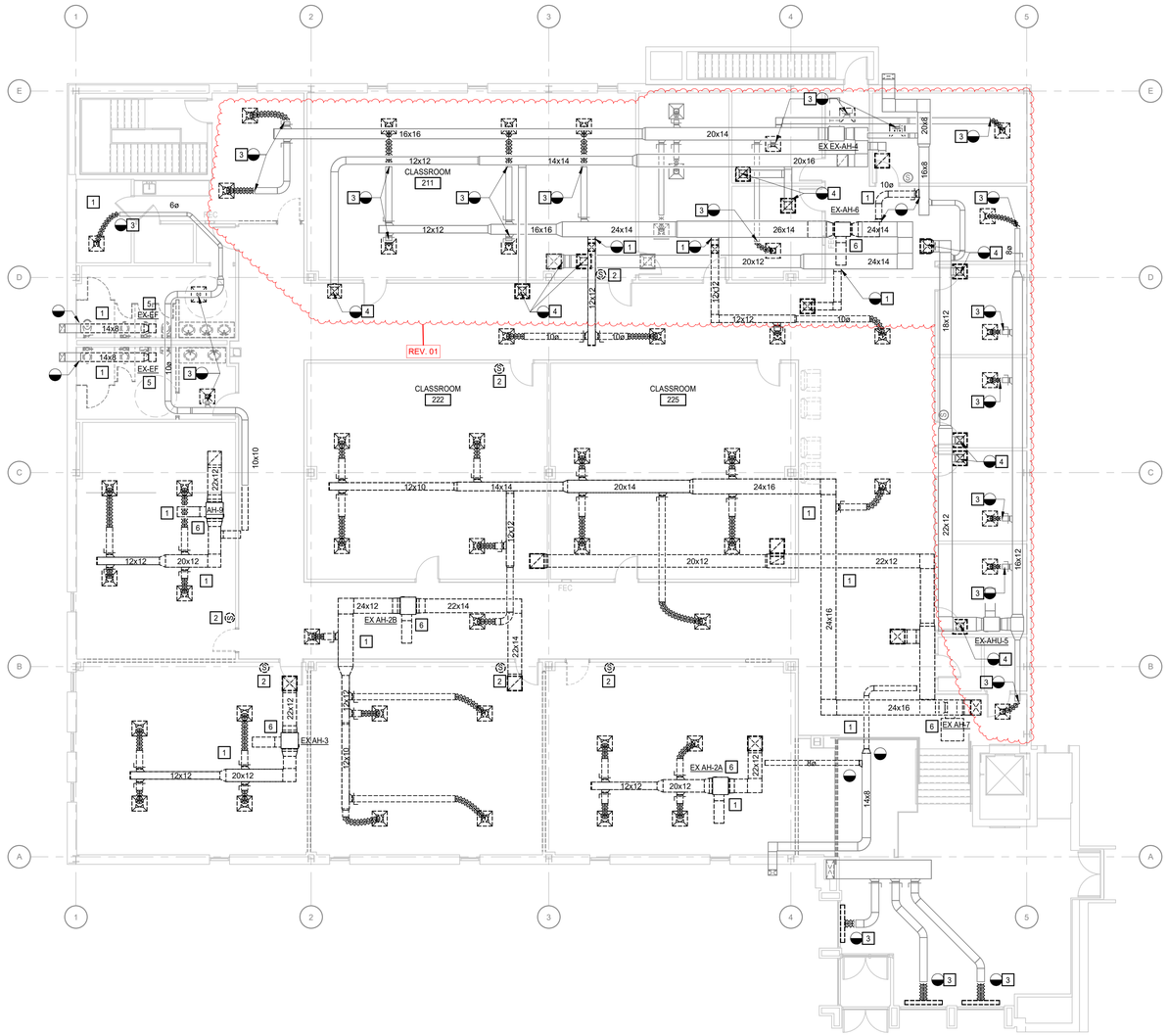
APPLIES TO THIS DRAWING
REPRESENTED BY [n]

1. REMOVE DUCTWORK AND DIFFUSERS SHOWN DASHED AND DISPOSE.
2. REMOVE THERMOSTAT AND CONTROL WIRING COMPLETELY.
3. REMOVE DIFFUSER AND FLEX DUCT. PREPARE FOR NEW CONNECTION.
4. REMOVE RETURN GRILLE AND TRANSITION DUCTWORK. PREPARE FOR NEW CONNECTION.
5. REMOVE EXHAUST FAN, CONTROLS AND DUCTWORK SHOWN DASHED AND DISPOSE.
6. REMOVE AHU UNIT AND CONTROLS AND DISPOSE.

REV. 01

GENERAL NOTES

A. DUE TO LIMITED ABOVE CEILING ACCESS. EXISTING DUCTWORK SIZES ARE APPROXIMATE.



UPPER LEVEL DEMOLITION PLAN

1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

NORTH CAROLINA REGISTERED LANDSCAPE ARCHITECT
No. 28709
4/8/2025
JASON P. FONTENOT

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

REVISIONS	
DATE	DESCRIPTION
04/25/2025	REV. 01

UPPER LEVEL
DEMOLITION PLAN

M1.2

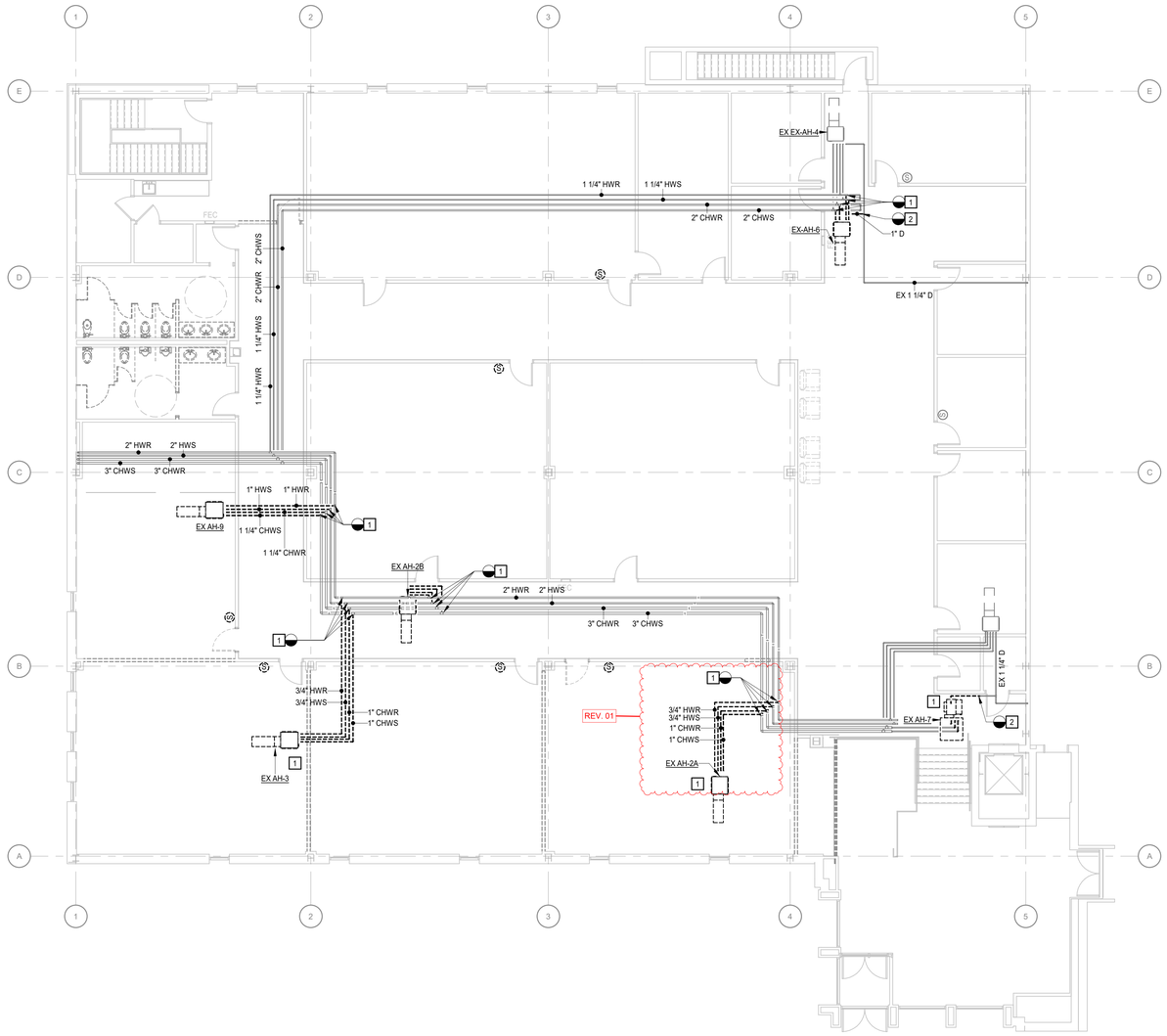
4/24/2025 2:16:10 PM

KEYNOTES

APPLIES TO THIS DRAWING
REPRESENTED BY n

1. REMOVE PIPING, ASSOCIATED ACCESSORIES AND EQUIPMENT SHOWN DASHED COMPLETELY. CAP PIPING AT MAINS.
2. REMOVE CONDENSATE PIPING. PREPARE FOR NEW CONNECTION.

REV. 01



UPPER LEVEL DEMOLITION PIPING PLAN
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA REGISTERED No. 28709 4/8/2025 JASON P. FORESTER

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION MOSELEY ARCHITECTS No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

UPPER LEVEL PIPING DEMOLITION PLAN

M1.3

4/24/2025 2:16:11 PM

KEYNOTES

APPLIES TO ALTERNATE PLAN ONLY
REPRESENTED BY [n]

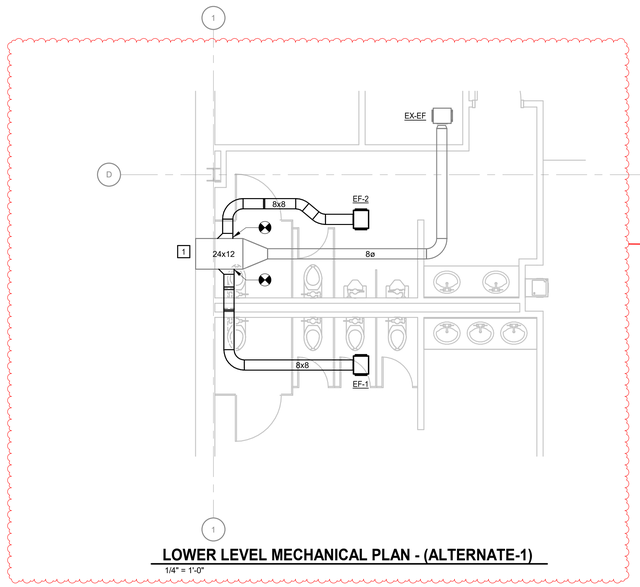
1 EXISTING EXHAUST LOUVER.

KEYNOTES

APPLIES TO THIS DRAWING
REPRESENTED BY [n]

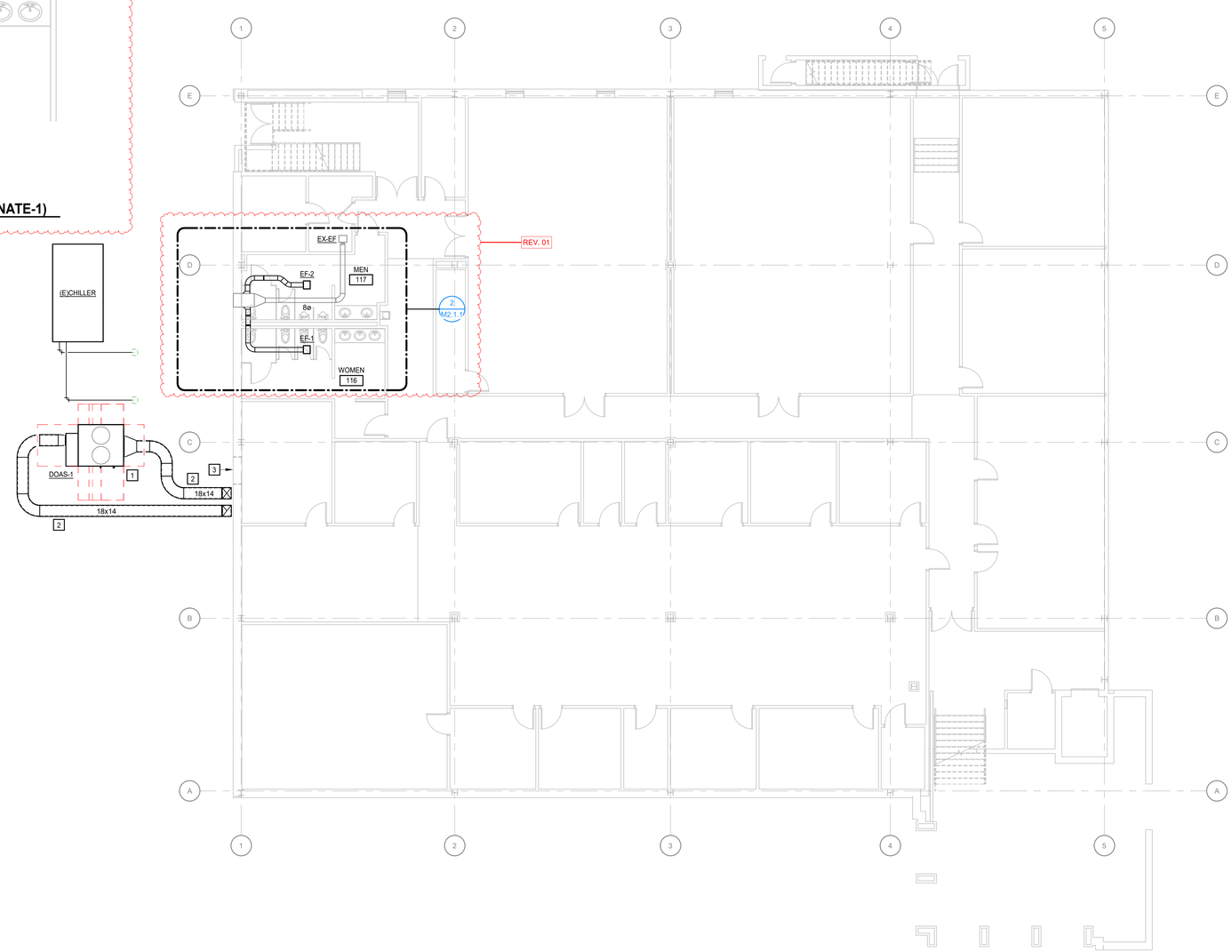
1. PROVIDE 6" THICK CONCRETE PAD, 6" LARGER THAN UNIT FOOTPRINT ON ALL SIDES. PAD TO BE 3" ABOVE SURROUNDING GRADE.
2. PROVIDE DUCT SUPPORTS ON GRADE. DUCT SUPPORTS TO BE MOUNTED TO CONCRETE PADS 4'-0" ON CENTER. HEIGHT OF DUCT ABOVE GRADE SHALL BE APPROXIMATELY 2'-0" ABOVE GRADE TO BOTTOM OF DUCT. PITCH DUCT UP GRADE TOWARDS BUILDING AS REQUIRED.
3. DO NOT BLOCK EXISTING OUTSIDE AIR INTAKE WITH DUCTWORK.

REV. 01



REV. 01

LOWER LEVEL MECHANICAL PLAN - (ALTERNATE-1)
1/4" = 1'-0"



LOWER LEVEL MECHANICAL PLAN
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA — REGISTERED — No. 28709 — 4/8/2025 — JOHN P. FORESTER

SOUTH CAROLINA — REGISTERED — MOSELEY ARCHITECTS No. 3983 — CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

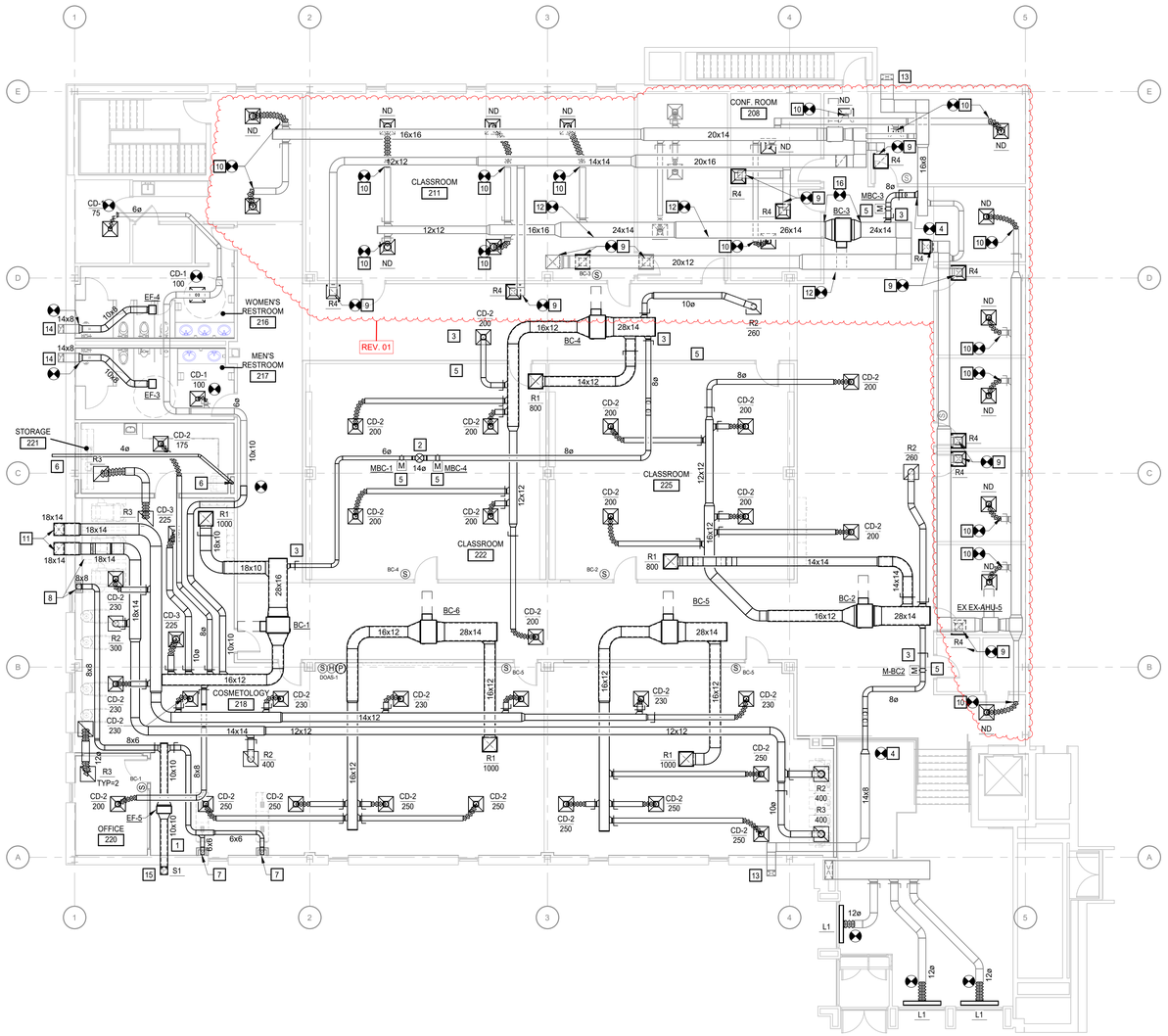
REVISIONS	
DATE	DESCRIPTION
04/25/2025	REV. 01

REV. 01

LOWER LEVEL
MECHANICAL PLAN

M2.1.1

4/24/2025 2:16:11 PM



UPPER LEVEL MECHANICAL PLAN

1/8" = 1'-0"

KEYNOTES

APPLIES TO THIS DRAWING
REPRESENTED BY n

1. PROVIDE ALUMINUM CONSTRUCTION ON THIS SECTION OF DUCTWORK.
2. 14" UP TO GRAVITY INTAKE HOOD ON ROOF. TRANSITION TO 15" .
3. BALANCE OUTSIDE AIR TO THE QUANTITY INDICATED ON THE BLOWER COIL SCHEDULE.
4. CONNECT TO EXISTING OUTSIDE AIR DUCTWORK.
5. PROVIDE MOTORIZED DAMPER INTERLOCK WITH BLOWER COIL UNIT (BC-*). DAMPER TO OPEN WHEN THE BLOWER COIL STARTS.
6. 4" ALUMINUM DRYER EXHAUST DOWN TO OWNER SUPPLIED RESIDENTIAL STACKED WASHER/DRYER. STUB RIGID DUCT OUT OF DUCT CHASE. PROVIDE 4" FLEX DUCT TO DRYER TO PROVIDE MEANS OF CLEAN-OUT. TERMINATE DRYER EXHAUST OUT EXTERIOR WALL WITH DRYER VENT CAP.
7. 6x6 DOWN IN CHASE. PROVIDE RIGID ROUND STUB-OUT WITH VOLUME DAMPER FOR HOSE CONNECTION TO MANICURE TABLES. COORDINATE FLEXIBLE, CORRUGATED HOSE SIZED AND DUCT STUB-OUT TO MATCH THE MANICURE TABLE CONNECTION SIZE. BALANCE EACH BRANCH TO 50 CFM.
8. 6x8 DOWN IN CHASE TO HORIZONTAL PIPE/DUCT ENCLOSURE. PROVIDE RIGID ROUND STUB-OUT WITH VOLUME DAMPER FOR HOSE CONNECTION TO PEDICURE CHAIRS. COORDINATE EACH STUB OUT FROM HORIZONTAL CHASE TO MINIMIZE THE AMOUNT OF EXPOSED CORRUGATED HOSE TO EACH CHAIR. COORDINATE FLEXIBLE, CORRUGATED HOSE SIZED AND DUCT STUB-OUT TO MATCH THE PEDICURE CHAIR CONNECTION SIZE. BALANCE EACH BRANCH TO 50 CFM.

