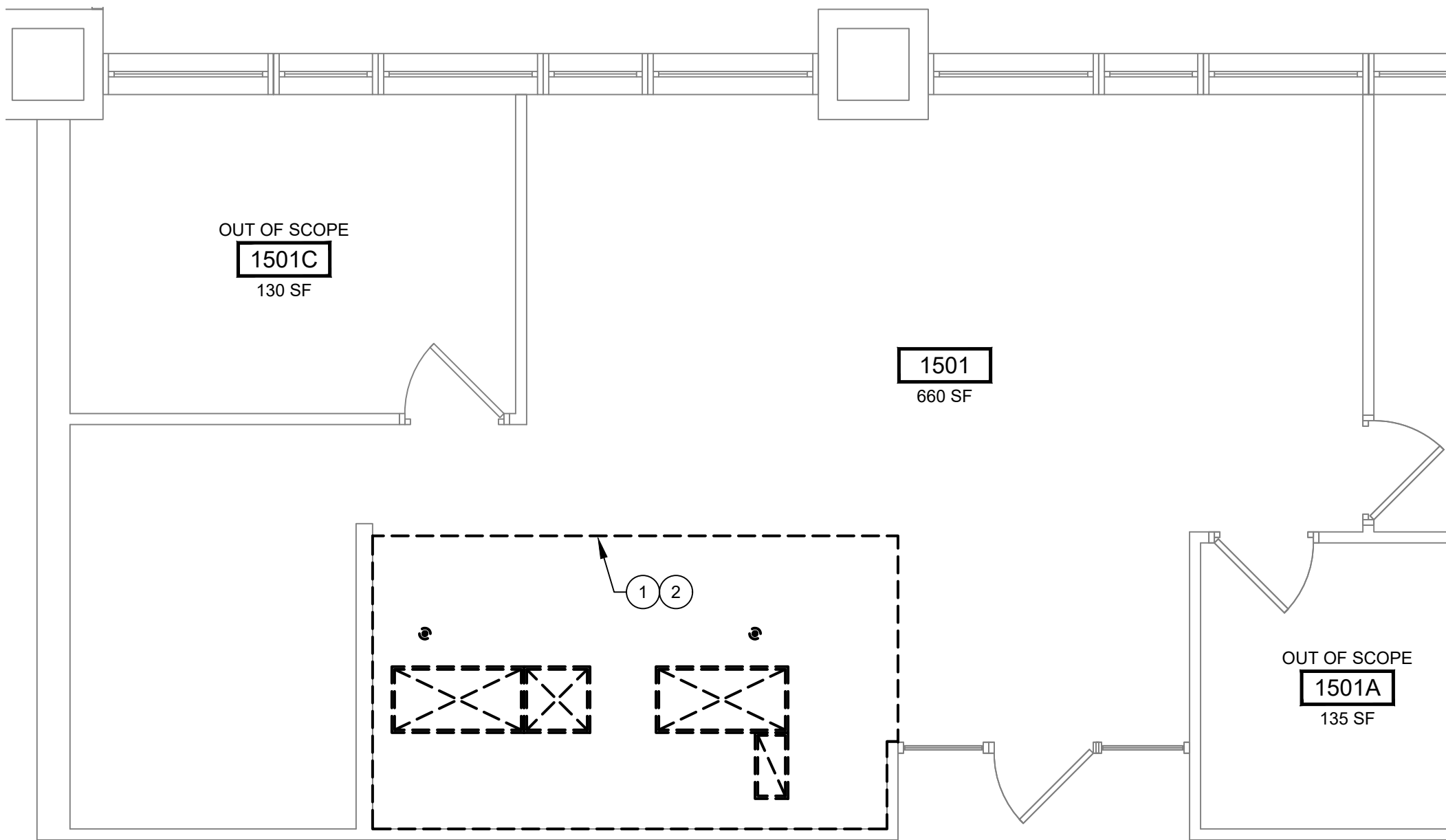
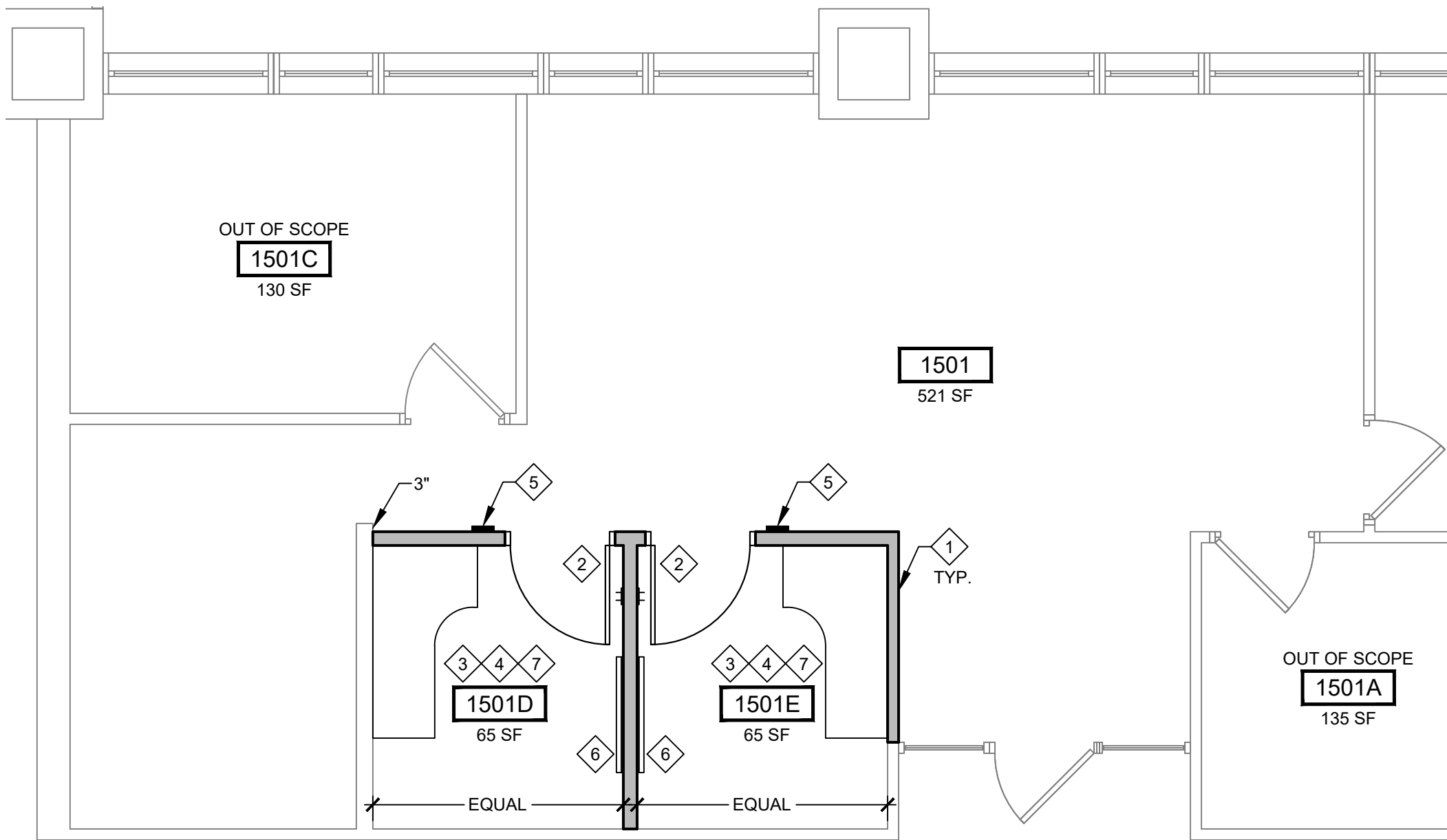


