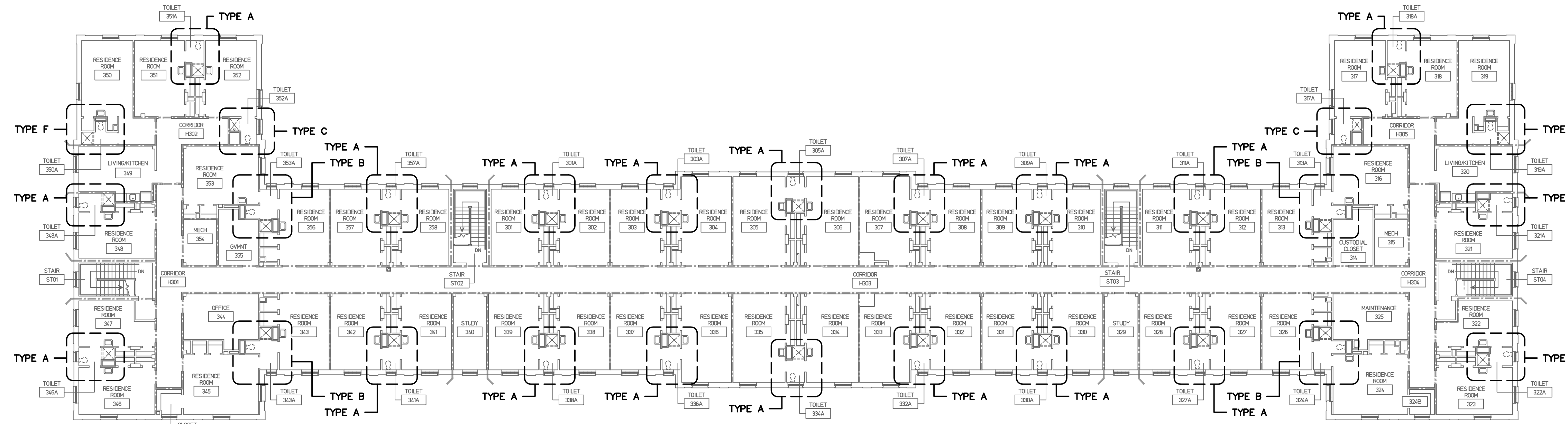
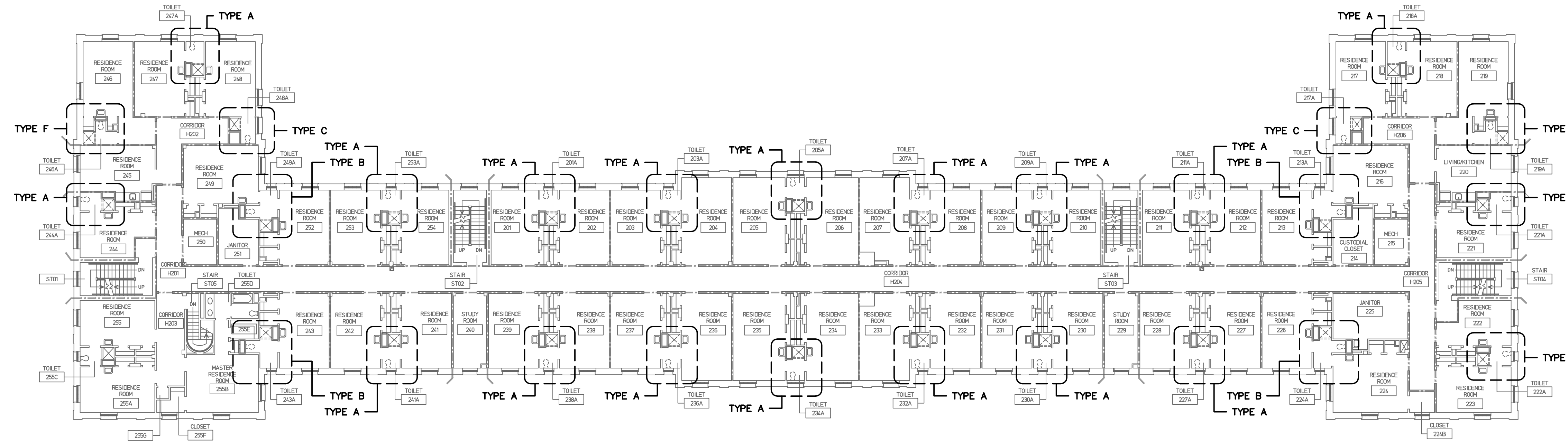


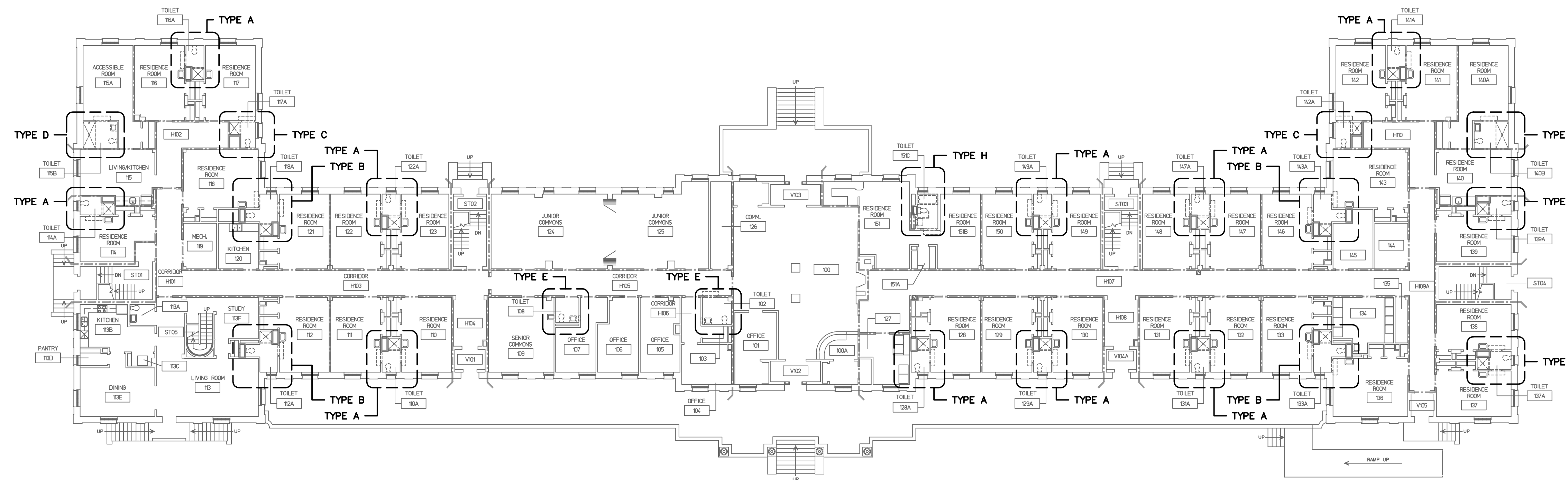
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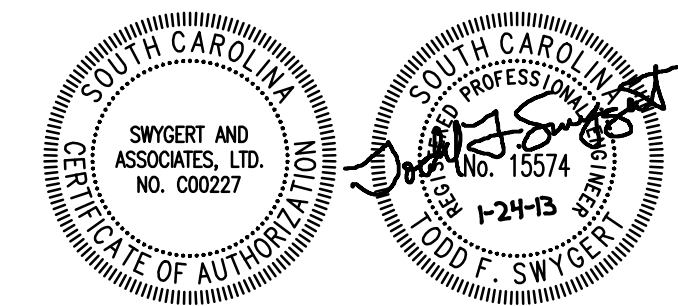
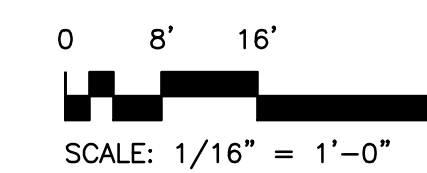
3 3RD FLOOR OVERALL DEMOLITION PLAN
SCALE: 1/16" = 1'-0"



2 2ND FLOOR OVERALL DEMOLITION PLAN
SCALE: 1/16" = 1'-0"



1 1ST FLOOR OVERALL DEMOLITION PLAN
SCALE: 1/16" = 1'-0"



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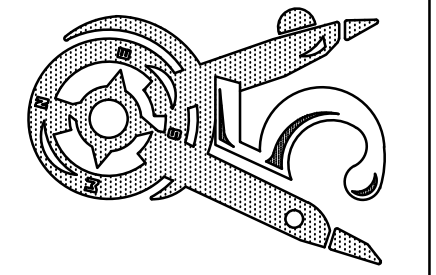
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PLANS

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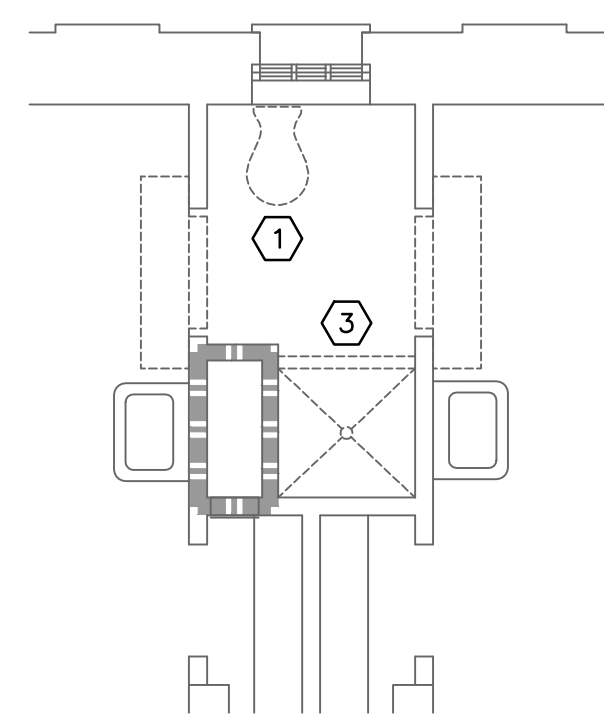


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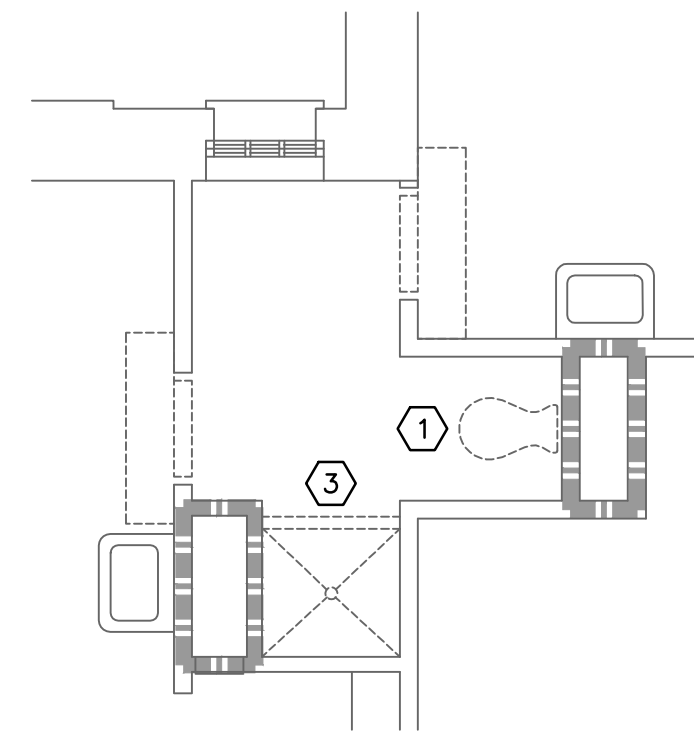
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DEMOLITION NOTES

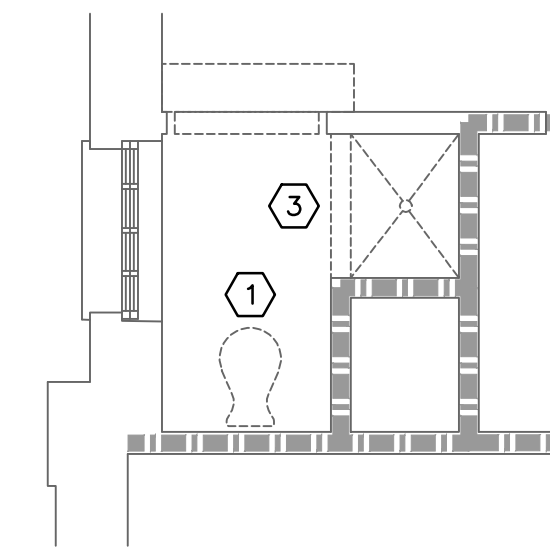
- ① EXISTING FLOOR MOUNTED WATER CLOSET AND FLUSH VALVE TO BE REMOVED. EXISTING WASTE AND SUPPLY PIPING TO BE REUSED FOR NEW FIXTURE IN SAME LOCATION. SEE RENOVATION PLANS.
- ② EXISTING WALL HUNG LAVATORY, FAUCET, P-TRAP, AND SUPPLIES TO BE REMOVED. EXISTING WASTE AND SUPPLY PIPING TO BE REUSED FOR NEW FIXTURE IN SAME LOCATION. SEE RENOVATION PLANS.
- ③ EXISTING SHOWER VALVE, SHOWER HEAD, AND P-TRAP TO BE REMOVED. EXISTING SUPPLY PIPING TO BE REUSED FOR NEW FIXTURE IN SAME LOCATION. SEE RENOVATION PLANS.
- ④ EXISTING BATH TUB, FAUCET, SHOWER HEAD, ALL ASSOCIATED INTERCONNECTING PIPING, AND P-TRAP TO BE REMOVED. EXISTING WASTE AND SUPPLY PIPING TO BE REUSED FOR NEW FIXTURE IN SAME LOCATION. SEE RENOVATION PLANS.



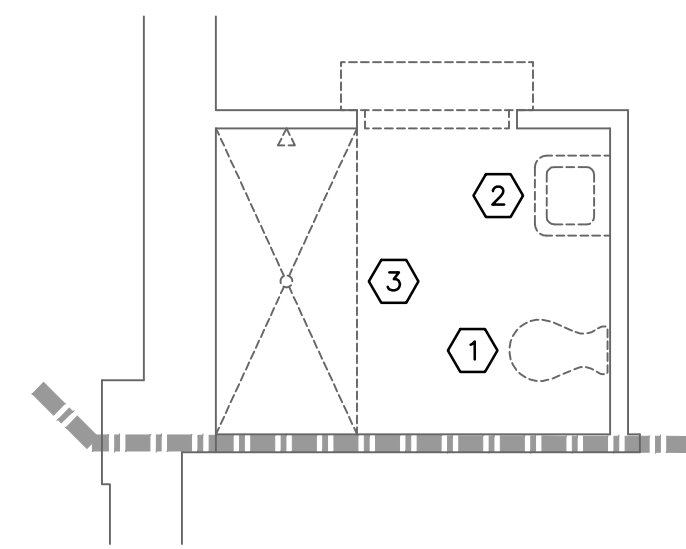
1 TYPICAL TOILET TYPE A – DEMOLITION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 122A
 SIMILAR: 116A, 137A, 139A, 147A, 149A, 201A, 203A, 205A, 207A, 209A, 211A, 221A, 222A, 244A, 247A, 253A, 255C, 301QA, 303A, 305A, 307A, 309A, 311A, 321A, 322A, 346A, 348A, 351A, 357A
 OPPOSITE HAND: 110A, 114A, 128A, 129A, 131A, 141A, 216A, 227A, 230A, 232A, 234A, 236A, 238A, 241A, 318A, 327A, 330A, 332A, 334A, 336A, 338A, 341A



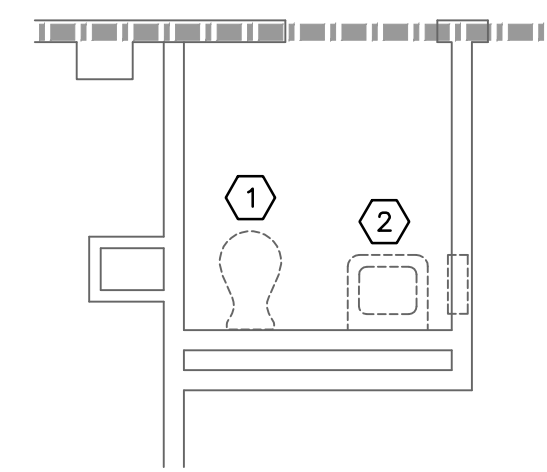
2 TYPICAL TOILET TYPE B – DEMOLITION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 143A
 SIMILAR: 118A, 213A, 243A, 313A, 343A
 OPPOSITE HAND: 112A, 133A, 224A, 249A, 324A, 353A



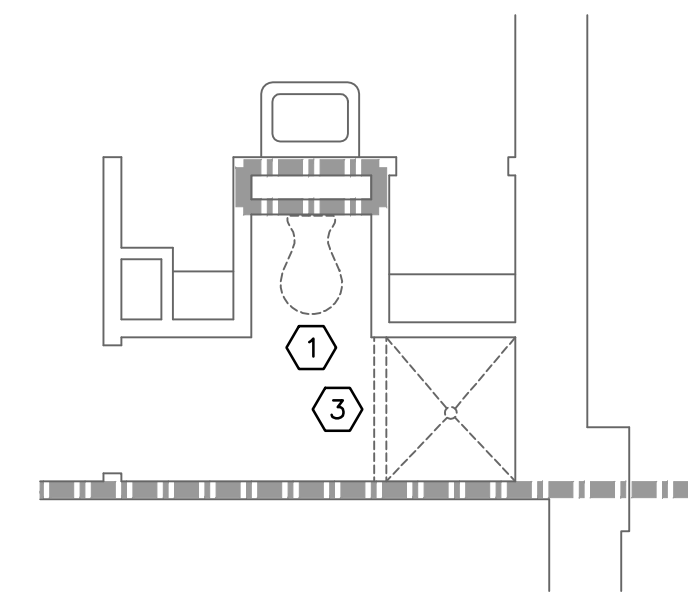
3 TYPICAL TOILET TYPE C – DEMOLITION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 142A
 SIMILAR: 217A, 317A
 OPPOSITE HAND: 117A, 248A, 352A



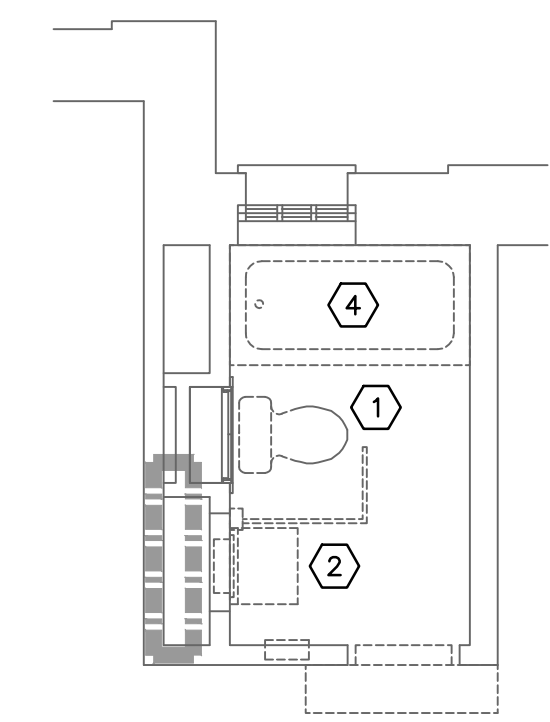
4 TYPICAL TOILET TYPE D – DEMOLITION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 115B
 OPPOSITE HAND: 140B



5 TYPICAL TOILET TYPE E – DEMOLITION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 108
 SIMILAR: 102



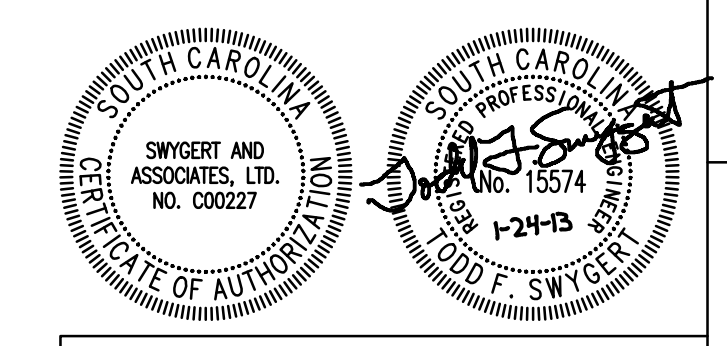
6 TYPICAL TOILET TYPE F – DEMOLITION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 219A, 319A
 OPPOSITE HAND: 246A, 350A



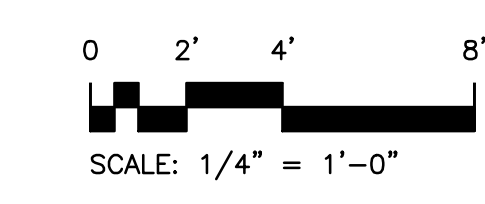
7 TYPICAL TOILET TYPE H – DEMOLITION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 151C

