

UNIVERSITY OF SOUTH CAROLINA WOMEN'S BASKETBALL OFFICE RENOVATION
 ASSEMBLY STREET

CONSTRUCTION DOCUMENTS

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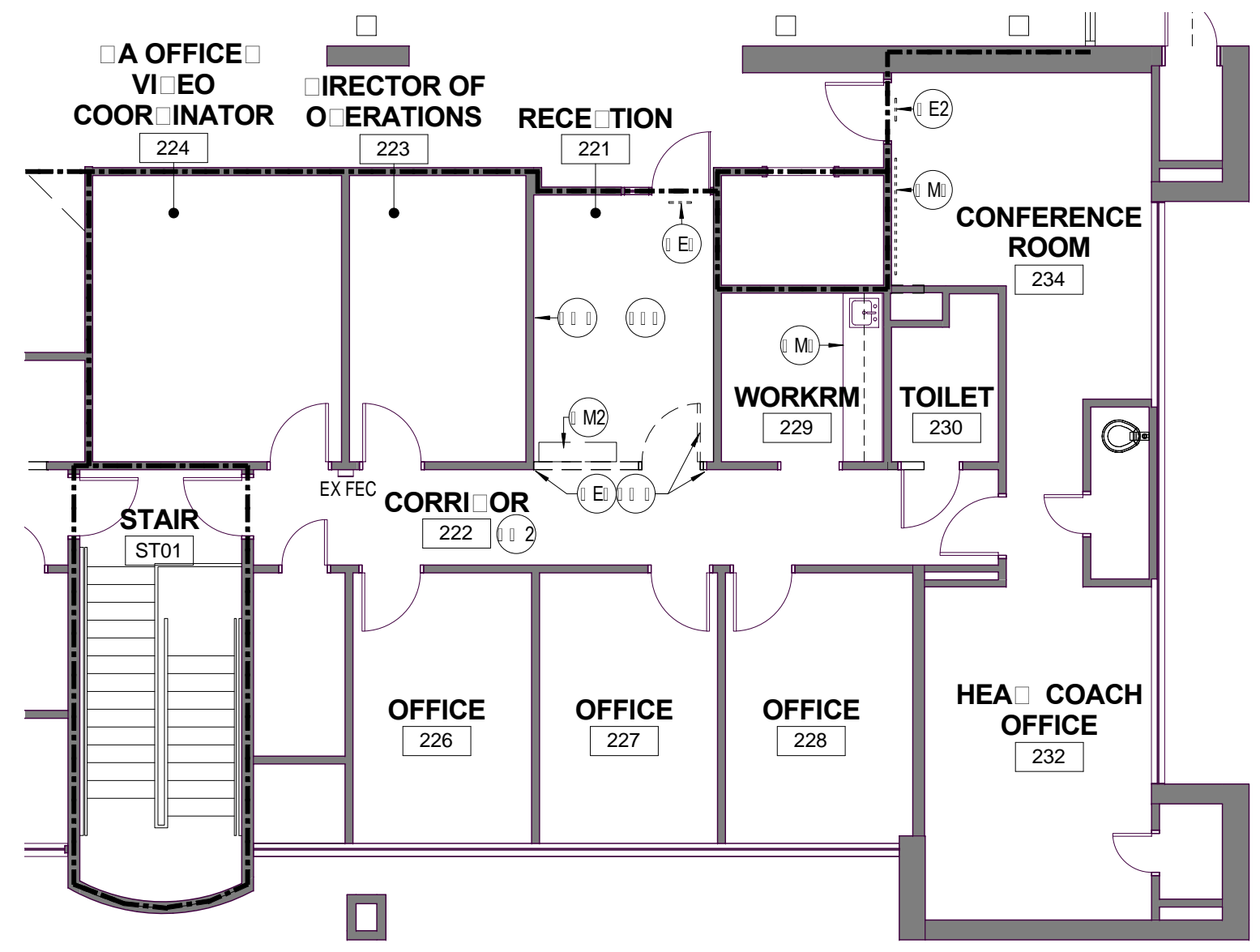
REVISIONS	
NO	DATE

SHEET INFORMATION

Date	AUGUST 16, 2012
Project No.	12.130.01
Scale	As indicated
Drawn By	JRF
Checked By	BLH

