

GENERAL NOTES

DEMOLITION

EXISTING HVAC EQUIPMENT SHOWN IS BASED ON EXISTING PLANS AND FIELD OBSERVATION WITHOUT DEMOLITION. AFTER DEMOLITION, ANY CLARIFICATION REQUIRED TO DETERMINE SCOPE OF WORK SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.

THE CONTRACTOR SHALL VISIT THE JOB SITE AND THOROUGHLY FAMILIARIZE HIMSELF WITH THE EXISTING CONDITIONS.

DRAWINGS DO NOT SHOW EVERY EXISTING PIPE, CONDUIT, DUCT, ETC. CONTRACTOR SHALL TAKE CARE TO REMOVE ONLY ITEMS REQUIRED TO BE REMOVED AND VERIFY PIPES, DUCTS, ETC. BEFORE REMOVAL.

REMOVAL OF ITEMS SHALL INCLUDE ASSOCIATED HANGERS, ANCHOR BOLTS AND OTHER APPURTENANCES. WHERE SUCH REMOVAL RESULTS IN OPEN HOLES, VOIDS OR EXPOSURE OF DAMAGED SURFACES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING AND FINISHING THE SURFACE TO MATCH ADJACENT CONDITIONS. THIS WORK SHALL BE COORDINATED WITH ARCHITECTURAL FINISH SCHEDULES WHERE APPLICABLE.

ALL MATERIALS REMOVED UNDER DEMOLITION, NOT TO BE RELOCATED OR DESIGNATED TO BE TURNED OVER TO THE OWNER, SHALL BECOME THE PROPERTY OF THE CONTRACTOR, UNLESS OTHERWISE NOTED, AND SHALL BE REMOVED COMPLETELY FROM THE SITE.

GENERAL ITEMS

COORDINATE LOCATION AND INSTALLATION OF EQUIPMENT WITH OTHER TRADES.

DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DOORS, WINDOWS, ETC.

