

# USC LANCASTER- STARR HALL RENOVATIONS

OSE # H37-9517  
476 Hubbard Drive, Lancaster, SC

for



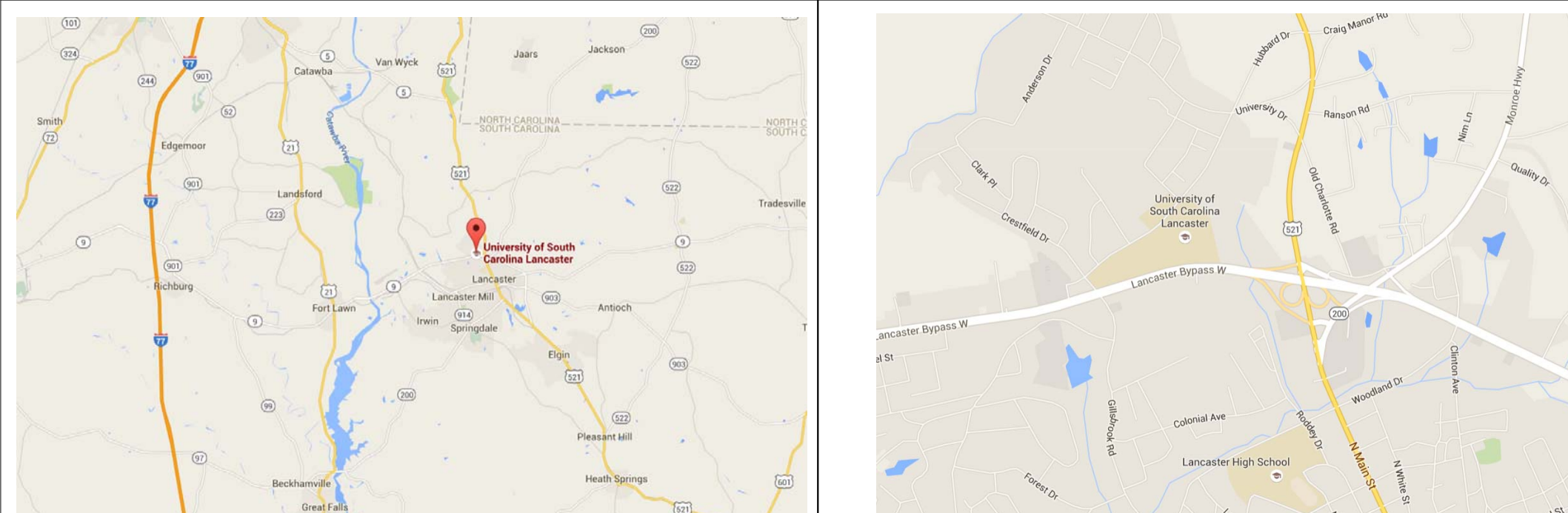
UNIVERSITY OF  
SOUTH CAROLINA  
LANCASTER

## PROJECT TEAM

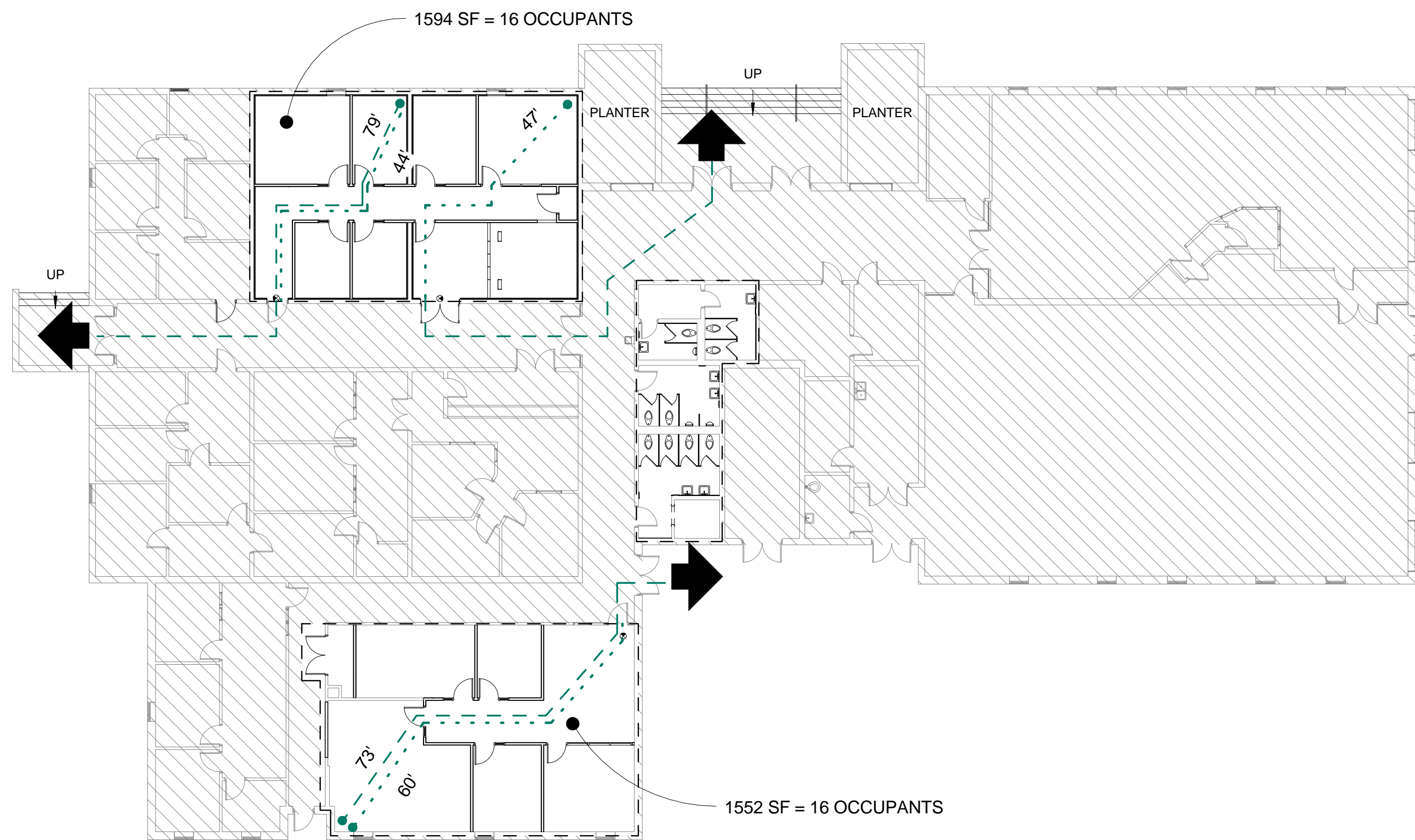
ARCHITECTS  
ELECTRICAL ENGINEERS

GOODWYN MILLS AND CAWOOD, INC.  
LAND ENGINEERING ASSOCIATES

## VICINITY MAP



## CAMPUS MAP

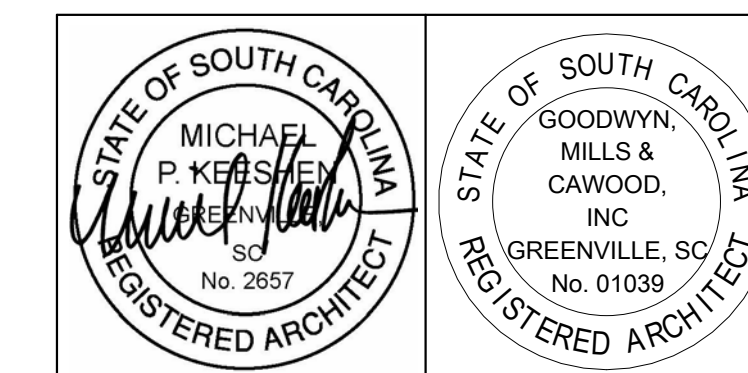


LIFE SAFETY LEGEND	
	NO WORK AREA
	EGRESS DIRECTION
	EXIT SIGN
	145' - MAXIMUM TRAVEL DISTANCE TO EXIT
	45' - COMMON PATH OF TRAVEL

## LIFE SAFETY, BUILDING CODE, AND SHEET INFORMATION

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A106	ENLARGED PLANS PUBLIC TOILETS
A107	ENLARGED PLANS STUDENT AFFAIRS (ALTERNATE 1)
A108	ENLARGED PLANS FACULTY TOILETS (ALTERNATE 2)
<b>2. Electrical</b>	
E1.00	GENERAL NOTES, LEGEND, AND SCHEDULES
E2.00	ELECTRICAL DEMOLITION PLAN
E3.00	LIGHTING DEMOLITION PLAN
E4.00	ELECTRICAL RENOVATION PLAN
E5.00	LIGHTING RENOVATION PLAN
E6.00	FIRESTOP PENETRATION DETAILS

BUILDING CODE SUMMARY			
Name of Project: USCL STARR HALL RENOVATIONS		ALLOWABLE AREA	
Address: 476 Hubbard Dr. Lancaster SC 29720		Primary Occupancy: <input checked="" type="checkbox"/> Business	
Proposed Use: BUSINESS (HIGHER EDUCATION)		FIRE PROTECTION REQUIREMENTS	
Owner or Authorized Agent: USC LANCASTER Phone # (803) 313-7000		Life Safety Plan Sheet #, if provided: A-001	
Owned By: <input type="checkbox"/> City/County <input type="checkbox"/> Private <input checked="" type="checkbox"/> State		BUILDING ELEMENT	
Code Enforcement Jurisdiction: <input checked="" type="checkbox"/> City / USC <input type="checkbox"/> County		Corridor Separation: NA	
LEAD DESIGN PROFESSIONAL: Michael Keeshen, Architect 864.527.0460 mike.keeshen@gmcnetwork.com		Tenant Separation: NA	
DESIGNER FIRM NAME PHONE # E-MAIL		LIFE SAFETY SYSTEM REQUIREMENTS	
Project Mgr Goodwyn, Mills & Cawood Matthew King 864.527.0460 matthew.king@gmcnetwork.com		Emergency Lighting: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	
YEAR EDITION OF CODE: 2012 International Existing Building Code		Exit Signs: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	
<input type="checkbox"/> New Construction <input type="checkbox"/> Renovation (Existing Bldg.) <input checked="" type="checkbox"/> Uplift <input type="checkbox"/> Alteration		Fire Alarm: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	
BUILDING DATA IBC		Smoke Detection Systems: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	
Construction Type: <input checked="" type="checkbox"/> II-B <input type="checkbox"/> I		EXIT REQUIREMENTS	
Sprinklers: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		NUMBER AND ARRANGEMENT OF EXITS	
Standpipes: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		THE OCCUPANT LOAD WAS REDUCED. NO CHANGES TO EXISTING EGRESS COMPONENTS.	
Fire District: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes			
Building Height: 1 Story			
Mezzanine: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes			
High Rise: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes			
Gross Building Area (sq. ft.):			
FLOOR	EXISTING	NEW	REN/UPFIT
BASEMENT	NA	NA	NA
FIRST FLOOR	17400	0	3714
TOTAL	17400	0	3714



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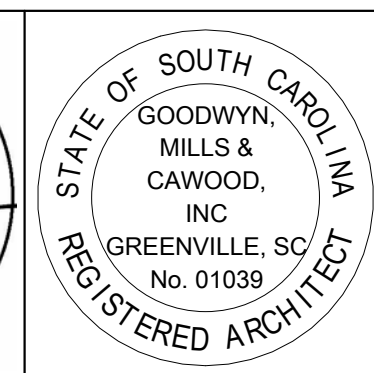
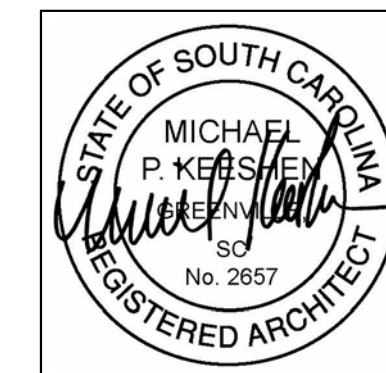
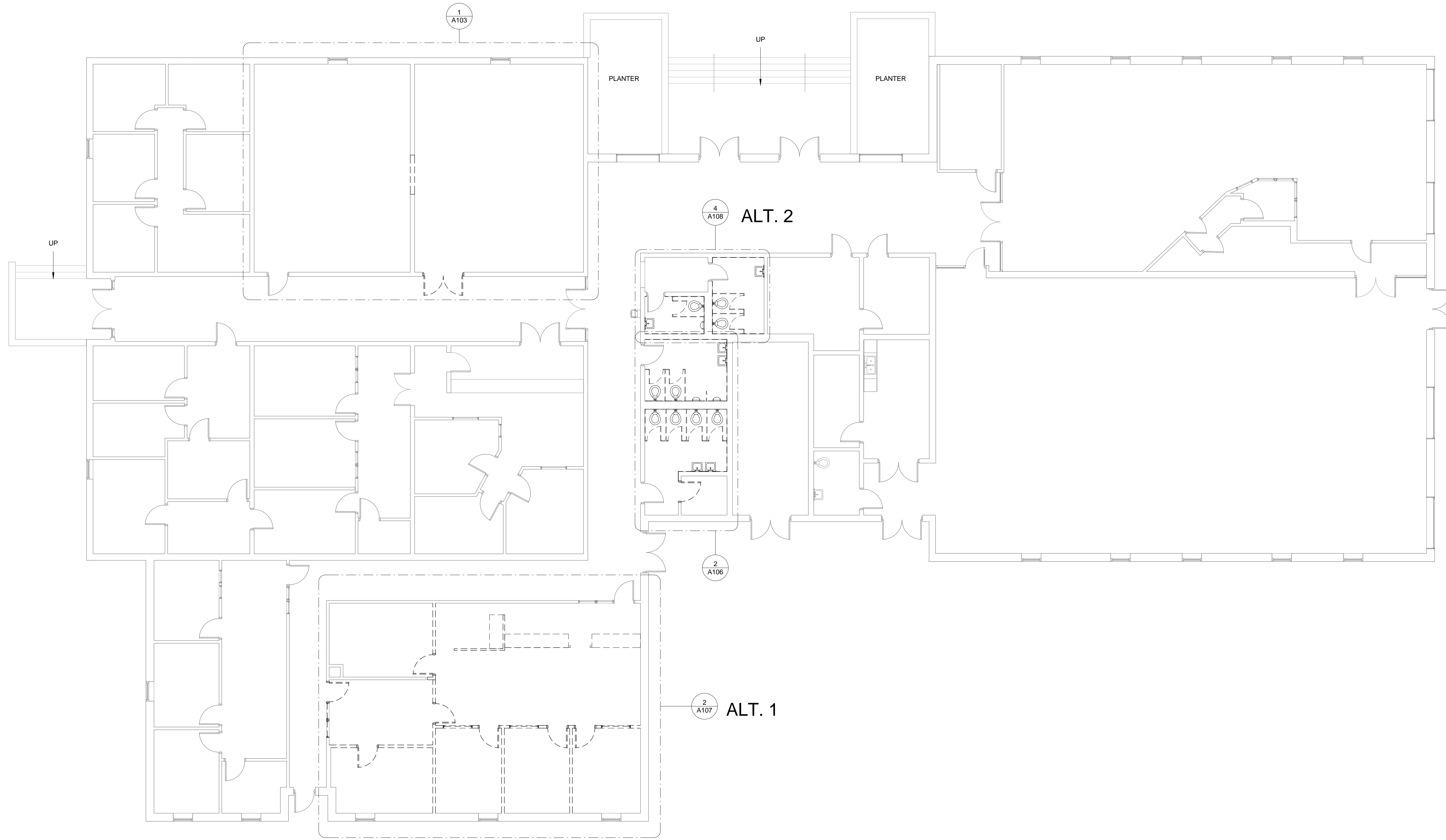
ISSUE	DATE
ISSUE FOR BID	03/28/16
drawn by:	JCB/WJAS
checked by:	MEK

USC LANCASTER - STARR HALL  
RENOVATIONS  
476 Hubbard Dr., Lancaster, SC 29720  
GMC # AGRE150048  
OSE # H37-9517  
ISSUE FOR BID

TITLE SHEET  
A001  
sheet of

GOODWYN MILLS CAWOOD  
101 East Washington Street, Suite 200 | Greenville, SC 29601  
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① OVERALL DEMOLITION PLAN  
1/8" = 1'-0"



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OVERALL DEMOLITION  
PLAN

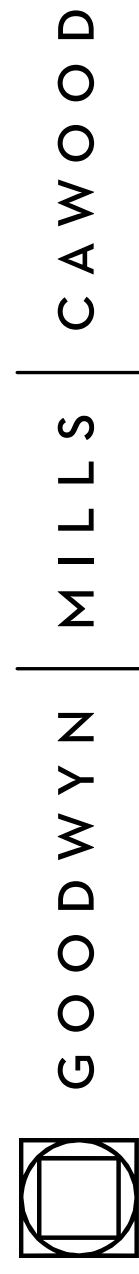
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RENOVATIONS  
476 Hubbard Dr., Lancaster, SC 29720

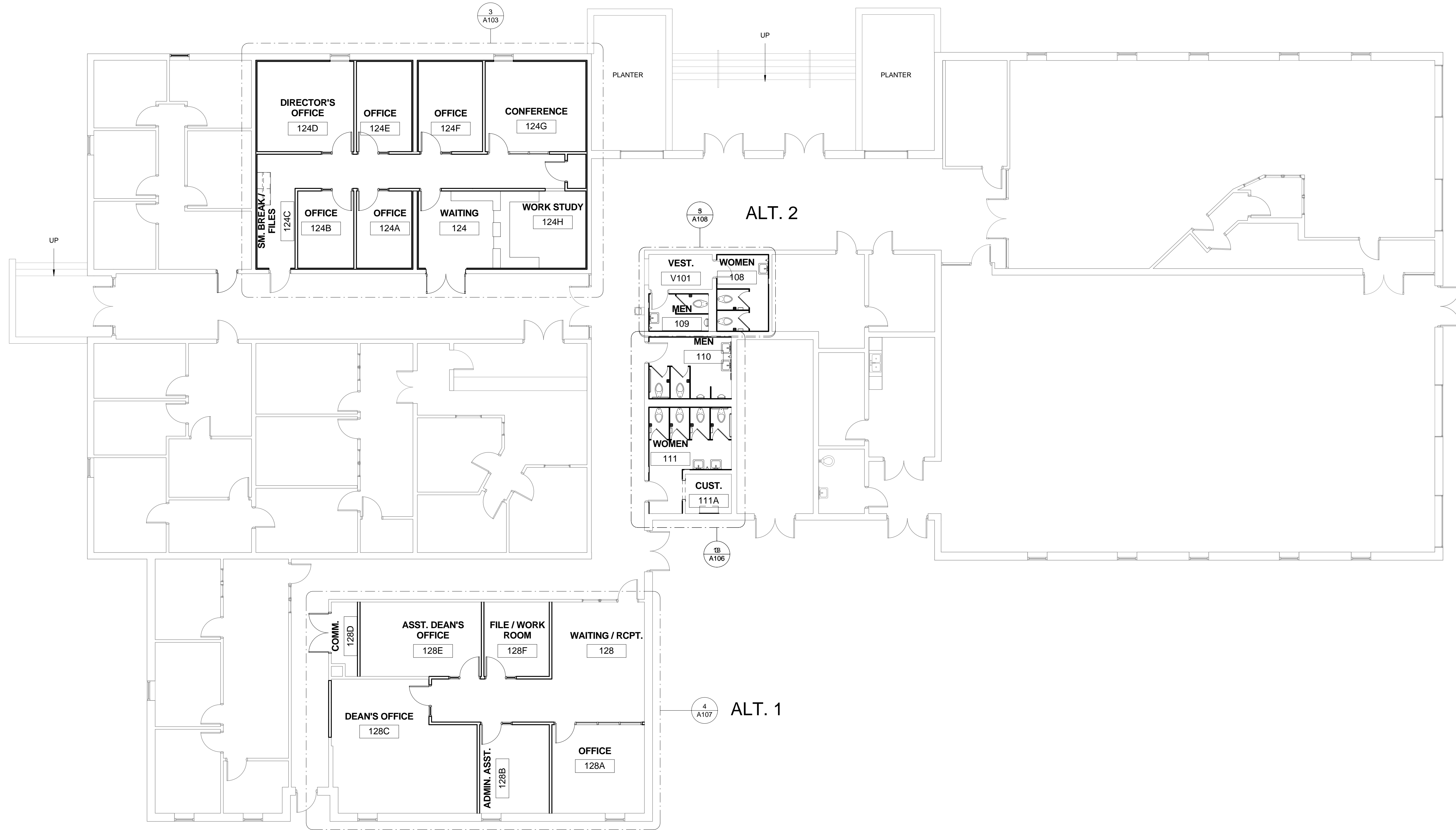
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ISSUE FOR BID