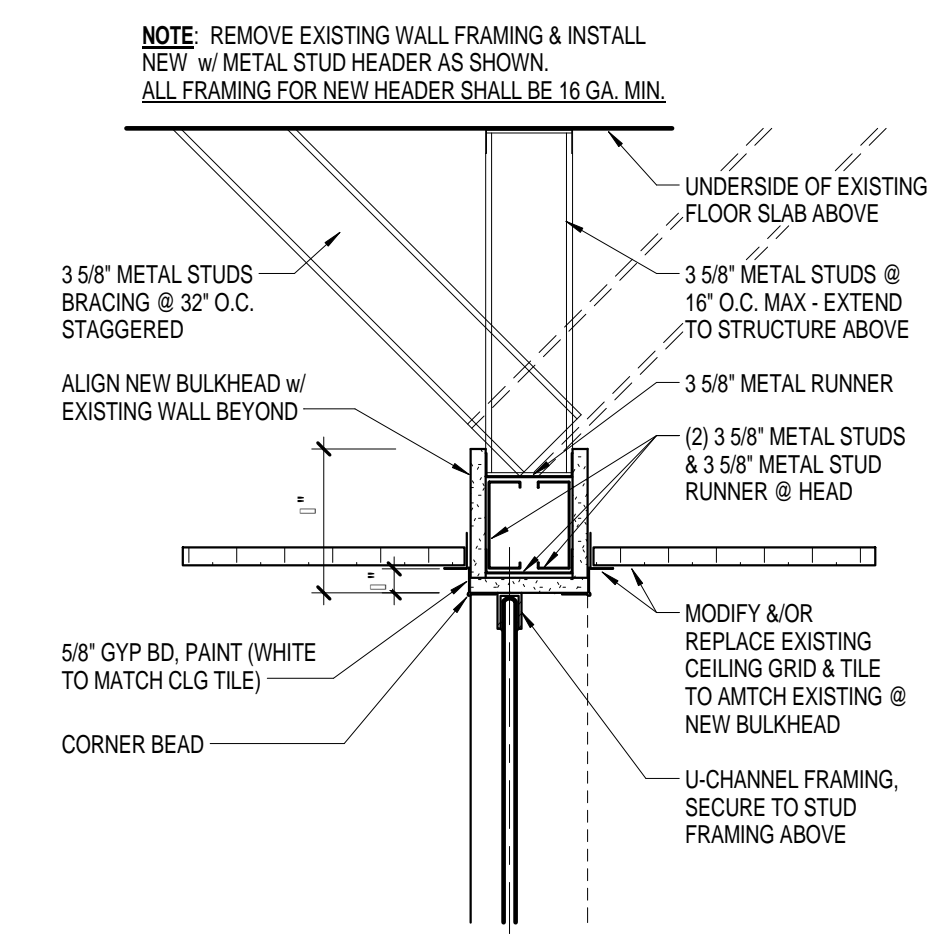
DEMOLITION AND RENOVATION PLANS, SCHEDULES AND DETAILS

SHEET NO. **A1**

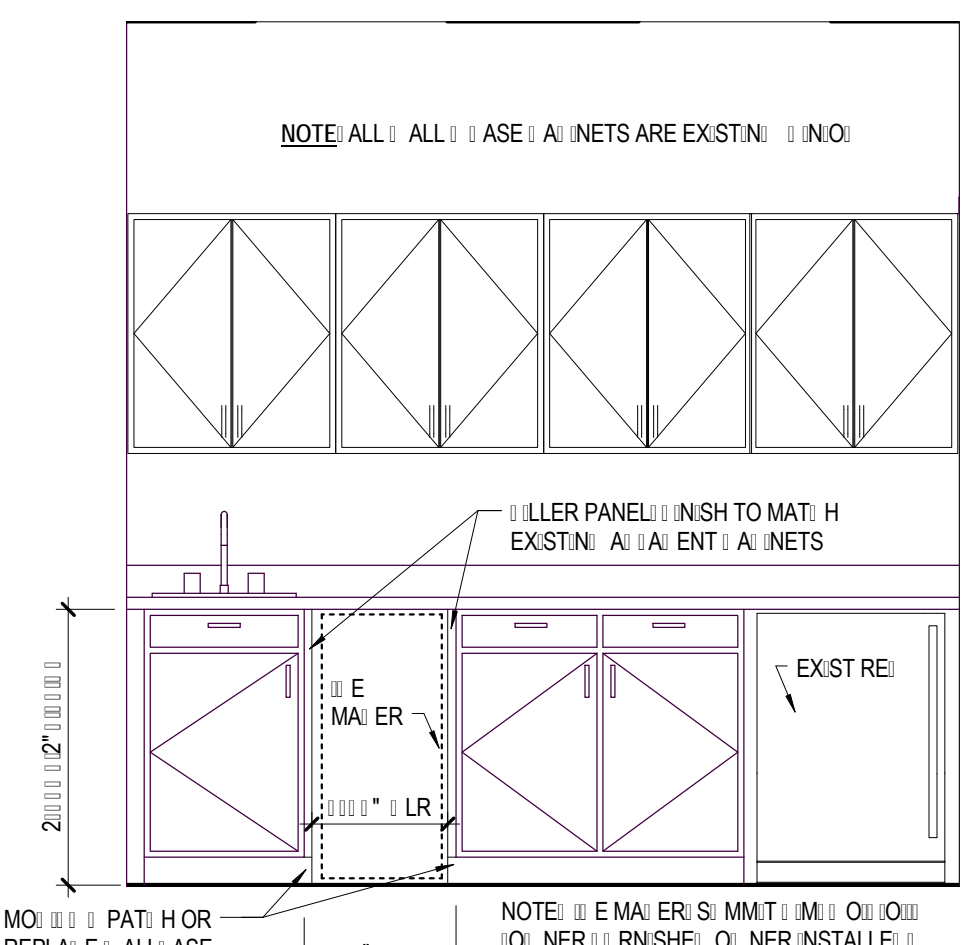


1 DEMOLITION FLOOR PLAN
 SCALE: 1/8" = 1'-0"

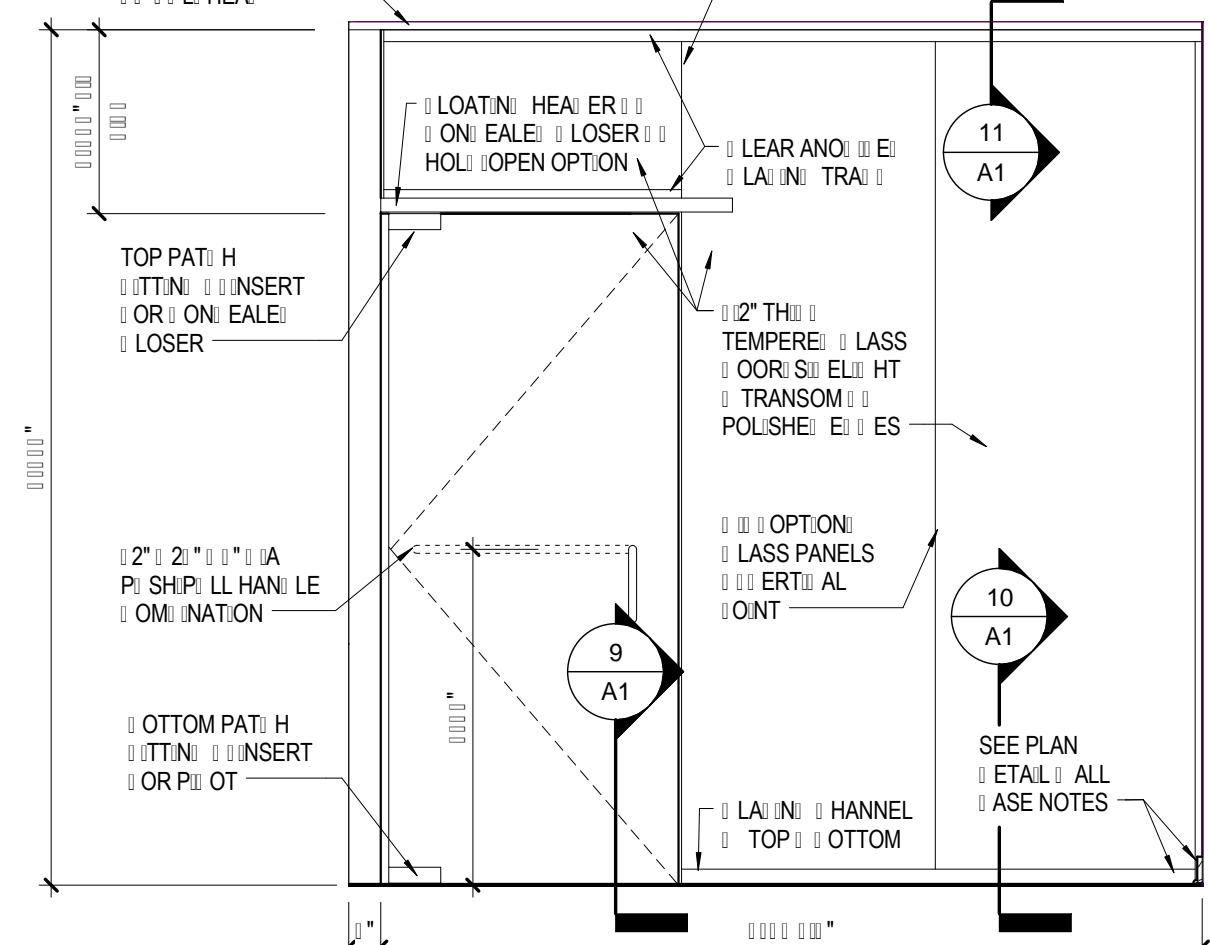
- 1 EXISTING WALL & ASSOCIATED DOOR, DOOR HARDWARE & DOOR FRAME TO BE REMOVED.
- 2 REMOVE EXISTING GRAPHICS & DOOR SIGNAGE AT CORRIDOR 222. PATCH & PREPARE WALL PRIOR TO MATCH EXISTING PRIOR TO PAINTING. RE-INSTALL ALL DOOR SIGNAGE AFTER PAINTING.
- 3 REMOVE EXISTING WALL MOUNTED GAMECOCK LOGO ON WALL & TURN OVER LOGO TO OWNER. PATCH & PREPARE WALL TO MATCH EXISTING PRIOR TO PAINTING.
- M REMOVE EXISTING BASE CABINET UNIT FOR NEW ICE-MAKER. MODIFY OR REPLACE EXISTING WALL BASE WHERE BASE CABINET HAS BEEN REMOVED.
- M2 REMOVE EXISTING CABINET SECURED TO WALL & RELOCATE TO ROOM 224. ACTUAL LOCATION AS DIRECTED BY THE OWNER. PATCH & PAINT WALL TO MATCH EXISTING.
- M REMOVE EXISTING MARKERBOARD & TURN OVER TO OWNER. PATCH WALL TO MATCH EXISTING PRIOR TO PAINTING.
- ALT NO. 1 REMOVE EXISTING CEILING TILES. EXISTING CEILING GRID TO REMAIN.
- E SEE ELECTRICAL DWG FOR REMOVAL OF POWER & DATA ON THIS WALL.
- ALT NO. 1 E2 SEE ELECTRICAL DWG FOR REMOVAL OF EXISTING EXIT SIGN & JUNCTION BOX.
- ALT NO. 1 E SEE ELECTRICAL DWG FOR REPLACEMENT OF EXISTING SIGN



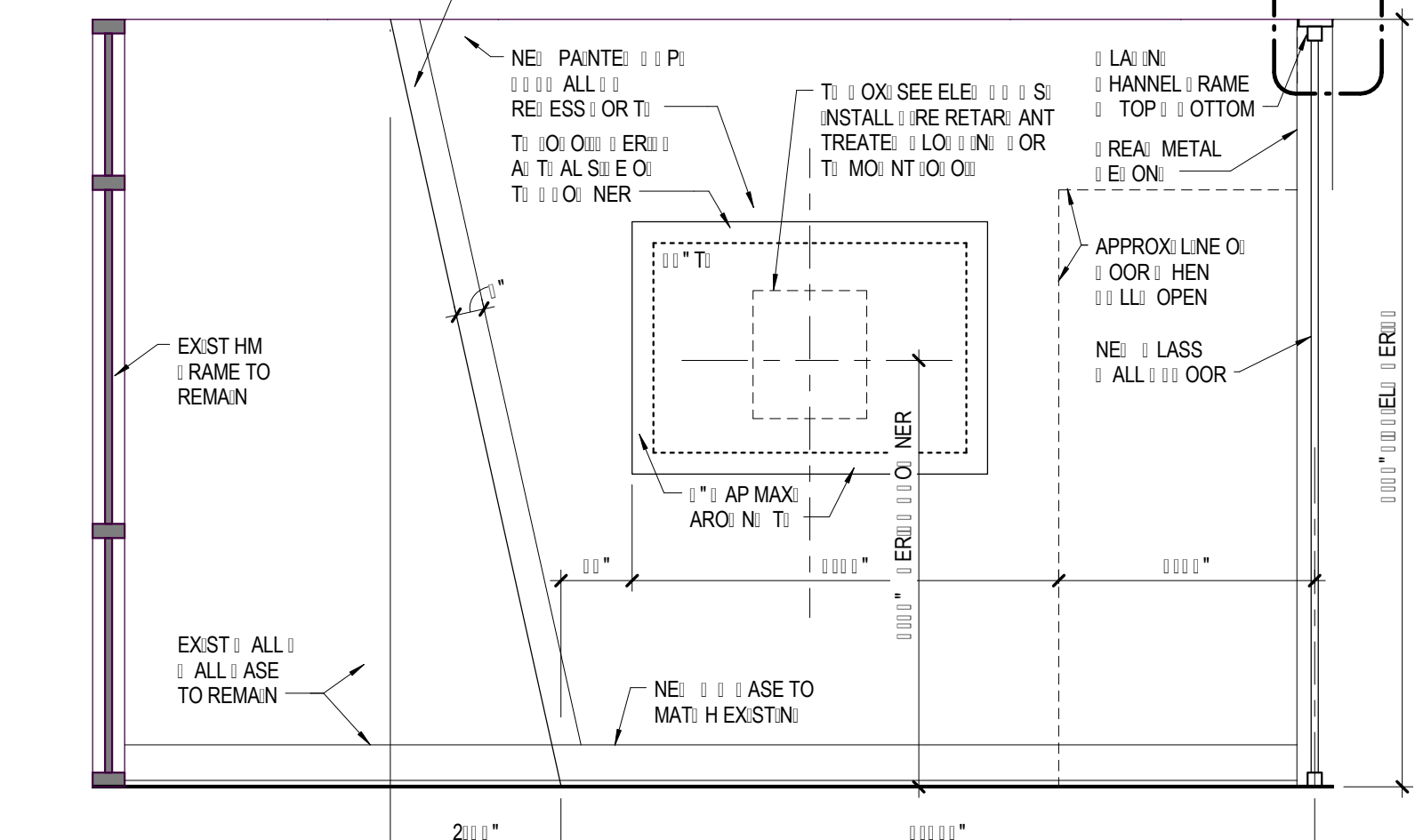
11 DETAIL AT GLASS WALL HEAD
 SCALE: 1 1/2" = 1'-0"