REV. 01

9. PROVIDE TRANSITION DUCTWORK FROM 22"x22"GRILLE NECK TO EXISTING DUCT. FIELD VERIFY DUCT CONNECTION SIZE.
10. FIELD VERIFY DIFFUSER AND FLEX DUCT SIZES. REPLACE IN KIND. DO NOT DISTURB EXISTING VOLUME DAMPERS.
11. DUCTWORK UP INTO SOFFIT. THEN INTO ABOVE CEILING PLENUM.
12. CAP EXISTING DUCTWORK AND INSULATE.
13. EXISTING OUTSIDE AIR INTAKE GRILLE IN SOFFIT.
14. EXISTING EXHAUST GRILLES IN SOFFIT.
15. INSTALL GRILLE IN SOFFIT. PAINT TO MATCH EXISTING.
16. PROVIDE TRANSITIONS TO EXISTING DUCTWORK AS REQUIRED WITH FLEX CONNECTIONS. EXISTING DUCTWORK SIZES ARE ESTIMATED DUE TO LIMITED ABOVE CEILING ACCESS.

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

NORTH CAROLINA REGISTERED No. 28709 4/8/2025 JOHN P. FONTAINE

NORTH CAROLINA MOSELEY ARCHITECTS No. 3983 CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

UPPER LEVEL DUCTWORK PLAN

M2.1.2

4/24/2025 2:16:12 PM

KEYNOTES

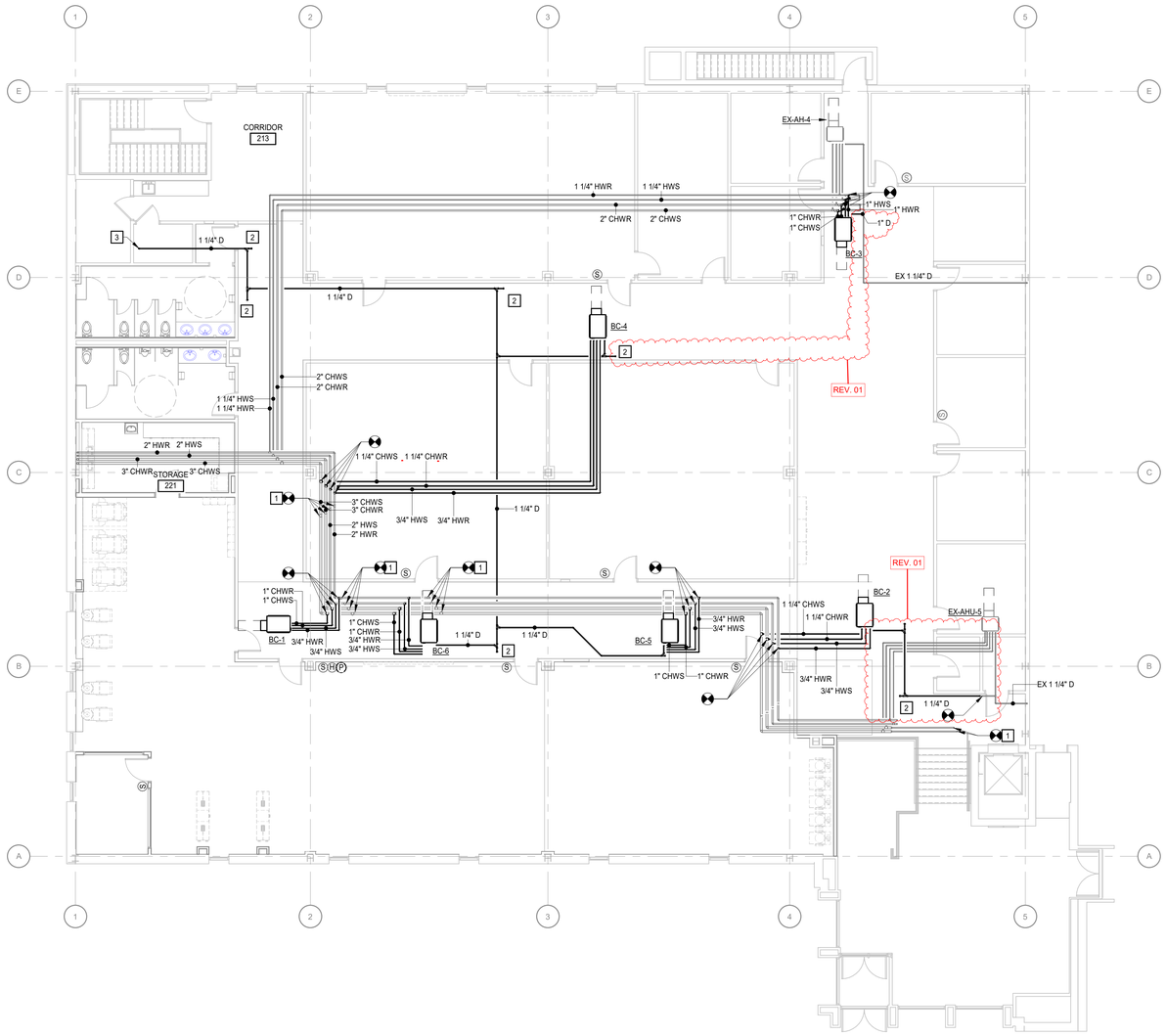
APPLIES TO THIS DRAWING
REPRESENTED BY [n]

1. CAP PIPING AND INSULATE.
2. PROVIDE CONDENSATE CLEAN-OUT WITH CAP IN LOCATION SHOWN.
3. 1-1/4" CONDENSATE DOWN TO MOP BASIN. TERMINATE CONDENSATE PIPING 4" ABOVE MOP BASIN FOR AIR GAP.

GENERAL NOTES

A. PITCH ALL CONDENSATE PIPING MINIMUM 1/8" PER FOOT IN THE DIRECTION OF FLOW.

REV. 01 — B. ALL PIPING SIZES WERE TAKEN FROM 1993 PLANS AND PRIOR TO THE 2000 RENOVATIONS. FIELD VERIFY PIPING MAIN SIZES AND REPORT AND DISCREPANCIES TO THE ENGINEER FOR REVIEW.



UPPER LEVEL PIPING PLAN
1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

NORTH CAROLINA REGISTERED PROFESSIONAL ENGINEER
No. 28709
4/8/2025
JOHN P. FORESTER

SOUTH CAROLINA STATE BOARD OF EXAMINERS
MOSELEY ARCHITECTS No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 835251
DATE: APRIL 08, 2025

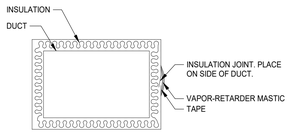
REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

UPPER LEVEL MECHANICAL PIPING PLAN

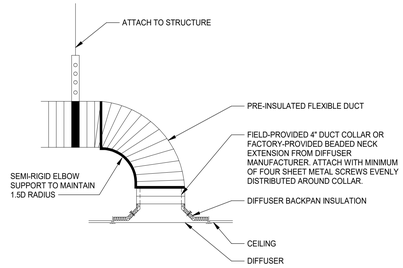
M2.2.1

4/24/2025 2:16:14 PM

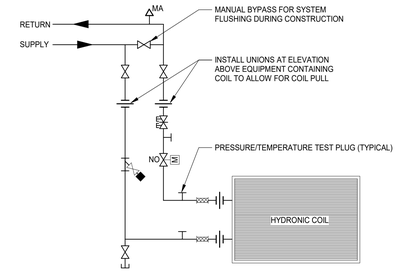


REFER TO SPECIFICATION SECTION 230700 FOR ADDITIONAL INFORMATION.

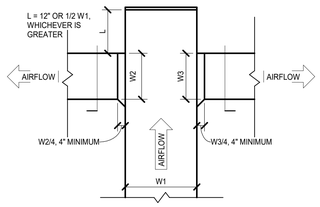
DUCT INSULATION JOINT DETAIL



FLEXIBLE DUCT TO DIFFUSER CONNECTION DETAIL

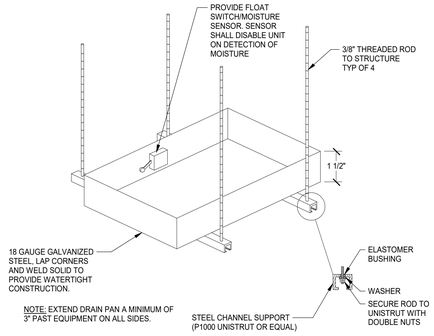


HYDRONIC COIL PIPING DIAGRAM - BLOWER COILS



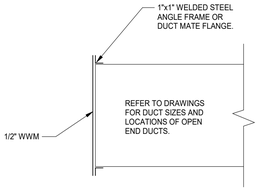
NOTE:
1. REFER TO *BRANCH CONNECTION TO DIFFUSER DETAILS* FOR BRANCH TAKE-OFF REQUIREMENTS.

END OF DUCT MAIN DETAIL

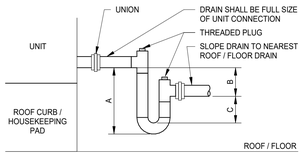


NOTE: EXTEND DRAIN PAN A MINIMUM OF 3" PAST EQUIPMENT ON ALL SIDES.

AUXILIARY DRAIN PAN MOUNTING DETAIL



OPEN END DUCT DETAIL

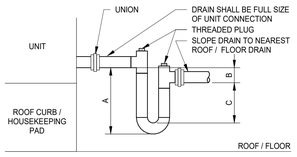


NEGATIVE PRESSURE TRAP

A = B + C + PIPE DIAMETER WHERE:

B = 1" FOR EACH INCH OF NEGATIVE STATIC PRESSURE + 1"

C = 1/2 OF B



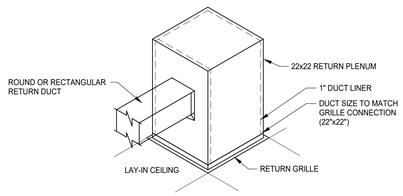
POSITIVE PRESSURE TRAP

A = B + C + PIPE DIAMETER WHERE:

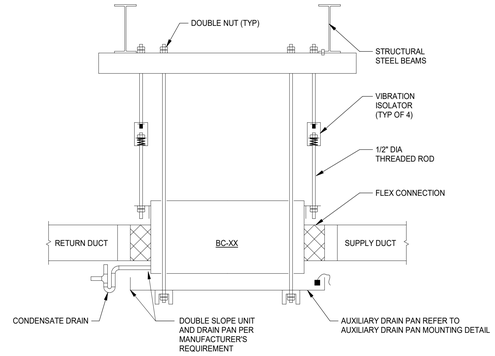
B = 1" MINIMUM

C = 1" + MAXIMUM UNIT POSITIVE STATIC PRESSURE AT COIL DISCHARGE

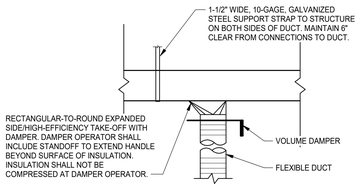
CONDENSATE DRAIN PIPING DETAIL

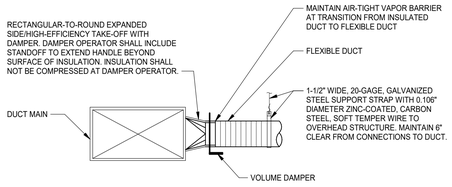


RETURN DUCT DETAIL (TYPE R1 GRILLE)



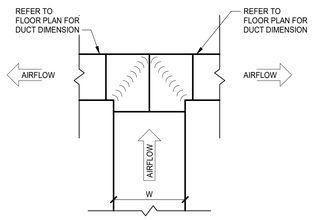
BLOWER COIL UNIT DETAIL (BC-XX)





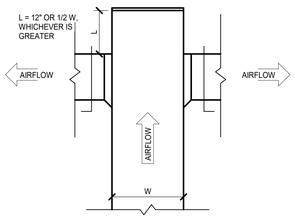
NOTES:
1. FLEXIBLE DUCT SHALL BE INSTALLED OVER METAL DUCT (BEAD/LIP ON METAL DUCT) AND ANCHORED WITH NYLON MECHANICAL BANDS OR PANDUIT STRAP.
2. IN EXPOSED AREAS, PROVIDE RIGID GALVANIZED STEEL BRANCH DUCT TO DIFFUSERS IN LIEU OF FLEXIBLE DUCT UNLESS INDICATED OTHERWISE. SUPPORT IN ACCORDANCE WITH REQUIREMENTS SPECIFIED FOR METAL DUCTS.

BRANCH CONNECTION TO DIFFUSER DETAILS



NOTES:

1. APPLIES WHERE "W" EXCEEDS 24" OR WHEN AIRFLOW EXCEEDS 1,500 CFM.



NOTES:

1. *REFER TO BRANCH CONNECTION TO DIFFUSER DETAILS* FOR BRANCH TAKE-OFF REQUIREMENTS.
2. APPLIES TO:
   A. WHERE "W" IS LESS THAN 24"
   B. ROUND DUCT BRANCHES TO DIFFUSERS
   C. WHEN AIRFLOW IS EQUAL TO OR LESS THAN 1,500 CFM.

DIVIDED FLOW BRANCH DETAILS

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL No. 28709 4/8/2025 JASON P. FORESTER

NORTH CAROLINA BOARD OF EXAMINERS FOR ENGINEERING AND SURVEYING CERTIFICATE OF AUTHORIZATION MOSELEY ARCHITECTS No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

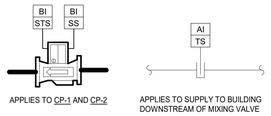
PROJECT NO: 835251
DATE: APRIL 08, 2025

REVISIONS	
DATE	DESCRIPTION

DETAILS

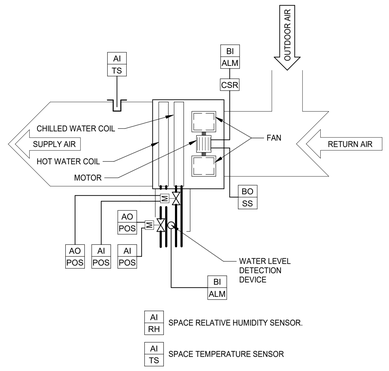
M5.1

4/24/2025 2:16:14 PM



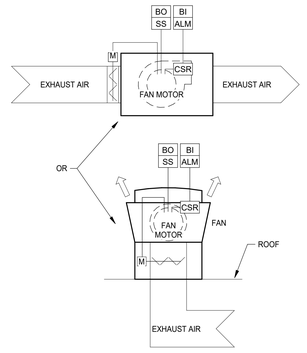
NOTE: ALL CONTROLS SHALL BE COMPATIBLE WITH THE EXISTING SIEMENS BUILDING AUTOMATION SYSTEM.

DOMESTIC WATER PUMP AND TEMPERATURE MONITORING



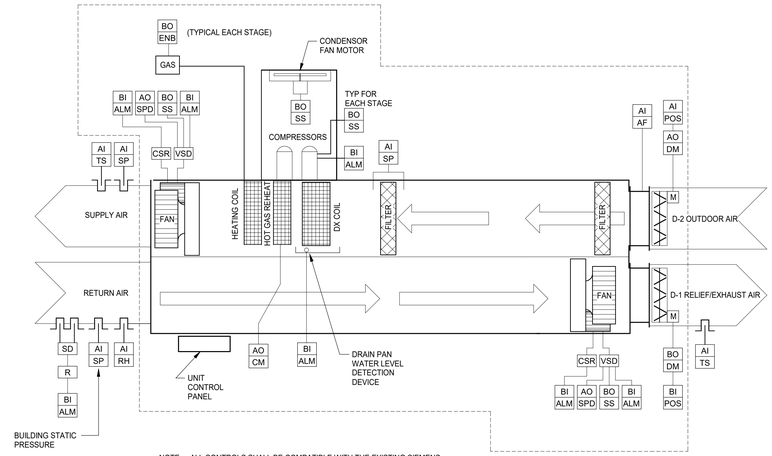
NOTE: ALL CONTROLS SHALL BE COMPATIBLE WITH THE EXISTING SIEMENS BUILDING AUTOMATION SYSTEM.

BLOWER COIL UNITS



NOTE: ALL CONTROLS SHALL BE COMPATIBLE WITH THE EXISTING SIEMENS BUILDING AUTOMATION SYSTEM.

EXHAUST FAN - CONTROLLED BY BAS SCHEDULE



NOTE: ALL CONTROLS SHALL BE COMPATIBLE WITH THE EXISTING SIEMENS BUILDING AUTOMATION SYSTEM.

DEDICATED OUTSIDE AIR UNIT

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER
No. 28709
4/8/2025
JOHN P. FORSTER

SOUTH CAROLINA
MOSELEY ARCHITECTS
No. 3983
CERTIFICATE OF AUTHORIZATION

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

REVISIONS	
DATE	DESCRIPTION

CONTROLS

M7.1

4/24/2025 2:16:14 PM

GENERAL DEMOLITION NOTES

A. PROVIDE ALL ELECTRICAL DEMOLITION WORK REQUIRED TO INSTALL THE WORK INDICATED. REMOVE, REROUTE, AND RECONNECT ALL BRANCH CIRCUITS THAT WILL REMAIN IN USE BUT INTERFERES WITH THE WORK.

B. REMOVE ALL EXISTING CONDUITS THAT WILL NOT BE REUSED AND WHERE THEY WILL BE EXPOSED AFTER COMPLETION. ABANDON ALL OTHERS IN THE WALLS ONLY. DISCONNECT ALL WIRING INDICATED AND/OR REQUIRED TO BE REMOVED FROM ALL POWER SOURCES. REMOVE ALL WIRING FROM ABANDONED CONDUITS AND PROVIDE BLANK COVER PLATES FOR BOXES NOT UTILIZED FOR THE WORK.

C. MAINTAIN CONTINUITY OF ALL EXISTING CIRCUITS TO REMAIN OR PORTIONS THEREOF AFFECTED BY THE WORK.

D. BEFORE DEMOLITION, VERIFY WITH THE OWNER ALL EQUIPMENT TO BE SALVAGED TO OWNER AND NOT REMOVED FROM THE SITE. FOR ALL REMAINING EQUIPMENT INDICATED FOR REMOVAL (AND NOT RELOCATED), REMOVE AND DISPOSE IN A LEGAL MANNER.

E. EXERCISE CARE IN REMOVING DEMOLITION ITEMS. REPAIR OR REPLACE ALL DAMAGE CAUSED TO EXISTING CONSTRUCTION AND EQUIPMENT TO REMAIN.