ISSUE FOR BID	ISSUE DATE
03/28/16	

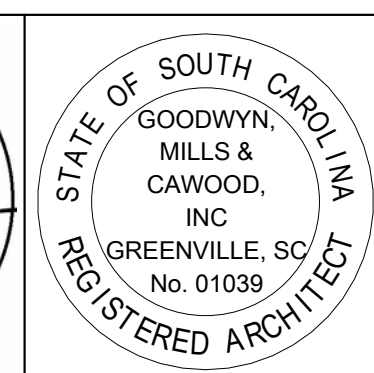
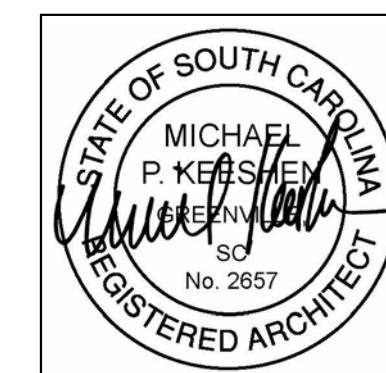
drawn by: JCB/WAS  
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1 OVERALL RENOVATION PLAN  
1/8" = 1'-0"



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OVERALL RENOVATION  
PLAN

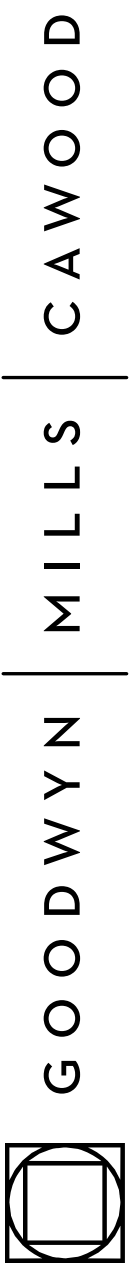
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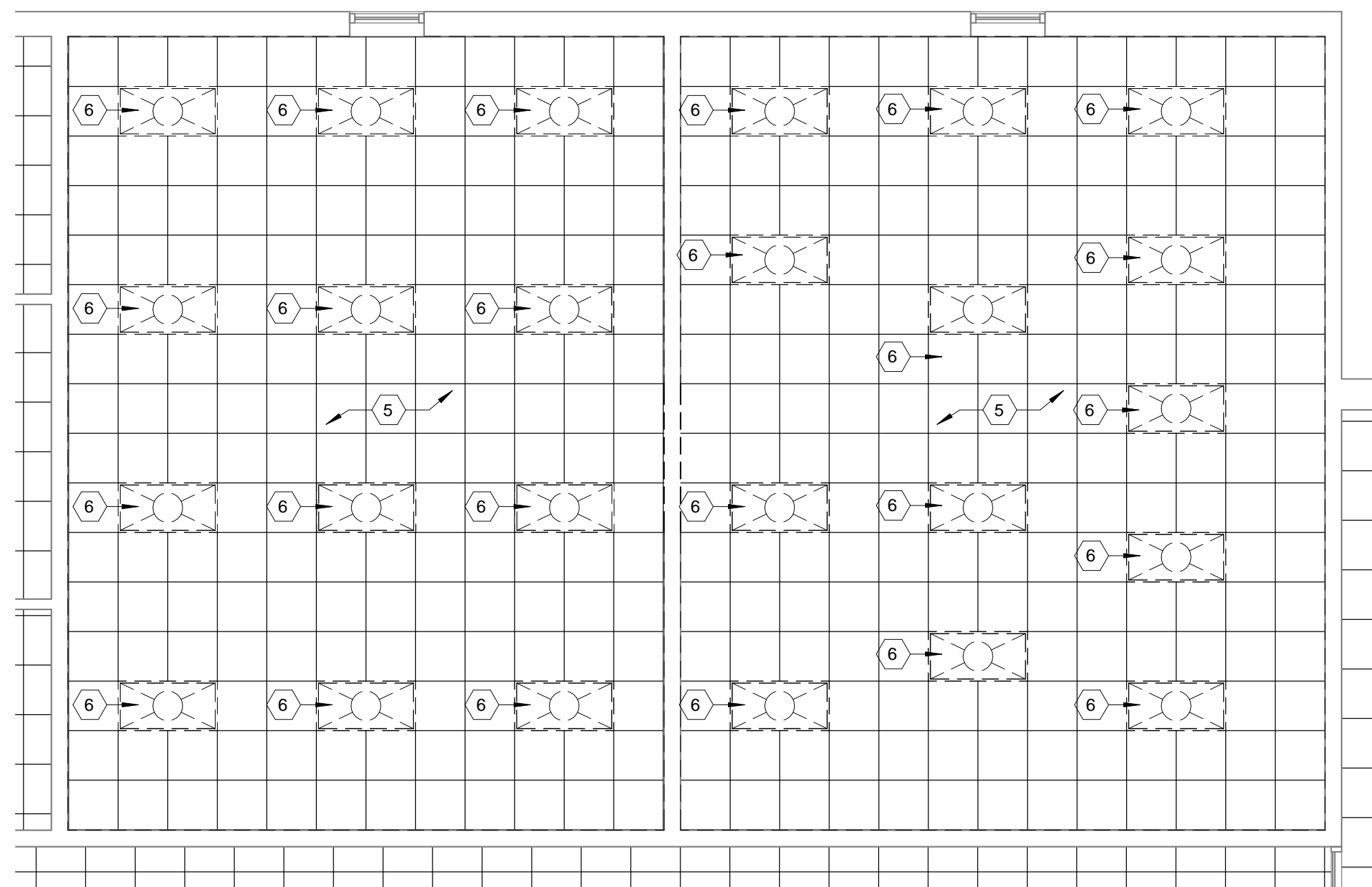
ISSUE	DATE
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checked by: MEK



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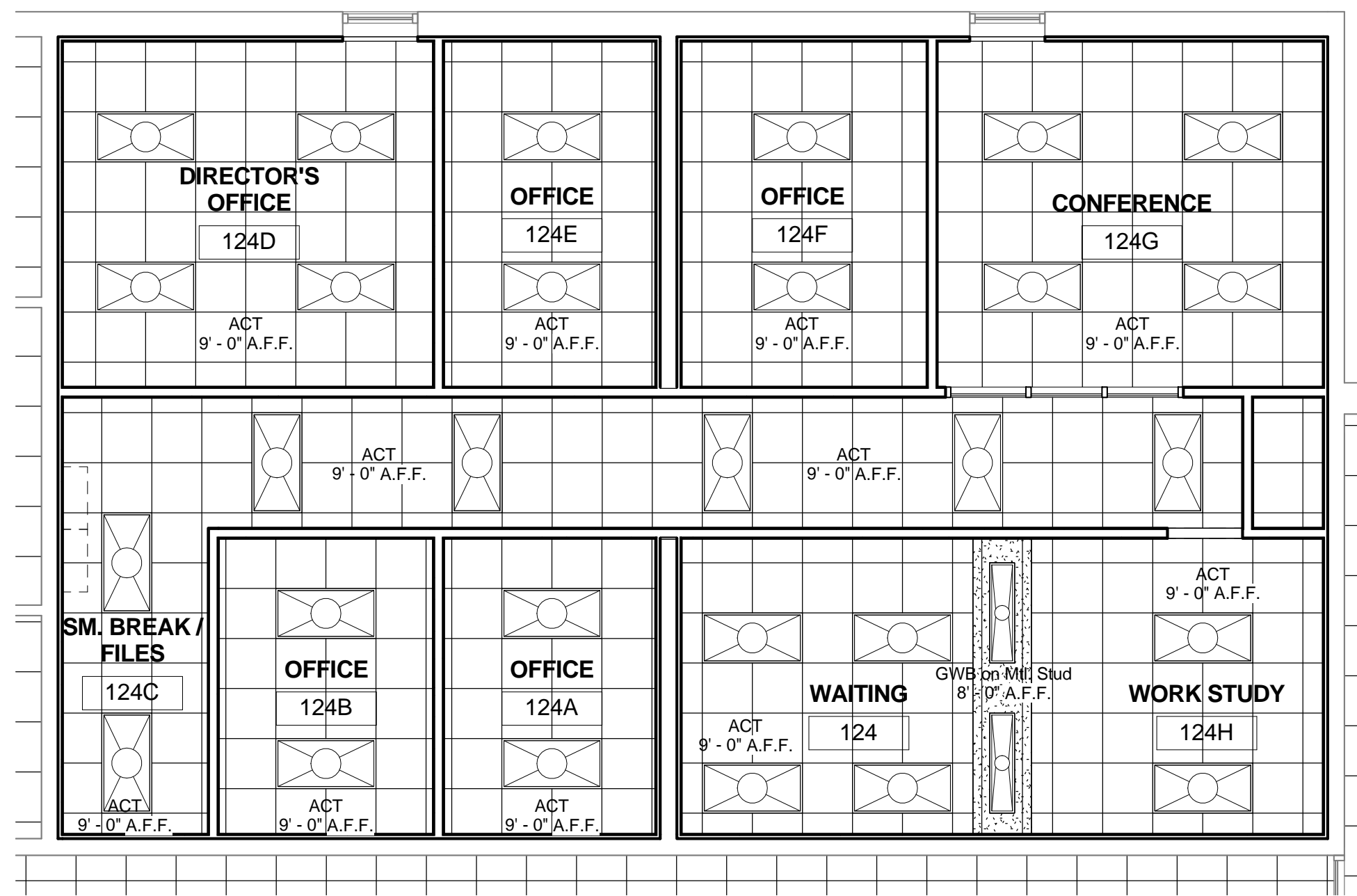
## REFLECTED CEILING PLAN

### GENERAL NOTES

- INTERIOR CEILING HEIGHTS AS INDICATED ON THE REFLECTED CEILING PLANS.
- REFER TO CONSTRUCTION FLOOR PLANS FOR REQUIRED COMPOSITION OF WALL CONSTRUCTION.
- LOCATION OF LIGHTS, DIFFUSERS, AND RETURN AIR GRILLES TO BE COORDINATED BETWEEN REFLECTED CEILING PLANS, LIGHTING PLANS, AND HVAC PLANS AND FINAL LOCATION TO BE APPROVED BY ARCHITECT.
- SEE SPECIFICATIONS FOR ADDITIONAL CEILING FINISH INFORMATION AND REQUIREMENTS. NOTIFY ARCHITECT WITH ANY DISCREPANCIES BETWEEN SPECIFICATION AND DRAWINGS.

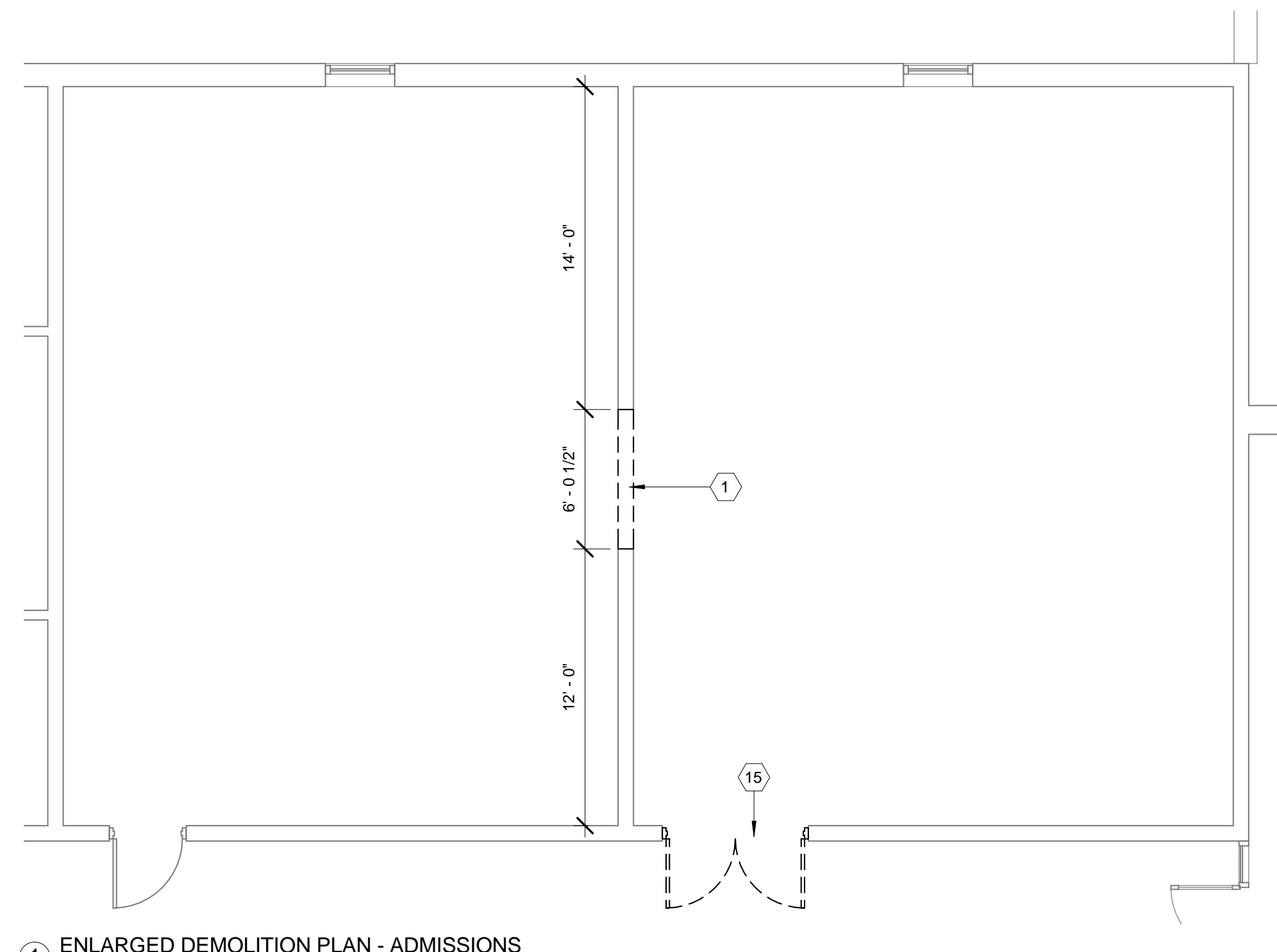
### REFLECTED CEILING PLAN LEGEND

- |   |                   |
|---|-------------------|
| <b>CEILING FINISHES:</b>                        | <b>LIGHTING:</b>  |
| 2'X2' LAY-IN ACOUSTICAL CEILING AND GRID SYSTEM | 2X4 LIGHT FIXTURE |
| GYPSUM WALL BOARD ON METAL STUD FRAMING         | 1X4 LIGHT FIXTURE |
| <b>MECHANICAL:</b>                              | CAN LIGHT         |
| SUPPLY DIFFUSER                                 | EXIT SIGN         |
| RETURN AIR GRILL                                |                   |
| EXHAUST FAN                                     |                   |



5 ENLARGED RENOVATION RCP - ADMISSIONS  
3/16" = 1'-0"

2 ENLARGED DEMOLITION RCP - ADMISSIONS  
3/16" = 1'-0"



1 ENLARGED DEMOLITION PLAN - ADMISSIONS  
3/16" = 1'-0"

### DEMOLITION GENERAL NOTES

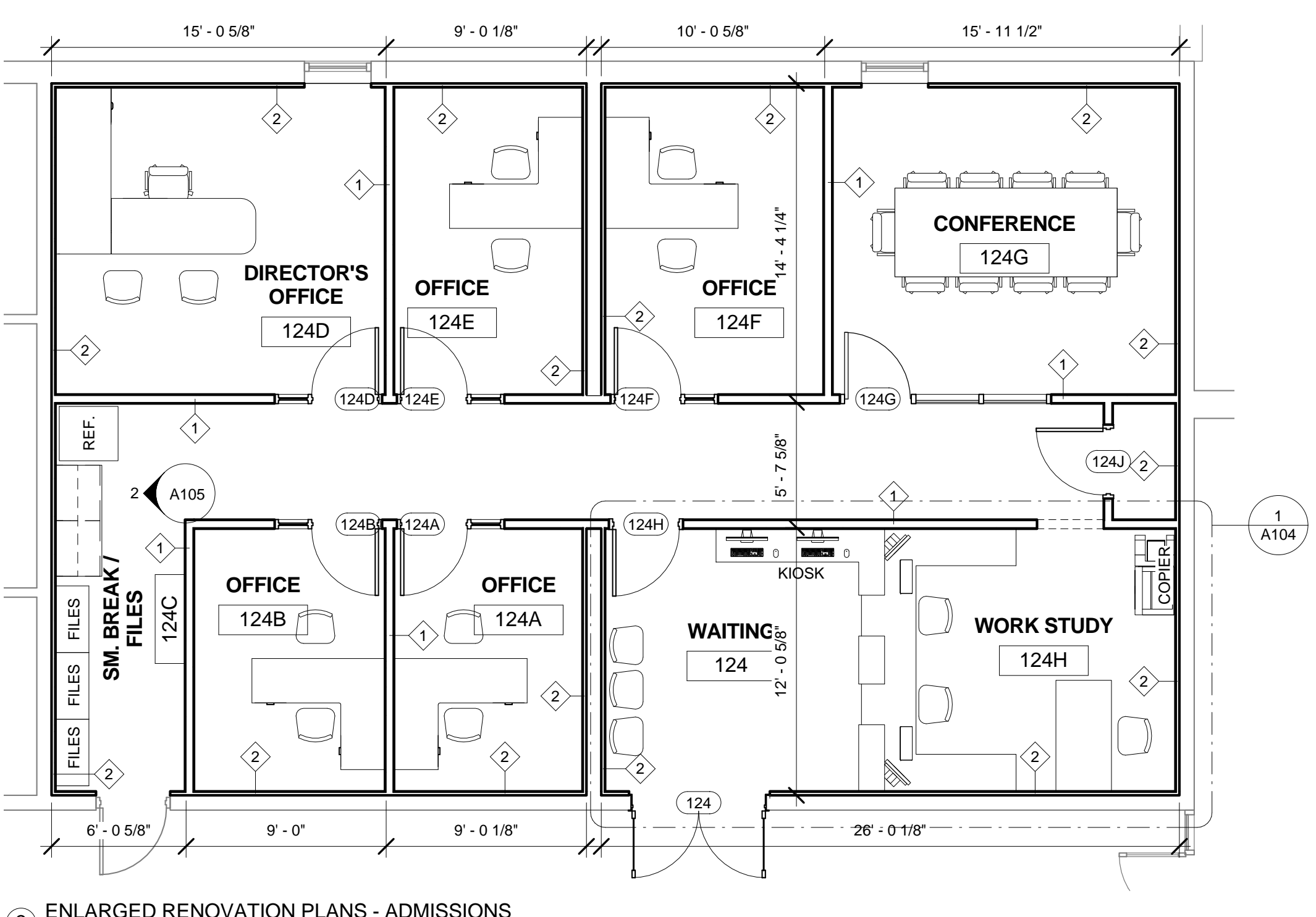
- ALL MATERIALS THAT HAVE BEEN DEMOLISHED SHALL BE REMOVED IMMEDIATELY AND DISPOSED OF PROPERLY. NO DEMOLISHED MATERIALS SHALL BE STOCKPILED.
- THE CONTRACTOR SHALL MAKE PERSONAL INSPECTION OF THE SITE AND INSPECT EVERYTHING REQUIRED BY THE DRAWINGS AND SPECIFICATIONS PRIOR TO COMMENCING WORK. NOTIFY THE ARCHITECT OF ANY INCONSISTENCIES IN THE DRAWINGS.
- PROTECT OWNER'S PROPERTY AND PERSONS AT ALL TIMES. THIS INCLUDES ALL DEMO AND DISMANTLING AND REMOVAL OF WALLS, EQUIPMENT, PIPING, ETC. WHICH MAY INTERFERE WITH NEW CONSTRUCTION.
- ANY ITEMS THAT ARE NOT SHOWN TO BE DEMOLISHED THAT ARE DAMAGED SHALL BE REPAIRED BY CONTRACTOR.
- COORDINATE ANY SYSTEM SHUTDOWN WHICH MAY BE REQUIRED FOR NORMAL DAILY OPERATION WITH THE OWNER.
- PATCH AND PAINT ALL AREAS OF GYP. BOARD THAT ARE DAMAGED DURING DEMOLITION.