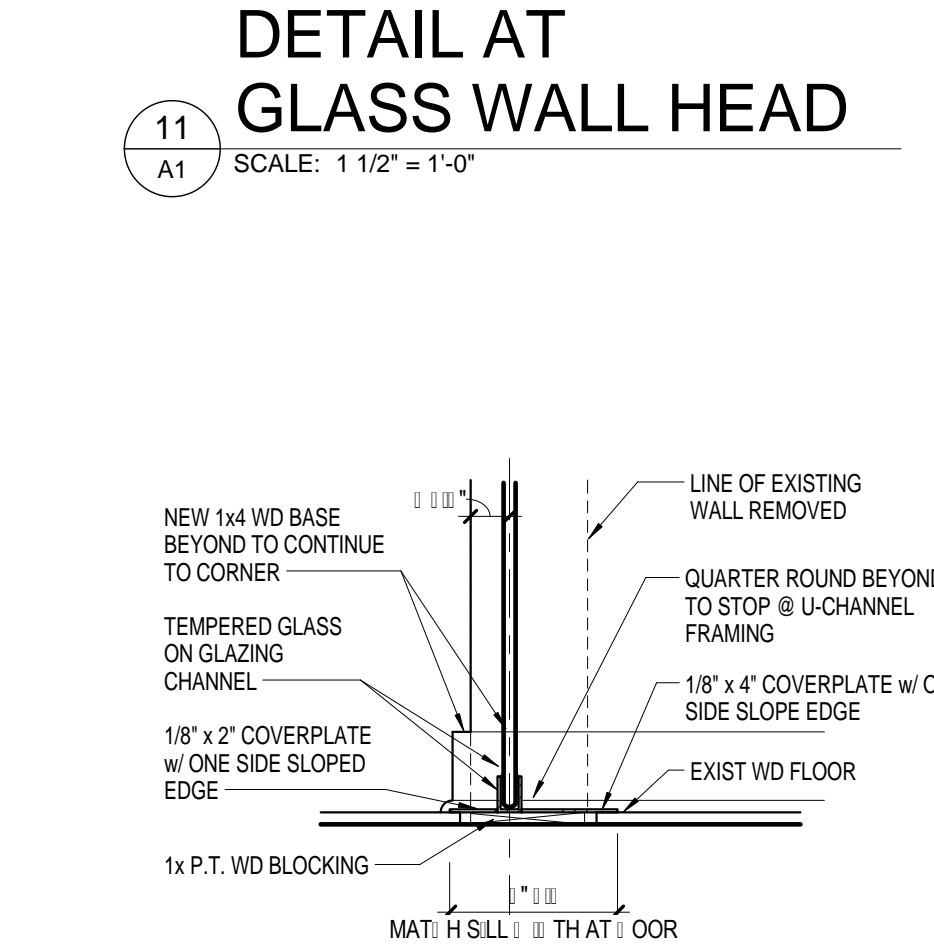
12 WORKROOM 229 INTERIOR ELEVATION
 SCALE: 1/2" = 1'-0"



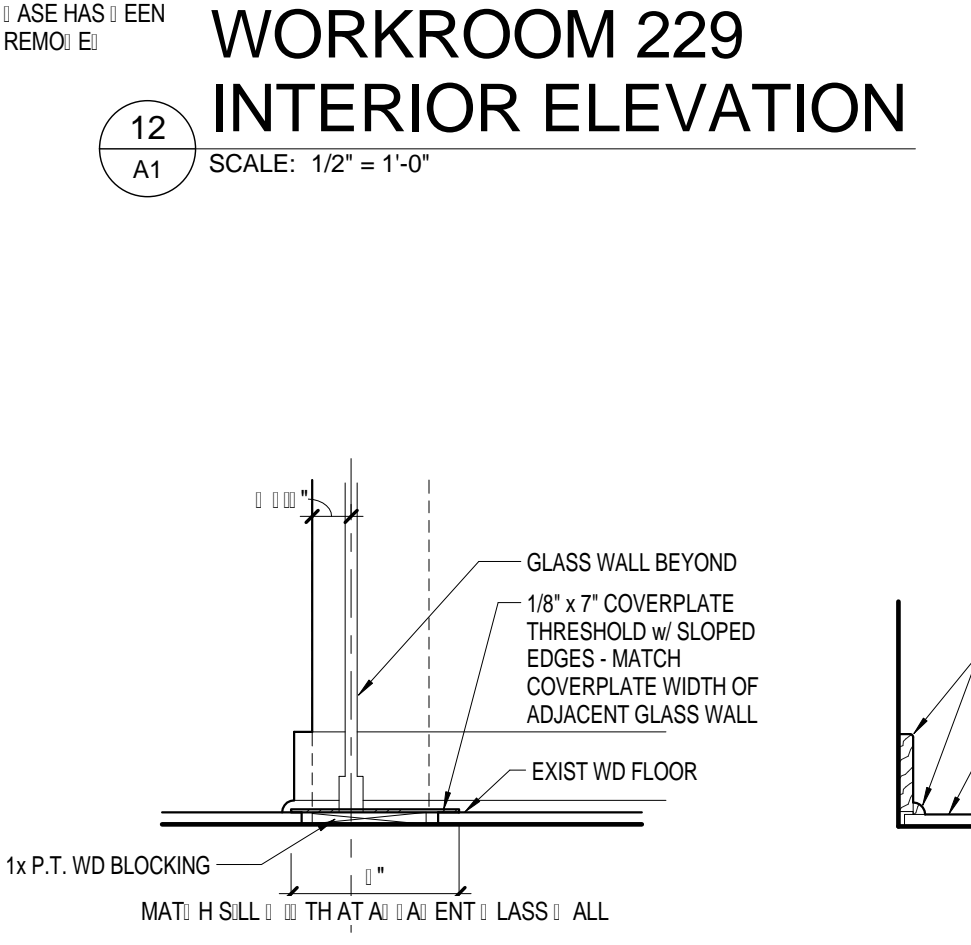
6 RECEPTION 221 GLASS WALL ELEVATION
 SCALE: 1/2" = 1'-0"