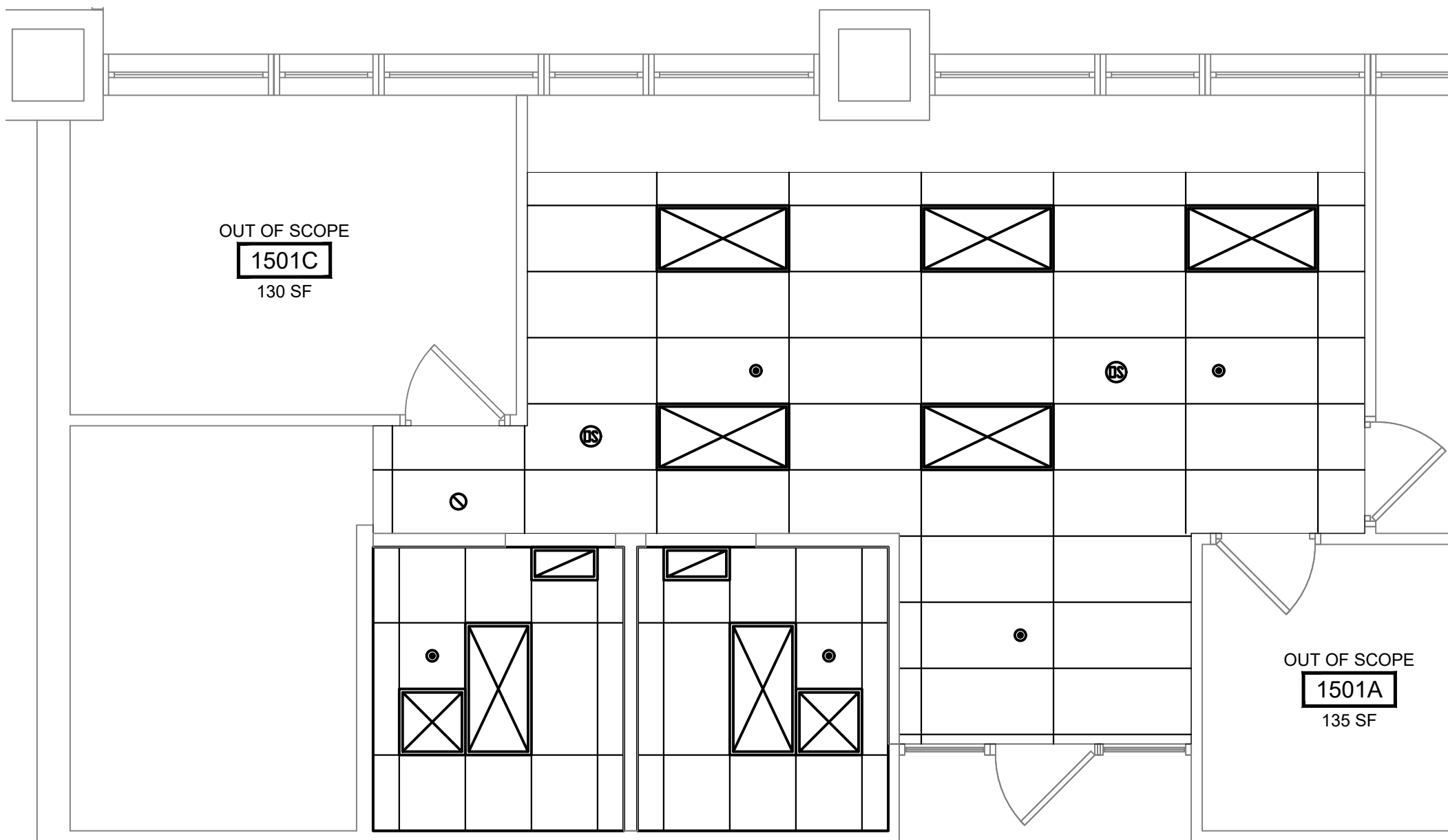
MECHANICAL PLAN  
SCALE: 1/4" = 1'-0"