F. DRAWINGS ARE BASED UPON EXISTING PLANS AND FIELD INVESTIGATION WITHOUT DEMOLITION. VISIT THE EXISTING BUILDING AND BECOME FAMILIAR WITH ALL EXISTING CONDITIONS AND EXAMINE ALL DRAWINGS TO AVOID CONFLICTS.

G. WHERE DEMOLITION OF TELECOMMUNICATIONS DEVICES OCCUR, REMOVE CABLING NOT INDICATED TO REMAIN BACK TO POINT OF ORIGIN.

H. DEMOLITION FLOOR PLANS ARE PROVIDED FOR REFERENCE ONLY TO AID IN DEFINING THE SCOPE OF DEMOLITION WORK.

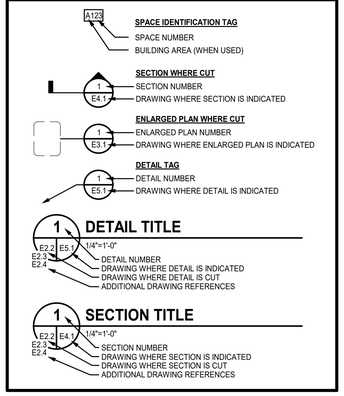
DEMOLITION LEGEND

SYMBOL	DESCRIPTION
	REMOVE DEVICES, EQUIPMENT, IN ACCORDANCE WITH THE GENERAL DEMOLITION NOTES. DEVICES WITH "ER" ARE EXISTING TO BE RELOCATED.
	DEVICES ARE EXISTING TO REMAIN.
▨	WITHIN HATCHED AREAS, DISCONNECT AND REMOVE ALL ELECTRICAL MATERIALS INCLUDING BUT NOT LIMITED TO LIGHTS, DEVICES, EQUIPMENT, SPEAKERS, FIRE ALARM, COMMUNICATIONS, AND CIRCUITRY.

SECURITY LEGEND

SYMBOL	DESCRIPTION
	DIRECTIONAL SECURITY MOTION DETECTOR, WALL MOUNT 6" BFC.
	OMNI-DIRECTIONAL SECURITY MOTION DETECTOR.
	FUTURE CCTV MOUNTING LOCATION, CEILING MOUNT. PROVIDE 20' OF COAXIAL CABLE COILED ABOVE CEILING FOR FUTURE INSTALLATION OF SECURITY CAMERA. RUN CABLE TO ROOM XXXX AND COIL 20' OF CABLE INSIDE ROOM.
	FUTURE CCTV MOUNTING LOCATION, WALL MOUNT. PROVIDE 20' OF COAXIAL CABLE COILED ABOVE CEILING FOR FUTURE INSTALLATION OF SECURITY CAMERA. RUN CABLE TO ROOM XXXX AND COIL 20' OF CABLE INSIDE ROOM.
DPS	DOOR POSITION SWITCH.
C	STATUS CONTACT.
CR	CARD READER, MOUNT AT 3'-10" AFF.
CK	CARD READER WITH KEYPAD, MOUNT AT 3'-10" AFF.
K	REMOTE KEYPAD FOR SECURITY SYSTEM, MOUNT AT 3'-10" AFF.
DS	ELECTRIC DOOR STRIKE.
EL	ELECTRIC DOOR LOCK.
PL	PNEUMATIC DOOR LOCK.
	TALK THROUGH COMMUNICATOR.
	DURESS ALARM PUSHBUTTON, MOUNT IN CASEWORK AS INDICATED.

GRAPHICS SYMBOLS LEGEND



POWER DEVICE / EQUIPMENT LEGEND

SYMBOL	DESCRIPTION
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS. FOLLOWING DEVICES ARE DENOTED AS KEYNOTE TWO IN DETAIL:
	OVERHEAD DOOR CONTROLLER.
	DOORBELL PUSH BUTTON.
	EMERGENCY POWER OFF (E.P.O) SWITCH.
	HANDICAP DOOR OPERATOR SWITCH.
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS. FOLLOWING DEVICES ARE DENOTED AS KEYNOTE THREE IN DETAIL:
	NON-FUSIBLE DISCONNECT SWITCH.
	FUSIBLE DISCONNECT SWITCH.
	ENCLOSED CIRCUIT BREAKER, CHARACTERISTICS AS INDICATED.
	MANUAL MOTOR STARTER, OVERLOAD PROTECTION AS REQUIRED PER NAME PLATE RATINGS, WITH 'ON' INDICATOR PILOT LIGHT.
⊠	MAGNETIC MOTOR STARTER, OVERLOAD RELAYS AS REQUIRED TO SERVE MANUFACTURER REQUIREMENTS OF EQUIPMENT SERVED. PROVIDE WITH HAND-OFF-AUTOMATIC SELECTOR SWITCH AND INDICATOR LIGHTS.
	COMBINATION MAGNETIC STARTER AND DISCONNECT SWITCH, OVERLOAD ELEMENTS AND FUSING AS REQUIRED TO SERVE MANUFACTURER REQUIREMENTS OF EQUIPMENT SERVED. PROVIDE WITH HAND-OFF-AUTOMATIC SELECTOR SWITCH AND INDICATOR LIGHTS.
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS. FOLLOWING DEVICES ARE DENOTED AS KEYNOTE FOUR IN DETAIL:
B	DOORBELL CHIME, WALL MOUNTED.
NOTE:	MOUNT THE FOLLOWING DEVICES AS NOTED:
F	FLUSH VALVE TRANSFORMER POWER CONNECTION. PROVIDE A 4"X4" RECESSED JB AND MOUNT POWER SUPPLY PROVIDED BY DIV 22. COORDINATE CONNECTION WITH DIV 22. PROVIDE A 2"X4" JB AT EACH TOILET, SINK AND WATER CLOSET AS RECOMMENDED BY THE MANUFACTURER. PROVIDE 2 #14 IN 1/2"C "DAISY CHAINED" BETWEEN UP TO EIGHT BOXES AND TERMINATING AT POWER SUPPLY.
V	ISOLATION VALVE. REFER TO ISOLATION VALVE CONTROL DETAIL ON DRAWING E4 SERIES DRAWING.
EC	EQUIPMENT POWER CONNECTION.
J	JUNCTION BOX, CONCEALED ABOVE CEILING, UNO.
J	JUNCTION BOX, WALL MOUNTED. MOUNTING HEIGHT AS INDICATED ON PLANS.
	MOTOR POWER CONNECTION.
S_M	MOTOR RATED SWITCH WITH OVERLOAD PROTECTION.
T	LINE VOLTAGE THERMOSTAT. DIVISION 23 FURNISH, DIVISION 26 INSTALL. REFER TO DIVISION 23 DRAWINGS FOR LOCATIONS AND QUANTITY.
M	POWER FOR DIV 23 MOTORIZED DAMPER. REFER TO DIVISION 23 DRAWINGS FOR LOCATIONS AND QUANTITY.
	NON-METALLIC SURFACE RACEWAY, DEVICES AS INDICATED, MOUNTING HEIGHT INDICATED ON PLANS.
	PANELBOARD OR SWITCHBOARD, PROVIDE 6 INCH CONCRETE HOUSEKEEPING PAD FOR ALL GROUND MOUNTED EQUIPMENT UNLESS NOTED OTHERWISE. DENOTED BY PANELBOARD/SWITCHBOARD TAG PER ONE-LINE DIAGRAM.
☐	TRANSFORMER, PROVIDE 4 INCH CONCRETE HOUSEKEEPING PAD UNLESS NOTED OTHERWISE. DENOTED BY TRANSFORMER TAG PER ONE-LINE DIAGRAM.
	UTILITY METER. MOUNT PER UTILITY STANDARDS, UNO.
XXX	FEEDER TAG. REFER TO FEEDER SCHEDULE ON DWG E5.1.
XX	[FOR MULTI-FAMILY HOUSING PROJECTS ONLY] RESIDENTIAL UNIT METERCENTER IDENTIFICATION TAG. IDENTIFIES THE METERCENTER THAT PROVIDES POWER TO THE RESIDENTIAL UNIT LOADCENTER. [FOR SENIOR LIVING PROJECTS ONLY] RESIDENTIAL UNIT PANELBOARD DESIGNATION TAG. IDENTIFIES THE PANELBOARD & CIRCUIT THAT PROVIDES POWER TO THE RESIDENTIAL UNIT LOADCENTER.
	BRANCH CIRCUIT RUN CONCEALED, UNO. DASHED INDICATES CIRCUITRY REQUIRED TO BE RUN BELOW SLAB.
	BRANCH CIRCUIT HOME RUN TO PANELBOARD AND CIRCUIT INDICATED.

RECEPTACLE DEVICE LEGEND

SYMBOL	DESCRIPTION
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS. FOLLOWING DEVICES ARE DENOTED AS KEYNOTE ONE IN DETAIL:
	APPLIANCE RECEPTACLE. PROVIDE NEMA CONFIGURATION TO MATCH PLUG FOR EQUIPMENT SERVED.
	DUPLEX RECEPTACLE, NEMA 5-20R.
	DOUBLE DUPLEX RECEPTACLE, NEMA 5-20R.
	GFCI DUPLEX RECEPTACLE, NEMA 5-20R.
	SINGLE RECEPTACLE, NEMA 5-20R.
	SWITCHED DUPLEX RECEPTACLE WITH SPLIT YOKE, THE BOTTOM OUTLET IS SWITCHED & THE TOP OUTLET IS UNSWITCHED, NEMA 5-15R.
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS. FOLLOWING DEVICES ARE DENOTED AS KEYNOTE TWO IN DETAIL:
	DUPLEX RECEPTACLE, NEMA 5-20R.
	DOUBLE DUPLEX RECEPTACLE, NEMA 5-20R.
	GFCI DUPLEX RECEPTACLE, NEMA 5-20R.
	SINGLE RECEPTACLE, NEMA 5-20R.
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS. FOLLOWING DEVICES ARE DENOTED AS KEYNOTE FOUR IN DETAIL:
	DUPLEX RECEPTACLE, NEMA 5-20R.
	GFCI DUPLEX RECEPTACLE, NEMA 5-20R.
NOTE:	MOUNT THE FOLLOWING DEVICES AS NOTED:
	DUPLEX RECEPTACLE, NEMA 5-20R, CEILING MOUNT.
	DOUBLE DUPLEX RECEPTACLE, NEMA 5-20R, CEILING MOUNT.
	DUPLEX RECEPTACLE, NEMA 5-20R, RECESS FLOOR MOUNT.
	DOUBLE DUPLEX RECEPTACLE, NEMA 5-20R, RECESS FLOOR MOUNT.
	CORD REEL OUTLET, CEILING MOUNT.

SYMBOL VARIATIONS	DESCRIPTION
	RECEPTACLE CONNECTED TO EMERGENCY POWER, PROVIDE RED DEVICE. TYPE OF RECEPTACLE MAY VARY.
	GFCI RECEPTACLE CONNECTED TO EMERGENCY POWER, PROVIDE RED DEVICE. TYPE OF RECEPTACLE MAY VARY.
	PROTECTIVE COVER FOR RECEPTACLE. PROVIDE NEMA 3R "WHILE IN USE" ENCLOSURE FOR ALL EXTERIOR LOCATIONS. TYPE OF RECEPTACLE MAY VARY.
	PLUG LOAD CONTROLLED RECEPTACLE. TYPE OF RECEPTACLE MAY VARY.
	RECEPTACLE WITH USB PORTS. TYPE OF RECEPTACLE MAY VARY.

FIRE ALARM LEGEND

SYMBOL	DESCRIPTION
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS.
XX	FIRE ALARM AUDIO/VISUAL NOTIFICATION DEVICE. NUMBER INDICATES STROBE CANDELA RATING.
XX	FIRE ALARM VISUAL NOTIFICATION DEVICE. NUMBER INDICATES STROBE CANDELA RATING.
	FIRE ALARM AUDIO NOTIFICATION DEVICE.
XX	FIRE ALARM AUDIO/VISUAL NOTIFICATION DEVICE, CEILING MOUNTED. NUMBER INDICATES STROBE CANDELA RATING.
XX	FIRE ALARM VISUAL NOTIFICATION DEVICE, CEILING MOUNTED. NUMBER INDICATES STROBE CANDELA RATING.
	FIRE ALARM AUDIO NOTIFICATION DEVICE, CEILING MOUNTED.
F	FIRE ALARM MANUAL PULL STATION.
FK	FIRE ALARM KEY OPERATED MANUAL PULL STATION.
CO	CARBON MONOXIDE DETECTOR, CEILING MOUNT.
SC	COMBINATION SMOKE DETECTOR / CARBON MONOXIDE, CEILING MOUNT.
H	HEAT DETECTOR, CEILING MOUNT.
S	SMOKE DETECTOR, CEILING MOUNT.
SD	FIRE ALARM DUCT SMOKE DETECTOR, FURNISH AND CONNECT UNDER DIVISION 28. INSTALL UNDER DIVISION 23. VERIFY LOCATION WITH DIVISION 23 PRIOR TO ROUGH-IN. PROVIDE ACCESSIBLE KEY OPERATED REMOTE TEST SWITCH FOR EACH DETECTOR.
TS	FIRE ALARM TAMPER SWITCH, PROVIDE UNDER DIVISION 21, FURNISH AND CONNECT MONITOR MODULE TO MONITOR UNDER DIVISION 28.
FS	FIRE ALARM FLOW SWITCH, PROVIDE UNDER DIVISION 21, FURNISH AND CONNECT MONITOR MODULE TO MONITOR UNDER DIVISION 28.
PI	POST INDICATOR VALVE SWITCH, PROVIDE UNDER DIVISION 21, FURNISH AND CONNECT MONITOR MODULE TO MONITOR UNDER DIVISION 28.
PS	FIRE ALARM PRESSURE SWITCH, PROVIDE UNDER DIVISION 21, FURNISH AND CONNECT MONITOR MODULE TO MONITOR UNDER DIVISION 28.
RI	FIRE ALARM REMOTE INDICATOR, CEILING MOUNT.
M	FIRE ALARM MONITOR MODULE. NOT ALL MONITOR MODULES ARE INDICATED ON DRAWINGS. PROVIDE QUANTITY AND IN LOCATIONS REQUIRED TO ACCOMPLISH SPECIFIED MONITORING FUNCTIONS.
C	FIRE ALARM CONTROL MODULE. NOT ALL CONTROL MODULES ARE INDICATED ON DRAWINGS. PROVIDE QUANTITY AND IN LOCATIONS REQUIRED TO ACCOMPLISH SPECIFIED CONTROL FUNCTIONS.
B	FIRE ALARM SPRINKLER BELL, MOUNT AT +10'-0"AFF. PROVIDE CONCEALED 120-VOLT POWER CONNECTION
M	FIRE ALARM MAGNETIC DOOR HOLDER, WALL MOUNT. PROVIDE HINGED MAGNETIC CATCH PLATE ON DOOR TO MATE WITH DEVICE, COORDINATE LOCATION AND LENGTH WITH DIVISION 08. PROVIDE CONCEALED 24-VOLT POWER CONNECTION AND FIRE ALARM CONTROL MODULE IF REQUIRED FOR PROPER OPERATION.
M	FIRE ALARM MAGNETIC DOOR HOLDER, FLOOR MOUNT. PROVIDE HINGED MAGNETIC CATCH PLATE ON DOOR TO MATE WITH DEVICE, COORDINATE LOCATION AND LENGTH WITH DIVISION 08. PROVIDE CONCEALED 24-VOLT POWER CONNECTION AND FIRE ALARM CONTROL MODULE IF REQUIRED FOR PROPER OPERATION.
	FIRE ALARM/POWER CONNECTION TO DIVISION 23 SMOKE OR FIRE/SMOKE DAMPER. COORDINATE WITH DIVISION 23. REFER TO TYPICAL FIRE/SMOKE DAMPER DIAGRAM.

SYMBOL VARIATIONS	DESCRIPTION
XX	WIRE GUARD FOR FIRE ALARM NOTIFICATION DEVICE. TYPE OF NOTIFICATION DEVICE MAY VARY.
XX	DEVICE COVER FOR FIRE ALARM NOTIFICATION DEVICE. NUMBER INDICATES STROBE SETTING AND REDUCED EFFECTIVE OUTPUT WHEN DEVICE COVER IS PRESENT. TYPE OF NOTIFICATION DEVICE MAY VARY.
	WIRE GUARD FOR FIRE ALARM INITIATION DEVICE. TYPE OF INITIATION DEVICE MAY VARY.
	SOUNDER BASE FOR FIRE ALARM INITIATION DEVICE. TYPE OF INITIATION DEVICE MAY VARY.
	FIRE ALARM WALL MOUNTED INITIATION DEVICE. TYPE OF INITIATION DEVICE MAY VARY.

POWER / COMMUNICATION DEVICE LEGEND

SYMBOL	DESCRIPTION
#	POWER/COMMUNICATIONS RECESSED FLOOR BOX. WHERE INDICATED, SUBSCRIPT NUMBER INDICATES OUTLET TYPE. REFER TO DETAIL ON E4 SERIES DRAWINGS.
#	POWER/COMMUNICATIONS POKE THRU FLOOR BOX. WHERE INDICATED, SUBSCRIPT NUMBER INDICATES OUTLET TYPE. REFER TO DETAIL ON E4 SERIES DRAWINGS.
SF	SYSTEM FURNITURE FLEX POWER CABLE CONNECTION VIA FLOOR BOX WITH COVER SUITABLE FOR SYSTEM FURNITURE CONNECTION. REFER TO DETAIL ON E4 SERIES DRAWINGS. COORDINATE W/ SYSTEM FURNITURE PROVIDER PRIOR TO ROUGH-IN.
SF	SYSTEM FURNITURE FLEX POWER CABLE CONNECTION VIA FLUSH WALL BOX MOUNTED 4" AFF. REFER TO DETAIL ON E4 SERIES DRAWINGS. COORDINATE W/FURNITURE PROVIDER PRIOR TO ROUGH-IN.
	POWER/COMMUNICATIONS POWER POLE, FURNISHED WITH (NIC) SYSTEM FURNITURE. PROVIDE POWER J-BOX MOUNTED TO STRUCTURE ABOVE CEILING, AND FLEXIBLE CONDUIT CONNECTION TO J-BOX MOUNTED TO TOP OF POLE AND CONNECTED TO PIGTAIL(S) FURNISHED WITH POLE. POLE LOCATION IS APPROXIMATE, COORDINATE WITH SYSTEM FURNITURE PROVIDER PRIOR TO ROUGH-IN.
VP	POWER AND COMMUNICATIONS FOR CEILING MOUNTED VIDEO PROJECTOR. PROVIDE CEILING MOUNTED DUPLEX RECEPTACLE, NEMA 5-20R AND CEILING MOUNTED TELECOMMUNICATION OULTET. COORDINATE FINAL LOCATION PRIOR TO ROUGH-IN.
P T	RECEPTACLE MOUNTED BESIDE TELECOMMUNICATION OUTLET. PROVIDE RECEPTACLE BASED ON "P" IN LEFT SYMBOL BOX. "P" INSIDE LEFT SYMBOL BOX SHALL BE ONE OF THE SYMBOLS FROM RECEPTACLE DEVICE LEGEND. PROVIDE TELECOMMUNICATION OULTET BASED ON "T" IN RIGHT SYMBOL BOX. "T" INSIDE RIGHT SYMBOL BOX SHALL BE ONE OF THE SYMBOLS FROM COMMUNICATIONS LEGEND.
P TV	RECEPTACLE AND TELECOMMUNICATION OUTLET MOUNTED INSIDE WALL MOUNTED FLAT DISPLAY BOX. PROVIDE RECEPTACLE BASED ON "P" IN LEFT SYMBOL BOX. "P" INSIDE LEFT SYMBOL BOX SHALL BE ONE OF THE SYMBOLS FROM RECEPTACLE DEVICE LEGEND. COORDINATE MOUNTING HEIGHTS WITH ARCHITECTURAL DRAWINGS.