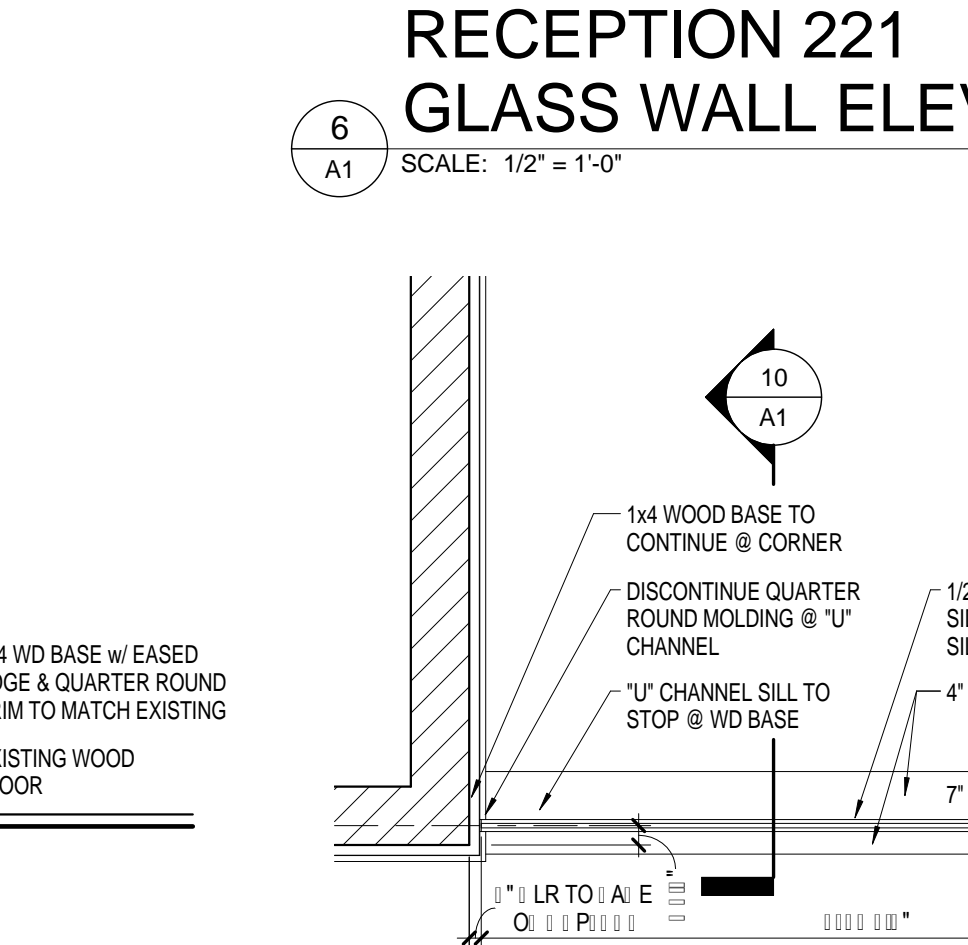
4 RECEPTION 221 TV WALL ELEVATION
 SCALE: 1/2" = 1'-0"



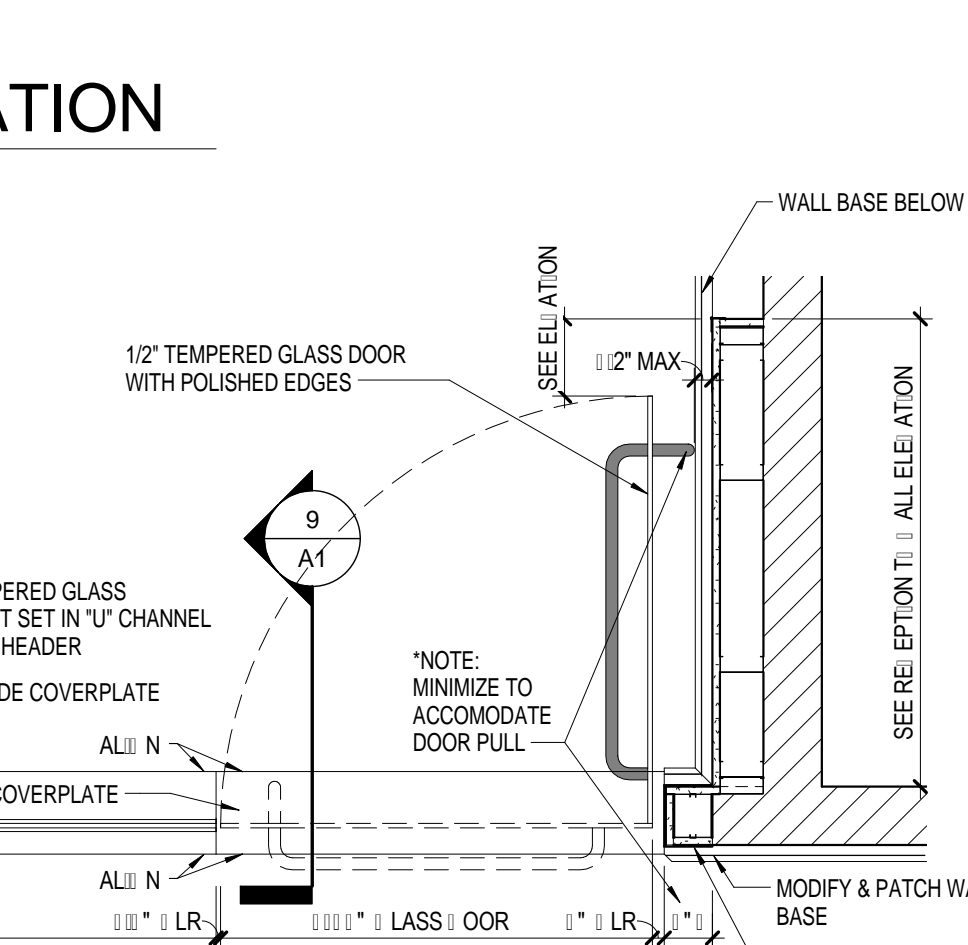
10 DETAIL AT GLASS WALL BASE
 SCALE: 1 1/2" = 1'-0"



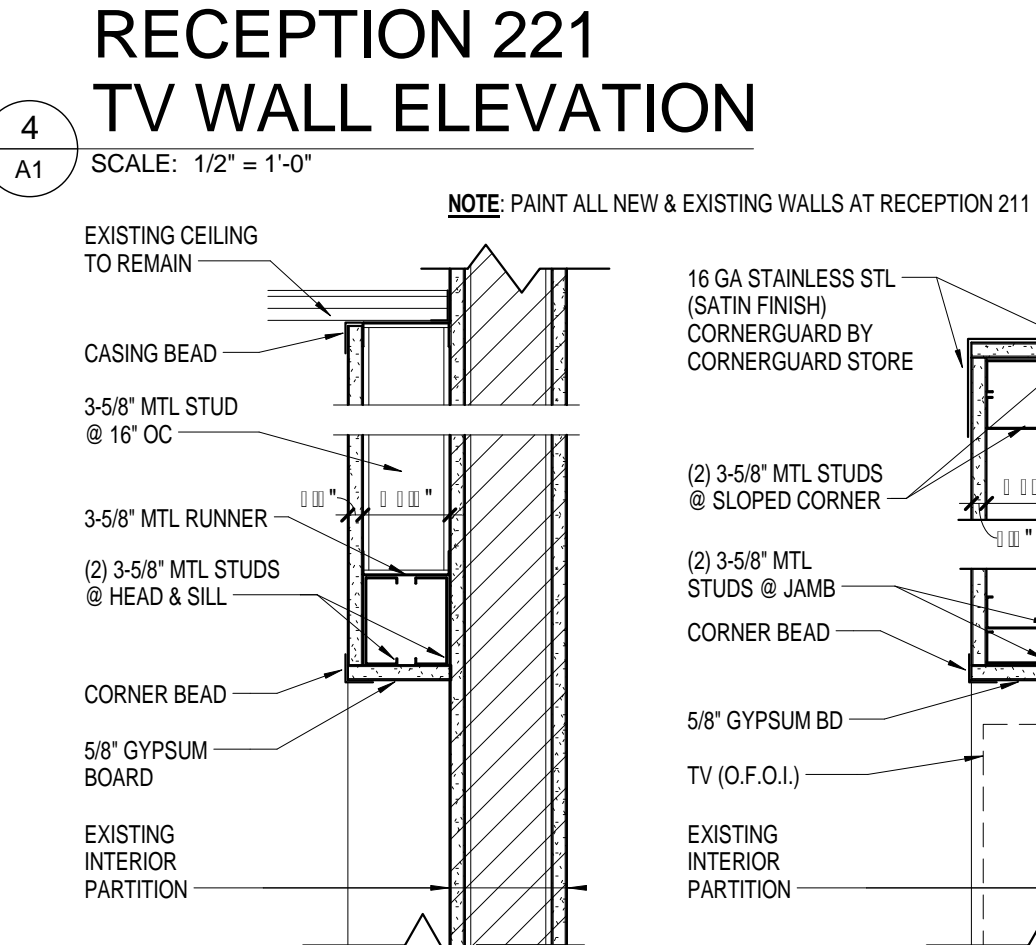
9 DETAIL AT GLASS DOOR SILL
 SCALE: 1 1/2" = 1'-0"



8 WOOD BASE DETAIL
 SCALE: 1 1/2" = 1'-0"



7 GLASS WALL DETAIL PLAN
 SCALE: 3/4" = 1'-0"



5 RECESSED WALL DETAILS
 SCALE: 1 1/2" = 1'-0"

LEGEND

- EXISTING PARTITION TO REMAIN
- EX.FEC EXISTING FIRE EXTINGUISHER AND SURFACE MOUNTED CABINET
- EX.TV EXISTING TV TO REMAIN
- TV (O.F.O.I) REFER RENOVATION NOTES FOR E1 & W1

GENERAL DEMOLITION AND RENOVATION NOTES

- EXISTING CONDITIONS ILLUSTRATED AS OF MAY, 2012.
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS WITH EXISTING CONDITIONS FOR SIZES, QUANTITIES, AND LOCATIONS.
- ALL EXISTING ITEMS TO REMAIN SHALL BE PROTECTED DURING DEMOLITION AND NEW CONSTRUCTION.
- IN AREAS OF WORK, AT EXISTING WALLS TO REMAIN WHERE OUTLETS, ETC. ARE REMOVED, PATCH AND REPAIR WALL TO MATCH EXISTING WALL TEXTURE. PREPARE WALL TO RECEIVE NEW FINISHES.
- AT WORK AREA, ALL LOOSE ITEMS (ARTWORK, FRAMED PICTURES, ETC.) ON WALL WILL BE REMOVED BY OWNER. I.N.O. ALL FURNITURE WILL REMAIN IN PLACE DURING CONSTRUCTION.