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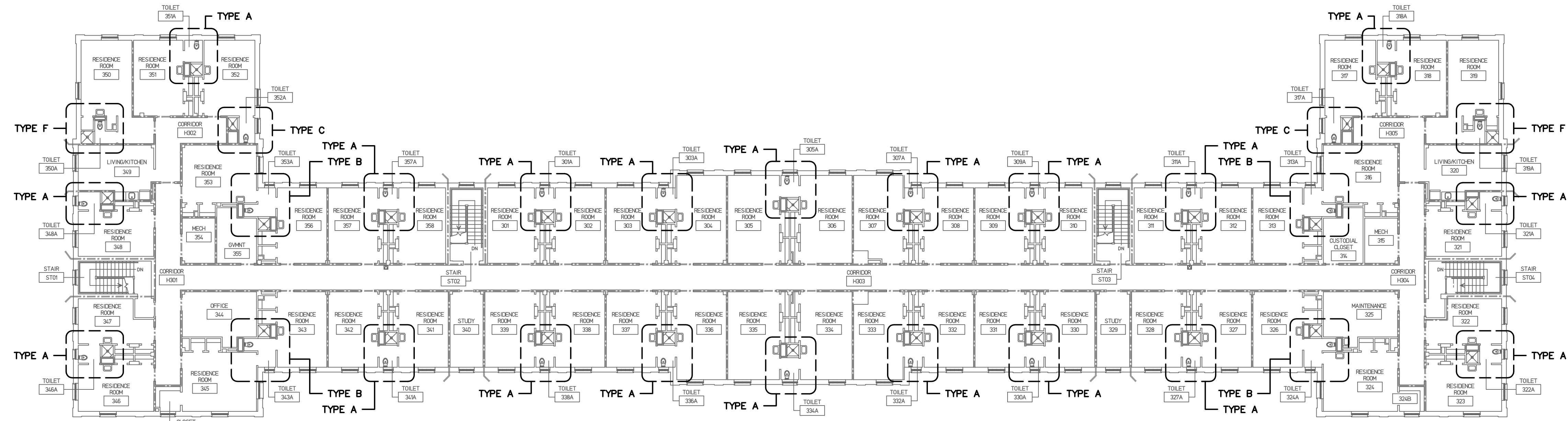


ENLARGED TOILET DEMOLITION PLANS

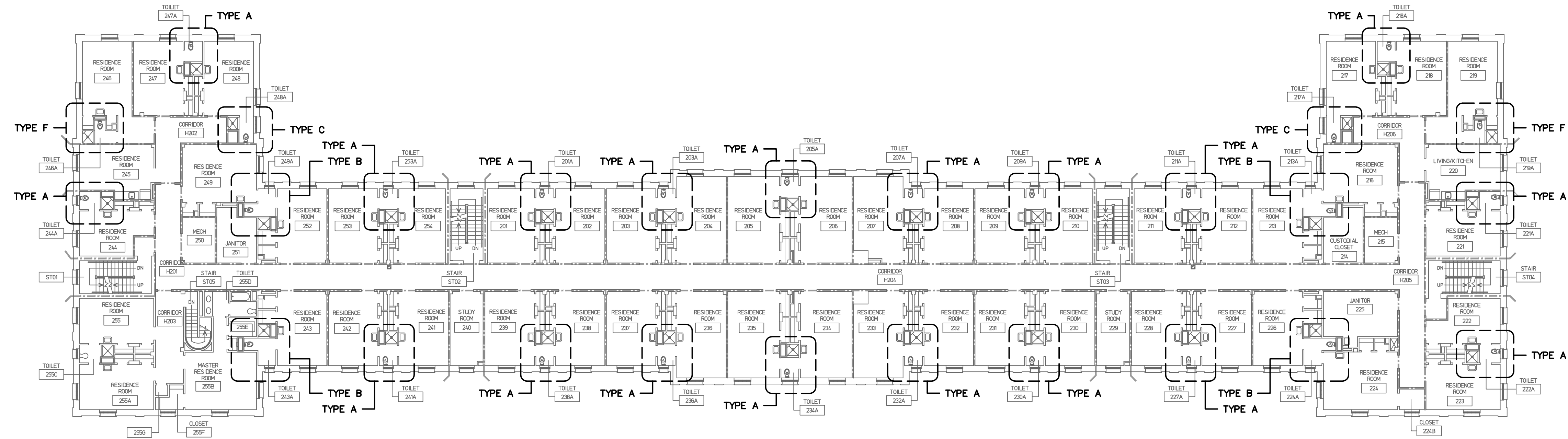
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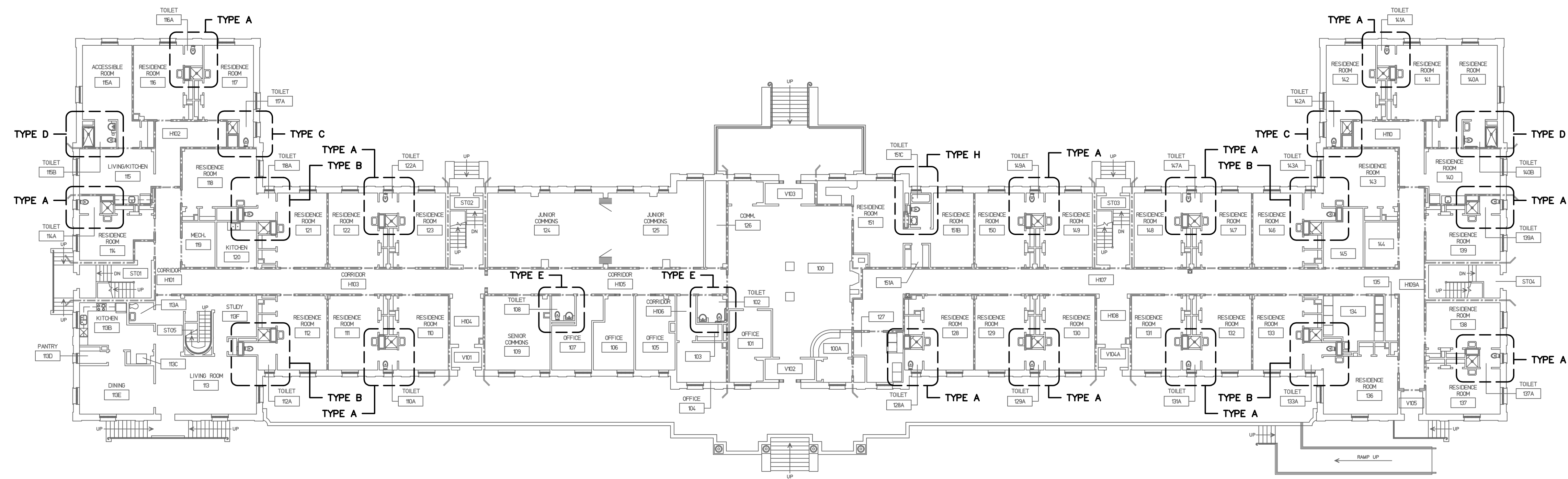
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3 3RD FLOOR OVERALL RENOVATION PLAN
SCALE: 1/16" = 1'-0"

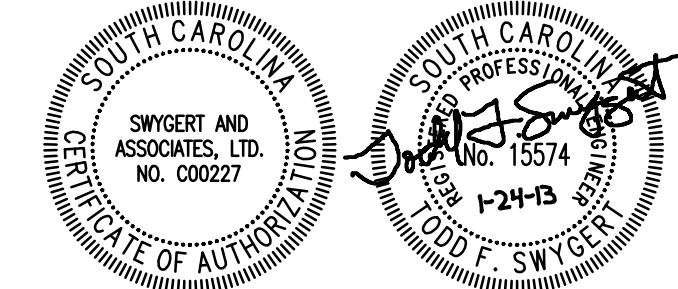


2 2ND FLOOR OVERALL RENOVATION PLAN
SCALE: 1/16" = 1'-0"



1 1ST FLOOR OVERALL RENOVATION PLAN
SCALE: 1/16" = 1'-0"

0 8' 16' 32'
SCALE: 1/16" = 1'-0"



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OVERALL RENOVATION PLANS

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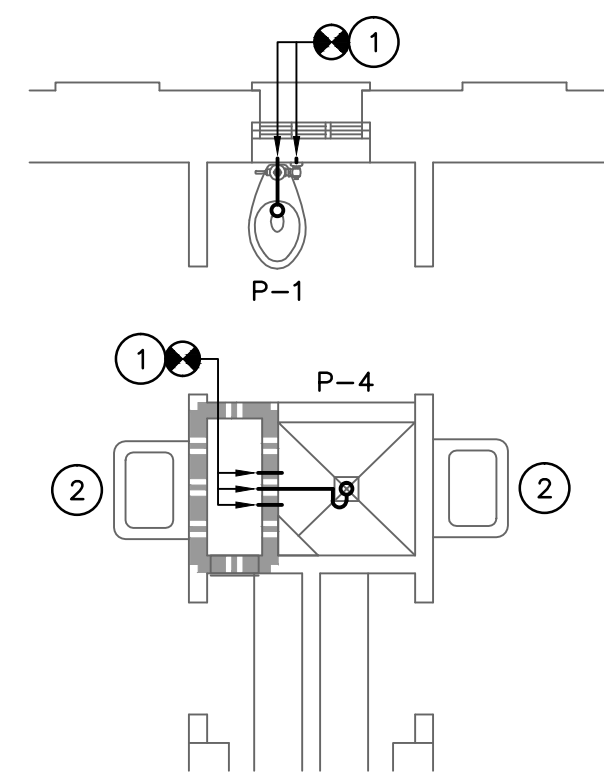
P100

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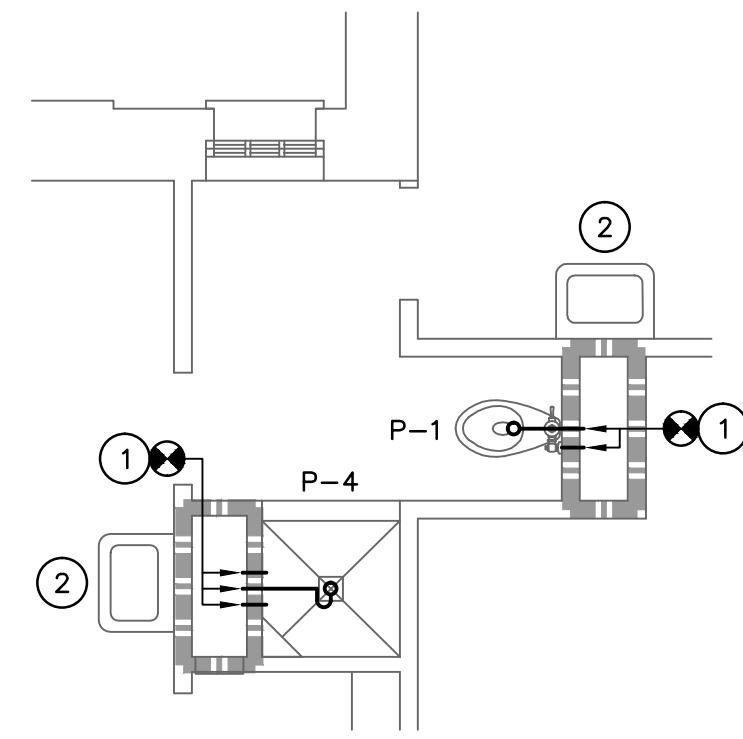
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NOTES TO SHEET

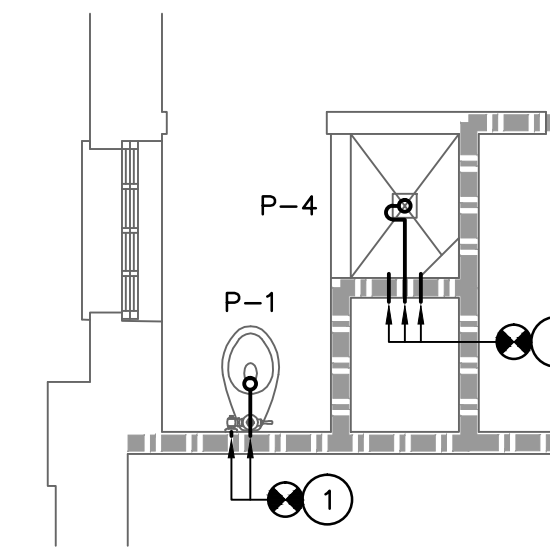
- 1 RECONNECT TO EXISTING PIPING AT THIS APPROXIMATE LOCATION. OFFSET PIPING IN WALL AS REQUIRED.
- 2 EXISTING FAUCET AERATOR TO BE REMOVED AND REPLACED WITH DELTA, OR APPROVED EQUAL, MODEL RP5202 0.5 GPM VANDAL RESISTANT AERATOR.
- 3 ADJUST PIPING HEIGHTS IN WALL AS REQUIRED TO MEET ADA REQUIREMENTS.



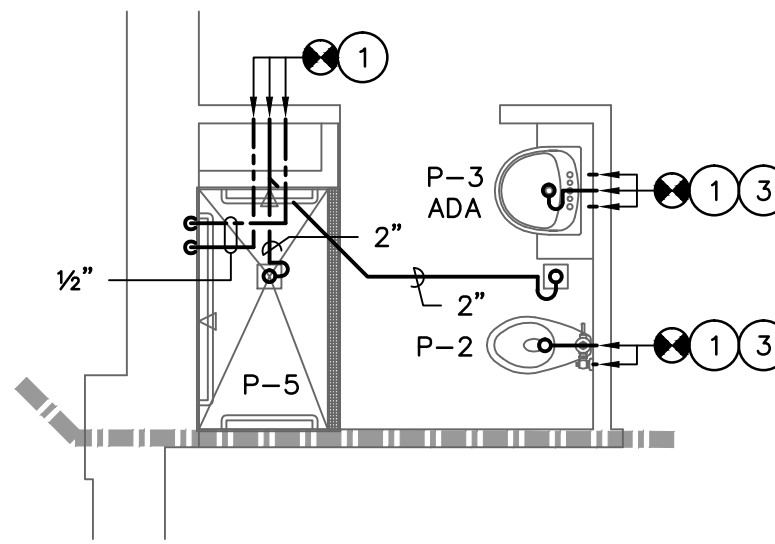
1 TYPICAL TOILET TYPE A – RENOVATION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 122A
 SIMILAR: 116A, 137A, 139A, 147A, 149A, 201A, 203A, 205A, 207A, 209A, 211A, 221A, 222A, 244A, 247A, 253A, 255C, 301QA, 303A, 305A, 307A, 309A, 311A, 321A, 322A, 346A, 348A, 351A, 357A
 OPPOSITE HAND: 110A, 114A, 128A, 129A, 131A, 141A, 216A, 227A, 230A, 232A, 234A, 236A, 238A, 241A, 318A, 327A, 330A, 332A, 334A, 336A, 338A, 341A



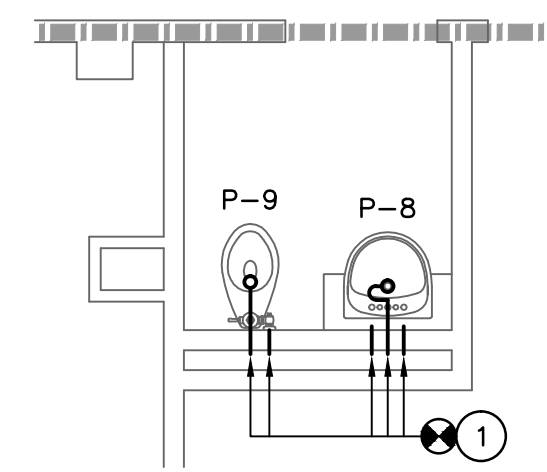
2 TYPICAL TOILET TYPE B – RENOVATION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 143A
 SIMILAR: 118A, 213A, 243A, 313A, 343A
 OPPOSITE HAND: 112A, 133A, 224A, 249A, 324A, 353A



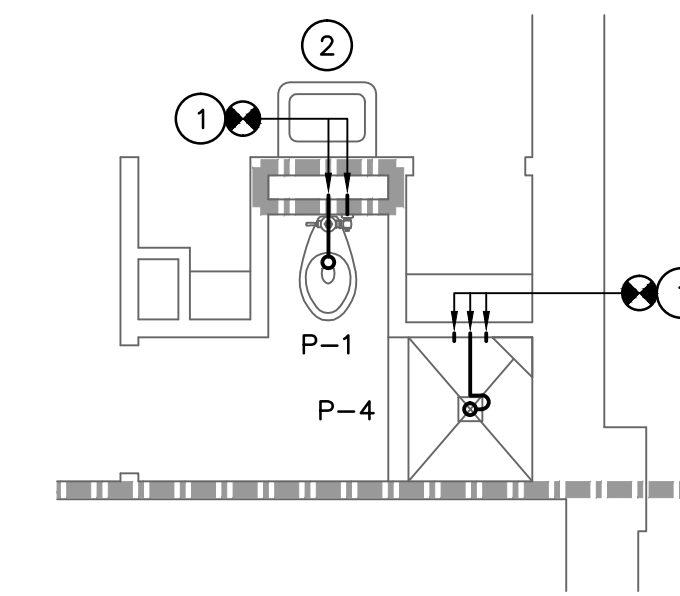
3 TYPICAL TOILET TYPE C – RENOVATION
 SCALE: 1/4" = 1'-0"
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 SIMILAR: 217A, 317A
 OPPOSITE HAND: 117A, 248A, 352A



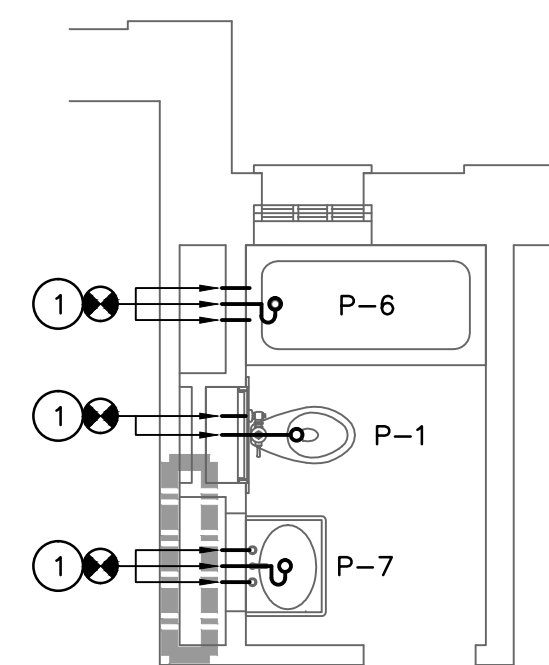
4 TYPICAL TOILET TYPE D – RENOVATION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 115B
 OPPOSITE HAND: 140B – ADJUST WATER CLOSET SUPPLY PIPING IN WALL AS REQUIRED TO ASSURE THAT FLUSH VALVE HANDLE IS ON THE WIDE SIDE OF THE FIXTURE



5 TYPICAL TOILET TYPE E – RENOVATION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 108
 SIMILAR: 102



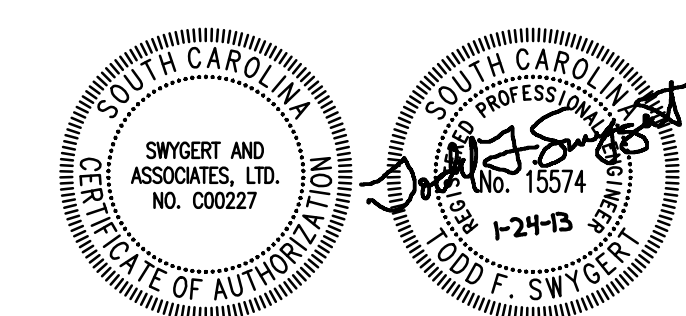
6 TYPICAL TOILET TYPE F – RENOVATION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 219A, 319A
 OPPOSITE HAND: 246A, 350A



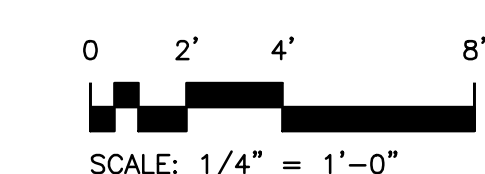
7 TYPICAL TOILET TYPE H – RENOVATION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 151C

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ENLARGED TOILET RENOVATION PLANS