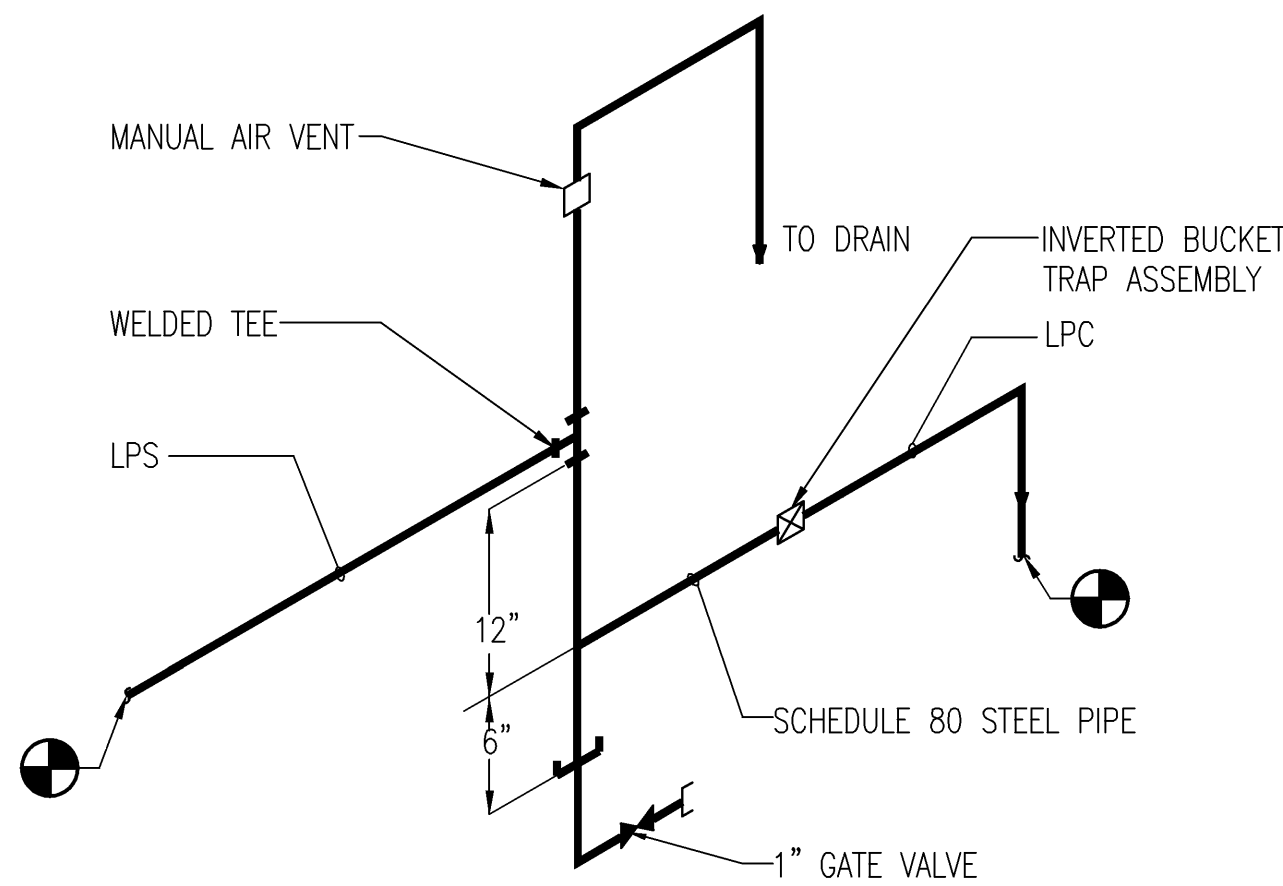
PLUMBING

ALL OPENINGS IN CEILINGS, FLOOR SLABS & PLENUM WALLS FOR PLUMBING PIPES SHALL BE SEALED AIR TIGHT.

THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO BID AND THOROUGHLY FAMILIARIZE HIMSELF/HERSELF WITH THE EXISTING CONDITIONS. NOT ALL EQUIPMENT AND