SYMBOL VARIATIONS	DESCRIPTION
	POWER/COMMUNICATIONS RECESSED FLOOR BOX OR POKE THRU CONNECTED TO EMERGENCY POWER, PROVIDE RED DEVICES.
P T	PROTECTIVE COVER FOR RECEPTACLE AND TELECOMMUNICATION OUTLET. PROVIDE NEMA 3R "WHILE IN USE" ENCLOSURE FOR ALL EXTERIOR LOCATIONS. TYPE OF RECEPTACLE AND TELECOMMUNICATION OUTLET MAY VARY.
P T	PLUG LOAD CONTROLLED RECEPTACLE MOUNTED BESIDE TELECOMMUNICATION OUTLET. TYPE OF RECEPTACLE AND TELECOMMUNICATION OUTLET MAY VARY.
P T	RECEPTACLE WITH USB PORTS MOUNTED BESIDE TELECOMMUNICATION OUTLET. TYPE OF RECEPTACLE AND TELECOMMUNICATION OUTLET MAY VARY.

ONE LINE DIAGRAM LEGEND

SYMBOL	DESCRIPTION
	CIRCUIT BREAKER
	FUSED SWITCH
	TRANSFORMER
	TRANSFER SWITCH
XXX	FEEDER DESIGNATION
CT	CURRENT TRANSFORMER
PT	POTENTIAL TRANSFORMER

LIGHTING LEGEND

SYMBOL	DESCRIPTION
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS.
S	LIGHT SWITCH, RATED 120/277 VOLTS, 20-AMPS.
SS	LIGHT SWITCHES WIRED FOR INBOARD/OUTBOARD SWITCHING, RATED 120/277 VOLTS, 20-AMPS.

SUBSCRIPT/SUPERSCRIPT LETTERS, NUMBERS, AND SYMBOLS INDICATES SWITCH TYPE AS FOLLOWS:

3	INDICATES 3-WAY LIGHT SWITCH
4	INDICATES 4-WAY LIGHT SWITCH
D	INDICATES DIMMER SWITCH
D3	INDICATES 3-WAY DIMMER LIGHT SWITCH
D4	INDICATES 4-WAY DIMMER LIGHT SWITCH
K	INDICATES KEY OPERATED LIGHT SWITCH
K3	INDICATES KEY OPERATED 3-WAY LIGHT SWITCH
K4	INDICATES KEY OPERATED 4-WAY LIGHT SWITCH
LV	INDICATES LOW VOLTAGE LIGHT SWITCH
OS	INDICATES SWITCH WITH INTEGRAL OCCUPANCY SENSOR
OD	INDICATES DIMMER SWITCH WITH INTEGRAL OCCUPANCY SENSOR
P	INDICATES PILOT LIGHT, ON WHEN SWITCH IS ON
T	INDICATES TIMER LIGHT SWITCH
VS	INDICATES SWITCH WITH INTEGRAL VACANCY SENSOR
VD	INDICATES DIMMER SWITCH WITH INTEGRAL VACANCY SENSOR

LOWER CASE LETTER INDICATES LIGHT FIXTURE CONTROL DESIGNATION

SYMBOL	DESCRIPTION
	OMNI-DIRECTIONAL LIGHTING CONTROL OCCUPANCY DETECTOR, CEILING MOUNT.
	DIRECTIONAL LIGHTING CONTROL OCCUPANCY DETECTOR, WALL MOUNT AT 6" BELOW FINISHED CEILING.
	OMNI-DIRECTIONAL LIGHTING CONTROL VACANCY DETECTOR, CEILING MOUNT.
	DIRECTIONAL LIGHTING CONTROL VACANCY DETECTOR, WALL MOUNT AT 6" BELOW FINISHED CEILING.
PS	PHOTOCELL SENSOR FOR LIGHTING CONTROL. WALL MOUNT AT +10-0"AFF. AIM NORTH.
DS	DAYLIGHT HARVESTING SENSOR FOR LIGHTING CONTROL, CEILING MOUNT.
GR	GENERATOR RELAY DEVICE.
○	LIGHT FIXTURE, CEILING MOUNT.
●	LIGHT FIXTURE ON EMERGENCY POWER, CEILING MOUNT.
	LIGHT FIXTURE, WALL MOUNT, HEIGHT AS INDICATED.
	LIGHT FIXTURE ON EMERGENCY POWER, WALL MOUNT, HEIGHT AS INDICATED.
	EMERGENCY EGRESS LIGHTING FIXTURE, WALL MOUNT, HEIGHT AS INDICATED.
	EXIT SIGN, CEILING MOUNT. DIRECTIONAL ARROWS AS INDICATED. SHADING INDICATES FACE(S) OF SIGN.
	EXIT SIGN, WALL MOUNT. DIRECTIONAL ARROWS AS INDICATED. SHADING INDICATES FACE(S) OF SIGN.
	TRACK LIGHTS.
	LIGHT FIXTURE, POLE MOUNT.
	SPORTS LIGHTING POLE.
	CEILING FAN WITH LIGHTING FIXTURE.

COMMUNICATIONS LEGEND

SYMBOL	DESCRIPTION
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS. FOLLOWING DEVICES ARE DENOTED AS KEYNOTE ONE IN DETAIL:
▼X	TELECOMMUNICATIONS OUTLET, WHERE INDICATED, SUBSCRIPT NUMBER INDICATES OUTLET TYPE. REFER TO DETAIL ON E4 SERIES DRAWINGS.
M#	MICROPHONE OUTLET, WALL MOUNT AT +1'-6" AAF. SUBSCRIPT NUMBER INDICATES NUMBER OF JACKS TO PROVIDE IN OUTLET.
M#	MICROPHONE, CEILING MOUNT, W/ PENDANT. SUBSCRIPT NUMBER INDICATES NUMBER OF JACKS TO PROVIDE IN OUTLET.
A	AUDIO INPUT OUTLET.
V	VIDEO INPUT OUTLET.
TGB	TELECOMMUNICATIONS GROUND BUS BAR.
TMGB	TELECOMMUNICATIONS MAIN GROUND BUS BAR.
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS. FOLLOWING DEVICES ARE DENOTED AS KEYNOTE TWO IN DETAIL:
▽X	TELECOMMUNICATIONS OUTLET, WHERE INDICATED, SUBSCRIPT NUMBER INDICATES OUTLET TYPE. REFER TO DETAIL ON E4 SERIES DRAWINGS.
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS. FOLLOWING DEVICES ARE DENOTED AS KEYNOTE THREE IN DETAIL:
	INTERCOM STATION WITH PUSHBUTTON.
	MASTER INTERCOM STATION.
	PUSHBUTTON SWITCH.
NOTE:	REFER TO 'TYPICAL DEVICE ELEVATION DETAIL' FOR DEVICE MOUNTING REQUIREMENTS. FOLLOWING DEVICES ARE DENOTED AS KEYNOTE FOUR IN DETAIL:
	WALL CLOCK. ARROW(S) INDICATE FACE(S) DIRECTION.
S	SOUND SYSTEM SPEAKER, RECESS WALL MOUNT.
NOTE:	MOUNT THE FOLLOWING DEVICES AS NOTED:
	MISC COMMUNICATIONS OUTLET. REFER TO DETAIL ON E4 SERIES DRAWINGS.
	RECESSED FLOOR MOUNT DEVICE COMPLETE WITH FITTINGS FOR FLOOR COVERING. REFER TO DETAIL ON E4 SERIES DRAWINGS.
	RECESSED FLOOR MOUNT DEVICE COMPLETE WITH FITTINGS FOR FLOOR COVERING. REFER TO DETAIL ON E4 SERIES DRAWINGS.
	CATV OUTLET, COORDINATE MOUNTING HEIGHTS WITH ARCHITECTURAL DRAWINGS.
	MISC CATV OUTLET, COORDINATE MOUNTING HEIGHTS WITH ARCHITECTURAL DRAWINGS.
	WALL CLOCK, CEILING MOUNT. ARROW(S) INDICATE FACE(S) DIRECTION.
S	SOUND SYSTEM SPEAKER, RECESS CEILING MOUNT.
W	WIRELESS ACCESS POINT.
	2 POST TELECOMMUNICATIONS EQUIPMENT RACK.
	4 POST TELECOMMUNICATIONS EQUIPMENT RACK.
	2" EMT CONDUIT SLEEVE WITH NYLON BUSHING EACH END UNO, THRU WALL AT +6" ABOVE FINISHED CEILING.
	CABLE TRAY, MOUNT AT +6" ABOVE FINISHED CEILING.

SYMBOL VARIATIONS	DESCRIPTION
S S	SOUND SYSTEM SPEAKER WITH WIRE GUARD.
S	WEATHERPROOF SOUND SYSTEM SPEAKER.

GENERAL NOTES

TASK	FOOTCANDLES
CLASSROOMS	55
MEDIA CENTER	55
OFFICES	50
BUSINESS	55
STUDIO	60
SCIENCE LAB	70
ELECTRICAL ROOMS	30
MECHANICAL ROOMS	30
COMPUTER LABS	30
GYM	50
LOCKER ROOMS	20
LOBBIES/CORRIDORS	15
TOILETS	20
KITCHEN	70
DINING	40
AUDITORIUM	10-30
STOREROOMS	20
WHITEBOARDS	30

GENERAL NOTES

A. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE BETTER QUALITY. IN THE CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE GREATER QUANTITY OF WORK.

B. FOLLOW MOUNTING HEIGHTS INDICATED IN THE ELECTRICAL LEGEND UNLESS OTHERWISE INDICATED, INCLUDING ON ARCHITECTURAL ELEVATIONS. MEASURE ALL MOUNTING HEIGHTS FROM THE DEVICE CENTER LINE UNLESS OTHERWISE INDICATED.

C. FIELD VERIFY EXACT FEEDER LOCATIONS FOR MECHANICAL EQUIPMENT PRIOR TO ROUGH-IN.

D. EQUIPMENT CONNECTIONS ARE INDICATED IN THEIR APPROXIMATE LOCATIONS. VERIFY EXACT LOCATIONS OF ALL CONNECTIONS WITH OTHER TRADES SUPPLYING EQUIPMENT TO AVOID CONFLICTS AT INSTALLATION.

E. LOCATED ALL SWITCHES FOR LOCAL CONTROL OF LIGHTING ON STRIKE SIDE OF SINGLE DOORS UNLESS OTHERWISE INDICATED.

F. PROVIDE SPECIFIC BREAKER ARRANGEMENT FOR THE PANEL BOARDS WHEREVER PHYSICALLY POSSIBLE. PROVIDE AS-BUILT DRAWINGS INDICATING ACTUAL BRANCH CIRCUIT ARRANGEMENT. PROVIDE TYPE WRITTEN PANELBOARD DIRECTORIES INDICATING ACTUAL BRANCH CIRCUIT ARRANGEMENT.

G. PROVIDE AS-BUILT DRAWINGS INDICATING ACTUAL BRANCH CIRCUIT ARRANGEMENT. PROVIDE TYPEWRITTEN PANELBOARD DIRECTORIES INDICATING ACTUAL BRANCH CIRCUIT ARRANGEMENT. HAND WRITTEN SCHEDULES ARE NOT ACCEPTABLE.

H. ALL CONDUIT RUNS INDICATED ARE DIAGRAMMATIC, COORDINATE ROUTING IN ALL SPACES WITH OTHER TRADES.

I. ALL PANELBOARDS INDICATED ARE HOUSED IN A SINGLE WIDTH ENCLOSURE, UNO. THE CONTRACTOR SHALL FIELD VERIFY ROOM LAYOUT AND ADJUST ACCORDINGLY, AT NO COST TO THE OWNER, IF PROVIDING ANY PANELBOARD ENCLOSURES.

J. WHERE POWER AND COMMUNICATION OUTLETS ARE INDICATED IN CLOSE PROXIMITY ON THE DRAWINGS, FIELD COORDINATE THE LOCATIONS TO PLACE THE OUTLETS ADJACENT TO EACH OTHER.

K. ALL EXTERIOR RECEPTACLES SHALL BE LABELED "WR" - WEATHER RESISTANT.

L. WHEN GROUPING MULTIPLE LINE TO NEUTRAL BRANCH CIRCUITS IN A CONDUIT, PROVIDE DEDICATED COLOR CODED NEUTRAL CONDUCTORS FOR EACH CIRCUIT. DO NOT USE BREAKER TIES AND SHARED NEUTRALS EVEN THOUGH PERMITTED BY NEC.

M. PROVIDE A 2” WIDE YELLOW LINE PAINTED ON THE FLOOR INDICATING THE ELECTRICAL WORKING SPACE. IN FRONT OF ALL ELECTRICAL PANELS IN ELECTRICAL ROOMS. REFER TO PLANS FOR ELECTRICAL WORKING SPACE DETAILS. STENCIL “NO STORAGE” IN 2” HIGH, YELLOW LETTERS CENTERED IN THE OUTLINED AREA.

N. REFER TO STRUCTURAL DRAWINGS FOR ALL CONDUIT REQUIREMENTS BEING PLACED IN CMU WALLS.

ABBREVIATIONS

1P	SINGLE PHASE
3P	THREE PHASE
3R	WEATHERPROOF (NEMA 3R)
A	AMPS
AFF	ABOVE FINISHED FLOOR
AL	ALUMINUM
ATS	AUTOMATIC TRANSFER SWITCH
BFC	BELOW FINISHED CEILING
BFG	BELOW FINISHED GRADE
BKR	BREAKER
C	CONDUIT
CATV	COMMUNITY ANTENNA TELEVISION (CABLE)
CB	CIRCUIT BREAKER
CBL	CABLE
CCTV	CLOSED CIRCUIT TELEVISION
CKT	CIRCUIT
CLG	CEILING
CLR	CLEAR
CO.	COMPANY
COMB	COMBINATION
COMM	COMMUNICATIONS
CU	COPPER
DIA	DIAMETER
DISC	DISCONNECT
DIV	DIVISION
DWG	DRAWING
EBH	ELECTRIC BASEBOARD HEATER
EC	EMPTY CONDUIT
ECS	EMERGENCY COMMUNICATIONS STATION
ELEC	ELECTRICAL
ELEV	ELEVATOR
EPO	EMERGENCY POWER OFF
EQ	EQUIPMENT
ETR	EXISTING TO REMAIN
EWC	ELECTRIC WATER COOLER
EX	EXISTING
EXT	EXTERIOR
FA	FIRE ALARM
FAAP	FIRE ALARM ANNUNCIATOR PANEL
FACP	FIRE ALARM CONTROL PANEL
FAGP	FIRE ALARM GRAPHIC PANEL
FAXP	FIRE ALARM EXTENDER PANEL
FFSCP	FIRE FIGHTER'S SMOKE CONTROL PANEL
FLA	FULL LOAD AMPS
FPMR	FUSE PER MANUFACTURERS REQUIREMENTS/RECOMMENDATIONS
FPND	FUSE PER NAMEPLATE DATA
G	GROUND
GE	GROUND FAULT PROTECTION FOR EQUIPMENT, 6-50mA PER NEC 427.22 (PROVIDE ACCESSORY FOR INDICATED BREAKER)
GFCI	GROUND FAULT CIRCUIT INTERRUPT
GFP	GROUND FAULT PROTECTION FOR PERSONNEL, 4-6mA (PROVIDE ACCESSORY FOR INDICATED BREAKER)
HKP	HOUSEKEEPING PAD
HP	HORSEPOWER
HPS	HIGH PRESSURE SODIUM
Hz	HERTZ
IAW	IN ACCORDANCE WITH
IG	ISOLATED GROUND
J-BOX	JUNCTION BOX
KHFSS	KITCHEN HOOD FIRE SUPPRESSION SYSTEM
KHz	KILOHERTZ
KVA	KILOVOLT AMPS
KW	KILOWATTS
KWH	KILOWATT HOURS
L	LOCKOUT TO PREVENT UNAUTHORIZED SWITCHING (PROVIDE ACCESSORY FOR INDICATED BREAKER)
LC	ROUTE CIRCUIT TO LOAD VIA LIGHTING CONTACTOR, REFER TO LC SCHEDULE
LED	LIGHT EMITTING DIODE
LTG	LIGHTING
LTS	LIGHTS
MAX	MAXIMUM
MCA	MINIMUM CIRCUIT AMPACITY
MCB	MAIN CIRCUIT BREAKER
MCC	MOTOR CONTROL CENTER
MH	METAL HALIDE
MHz	MEGAHERTZ
MIN	MINIMUM
ML	MAINTENANCE LOCK (PROVIDE ACCESSORY FOR INDICATED BREAKER)
MLO	MAIN LUG ONLY
MNS	MASS NOTIFICATION SYSTEM
MOCP	MAXIMUM OVER CURRENT PROTECTION.
MTD	MOUNTED
N	NEUTRAL
N/C	NORMALLY CLOSED
N/O	NORMALLY OPEN
NO.	NUMBER
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
P	PILOT LIGHT (AT THE SWITCH HANDLE)
PBD	PANELBOARD
PD	PROTECTIVE DEVICE
RCPT	RECEPTACLE
REC	RECEPTACLE
SEC	SECURITY
SPD	SURGE PROTECTIVE DEVICE
SPEC.	SPECIFICATION(S)
ST	SHUNT TRIP, 120V COIL (PROVIDE ACCESSORY FOR INDICATED BREAKER)
SW	SWITCH
SWBD	SWITCHBOARD
TBB	TELECOMMUNICATIONS BONDING BACKBONE
TC	TELECOMMUNICATIONS CLOSET
TELECOM	TELECOMMUNICATIONS
TGB	TELECOMMUNICATIONS GROUNDING BUS BAR
TMGB	TELECOMMUNICATIONS MAIN GROUNDING BUS BAR
TYP	TYPICAL
UNO	UNLESS NOTED (INDICATED) OTHERWISE
V	VOLTS
VFD	VARIABLE FREQUENCY DRIVE
VIF	VERIFY IN FIELD
W	WATTS
W/	WITH
WG	WIRE GUARD
WP	WEATHERPROOF
XFER	TRANSFER
XFMR	TRANSFORMER