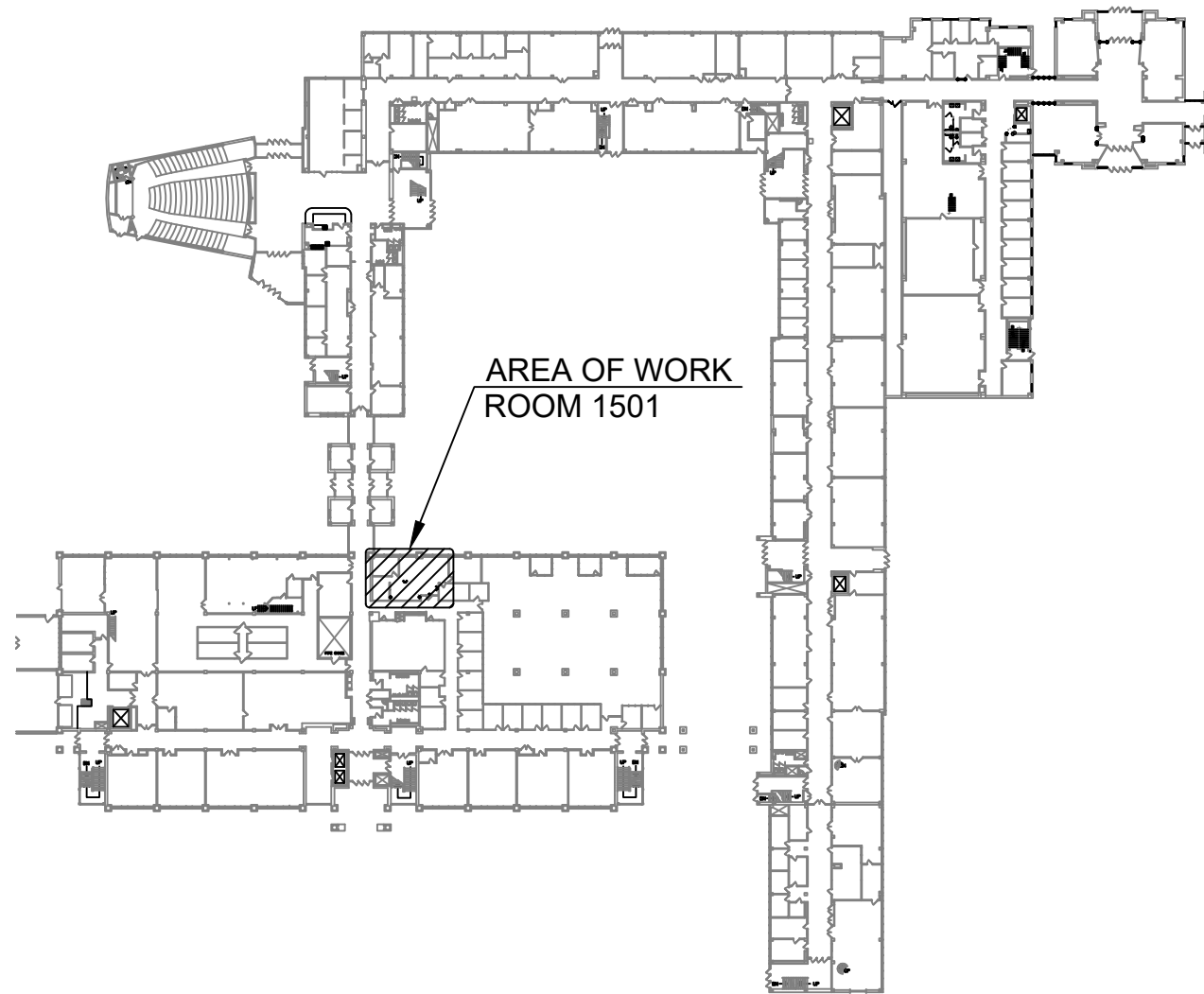
DEMOLITION PLAN  
SCALE: 1/4" = 1'-0"