APPURTENANCES ARE SHOWN. FAILURE TO FOLLOW THIS STEP SHALL NOT BE A BASIS FOR CHANGE ORDERS.

VERIFY ALL EXISTING CONDITIONS PRIOR TO BEGINNING WORK OR ORDERING EQUIPMENT, PIPING, FIXTURES, ETC.

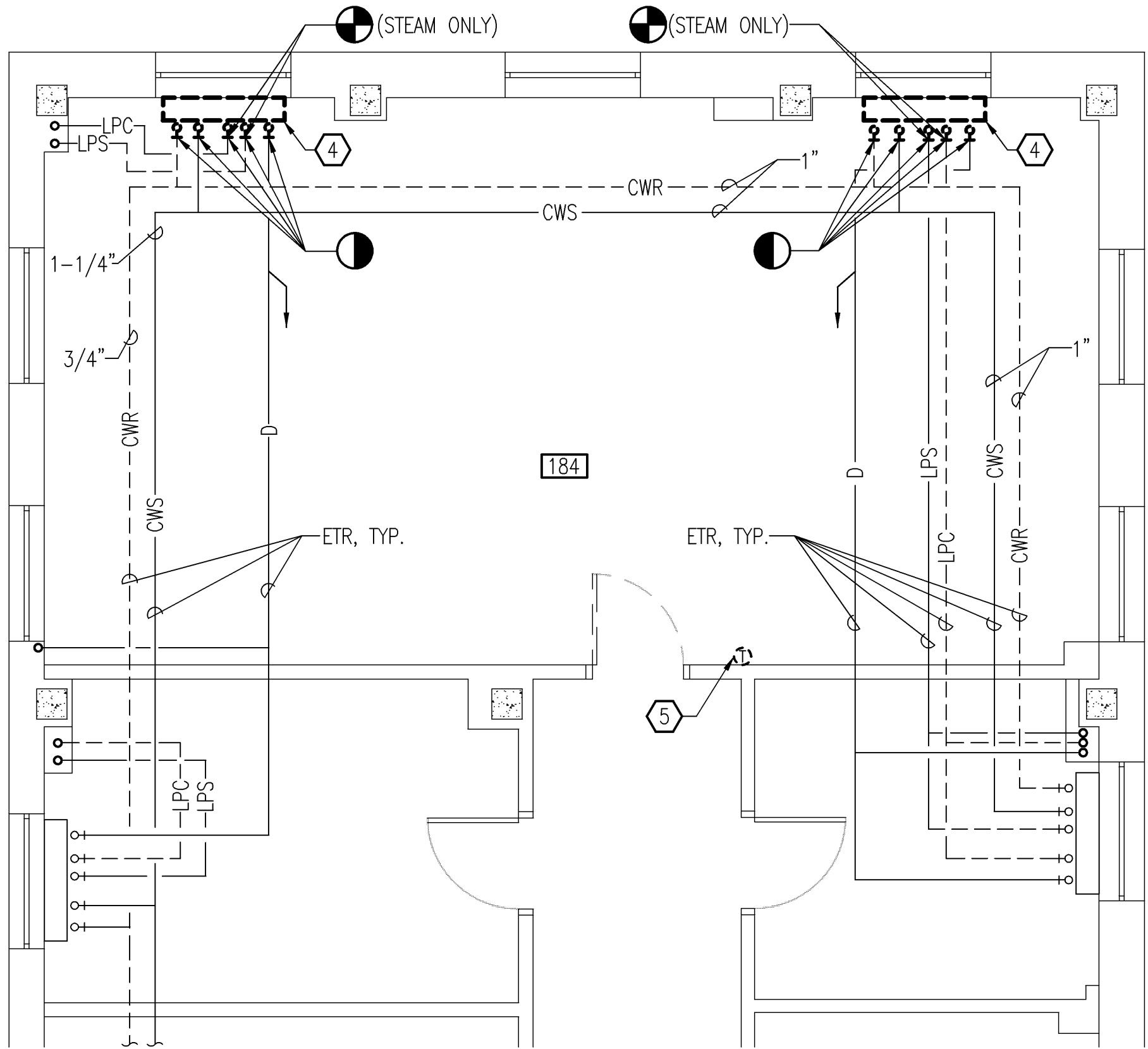
SEAL AROUND ALL WALL PENETRATIONS AIR TIGHT, & FILL ANY VOIDS WITH MORTAR.