### DEMOLITION KEYED NOTES

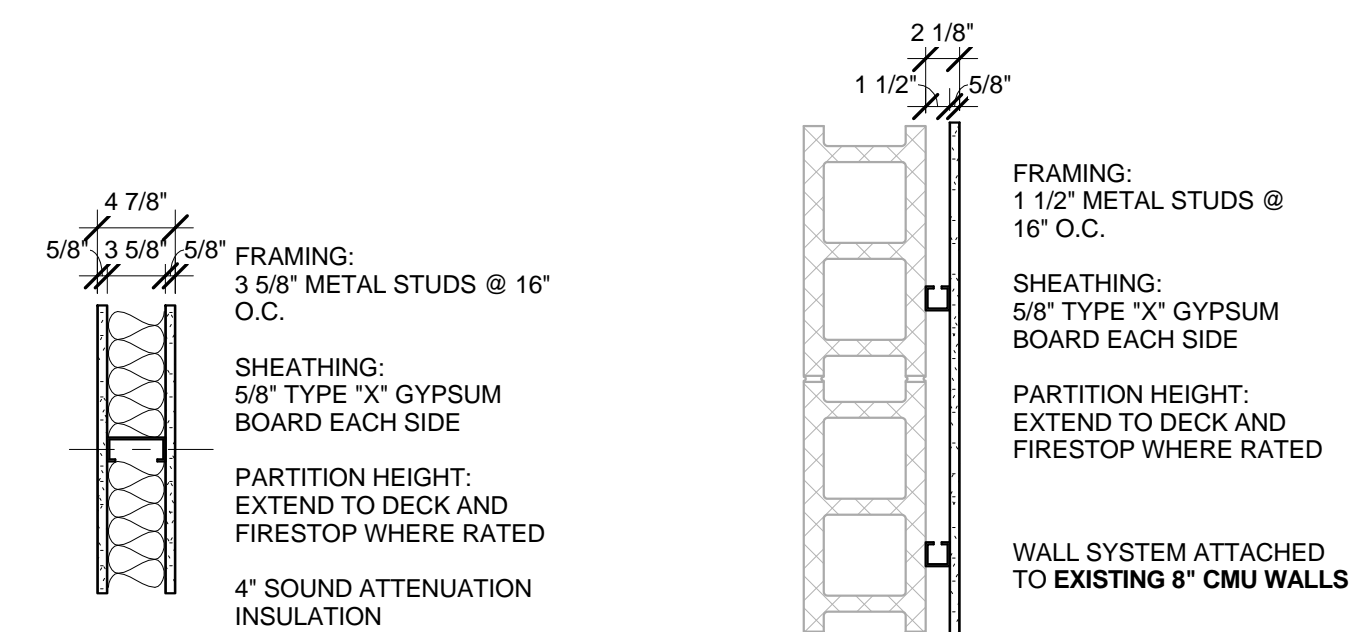
- #### DEMO PLAN NOTES
- REMOVE WALL OR PORTION OF WALL AS REQUIRED
  - REMOVE DOOR AND FRAME, SALVAGE AND TURN OVER TO OWNER
  - REMOVE WINDOW AND FRAME, SALVAGE AND TURN OVER TO OWNER
  - DEMOLISH ALL COUNTER TOPS AND CASEWORK
  - DEMOLISH CEILING SYSTEM AND PREPARE FOR NEW SUSPENDED ACT CEILING
  - DEMOLISH CEILING LIGHTING FIXTURES. ALL OTHER EXISTING CEILING FIXTURES TO BE RELOCATED (i.e. DIFFUSERS, SPEAKERS, ETC.)
  - DEMOLISH TILE FLOOR AND WALL SYSTEMS. PREPARE SURFACES FOR NEW TILE SYSTEMS
  - DEMOLISH TOILET PARTITION AND DOOR
  - DEMOLISH TOILET FIXTURE
  - DEMOLISH URINAL
  - DEMOLISH SINK
  - DEMOLISH MIRROR
  - DEMOLISH PAPER TOWEL DISPENSER
  - DEMOLISH SOAP DISPENSER
  - REMOVE DOORS, PREPARE DOOR FRAME FOR NEW DOORS
  - REMOVE DOOR, KEEP DOOR FRAME IN PLACE

#### DEMO PLAN KEY

- WALL TO BE REMOVED



3 ENLARGED RENOVATION PLANS - ADMISSIONS  
3/16" = 1'-0"



WALL TYPE 1

WALL TYPE 2

ISSUE	DATE
ISSUE FOR BID	03/28/16

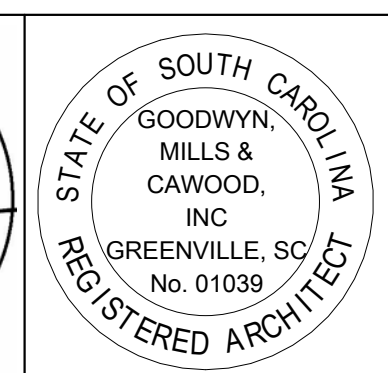
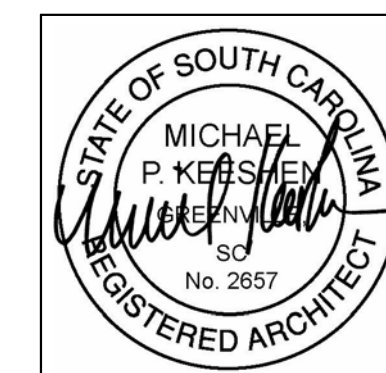
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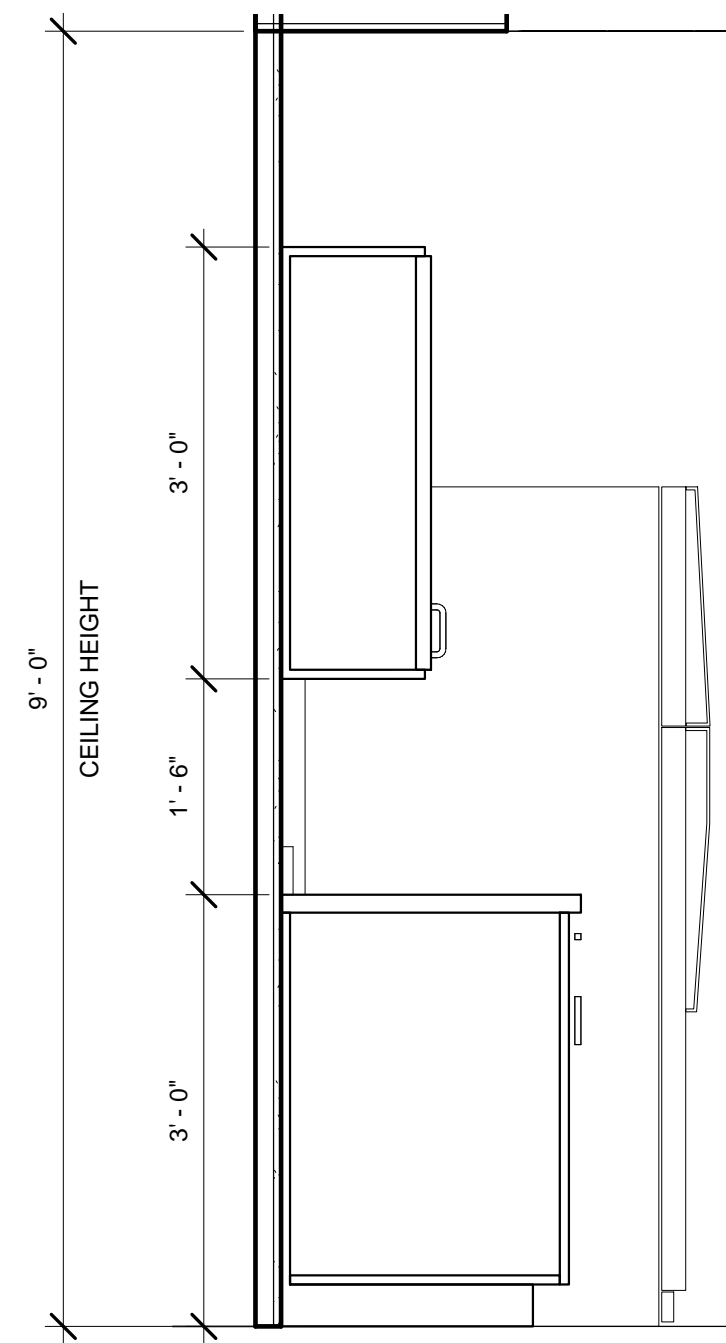


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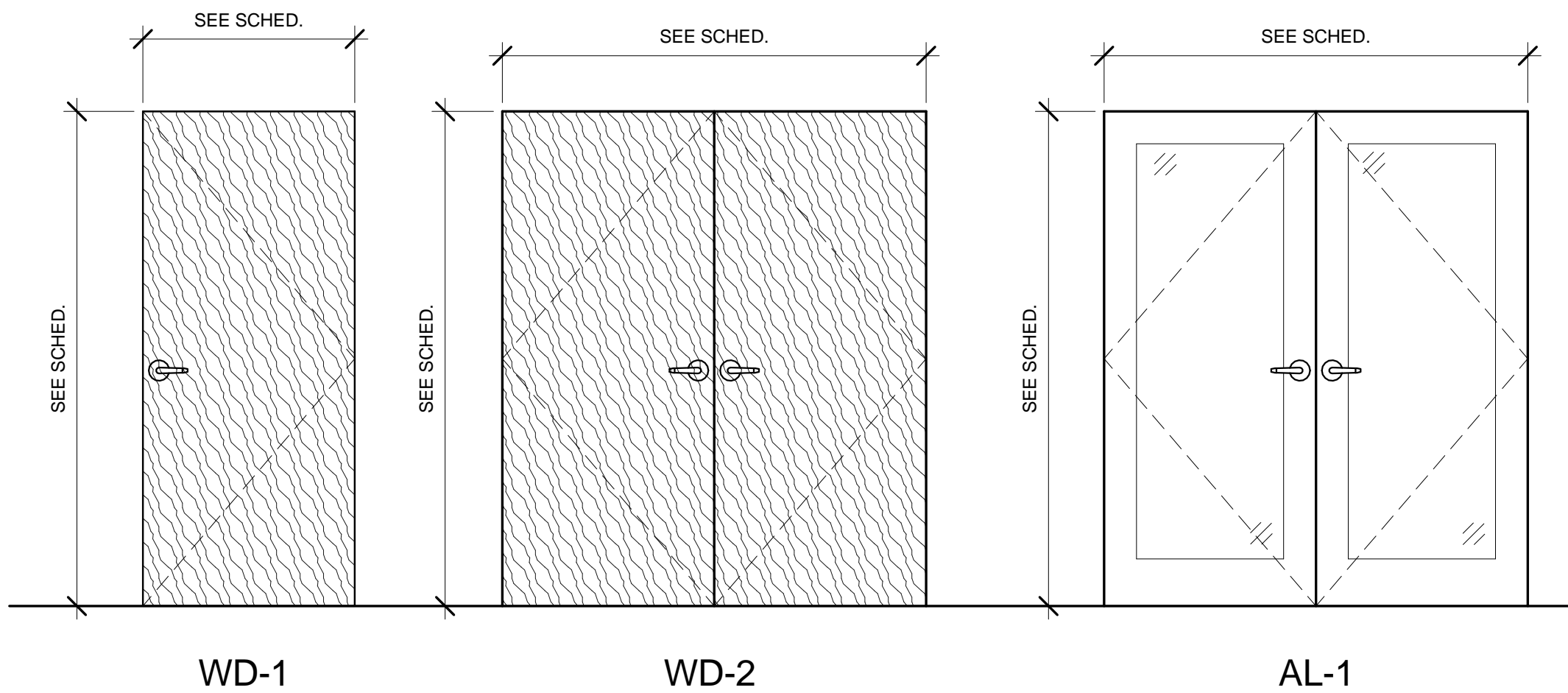
ROOM FINISH SCHEDULE									
Number	Name	Floors		Walls				Ceiling Finish	Comments
		Floor Finish	Base Finish	N Wall Finish	E Wall Finish	S Wall Finish	W Wall Finish		
108	WOMEN	CT-1		CT-2	CT-2	CT-2	CT-2	ACT	ALT 2
109	MEN	CT-1		CT-2	CT-2	CT-2	CT-2	ACT	ALT 2
110	MEN	CT-1		CT-2	CT-2	CT-2	CT-2	ACT	
111	WOMEN	CT-1		CT-2	CT-2	CT-2	CT-2	ACT	
111A	CUST.	VCT		PNT	PNT	PNT	PNT	ACT	
124	WAITING	CPT	RB	PNT	PNT	PNT	PNT	ACT	
124A	OFFICE	CPT	RB	PNT	PNT	PNT	PNT	ACT	
124B	OFFICE	CPT	RB	PNT	PNT	PNT	PNT	ACT	
124C	SM. BREAK / FILES	CPT	RB	PNT	PNT	PNT	PNT	ACT	
124D	DIRECTOR'S OFFICE	CPT	RB	PNT	PNT	PNT	PNT	ACT	
124E	OFFICE	CPT	RB	PNT	PNT	PNT	PNT	ACT	
124F	OFFICE	CPT	RB	PNT	PNT	PNT	PNT	ACT	
124G	CONFERENCE	CPT	RB	PNT	PNT	PNT	PNT	ACT	
124H	WORK STUDY	CPT	RB	PNT	PNT	PNT	PNT	ACT/GWB	
128	WAITING / RCPT.	CPT	RB	PNT	PNT	PNT	PNT	ACT	ALT 1
128A	OFFICE	CPT	RB	PNT	PNT	PNT	PNT	ACT	ALT 1
128B	ADMIN. ASST.	CPT	RB	PNT	PNT	PNT	PNT	ACT	ALT 1
128C	DEAN'S OFFICE	CPT	RB	PNT	PNT	PNT	PNT	ACT	ALT 1
128D	COMM.	VCT		PNT	PNT	PNT	PNT	ACT	ALT 1
128E	ASST. DEAN'S OFFICE	CPT	RB	PNT	PNT	PNT	PNT	ACT	ALT 1
128F	FILE / WORK ROOM	CPT	RB	PNT	PNT	PNT	PNT	ACT	ALT 1
V101	VEST.	ETR	ETR	ETR	ETR	ETR	ETR	ACT	ALT 1

FINISH LEGEND					
FLOOR			WALL		
NUMBER	TYPE	DETAIL DESCRIPTION	NUMBER	TYPE	DETAIL DESCRIPTION
CPT	CARPET	OWNER FURNISHED OWNER INSTALLED	PNT-1	FIELD PAINT	Manufacturer: Sherwin Williams Paints Type: LATEX EGG SHELL Color: FULL RANGE
VCT	VINYL COMPOSITE TILE	OWNER FURNISHED OWNER INSTALLED	PNT-2	HOLLOW METAL DOOR FRAME PAINT	Manufacturer: Sherwin Williams Paints Type: LATEX ENAMEL Color: FULL RANGE
CT-1	CERAMIC TILE	Manufacturer: DAL TILE Style Name: CITY VIEW Color: VIEW RANGE Size: 12" X 12" Rotation: ON 45	CT-2	CERAMIC TILE	Manufacturer: DAL TILE Style Name: CITY VIEW Color: VIEW RANGE Size: 12" X 12" Rotation: NONE
BASE			CEILING		
RB	RUBBER BASE	OWNER FURNISHED OWNER INSTALLED	ACT	NEW ACOUSTICAL CEILING TILE SYSTEM	PRODUCT EQUAL TO Manufacturer: ARMSTRONG Name: FINE FISSURED Style: SQUARE LAY IN Suspension System 15/16" Grid Color: White Size: 24" x 24"
			GWB	GYPSUM WALL BOARD OVER METAL STUD FRAMING	SEE SPECS



1 SMALL BREAK ROOM SECTION (ADMISSIONS AREA - ALT 1)  
3/4" = 1'-0"

### DOOR TYPES



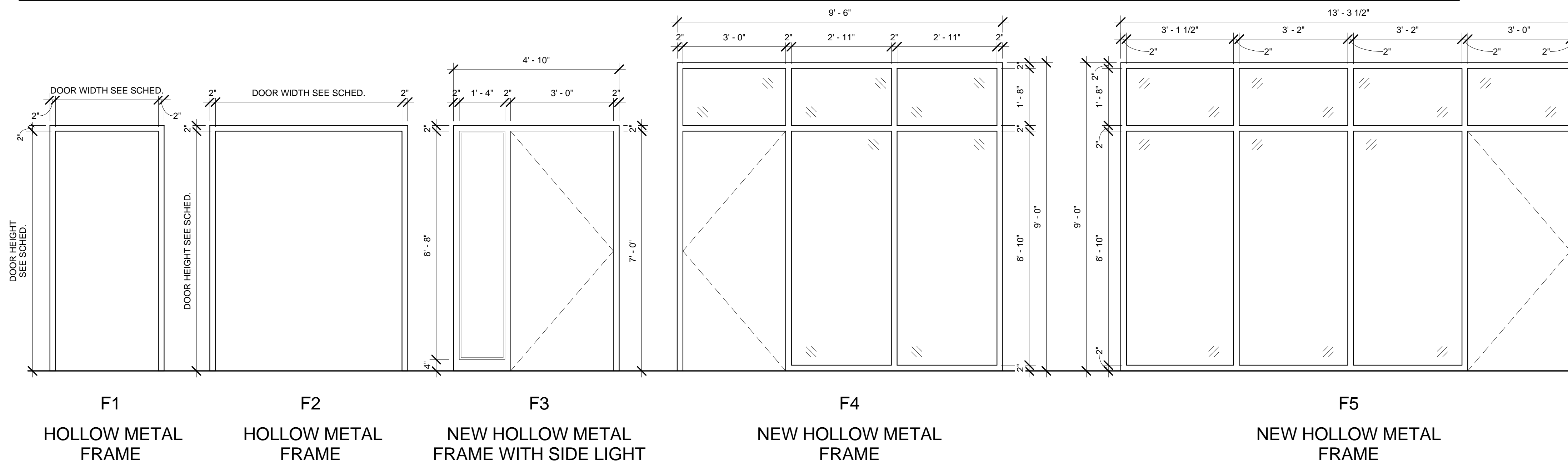
WD-1  
FLUSH SOLID CORE  
WOOD VENEER DOOR

WD-2  
PAIR OF FLUSH SOLID  
CORE WOOD VENEER  
DOORS

AL-1  
PAIR OF ALUMINUM  
STOREFRONT DOORS

DOOR SCHEDULE													
Door Number	Elev	Door			Frame			Hardware			Comments		
		Width	Height	Thk	Elev	Matl	Finish	Head	Jamb	Sill			
124	AL-1	6'-0"	7'-0"	1 3/4"	AL	EXIST.	EXIST.	EXIST.	EXIST	EXIST	EXIST	3	USE EXISTING FRAME
124A	WD-1	3'-0"	7'-0"	1 3/4"	WD	F3	MTL	PNT-2	H1	J1	S1	1	
124B	WD-1	3'-0"	7'-0"	1 3/4"	WD	F3	MTL	PNT-2	H1	J1	S1	1	
124D	WD-1	3'-0"	7'-0"	1 3/4"	WD	F3	MTL	PNT-2	H1	J1	S1	1	
124E	WD-1	3'-0"	7'-0"	1 3/4"	WD	F3	MTL	PNT-2	H1	J1	S1	1	
124F	WD-1	3'-0"	7'-0"	1 3/4"	WD	F3	MTL	PNT-2	H1	J1	S1	1	
124G	WD-1	3'-0"	7'-0"	1 3/4"	WD	F4	ALUM		H1	J1	S1	1	
124H	WD-1	3'-0"	7'-0"	1 3/4"	WD	F1	MTL	PNT-2	H1	J1	S1	1	
124J	WD-1	3'-0"	7'-0"	1 3/4"	WD	F1	MTL	PNT-2	H1	J1	S1	2	
128A	WD-1	3'-0"	7'-0"	1 3/4"	WD	F5	ALUM		H1	J1	S1	1	ALT 1
128B	WD-1	3'-0"	7'-0"	1 3/4"	WD	F3	MTL	PNT-2	H1	J1	S1	1	ALT 1
128C	WD-1	3'-0"	7'-0"	1 3/4"	WD	F3	MTL	PNT-2	H1	J1	S1	1	ALT 1
128D	WD-2	6'-0"	7'-0"	1 3/4"	WD	F2	MTL	PNT-2	H1	J1	S1	2	ALT 1
128E	WD-1	3'-0"	7'-0"	1 3/4"	WD	F3	MTL	PNT-2	H1	J1	S1	1	ALT 1
128F	WD-1	3'-0"	7'-0"	1 3/4"	WD	F3	MTL	PNT-2	H1	J1	S1	1	ALT 1