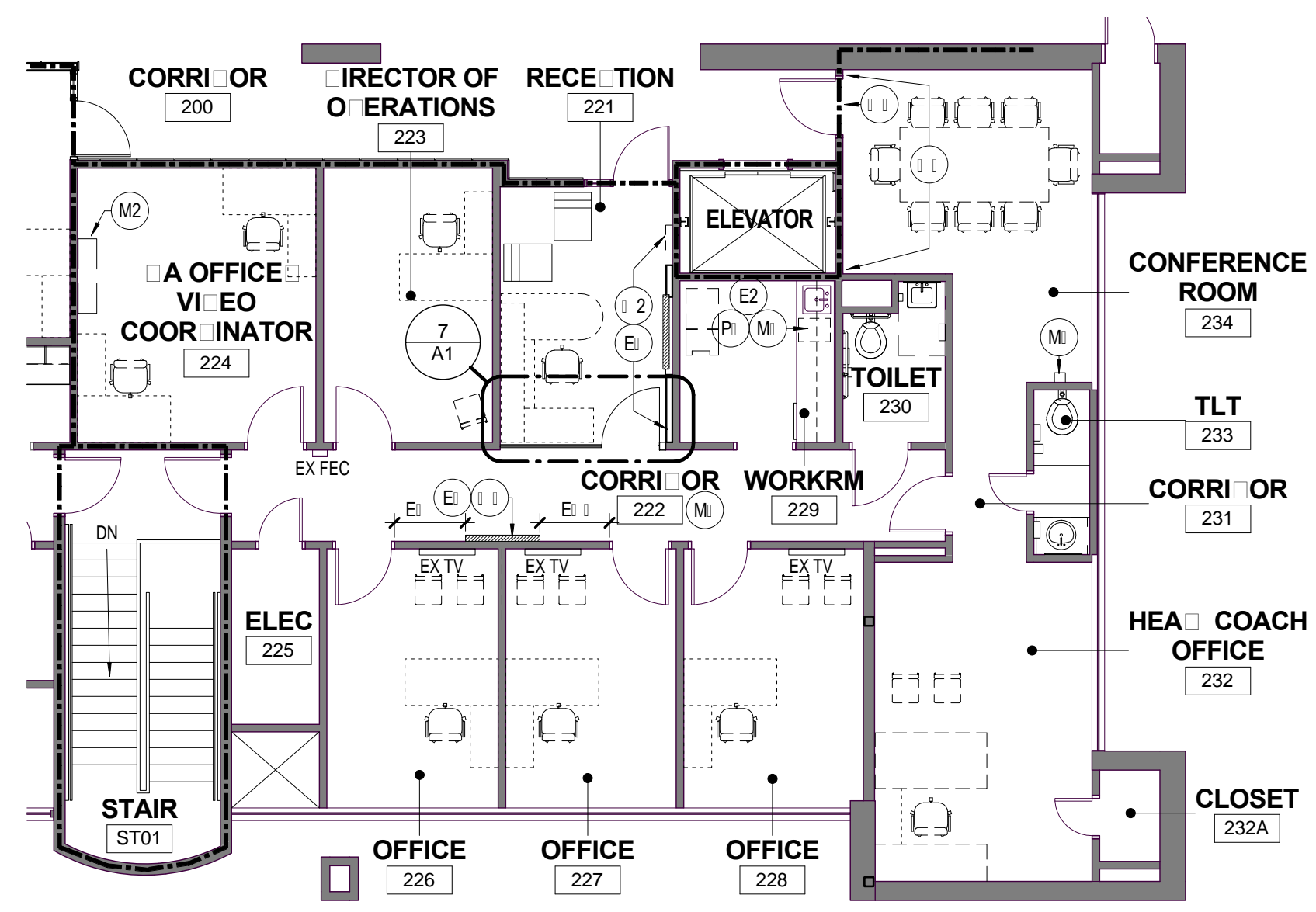
ROOM NO	ROOM NAME	FLOOR FINISH						CEILING FINISH	REMARKS
		FINISH	BASE	NORTH	SOUTH	EAST	WEST		
221	RECEPTION	EXIST	EXIST / WD / PT-2	PT-1	-	PT-1	PT-1	EXIST	B, D
222	CORRIDOR	EXIST	EXIST	PT-1	PT-1	PT-1	PT-1	EXIST	
234	CONFERENCE ROOM	EXIST	EXIST	EXIST	EXIST	EXIST	PT-3	EXIST	C

FINISH NOTES

- ALL FINISHES AND MATERIALS SHALL BE AS INDICATED ON THE FINISH PLANS. NO SUBSTITUTIONS WILL BE ACCEPTED WITHOUT PRIOR APPROVAL OF THE DESIGNER.
- NEW WOOD WALL BASE (AT NEW FURRED-OUT) WALL TO MATCH EXISTING BASE PROFILE & PAINT COLOR.
- SEE RENOVATION PLAN FOR EXTENTS OF PT-3 (MARKERBOARD PAINT)
- ALTERNATE NO. 1: NEW CEILING TILE

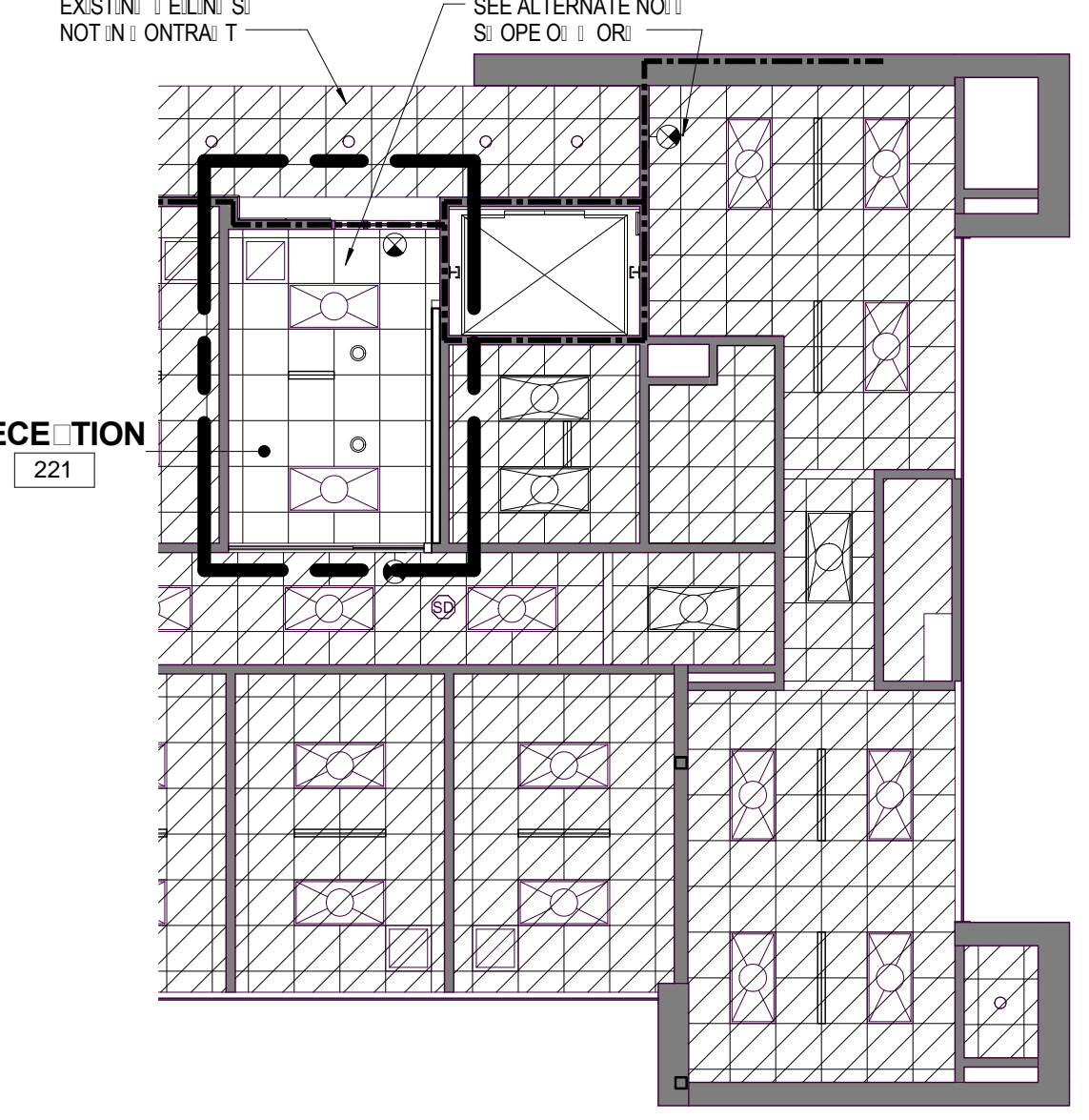
FINISH LEGEND

PT-1	WALL PAINT	COLOR AS SELECTED BY THE OWNER
PT-2	TRIM PAINT	MATCH EXISTING - SHERWIN WILLIAMS SW 7012 CREAMY
PT-4	MARKER BOARD PAINT	WOLF GORDON SCUFFMASTER SOLID METAL STAIN SHEEN, COLOR SILVER SM808, G 8174537