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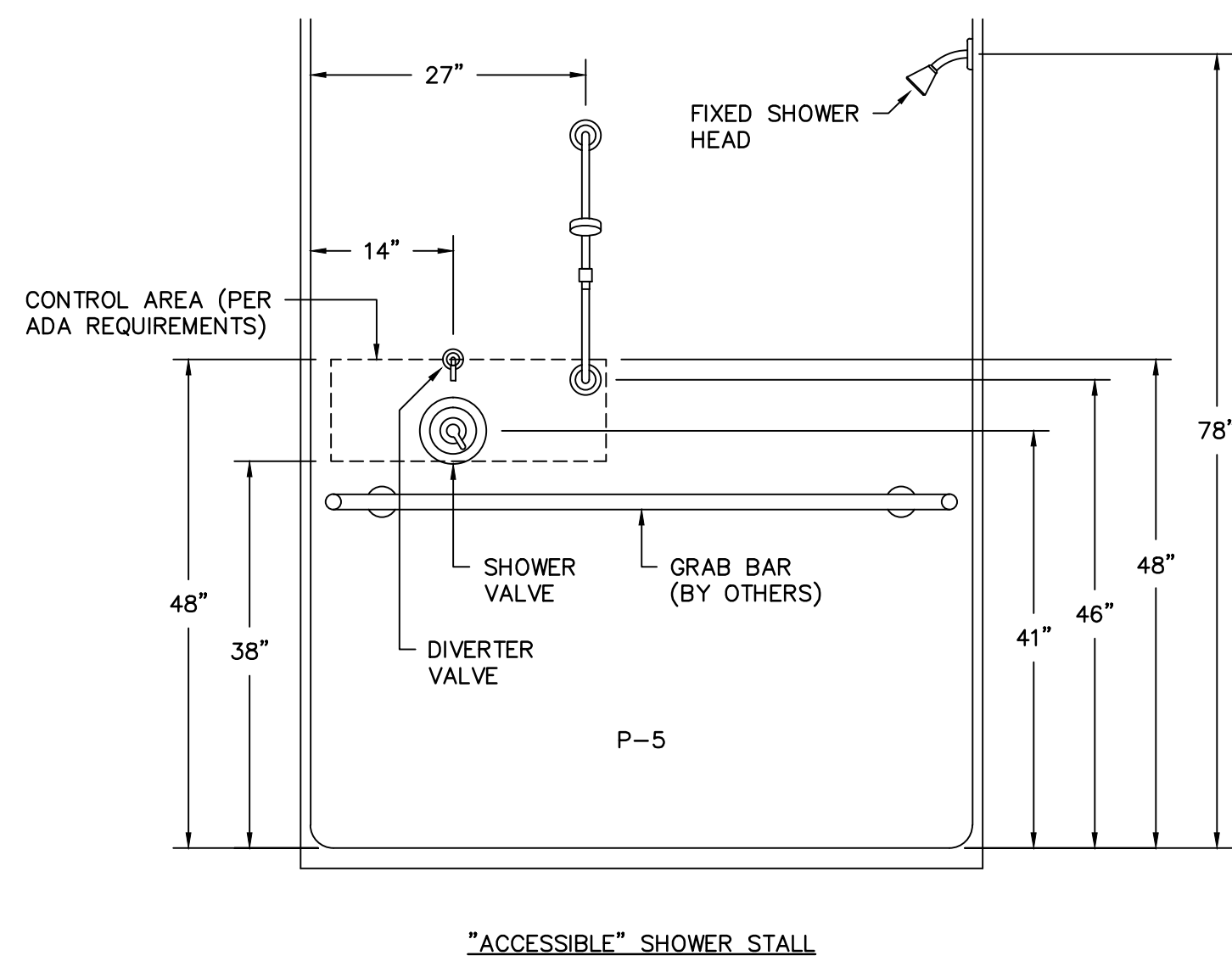
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PLUMBING FIXTURE SCHEDULE								
P. NO.	FIXTURE	MFR.	NAME	MFRS. NO.	SIZE	MIN. SUPPLY		REMARKS
						CW	HW	
P-1	WATER CLOSET	KOHLER	WELLCOMME	K-4350	---	1"	---	WITH SLOAN MODEL WES-111 DUAL FLUSH SENSOR FLUSH VALVE, BENEKE 523 SEAT, AND BOLT CAPS.
P-2	ACCESSIBLE WATER CLOSET	KOHLER	HIGHCLIFF	K-4368	---	1"	---	WITH SLOAN MODEL WES-111 DUAL FLUSH FLUSH VALVE, BENEKE 523 SEAT, AND BOLT CAPS.
P-3	LAVATORY	KOHLER	REVE	K-5150-1-0	2 3/4"x18 3/4"	3/8"	3/8"	WITH DELTA MODEL 220651 FAUCET, MCGUIRE 155A GRID DRAIN, MCGUIRE H165 3/8" CAST BRASS SUPPLIES WITH STOPS, AND MCGUIRE 8872 1-1/4" P-TRAP.
P-4	SHOWER TRIM	DELTA	---	R1000-UNWS	---	1/2"	1/2"	WITH SCREWDRIVER STOPS, DELTA MODEL T13291 FAUCET TRIM, AND DELTA MODEL RP46384 1.6 GPM SHOWER HEAD. SHOWER VALVE AND SHOWER HEAD TO BE LOCATED IN SAME LOCATION AS EXISTING.
P-5	ACCESSIBLE SHOWER TRIM	DELTA	---	R10700-UNWS	---	1/2"	1/2"	WITH DELTA T13H382 TRIM PACKAGE INCLUDING SHOWER VALVE, DIVERTER VALVE, AND SCREWDRIVER STOPS MODIFIED WITH RPW124HDF HAND HELD SHOWER.
P-6	BATH TUB	KOHLER	---	K-519	60"x32"	1/2"	1/2"	WITH DELTA T13H282 TRIM PACKAGE WITH SHOWER VALVE, FIXED SHOWER HEAD, METAL LEVER HANDLE, AND SCREWDRIVER STOPS, AND MCGUIRE 1221PU TUB DRAIN.
P-7	LAVATORY TRIM	DELTA	---	220651	---	3/8"	3/8"	WITH MCGUIRE 155A GRID DRAIN, MCGUIRE H165 3/8" CAST BRASS SUPPLIES WITH STOPS, AND MCGUIRE 8872 1-1/4" P-TRAP.
P-8	LAVATORY	KOHLER	REVE	K-5150-1-0	2 3/4"x18 3/4"	3/8"	3/8"	WITH SLOAN MODEL EAF-275 SENSOR FAUCET, WATTS USG-B THERMOSTATIC MIXING VALVE, MCGUIRE 155A GRID DRAIN, MCGUIRE H165 3/8" CAST BRASS SUPPLIES WITH STOPS, AND MCGUIRE 8872 1-1/4" P-TRAP. MOUNT PER ADA REQUIREMENTS.
P-9	ACCESSIBLE WATER CLOSET	KOHLER	HIGHCLIFF	K-4368	---	1"	---	WITH SLOAN MODEL 8111-1.6/1.1 DUAL FLUSH FLUSH VALVE, BENEKE 523 SEAT, AND BOLT CAPS.

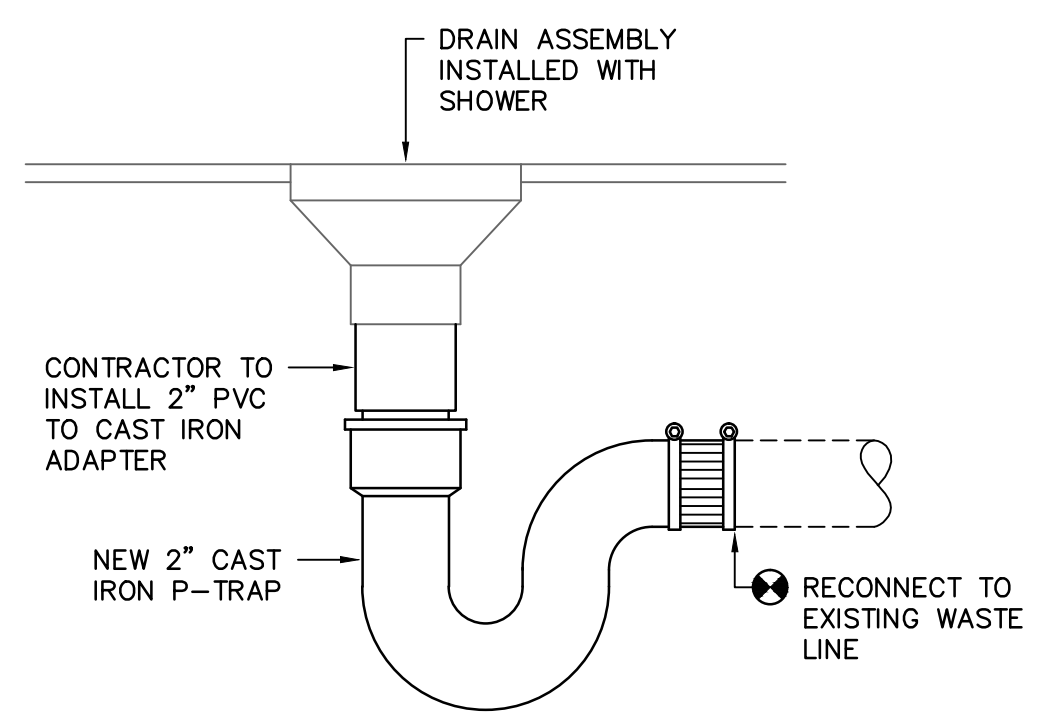
- GENERAL NOTES**
- ALL WORK SHALL BE PERFORMED ACCORDING TO ALL LOCAL, STATE, NATIONAL CODES, AND THE 2009 INTERNATIONAL PLUMBING CODE.
 - DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT DIMENSIONS, FIXTURE LOCATIONS, ETC.
 - EXCEPT WHERE PIPE SPACE IS PROVIDED OR UNLESS NOTED OTHERWISE, ALL SUPPLY, WASTE AND VENT RISERS SHALL BE RUN IN WALLS AND PARTITIONS.
 - COORDINATE CLOSELY WITH ALL WORK DONE UNDER OTHER DIVISIONS OF THE SPECIFICATIONS TO AVOID INTERFERENCE AND CONFLICT.
 - EXPOSED WASTE AND WATER PIPING UNDER LAVATORIES MARKED "ADA" SHALL BE INSULATED WITH HANDI LAV-GUARD KIT MODEL NUMBER 102W AS MANUFACTURED BY TRUEBRO, INC., OR APPROVED EQUAL.

LEGEND

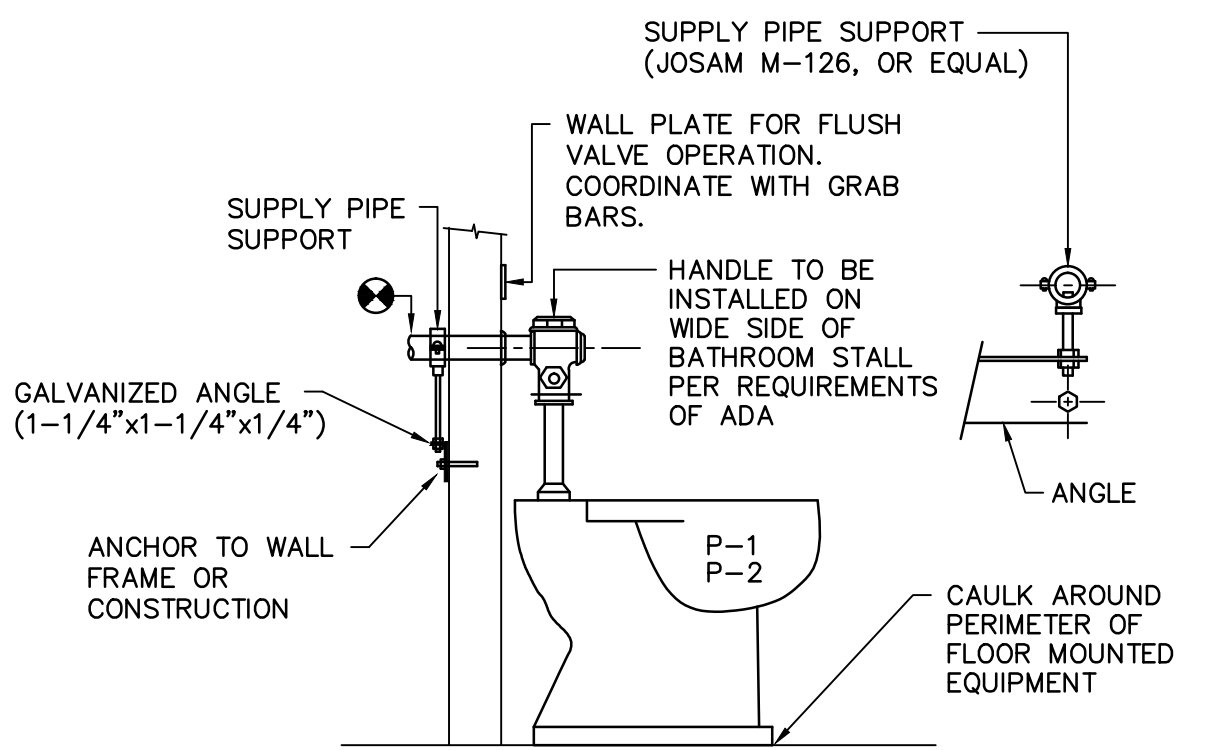
SYMBOL	DESCRIPTION
	SANITARY WASTE LINE
	DOMESTIC COLD WATER LINE
	DOMESTIC HOT WATER LINE
	PIPE TURNS TO AWAY
ADA	FIXTURE FOR USE ACCORDING TO THE AMERICANS WITH DISABILITIES ACT
	CONNECTION POINT OF NEW TO EXISTING



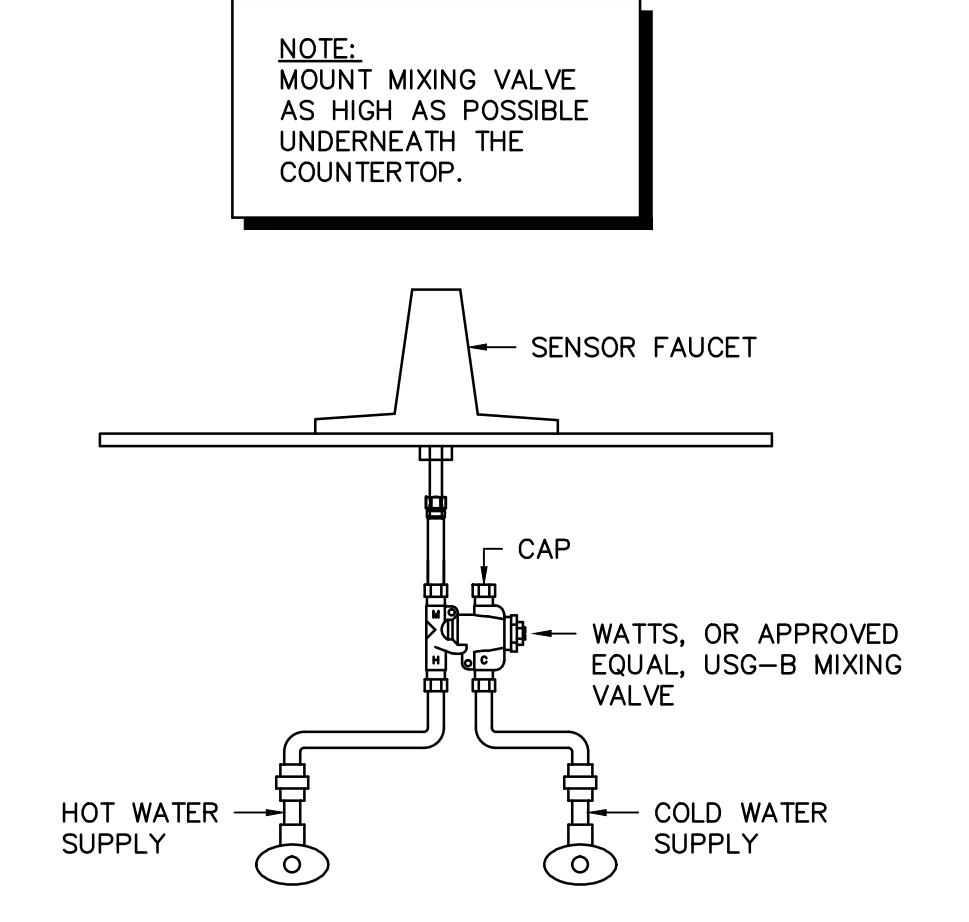
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DRAIN ASSEMBLY DETAIL
NO SCALE



WATER CLOSET SUPPLY DETAIL
NO SCALE



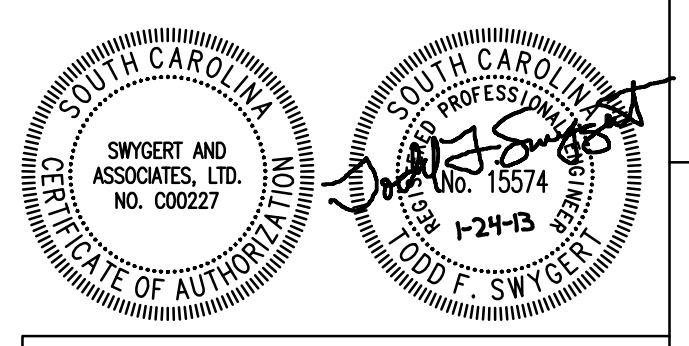
SENSOR LAVATORY MIXING VALVE DETAIL
NO SCALE

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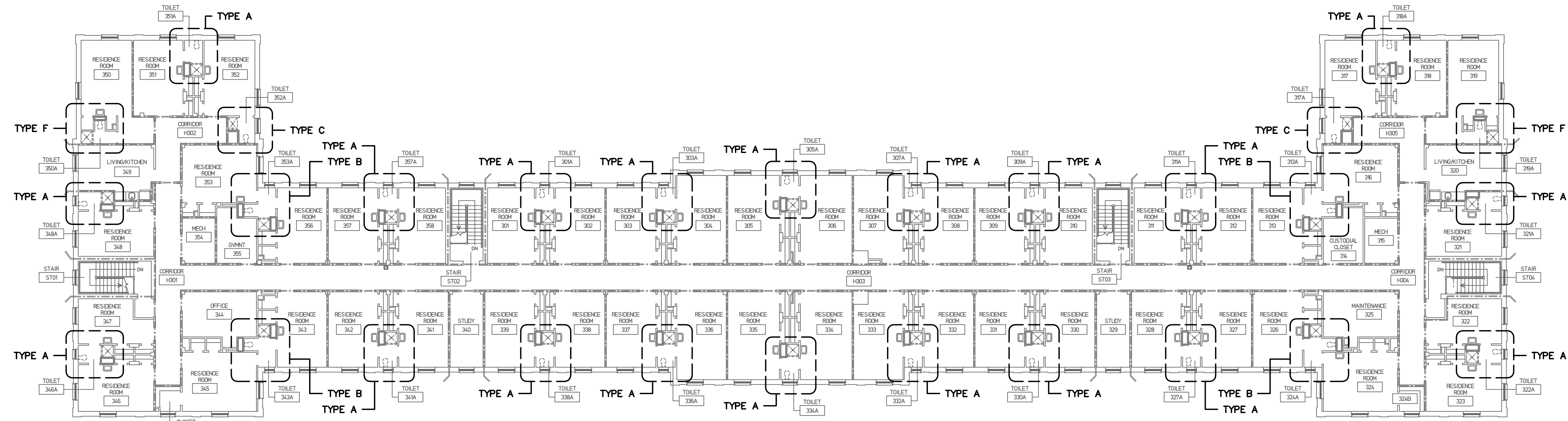
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Post Office Box 11689 Fax: (803) 791-0832
Columbia, S.C. 29211 mail@swygert-associates.com

DATE, NOTES, SCHEDULE, AND LEGEND

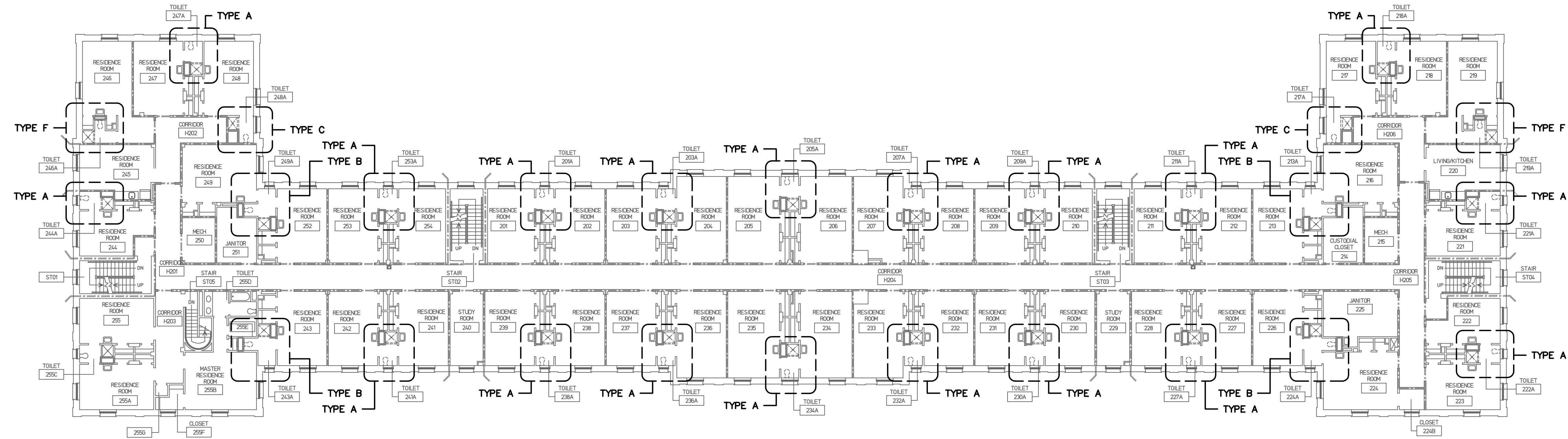
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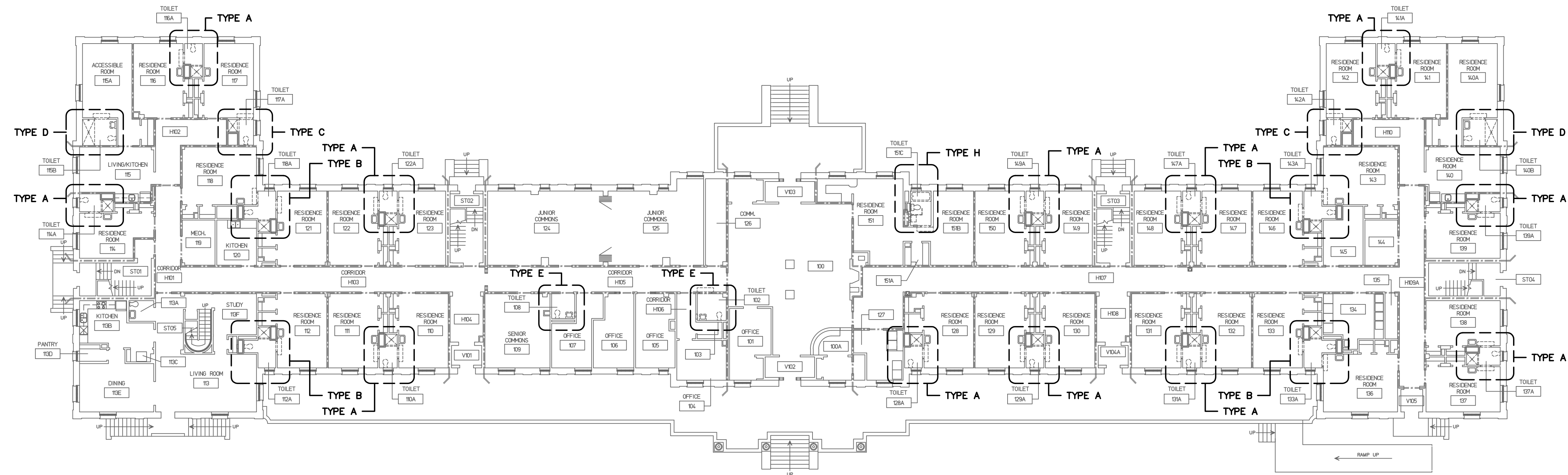
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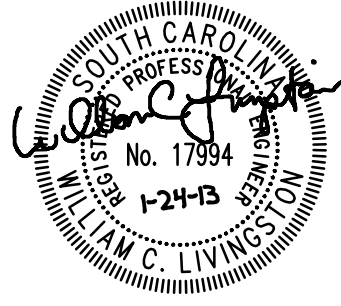
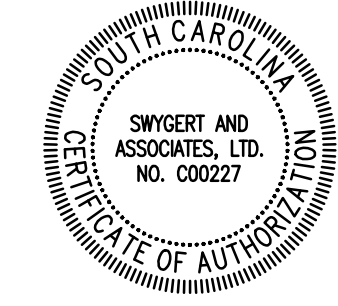
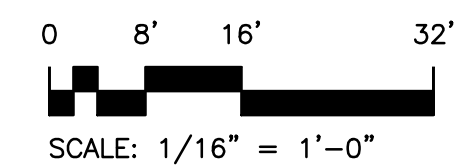
3 3RD FLOOR OVERALL DEMOLITION PLAN
SCALE: 1/16" = 1'-0"