ARCHITECTURAL PLAN  
SCALE: 1/4" = 1'-0"



CEILING PLAN  
SCALE: 1/4" = 1'-0"



ENGINEERING FIRST FLOOR KEY PLAN  
FOR REFERENCE ONLY

#### GENERAL NOTES:

- ALL WORKMANSHIP, MATERIALS AND CONSTRUCTION METHODS SHALL COMPLY WITH THE LATEST VERSION OF MSU STANDARDS FOR CONSTRUCTION. WWW.IPF.MSU.EDU.
- BASED ON AGE OF MOST RECENT OFFICE RENOVATION, NO ASBESTOS CONTAINING MATERIAL SUSPECTED.
- EXISTING CARPET TO REMAIN AS-IS, PROTECT AS REQUIRED DURING CONSTRUCTION ACTIVITIES.
- FURNITURE (EXISTING) SHOWN ON PLAN, BY DEPARTMENT. CONTRACTOR TO TEMPORARILY MOVE AND REINSTALL AS REQUIRED.

#### # DEMOLITION PLAN NOTES:

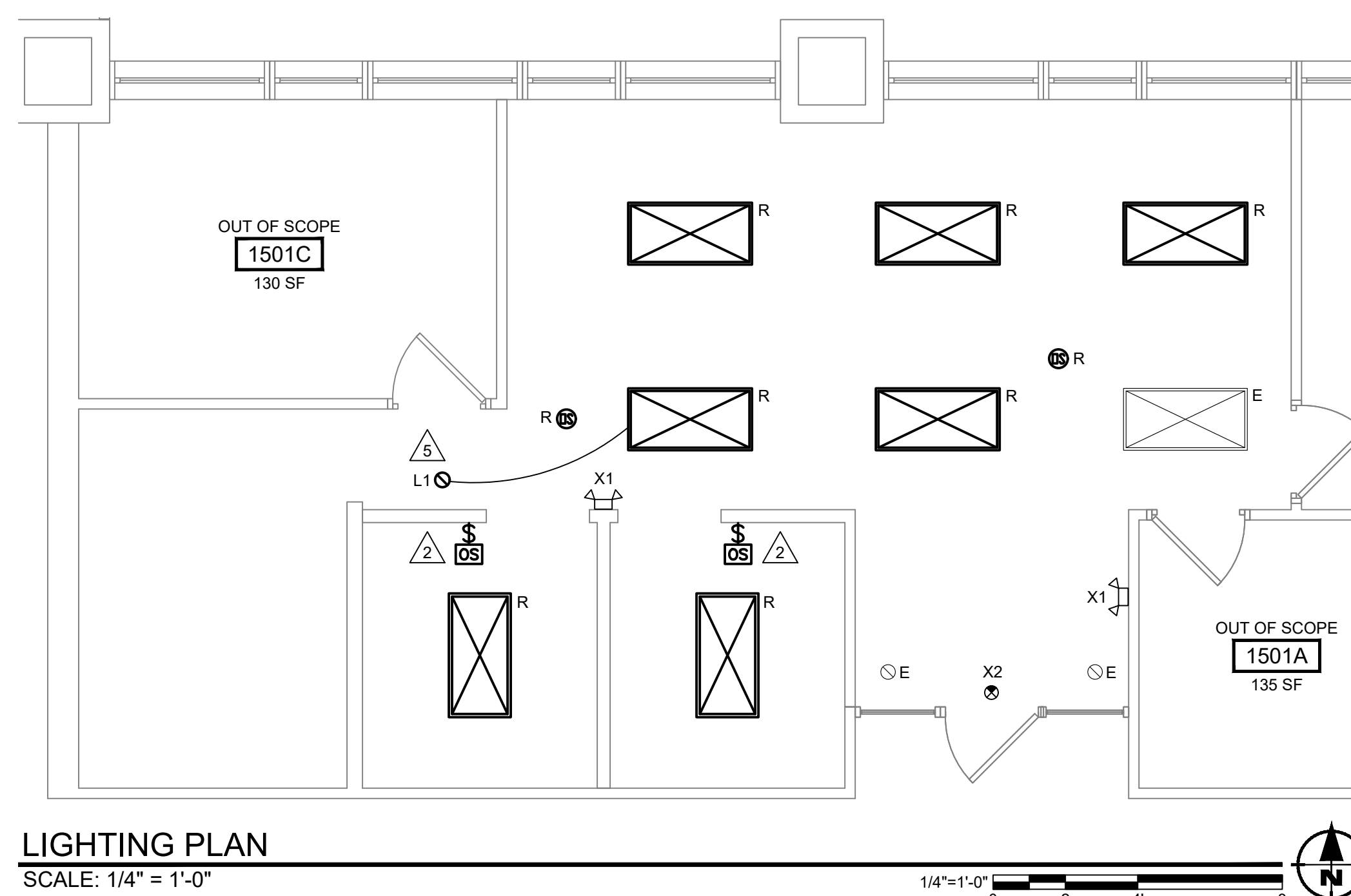
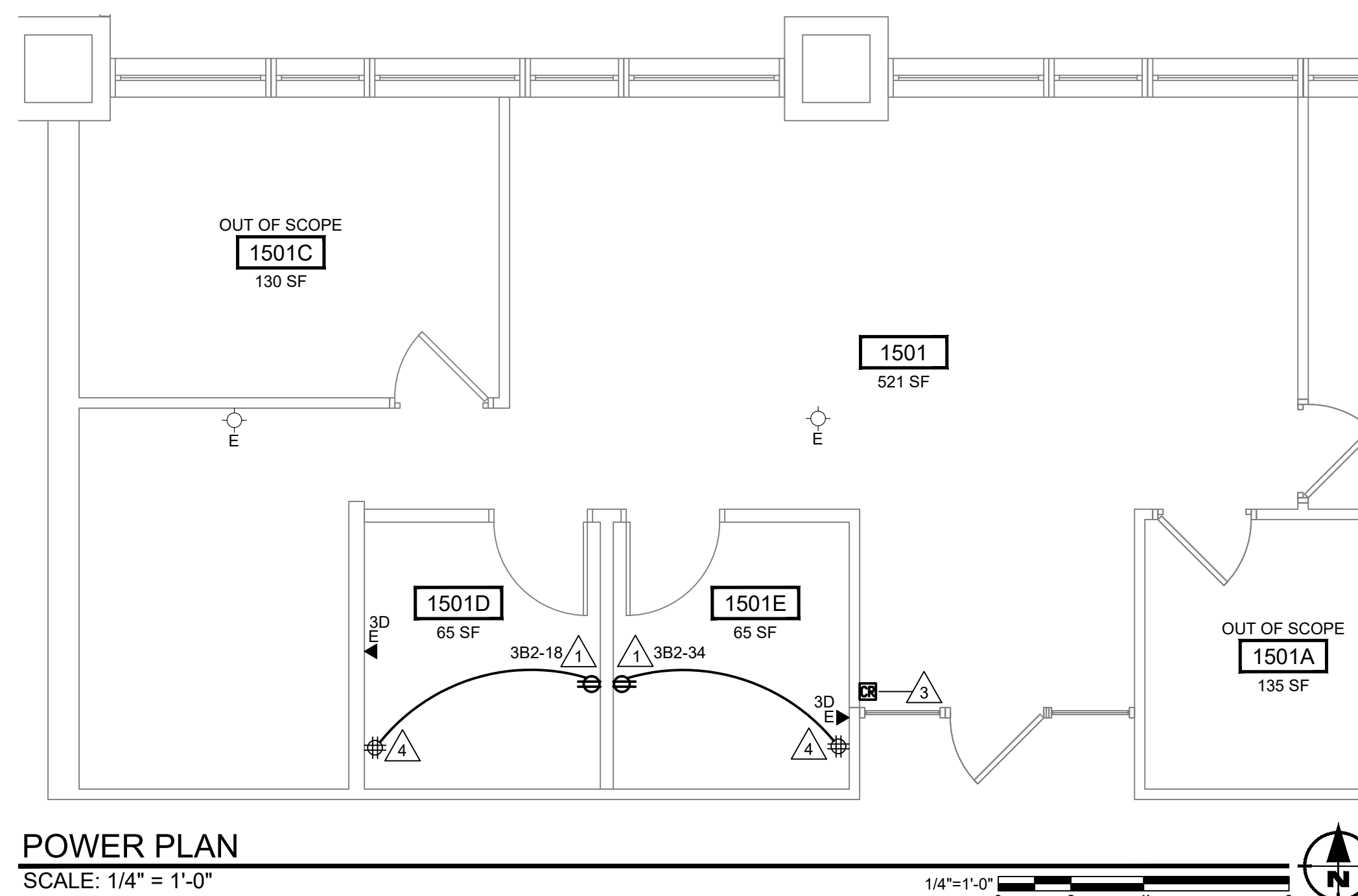