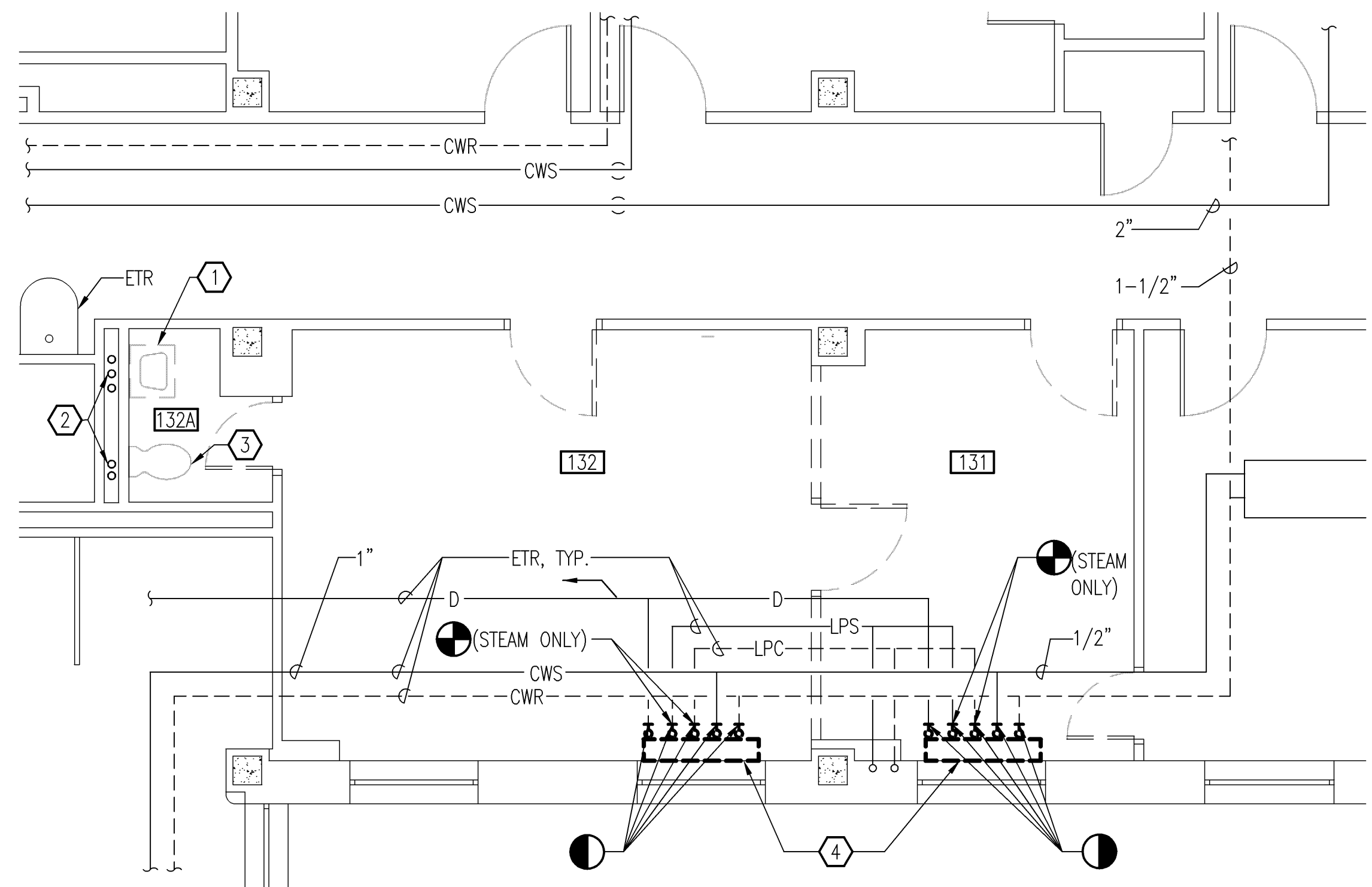
1 END OF STEAM LINE DRIP TRAP
NTS

LEGEND and ABBREVIATIONS

- 1 DEMOLITION NOTE DESIGNATION
- POINT OF CONNECTION NEW TO EXISTING
- POINT OF DEMOLITION LIMIT
- PIPE TURNING UP
- PIPE TURNING DOWN
- DIRECTION OF PITCH DOWN
- CWS CHILLED WATER SUPPLY PIPING
- CWR CHILLED WATER RETURN PIPING
- D CONDENSATE DRAIN
- LPS LOW PRESSURE STEAM SUPPLY PIPING
- LPC LOW PRESSURE CONDENSATE PIPING
- A.F.F. ABOVE FINISHED FLOOR
- APPROX. APPROXIMATELY
- COTR CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE
- ETR EXISTING TO REMAIN
- FCU FAN COIL UNIT
- G.C. GENERAL CONTRACTOR
- MAX MAXIMUM
- MIN MINIMUM
- OA OUTSIDE AIR
- (TYP.) TYPICAL
- U.O.N. UNLESS OTHERWISE NOTED



MECHANICAL FIRST FLOOR PLAN - DEMOLITION AREA A
SCALE: 1/4" = 1'-0"



MECHANICAL FIRST FLOOR PLAN - DEMOLITION AREA B
SCALE: 1/4" = 1'-0"

DEMOLITION WORK NOTES

- 1 REMOVE LAVATORY COMPLETE AND DISPOSE OF FIXTURE.
- 2 CAP WASTE AND WATER IN WALL CHASE, VERTICAL PIPE TO REMAIN, AND PATCH WALL.
- 3 REMOVE TOILET COMPLETE AND DISPOSE OF FIXTURE. CAP WASTE PIPE BELOW FLOOR.
- 4 REMOVE FAN COIL UNIT, MOUNTING AND HARDWARE COMPLETE.
 - A. REMOVE ASSOCIATED OA DUCT AND OA LOUVER. SEE ARCHITECTURAL SHEET AS101 FOR PATCH AND INFILL REQUIREMENTS.
 - B. REMOVE ASSOCIATED LPS/LPC PIPING, INSULATION, HANGERS AND SUPPORTS COMPLETE FROM FCU TO A POINT IN CEILING SPACE BELOW. CONTRACTOR SHALL DETERMINE POINT OF DEMOLITION LIMIT FOR RUNOUTS BETWEEN FAN COIL UNIT AND RISER SO AS TO MINIMIZE DISRUPTION OF OCCUPIED SPACE BELOW. PROVIDE AN END OF MAIN DRIP LEG WITH TRAP ON LOW PRESSURE STEAM. SEE DETAIL THIS SHEET. INSULATE NEW PIPING.
 - C. REMOVE ASSOCIATED CWR/CWS PIPING, INSULATION, HANGERS AND SUPPORTS COMPLETE FROM FCU TO A POINT IN CEILING SPACE BELOW. CONTRACTOR SHALL DETERMINE POINT OF DEMOLITION LIMIT FOR RUNOUTS BETWEEN FAN COIL UNIT AND BRANCH CONNECTION SO AS TO MINIMIZE DISRUPTION OF OCCUPIED SPACE BELOW. PROVIDE STEEL CAP, SEAL LIQUID TIGHT AND INSULATE OVER.
 - D. REMOVE ASSOCIATED CONDENSATE DRAIN PIPING, INSULATION, HANGERS AND SUPPORTS COMPLETE FROM FCU TO A POINT IN CEILING SPACE BELOW. CONTRACTOR SHALL DETERMINE POINT OF DEMOLITION LIMIT FOR RUNOUTS BETWEEN FAN COIL UNIT AND RISER SO AS TO MINIMIZE DISRUPTION OF OCCUPIED SPACE BELOW. PROVIDE CAP, SEAL LIQUID TIGHT AND INSULATE OVER.
- 5 REMOVE WALL MOUNTED THERMOSTAT AND ASSOCIATED WIRING, COMPLETE.