2 2ND FLOOR OVERALL DEMOLITION PLAN
SCALE: 1/16" = 1'-0"

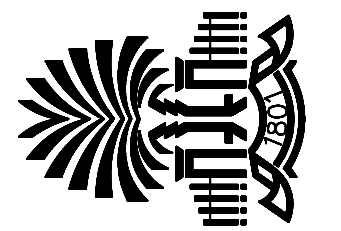


1 1ST FLOOR OVERALL DEMOLITION PLAN
SCALE: 1/16" = 1'-0"



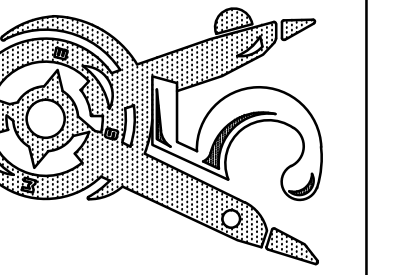
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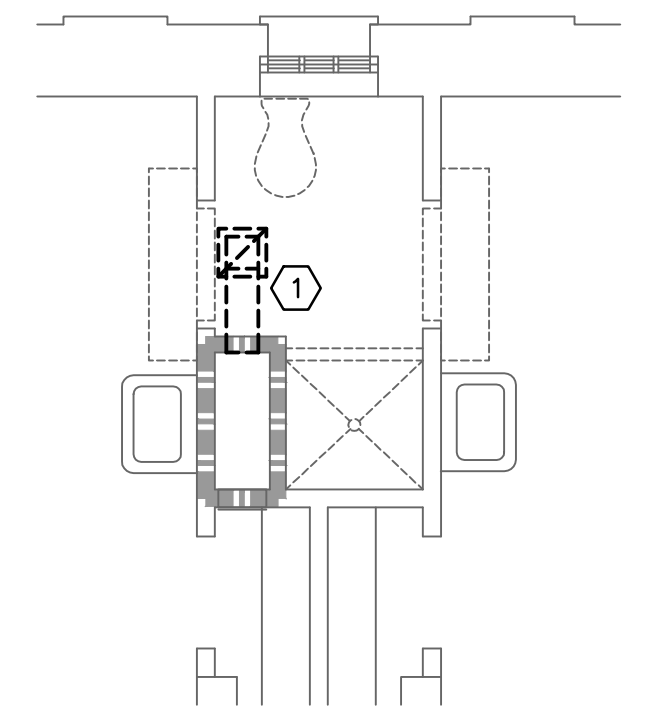
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OVERALL
DEMOLITION
PLANS

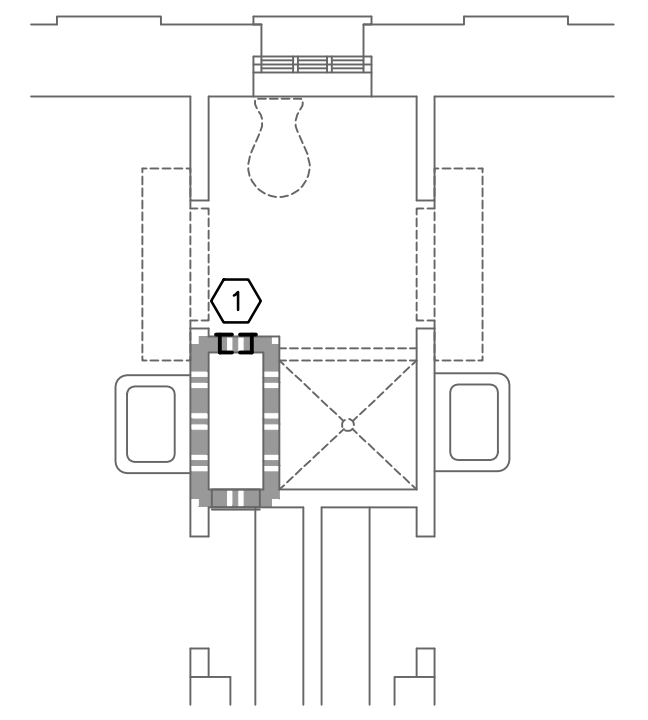
Date:	01-24-13
Drawn:	DEM
Checked:	WCL

MD100

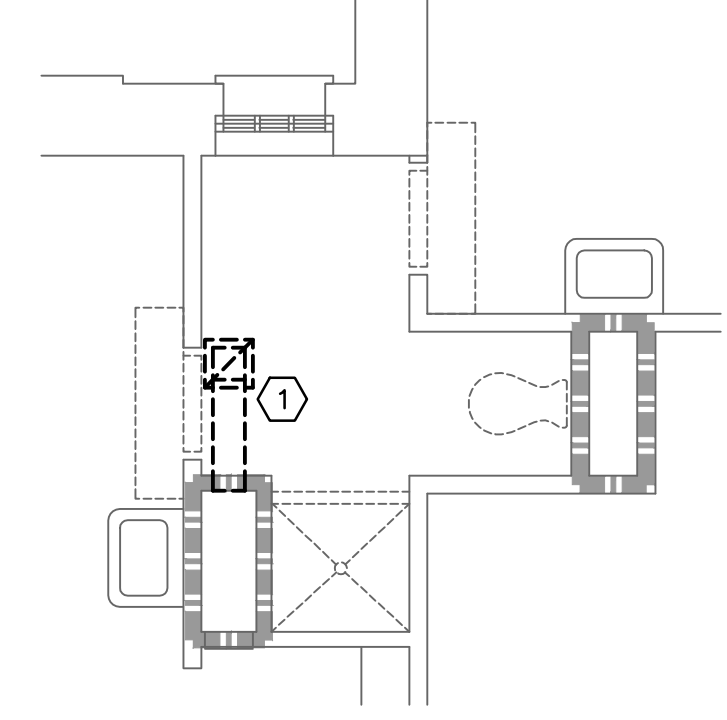
DEMOLITION NOTES	
①	REMOVE EXISTING EXHAUST GRILLE COMPLETE, INCLUDING DUCT AND SLEEVE THROUGH CHASE WALL.
②	REMOVE EXISTING EXHAUST GRILLE AND DUCT AS SHOWN.
③	REMOVE EXISTING WALL HEATER COMPLETE.



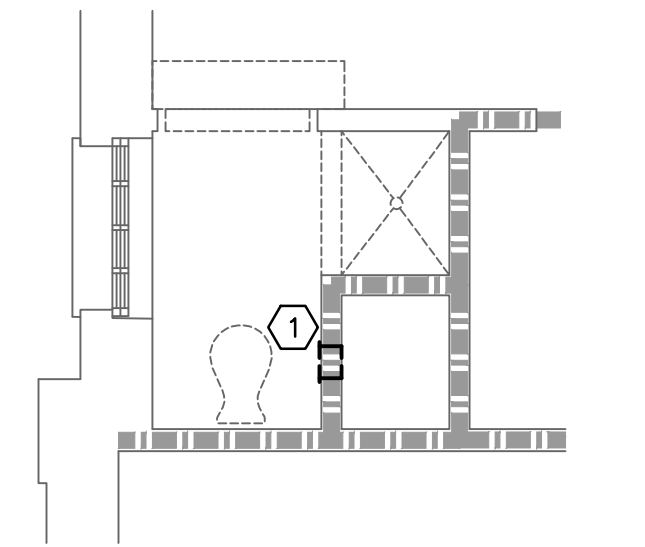
1 TYPICAL TOILET TYPE A – DEMOLITION
 MD101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 122A
 SIMILAR: 116A, 137A, 139A, 147A, 149A, 201A, 203A, 205A, 207A, 209A, 211A, 221A, 222A, 244A, 247A, 253A, 255C, 301QA, 303A, 305A, 307A, 309A, 311A, 322A, 346A, 348A, 351A, 357A
 OPPOSITE HAND: 110A, 114A, 128A, 129A, 131A, 141A, 216A, 227A, 230A, 232A, 234A, 236A, 238A, 241A, 318A, 327A, 330A, 332A, 334A, 336A, 338A, 341A



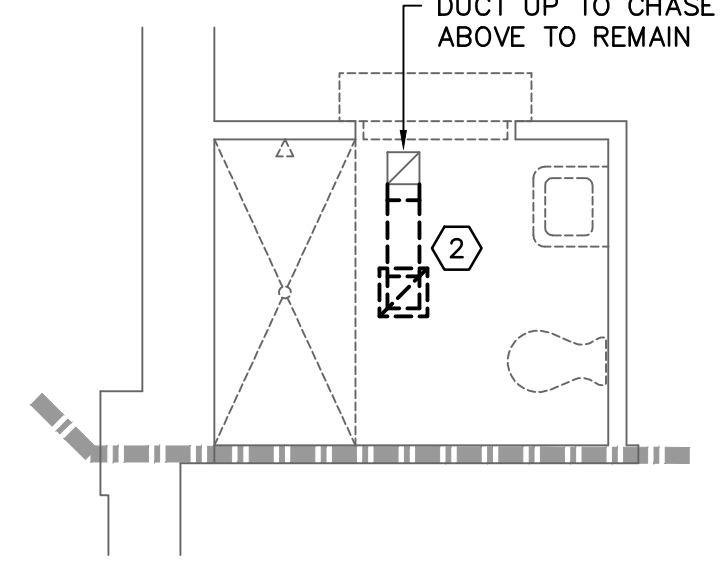
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 MD101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 321A



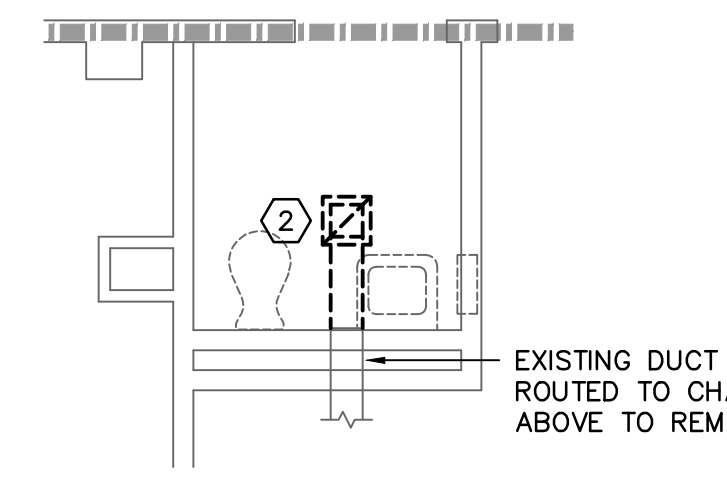
3 TYPICAL TOILET TYPE B – DEMOLITION
 MD101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 143A
 SIMILAR: 118A, 213A, 243A, 313A, 343A
 OPPOSITE HAND: 112A, 133A, 224A, 249A, 324A, 353A



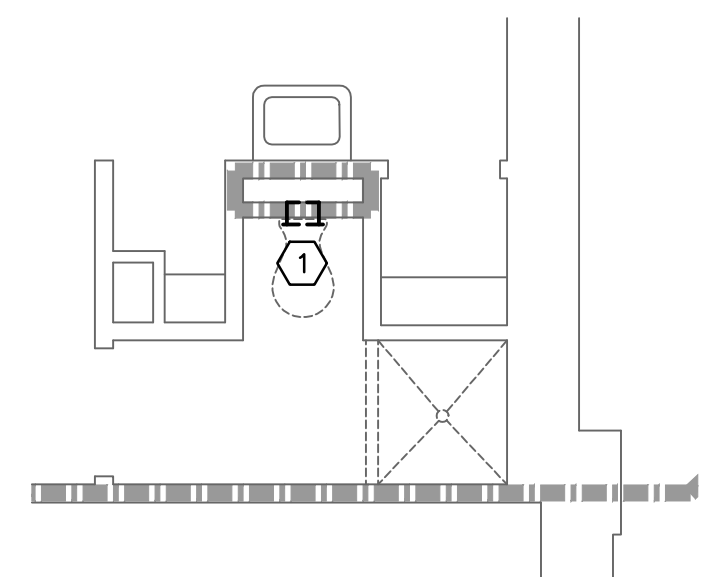
4 TYPICAL TOILET TYPE C – DEMOLITION
 MD101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 142A
 SIMILAR: 217A, 317A
 OPPOSITE HAND: 117A, 248A, 352A



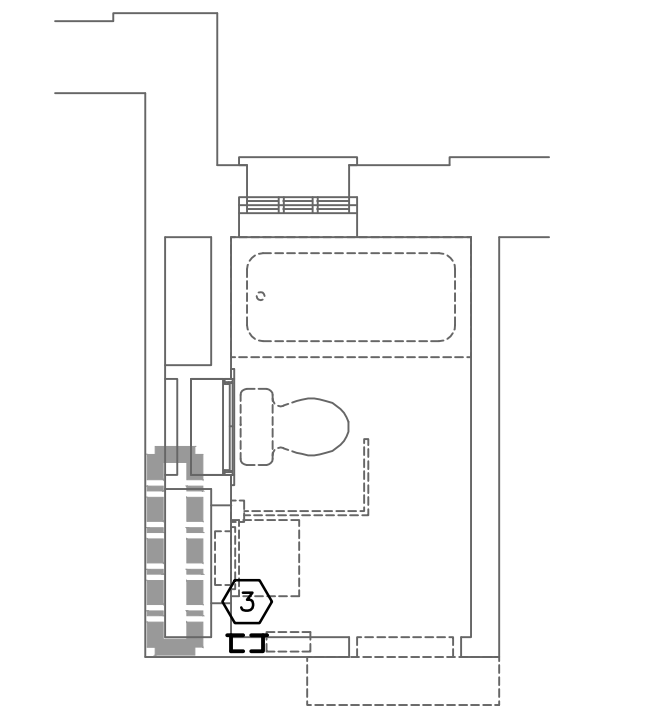
5 TYPICAL TOILET TYPE D – DEMOLITION
 MD101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 115B
 OPPOSITE HAND: 140B



6 TYPICAL TOILET TYPE E – DEMOLITION
 MD101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 108
 SIMILAR: 102



7 TYPICAL TOILET TYPE F – DEMOLITION
 MD101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 219A, 319A
 OPPOSITE HAND: 246A, 350A

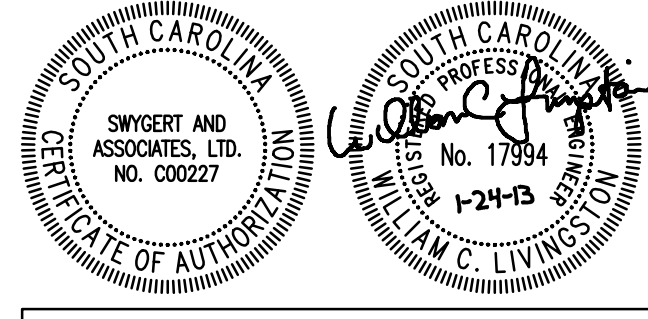


8 TYPICAL TOILET TYPE H – DEMOLITION
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 SHOWN: ROOM 151C

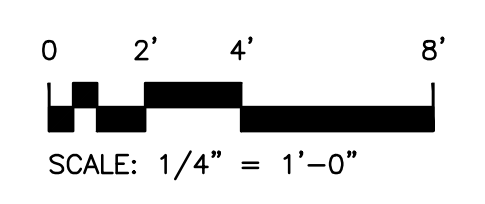
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REVISIONS	
OSE SD SUBMITTAL	12/20/12
OSE CD SUBMITTAL	01/16/13
FOR BIDDING	01/24/13



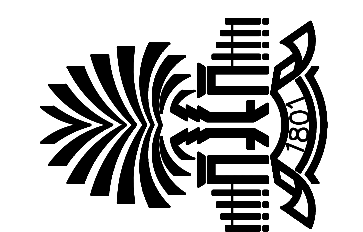
Swygert & Associates
 CONSULTING ENGINEERS
 DBA Swygert & Assoc., Ltd. Telephone: (803) 791-8300
 Post Office Box 11689 Columbia, S.C. 29211 Fax: (803) 791-0830
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ENLARGED TOILET
 DEMOLITION PLANS

Date:	01-24-13
Drawn:	DEM
Checked:	WCL

MD101

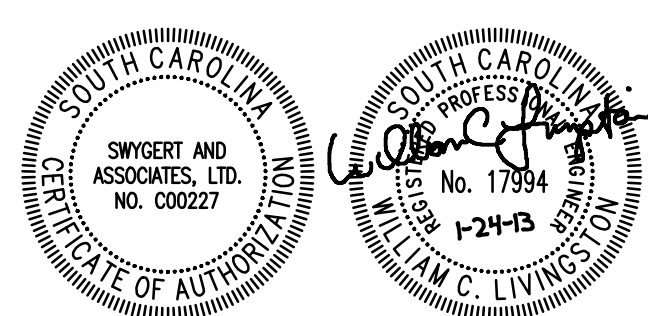


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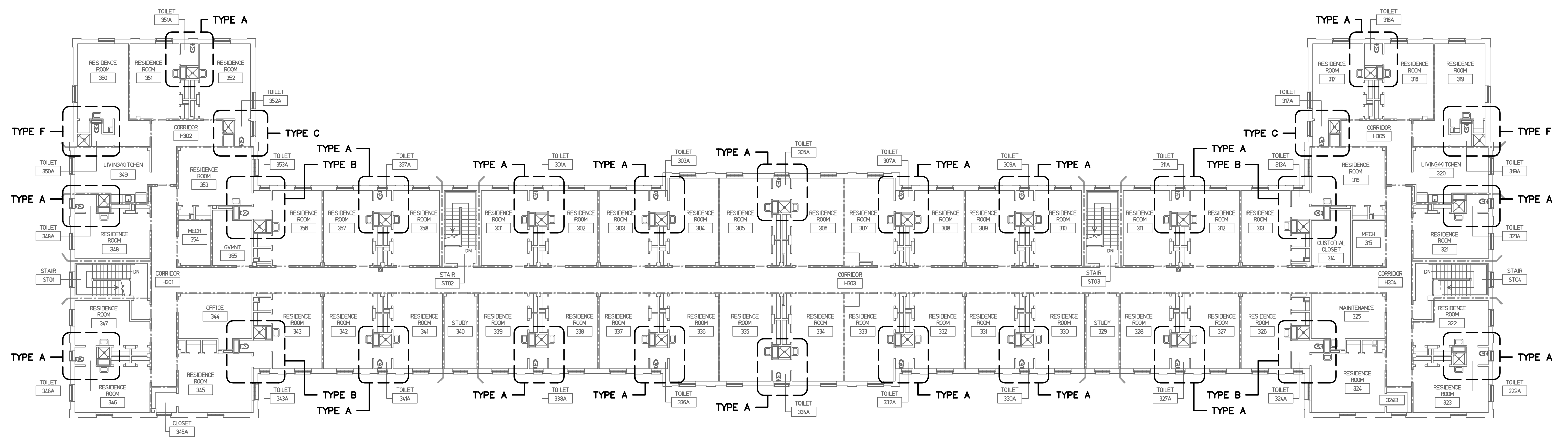
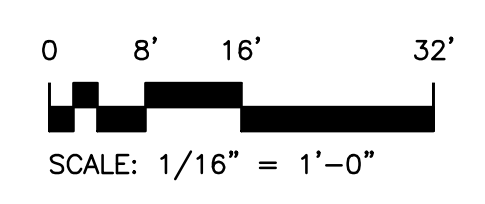
REVISIONS	
OSE SD SUBMITTAL	12/20/12
OSE CD SUBMITTAL	01/16/13
FOR BIDDING	01/24/13