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

- 1 REMOVE PORTION OF EXISTING GYPSUM BOARD FOR NEW TV BOX. PROVIDE ADDITIONAL METAL STUD FRAMING FOR TV BOX AND FIRE RETARDANT TREATED WD BLOCKING FOR TV MOUNT SUPPORT. PATCH WALL TO MATCH EXISTING. BRACE WALL TOP OF WALL TO STRUCTURE ABOVE.
- 2 NEW FURRED-OUT WALL: 5/8" GYP BD ON 3 5/8" METAL STUDS @ 16" O.C. REFER TO ELEVATION FOR RECESSED IN WALL FOR TV & FOR ANGLE EDGE OF WALL.
- 3 PAINT WALL WITH MARKER BOARD PAINT, FULL HEIGHT x WIDTH AS INDICATED ON THE PLAN. PREPARE WALL FOR LEVEL 5 FINISH PRIOR TO PAINTING.
- ALT NO. 1 PATCH GYP BD WALL (WHERE EXIT SIGN HAS BEEN REMOVED) TO MATCH EXISTING.
- M NEW ICE MAKER. INSTALL FILLER PANEL ON EACH SIDE TO CONCEAL GAP BETWEEN ICE MAKER & ADJACENT BASE CABINET UNITS. SEE WORKROOM INTERIOR ELEVATION.
- M2 RELOCATE CABINET AS DIRECTED BY THE OWNER. PROVIDE FIRE RETARDANT TREATED WOOD BLOCKING TO SECURE CABINET TO WALL.
- M NEW WALL MOUNTED 10" DIAMETER MOLDED PLASTIC BIKE STORAGE/HOLDER, "CYCLOC" BIKE STORAGE/HOLDER. VERIFY ACTUAL LOCATION w/ OWNER. PROVIDE BLOCKING AS REQUIRED TO SECURE BIKE HOLDER ON WALL.
- M REINSTALL ROOM SIGNS NEXT TO DOORS AT CORRIDOR 222.
- P SEE PLUMBING FOR WATER SUPPLY & DRAIN FOR ICE MAKER.
- E NEW TV BOX. SEE ELECTRICAL DWGS. VERIFY FINAL LOCATION WITH OWNER.
- E2 SEE ELECTRICAL FOR POWER SUPPLY FOR ICE MAKER.



3 PARTIAL REFL CEILING PLAN
 SCALE: 1/8" = 1'-0"

- ALTERNATE NO. 1: SCOPE OF WORK TO INCLUDE THE FOLLOWING:**
- AT RECEPTION 221:**
 - REMOVE AND REPLACE EXISTING CEILING TILES; EXISTING CEILING GRID TO REMAIN. CLEAN CEILING GRID.
 - REMOVE AND REPLACE EXISTING LIGHT FIXTURES AS INDICATED ON THE ELECTRICAL DWGS.
 - REMOVE AND REPLACE EXISTING EXIT SIGN ABOVE DOOR TO OFFICE SUITE ABOVE.
 - CONFERENCE ROOM:**
 - REMOVE EXISTING EXIT SIGN ABOVE DOOR TO OFFICE SUITE ABOVE. REFER TO ELECTRICAL FOR REMOVAL OF EXISTING JUNCTION BOX.

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

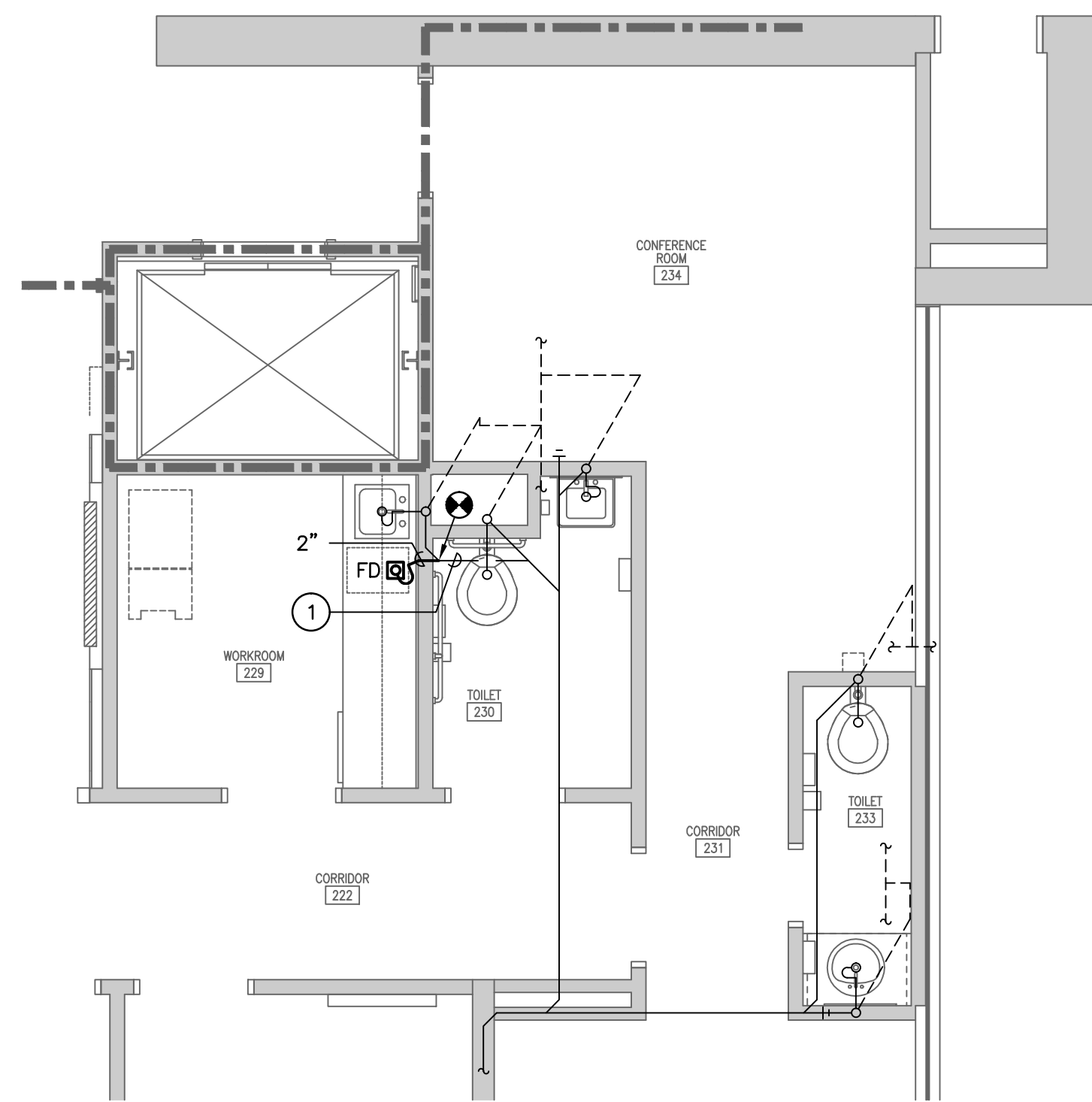
- ### NOTES TO SHEET
- APPROXIMATE LOCATION OF EXISTING 2" SANITARY SEWER LINE.
 - CONNECT TO EXISTING 1" DOMESTIC COLD WATER LINE ABOVE CEILING OF FLOOR BELOW AT THIS APPROXIMATE LOCATION.
 - TERMINATE WITH ICE MAKER BOX IN REAR OF WALL. PROVIDE OATEY, OR APPROVED EQUAL, MODEL 38680 ICE MAKER BOX WITH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