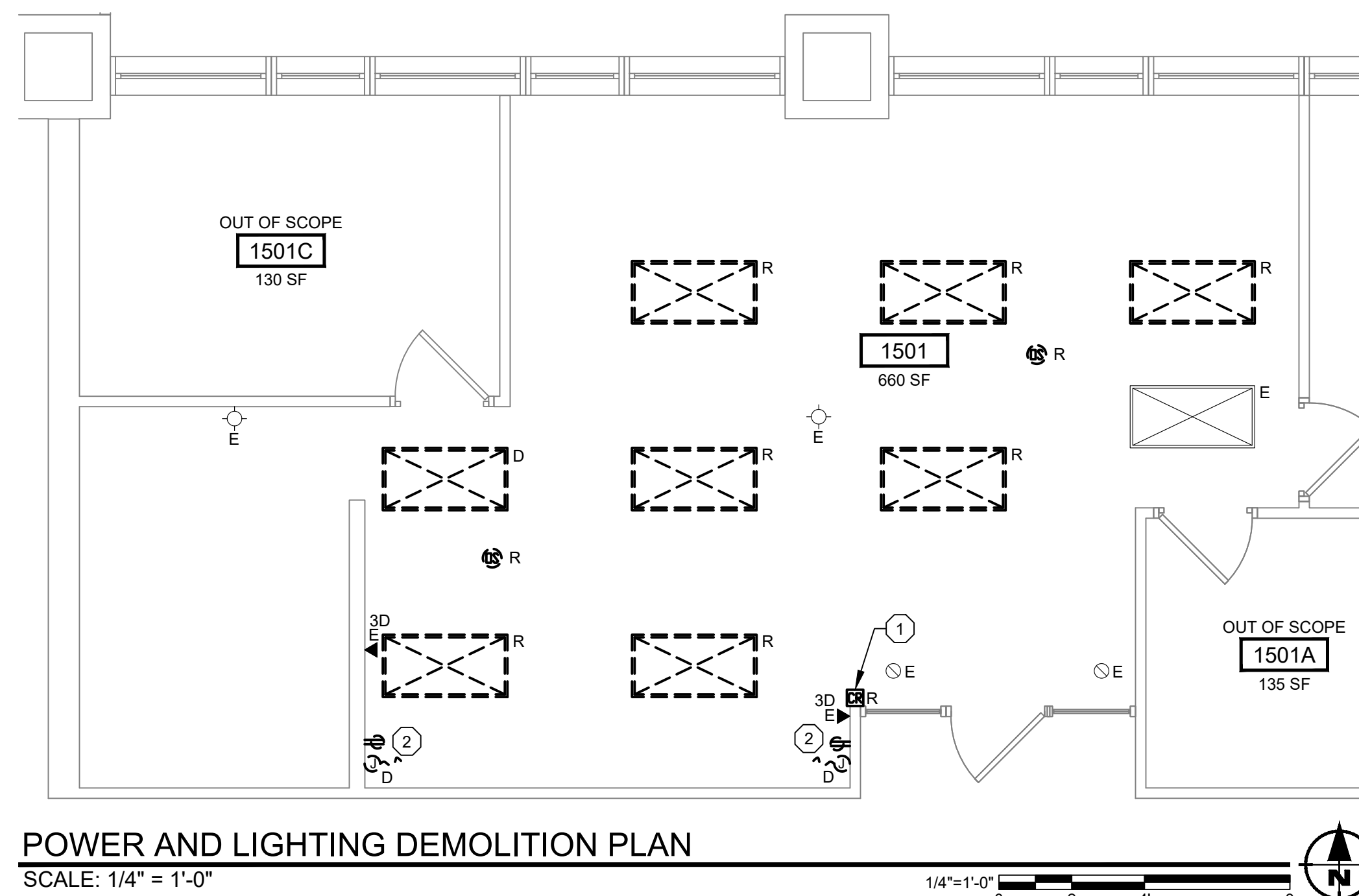
- REMOVE 2'-0" x 2'-0" SUSPENDED CEILING SYSTEM AT LOCATION SHOWN IN PREPARATION FOR NEW WALL CONSTRUCTION. RE-USE STRUCTURAL HANGERS, SAVE CEILING PADS, LIGHT FIXTURES (2), SUPPLY/RETURN GRILLES, SMOKE DETECTOR AND SPRINKLER HEADS FOR RE-USE.
- REMOVE SYSTEMS FURNITURE WALL PANELS. SAVE FURNITURE ITEMS.