OVERALL RENOVATION PLANS

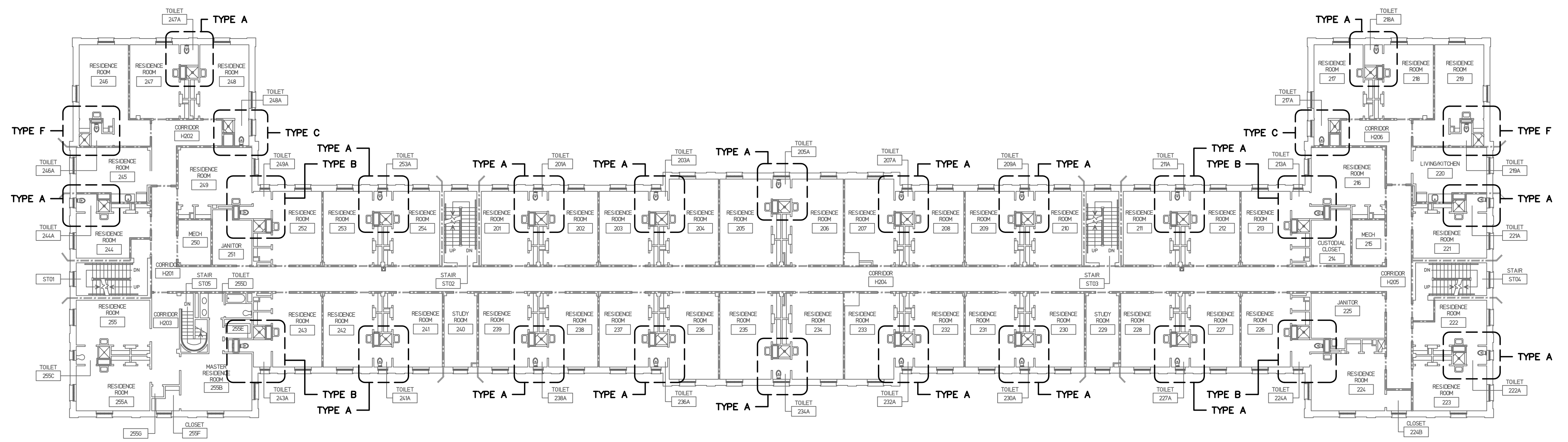
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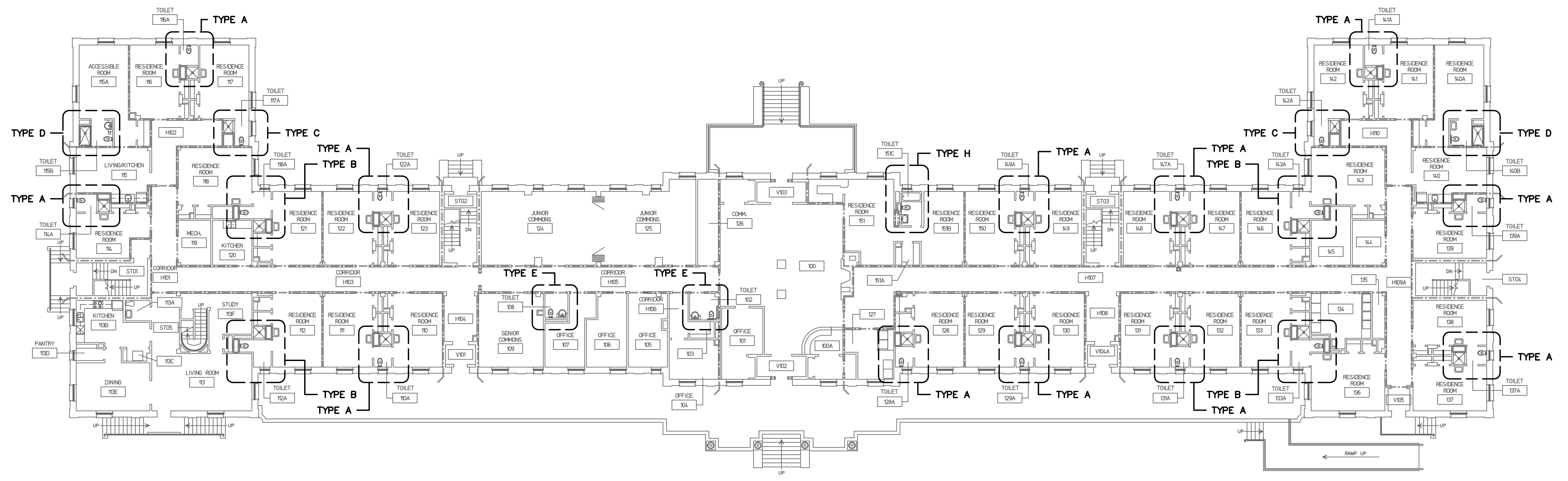
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 mail@swygert-associates.com



3 3RD FLOOR OVERALL RENOVATION PLAN
 SCALE: 1/16" = 1'-0"

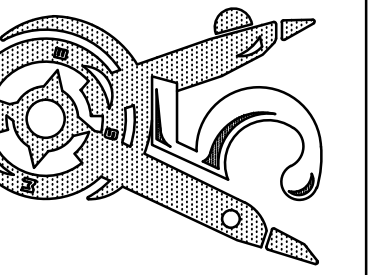


2 2ND FLOOR OVERALL RENOVATION PLAN
 SCALE: 1/16" = 1'-0"

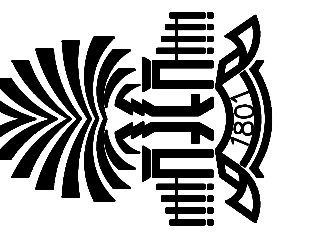


1 1ST FLOOR OVERALL RENOVATION PLAN
 SCALE: 1/16" = 1'-0"

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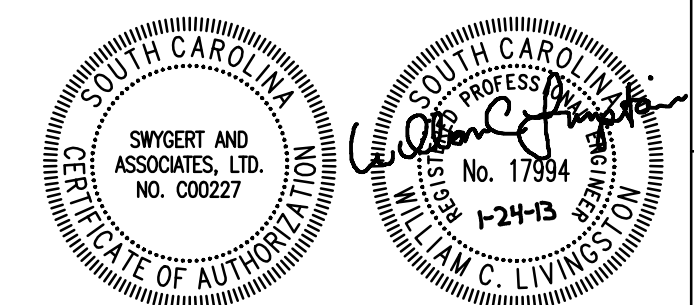


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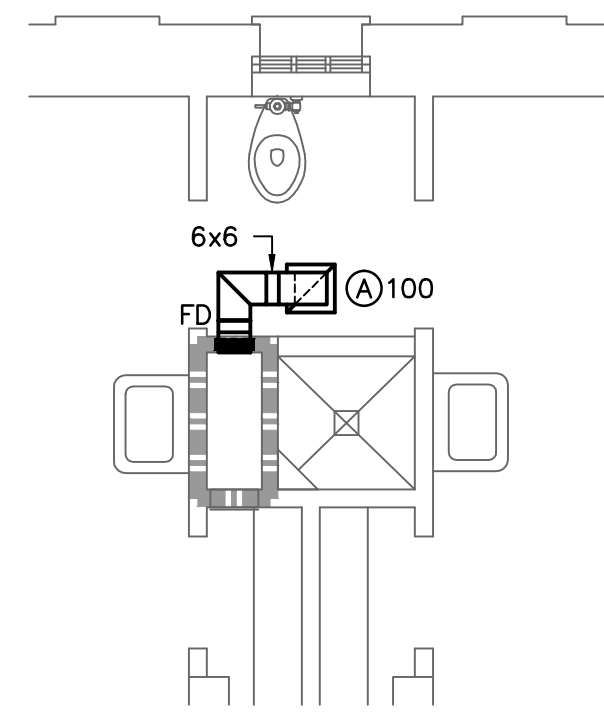
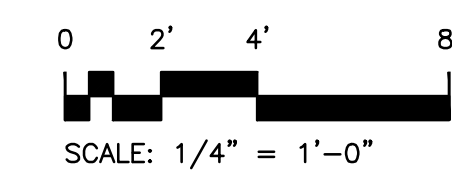


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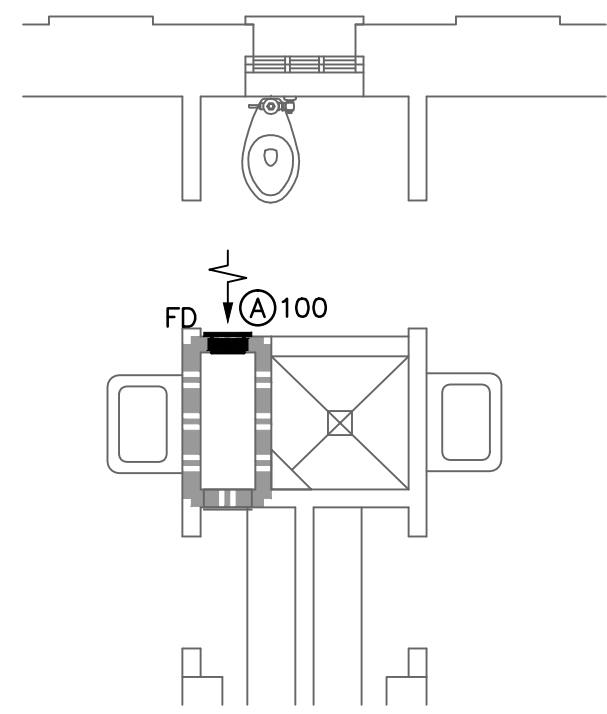
REVISIONS	
OSE SD SUBMITTAL	12/20/12
OSE CD SUBMITTAL	01/16/13
FOR BIDDING	01/24/13



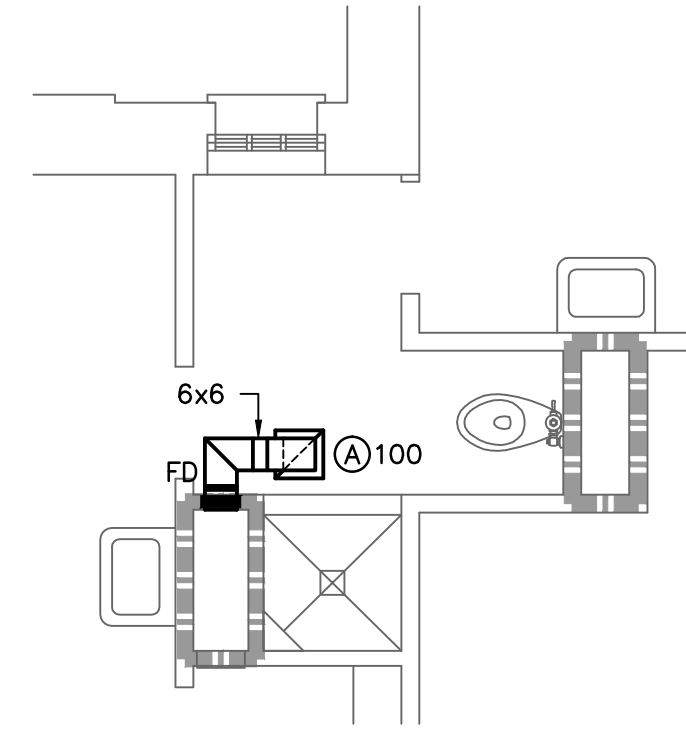
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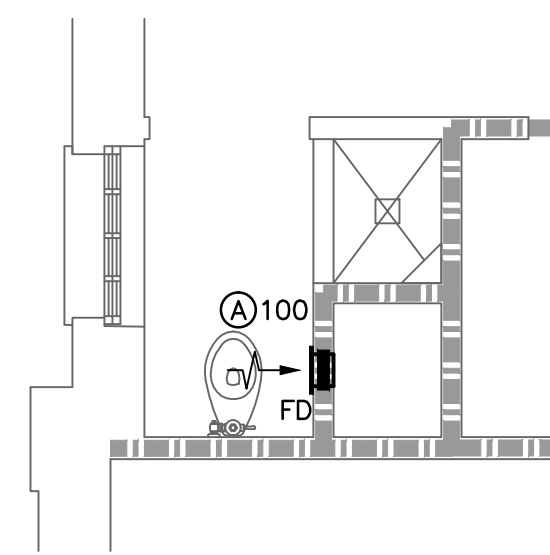
1 TYPICAL TOILET TYPE A – RENOVATION
 M101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 122A
 SIMILAR: 116A, 137A, 139A, 147A, 149A, 201A, 203A, 205A, 207A, 209A, 211A, 221A, 222A, 244A, 247A, 253A, 255C, 301QA, 303A, 305A, 307A, 309A, 311A, 322A, 346A, 348A, 351A, 357A
 OPPOSITE HAND: 110A, 114A, 128A, 129A, 131A, 141A, 216A, 227A, 230A, 232A, 234A, 236A, 238A, 241A, 318A, 327A, 330A, 332A, 334A, 336A, 338A, 341A



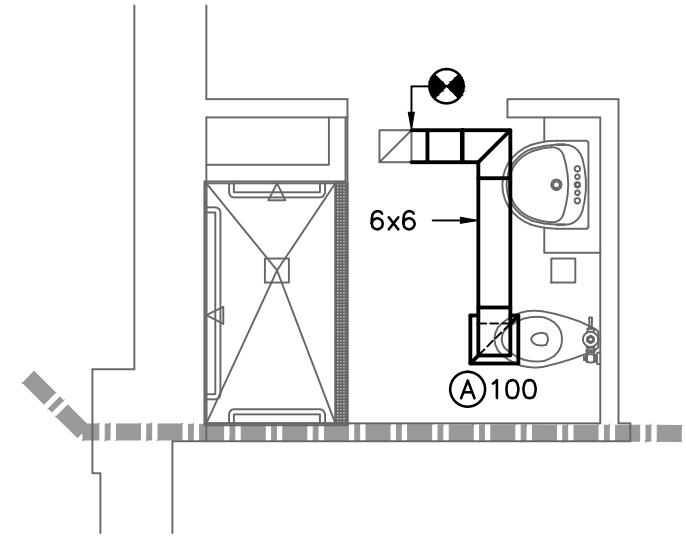
2 TOILET TYPE A – RENOVATION
 M101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 321A



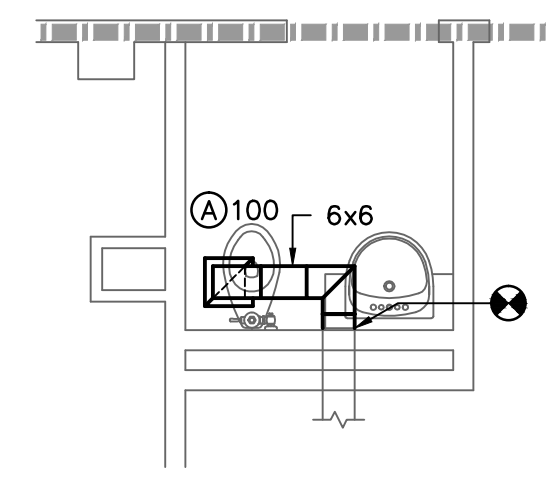
3 TYPICAL TOILET TYPE B – RENOVATION
 M101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 143A
 SIMILAR: 118A, 213A, 243A, 313A, 343A
 OPPOSITE HAND: 112A, 133A, 224A, 249A, 324A, 353A



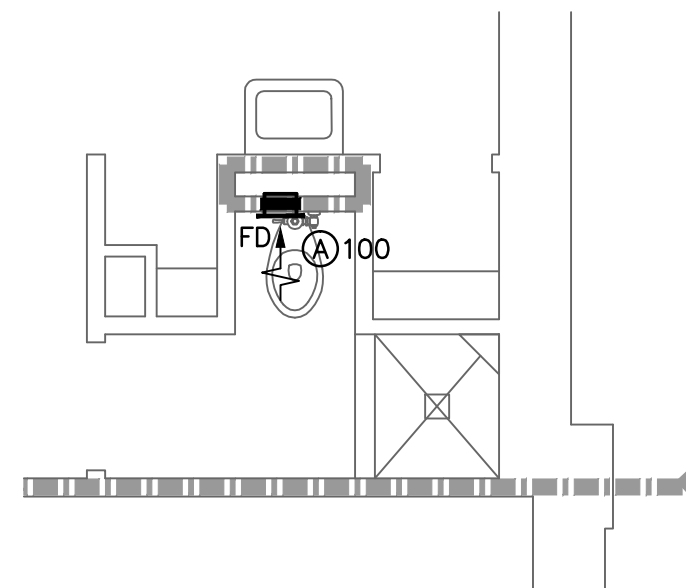
4 TYPICAL TOILET TYPE C – RENOVATION
 M101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 142A
 SIMILAR: 217A, 317A
 OPPOSITE HAND: 117A, 248A, 352A



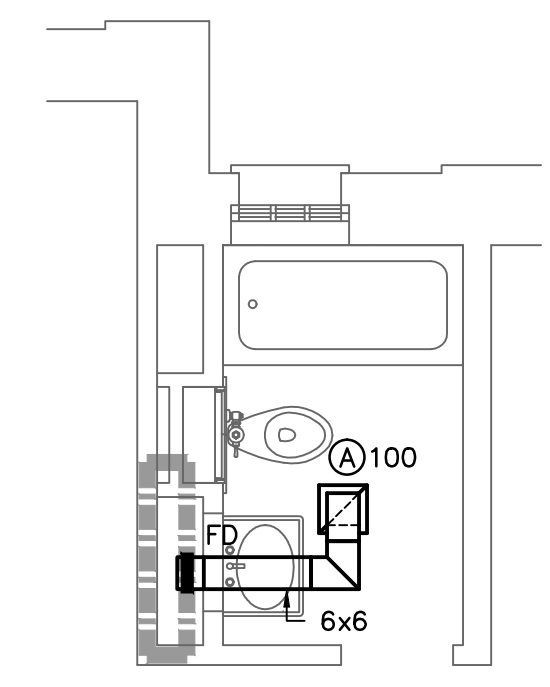
5 TYPICAL TOILET TYPE D – RENOVATION
 M101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 115B
 OPPOSITE HAND: 140B



6 TYPICAL TOILET TYPE E – RENOVATION
 M101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 108
 SIMILAR: 102



7 TYPICAL TOILET TYPE F – RENOVATION
 M101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 219A, 319A
 OPPOSITE HAND: 246A, 350A



8 TYPICAL TOILET TYPE H – RENOVATION
 M101 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 151C

ENLARGED TOILET
 RENOVATION PLANS

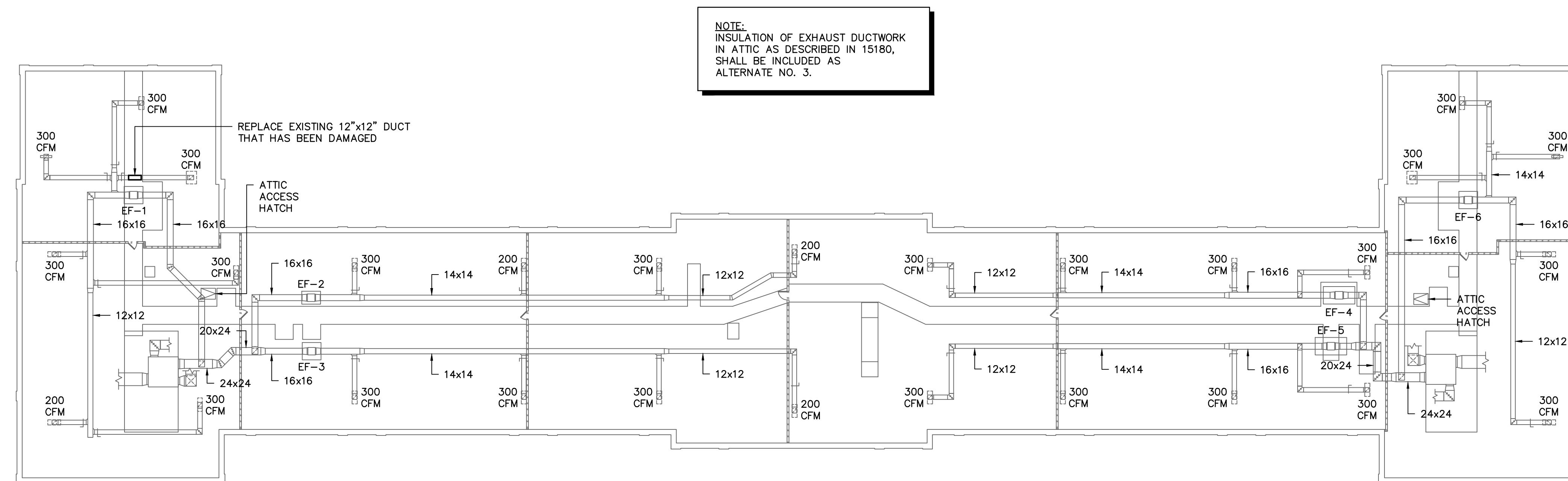
Date: 01-24-13
 Drawn: DEM
 Checked: WCL

M101

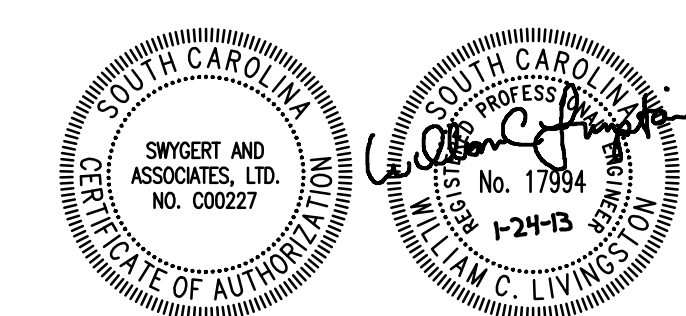
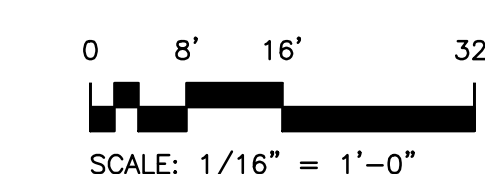
AIR DISTRIBUTION SCHEDULE									
TAG	DESCRIPTION	MANUFACTURER	MODEL	FRAME	CFM	NECK SIZE	FACE SIZE	MAX NC	REMARKS
Ⓐ	LOUVERED EXHAUST	PRICE	630	SURFACE	100	6"x6"	8"x8"	30	1,2,3
1. PROVIDE WITH STANDARD WHITE FINISH. 2. PROVIDE ALUMINUM OR ALUMINIZED STEEL CONSTRUCTION.									