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

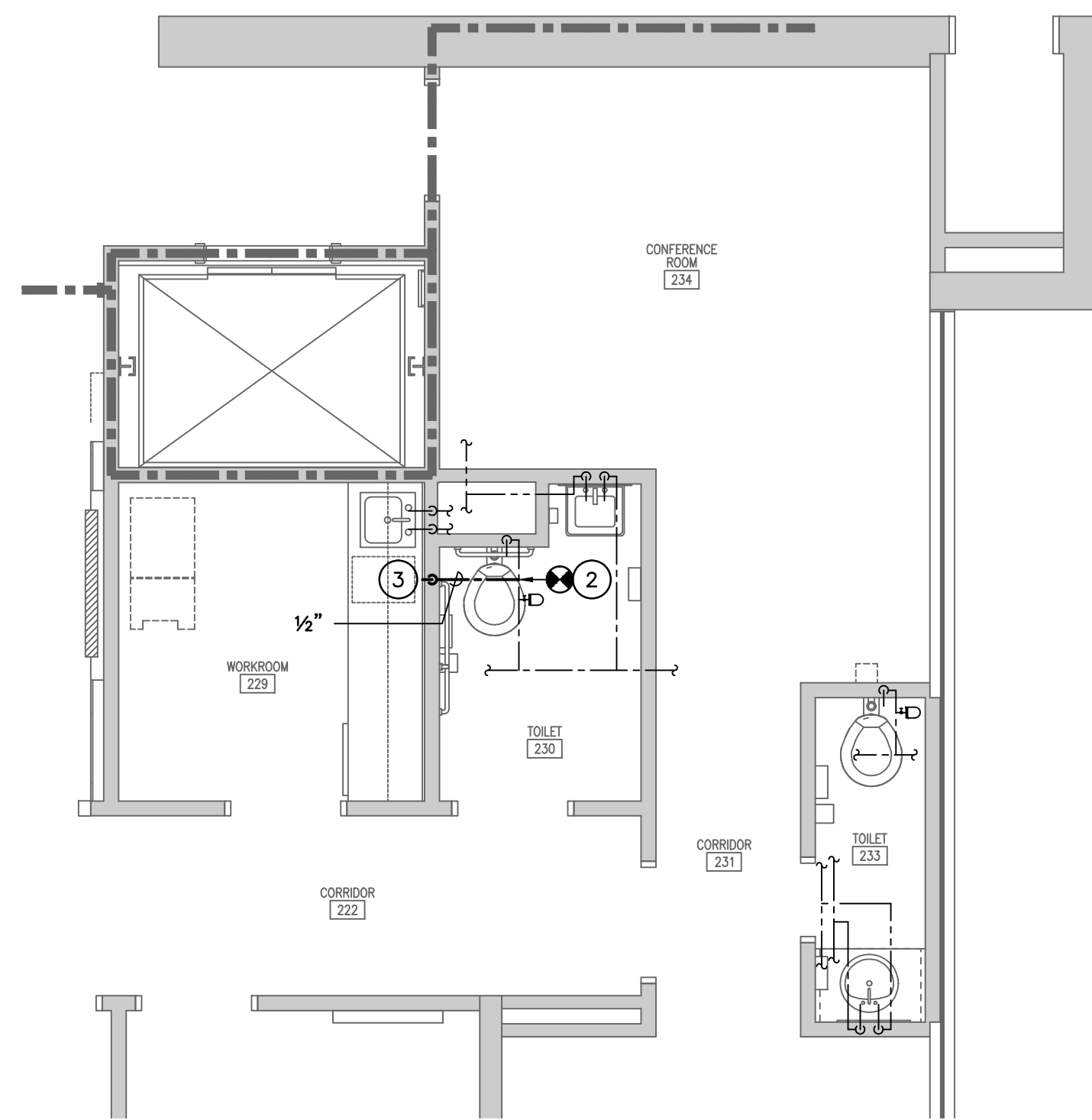
LEGEND

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

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



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



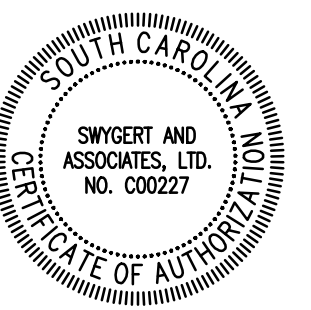
2 SUPPLY PIPING PARTIAL FLOOR PLAN
SCALE: 1/4" = 1'-0"



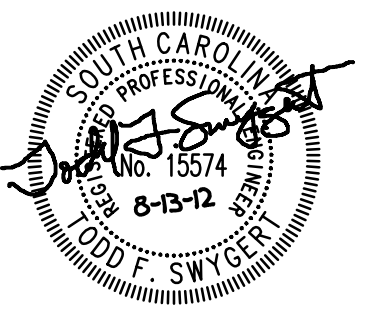
QUACKENBUSH ARCHITECTS+PLANNERS

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CORPORATE SEAL



A/E SEAL



PROJECT TITLE

UNIVERSITY OF SOUTH CAROLINA WOMEN'S BASKETBALL OFFICE RENOVATION

ASSEMBLY STREET

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REVISIONS		
NO	REVISION	DATE

SHEET INFORMATION

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

TITLE

FLOOR PLANS, DETAILS, AND NOTES

Swygert & Associates
CONSULTING ENGINEERS

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SHEET NO.