### FRAME TYPES



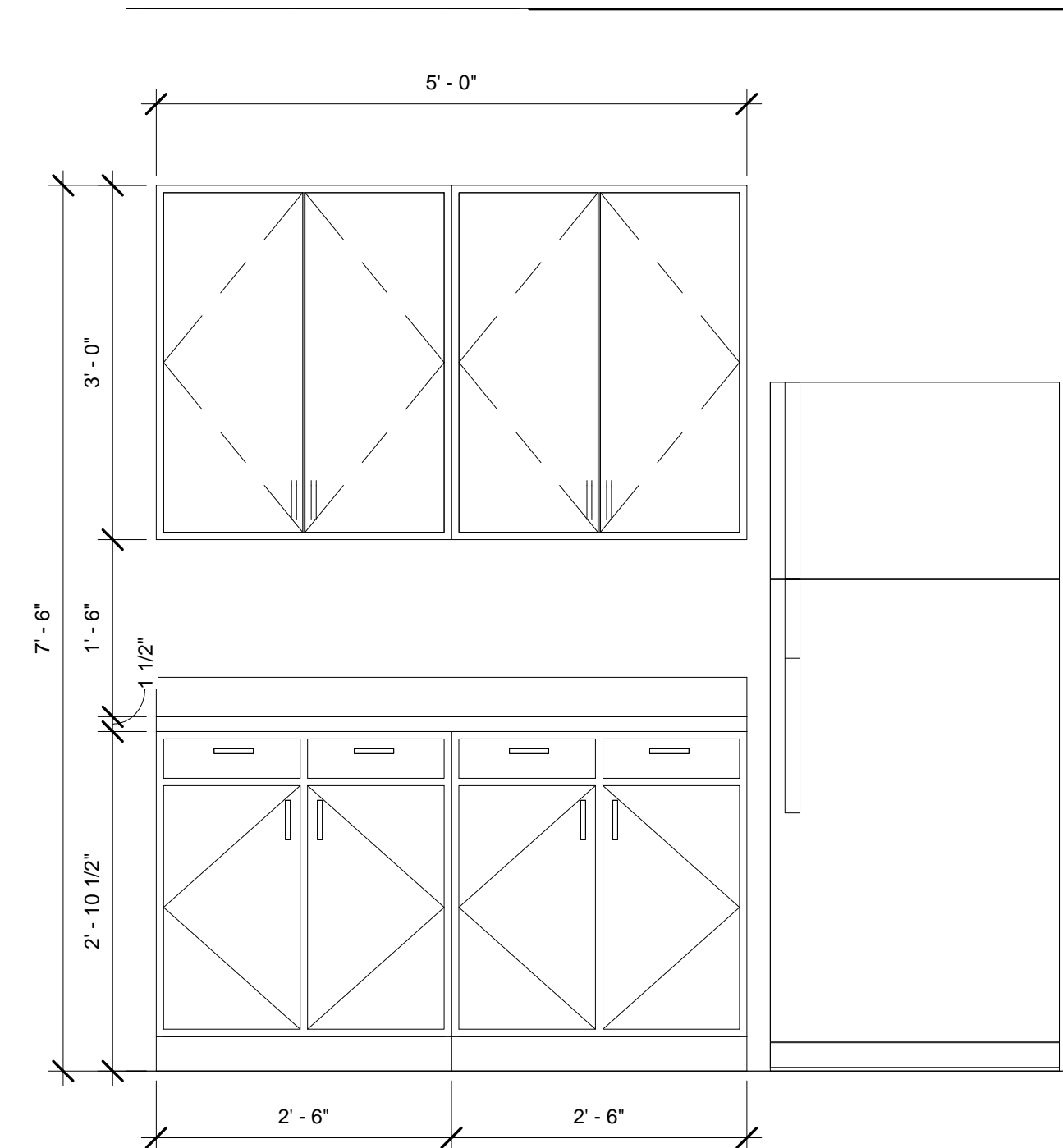
F1  
HOLLOW METAL  
FRAME

F2  
HOLLOW METAL  
FRAME

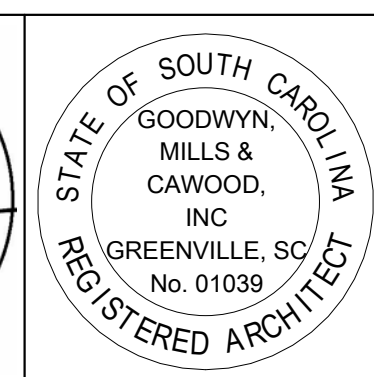
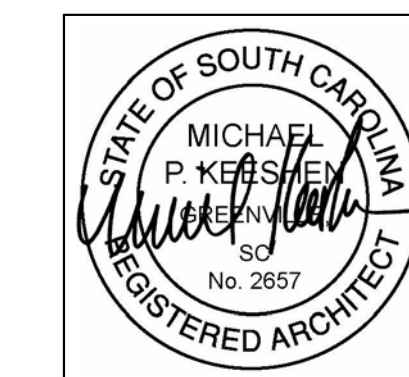
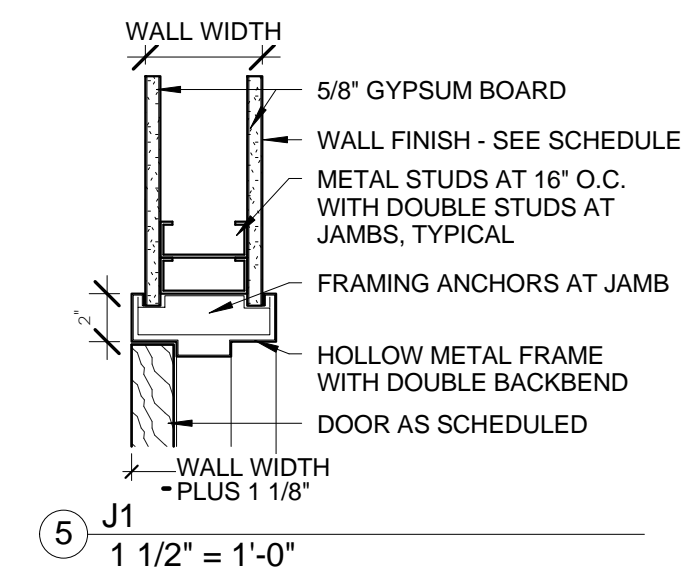
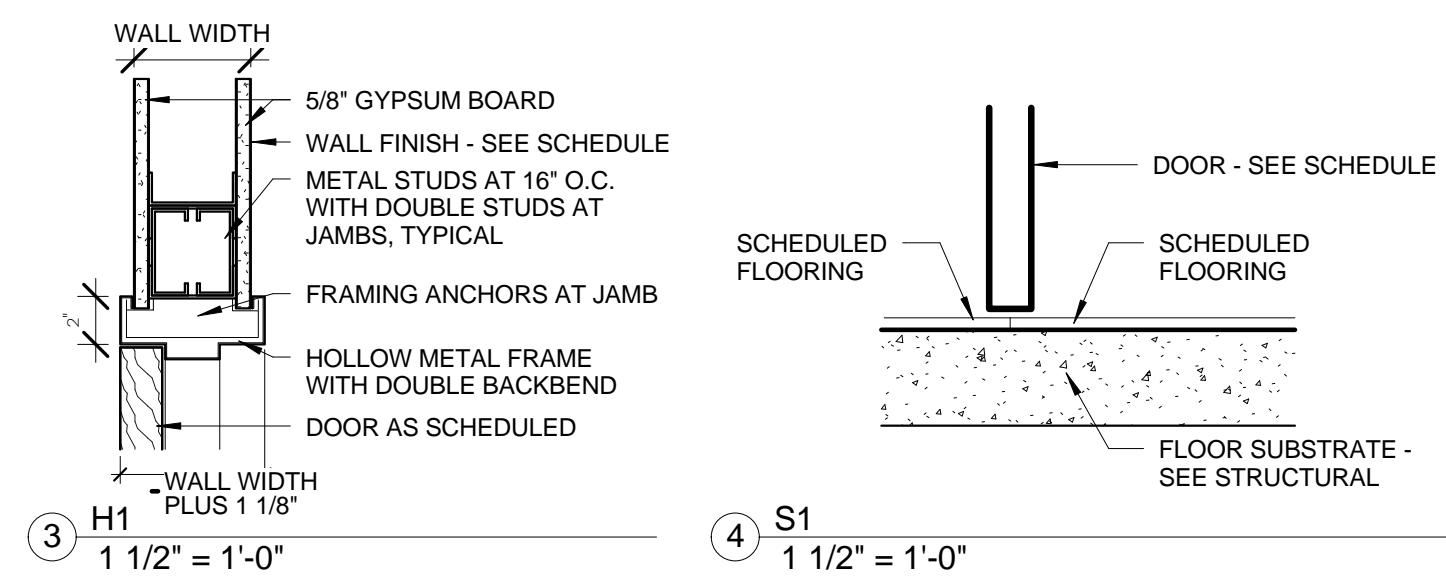
F3  
NEW HOLLOW METAL  
FRAME WITH SIDE LIGHT

F4  
NEW HOLLOW METAL  
FRAME

F5  
NEW HOLLOW METAL  
FRAME



2 SMALL BREAK ROOM ELEV. (ADMISSIONS AREA - ALT 1)  
3/4" = 1'-0"



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### ISSUE DATE

ISSUE FOR BID 03/28/16

drawn by: JCB/IVAS  
checked by: MEK

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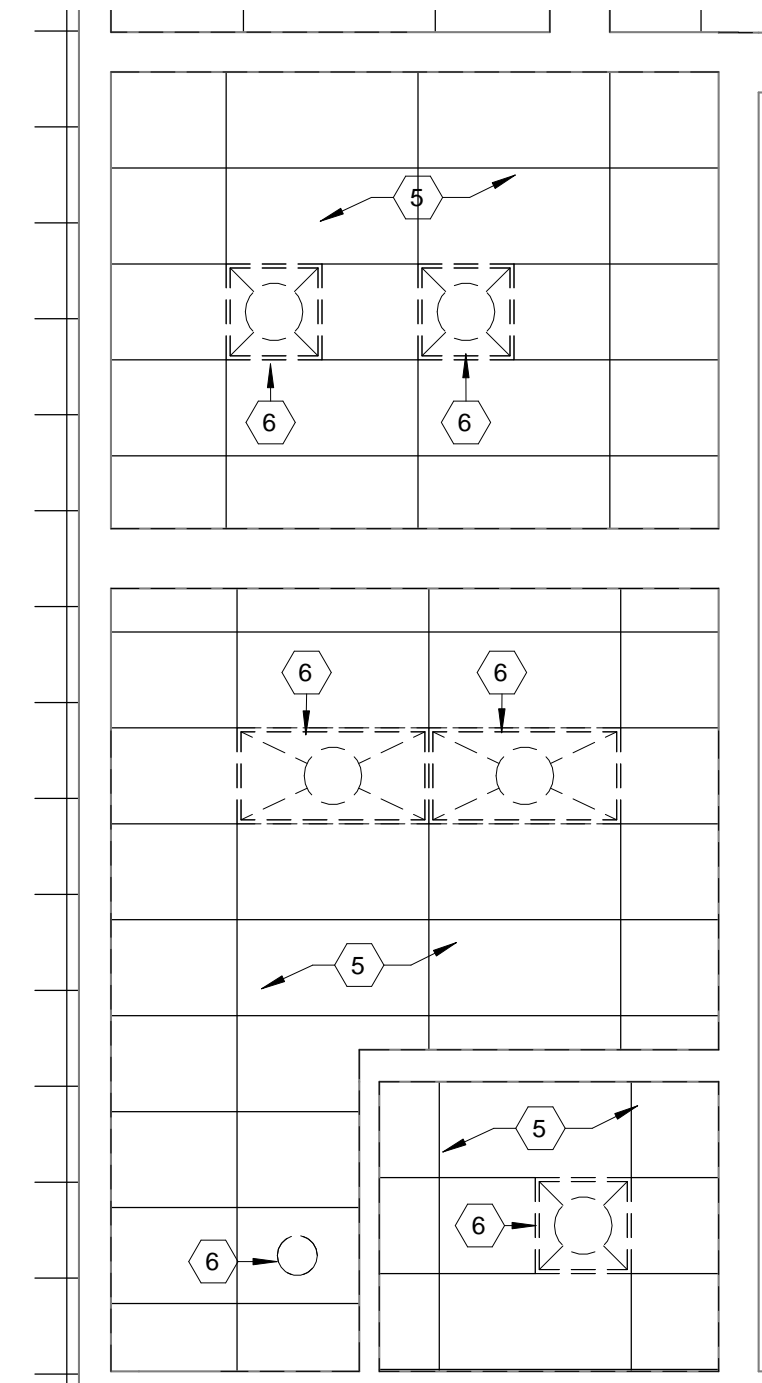
ISSUE FOR BID

DOOR SCHED. &  
DETAILS, ROOM FINISH  
SCHED.

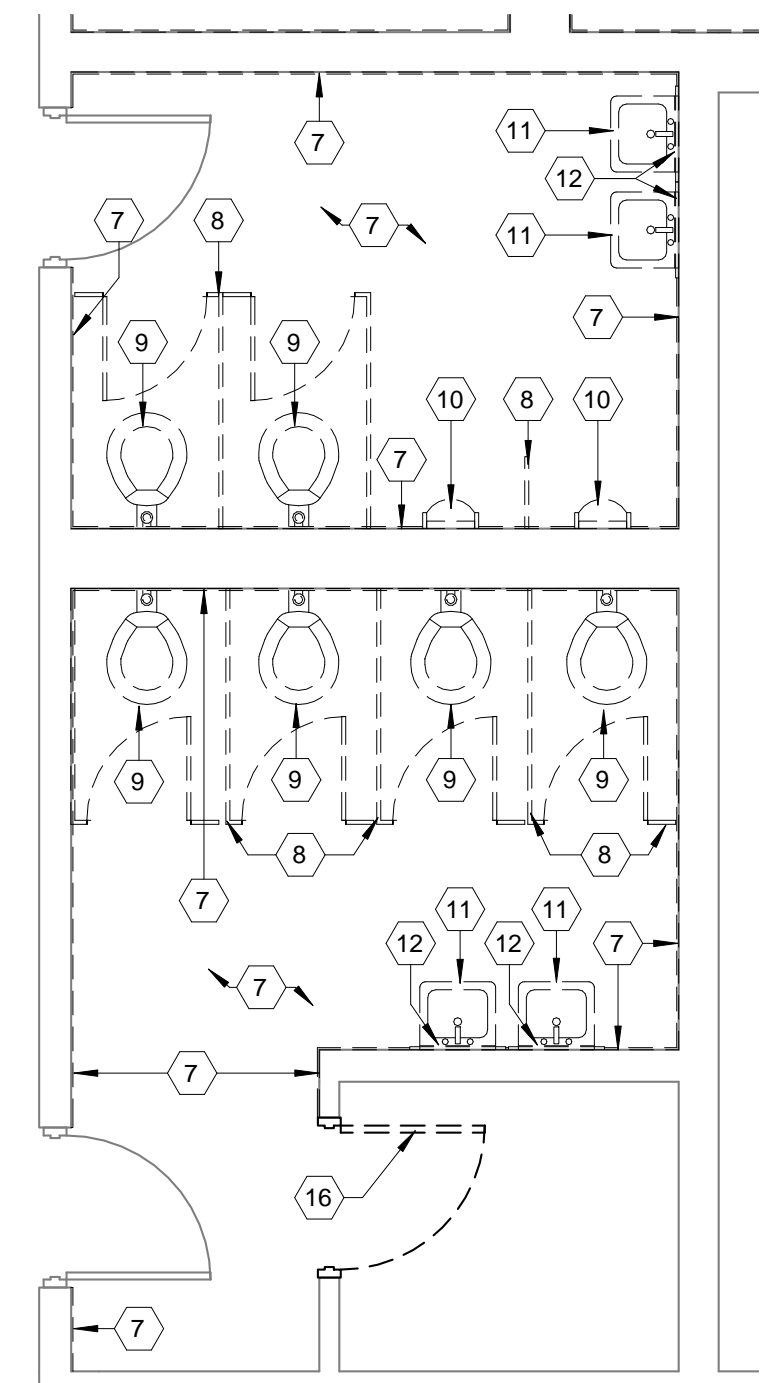
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sheet of

GOODWYN MILLS CAWOOD

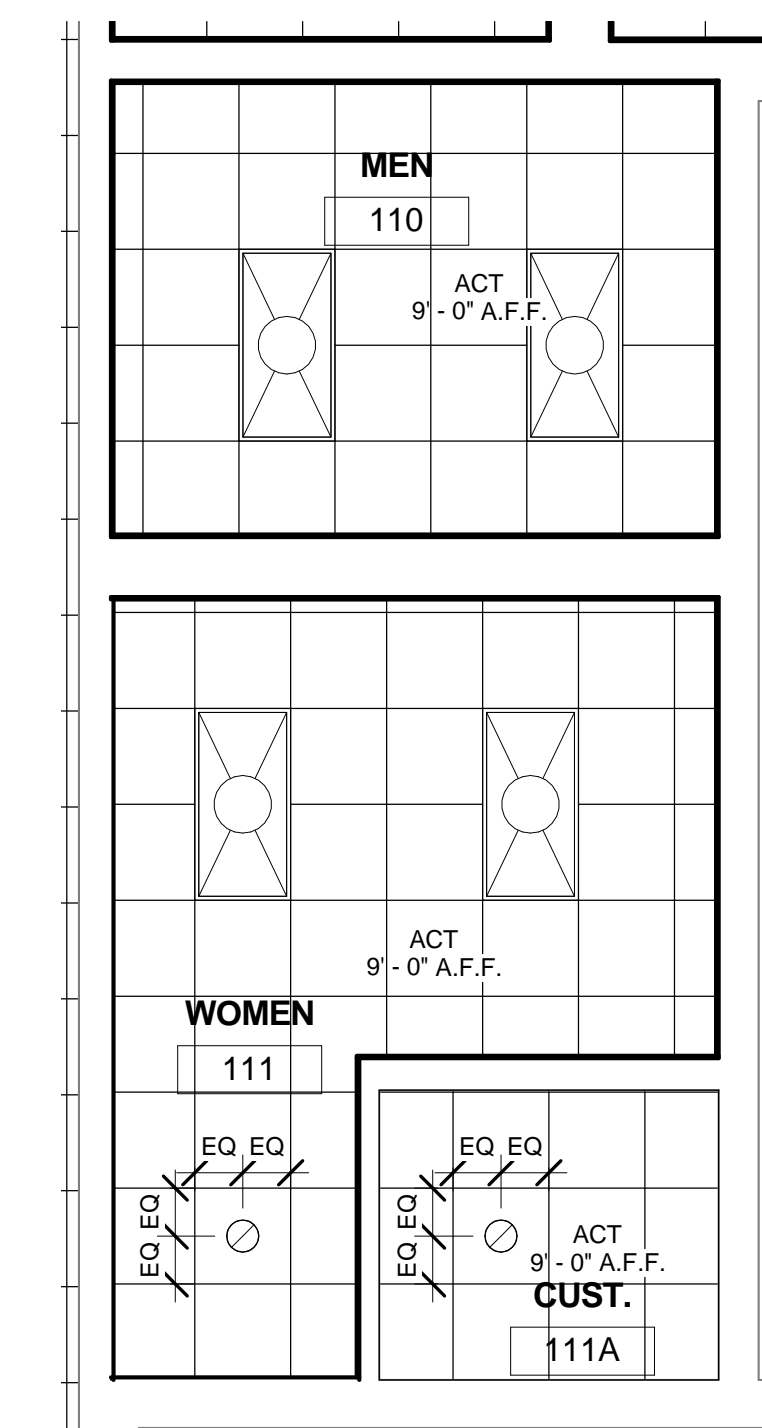
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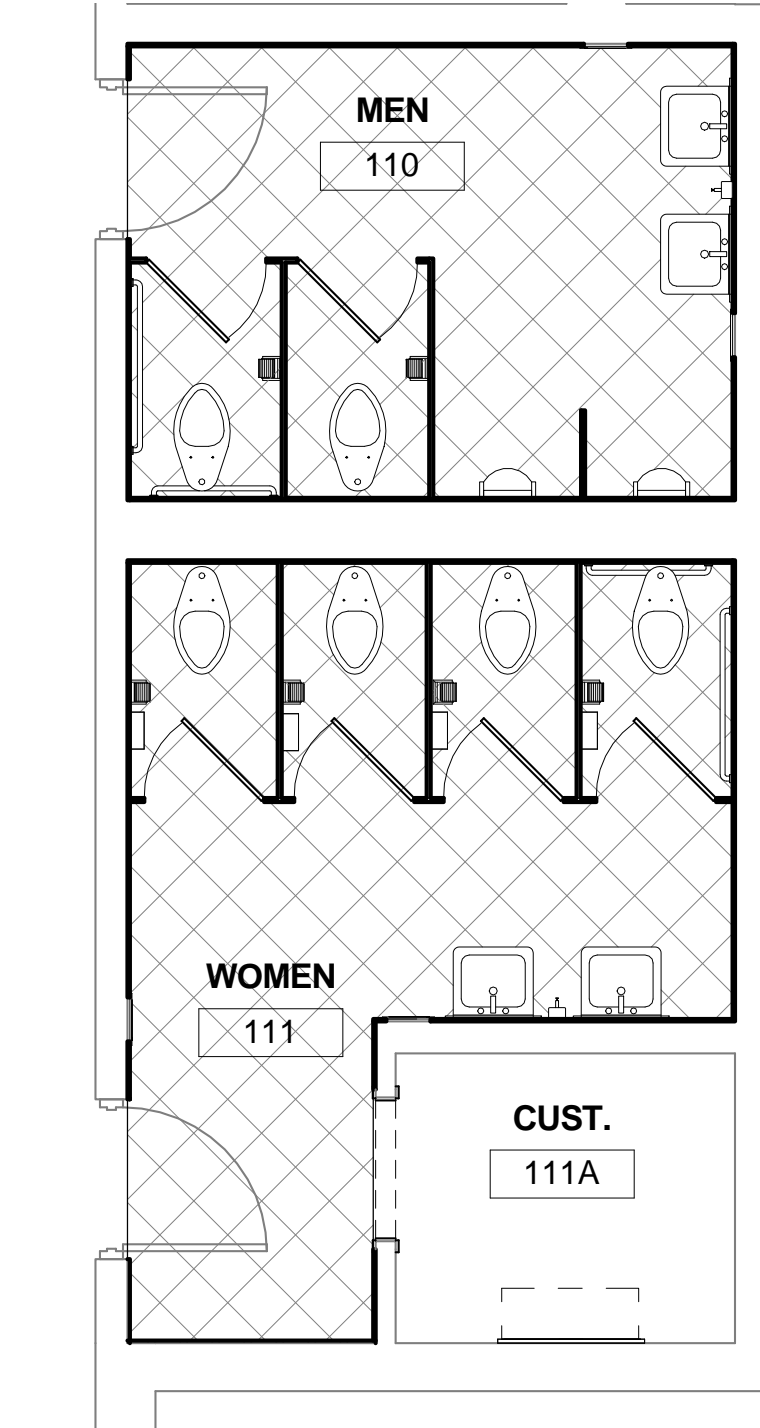
1 DEMO RCP - PUBLIC TOILET  
1/4" = 1'-0"



2 ENLARGED DEMOLITION PLAN - PUBLIC TOILETS  
1/4" = 1'-0"



12 NEW CONSTRUCTION TOILET RCP - PUBLIC  
1/4" = 1'-0"



13 TOILET PLAN - FLOOR FINISH - PUBLIC  
1/4" = 1'-0"

**DEMOLITION GENERAL NOTES**

- A. ALL MATERIALS THAT HAVE BEEN DEMOLISHED SHALL BE REMOVED IMMEDIATELY AND DISPOSED OF PROPERLY. NO DEMOLISHED MATERIALS SHALL BE STOCKPILED.
- B. THE CONTRACTOR SHALL MAKE PERSONAL INSPECTION OF THE SITE AND INSPECT EVERYTHING REQUIRED BY THE DRAWINGS AND SPECIFICATIONS PRIOR TO COMMENCING WORK. NOTIFY THE ARCHITECT OF ANY INCONSISTENCIES IN THE DRAWINGS.
- C. PROTECT OWNER'S PROPERTY AND PERSONS AT ALL TIMES. THIS INCLUDES ALL DEMO AND DISMANTLING AND REMOVAL OF WALLS, EQUIPMENT, PIPING, ETC. WHICH MAY INTERFERE WITH NEW CONSTRUCTION.
- D. ANY ITEMS THAT ARE NOT SHOWN TO BE DEMOLISHED THAT ARE DAMAGED SHALL BE REPAIRED BY CONTRACTOR.
- E. COORDINATE ANY SYSTEM SHUTDOWN WHICH MAY BE REQUIRED FOR NORMAL DAILY OPERATION WITH THE OWNER.
- F. PATCH AND PAINT ALL AREAS OF GYP. BOARD THAT ARE DAMAGED DURING DEMOLITION.