- GENERAL NOTES**
- VISIT SITE PRIOR TO BIDDING. THIS CONTRACTOR SHALL DETERMINE DIFFICULTY OF INSTALLATION AND REFLECT THIS IN HIS BIDDING.
 - DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS AND REFLECTED CEILING PLANS FOR EXACT LOCATIONS OF DOORS, WINDOWS, AIR DISTRIBUTION, ETC.
 - DO NOT SCALE DRAWINGS. THIS CONTRACTOR SHALL VERIFY ALL EXISTING ITEMS AND LOCATIONS IN THE FIELD.
 - ALL PIPING AND DUCTWORK LOCATIONS SHALL BE COORDINATED WITH WORK UNDER OTHER DIVISIONS OF THE SPECIFICATIONS TO AVOID INTERFERENCE.
 - FIRE DAMPERS SHALL BE INSTALLED WHERE SHOWN ON PLANS, IN ALL FIRE PARTITIONS.
 - PROVIDE FOR ACCESS TO ALL EQUIPMENT REQUIRING CLEANING OR ADJUSTMENT.
 - THIS CONTRACTOR SHALL PROVIDE ALL ITEMS OF MISCELLANEOUS STEEL AS REQUIRED FOR INSTALLATION OF ALL MECHANICAL ITEMS.
 - CORRECT SETTINGS ON ALL BALANCING FITTINGS SHALL BE PERMANENTLY MARKED. PROVIDE ORANGE FLAGGING RIBBON ON EACH DAMPER HANDLE FOR EASY IDENTIFICATION.
 - THIS CONTRACTOR SHALL BE RESPONSIBLE FOR ANY NECESSARY DISMANTLING OF EQUIPMENT TO BE REMOVED. ITEMS REMOVED UNDER THIS CONTRACT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF PROPERLY.
 - THE HVAC SYSTEMS SHALL NOT BE OPERATED DURING HEAVY CONSTRUCTION OPERATIONS INCLUDING MASONRY, GYPSUM BOARD SANDING, HEAVY CLEANUP ACTIVITIES, OR OTHER ACTIVITIES THAT CREATE AIRBORNE PARTICLES OR DEBRIS. ALL SYSTEMS SHALL BE CLEAN OF CONSTRUCTION DEBRIS, DUST AND DIRT AT FINAL COMPLETION. DUCT CLEANING AND UNIT/COIL CLEANING SHALL BE PERFORMED IF REQUIRED.

LEGEND	
SYMBOL	DESCRIPTION
Ⓐ100	TYPE "A" DIFFUSER, 100 CFM
FD	FIRE DAMPER
▬	RECTANGULAR SUPPLY DUCTWORK
▬	RETURN, EXHAUST, FRESH AIR DUCTWORK
48x24	48"x24" RECTANGULAR DUCT
⊕	CONNECTION POINT OF NEW TO EXISTING



ATTIC FLOOR RENOVATION PLAN
 SCALE: 1/16" = 1'-0"



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 CONSULTING ENGINEERS

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OSE CD SUBMITTAL	01/16/13
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ATTIC FLOOR RENOVATION PLAN, NOTES, SCHEDULE, AND LEGEND

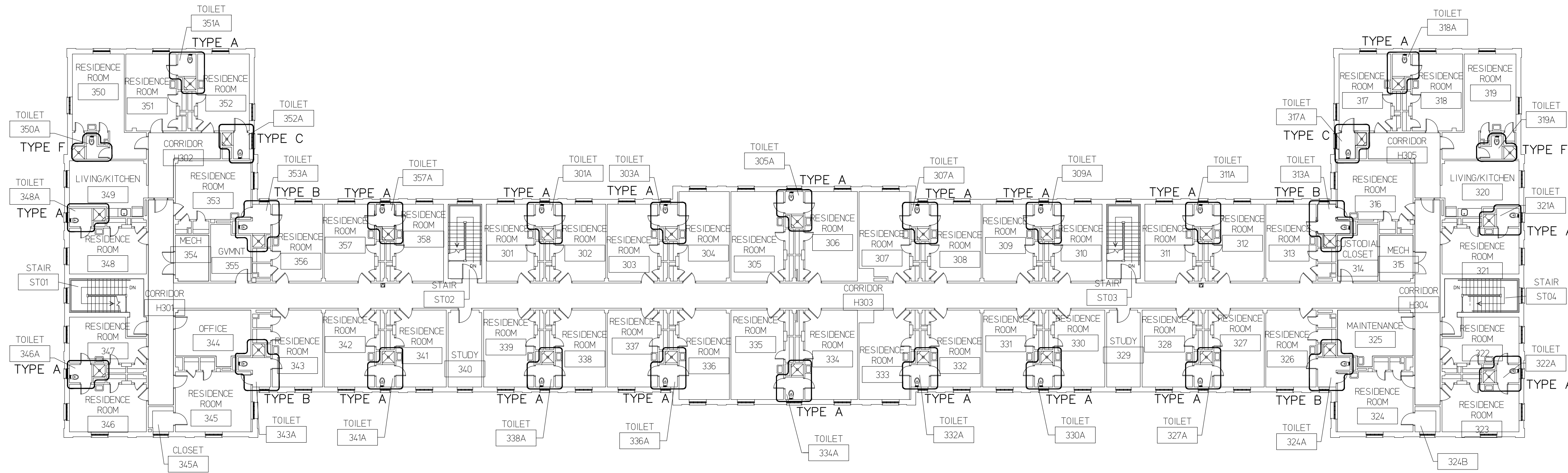
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 Drawn: DEM
 Checked: WCL

M102

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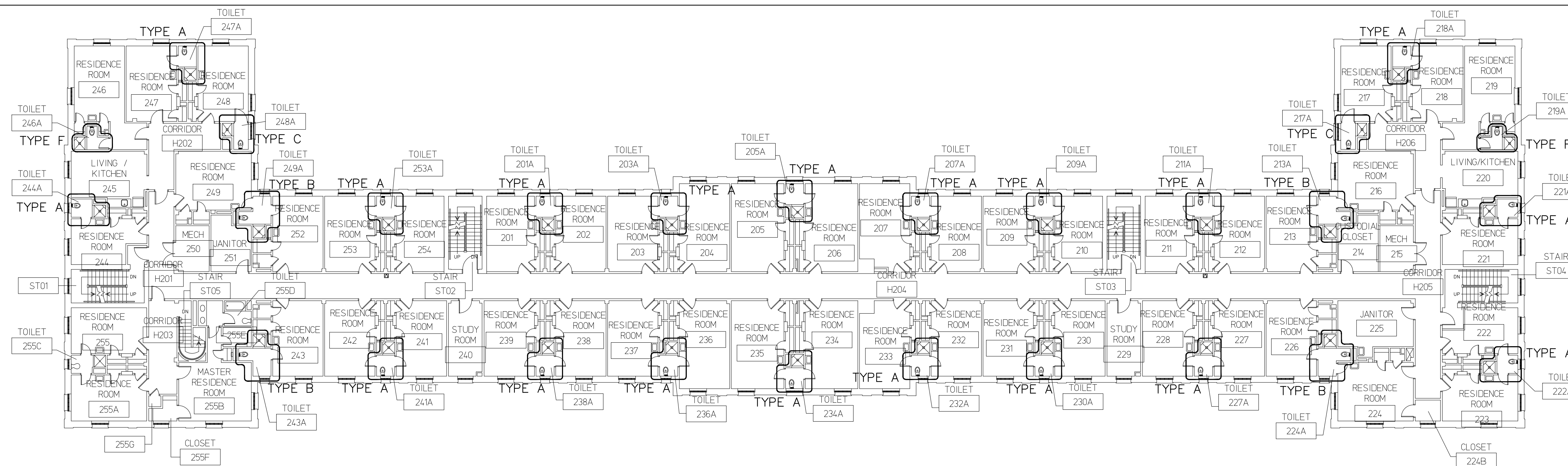
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 1329 State Street Cayce, SC 29033
 803 765 0838 compasspartners.com

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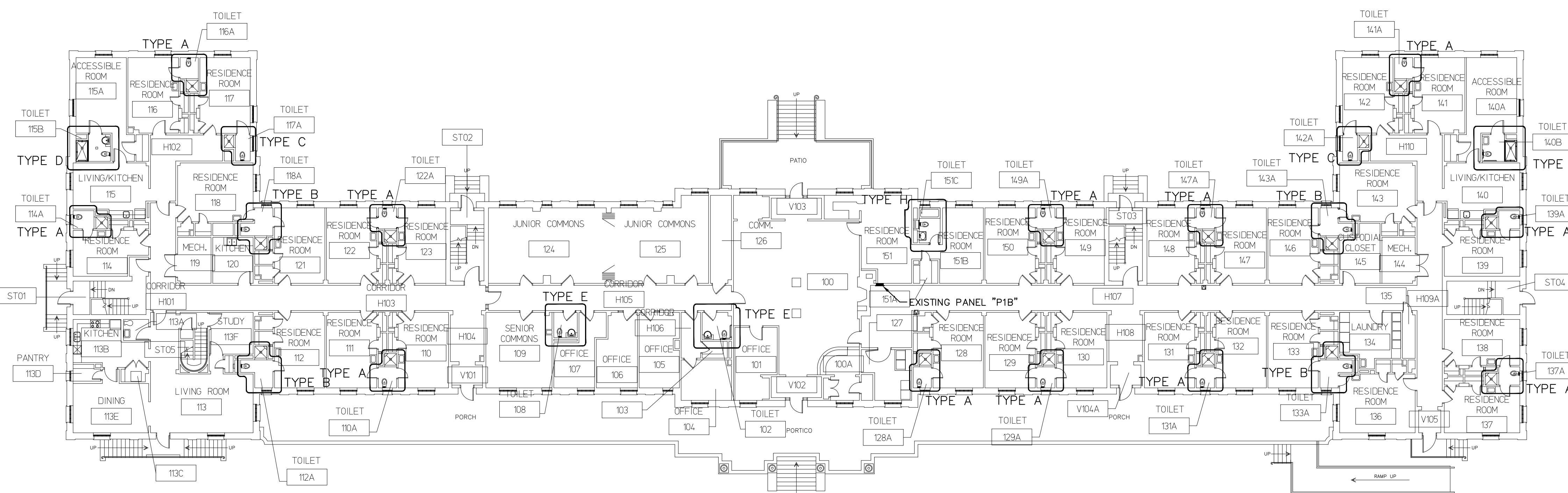
C1 3RD FLOOR OVERALL RENOVATION PLAN

SCALE: 1/16" = 1'-0"



B1 2ND FLOOR OVERALL RENOVATION PLAN

SCALE: 1/16" = 1'-0"



A1 1ST FLOOR OVERALL RENOVATION PLAN

SCALE: 1/16" = 1'-0"

BATHROOM COUNT 3RD FLOOR

TYPE	COUNT	BASE ROOM NUMBERS
A	20	301, 303, 305, 307, 309, 311, 318, 321, 322, 327, 330, 332, 334, 336, 341, 346, 348, 351, 357
B	4	313, 324, 343, 353
C	2	317, 352
D	0	-
E	0	-
F	2	319, 350
G	0	NOT USED
H	0	-
TOTAL	28	

General Notes:

- Existing Lighting: Remove all lighting fixtures in areas shown to receive new lighting.
- Provide new switches and switchlegs for all reworked lighting. Existing conduit may be reused for the convenience of the Contractor where it provides access into existing walls.
- Maintain electrical service to existing equipment not removed as part of this work.
- Existing Electrical Service: Maintain existing system in service. Disable system only to make switchovers and connections. Minimize outage duration. Make temporary connections to maintain service in areas adjacent to work area.
- Existing Fire Alarm System: Maintain existing system in service. Notify Owner at least 24 hours before partially or completely disabling system. Minimize outage duration.
- Protect existing smoke detectors and other fire alarm devices from contamination during construction activities.
- Portions of the existing conduit systems may be reused provided all of the conditions are met:
 - The existing equipment, conduit and/or wiring systems are installed in accordance with the requirements for new materials listed in the specifications.
 - Any relocation of existing feeders and conduits to accommodate new construction (i.e., ductwork, new ceiling heights, etc.) which at the convenience of the Contractor are being reused shall be relocated as necessary without additional cost to the Owner.
- Electrical outlet boxes shall be installed and/or reworked so that they shall be flush with the finished wall surface. *NEC Article 314.20.*

ELECTRICAL SYMBOL SCHEDULE

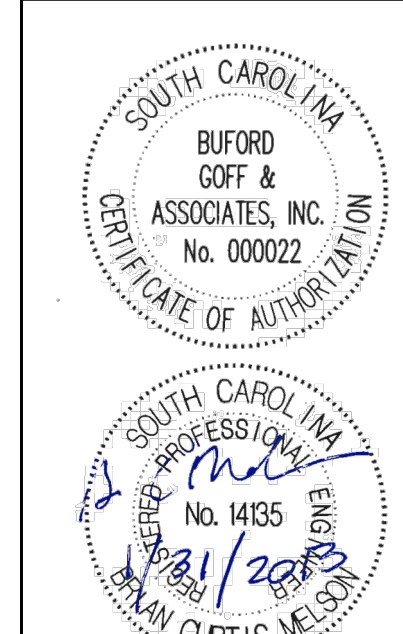
SYMBOL	DESCRIPTION
A	LIGHTING FIXTURE - FLUORESCENT
S	TOGGLE SWITCH, SINGLE POLE
⊖	RECEPTACLE, 20A DUPLEX
⊖	RECEPTACLE, 20A DUPLEX, ABOVE COUNTER
⊖	RECEPTACLE, 20A DUPLEX, GROUND FAULT INTERRUPTER
⊖	ELECTRICAL PANELBOARD
⊖	FUSED SAFETY SWITCH, SIZE PER EQUIPMENT NAMEPLATE DATA
—	CONDUIT - HOMERUN, ARROWHEAD INDICATES NUMBER OF CIRCUITS, TICK MARKS INDICATE NUMBER OF CONDUCTORS.
---	CONDUIT RUN CONCEALED OVERHEAD OR IN WALLS.
---	CONDUIT RUN EXPOSED.
---	CONDUIT RUN IN OR UNDER FLOOR SLAB OR UNDERGROUND.

BATHROOM COUNT 2ND FLOOR

TYPE	COUNT	BASE ROOM NUMBERS
A	20	201, 203, 205, 207, 209, 211, 218, 221, 222, 227, 230, 232, 234, 236, 238, 241, 244, 247, 253, 255C
B	4	213, 224, 243, 249
C	2	217, 248
D	0	-
E	0	-
F	2	219, 246
G	0	NOT USED
H	0	-
TOTAL	29	

BATHROOM COUNT 1ST FLOOR

TYPE	COUNT	BASE ROOM NUMBERS
A	12	110, 114, 116, 122, 128, 129, 131, 137, 139, 141, 147, 149
B	4	112, 118, 133, 143
C	2	117, 142
D	2	115, 140
E	2	102, 108
F	0	-
G	0	NOT USED
H	1	151
TOTAL	23	



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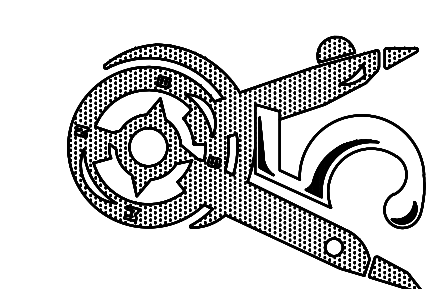
REVISIONS

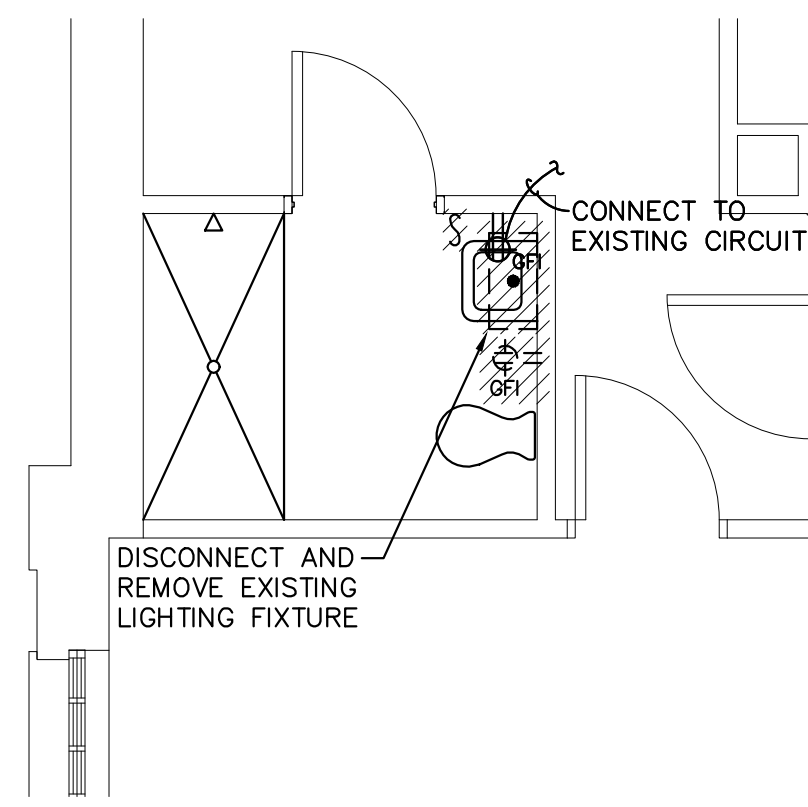
OVERALL RENOVATION PLANS - ELECTRICAL

Date: JAN-16-2013
 Drawn: MTFH
 Checked: BCM

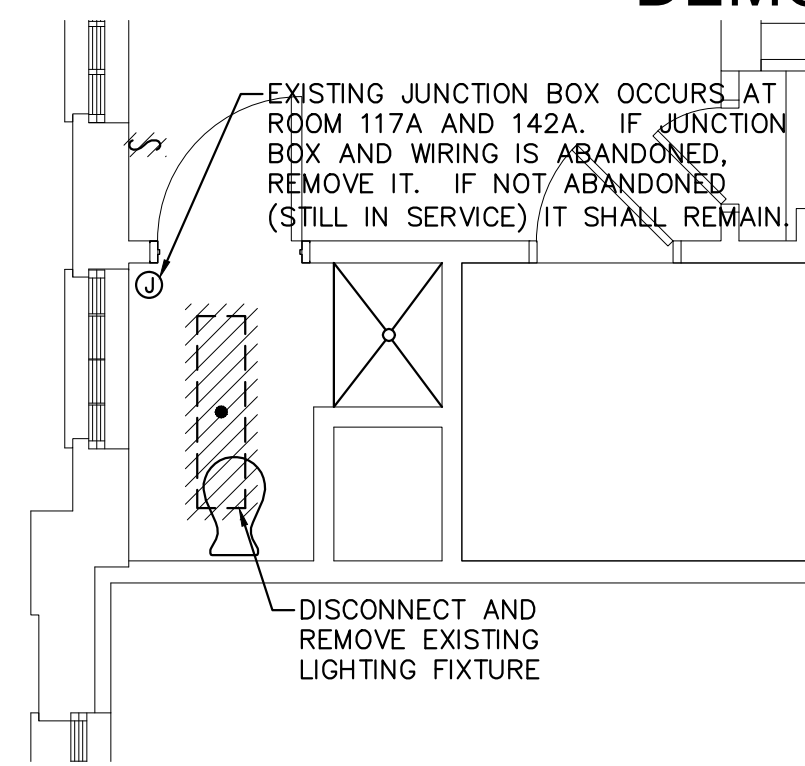
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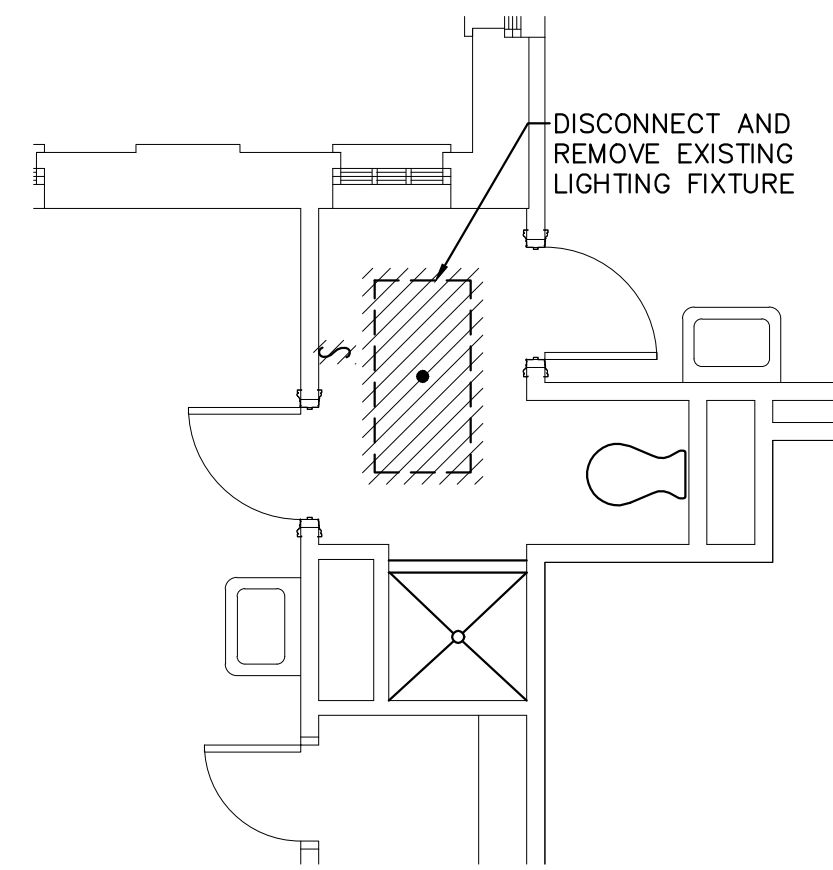