11

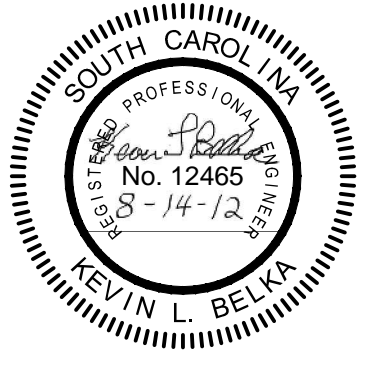


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CORPORATE SEAL



A/E SEAL



PROJECT TITLE

UNIVERSITY OF SOUTH CAROLINA WOMEN'S BASKETBALL OFFICE RENOVATION

ASSEMBLY STREET

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SHEET INFORMATION

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

TITLE

ELECTRICAL PLANS

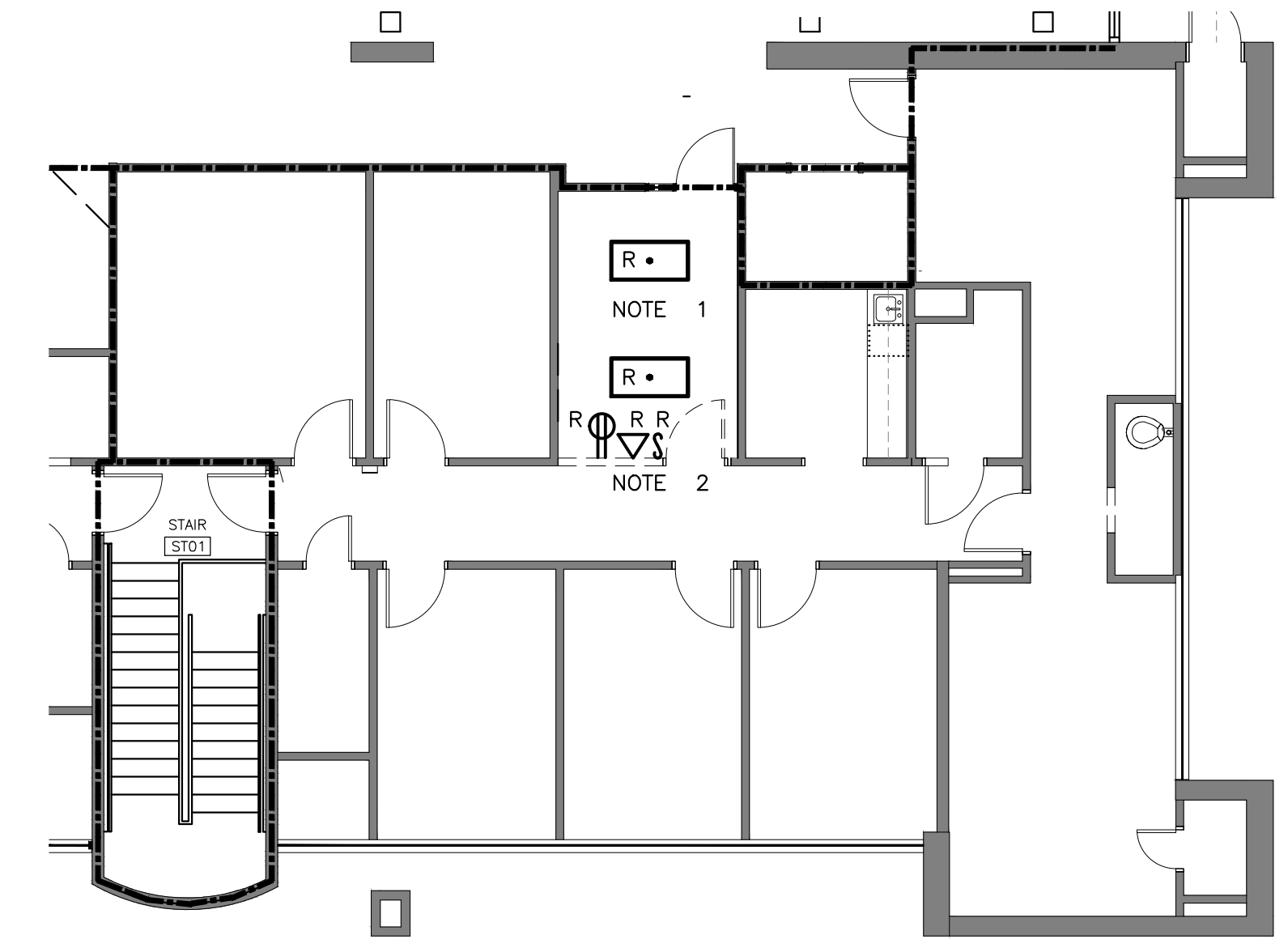
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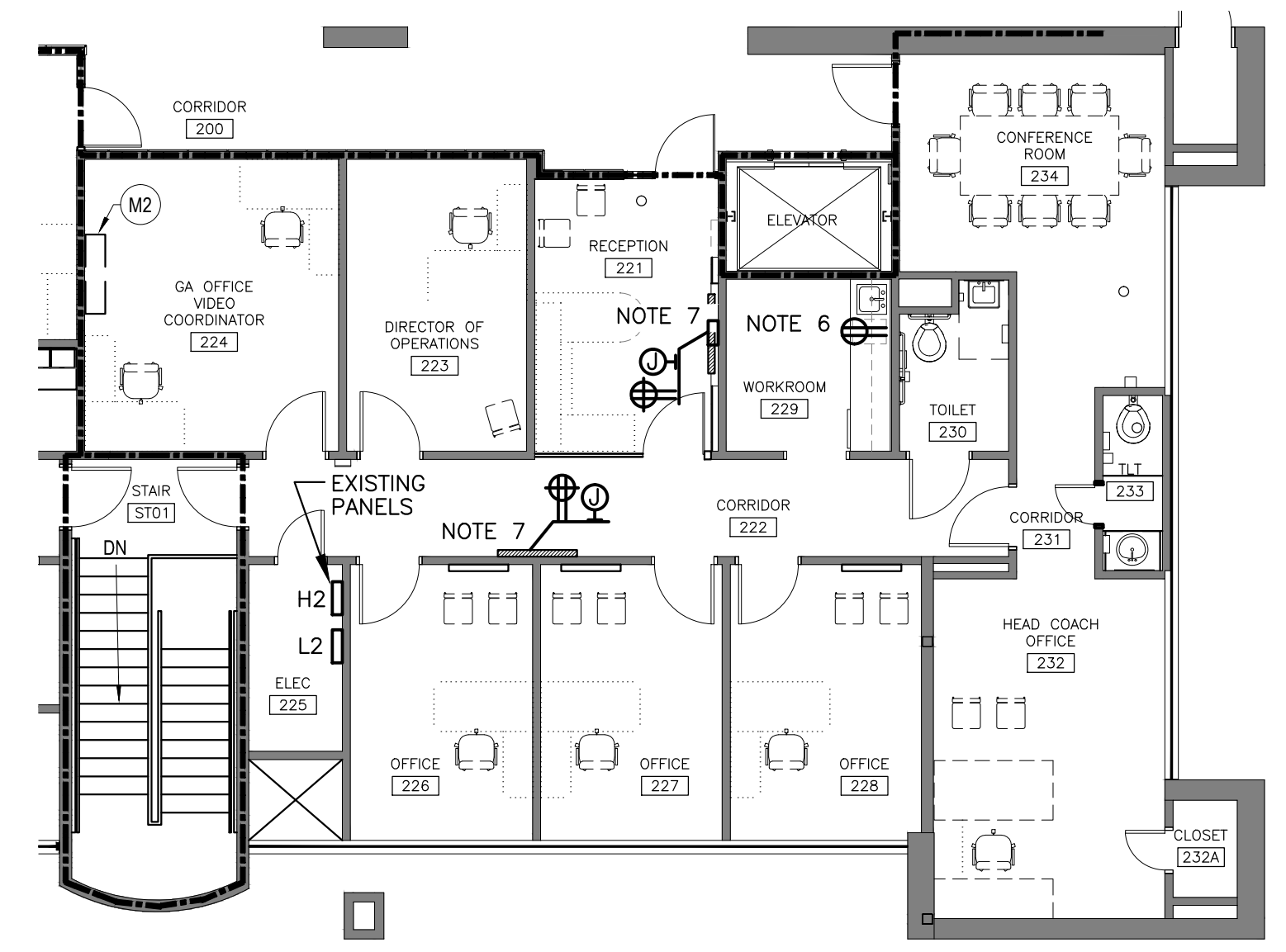
7 CLUSTERS COURT, SUITE 201
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SHEET NO.

E1

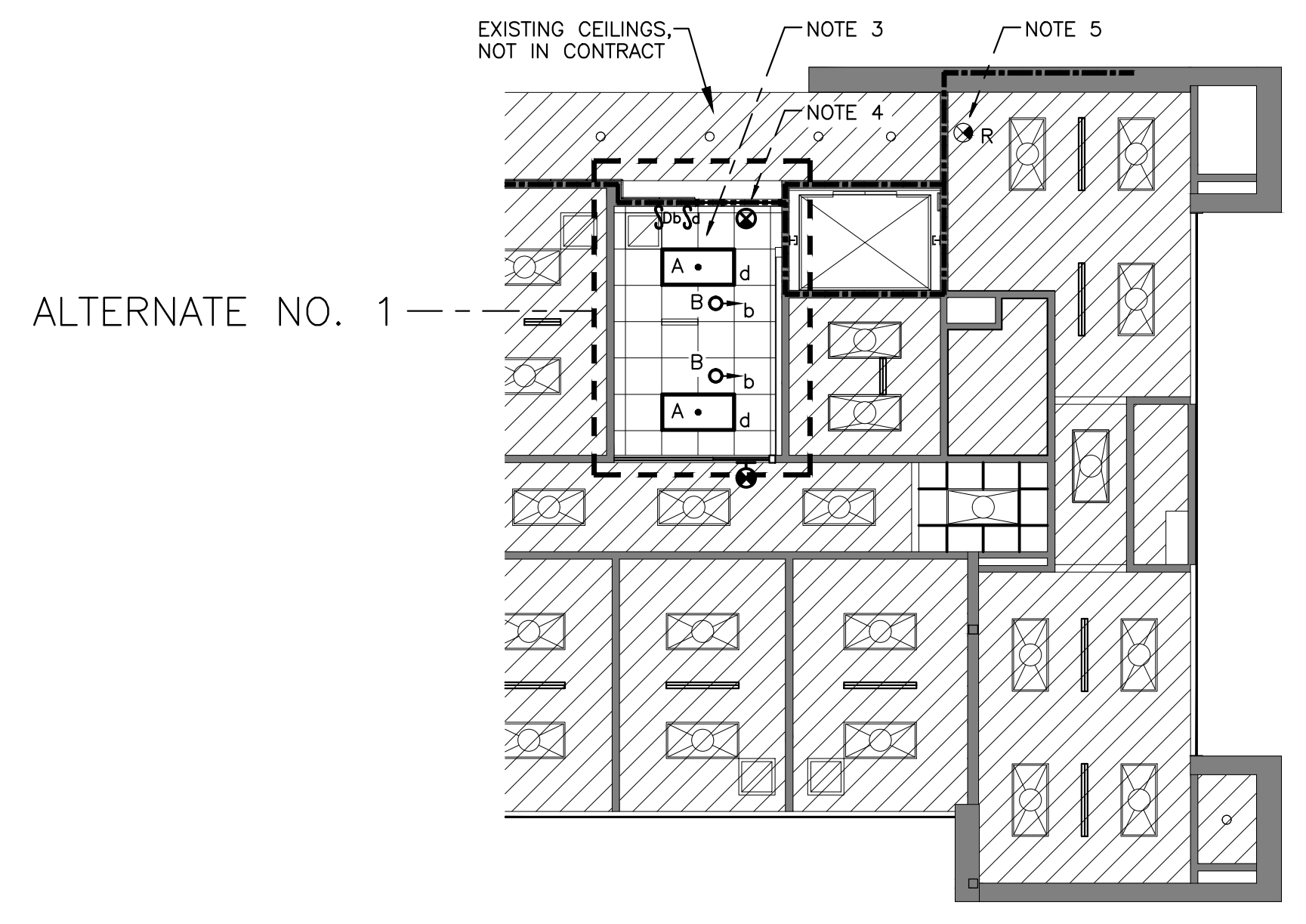


ELECTRICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"
PLAN NORTH



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

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

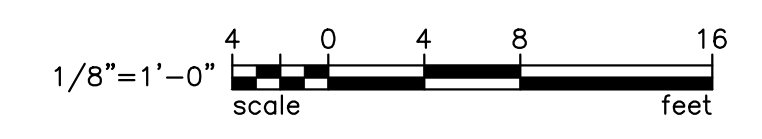


PARTIAL LIGHTING PLAN
SCALE: 1/8" = 1'-0"
PLAN NORTH

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

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

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



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