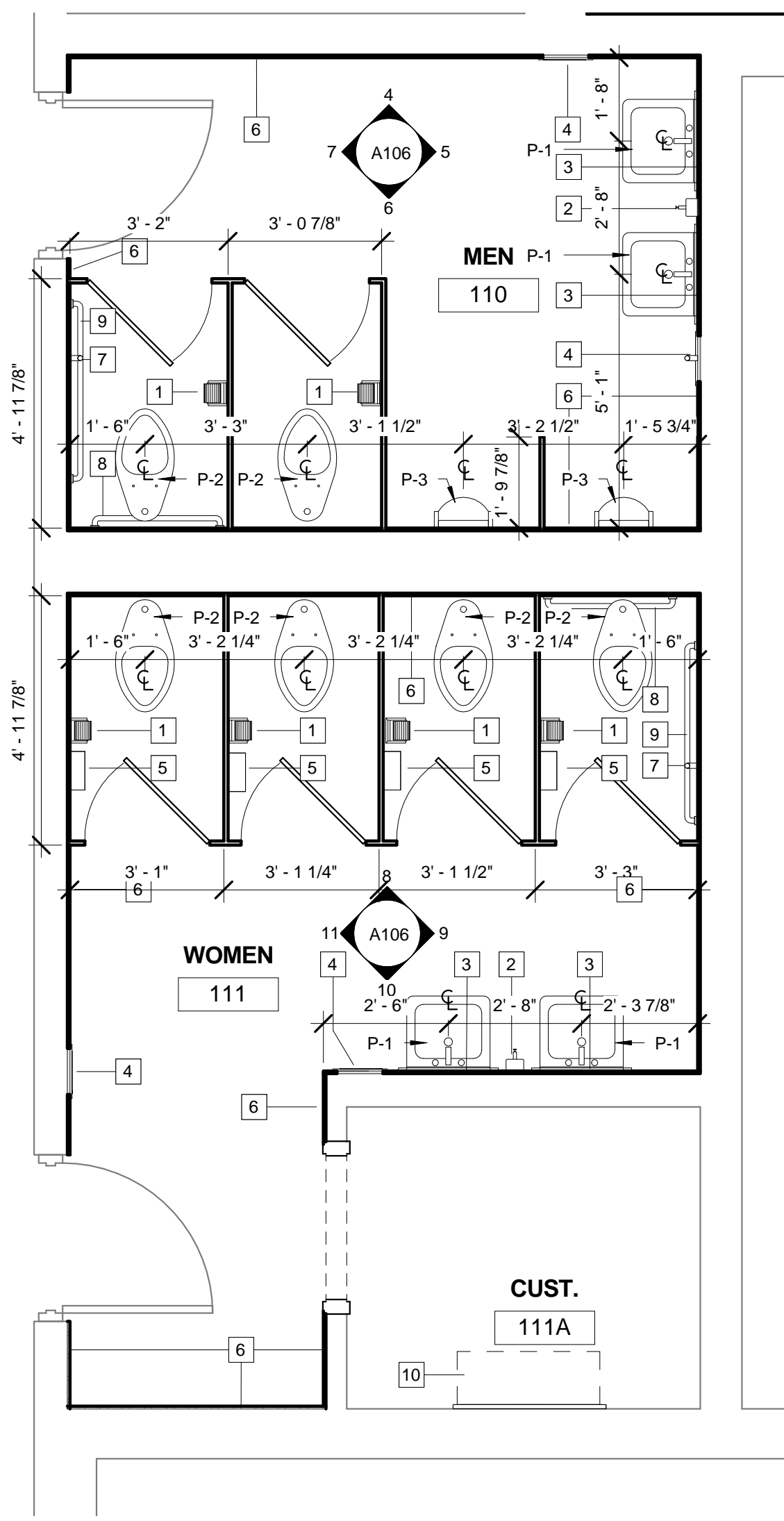
**DEMOLITION KEYED NOTES**

**DEMO PLAN NOTES**

- 1 REMOVE WALL OR PORTION OF WALL AS REQUIRED
- 2 REMOVE DOOR AND FRAME, SALVAGE AND TURN OVER TO OWNER
- 3 REMOVE WINDOW AND FRAME, SALVAGE AND TURN OVER TO OWNER
- 4 DEMOLISH ALL COUNTER TOPS AND CASEWORK
- 5 DEMOLISH CEILING SYSTEM AND PREPARE FOR NEW SUSPENDED ACT CEILING
- 6 DEMOLISH CEILING LIGHTING FIXTURES. ALL OTHER EXISTING CEILING FIXTURES TO BE RELOCATED (i.e. DIFFUSERS, SPEAKERS, ETC.)
- 7 DEMOLISH TILE FLOOR AND WALL SYSTEMS, PREPARE SURFACES FOR NEW TILE SYSTEMS
- 8 DEMOLISH TOILET PARTITION AND DOOR
- 9 DEMOLISH TOILET FIXTURE
- 10 DEMOLISH URINAL
- 11 DEMOLISH SINK
- 12 DEMOLISH MIRROR
- 13 DEMOLISH PAPER TOWEL DISPENSER
- 14 DEMOLISH SOAP DISPENSER
- 15 REMOVE DOORS, PREPARE DOOR FRAME FOR NEW DOORS
- 16 REMOVE DOOR, KEEP DOOR FRAME IN PLACE

**DEMO PLAN KEY**

--- WALL TO BE REMOVED

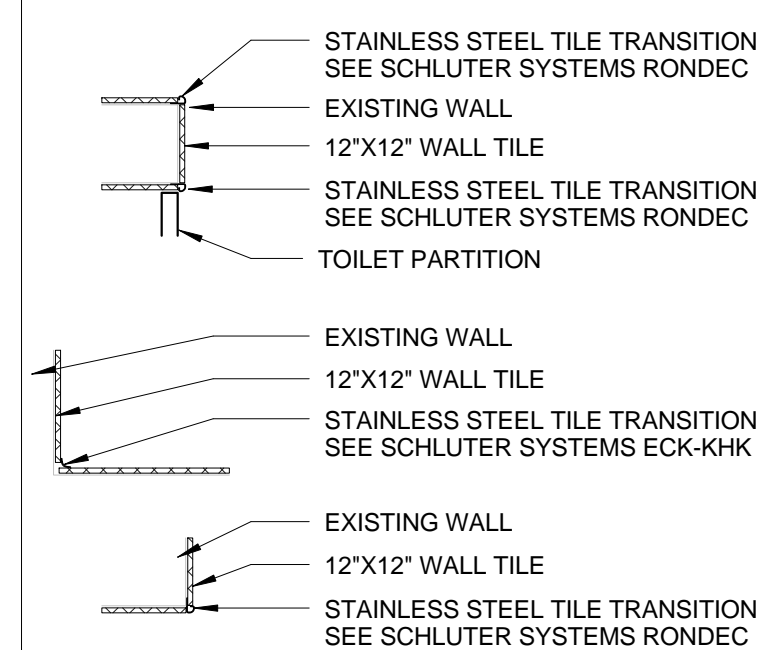


3 ENLARGED NEW CONSTRUCTION PUBLIC TOILET PLAN  
3/8" = 1'-0"

**PLUMBING FIXTURE SCHEDULE**

NO.	FIXTURE	DESCRIPTION
P-1	WALL MOUNT LAVATORY AND FAUCET	EQUAL TO KOHLER CHESAPEAKE WALL-MOUNT LAVATORY, K-1722 EQUAL TO ZURN AQUASENSE SENSOR FAUCET, Z6915 EQUAL TO ZURN SOLID TOP, OPEN-GRID FULL OUT PLUGS EQUAL TO ZURN SEMI-CAST P-TRAPS WITH WALL BEND EQUAL TO ZURN STANDARD STOP WITH FLEXIBLE LAVATORY SUPPLY EQUAL TO JONES STEPHENS CHROME PLATED NIPPLES & PIPE LENGTHS, 90 & 45 DEG ELBOW & STREET ELBOW, TEE EQUAL TO IPS CORPORATION LAVATORY GUARD FAST FIT UNDERSINK PIPING COVERS
P-2	TOILET AND FLUSH VALVE FOR WATER CLOSET	EQUAL TO KOHLER HIGHCREST FLOOR-MOUNT TOILET, K-4302-0 EQUAL TO KOHLER LUSTRA TOILET SEAT, K-4670-C-0 EQUAL TO ZURN AQUASENSE AV MODEL, ZER 6000AV-WSI VERIFY ROUGH IN.
P-3	URINAL AND FLUSH VALVE	EQUAL TO KOHLER BARDON URINAL, K-4904-ET EQUAL TO ZURN AQUASENSE MODEL, ZER 6001-AV-CPM VERIFY ROUGH IN.

**TYP. TILE CORNER DETAILS**



**REFLECTED CEILING PLAN**

**GENERAL NOTES**

- 1. INTERIOR CEILING HEIGHTS AS INDICATED ON THE REFLECTED CEILING PLANS.
- 2. REFER TO CONSTRUCTION FLOOR PLANS FOR REQUIRED COMPOSITION OF WALL CONSTRUCTION.
- 3. LOCATION OF LIGHTS, DIFFUSERS, AND RETURN AIR GRILLES TO BE COORDINATED BETWEEN REFLECTED CEILING PLANS, LIGHTING PLANS, AND HVAC PLANS AND FINAL LOCATION TO BE APPROVED BY ARCHITECT.
- 4. SEE SPECIFICATIONS FOR ADDITIONAL CEILING FINISH INFORMATION AND REQUIREMENTS. NOTIFY ARCHITECT WITH ANY DISCREPANCIES BETWEEN SPECIFICATION AND DRAWINGS.

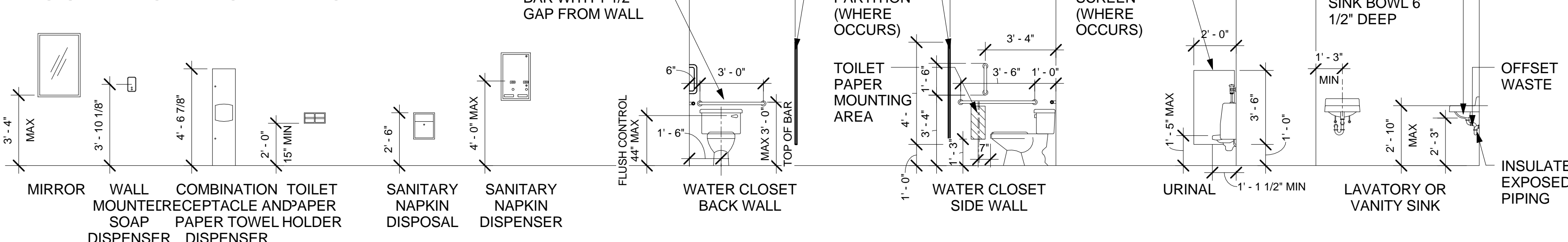
**REFLECTED CEILING PLAN LEGEND**

- CEILING FINISHES:**
- 2X2' LAY-IN ACOUSTICAL CEILING AND GRID SYSTEM
  - GYP. WALL BOARD ON METAL STUD FRAMING
- LIGHTING:**
- 2X4 LIGHT FIXTURE
  - 1X4 LIGHT FIXTURE
  - CAN LIGHT
  - EXIT SIGN
- MECHANICAL:**
- SUPPLY DIFFUSER
  - RETURN AIR GRILL
  - EXHAUST FAN

**TOILET ACCESSORIES LEGEND**

- 1 TOILET PAPER DISPENSER BY OWNER
- 2 SOAP DISPENSER BY OWNER
- 3 24" W X 36" H MIRROR
- 4 PAPER TOWEL DISPENSER / TRASH RECEPTACLE BY OWNER
- 5 SANITARY NAPKIN DISPOSAL BY OWNER
- 6 NEW WALL TILE. SEE ELEV.
- 7 24" VERTICAL GRAB BAR
- 8 30" HORIZONTAL GRAB BAR
- 9 42" HORIZONTAL GRAB BAR
- 10 BABY CHANGING STATION

**MOUNTING HEIGHT LEGEND**



ISSUE	DATE
ISSUE FOR BID	03/28/16

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RENOVATIONS  
476 Hubbard Dr., Lancaster, SC 29720

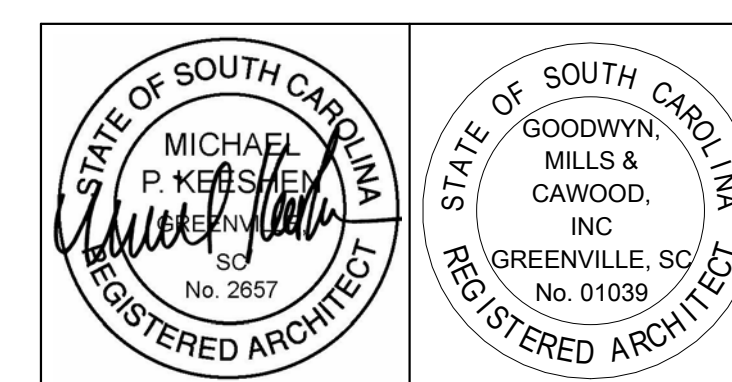
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ISSUE FOR BID

GOODWYN MILLS CAWOOD

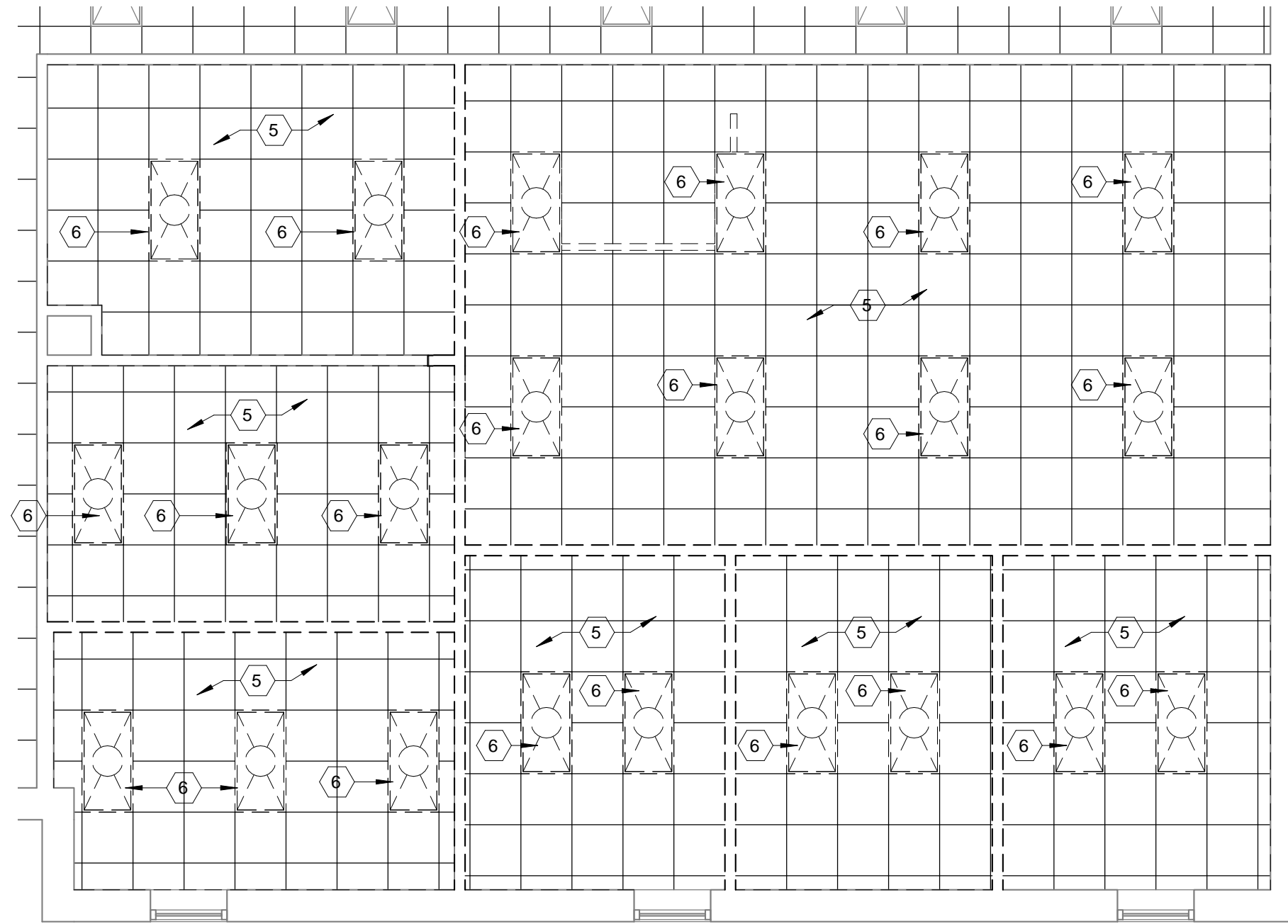
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ENLARGED PLANS  
PUBLIC TOILETS



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1 ENLARGED DEMOLITION RCP - ACADEMIC / STUDENT AFFAIRS  
3/16" = 1'-0"