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

04/25/2025
No. 34488

MOSELEY ARCHITECTS
No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

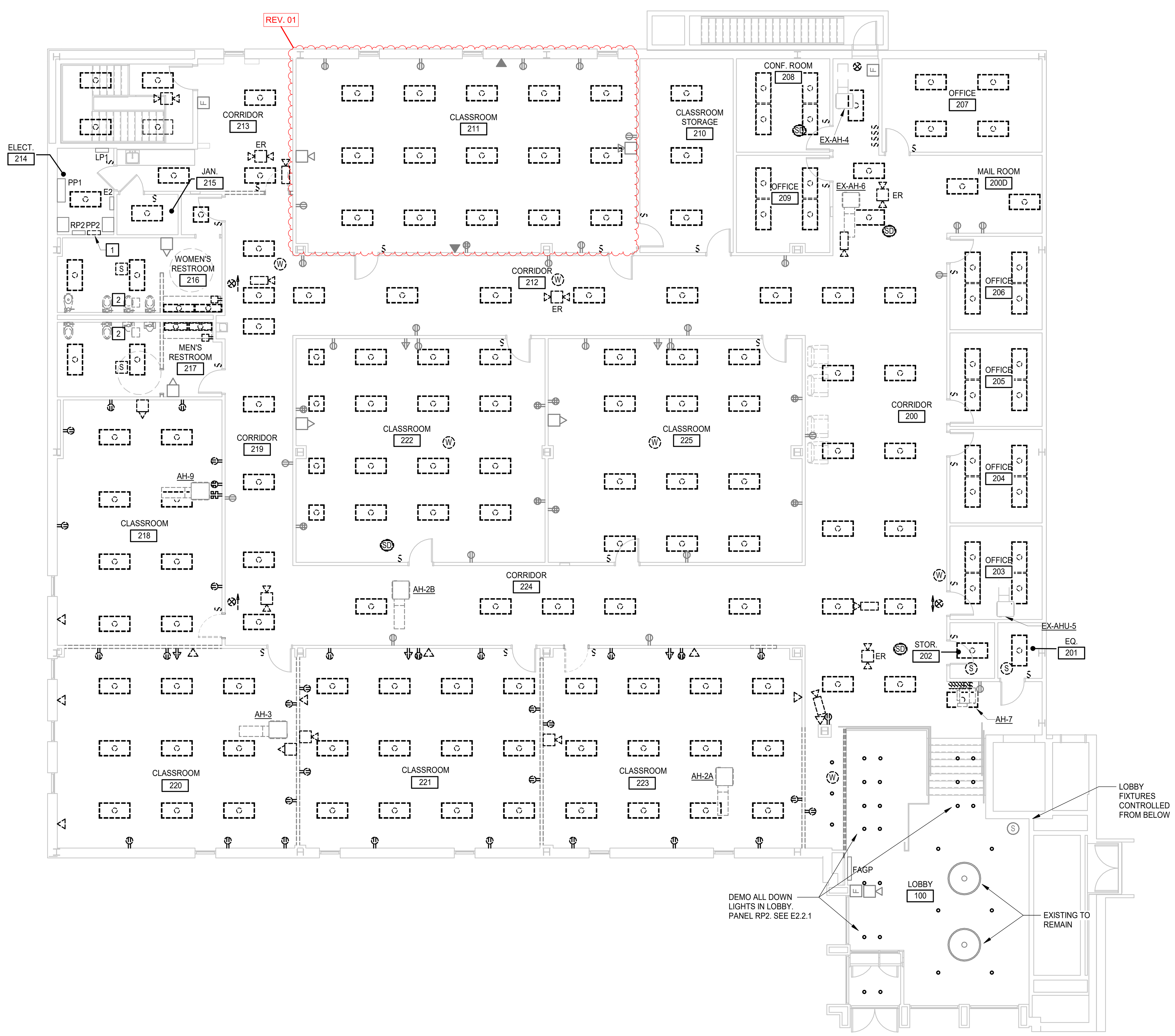
REVISIONS

DATE	DESCRIPTION

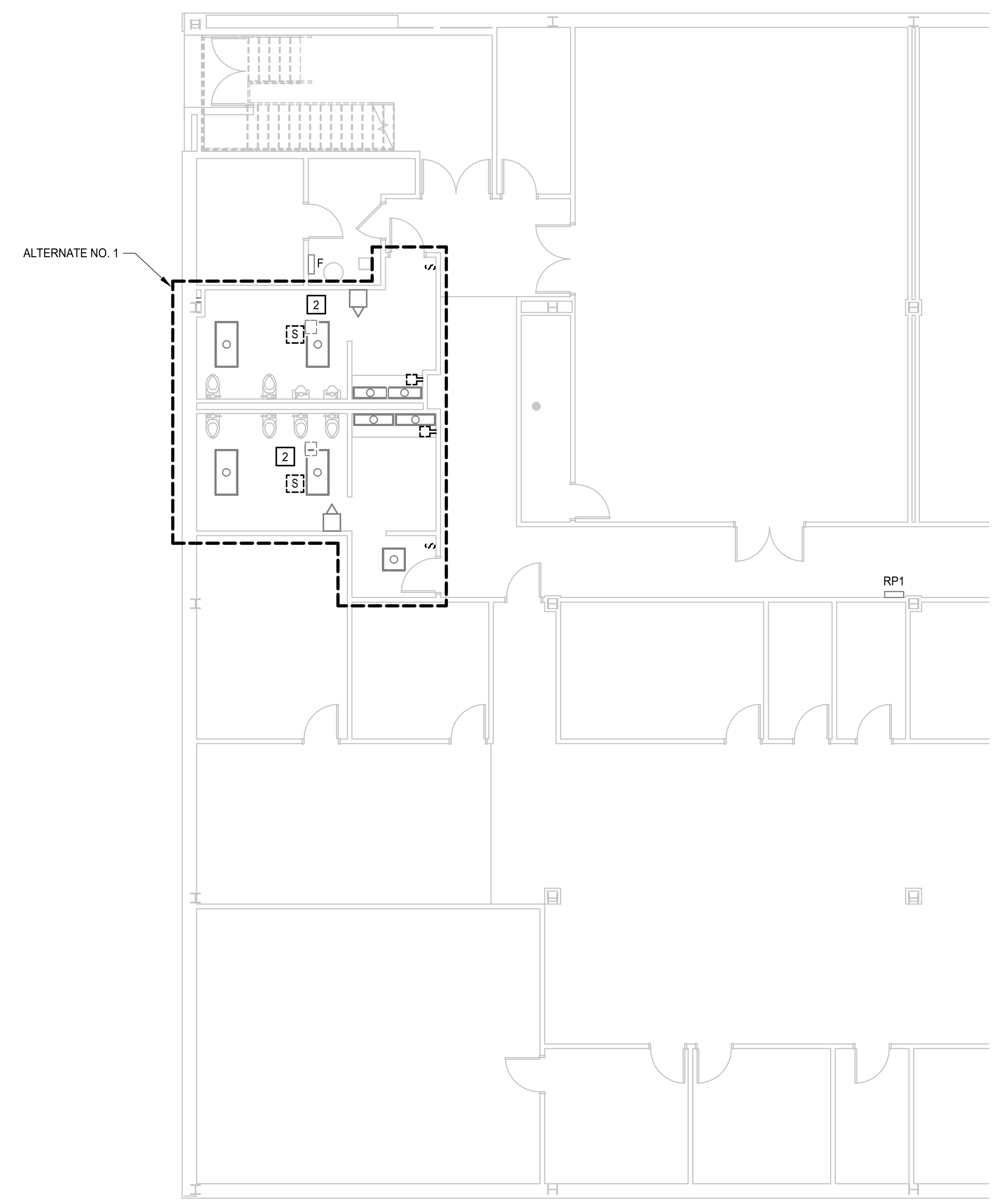
LEGENDS, ABBREVIATIONS AND GENERAL NOTES

E0.1

4/24/2025 3:22:48 PM



1 E1.1.1 **UPPER LEVEL - ELECTRICAL DEMOLITION PLAN**
1/8" = 1'-0"



2 E1.1.1 **LOWER LEVEL - ELECTRICAL DEMOLITION PLAN - ALTERNATE NO. 1**
1/8" = 1'-0"

GENERAL NOTES

1. DEMOLISH DEVICES SHOWN AS DASHED EXCEPT FOR THOSE NOTED IN GENERAL NOTE #4.
2. DEMOLISH RECEPTACLE POWER CIRCUITS BACK TO PANEL RP2 EXCEPT FOR RESTROOMS. PRESERVE RESTROOM RECEPTACLE CIRCUIT FOR RENO PHASE. TRACE CIRCUITS AND UPDATE PANEL SCHEDULE. EXISTING CORRIDOR RECEPTACLES TO BE REWIRED. SEE RENOVATION PLAN. . REF SHEET E5.1 FOR SCHEDULE
3. DEMOLISH LIGHTING CIRCUITS BACK TO PANELS RP2, LP1, AND E2. PANEL E2 IS AN EMERGENCY PANEL AND HAS GENERATOR BACKUP.
4. 2X4 ACT CEILING IS BEING REPLACED WITH 2X2 ACT. PROTECT AND PRESERVE CEILING MOUNTED FIRE ALARM DEVICES DURING DEMOLITION FOR REINSTALLATION. OWNER'S VENDOR SHALL DEMOLISH CEILING MOUNTED LOW VOLTAGE DEVICES, CAMERAS, AND IT/AV EQUIPMENT IN CEILING. COORDINATE WITH OWNER'S VENDOR PRIOR TO COMMENCING DEMOLITION. PRESERVE/PROTECT ALL EXISTING AV/DATA AND FIRE ALARM CABLING DURING DEMOLITION(WALL AND CEILING). PROVIDE FIRE WATCH WHILE FIRE ALARM SYSTEM IS NOT OPERATIONAL.

KEYNOTES

APPLIES TO THIS SHEET
REPRESENTED BY #

1. PANEL PP2 SHALL BE DEMOLISHED AND REPLACED. PRESERVE CIRCUITS POWERING MECHANICAL EQUIPMENT THAT IS EXISTING TO REMAIN, AND TIE INTO PANEL AFTER REPLACEMENT.
2. EXISTING EXHAUST FAN SHALL BE REMOVED AND REPLACED IN KIND. DISCONNECT ASSOCIATED CIRCUIT AND MAKE SAFE FOR INSTALLATION OF REPLACEMENT FAN.

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA LICENSED PROFESSIONAL ENGINEER 04/25/2025 No. 34488 PETER KEEW

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION MOSELEY ARCHITECTS No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

REVISIONS	
DATE	DESCRIPTION
04/25/2025	REV. 01

FLOOR PLANS - ELECTRICAL DEMO

E1.1.1

4/24/2025 3:22:50 PM

LIGHT FIXTURE SCHEDULE

TYPE	DESCRIPTION	MANUFACTURER	SERIES NO.	LUMENS	COLOR TEMP	VOLTAGE	DIM	WATTS	COMMENTS
L1	2X4 TROFFER	LITHONIA	CPANEL 2X4	5000	4000K	277 V	10%	45 W	SWITCHABLE KELVIN AND LUMEN FLAT PANEL - COORDINATE SETTINGS IN FIELD
L2	2X4 TROFFER - COSMO	LITHONIA	STAK 2X4 90CRI	5000	5000K	277 V	1%	42 W	HIGH CRI 2X4 FOR COSMETOLOGY SUITE
L3	2X2 TROFFER	LITHONIA	CPANEL 2X2	3300	4000K	277 V	10%	31 W	SWITCHABLE KELVIN AND LUMEN FLAT PANEL - COORDINATE SETTINGS IN FIELD
L5	CAN - LOBBY	ALPHABET	NU6 NL WH WH	2000	4000K	277 V	1%	17 W	MOUNTING OPTIONS: "NC" FOR THOSE IN ACT CEILING AND "RET" FOR THOSE LOCATED IN HARD CEILING. CONFIRM FIXTURE SIZE IN FIELD.
LX	EXIT SIGN	LITHONIA	EXIT SIGN LQM		4000K	277 V	NA	5 W	MATCH SCHOOL STANDARDS: WHITE PLASTIC HOUSING WITH GREEN LETTERS.

GENERAL NOTES:

A. ALL FIXTURES SHALL BE CAPABLE OF 120V AND 277V INPUT (MVOLT), UNO.
B. REFER TO LIGHTING PLANS AND SPECIFICATIONS FOR ADDITIONAL FIXTURE INFORMATION.

C. FIXTURE FINISH OR FIXTURE COLOR SHALL BE SELECTED WITH THE PROJECT'S INTERIOR COLOR SELECTIONS IN ACCORDANCE WITH 099100 - PAINTING.
D. PROVIDE NUMBER OF FACES AND DIRECTIONAL CHEVRONS FOR EXIT SIGNS AS INDICATED ON DRAWINGS.
E. PROVIDE LABEL AND LISTING DOCUMENTATION WITH LIGHTING FIXTURE SUBMITTAL FOR EACH FIXTURE AND LABEL/LISTING INDICATED IN LIGHT FIXTURE SCHEDULE

LABELS & LISTINGS:

1. DECLARE TRANSPARANCY
2. HPD TRANSPARANCY
3. RED LIST FREE
4. ENERGY STAR DLC
5. WET LISTED
6. IMPACT RESISTANT

COMMENTS:

1. FIXTURE L5 REQUIRES DX MEDIUM DRIVER PANEL LOCATED IN STORAGE ROOM 202. REQUIRES (10) 50W DRIVERS, EACH DRIVER CONTROLS (2) FIXTURES. CONTROLLED FROM SWITCHES IN LOBBY.

GENERAL NOTES

1. PROVIDE LIGHTING CIRCUITS THROUGHOUT UPPER LEVEL AS INDICATED. RE-LABEL PANELS PER SPECIFICATIONS. PROVIDE ALCR DEVICES FOR ALL EMERGENCY FIXTURES INDICATED ON PLANS, WITH THE EXCEPTION OF CORRIDORS WHERE EMERGENCY FIXTURES ARE ALSO NIGHT LIGHTS AND WILL REMAIN UNSWITCHED. SEE ALCR DEVICE DETAIL ON E4.1.

2. CONNECT EXIT SIGNS TO EMERGENCY CIRCUIT E2-1.

3. PANEL E2 HAS EMERGENCY GENERATOR BACKUP.

KEYNOTES

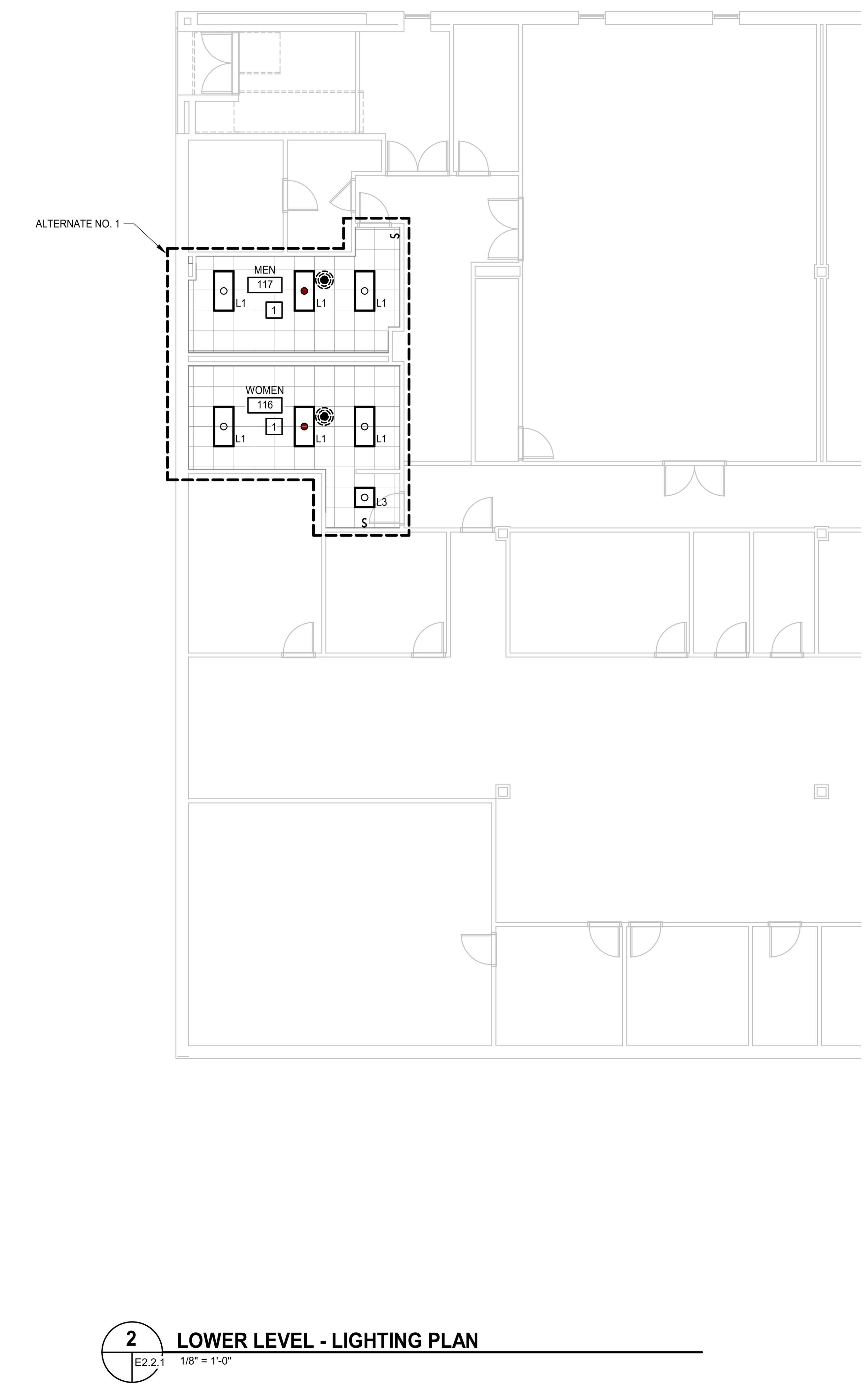
APPLIES TO THIS SHEET
REPRESENTED BY #

1. CONNECT FIXTURES TO EXISTING LIGHTING CIRCUITS AND CONTROLS IN THIS ROOM.

2. CONTROL SWITCHES FOR LOBBY FIXTURES SHALL BE REPLACED WITH DIMMER SWITCHES. REWORK WIRING AS REQUIRED SUCH THAT RECIRCUITED LOBBY FIXTURES ARE CONTROLLED FROM EXISTING LOBBY SWITCH LOCATIONS.

3. LIGHT SWITCH FOR CORRIDOR FIXTURES.

1 UPPER LEVEL - LIGHTING PLAN
E2.2.1 1/8" = 1'-0"



2 LOWER LEVEL - LIGHTING PLAN
E2.2.1 1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA LICENSED PROFESSIONAL ENGINEER 04/25/2025 No. 34488 PETER KEEW

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION MOSELEY ARCHITECTS No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

REVISIONS	
DATE	DESCRIPTION
04/25/2025	REV. 01

FLOOR PLANS - LIGHTING

E2.2.1

DIV 23 ELECTRICAL CONNECTION SCHEDULE

REV. 01

TAG	VOLTAGE	# POLES	PANEL	CCT#	WIRE	DISCONNECTING MEANS	REMARKS
BC-1	277 V	1	PP2	2	2#12, #12G, 3/4" C	PROVIDED BY DIV 23	
BC-2	277 V	1	PP2	4	2#12, #12G, 3/4" C	PROVIDED BY DIV 23	
BC-3	277 V	1	PP2	6	2#12, #12G, 3/4" C	PROVIDED BY DIV 23	
BC-4	277 V	1	PP2	8	2#12, #12G, 3/4" C	PROVIDED BY DIV 23	
BC-5	277 V	1	PP2	10	2#12, #12G, 3/4" C	PROVIDED BY DIV 23	
BC-6	277 V	1	PP2	12	2#12, #12G, 3/4" C	PROVIDED BY DIV 23	
DOAS-1	480 V	3	PP2	14,16,18	3#6, #10G,1"C	PROVIDED BY DIV 23	
EF-5	120 V		RP3	78	2#12, #12G, 3/4" C	PROVIDED BY DIV 23	
EWH-1	208 V	1	RP2	18,20	2#10, #10G, 3/4" C	30A NEMA 1, NF	
RCP-1	120 V	1	RP2	10	2#12, #12G, 3/4" C	MOTOR RATED SWITCH	

GENERAL NOTES

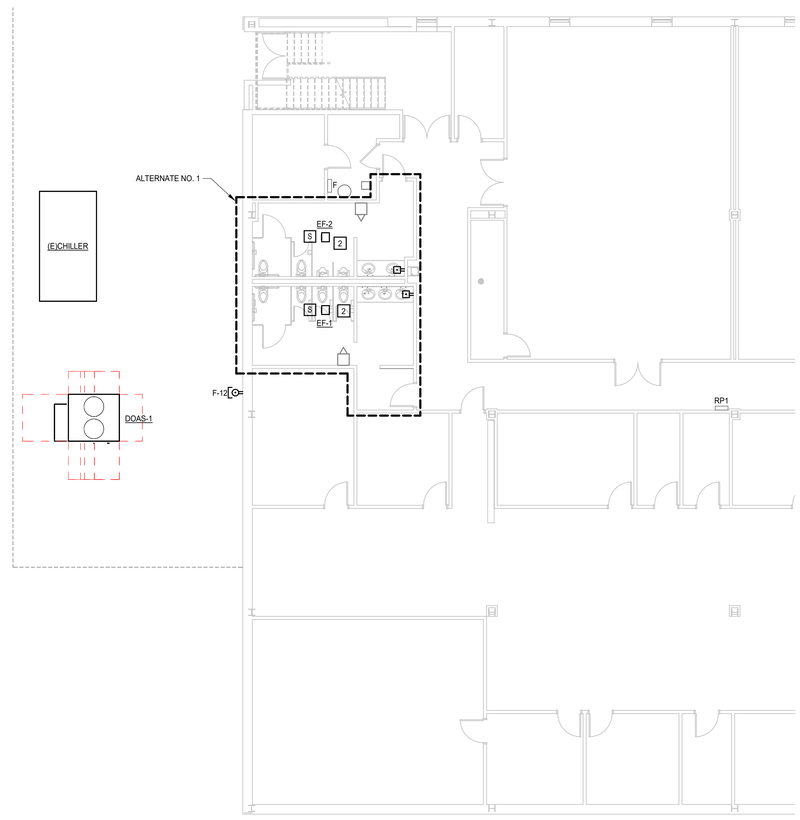
1. ELECTRICAL DEVICES LOCATED IN ROOM 218 (COSMO) SHALL BE POWERED FROM PANEL RP3.
2. DEVICES/EQUIPMENT LOCATED OUTSIDE OF ROOM 218: EXTEND EXISTING CIRCUITS MADE AVAILABLE DURING DEMOLITION. PANEL RP2 ON UPPER LEVEL. PANEL RP1 ON LOWER LEVEL. PROVIDE UPDATED PANEL SCHEDULES PER SPECIFICATIONS.
3. RECIRCUIT EXISTING RECEPTACLES IN CORRIDORS TO BE FED FROM CIRCUITS RP2-7, 9.
4. TIE ADDITIONAL FIRE ALARM DEVICES INTO EXISTING SIMPLEX SYSTEM. CONFIRM BATTERY CALCS AND ADD ADDITIONAL CAPACITY IF NEEDED. FACP LOCATED ON OFFICE DISTRIBUTION BUILDING
5. OWNER'S VENDOR WILL INSTALL CEILING MOUNTED A/V AND DATA DEVICES WHICH ARE SHOWN FOR REFERENCE ONLY. COORDINATE WITH VENDOR TO ENSURE NO INTERFERENCE.
6. PROVIDE BOX AND 3/4" CONDUIT WITH PULL STRING STUBBED 6" ABOVE CEILING FOR LOW VOLTAGE DEVICE LOCATIONS (DATA/AV) COORDINATE WITH OWNER FOR LOCATION OF COMMUNICATION SLEEVES IF NEEDED.
7. **COORDINATE WITH OWNER AND VENDER FOR ALL SALON EQUIPMENT REQUIREMENTS PRIOR TO ROUGH-IN.**