ROOM SCHEDULE

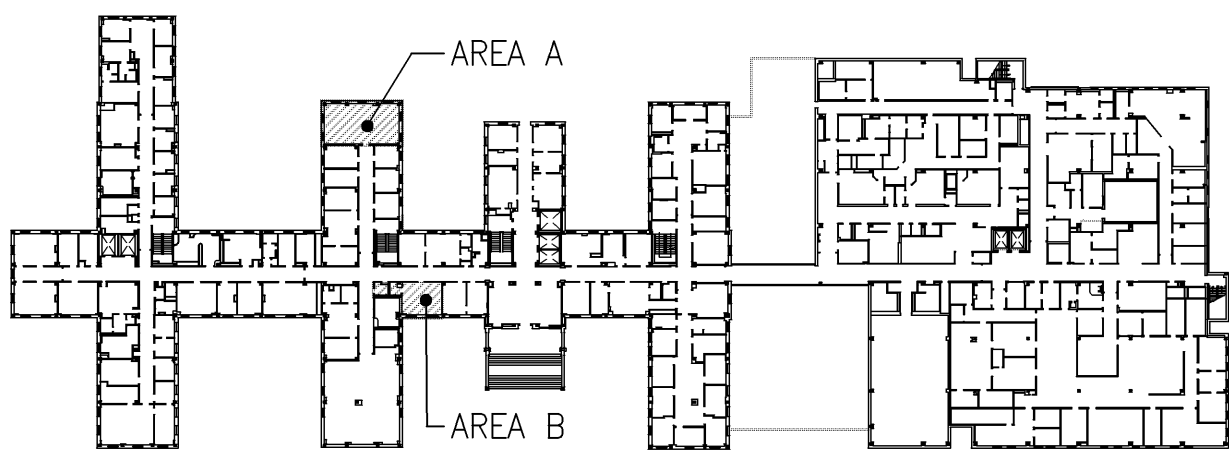
ROOM #	ROOM NAME
131	DIRECTOR'S ASSISTANT
132	DIRECTOR'S OFFICE
132A	TOILET
184	CONFERENCE ROOM

CONTRACTOR NOTE:

PIPING SHOWN IS IN BASEMENT CEILING SERVING 1ST FLOOR. PIPING IS SHOWN ON THIS SHEET FOR COORDINATION PURPOSES. NO DEMOLITION WORK IS REQUIRED ON BRANCH PIPING. ALL IS ETR. CONTRACTOR SHALL FIELD VERIFY ALL PIPE SIZES AND LOCATIONS AS NECESSARY

CONTRACTOR NOTE:

G.C. SHALL COORDINATE CEILING WORK BELOW WITH COTR SO AS NOT TO DISRUPT ONGOING OPERATIONS. AFTER EACH FCU IS REMOVED AND PIPING IS CAPPED G.C. SHALL REINSTALL CEILINGS BACK TO ORIGINAL CONDITION.