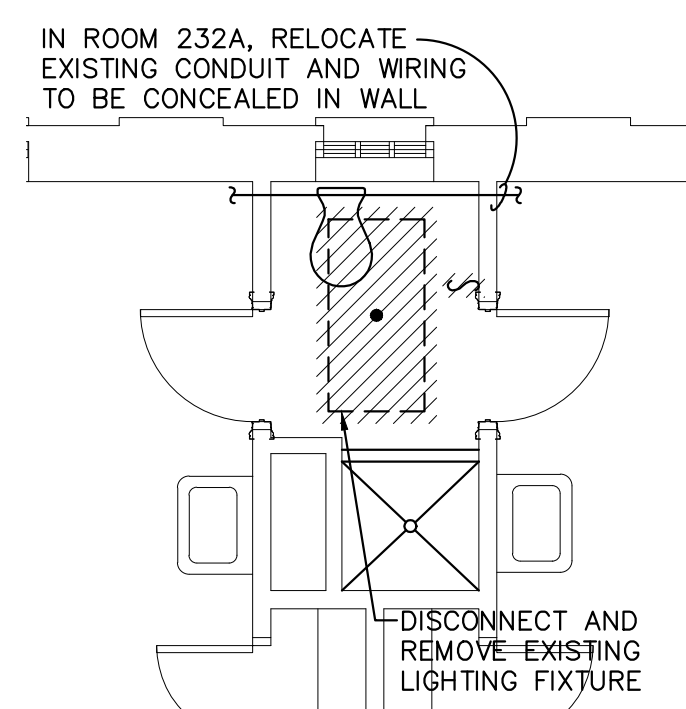
D1 TYP TOILET TYPE D - ELEC. DEMOLITION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 115B
 OPPOSITE HAND: 140B



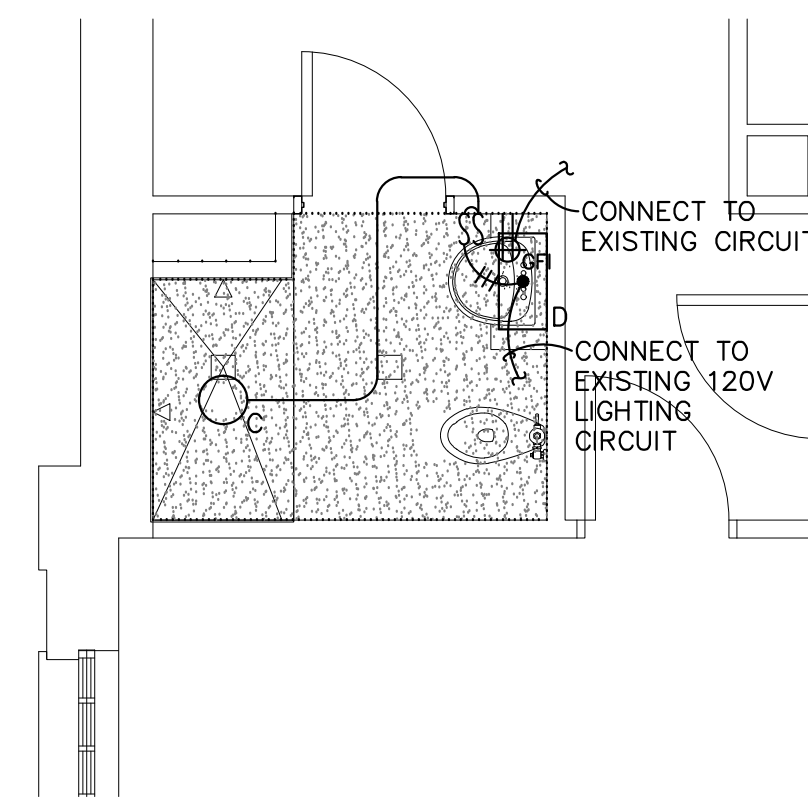
C1 TYP TOILET TYPE C - ELEC. DEMOLITION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 142A
 SIMILAR: 217A, 317A
 OPPOSITE HAND: 117A, 248A, 352A



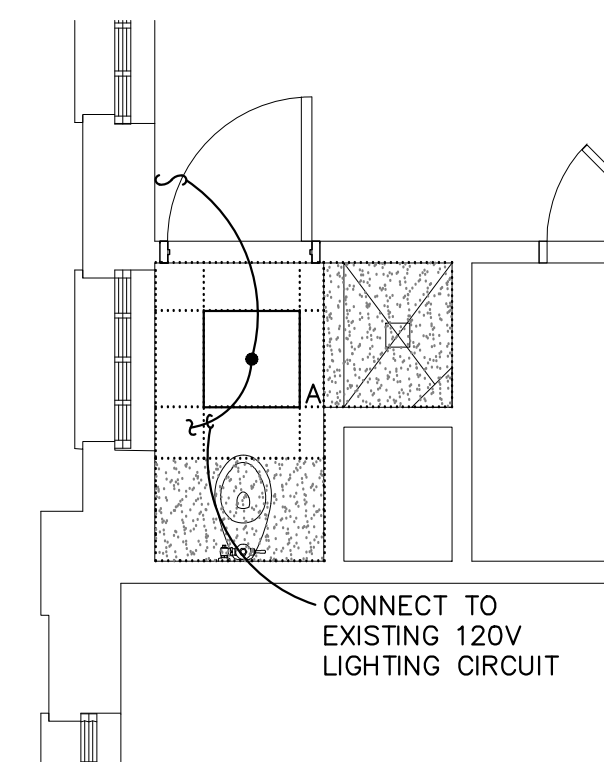
B1 TYP TOILET TYPE B - ELEC. DEMOLITION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 143A
 SIMILAR: 118A, 213A, 243A, 313A, 343A
 OPPOSITE HAND: 112A, 133A, 224A, 249A, 324A, 353A



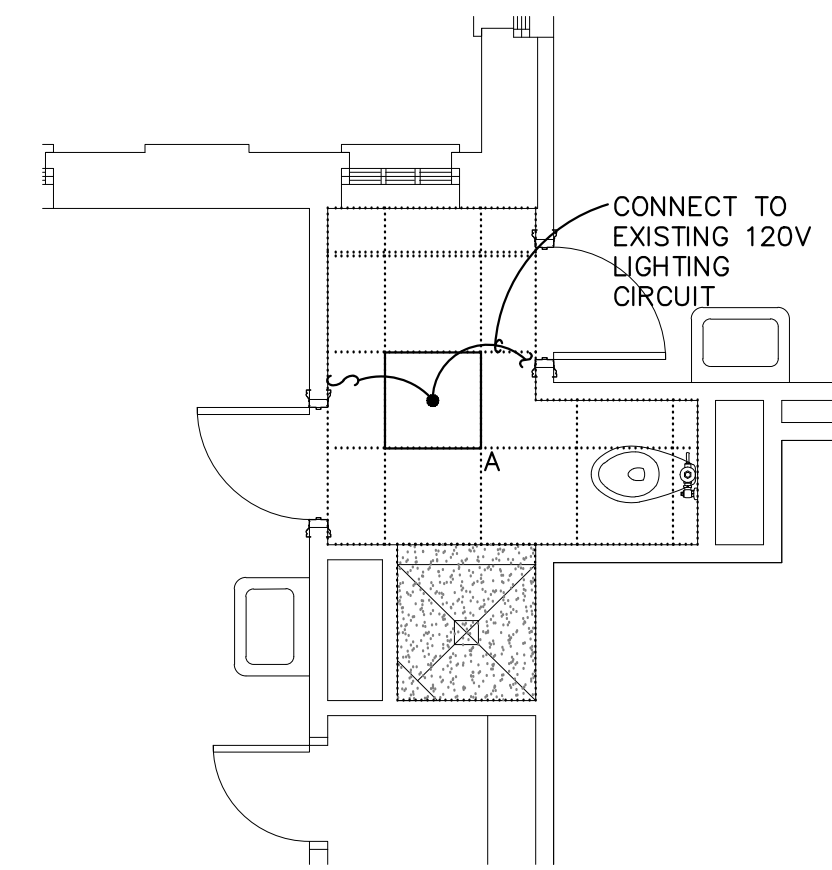
A1 TYP TOILET TYPE A - ELEC. DEMOLITION
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 122A
 SIMILAR: 116A, 137A, 139A, 147A, 149A, 201A, 203A, 205A, 207A, 209A, 211A, 221A, 222A, 244A, 247A, 253A, 255C, 3010A, 303A, 305A, 307A, 309A, 311A, 321A, 322A, 346A, 348A, 351A, 357A
 OPPOSITE HAND: 110A, 114A, 128A, 129A, 131A, 141A, 216A, 227A, 230A, 232A, 234A, 236A, 238A, 241A, 318A, 327A, 330A, 332A, 334A, 336A, 338A, 341A



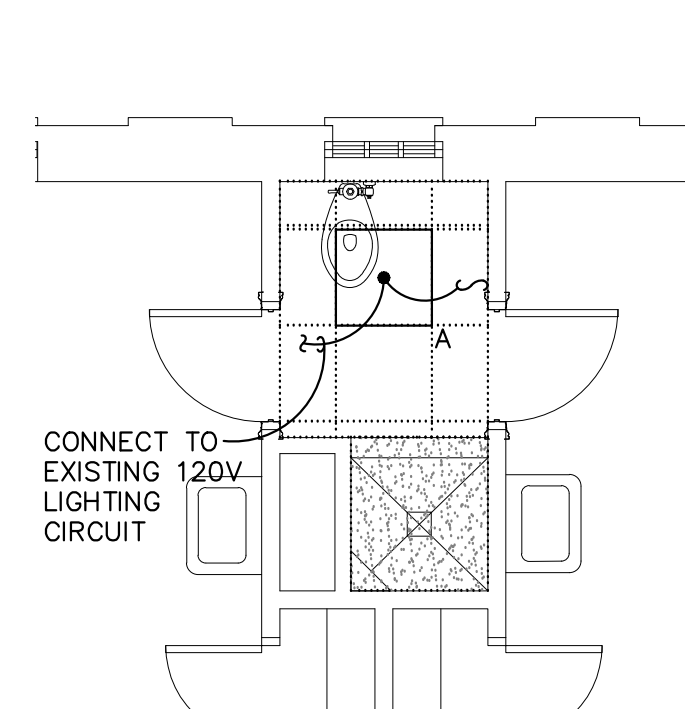
D2 TYP TOILET TYPE D - ELECTRICAL
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 115B
 OPPOSITE HAND: 140B



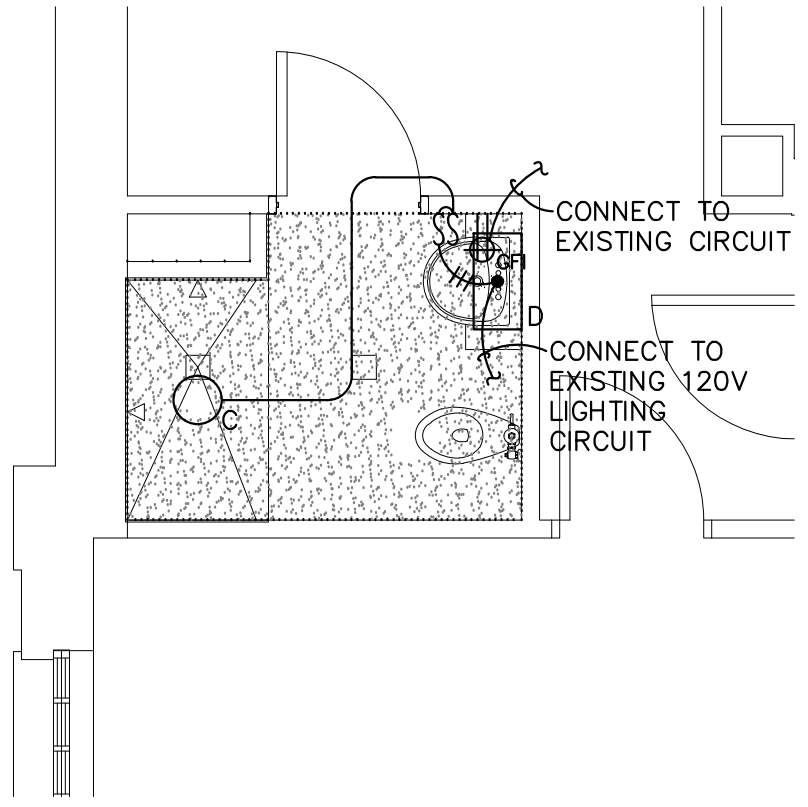
C2 TYP TOILET TYPE C - ELECTRICAL
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 142A
 SIMILAR: 217A, 317A
 OPPOSITE HAND: 117A, 248A, 352A



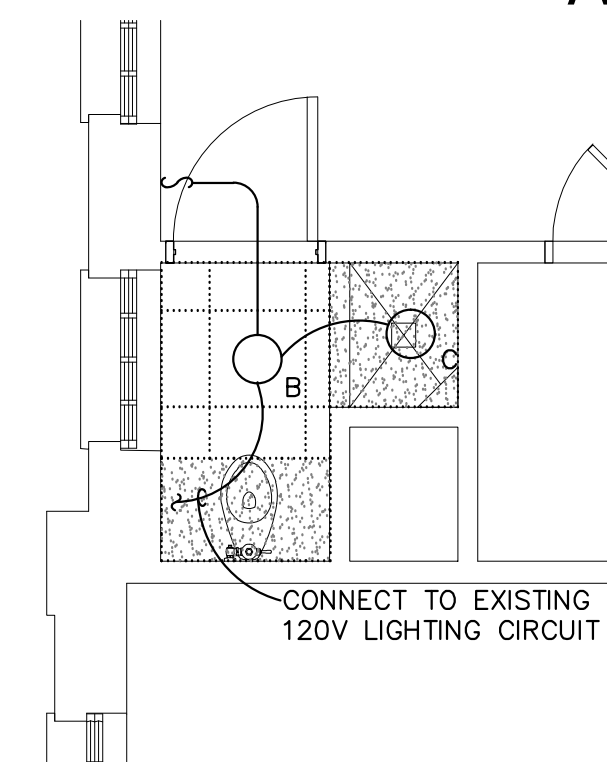
B2 TYP TOILET TYPE B - ELECTRICAL
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 143A
 SIMILAR: 118A, 213A, 243A, 313A, 343A
 OPPOSITE HAND: 112A, 133A, 224A, 249A, 324A, 353A



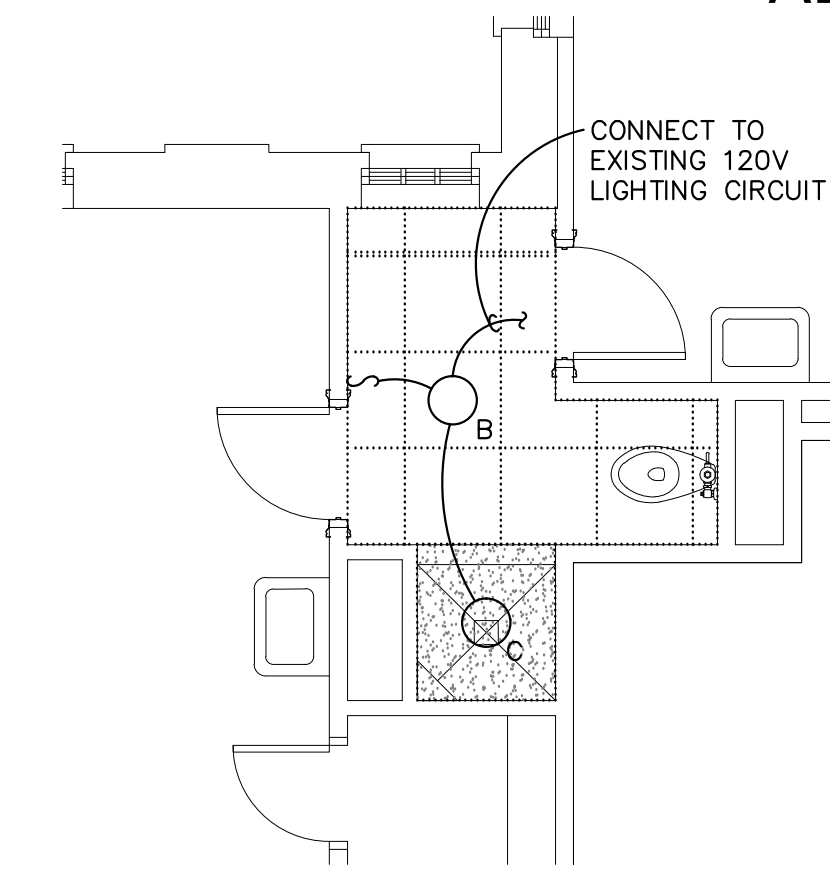
A2 TYP TOILET TYPE A - ELECTRICAL
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 122A
 SIMILAR: 116A, 137A, 139A, 147A, 149A, 201A, 203A, 205A, 207A, 209A, 211A, 221A, 222A, 244A, 247A, 253A, 255C, 3010A, 303A, 305A, 307A, 309A, 311A, 321A, 322A, 346A, 348A, 351A, 357A
 OPPOSITE HAND: 110A, 114A, 128A, 129A, 131A, 141A, 216A, 227A, 230A, 232A, 234A, 236A, 238A, 241A, 318A, 327A, 330A, 332A, 334A, 336A, 338A, 341A



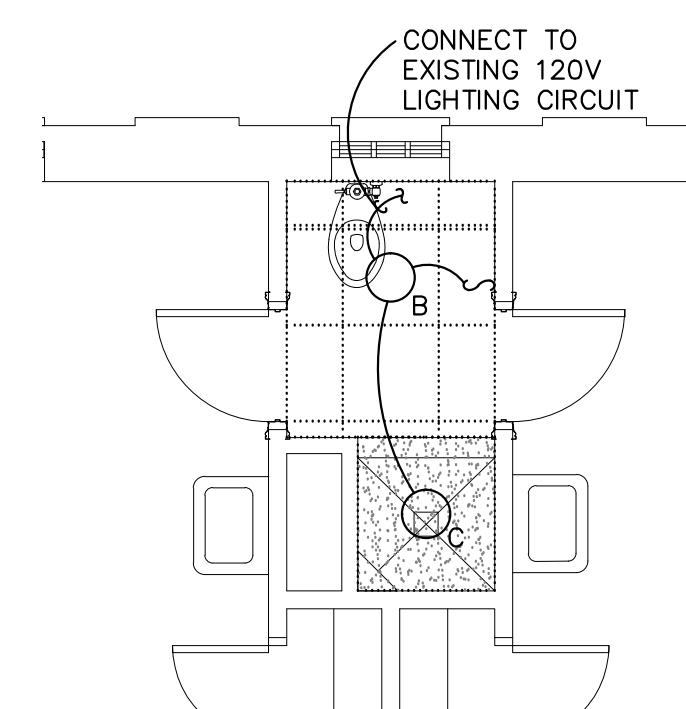
D3 TYP TOILET TYPE D - ELECTRICAL
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 115B
 OPPOSITE HAND: 140B



C3 TYP TOILET TYPE C - ELECTRICAL
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 142A
 SIMILAR: 217A, 317A
 OPPOSITE HAND: 117A, 248A, 352A



B3 TYP TOILET TYPE B - ELECTRICAL
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 143A
 SIMILAR: 118A, 213A, 243A, 313A, 343A
 OPPOSITE HAND: 112A, 133A, 224A, 249A, 324A, 353A



A3 TYP TOILET TYPE A - ELECTRICAL
 SCALE: 1/4" = 1'-0"
 SHOWN: ROOM 122A
 SIMILAR: 116A, 137A, 139A, 147A, 149A, 201A, 203A, 205A, 207A, 209A, 211A, 221A, 222A, 244A, 247A, 253A, 255C, 3010A, 303A, 305A, 307A, 309A, 311A, 321A, 322A, 346A, 348A, 351A, 357A
 OPPOSITE HAND: 110A, 114A, 128A, 129A, 131A, 141A, 216A, 227A, 230A, 232A, 234A, 236A, 238A, 241A, 318A, 327A, 330A, 332A, 334A, 336A, 338A, 341A



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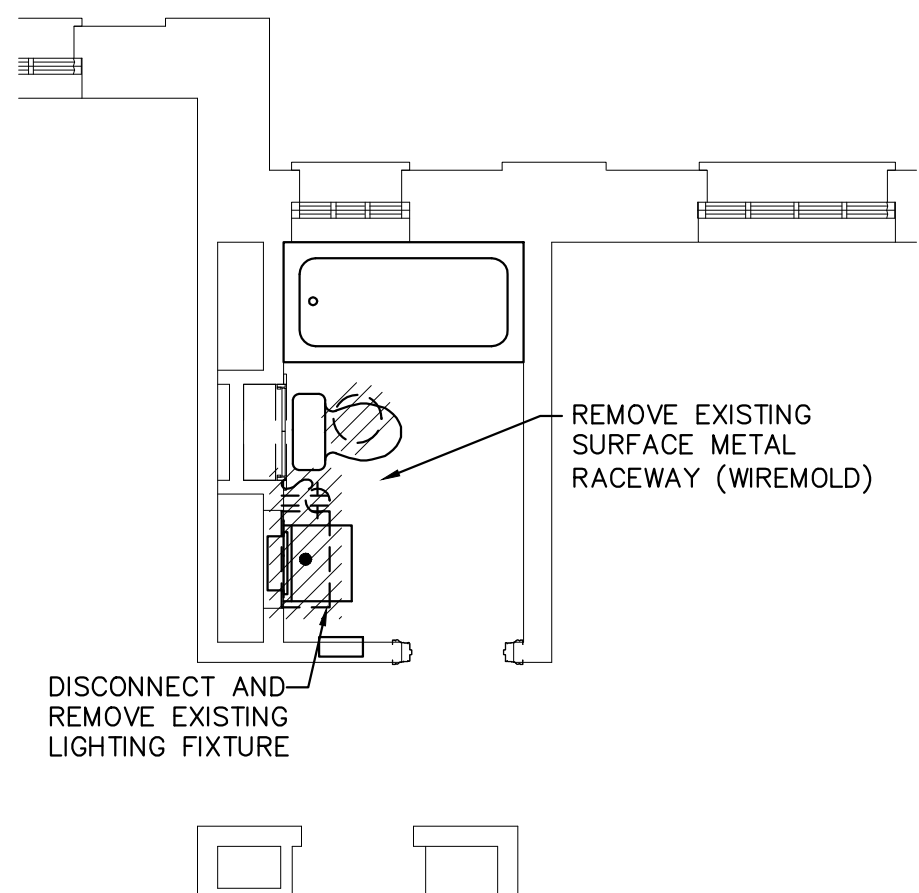
REVISIONS	