KEYNOTES

APPLIES TO THIS SHEET
REPRESENTED BY #

1. HAIR STYLING STATIONS: POWERED FROM CEILING MOUNTED RECEPTACLE: (1) DUPLEX, (2) CIRCUITS, INSTALLED USING T-GRID BOX HANGER (SEE DETAIL ON E4.1). PROVIDE (2) SO CORDS AND (2) PLUGS TO INTERNALLY MOUNTED J-BOXES IN EACH STATION. EACH STATION HAS (2) LIGHTED MIRRORS(MIRRORS PROVIDED BY OWNER) AND (2) QUAD RECEPTACLES INSTALLED AND PROVIDED BY DIV 26. LABEL CIRCUITS IN PANEL ACCORDING TO STATION NUMBER. COORDINATE WITH VENDOR AND SHOP DRAWINGS FOR DEVICE PLACEMENT. (CIRCUITS RP3-1 THRU 40).
2. RESTROOM EXHAUST FANS ARE POWERED FROM EXISTING CIRCUITS MADE AVAILABLE DURING DEMOLITION.
3. NAIL STATIONS: EACH STATION HAS AN INTERNAL DUPLEX RECEPTACLE, (4) RECEPTACLES IN TOTAL. PROVIDE SO CORDS CONCEALED IN FURNITURE AND 20A PLUG TO DUPLEX WALL RECEPTACLE FOR EACH STATION.
4. DRYER: PROVIDE NEMA 14-30R RECEPTACLE: 3#10, #10G, 3/4" C.
5. EXISTING POWER AND DATA TO REMAIN.

1 **UPPER LEVEL - ELECTRICAL PLAN**
E2.2.2 1/8" = 1'-0"



2 **LOWER LEVEL - ELECTRICAL PLAN**
E2.2.2 1/8" = 1'-0"

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER
04/25/2025
No. 34488
JENNIFER KELLY

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION
MOSELEY ARCHITECTS
No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

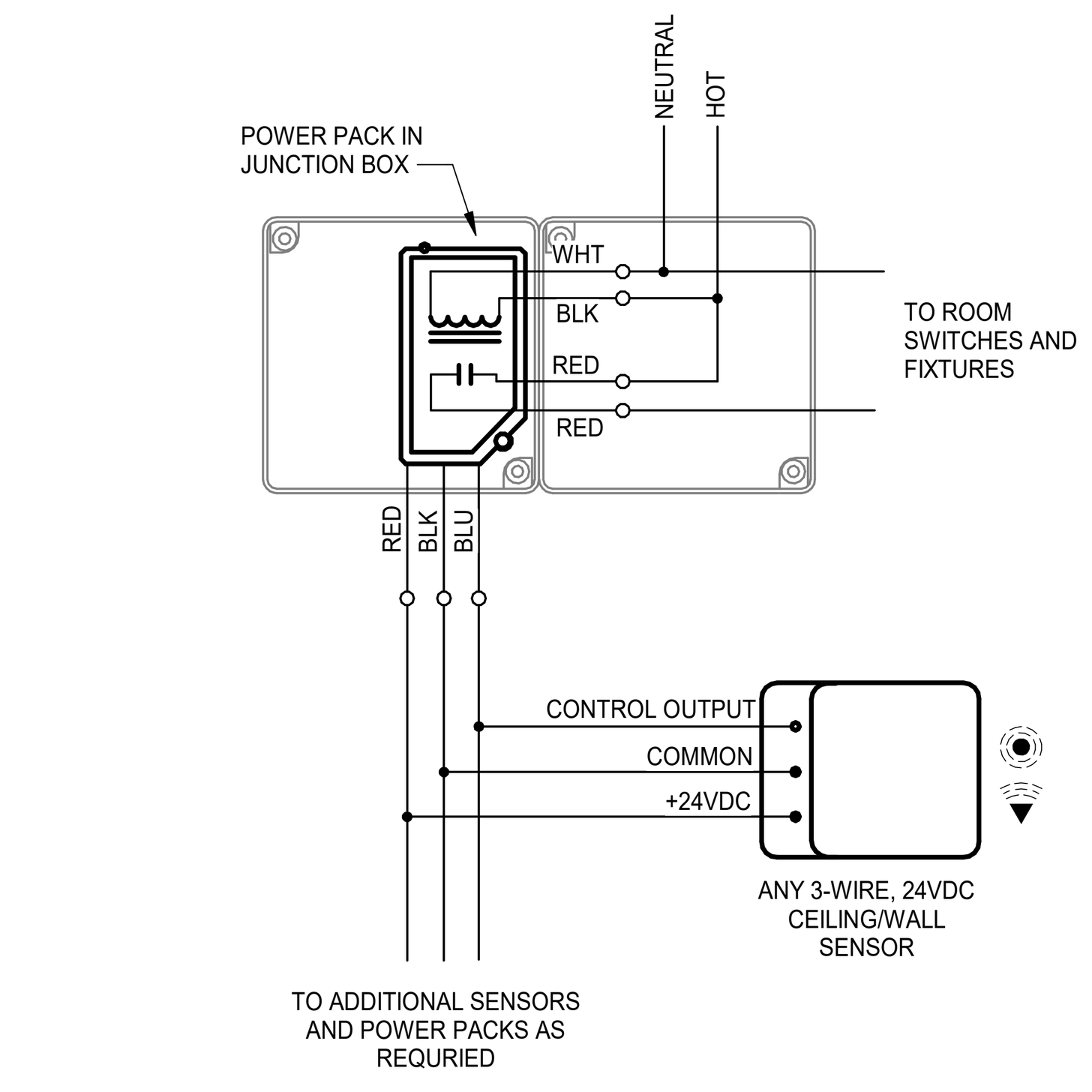
REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

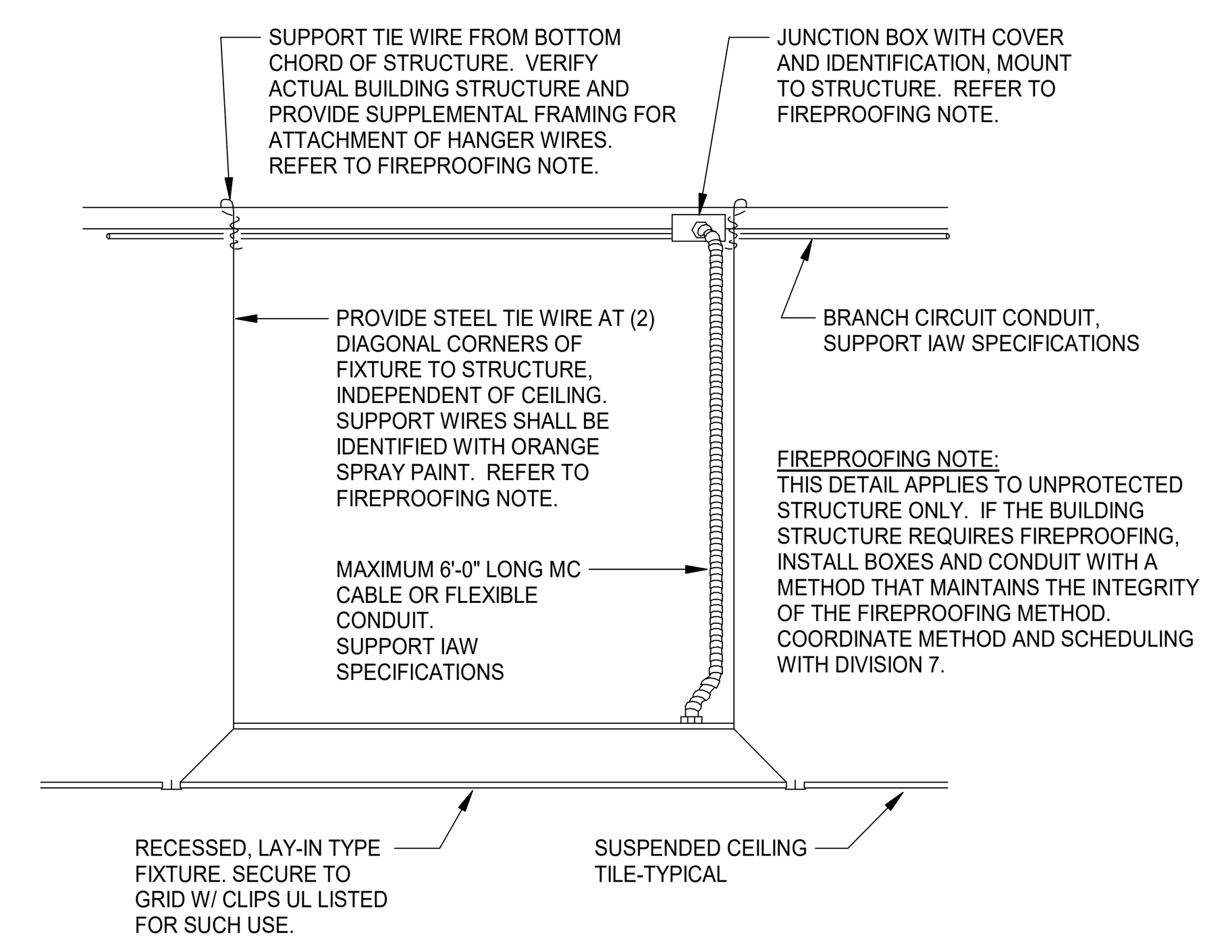
FLOOR PLANS - ELECTRICAL

E2.2.2

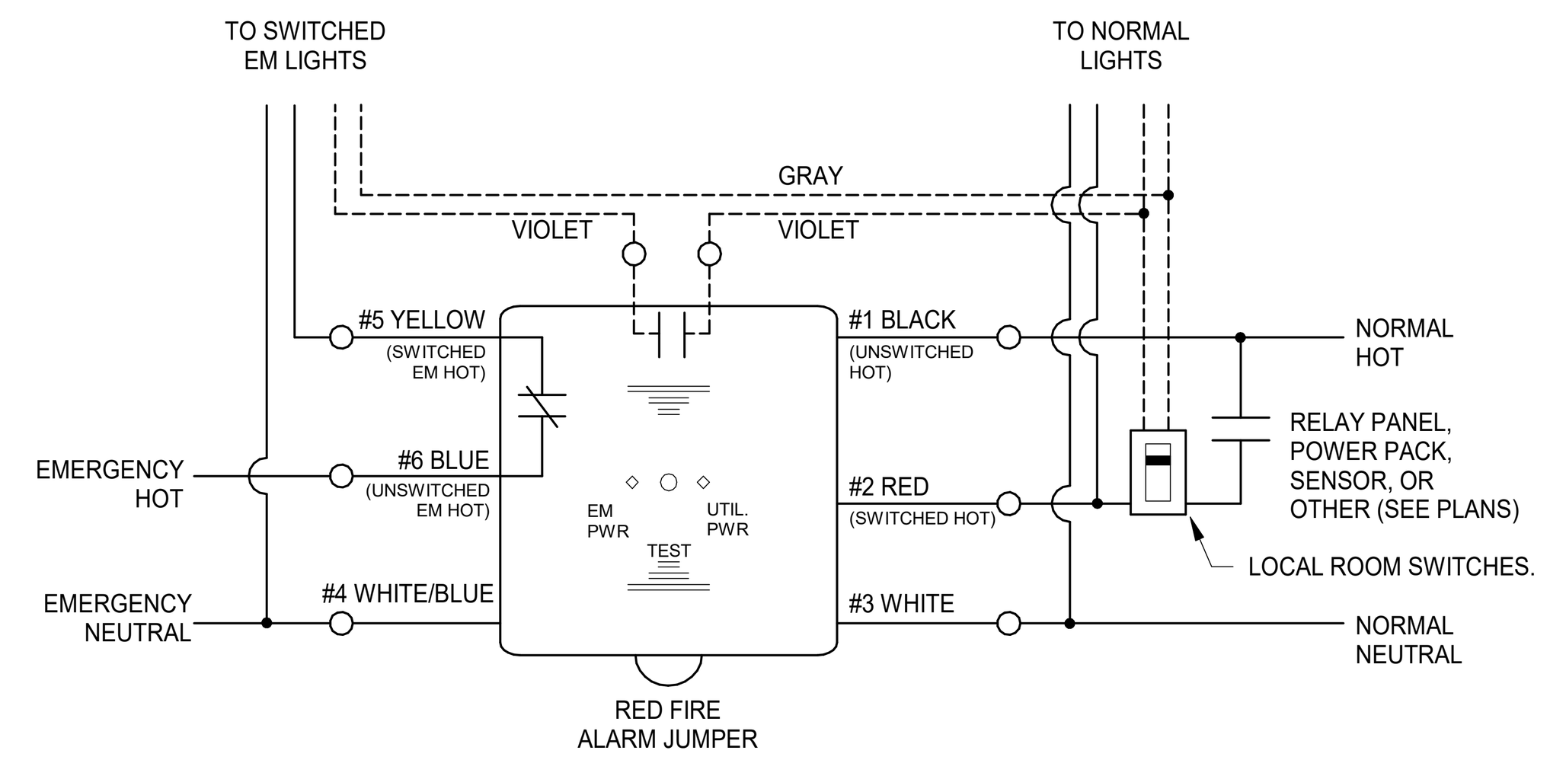
4/24/2025 3:22:54 PM



OCCUPANCY SENSOR WIRING DIAGRAM



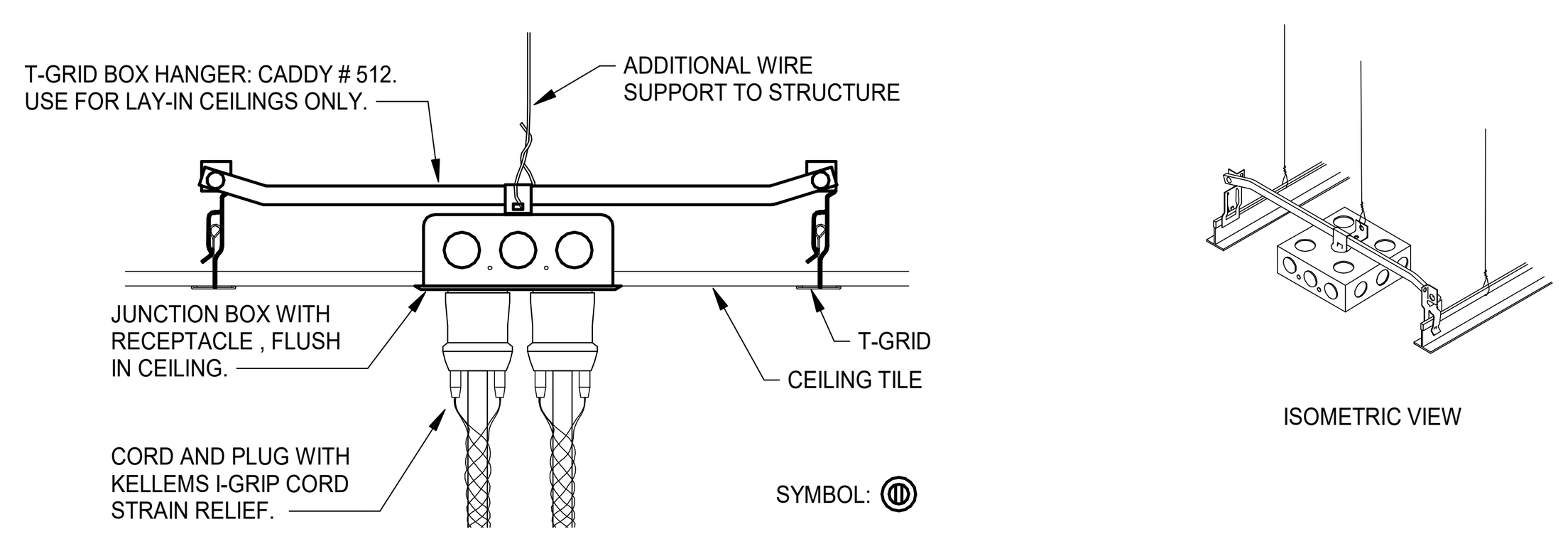
RECESSED, LAY-IN LIGHT FIXTURE MOUNTING DETAIL



NOTE: DIMMING LEADS NOT USED FOR NON-DIMMING APPLICATIONS.