BUILDING 1 KEYPLAN
NO SCALE

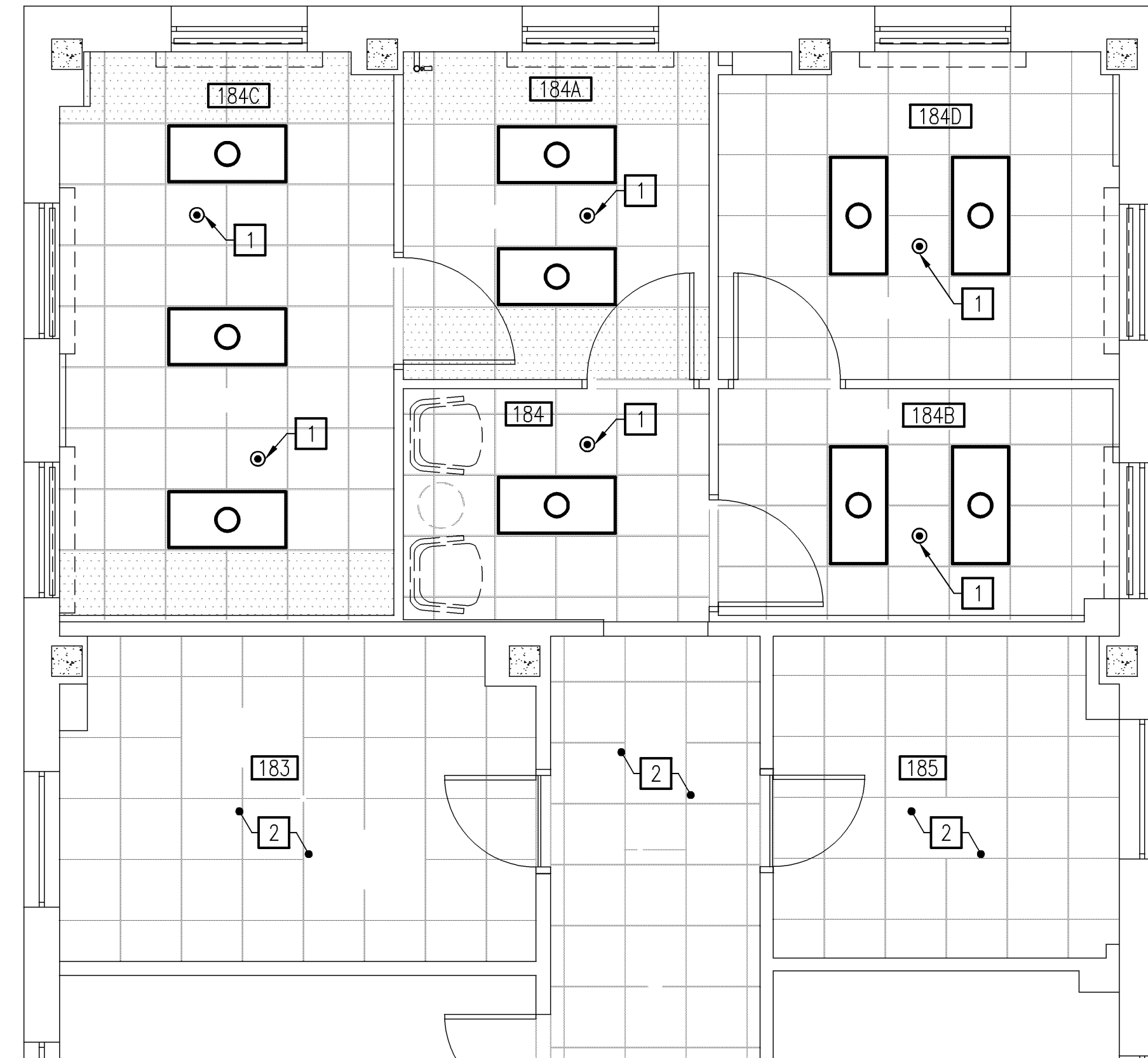
Revisions:	Date:	CONSULTANTS: Pace COLLABORATIVE MECHANICAL ELECTRICAL ENGINEERS VIRGINIA BEACH, VA - 757-499-7223	ARCHITECT: INNOVATE Architecture • Interiors 441 WASHINGTON STREET PORTSMOUTH, VA 23704 (P) 757.393.9900 (F) 757.393.9907	Drawing Title MECHANICAL FIRST FLOOR PLAN - AREA A & B - DEMOLITION, GENERAL NOTES, LEGEND AND ABBREVIATIONS Approved Project Director	Project Title CONSTRUCTION OF NEW ELT OFFICES AND CONFERENCE ROOM Location FAYETTEVILLE, NORTH CAROLINA Date 03 - 14 - 12 Checked KDS Drawn CGG	Project Number 565-11-131 Building Number 1 Drawing Number H101 Dwg. 8 of 13	Office of Construction and Facilities Management Department of Veterans Affairs
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- 1 RELOCATE SPRINKLER HEAD IN CENTER OF GRID.
- 2 NO WORK THIS AREA.