ENLARGED TOILET PLANS - ELECTRICAL

Date: JAN-16-2013
 Drawn: MTFH
 Checked: BCM
E121

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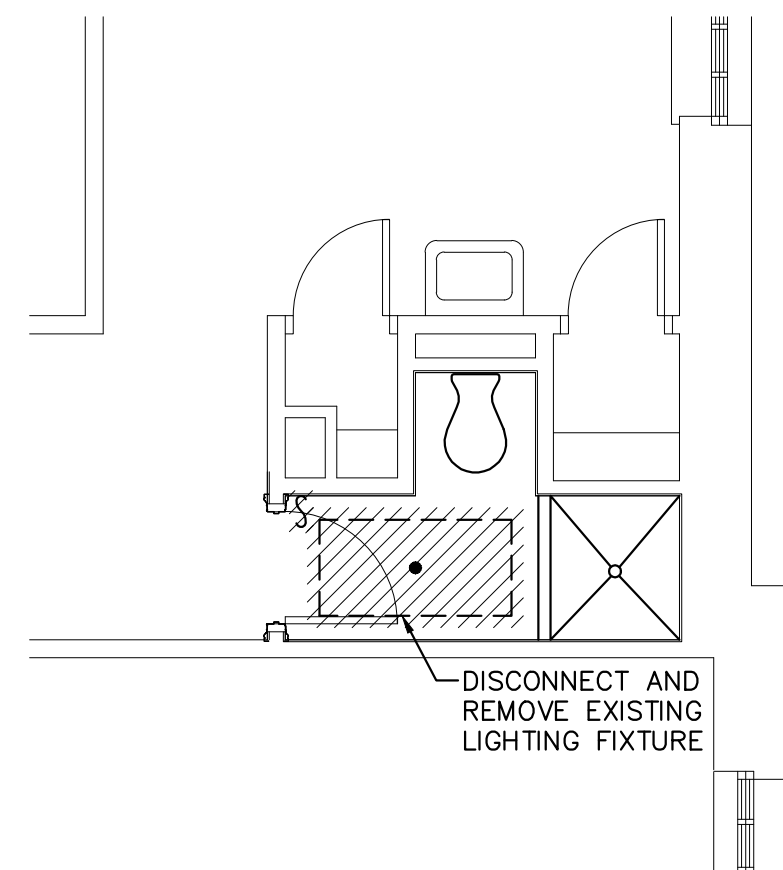
DEMOLITION



H1 TYP TOILET TYPE H - ELEC. DEMOLITION

SCALE: 1/4" = 1'-0"
SHOWN: ROOM 151C

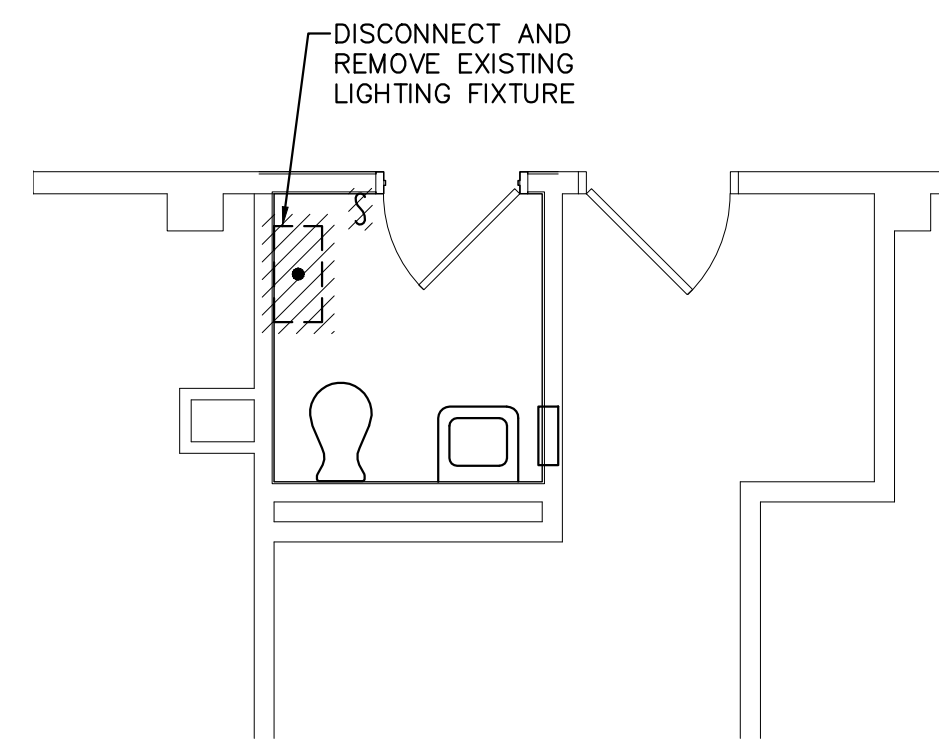
DEMOLITION



F1 TYP TOILET TYPE F - ELEC. DEMOLITION

SCALE: 1/4" = 1'-0"
SHOWN: ROOM 219A, 319A
OPPOSITE HAND: 246A, 350A

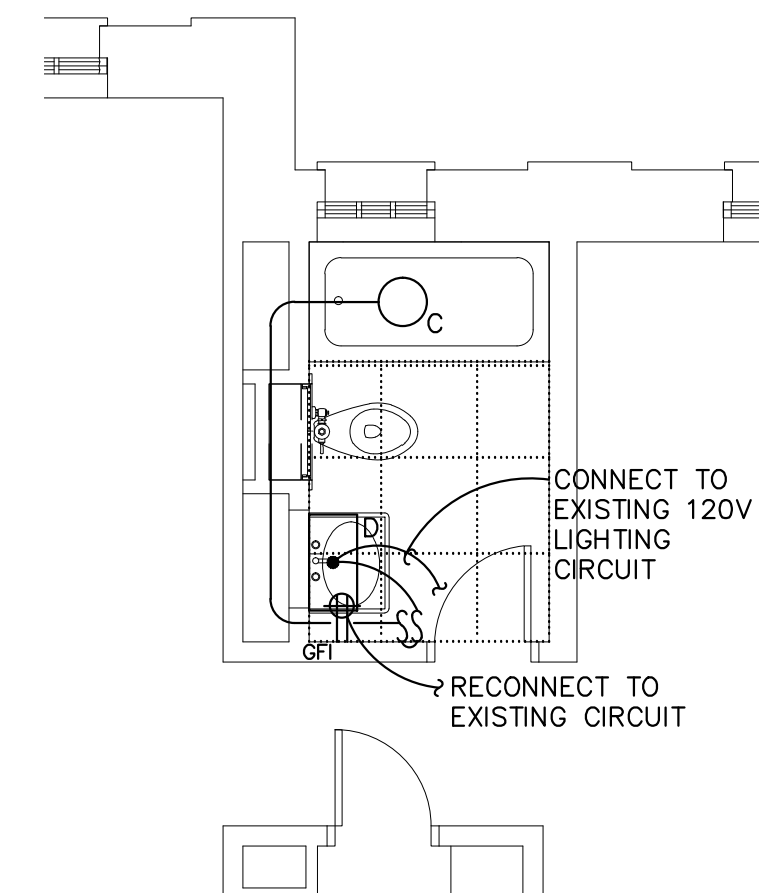
DEMOLITION



E1 TYP TOILET TYPE E - ELEC. DEMOLITION

SCALE: 1/4" = 1'-0"
SHOWN: ROOM 108
SIMILAR: 102

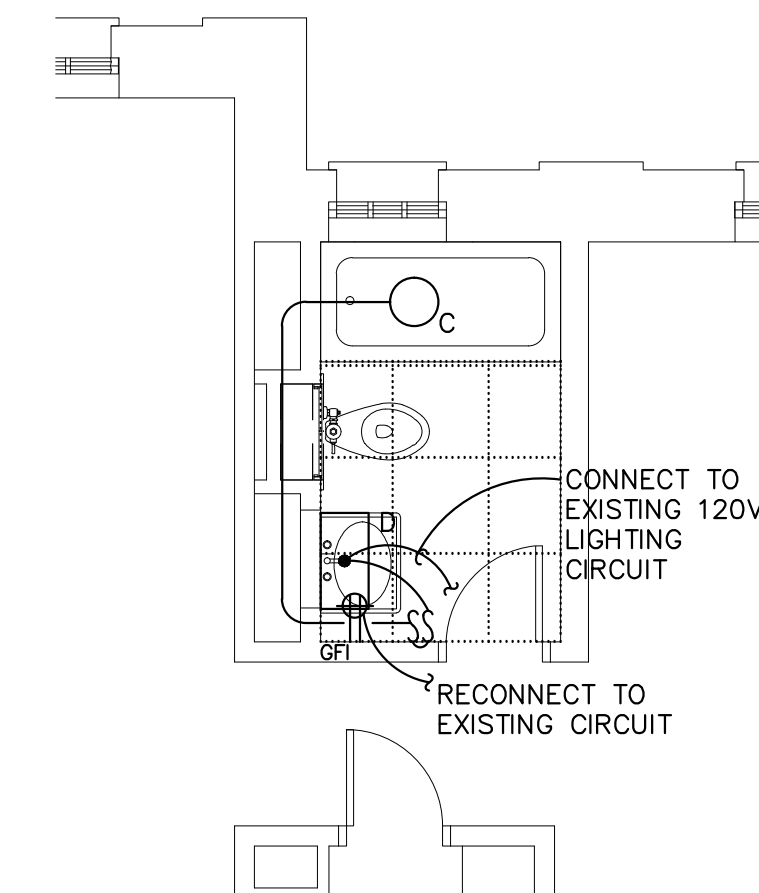
BASE BID



H2 TYP TOILET TYPE H - ELECTRICAL

SCALE: 1/4" = 1'-0"
SHOWN: ROOM 151C

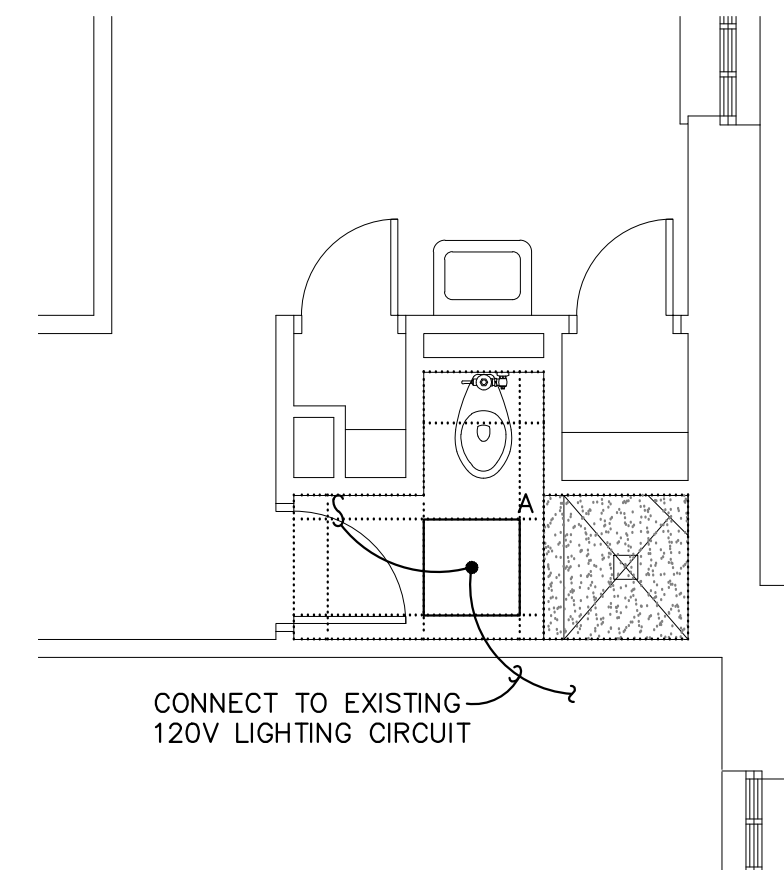
ALTERNATE #2



H3 TYP TOILET TYPE H - ELECTRICAL

SCALE: 1/4" = 1'-0"
SHOWN: ROOM 151C

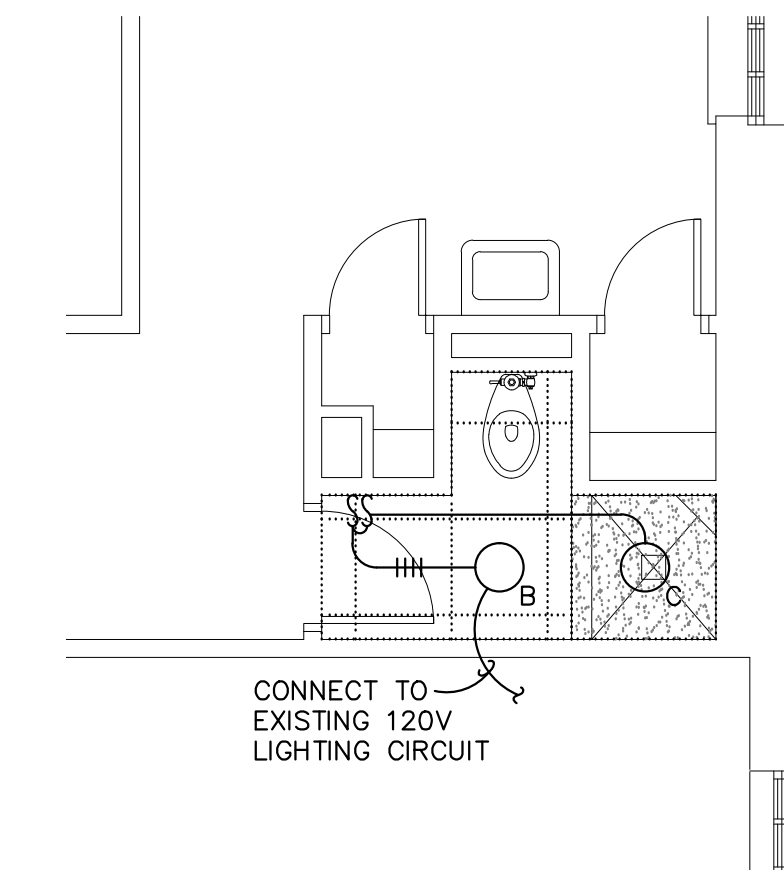
BASE BID



F2 TYP TOILET TYPE F - ELECTRICAL

SCALE: 1/4" = 1'-0"
SHOWN: ROOM 219A, 319A
OPPOSITE HAND: 246A, 350A

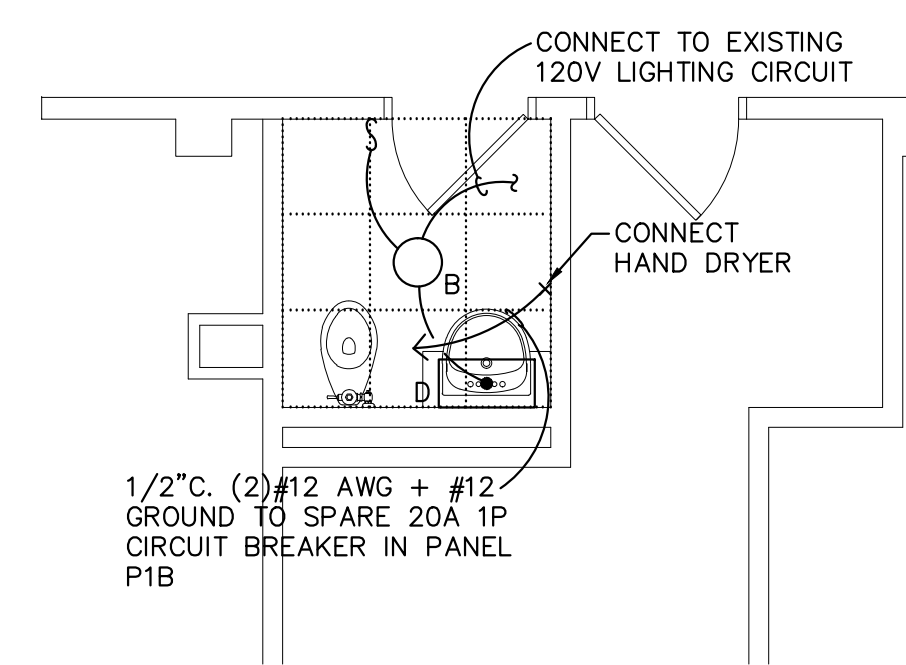
ALTERNATE #2



F3 TYP TOILET TYPE F - ELECTRICAL

SCALE: 1/4" = 1'-0"
SHOWN: ROOM 219A, 319A
OPPOSITE HAND: 246A, 350A

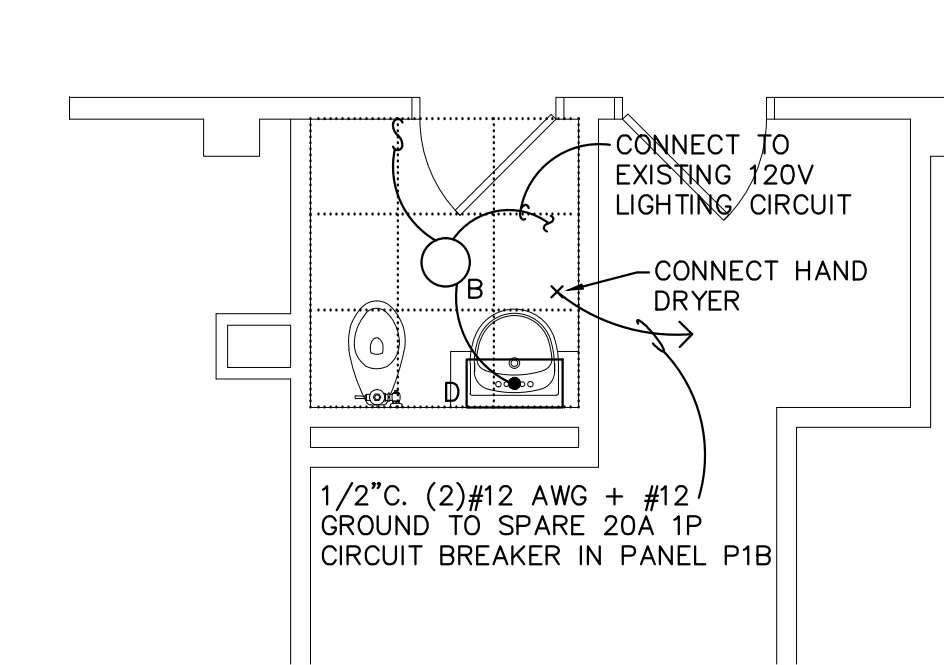
BASE BID



E2 TYP TOILET TYPE E - ELECTRICAL

SCALE: 1/4" = 1'-0"
SHOWN: ROOM 108
SIMILAR: 102

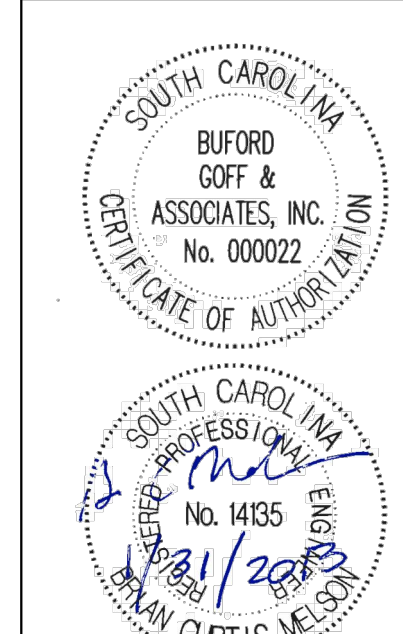
ALTERNATE #2



E3 TYP TOILET TYPE E - ELECTRICAL

SCALE: 1/4" = 1'-0"
SHOWN: ROOM 108
SIMILAR: 102

LIGHTING FIXTURE SCHEDULE							
TYPE	MANUFACTURER	CATALOG NUMBER	FINISH	LAMPS		VOLT-AGE	REMARKS
				QUAN.	TYPE WATTS		
A	H.E. WILLIAMS	DILG-S22-240TT-WPR-EB2-120	WHITE / PAINT AFTER FABRICATION	2	BIAX 40	120	2'x2' RECESSED DIRECT/INDIRECT TROFFER WITH CLEAR LENS
B	OXYGEN	21-13-24A	CLEAR SATIN REFLECTOR	2	LED A19 PHILIPS 12	120	13" SURFACE MOUNT FIXTURE WITH ACRYLIC LENS - PROVIDE (2) PHILIPS MEDIUM BASE LED LAMPS #12A19/END/800/LM2700/120V
C	CAPRI	CR50P-LED-G1 + CRL5K-G1-6-27K-CRL5B-WHT	WHITE	1	LED	120	LED - RECESSED SHOWER LIGHT - ALUMINUM HOUSING WITH WET LOCATION LED MODULE
D	OXYGEN LIGHTING	2-6126-242	WHITE/SATIN NICKEL	2	LED A19 12	120	WALL BRACKET - MOUNT ABOVE MIRROR COORDINATE WITH ARCHITECT - PHILIPS LED LAMP 12A19



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Project Number: H27-6086-SG

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ENLARGED TOILET PLANS - ELECTRICAL

Date: JAN-16-2013
Drawn: MTFH
Checked: BCM

E122

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