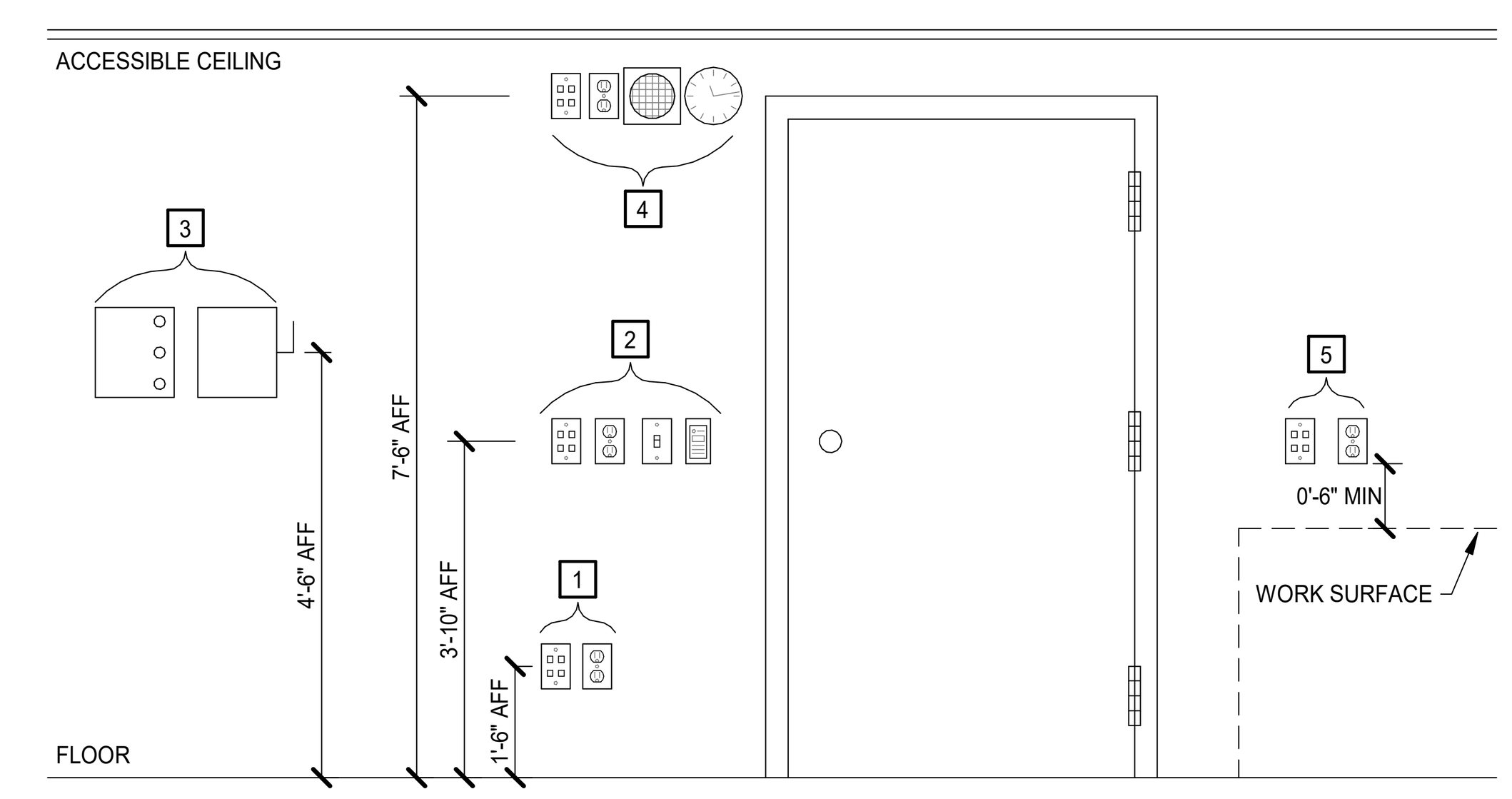
UL924 ALCR WIRING DIAGRAM

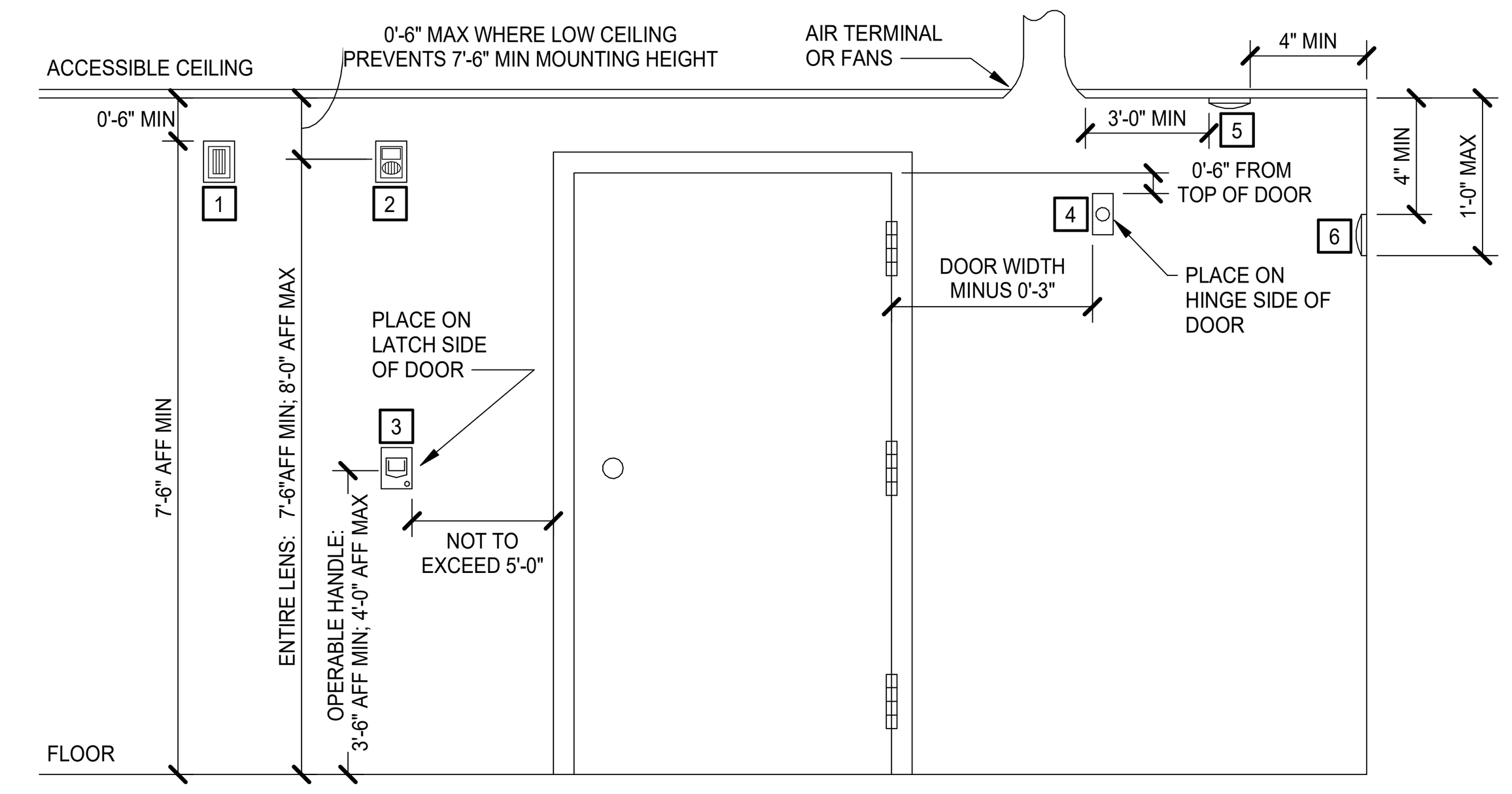
REV. 01



CEILING RECEPTACLE MOUNTING DETAIL

REV. 01





KEY NOTES:

1. RECEPTACLE OR TELECOMMUNICATIONS DEVICES MOUNTED AT 1'-6" AFF UNO ON FLOOR PLAN — LEGEND SYMBOL: REFER TO RECEPTACLES DEVICE AND COMMUNICATIONS LEGEND FOR COMPLETE LIST OF SYMBOLS
2. RECEPTACLE, TELECOMMUNICATIONS DEVICES, LIGHT SWITCH, POWER DEVICES / EQUIPMENT OR CARD READER MOUNTED AT 3'-10" AFF UNO ON FLOOR PLAN — LEGEND SYMBOL: CR OR KP OR S OR SS. REFER TO RECEPTACLES DEVICE, COMMUNICATIONS, POWER DEVICES / EQUIPMENT LEGEND FOR COMPLETE LIST OF SYMBOLS
3. POWER DEVICES / EQUIPMENT MOUNTED AT 4'-6" AFF UNO ON FLOOR PLAN. IF EQUIPMENT HAS HANDLE OR SWITCHES, MIDDLE OF HANDLE OR SWITCH SHALL BE AT 4'-6" AFF UNO. — LEGEND SYMBOL: REFER TO POWER DEVICES / EQUIPMENT LEGEND FOR COMPLETE LIST OF SYMBOLS
4. RECEPTACLE OR TELECOMMUNICATIONS DEVICES MOUNTED AT 7'-6" AFF UNO ON FLOOR PLAN — LEGEND SYMBOL: REFER TO RECEPTACLES DEVICE, COMMUNICATIONS, POWER DEVICES / EQUIPMENT LEGEND FOR COMPLETE LIST OF SYMBOLS
5. RECEPTACLE OR TELECOMMUNICATIONS DEVICES MOUNTED ABOVE WORK SURFACE

NOTES:
1. ALL DEVICES MOUNTED ABOVE NON-ADA COMPLIANT WORK SURFACES SHALL BE INSTALLED WITH BOTTOM OF DEVICE 0'-6" MINIMUM ABOVE WORK SURFACE.
2. ALL DEVICES MOUNTED ABOVE ADA COMPLAINT WORK SURFACES SHALL ADHERE TO THE FOLLOWING:
   A. BOTTOM OF DEVICE SHALL BE 0'-6" MINIMUM ABOVE WORK SURFACE.
   B. TOP OF DEVICE SHALL BE NO HIGHER THAN 3'-8" ABOVE WORK SURFACE FOR OBSTRUCTED FORWARD REACH.
   C. TOP OF DEVICE SHALL BE NO HIGHER THAN 3'-10" ABOVE WORK SURFACE FOR OBSTRUCTED SIDE REACH.

REFER TO ARCHITECTURAL DRAWINGS FOR HEIGHTS AND ELEVATIONS OF ALL WORK SURFACES

KEY NOTES:

1. FIRE ALARM AUDIO ONLY DEVICE, — LEGEND SYMBOL:
2. FIRE ALARM VISUAL ONLY DEVICE OR FIRE ALARM AUDIO/VISUAL DEVICE, — LEGEND SYMBOL: OR
3. FIRE ALARM MANUAL PULL STATION OR FIRE ALARM KEY OPERATED MANUAL PULL STATION, — LEGEND SYMBOL: F OR FK
4. FIRE ALARM MAGNETIC DOOR HOLDER — LEGEND SYMBOL: M
5. FIRE ALARM INITIATING DEVICES - CEILING MOUNTED: SMOKE, HEAT, CARBON MONOXIDE OR COMBO DETECTORS — LEGEND SYMBOL: S OR H OR CO OR SC
6. FIRE ALARM INITIATING DEVICES - WALL MOUNTED: SMOKE, HEAT, CARBON MONOXIDE OR COMBO DETECTORS — LEGEND SYMBOL: S OR H OR CO OR SC

TYPICAL DEVICE ELEVATION DETAIL

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

SOUTH CAROLINA PROFESSIONAL ENGINEER No. 34488 04/25/2025

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION MOSELEY ARCHITECTS No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

REVISIONS	
DATE	DESCRIPTION
04/25/2025	REV. 01

DETAILS

E4.1

4/24/2025 3:22:55 PM

EXISTING PANELBOARD RP2

LOCATION: ELECT. 214 | FED FROM: PP1
225 AMP 125 MCB | 120/208 Wye | 3 PH 4 W | MOUNT: SURFACE | PANEL ASSEMBLY RATED (KAIC): EXIST

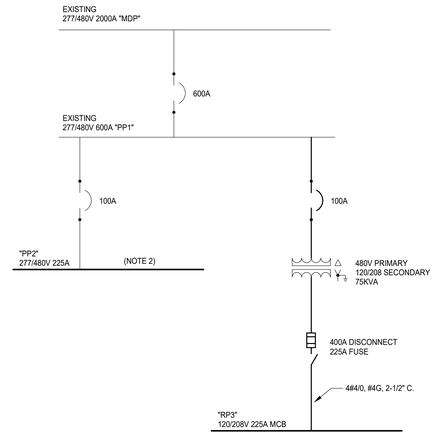
CKT	BRKR	POLE	LOAD	A		B		C		LOAD	POLE	BRKR	CKT
1	20 A	1	REC RM 209, CORR 208, 219 (EB)	0.0	0.0					REC RM 204, 205, 206 (EB)	1	20 A	2
3	20 A	1	REC RM 209 (EB)			0.0	0.0			**REC RM 205, 206, 207 (EB)**	1	20 A	4
5	20 A	1	**REC RM 207, 210, 211, 212, & CORR 208 (EB)**					0.0	0.0	**REC RM 202, 203 (EB)**	1	20 A	6
7	20 A	1	***REC CORRIDORS (EB)***	0.5	0.0					***REC RM 222 (EB)***	1	20 A	8
9	20 A	1	***REC CORRIDORS (EB)***			0.5	0.1			***RECIRC PUMP JAN. 215 (PB)***	1	20 A	10
11	20 A	1	REC RM 222 (EB)					0.0	0.0	***SPARE (EB)***	1	20 A	12
13	20 A	1	REC RM 225 (EB)	0.0	0.0					REC RM 225 (EB)	1	20 A	14
15	20 A	1	REC RM 225 (EB)			0.0	0.0			**REC RM 225 (EB)**	1	20 A	16
17	100 A	2	PANEL F (EB)					0.0	3.0	***EWH-1 215 (PB)***	2	30 A	18
19				0.0	3.0								20
21	20 A	1	**REC RECEPTION/WAITING 200B, 200C (EB)**			0.5	0.0			REC WATER COOLER AT ELEVATOR (EB)	1	20 A	22
23	20 A	1	EXISTING (EB)					0.0	0.0	REC RM 222 (EB)	1	20 A	24
25	20 A	1	REC RM 225 (EB)	0.0	0.0					REC RM 216, 217 AND W.C. (EB)	1	20 A	26
27	20 A	1	REC RM 225 (EB)			0.0	0.0			***SPARE (EB)***	1	30 A	28
29	20 A	1	SPARE (EB)					0.0	0.0	REC PLUG MOLD COPIER (EB)	1	20 A	30
31	20 A	1	***SPARE (EB)***	0.0	0.0					REC RM 215, 213 (EB)	1	20 A	32
33	20 A	1	REC RM 222 (EB)			0.0	0.0			REC LOBBY (EB)	1	20 A	34
35	20 A	1	REC RM 222 (EB)					0.0	0.0	***SPARE (EB)***	1	20 A	36
37	20 A	1	REC RM 222 (EB)	0.0	0.0					**REC RM 225 (EB)**	1	20 A	38
39	20 A	1	REC RM 201 (EB)			0.0	0.0			REC RM 201 (EB)	1	20 A	40
41	20 A	1	REC RM 202 (EB)					0.0	0.0	AUTODOOR OPENER LOBBY (EB)	1	20 A	42
				4 kVA		1 kVA		3 kVA					
				32 A		10 A		27 A					

(GE) = PROVIDE GFCI BREAKER FOR EQUIPMENT, 6-50mA PER NEC 427.22. PROVIDE DED. NEUTRAL
(GP) = PROVIDE GFCI BREAKER FOR PERSONNEL, 4-6mA PER NEC 210.8. PROVIDE DED. NEUTRAL
(L) = PROVIDE LOCKOUT BREAKER TO PREVENT UNAUTHORIZED SWITCHING.
(LC) = ROUTE TO LOAD VIA LIGHTING CONTACTOR.
(ML) = PROVIDE BREAKER WITH MAINTENANCE LOCKOUT, LOCKABLE.
(EB) = EXISTING BREAKER
(RB) = REPLACE BREAKER WITH SIZE INDICATED
(PB) = PROVIDE BREAKER IN EXISTING SPACE

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
INTERIOR LIGHTING	0 VA	0.00%	0 VA	
EXTERIOR LIGHTING	0 VA	0.00%	0 VA	**Total Conn. Load:** 7.7 kVA
RECEPTACLES	540 VA	100.00%	540 VA	**Total Est. Demand:** 7.8 kVA
AC / HEAT PUMP	0 VA	0.00%	0 VA	**Total Conn. Current:** 21 A
ELECTRIC HEAT	0 VA	0.00%	0 VA	**Total Est. Demand Current:** 22 A
KITCHEN	0 VA	0.00%	0 VA	
MISCELLANEOUS	0 VA	0.00%	0 VA	
EXISTING LOAD @ 125%	0 VA	0.00%	0 VA	

TRANSFORMER SCHEDULE

kVA	TYPE	PRIMARY	SECONDARY	COPPER PRIMARY FEEDER	COPPER SECONDARY FEEDER	BONDING CONDUCTOR
75 kVA	LINEAR	480V-3Ø	208Y/120V	3#1, #6 G, 1-1/2" C.	4#4/0, #4G, 2-1/2" C.	#4



PARTIAL ONE LINE DIAGRAM

NO SCALE

NOTE:
1. PEAK POWER DEMAND ON EXISTING 2000A SWITCHBOARD MEASURED AT ***411KVA*** ACCORDING TO RECENT POWER BILLS. THIS SWITCHBOARD POWERS A WAREHOUSE AND THIS EDUCATION BUILDING. THERE IS SUFFICIENT CAPACITY ON THE SYSTEM.
2. PANEL PP2 IS BEING REPLACED. INSPECT BREAKER IN PP1 AND FEEDERS FOR RE-USE.

EXISTING PANELBOARD PP1

LOCATION: ELECT. 214 | FED FROM: MDP
600 AMP MCB | 480/277 Wye | 3 PH 4 W | MOUNT: SURFACE | PANEL ASSEMBLY RATED (KAIC): EXIST

CKT	BRKR	POLE	LOAD	A		B		C		LOAD	POLE	BRKR	CKT
1	250 A	3	CHILLER (EB)	50.3	11.0					LP-1 (EB)	3	150 A	2
3						50.3	11.0						4
5								50.3	10.0				6
7	**100 A**	**3**	**PP2 (EB)**	13.2	9.9					RP-1 (EB)	3	45 A	8
9						13.2	9.9						10
11								12.6	10.0				12
13	45 A	3	RP-2 (EB)	19.0	0.0					NOT LABELED (EB)	3	40 A	14
15						20.0	0.0						16
17								19.0	0.0				18
19	30 A	3	STARTER BANK (EB)	3.6	0.5					AHU-11 (EB)	3	20 A	20
21						3.6	0.5						22
23								3.6	0.5				24
25	20 A	3	AHU-10A (EB)	0.5	0.5					AHU-12 (EB)	3	20 A	26
27						0.5	0.5						28
29								0.5	0.5				30
31	20 A	3	AHU-10B (EB)	0.5	0.5					AHU-13 (EB)	3	20 A	32
33						0.5	0.5						34
35								0.5	0.5				36
37	90 A	3	ELEVATOR (EB)	9.4	18.3					**RP3 (PB)**	3	100 A	38
39						9.4	18.1						40
41								9.4	18.0				42
				137 kVA		138 kVA		135 kVA					
				496 A		499 A		489 A					

(GE) = PROVIDE GFCI BREAKER FOR EQUIPMENT, 6-50mA PER NEC 427.22. PROVIDE DED. NEUTRAL
(GP) = PROVIDE GFCI BREAKER FOR PERSONNEL, 4-6mA PER NEC 210.8. PROVIDE DED. NEUTRAL
(L) = PROVIDE LOCKOUT BREAKER TO PREVENT UNAUTHORIZED SWITCHING.
(LC) = ROUTE TO LOAD VIA LIGHTING CONTACTOR.
(ML) = PROVIDE BREAKER WITH MAINTENANCE LOCKOUT, LOCKABLE.
(EB) = EXISTING BREAKER
(RB) = REPLACE BREAKER WITH SIZE INDICATED
(PB) = PROVIDE BREAKER IN EXISTING SPACE

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
INTERIOR LIGHTING	0 VA	0.00%	0 VA	
EXTERIOR LIGHTING	0 VA	0.00%	0 VA	**Total Conn. Load:** 410.3 kVA
RECEPTACLES	51040 VA	59.80%	30520 VA	**Total Est. Demand:** 389.8 kVA
AC / HEAT PUMP	10200 VA	100.00%	10200 VA	**Total Conn. Current:** 494 A
ELECTRIC HEAT	0 VA	0.00%	0 VA	**Total Est. Demand Current:** 469 A
KITCHEN	0 VA	0.00%	0 VA	
MISCELLANEOUS	3000 VA	100.00%	3000 VA	
EXISTING LOAD @ 125%	0 VA	0.00%	0 VA	

EXISTING PANELBOARD LP1

LOCATION: ELECT. 214 | FED FROM: PP1
225 AMP MCB | 480/277 Wye | 3 PH 4 W | MOUNT: SURFACE | PANEL ASSEMBLY RATED (KAIC): EXIST