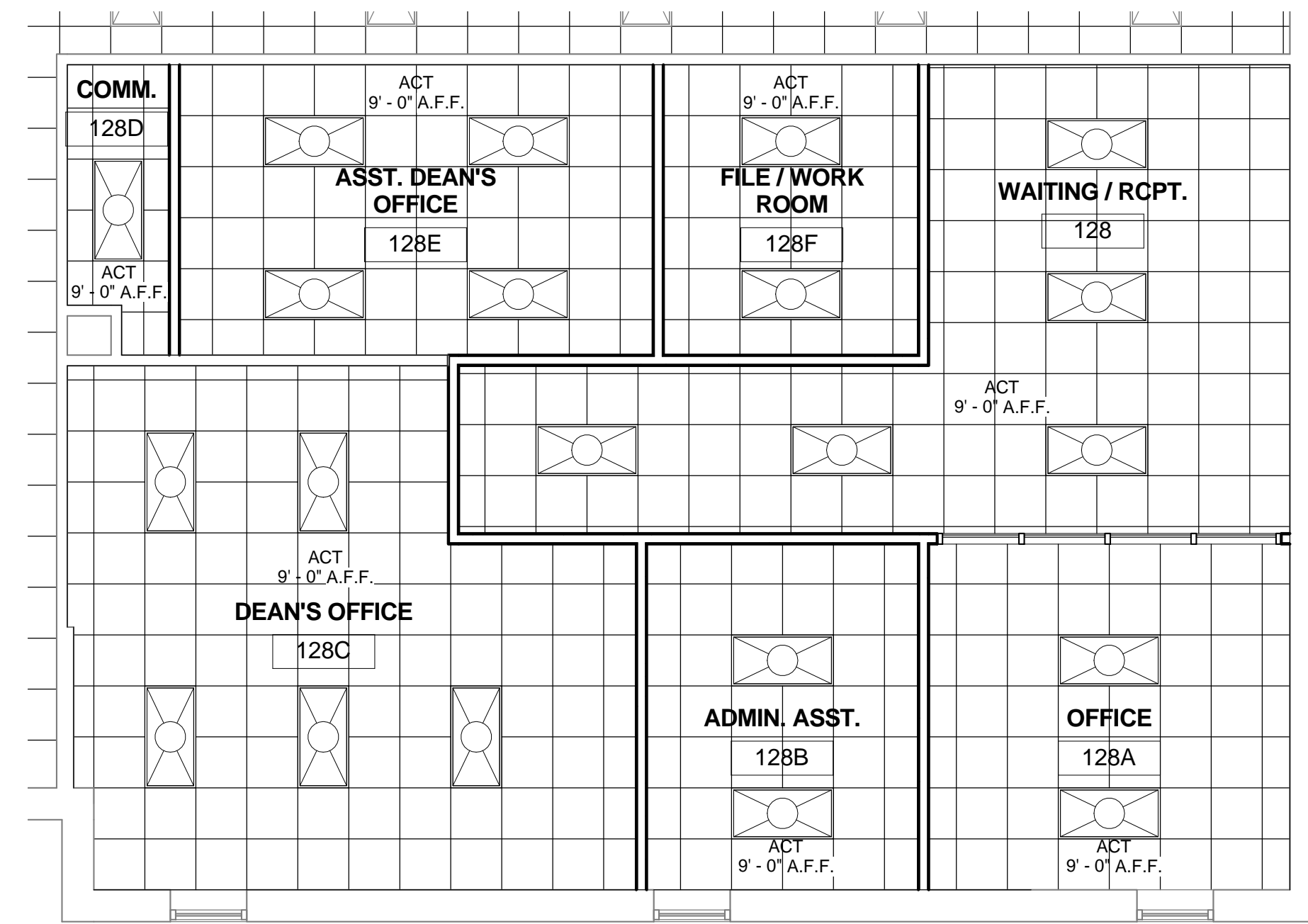
### REFLECTED CEILING PLAN

#### GENERAL NOTES

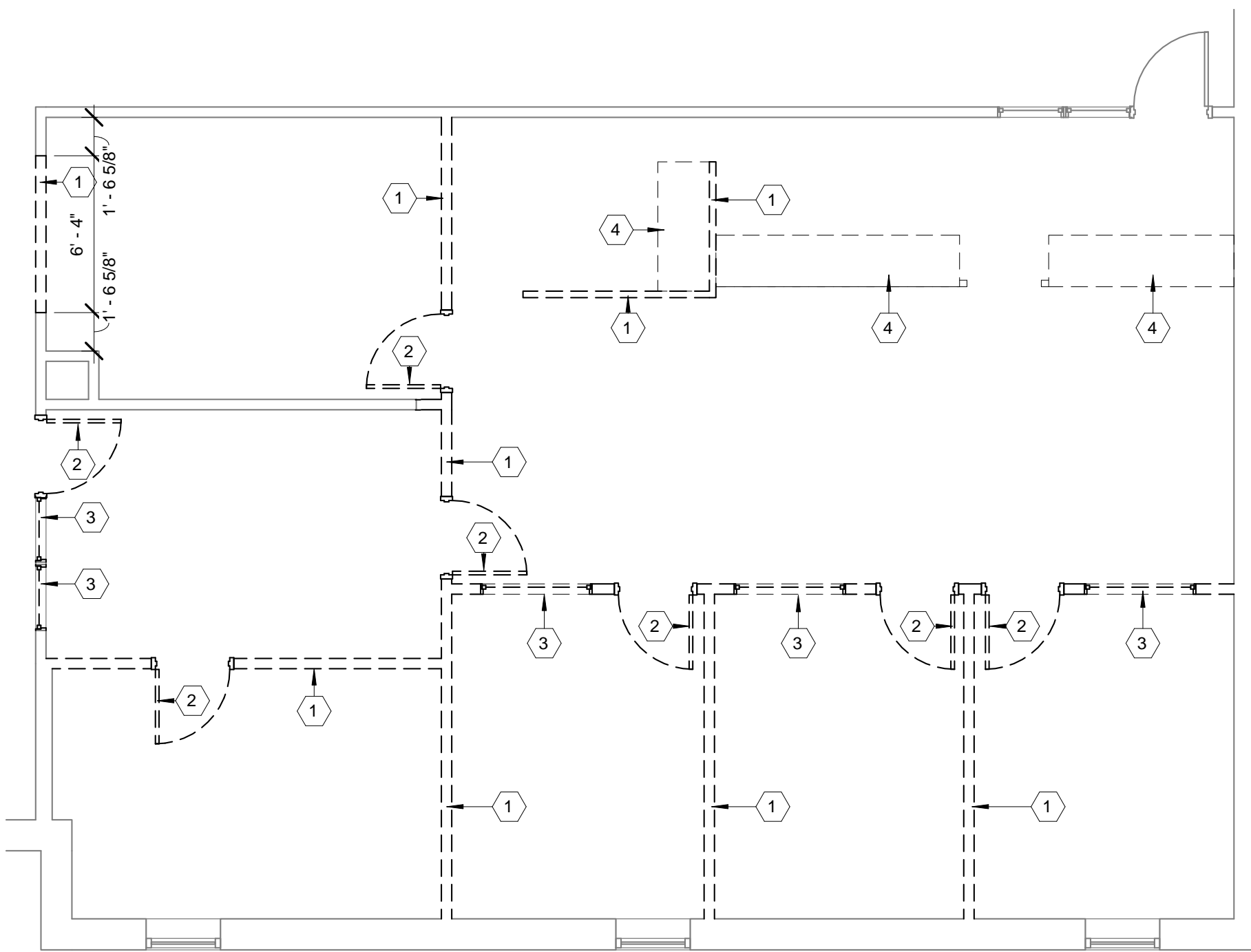
- INTERIOR CEILING HEIGHTS AS INDICATED ON THE REFLECTED CEILING PLANS.
- REFER TO CONSTRUCTION FLOOR PLANS FOR REQUIRED COMPOSITION OF WALL CONSTRUCTION.
- LOCATION OF LIGHTS, DIFFUSERS, AND RETURN AIR GRILLES TO BE COORDINATED BETWEEN REFLECTED CEILING PLANS, LIGHTING PLANS, AND HVAC PLANS AND FINAL LOCATION TO BE APPROVED BY ARCHITECT.
- SEE SPECIFICATIONS FOR ADDITIONAL CEILING FINISH INFORMATION AND REQUIREMENTS. NOTIFY ARCHITECT WITH ANY DISCREPANCIES BETWEEN SPECIFICATION AND DRAWINGS.

#### REFLECTED CEILING PLAN LEGEND

<b>CEILING FINISHES:</b>	<b>LIGHTING:</b>
2'X2' LAY-IN ACOUSTICAL CEILING AND GRID SYSTEM	2X4 LIGHT FIXTURE
GYPSUM WALL BOARD ON METAL STUD FRAMING	1X4 LIGHT FIXTURE
<b>MECHANICAL:</b>	CAN LIGHT
SUPPLY DIFFUSER	EXIT SIGN
RETURN AIR GRILL	
EXHAUST FAN	



3 ENLARGED RENOVATION RCP - ACADEMIC / STUDENT AFFAIRS  
3/16" = 1'-0"



2 ENLARGED DEMOLITION PLAN - ACADEMIC / STUDENT AFFAIRS  
3/16" = 1'-0"

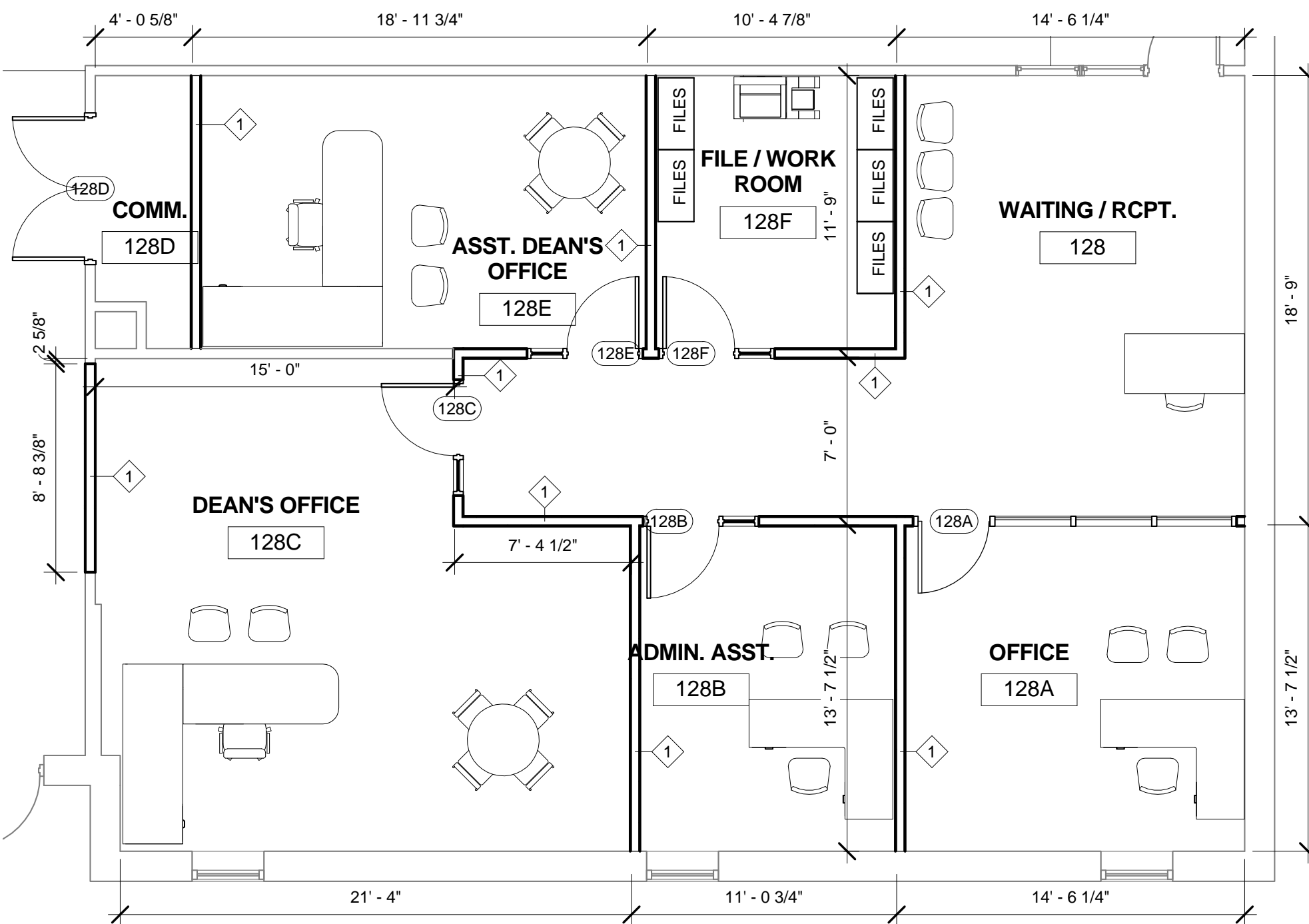
#### DEMOLITION GENERAL NOTES

- ALL MATERIALS THAT HAVE BEEN DEMOLISHED SHALL BE REMOVED IMMEDIATELY AND DISPOSED OF PROPERLY. NO DEMOLISHED MATERIALS SHALL BE STOCKPILED.
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- ANY ITEMS THAT ARE NOT SHOWN TO BE DEMOLISHED THAT ARE DAMAGED SHALL BE REPAIRED BY CONTRACTOR.
- COORDINATE ANY SYSTEM SHUTDOWN WHICH MAY BE REQUIRED FOR NORMAL DAILY OPERATION WITH THE OWNER.
- PATCH AND PAINT ALL AREAS OF GYP. BOARD THAT ARE DAMAGED DURING DEMOLITION.

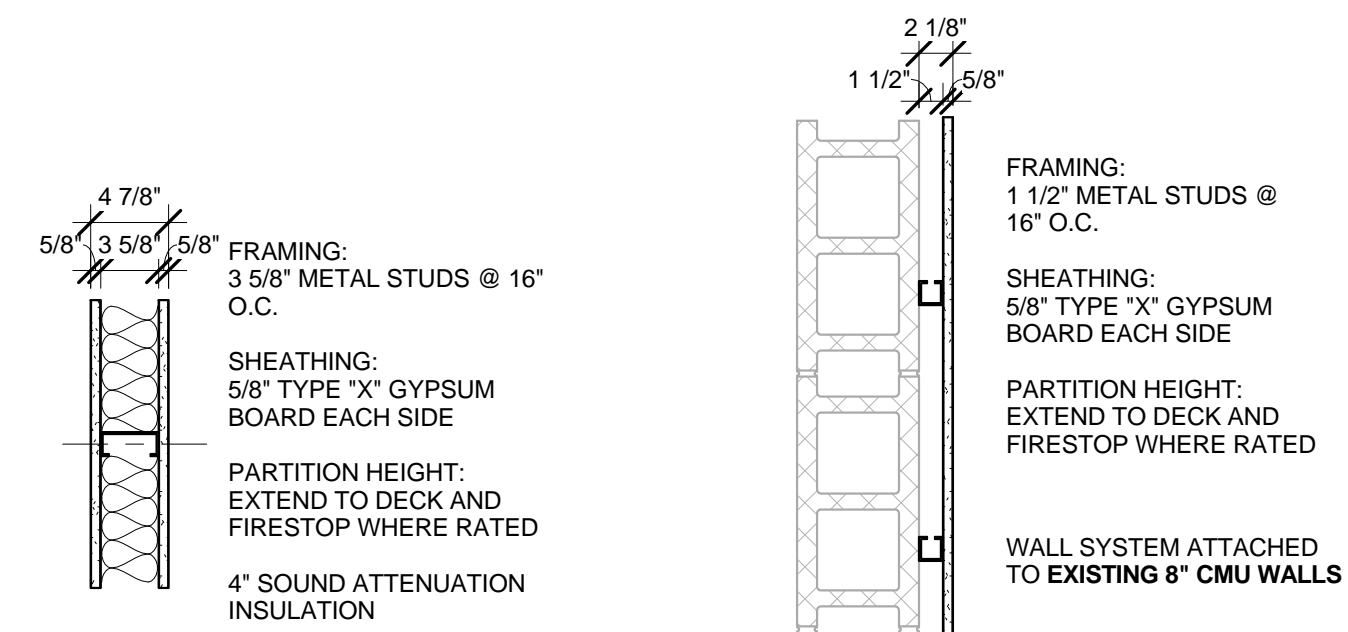
#### DEMOLITION KEYED NOTES

- DEMO PLAN NOTES**
- REMOVE WALL OR PORTION OF WALL AS REQUIRED
  - REMOVE DOOR AND FRAME, SALVAGE AND TURN OVER TO OWNER
  - REMOVE WINDOW AND FRAME, SALVAGE AND TURN OVER TO OWNER
  - DEMOLISH ALL COUNTER TOPS AND CASEWORK
  - DEMOLISH CEILING SYSTEM AND PREPARE FOR NEW SUSPENDED ACT CEILING
  - DEMOLISH CEILING LIGHTING FIXTURES, ALL OTHER EXISTING CEILING FIXTURES TO BE RELOCATED (i.e. DIFFUSERS, SPEAKERS, ETC.)
  - DEMOLISH TILE FLOOR AND WALL SYSTEMS, PREPARE SURFACES FOR NEW TILE SYSTEMS
  - DEMOLISH TOILET PARTITION AND DOOR
  - DEMOLISH TOILET FIXTURE
  - DEMOLISH URINAL
  - DEMOLISH SINK
  - DEMOLISH MIRROR
  - DEMOLISH PAPER TOWEL DISPENSER
  - DEMOLISH SOAP DISPENSER
  - REMOVE DOORS, PREPARE DOOR FRAME FOR NEW DOORS
  - REMOVE DOOR, KEEP DOOR FRAME IN PLACE

**DEMO PLAN KEY**  
--- WALL TO BE REMOVED



4 ENLARGED RENOVATION PLAN - ACADEMIC / STUDENT AFFAIRS  
3/16" = 1'-0"



WALL TYPE 1

WALL TYPE 2

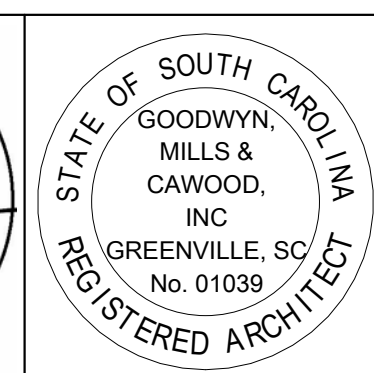
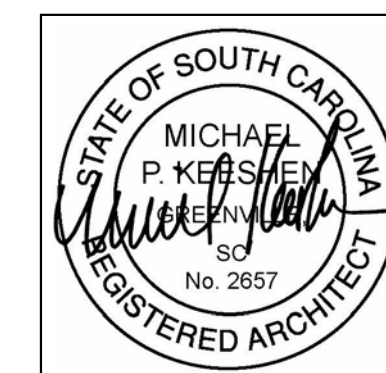
ISSUE	DATE
ISSUE FOR BID	03/28/16

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OSE# H37-9517  
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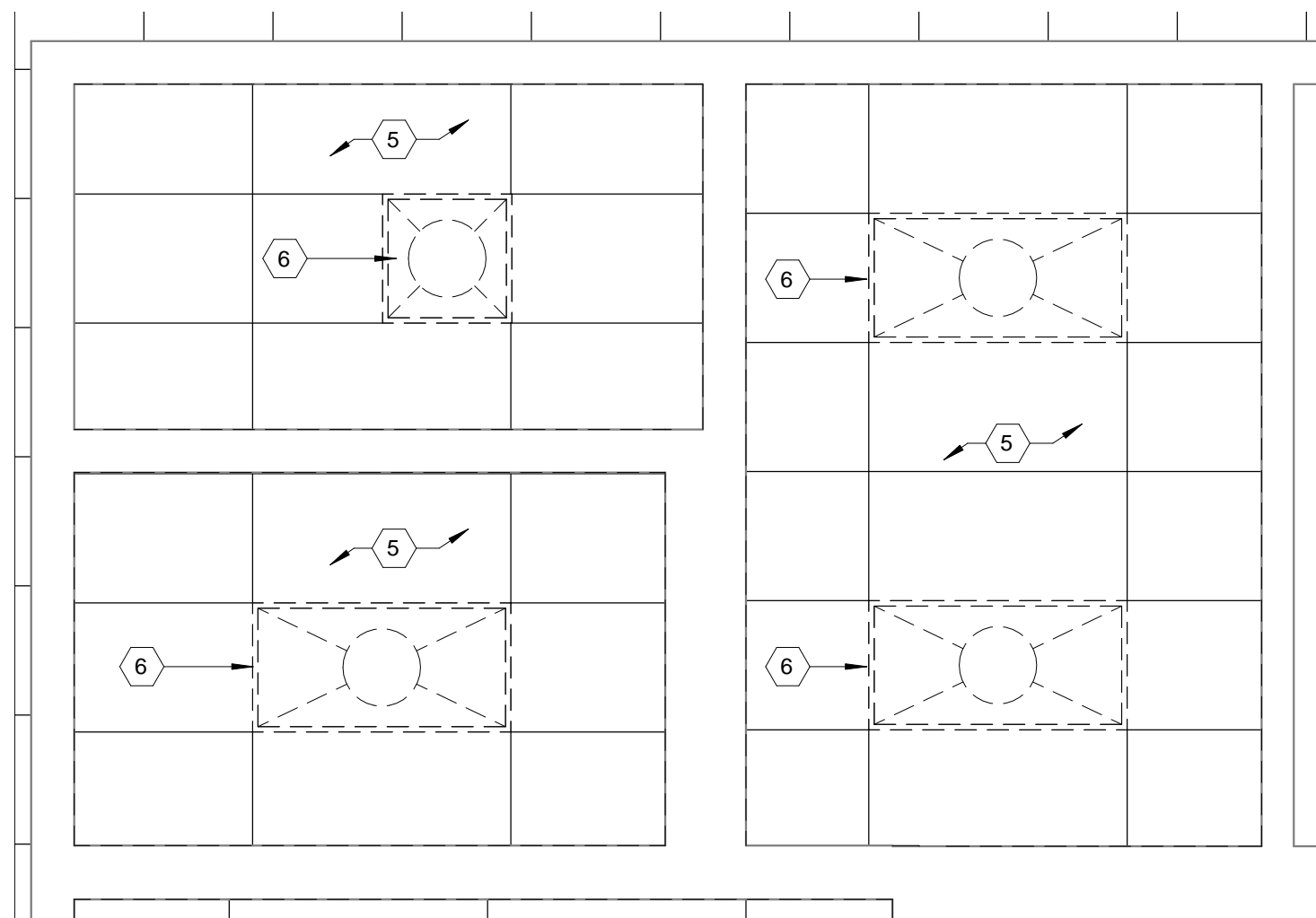
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ENLARGED PLANS  
STUDENT AFFAIRS  
(ALTERNATE 1)