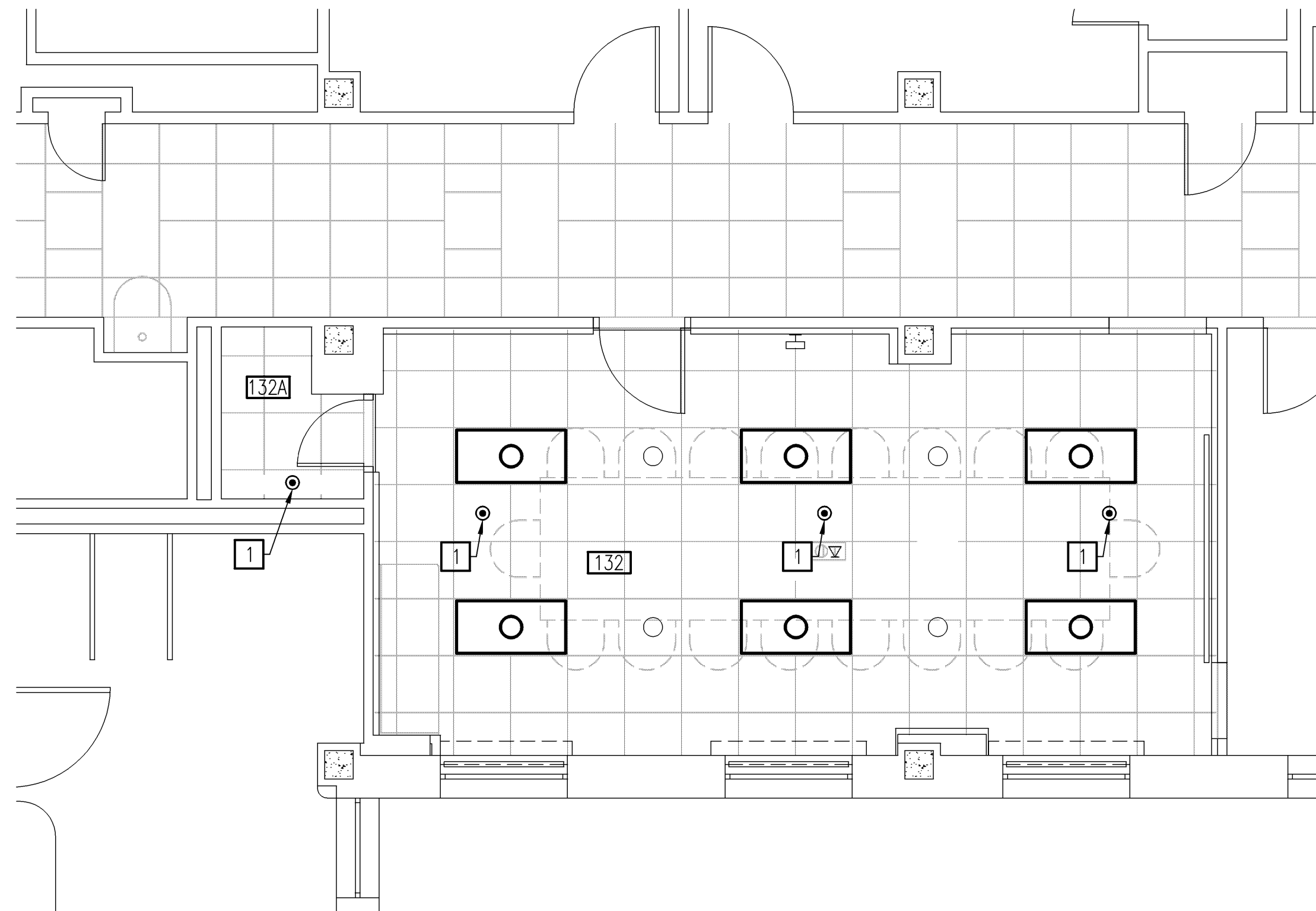
THIS BUILDING IS CURRENTLY PROTECTED BY A FULLY AUTOMATIC WET PIPE SPRINKLER SYSTEM. THIS CONTRACTOR SHALL MODIFY AND EXTEND EXISTING SPRINKLER SYSTEM INSTALLATION AS REQUIRED TO SUIT NEW FLOOR PLANS & REFLECTED CEILING PLANS WITHIN THE LIMITS OF CONSTRUCTION. SPRINKLER SYSTEM DESIGN, MATERIALS & INSTALLATION SHALL BE IN ACCORDANCE WITH NFPA 13 STATE, & LOCAL AUTHORITIES. SPACING & LOCATION OF SPRINKLERS SHALL NOT EXCEED THAT PERMITTING FOR LIGHT HAZARD OCCUPANCY.