CKT	BRKR	POLE	LOAD	A		B		C		LOAD	POLE	BRKR	CKT
1	20 A	1	**LIGHTING COSMETOLOGY 218 (EB)**	1.7	0.0					SPARE (EB)	1	20 A	2
3	20 A	1	**LIGHTING UPPER LEVEL (EB)**			2.7	0.0			SPARE (EB)	1	20 A	4
5	20 A	1	**LIGHTING UPPER LEVEL (EB)**					1.1	0.0	SPARE (EB)	1	20 A	6
7	20 A	1	SPARE (EB)	0.0	0.0					SPARE (EB)	1	20 A	8
9	20 A	1	SPARE (EB)			0.0	0.0			SPARE (EB)	1	20 A	10
11	20 A	1	SPARE (EB)					0.0	0.0	SPARE (EB)	1	20 A	12
13	20 A	1	SPARE (EB)	0.0	0.0					SPARE (EB)	1	20 A	14
15	20 A	1	LIGHTING LOWER LEVEL 103-108A (EB)			0.0	0.0			MAIN LOBBY PENDENTS 100 (EB)	1	20 A	16
17	20 A	1	LIGHTING LOWER LEVEL 108A (EB)					0.0	0.0	SPARE (EB)	1	20 A	18
19	20 A	1	LIGHTING LOWER LVL 131,113,115,116,111,102 (EB)	0.0	0.0					SPARE (EB)	1	20 A	20
21	20 A	1	LIGHTING LOWER LEVEL 105-108B (EB)			0.0	0.0			LIGHTING LOWER LEVEL 118 (EB)	1	20 A	22
23	20 A	1	LIGHTING LOWER LEVEL 104-108B (EB)					0.0	0.0	SPARE (EB)	1	20 A	24
25	20 A	1	SPARE (EB)	0.0	0.0					SPARE (EB)	1	20 A	26
27	20 A	1	SPARE (EB)			0.0	0.0			LIGHTING LOWER LEVEL 117 (EB)	1	20 A	28
29	20 A	1	SPARE (EB)					0.0	0.0	SPARE (EB)	1	20 A	30
31	20 A	1	SPARE (EB)	0.0	0.0					LIGHTING LOWER LEVEL 121-125 (EB)	1	20 A	32
33	20 A	1	SPARE (EB)			0.0	0.0			LIGHTING LOWER LEVEL 120 OPEN OFFICE (EB)	1	20 A	34
35	--	1	SPACE ONLY					--	0.0	LIGHTING LOWER LEVEL 126-130 (EB)	1	20 A	36
37	--	1	SPACE ONLY	--	--					SPACE ONLY	1	--	38
39	--	1	SPACE ONLY			--	--			SPACE ONLY	1	--	40
41	--	1	SPACE ONLY					--	--	SPACE ONLY	1	--	42
				2 kVA		3 kVA		1 kVA					
				6 A		10 A		4 A					

(GE) = PROVIDE GFCI BREAKER FOR EQUIPMENT, 6-50mA PER NEC 427.22. PROVIDE DED. NEUTRAL
(GP) = PROVIDE GFCI BREAKER FOR PERSONNEL, 4-6mA PER NEC 210.8. PROVIDE DED. NEUTRAL
(L) = PROVIDE LOCKOUT BREAKER TO PREVENT UNAUTHORIZED SWITCHING.
(LC) = ROUTE TO LOAD VIA LIGHTING CONTACTOR.
(ML) = PROVIDE BREAKER WITH MAINTENANCE LOCKOUT, LOCKABLE.
(EB) = EXISTING BREAKER
(RB) = REPLACE BREAKER WITH SIZE INDICATED
(PB) = PROVIDE BREAKER IN EXISTING SPACE

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
INTERIOR LIGHTING	5481 VA	125.00%	6851 VA	
EXTERIOR LIGHTING	0 VA	0.00%	0 VA	**Total Conn. Load:** 5.5 kVA
RECEPTACLES	0 VA	0.00%	0 VA	**Total Est. Demand:** 6.9 kVA
AC / HEAT PUMP	0 VA	0.00%	0 VA	**Total Conn. Current:** 7 A
ELECTRIC HEAT	0 VA	0.00%	0 VA	**Total Est. Demand Current:** 8 A
KITCHEN	0 VA	0.00%	0 VA	
MISCELLANEOUS	0 VA	0.00%	0 VA	
EXISTING LOAD @ 125%	0 VA	0.00%	0 VA	***NOTE: 34.7KVA REMOVED FROM PANEL***

EXISTING PANELBOARD E2

LOCATION: ELECT. 214 | FED FROM:
100 AMP MCB | 480/277 Wye | 3 PH 4 W | MOUNT: SURFACE | PANEL ASSEMBLY RATED (KAIC): EXIST

CKT	BRKR	POLE	LOAD	A		B		C		LOAD	POLE	BRKR	CKT
1	20 A	1	**UPPER LEVEL EMERG LIGHTING (EB)**	1.4	--					SPACE ONLY	1	--	2
3	20 A	1	**SPARE (EB)**			0.0	--			SPACE ONLY	1	--	4
5	20 A	1	LOWER LEVEL EMERG (EB)					0.0	--	SPACE ONLY	1	--	6
7	20 A	1	LIBRARY (EB)	0.0	--					SPACE ONLY	1	--	8
9	--	1	SPACE ONLY			--	--			SPACE ONLY	1	--	10
11	--	1	SPACE ONLY					--	--	SPACE ONLY	1	--	12
13	--	1	SPACE ONLY	--	--					SPACE ONLY	1	--	14
15	--	1	SPACE ONLY			--	--			SPACE ONLY	1	--	16
17	--	1	SPACE ONLY					--	--	SPACE ONLY	1	--	18
				1 kVA		0 kVA		0 kVA					
				5 A		0 A		0 A					

(GE) = PROVIDE GFCI BREAKER FOR EQUIPMENT, 6-50mA PER NEC 427.22. PROVIDE DED. NEUTRAL
(GP) = PROVIDE GFCI BREAKER FOR PERSONNEL, 4-6mA PER NEC 210.8. PROVIDE DED. NEUTRAL
(L) = PROVIDE LOCKOUT BREAKER TO PREVENT UNAUTHORIZED SWITCHING.
(LC) = ROUTE TO LOAD VIA LIGHTING CONTACTOR.
(ML) = PROVIDE BREAKER WITH MAINTENANCE LOCKOUT, LOCKABLE.
(EB) = EXISTING BREAKER
(RB) = REPLACE BREAKER WITH SIZE INDICATED
(PB) = PROVIDE BREAKER IN EXISTING SPACE

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
INTERIOR LIGHTING	1422 VA	125.00%	1778 VA	
EXTERIOR LIGHTING	0 VA	0.00%	0 VA	**Total Conn. Load:** 1.4 kVA
RECEPTACLES	0 VA	0.00%	0 VA	**Total Est. Demand:** 1.8 kVA
AC / HEAT PUMP	0 VA	0.00%	0 VA	**Total Conn. Current:** 2 A
ELECTRIC HEAT	0 VA	0.00%	0 VA	**Total Est. Demand Current:** 2 A
KITCHEN	0 VA	0.00%	0 VA	
MISCELLANEOUS	0 VA	0.00%	0 VA	
EXISTING LOAD @ 125%	0 VA	0.00%	0 VA	

PANELBOARD SCHEDULE RP3

LOCATION: STORAGE 221 | FED FROM: PP1
225 AMP MCB | 120/208 Wye | 3 PH 4 W | MOUNT: RECESSED | PANEL ASSEMBLY RATED (KAIC): 10 KAIC

CKT	BRKR	POLE	LOAD	A		B		C		LOAD	POLE	BRKR	CKT
1	20 A	1	COSMET STATION 218 (GP)	1.0	1.0					COSMET STATION 218 (GP)	1	20 A	2
3	20 A	1	COSMET STATION 218 (GP)			1.0	1.0			COSMET STATION 218 (GP)	1	20 A	4
5	20 A	1	COSMET STATION 218 (GP)					1.0	1.0	COSMET STATION 218 (GP)	1	20 A	6
7	20 A	1	COSMET STATION 218 (GP)	1.0	1.0					COSMET STATION 218 (GP)	1	20 A	8
9	20 A	1	COSMET STATION 218 (GP)			1.0	1.0			COSMET STATION 218 (GP)	1	20 A	10
11	20 A	1	COSMET STATION 218 (GP)					1.0	1.0	COSMET STATION 218 (GP)	1	20 A	12
13	20 A	1	COSMET STATION 218 (GP)	1.0	1.0					COSMET STATION 218 (GP)	1	20 A	14
15	20 A	1	COSMET STATION 218 (GP)			1.0	1.0			COSMET STATION 218 (GP)	1	20 A	16
17	20 A	1	COSMET STATION 218 (GP)					1.0	1.0	COSMET STATION 218 (GP)	1	20 A	18
19	20 A	1	COSMET STATION 218 (GP)	1.0	1.0					COSMET STATION 218 (GP)	1	20 A	20
21	20 A	1	COSMET STATION 218 (GP)			1.0	1.0			COSMET STATION 218 (GP)	1	20 A	22
23	20 A	1	COSMET STATION 218 (GP)					1.0	1.0	COSMET STATION 218 (GP)	1	20 A	24
25	20 A	1	COSMET STATION 218 (GP)	1.0	1.0					COSMET STATION 218 (GP)	1	20 A	26
27	20 A	1	COSMET STATION 218 (GP)			1.0	1.0			COSMET STATION 218 (GP)	1	20 A	28
29	20 A	1	COSMET STATION 218 (GP)					1.0	1.0	COSMET STATION 218 (GP)	1	20 A	30
31	20 A	1	COSMET STATION 218 (GP)	1.0	1.0					COSMET STATION 218 (GP)	1	20 A	32
33	20 A	1	COSMET STATION 218 (GP)			1.0	1.0			COSMET STATION 218 (GP)	1	20 A	34
35	20 A	1	COSMET STATION 218 (GP)					1.0	1.0	COSMET STATION 218 (GP)	1	20 A	36
37	20 A	1	COSMET STATION 218 (GP)	1.0	1.0					COSMET STATION 218 (GP)	1	20 A	38
39	20 A	1	COSMET STATION 218 (GP)			1.0	1.0			COSMET STATION 218 (GP)	1	20 A	40
41	20 A	1	HAIR DRYER 218 (GP)					1.0	1.0	HAIR DRYER 218 (GP)	1	20 A	42
43	20 A	1	HAIR DRYER 218 (GP)	1.0	1.0					HAIR DRYER 218 (GP)	1	20 A	44
45	20 A	1	HAIR DRYER 218 (GP)			1.0	0.2			PEDICURE STATION 218 (GP)	1	20 A	46
47	20 A	1	MANICURE STATION 218 (GP)					0.2	0.2	PEDICURE STATION 218 (GP)	1	20 A	48
49	20 A	1	MANICURE STATION 218 (GP)	0.2	0.2					PEDICURE STATION 218 (GP)	1	20 A	50
51	20 A	1	RECEPTACLES STORAGE 221 (GP)			0.4	0.5			HAIRWASH STATION 218 (GP)	1	20 A	52
53	20 A	1	RECEPTACLES OFFICE 220 (GP)					0.7	1.1	RECEPTACLES COSMETOLOGY 218 (GP)	1	20 A	54
55	20 A	1	RECEPTACLES COSMETOLOGY 218 (GP)	0.4	0.5					RECEPTACLES COSMETOLOGY 218 (GP)	1	20 A	56
57	20 A	1	RECEPTACLES STORAGE 221 (GP)			0.5	0.0			SPARE	1	20 A	58
59	20 A	1	SPARE					0.0	0.0	SPARE	1	20 A	60
61	20 A	1	SPARE	0.0	0.0					SPARE	1	20 A	62
63	20 A	1	SPARE			0.0	0.0			SPARE	1	20 A	64
65	20 A	1	SPARE					0.0	0.0	SPARE	1	20 A	66
67	20 A	1	SPARE	0.0	0.0					SPARE	1	20 A	68
69	20 A	1	SPARE			0.0	0.0			SPARE	1	20 A	70
71	20 A	1	SPARE					0.0	0.0	SPARE	1	20 A	72
73	20 A	1	SPARE	0.0	0.0					SPARE	1	20 A	74
75	20 A	1	SPARE			0.0	0.0			SPARE	1	20 A	76
77	20 A	1	SPARE					0.0	0.4	EF-5	1	20 A	78
79	20 A	1	SPARE	0.0	1.0					WASHER (GP)	1	20 A	80
81	30 A	2	DRYER			1.5	0.0			SPARE	1	20 A	82
83								1.5	0.0	SPARE	1	20 A	84
				18 kVA		18 kVA		18 kVA					
				152 A		151 A		150 A					

(GE) = PROVIDE GFCI BREAKER FOR EQUIPMENT, 6-50mA PER NEC 427.22. PROVIDE DED. NEUTRAL
(GP) = PROVIDE GFCI BREAKER FOR PERSONNEL, 4-6mA PER NEC 210.8. PROVIDE DED. NEUTRAL
(L) = PROVIDE LOCKOUT BREAKER TO PREVENT UNAUTHORIZED SWITCHING.
(LC) = ROUTE TO LOAD VIA LIGHTING CONTACTOR.
(ML) = PROVIDE BREAKER WITH MAINTENANCE LOCKOUT, LOCKABLE.
(EB) = EXISTING BREAKER
(RB) = REPLACE BREAKER WITH SIZE INDICATED
(PB) = PROVIDE BREAKER IN EXISTING SPACE

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
INTERIOR LIGHTING	0 VA	0.00%	0 VA	
EXTERIOR LIGHTING	0 VA	0.00%	0 VA	**Total Conn. Load:** 54.4 kVA
RECEPTACLES	51040 VA	59.80%	30520 VA	**Total Est. Demand:** 33.9 kVA
AC / HEAT PUMP	0 VA	0.00%	0 VA	**Total Conn. Current:** 151 A
ELECTRIC HEAT	0 VA	0.00%	0 VA	**Total Est. Demand Current:** 94 A
KITCHEN	0 VA	0.00%	0 VA	
MISCELLANEOUS	3000 VA	100.00%	3000 VA	
EXISTING LOAD @ 125%	0 VA	0.00%	0 VA	

PANELBOARD SCHEDULE PP2

LOCATION: ELECT. 214 | FED FROM: PP1
225 AMP MCB | 480/277 Wye | 3 PH 4 W | MOUNT: SURFACE | PANEL ASSEMBLY RATED (KAIC): 10 KAIC

REV. 01

CKT	BRKR	POLE	LOAD	A		B		C		LOAD	POLE	BRKR	CKT
1	20 A	3	AHU-1 (ML)	0.4	1.8					BC-1	1	15 A	2
3						0.4	1.8			BC-2	1	15 A	4
5								0.4	1.2	BC-3	1	15 A	6
7	20 A	3	AHU-4 (ML)	0.5	1.8					BC-4	1	15 A	8
9						0.5	1.8			BC-5	1	15 A	10
11								0.5	1.8	BC-6	1	15 A	12
13	20 A	3	AHU-5 (ML)	0.5	8.2					DOAS-1	3	45 A	14
15						0.5	8.2						16
17								0.5	8.2				18
19	20 A	1	SPARE	0.0	0.0					SPARE	1	20 A	20
21	20 A	1	SPARE			0.0	0.0			SPARE	1	20 A	22
23	20 A	1	SPARE					0.0	0.0	SPARE	1	20 A	24
25	20 A	1	SPARE	0.0	0.0					SPARE	1	20 A	26
27	20 A	1	SPARE			0.0	0.0			SPARE	1	20 A	28
29	20 A	1	SPARE					0.0	0.0	SPARE	1	20 A	30
31	--	1	SPACE ONLY	--	--					SPACE ONLY	1	--	32
33	--	1	SPACE ONLY			--	--			SPACE ONLY	1	--	34
35	--	1	SPACE ONLY					--	--	SPACE ONLY	1	--	36
37	--	1	SPACE ONLY	--	--					SPACE ONLY	1	--	38
39	--	1	SPACE ONLY			--	--			SPACE ONLY	1	--	40
41	--	1	SPACE ONLY					--	--	SPACE ONLY	1	--	42
				13 kVA		13 kVA		13 kVA					
				48 A		48 A		45 A					

(GE) = PROVIDE GFCI BREAKER FOR EQUIPMENT, 6-50mA PER NEC 427.22. PROVIDE DED. NEUTRAL
(GP) = PROVIDE GFCI BREAKER FOR PERSONNEL, 4-6mA PER NEC 210.8. PROVIDE DED. NEUTRAL
(L) = PROVIDE LOCKOUT BREAKER TO PREVENT UNAUTHORIZED SWITCHING.
(LC) = ROUTE TO LOAD VIA LIGHTING CONTACTOR.
(ML) = PROVIDE BREAKER WITH MAINTENANCE LOCKOUT, LOCKABLE.
(EB) = EXISTING BREAKER
(RB) = REPLACE BREAKER WITH SIZE INDICATED
(PB) = PROVIDE BREAKER IN EXISTING SPACE

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
INTERIOR LIGHTING	0 VA	0.00%	0 VA	
EXTERIOR LIGHTING	0 VA	0.00%	0 VA	**Total Conn. Load:** 39.0 kVA
RECEPTACLES	0 VA	0.00%	0 VA	**Total Est. Demand:** 39.0 kVA
AC / HEAT PUMP	10200 VA	100.00%	10200 VA	**Total Conn. Current:** 47 A
ELECTRIC HEAT	0 VA	0.00%	0 VA	**Total Est. Demand Current:** 47 A
KITCHEN	0 VA	0.00%	0 VA	
MISCELLANEOUS	0 VA	0.00%	0 VA	
EXISTING LOAD @ 125%	0 VA	0.00%	0 VA	

EXISTING PANELBOARD F

LOCATION: Room 3 | FED FROM:
100 AMP MCB | 120/208 Wye | 3 PH 4 W | MOUNT: SURFACE | PANEL ASSEMBLY RATED (KAIC): EXIST

CKT	BRKR	POLE	LOAD	A		B		C		LOAD	POLE	BRKR	CKT
1	20 A	1	SKIN ACT ROOM 108 (EB)	0.0	0.0					SKIN ACT ROOM 108 (EB)	1	20 A	2
3	20 A	1	SKIN ACT ROOM 108 (EB)			0.0	0.0			SKIN ACT ROOM 108 (EB)	1	20 A	4
5	20 A	1	SKIN ACT ROOM 108 (EB)					0.0	0.0	SKIN ACT ROOM 108 (EB)	1	20 A	6
7	20 A	2	DRYER (EB)	0.0	0.0					SKIN ACT ROOM 108 (EB)	1	20 A	8
9						0.0	0.0			EXISTING	1	20 A	10
11	--	1	SPACE ONLY					--	0.2	**SERV RECEPTACLE DOAS (PB)**	1	20 A	12
13	--	1	SPACE ONLY	--	--					SPACE ONLY	1	--	14
15	--	1	SPACE ONLY			--	--			SPACE ONLY	1	--	16
17	--	1	SPACE ONLY					--	--	SPACE ONLY	1	--	18
19	--	1	SPACE ONLY	--	--					SPACE ONLY	1	--	20
				0 kVA		0 kVA		0 kVA					
				0 A		0 A		2 A					

(GE) = PROVIDE GFCI BREAKER FOR EQUIPMENT, 6-50mA PER NEC 427.22. PROVIDE DED. NEUTRAL
(GP) = PROVIDE GFCI BREAKER FOR PERSONNEL, 4-6mA PER NEC 210.8. PROVIDE DED. NEUTRAL
(L) = PROVIDE LOCKOUT BREAKER TO PREVENT UNAUTHORIZED SWITCHING.
(LC) = ROUTE TO LOAD VIA LIGHTING CONTACTOR.
(ML) = PROVIDE BREAKER WITH MAINTENANCE LOCKOUT, LOCKABLE.
(EB) = EXISTING BREAKER
(RB) = REPLACE BREAKER WITH SIZE INDICATED
(PB) = PROVIDE BREAKER IN EXISTING SPACE

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
INTERIOR LIGHTING	0 VA	0.00%	0 VA	
EXTERIOR LIGHTING	0 VA	0.00%	0 VA	**Total Conn. Load:** 0.2 kVA
RECEPTACLES	180 VA	100.00%	180 VA	**Total Est. Demand:** 0.2 kVA
AC / HEAT PUMP	0 VA	0.00%	0 VA	**Total Conn. Current:** 0 A
ELECTRIC HEAT	0 VA	0.00%	0 VA	**Total Est. Demand Current:** 0 A
KITCHEN	0 VA	0.00%	0 VA	
MISCELLANEOUS	0 VA	0.00%	0 VA	
EXISTING LOAD @ 125%	0 VA	0.00%	0 VA	

MOSELEYARCHITECTS
6210 ARDREY KELL ROAD • THE HUB AT WAVERLY, SUITE 425 • CHARLOTTE, NC 28277
PHONE (704) 540-3755
MOSELEYARCHITECTS.COM

04/25/2025
No. 34488

MOSELEY
ARCHITECTS
No. 3983

SCC - TYGER RIVER BUILDING COSMETOLOGY RENOVATION

1875 E. MAIN ST., DUNCAN, SC 29334
SPARTANBURG COMMUNITY COLLEGE
OSE PROJECT #: H59-N306-JM

PROJECT NO: 635251
DATE: APRIL 08, 2025

REVISIONS

DATE	DESCRIPTION
04/25/2025	REV. 01

ELECTRICAL SCHEDULES

E5.1