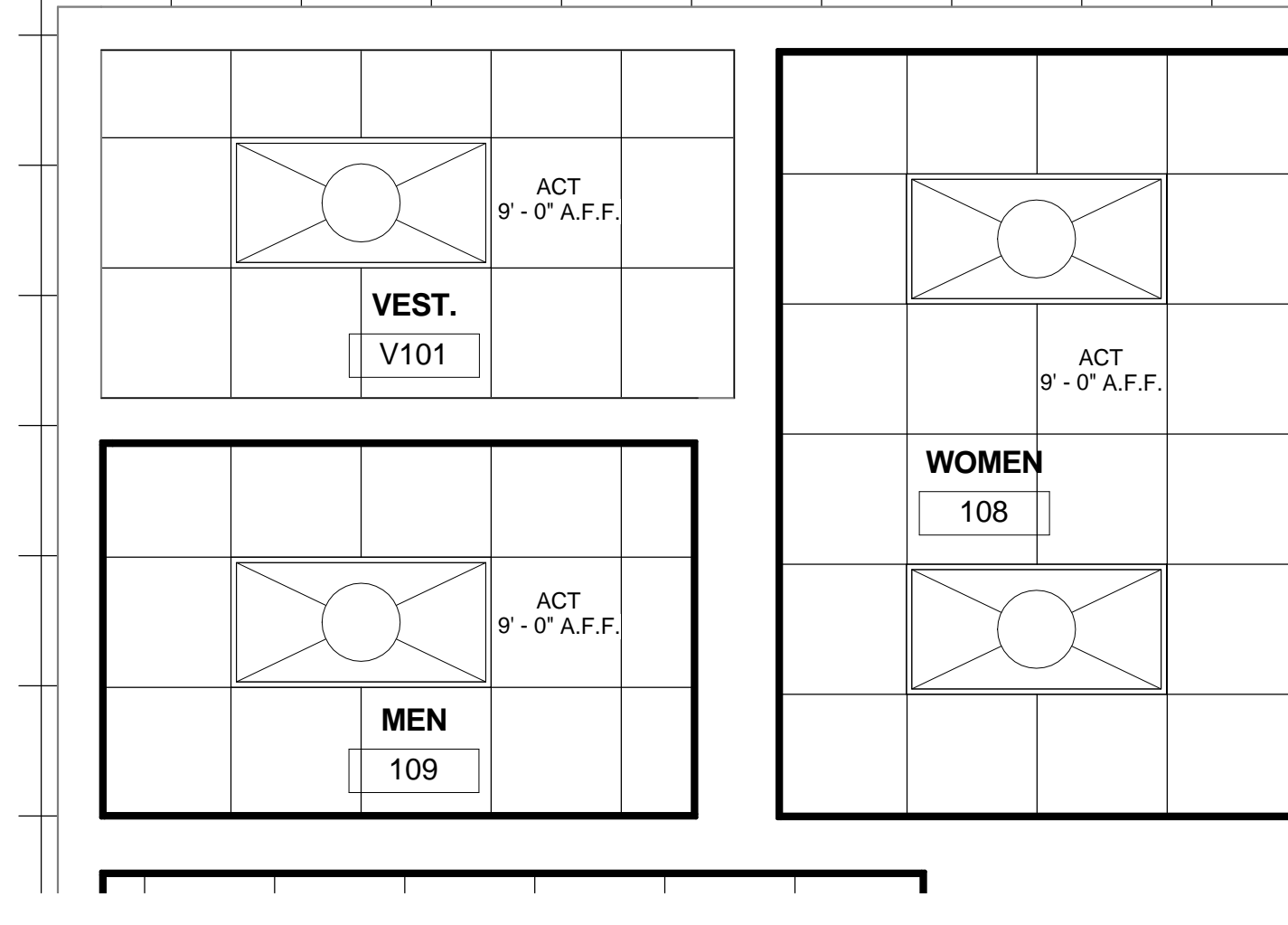


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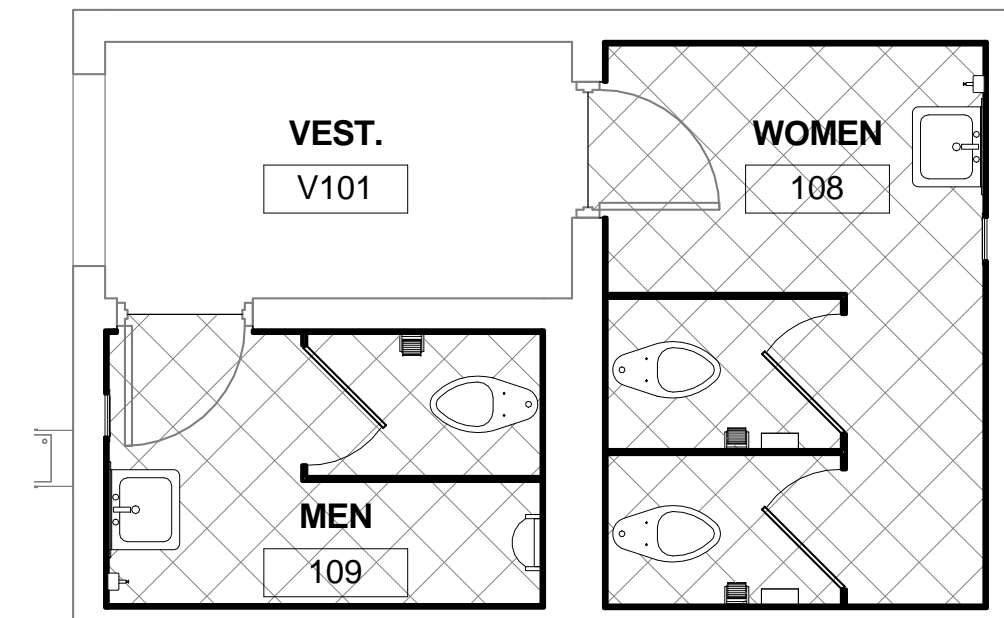




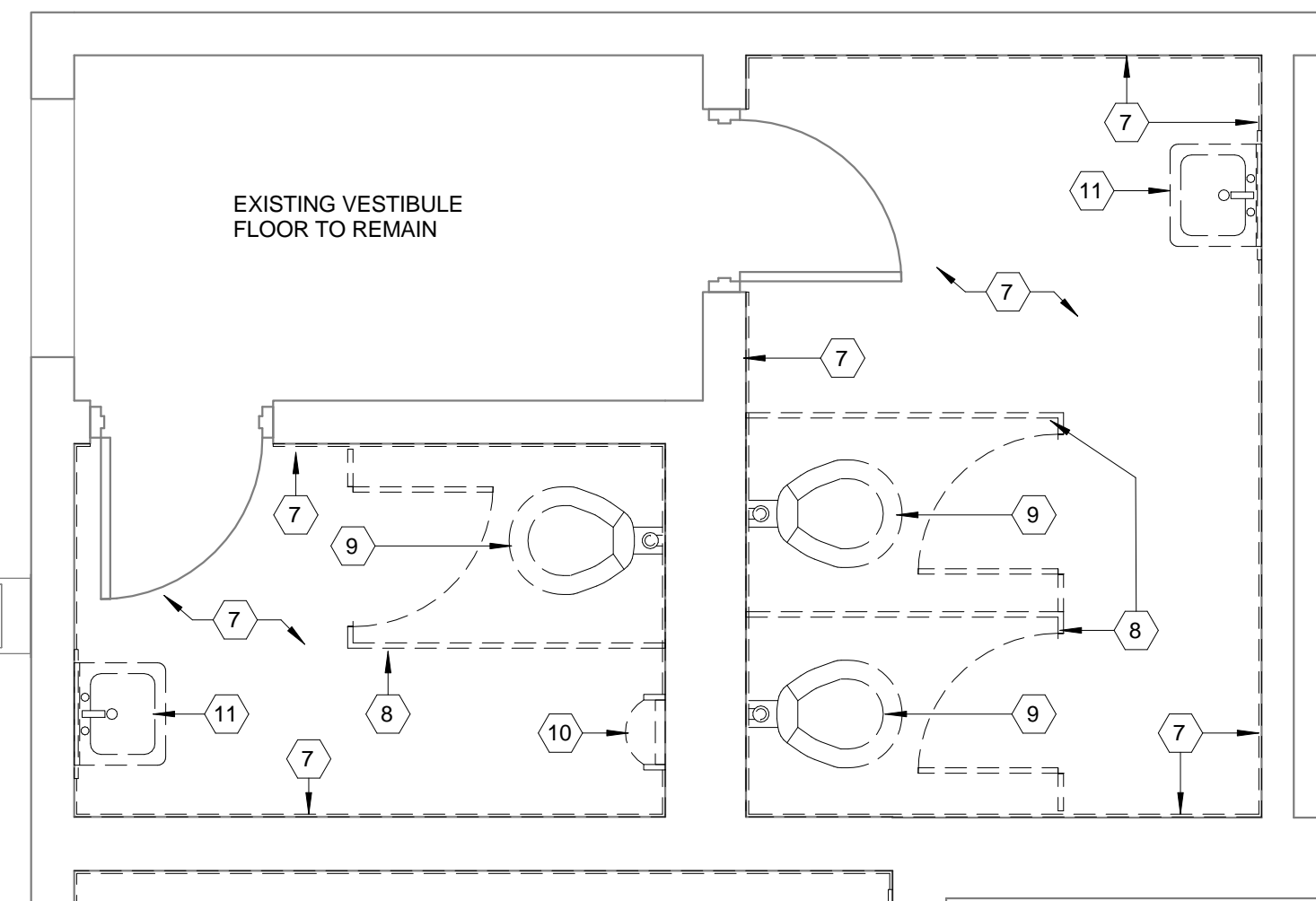
1 DEMO RCP FACULTY TOILETS - ALT #2  
3/8" = 1'-0"



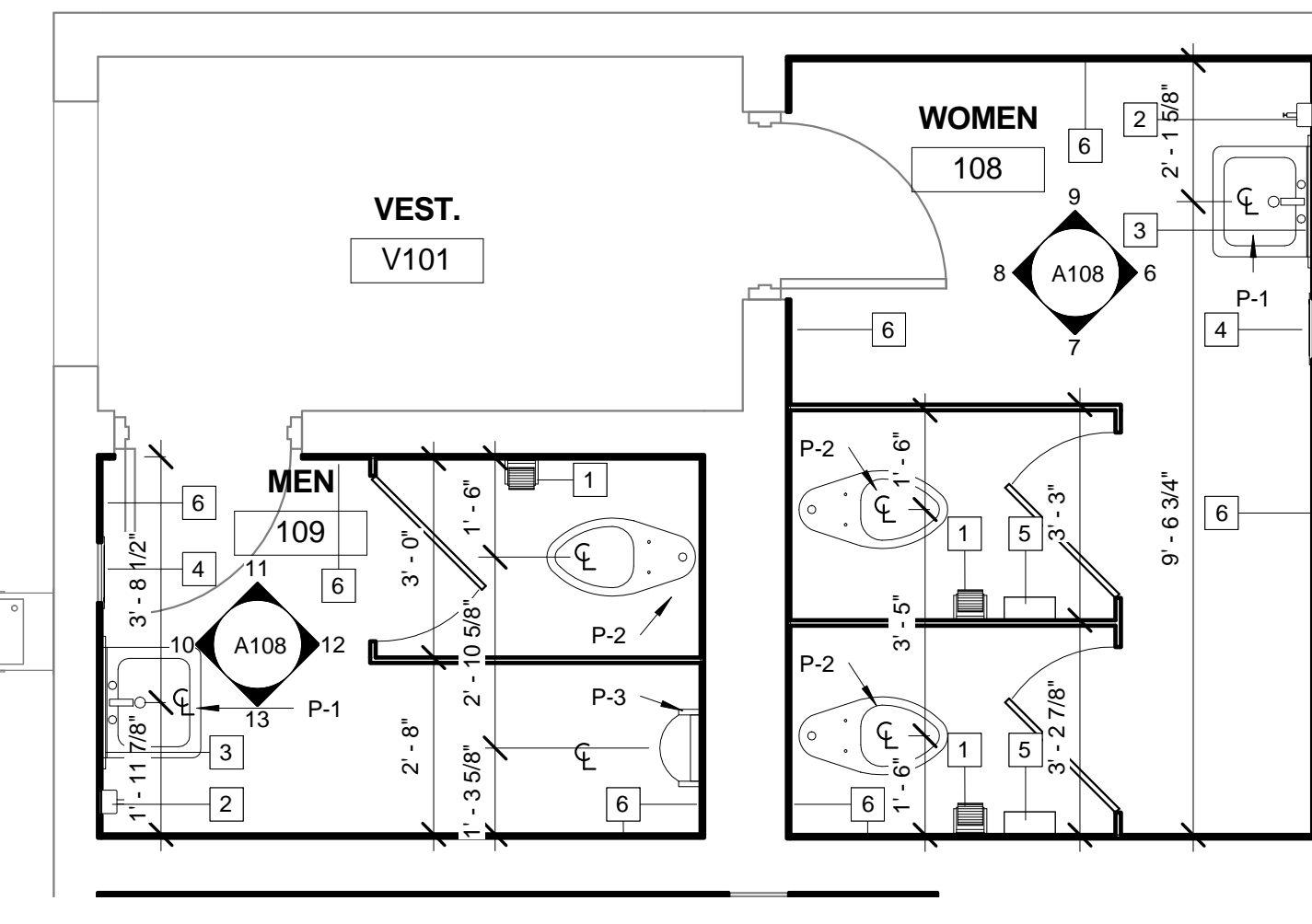
2 NEW CONSTRUCTION TOILET RCP - FACULTY  
3/8" = 1'-0"



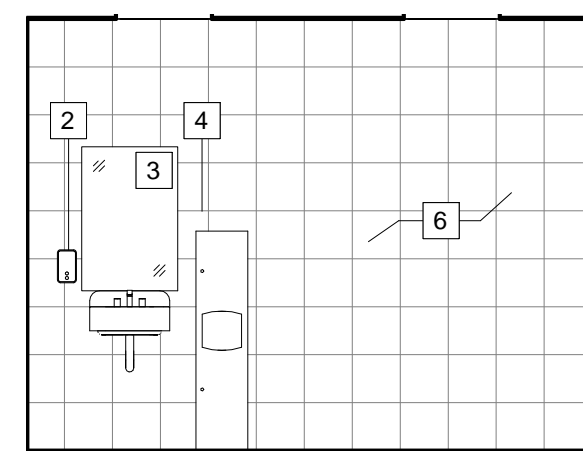
3 TOILET PLAN - FLOOR FINISH - FACULTY  
1/4" = 1'-0"



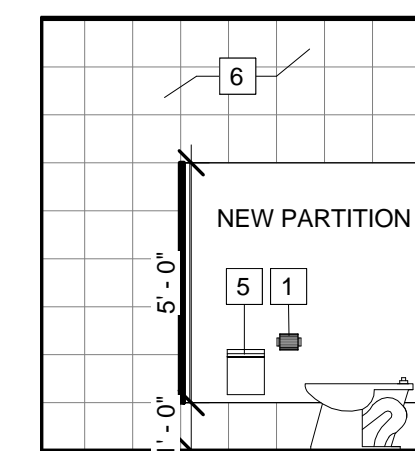
4 ENLARGED DEMOLITION PLAN - FACULTY TOILETS - ALT #2  
3/8" = 1'-0"



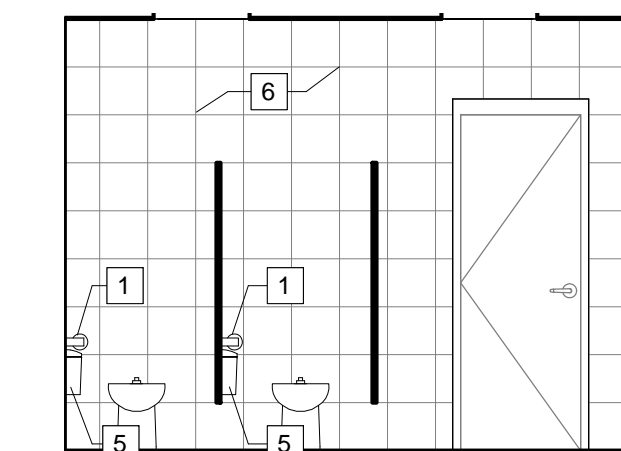
5 ENLARGED NEW CONSTRUCTION TOILET PLAN - FACULTY  
3/8" = 1'-0"



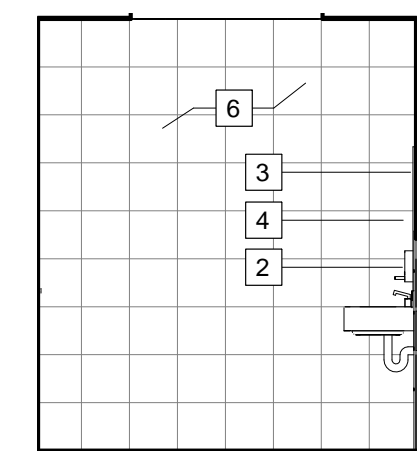
6 RM. 108 INT. ELEV. 6  
1/4" = 1'-0"



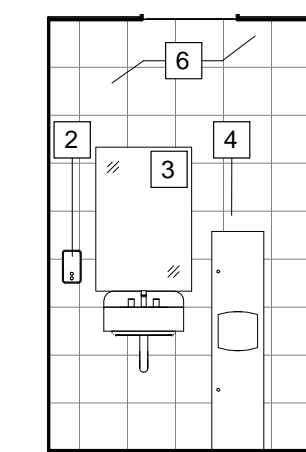
7 RM. 108 INT. ELEV. 7  
1/4" = 1'-0"



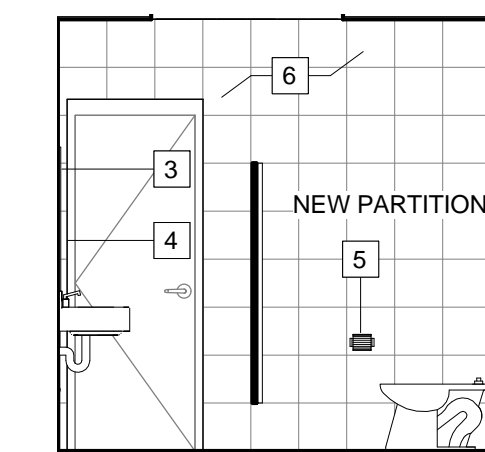
8 RM. 108 INT. ELEV. 8  
1/4" = 1'-0"



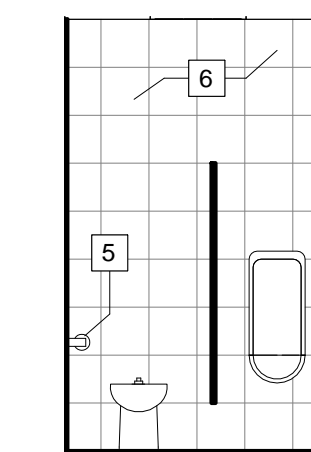
9 RM. 108 INT. ELEV. 9  
1/4" = 1'-0"



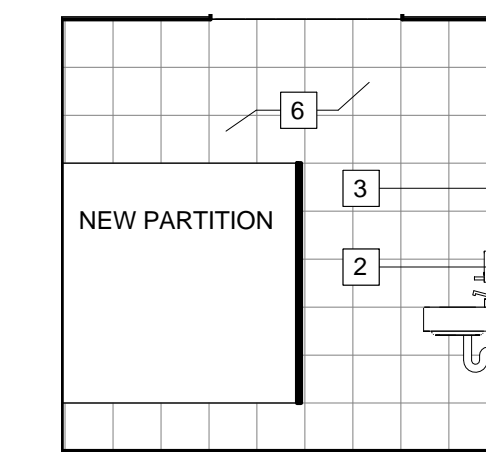
10 RM. 109 INT. ELEV. 10  
1/4" = 1'-0"



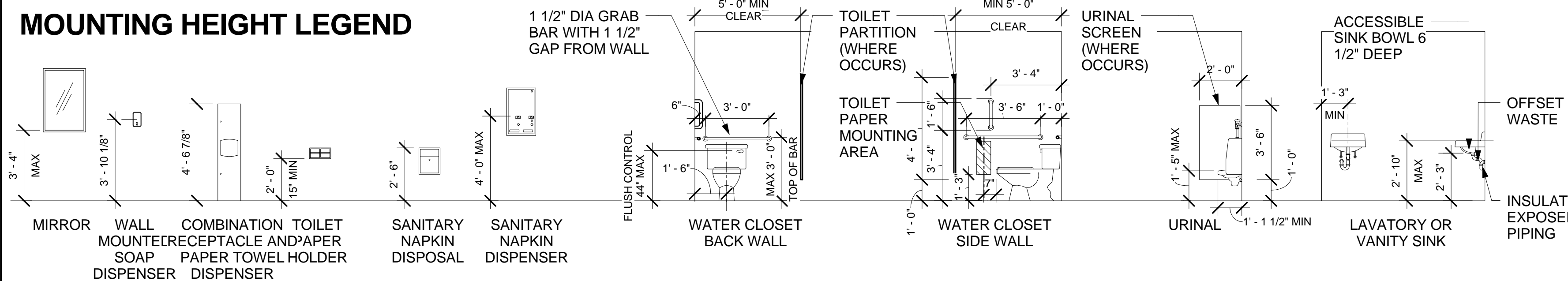
11 RM. 109 INT. ELEV. 11  
1/4" = 1'-0"



12 RM. 109 INT. ELEV. 12  
1/4" = 1'-0"



13 RM. 109 INT. ELEV. 13  
1/4" = 1'-0"



### REFLECTED CEILING PLAN

#### GENERAL NOTES

- INTERIOR CEILING HEIGHTS AS INDICATED ON THE REFLECTED CEILING PLANS.
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- LOCATION OF LIGHTS, DIFFUSERS, AND RETURN AIR GRILLES TO BE COORDINATED BETWEEN REFLECTED CEILING PLANS, LIGHTING PLANS, AND HVAC PLANS AND FINAL LOCATION TO BE APPROVED BY ARCHITECT.
- SEE SPECIFICATIONS FOR ADDITIONAL CEILING FINISH INFORMATION AND REQUIREMENTS. NOTIFY ARCHITECT WITH ANY DISCREPANCIES BETWEEN SPECIFICATION AND DRAWINGS.