#### # ARCHITECTURAL PLAN NOTES:

- CONSTRUCT NEW WALLS AT LOCATION SHOWN TO DECK ABOVE. FULLY INSULATED WALL CAVITIES, 3-1/2" METAL STUD WITH 1/2" USG FIBERROCK AR INTERIOR PANELS - REGULAR. PREP FOR PAINTING OPERATIONS. PROVIDE WITH 4" COVED RUBBER BASE TO MATCH EXISTING: JOHNSONITE, MOON ROCK - RWDC-29.
- PROVIDE NEW 3'-0" x 7'-0" SOLID CORE WOOD DOOR WITH WHITE BIRCH VENEER FINISH WITHIN NEW METAL FRAME AT LOCATION SHOWN. FIELD FINISH TO MATCH COLOR OF EXISTING SUITE - MARSHFIELD DOOR SYSTEMS (NUTMEG 48-97). DOOR SLABS TO HAVE A 6"W x 30"H WINDOW KIT (CLEAR GLAZING) INSTALLED TO MATCH ADJACENT DOORS IN SUITE. PROVIDE WITH FULL MORTISE LOCKSET - CORBIN RUSSWIN ML2051 AND DOOR HINGES, ALL US26D FINISH. NEW WALL DOOR STOP, GLYNN-JOHNSON WB33.
- PATCH, PREP AND PAINT ALL NEW WALLS, WITHIN OFFICE AND DOOR FRAMES - MATCH EXISTING. WALLS: SHERWIN WILLIAMS, EIDER WHITE - SW7014. DOOR FRAMES: PPG, CORAFLOX, SILVERSMITH.
- INSTALL CEILING GRID/EDGING TO MATCH EXISTING AND CEILING PADS AT LOCATION SHOWN ON PLAN. REUSE EXISTING SALVAGED PANELS AS NEEDED. CONTRACTOR TO PROVIDE NEW GRID AS REQUIRED - 9/16" CEILING PANEL: USG, MARS ACOUSTICAL CEILING PANEL - FLB, WHITE.
- PROVIDE NEW ROOM NUMBER SIGN AT LOCATION SHOWN. MATCH EXISTING OFFICE STYLE.
- PROVIDE NEW 30"H x 42"W WHITEBOARD WITH TOP CORK MAP RAIL AND BOTTOM MARKER TRAY. COORDINATE EXACT LOCATION WITH DEPT. AFTER FURNITURE INSTALLATION.
- PROVIDE NEW COAT HOOK AT LOCATION SHOWN. SAFCO 4200 NAIL HEAD 2-PEG COAT HOOK.