CONTRACTOR SHALL RELOCATE HEADS AS REQUIRED AND SHALL PLACE ALL SPRINKLER HEADS IN THE CENTER OF THE 24X24 CEILING TILE.

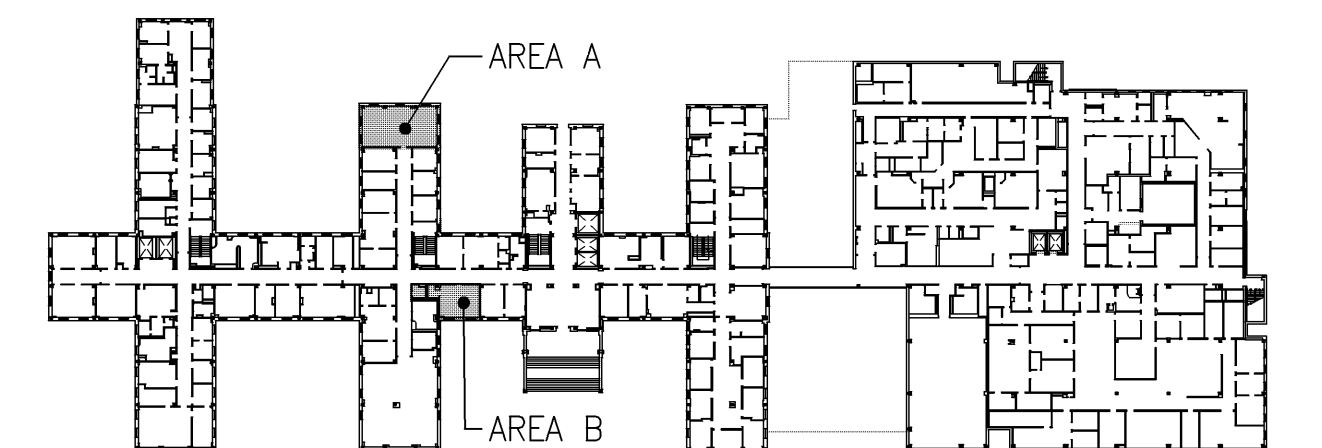
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 FIRE PROTECTION FIRST FLOOR SPRINKLER PLAN AREA A — NEW WORK
SCALE: 1/4" = 1'-0" BUILDING #1



 FIRE PROTECTION FIRST FLOOR SPRINKLER PLAN AREA B — NEW WORK
SCALE: 1/4" = 1'-0" BUILDING #



 BUILDING 1 KEYPLAN
NO SCALE BUILDING #1

		CONSULTANTS:			ARCHITECT:		Drawing Title FIRE PROTECTION FIRST FLOOR SPRINKLER PLANS AREA A & B - NEW WORK, AND LEGEND AND ABBREVIATIONS		Project Title CONSTRUCTION OF NEW ELT OFFICES AND CONFERENCE ROOM		Project Number 565-11-131		Office of Construction and Facilities Management		
								Approved Project Director		Location FAYETTEVILLE, NORTH CAROLINA		Drawing Number FP101			
		VIRGINIA BEACH, VA - 757-490-7223				441 WASHINGTON STREET PORTSMOUTH, VA 23704 (P) 757.393.9900 (F) 757.393.9907				Date 03 - 14 - 12		Checked MAJ		Drawn RZL	Dwg. 13 of 13
		Revisions:		Date											

	Department of Veterans Affairs
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