#### REFLECTED CEILING PLAN LEGEND

<b>CEILING FINISHES:</b>	<b>LIGHTING:</b>
2'X2' LAY-IN ACOUSTICAL CEILING AND GRID SYSTEM	2X4 LIGHT FIXTURE
GYPSUM WALL BOARD ON METAL STUD FRAMING	1X4 LIGHT FIXTURE
<b>MECHANICAL:</b>	CAN LIGHT
SUPPLY DIFFUSER	EXIT SIGN
RETURN AIR GRILL	
EXHAUST FAN	

### FINISH LEGEND

FLOOR		
NUMBER	TYPE	DETAIL DESCRIPTION
CT-1	CERAMIC TILE	Manufacturer: DAL TILE Style Name: Color: Size: 12" X 12" Rotation: ON 45
WALL		
CT-2	CERAMIC TILE	Manufacturer: DAL TILE Style Name: Color: Size: 12" X 12" Rotation: NONE
CEILING		
ACT	ACOUSTICAL CEILING TILE SYSTEM	Manufacturer: ARMSTRONG Name: Style: Color: Size: 24" x 24"
TOILET PARTITION		
TP-1	TOILET PARTITION SYSTEM	Manufacturer: CAROLINA PARTITIONS Name: Style: Finish: Color:

#### DEMOLITION GENERAL NOTES

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- PATCH AND PAINT ALL AREAS OF GYP. BOARD THAT ARE DAMAGED DURING DEMOLITION.

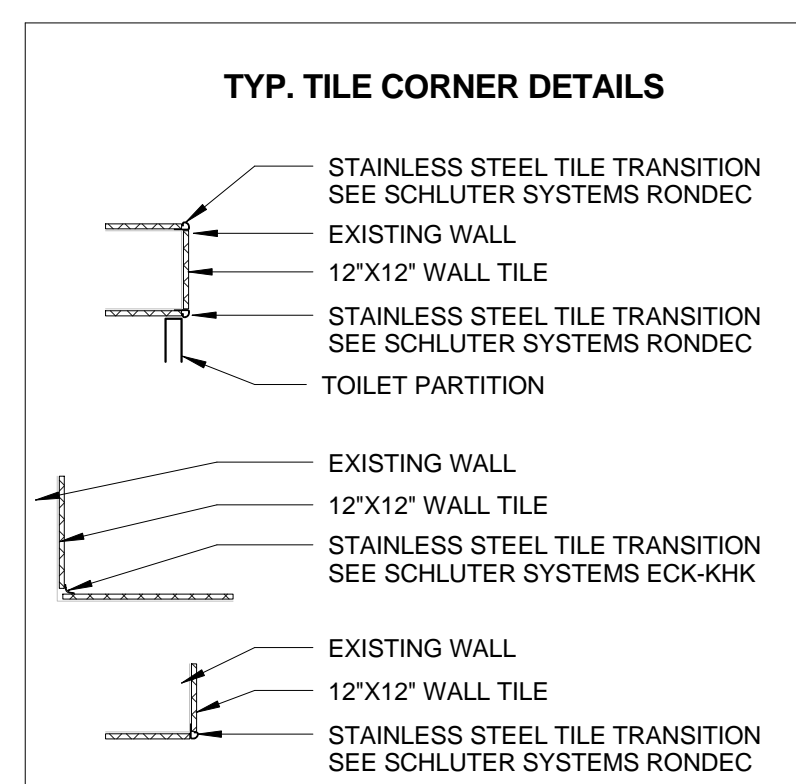
#### DEMOLITION KEYED NOTES

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- DEMOLISH TOILET FIXTURE
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- DEMOLISH MIRROR
- DEMOLISH PAPER TOWEL DISPENSER
- DEMOLISH SOAP DISPENSER
- REMOVE DOORS, PREPARE DOOR FRAME FOR NEW DOORS
- REMOVE DOOR, KEEP DOOR FRAME IN PLACE

##### DEMO PLAN KEY

--- WALL TO BE REMOVED



#### TOILET ACCESSORIES LEGEND

- TOILET PAPER DISPENSER BY OWNER
- SOAP DISPENSER BY OWNER
- 24"W X 36"H MIRROR
- PAPER TOWEL DISPENSER / TRASH RECEPTACLE BY OWNER
- SANITARY NAPKIN DISPOSAL BY OWNER
- NEW WALL TILE, SEE ELEV.
- 24" VERTICAL GRAB BAR
- 30" HORIZONTAL GRAB BAR
- 42" HORIZONTAL GRAB BAR
- BABY CHANGING STATION

GOODWYN MILLS CAWOOD

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drawn by: JCB/IVAS  
checked by: MEK

ISSUE DATE 03/28/16

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OSE# H37-9517  
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ENLARGED PLANS FACULTY TOILETS (ALTERNATE 2)

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## LIGHTING FIXTURE SCHEDULE

SYMBOL	TYPE	DESCRIPTION	MANUFACTURER	MODEL NUMBER	OPTICAL ELEMENT	MOUNTING	VOLTS	LAMPS (PHILIPS)
	A	2'x4' DIRECT/INDIRECT STATIC L.E.D. GRID TROFFER.	CREE	ZR24-40L-40K-NON-DIM	DIRECT/INDIRECT w/CENTER BASKET	CEILING RECESSED	120/277V UNIVERS.	L.E.D. - 4000 lumens, 4000K
	B	2'x4' DIRECT/INDIRECT STATIC L.E.D. GRID TROFFER.	CREE	ZR24-50L-40K-NON-DIM	DIRECT/INDIRECT w/CENTER BASKET	CEILING RECESSED	120/277V UNIVERS.	L.E.D. - 5'000 lumens, 4000K
	C	8" L.E.D. RECESSED DOWNLIGHT WITH WET LOCATION LISTING.	H.E. WILLIAMS	LX4RT-R-4-L12/840-S-A-DRV-UNV	DIFFUSE ACRYLIC	GYPSUM CEILING RECESSED	120/277V UNIVERS.	L.E.D. - 1200 lumens, 4000K
	U	EMERGENCY LIGHTING UNIT, WALL MOUNTED WITH TWO HEADS, SELF DIAGNOSTICS, AND A 90 MINUTE BATTERY BACKUP SYSTEM.	EMERGI-LITE	PRO-3N-LA-AD	MR16 HEADLAMPS (FLOOD)	MOUNT OVER EXISTING BOX.	120/277V UNIVERS.	2 - 6-VOLT, 4-WATT MR16 L.E.D.
	-	EDGE-LIT L.E.D. EXIT SIGN WITH SINGLE FACE AND GREEN LETTERING. PROVIDE ARROWS/CHEVRONS AS SHOWN ON PLAN.	EMERGI-LITE	TA-PEN-1-GC with 3-YEAR FULL WARRANTY.	GREEN LETTERING	UNIVERSAL WALL OR CEILING	120/277V UNIVERS.	L.E.D. - COMPLY WITH 2012 IBC
	-	EDGE-LIT L.E.D. EXIT SIGN WITH DOUBLE FACE AND GREEN LETTERING. PROVIDE ARROWS/CHEVRONS AS SHOWN ON PLAN.	EMERGI-LITE	TA-PEN-2-GC with 3-YEAR FULL WARRANTY.	GREEN LETTERING	UNIVERSAL WALL OR CEILING	120/277V UNIVERS.	L.E.D. - COMPLY WITH 2012 IBC

NOTE: PROVIDE GRID HOLD-DOWN CLIPS FOR EACH 2'x2' FIXTURE AS REQUIRED TO COMPLY WITH ASTM E-580 AND THE INTERNATIONAL BUILDING CODE.

## GENERAL DEMOLITION NOTES

- REMOVE AND LEGALLY DISPOSE OF ALL EXISTING CONTROLS, DEVICES, LIGHTING FIXTURES, EXIT SIGNS, AND ALL ASSOCIATED RACEWAY AND WIRING NOTED ON PLANS.
- REMOVE AND LEGALLY DISPOSE OF ALL EXISTING CONTROLS, DEVICES, LIGHTING FIXTURES, EXIT SIGNS, AND ALL ASSOCIATED RACEWAY AND WIRING NOTED ON PLANS. PROVIDE 2-HOUR RATED FIRESTOPPING COMPOUND IN HOLES WHERE EXISTING RACEWAYS ARE REMOVED.
- THE CONTRACTOR SHALL VISIT THE SITE/ BUILDING TO FIELD VERIFY EXISTING CONDITIONS PRIOR TO BID AND SHALL INCLUDE ALL WORK REQUIRED FOR COMPLETE DEMOLITION AND RENOVATION IN HIS BID.

## GENERAL CONSTRUCTION NOTES

- |  |                             |              |                                    |              |  |              |   |
|--|-----------------------------|--------------|------------------------------------|--------------|--|--------------|---|
| <ol style="list-style-type: none"> <li>PROVIDE ALL WORK IN ACCORDANCE WITH THE FOLLOWING CODES AND STANDARDS:                     <table border="0" style="margin-left: 20px;"> <tr> <td>INTERNATIONAL BUILDING CODE</td> <td>2012 EDITION</td> </tr> <tr> <td>NFPA 70 - NATIONAL ELECTRICAL CODE</td> <td>2011 EDITION</td> </tr> <tr> <td>ANSI A117.1 - ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES</td> <td>2009 EDITION</td> </tr> </table> </li> <li>PROVIDE NEW RACEWAY AND WIRING TO ALL DEVICES, FIXTURES, AND EQUIPMENT INDICATED ON THE CONTRACT DRAWINGS. THE DRAWINGS INDICATE PARTIAL RACEWAY AND WIRING REQUIREMENTS TO HELP CLARIFY DESIGN INTENT. WHERE RACEWAY AND/OR WIRING IS NOT INDICATED FOR DEVICES, FIXTURES, OR EQUIPMENT THE ARRANGEMENT, GROUPING, AND ROUTING SHALL BE PROVIDED IN ACCORDANCE WITH THE 2011 EDITION OF THE NATIONAL ELECTRICAL CODE.</li> <li>ALL CONDUIT PENETRATIONS THROUGH WALLS AND CEILINGS SHALL BE 2-HOUR FIRESTOPPED IN ACCORDANCE WITH DETAILS SHOWN ON DRAWING E6.00.</li> <li>RACEWAYS SHALL BE EMT WITH COMPRESSION TYPE FITTINGS UNLESS NOTED OR DETAILED OTHERWISE. PROVIDE FIXTURE WHIPS THAT COMPLY WITH THE NATIONAL ELECTRICAL CODE.</li> <li>JUNCTION BOXES SHALL BE STEEL TYPE WITH SCREW COVER, SIZED AND SUPPORTED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE. PROVIDE JUNCTION BOXES AS REQUIRED FOR POWER AND CONTROL WIRING RENOVATIONS.</li> <li>INSTALL ELECTRICAL SYSTEMS WITHOUT INTERFERING WITH DUCTS, PIPES, STRUCTURAL MEMBERS, OR OTHER SYSTEMS.</li> <li>PROVIDE SEISMIC WIRE SUPPORTS TO SUPPORT ALL NEW LIGHTING FIXTURES - ENSURE INSTALLATION COMPLIES WITH ASTM E-580 AND THE INTERNATIONAL BUILDING CODE (ONE WIRE FOR EACH EXIT SIGN AND TWO WIRES FOR ALL OTHER LIGHTING FIXTURES).</li> </ol> | INTERNATIONAL BUILDING CODE | 2012 EDITION | NFPA 70 - NATIONAL ELECTRICAL CODE | 2011 EDITION | ANSI A117.1 - ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES | 2009 EDITION | <ol style="list-style-type: none"> <li>THOROUGHLY CLEAN ALL EQUIPMENT AND SYSTEMS BEFORE PLACING IN OPERATION. RESTORE FINISHED SURFACES IF DAMAGED AND DELIVER THE ENTIRE INSTALLATION IN AN APPROVED CONDITION. THE CONTRACTOR SHALL INSTRUCT THE OWNER'S PERSONNEL IN THE PROPER OPERATION AND MAINTENANCE OF ALL FIXTURES AND SYSTEMS. FURNISH 3 SETS OF OPERATION AND MAINTENANCE MANUALS TO THE OWNER FOR THE INSTALLED LIGHTING SYSTEM.</li> <li>THE CONTRACTOR SHALL GUARANTEE THE WORK INSTALLED UNDER THIS CONTRACT FOR A PERIOD OF ONE YEAR AFTER DATE OF FINAL ACCEPTANCE. DEFECTS WHICH APPEAR AS A RESULT OF NORMAL USAGE SHALL BE REMEDIED BY THE CONTRACTOR TO THE COMPLETE SATISFACTION OF THE OWNER WITHOUT COST TO THE OWNER. SEE SPECIAL LIGHTING WARRANTY REQUIREMENTS IN LIGHTING FIXTURE SCHEDULE.</li> <li>CUTTING, DRILLING, AND PATCHING: PROVIDE CHASES, SLOTS, AND OPENINGS IN EXISTING BUILDING COMPONENTS TO ALLOW FOR ELECTRICAL INSTALLATIONS. PERFORM CUTTING, DRILLING, FITTING, AND PATCHING REQUIRED TO:                     <ol style="list-style-type: none"> <li>INSTALL EQUIPMENT, MATERIALS, AND RACEWAYS IN EXISTING STRUCTURES.</li> <li>REMOVE AND REPLACE DEFECTIVE WORK THAT DOES NOT CONFORM TO REQUIREMENTS OF THE CONTRACT DOCUMENTS.</li> <li>UPON WRITTEN INSTRUCTIONS FROM THE ARCHITECT/ENGINEER, UNCOVER AND RESTORE WORK TO PROVIDE FOR ARCHITECT/ENGINEER OBSERVATION OF CONCEALED WORK.</li> </ol> </li> </ol> <p>PROTECT EXISTING STRUCTURES, FURNISHINGS, FINISHES, MECHANICAL SYSTEMS, AND ELECTRICAL SYSTEMS WHILE PERFORMING CUTTING, DRILLING, FITTING, AND PATCHING.</p> <p>PATCH EXISTING SURFACES AND BUILDING COMPONENTS USING NEW MATERIALS THAT MATCH EXISTING MATERIALS. PATCHING SHALL BE PERFORMED BY EXPERIENCED INSTALLERS.</p> |
| INTERNATIONAL BUILDING CODE  | 2012 EDITION                |              |                                    |              |  |              |   |
| NFPA 70 - NATIONAL ELECTRICAL CODE   | 2011 EDITION                |              |                                    |              |  |              |   |
| ANSI A117.1 - ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES   | 2009 EDITION                |              |                                    |              |  |              |   |

## ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	LIGHTING FIXTURE - TYPE AS INDICATED ON PLAN. SEE THE LIGHTING FIXTURE SCHEDULE FOR ADDITIONAL SYMBOLS AND TYPES.		QUADPLEX RECEPTACLE OUTLET, TWO NEMA 5-20R RECEPTACLES IN A SINGLE STEEL BOX. FLUSH MOUNT DEVICES IN WALL AT 18" AFF UNLESS NOTED OTHERWISE.
	SINGLE OR DOUBLE FACE EXIT SIGN, CEILING MOUNTED. PROVIDE DIRECTIONAL ARROWS/CHEVRONS AS INDICATED ON PLAN.		VOICE/DATA COMMUNICATIONS OUTLET. PROVIDE A 4" SQUARE STEEL BOX WITH SINGLE-GANG PLASTER RING FLUSH MOUNTED IN WALL AT 18" AFF UNLESS NOTED OTHERWISE. PROVIDE A ONE INCH EMT RACEWAY WITH PULL-STRING FROM OUTLET TO SPACE ABOVE ACOUSTICAL DROP CEILING. PROVIDE A FIBER BUSHING ON BOTH ENDS OF RACEWAY.
	SINGLE OR DOUBLE FACE EXIT SIGN, WALL OR BACK MOUNTED AT 7 FEET ABOVE FINISHED FLOOR OR 6 INCHES ABOVE DOORWAY. PROVIDE DIRECTIONAL CHEVRONS (ARROWS) AS INDICATED ON PLAN.		EXISTING ELECTRICAL PANELBOARD - TO REMAIN IN PLACE. PROVIDE MODIFICATIONS AND ADDITIONS AS NOTED ON PLANS.
	DUAL TECHNOLOGY OCCUPANCY SENSOR, CEILING MOUNTED. PROVIDE WATTSTOPPER #DT300 WITH #BZ-50 UNIVERSAL VOLTAGE POWER PACK OR EQUAL. PROVIDE CONTROL AND LOW-VOLTAGE WIRING AS RECOMMENDED BY THE SENSOR MANUFACTURER.		EXISTING CONTROL PANEL - TYPE AS INDICATED ON PLAN. RELOCATE PANEL AS DESCRIBED ON PLAN.
	SINGLE-POLE WALL SWITCH OCCUPANCY SENSOR - WATTSTOPPER #PW-301 WITH WHITE PHENOLIC WALLPLATE. FLUSH MOUNT SWITCH IN WALL AT 42" ABOVE FINISHED FLOOR.		EXISTING WALL MOUNTED JUNCTION BOX - TO REMAIN IN PLACE.
	EXISTING 2'x4' RECESSED FLUORESCENT TROFFER - REMOVE TROFFER AND ALL ASSOCIATED RACEWAY AND WIRING.		EXISTING WALL MOUNTED JUNCTION BOX - REMOVE BOX AND ALL ASSOCIATED RACEWAY AND WIRING.
	EXISTING 2'x2' RECESSED FLUORESCENT TROFFER - REMOVE TROFFER AND ALL ASSOCIATED RACEWAY AND WIRING.		EXISTING DUPLEX RECEPTACLE - TO REMAIN IN PLACE. MAINTAIN INTEGRITY OF EXISTING CIRCUIT. EXTEND/RELOCATE OUTLET TO NEW WALL SURFACE WHERE WALLS ARE FURRED-OUT (PROVIDE STEEL EXTENSION BOX AS APPLICABLE). PROVIDE A NEW IVORY WALLPLATE FOR OUTLET TO MATCH NEW OUTLETS.
	EXISTING INCANDESCENT VANITY WALL SCONCE - REMOVE SCONCE AND ALL ASSOCIATED RACEWAY AND WIRING.		EXISTING DUPLEX RECEPTACLE OUTLET - REMOVE OUTLET AND ALL ASSOCIATED RACEWAY AND WIRING.
	EXISTING WALL OR CEILING MOUNTED OCCUPANCY SENSOR - REMOVE SENSOR AND ALL ASSOCIATED RACEWAY AND WIRING.		EXISTING FLOOR OUTLET WITH DUPLEX RECEPTACLE - TO REMAIN IN PLACE. MAINTAIN INTEGRITY OF EXISTING CIRCUIT. MAKE ADJUSTMENTS TO OUTLET AS REQUIRED TO INTERFACE WITH NEW FLOORING.
	EXISTING WALL MOUNTED OCCUPANCY SENSOR - REMOVE SENSOR AND ALL ASSOCIATED RACEWAY AND WIRING.		EXISTING VOICE, DATA, OR CATV COMMUNICATIONS OUTLET - TO REMAIN IN PLACE. EXTEND/RELOCATE OUTLET TO NEW WALL SURFACE WHERE WALLS ARE FURRED-OUT (PROVIDE STEEL EXTENSION BOX AS APPLICABLE).
	EXISTING LIGHTING WALL SWITCH - REMOVE SWITCH AND ALL ASSOCIATED RACEWAY AND WIRING.		EXISTING VOICE, DATA, OR CATV COMMUNICATIONS OUTLET - REMOVE OUTLET AND ALL ASSOCIATED RACEWAY AND WIRING.
	DUPLEX RECPTACLE, NEMA 5-20R. FLUSH MOUNT DEVICE IN WALL AT 18" AFF UNLESS NOTED OTHERWISE.		EXISTING WALL MOUNTED A/V SYSTEM SPEAKER - REMOVE SPEAKER AND TURN OVER TO OWNER. REMOVE ALL ASSOCIATED RACEWAY AND WIRING.
	DUPLEX RECPTACLE, NEMA 5-20R. FLUSH MOUNT DEVICE IN WALL AT 42" AFF OR 6" ABOVE COUNTERTOP, AS APPLICABLE, UNLESS NOTED OTHERWISE ON PLAN. COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL MILLWORK WHERE APPLICABLE.		
	DUPLEX, GROUND-FAULT-INTERRUPT TYPE RECEPTACLE, NEMA 5-20R. FLUSH MOUNT DEVICE AT 18" AFF UNLESS NOTED OTHERWISE.		
	DUPLEX, GROUND-FAULT-INTERRUPT RECPTACLE, NEMA 5-20R. FLUSH MOUNT DEVICE IN WALL AT 42" AFF OR 6" ABOVE COUNTERTOP, AS APPLICABLE, UNLESS NOTED OTHERWISE ON PLAN. COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL MILLWORK WHERE APPLICABLE.		

### ELECTRICAL DRAWING INDEX

E1.00	GENERAL NOTES, LEGEND, AND SCHEDULES
E2.00	ELECTRICAL DEMOLITION PLAN
E3.00	LIGHTING DEMOLITION PLAN
E4.00	ELECTRICAL RENOVATION PLAN
E5.00	LIGHTING RENOVATION PLAN
E6.00	FIRESTOP PENETRATION DETAILS

USC-2016-03



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GENERAL NOTES, LEGEND,  
AND DETAILS

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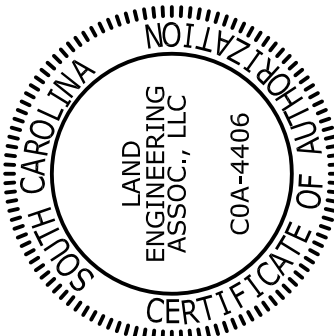
USC LANCASTER - STARR HALL  
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ose # H37-9715

OWNER REVIEW



ISSUE DATE

OWNER REVIEW 03/28/16

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