#### # MECHANICAL PLAN NOTES:

- REWORK FIRE SUPPRESSION SPRINKLER HEAD AS REQUIRED TO NEW LOCATION AS SHOWN ON PLAN.
- PROVIDE NEW 24"x24" SUPPLY AIR DIFFUSER (CD-1) - MATCH EXISTING AND REINSTALL EXISTING DIFFUSER AT LOCATION SHOWN. REWORK BRANCH DUCTWORK AS REQUIRED AND BALANCE AS NOTED.
- PROVIDE NEW 12"x24" RETURN AIR GRILLE (RG-1) - MATCH EXISTING AND REINSTALL EXISTING GRILLE AT LOCATION SHOWN. INSTALL NEW RETURN AIR CANOPY (PRICE MODEL: RAC) ON RETURN GRILLE.



- ELECTRICAL GENERAL NOTES:

1. ELECTRICIAN IS RESPONSIBLE FOR COMPLIANCE WITH MSU TECHNICAL STANDARDS AND ALL APPLICABLE CODES.
2. ENSURE PROPER INSTALLATION OF LENSES IN ALL 2X4 LUMINAIRES IN SUITE 1501. FIELD VERIFY.
3. MOST 2X4 LUMINAIRES ARE TO BE RELOCATED WITHIN THE CEILING GRID. SEE LIGHTING PLAN. "R" = RELOCATE. "E" = EXISTING TO REMAIN.
4. CONNECT EXIT SIGNS AND EMERGENCY LIGHTING UNITS TO LIGHTING CIRCUIT OF SURROUNDING AREA AHEAD OF ANY SWITCHING/CONTROLS (PROVIDE AN UNSWITCHED HOT WIRE).
5. RE-CONNECT AND VERIFY PROPER OPERATION OF EXISTING/RELOCATED OCCUPANCY SENSORS AFTER RE-INSTALLATION OF LIGHTS IN 1501. LIGHTS SHOULD BE FULLY AUTOMATED - AUTO ON/OFF.

# ELECTRICAL DEMOLITION PLAN NOTES:

1. DISCONNECT CARD READER AND PREP FOR RELOCATION TO NEW WALL. SEE ELECTRICAL PLAN.
2. THERE IS A DUPLEX RECEPTACLE AND FURNITURE FEED WHIP INSTALLED IN THIS LOCATION. DISCONNECT AND REMOVE FURNITURE POWER FEED WHIP. LEAVE CIRCUIT, RECEPTACLE AND BOX IN PLACE.

△# ELECTRICAL PLAN NOTES:

1. PROVIDE NEW 120V DUPLEX RECEPTACLE AT LOCATION SHOWN. CONNECT TO EXISTING ROOM CIRCUIT.
2. PROVIDE NEW WALL SWITCH WITH INTEGRAL OCCUPANCY SENSOR. REINSTALL EXISTING LIGHT FIXTURE AT LOCATION SHOWN. CONNECT TO EXISTING ROOM LIGHTING CIRCUIT. REFER TO LIGHTING CONTROL DETAIL.
3. REINSTALL EXISTING CARD READER AT LOCATION SHOWN. PROVIDE ALL REQUIRED CONDUIT, WIRING, BOXES ETC. COORDINATE ALL REQUIREMENTS WITH MSU SECURITY.
4. PROVIDE NEW RECEPTACLE IN PLACE OF DEMOLISHED FEED WHIP. PROVIDE QUADRAPLEX COVER PLATE FOR RECEPTABLES.
5. CONNECT NEW LIGHT FIXTURE TO EXISTING LIGHTING CIRCUIT AND CONTROLS.

LIGHTING FIXTURE SCHEDULE:

L1	RECESSED DOWN LIGHT: PORTFOLIO LD4C-10-90-40-D010-B26-MD-1-H
X1	EMERGENCY FIXTURE: SURE-LITES APEL-WHITE
X2	EXIT SIGN: SURE-LITES CX-7-1-SD WITH GREEN LETTERS

ELECTRICAL SYMBOLS AND ABBREVIATIONS:

