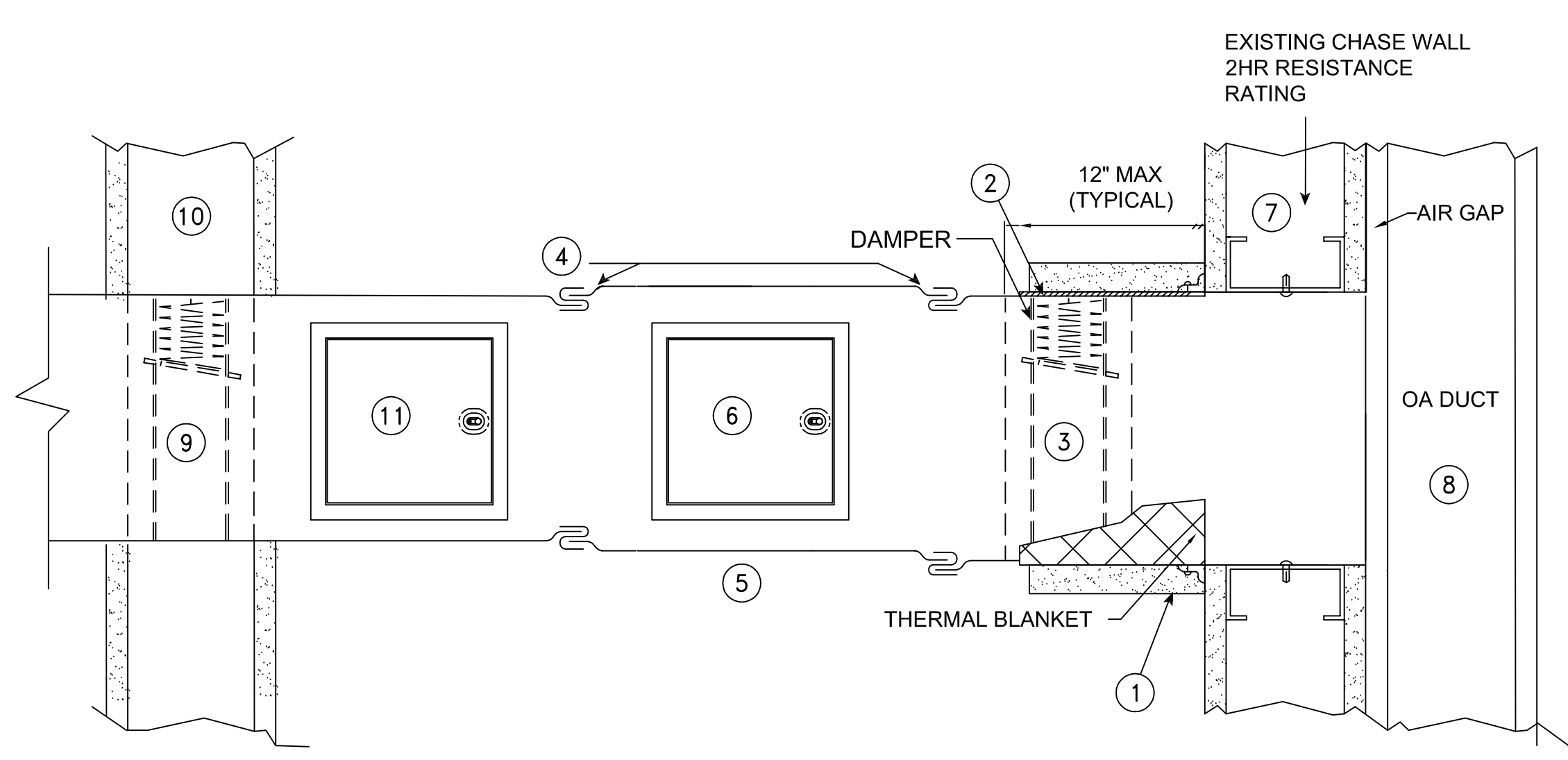


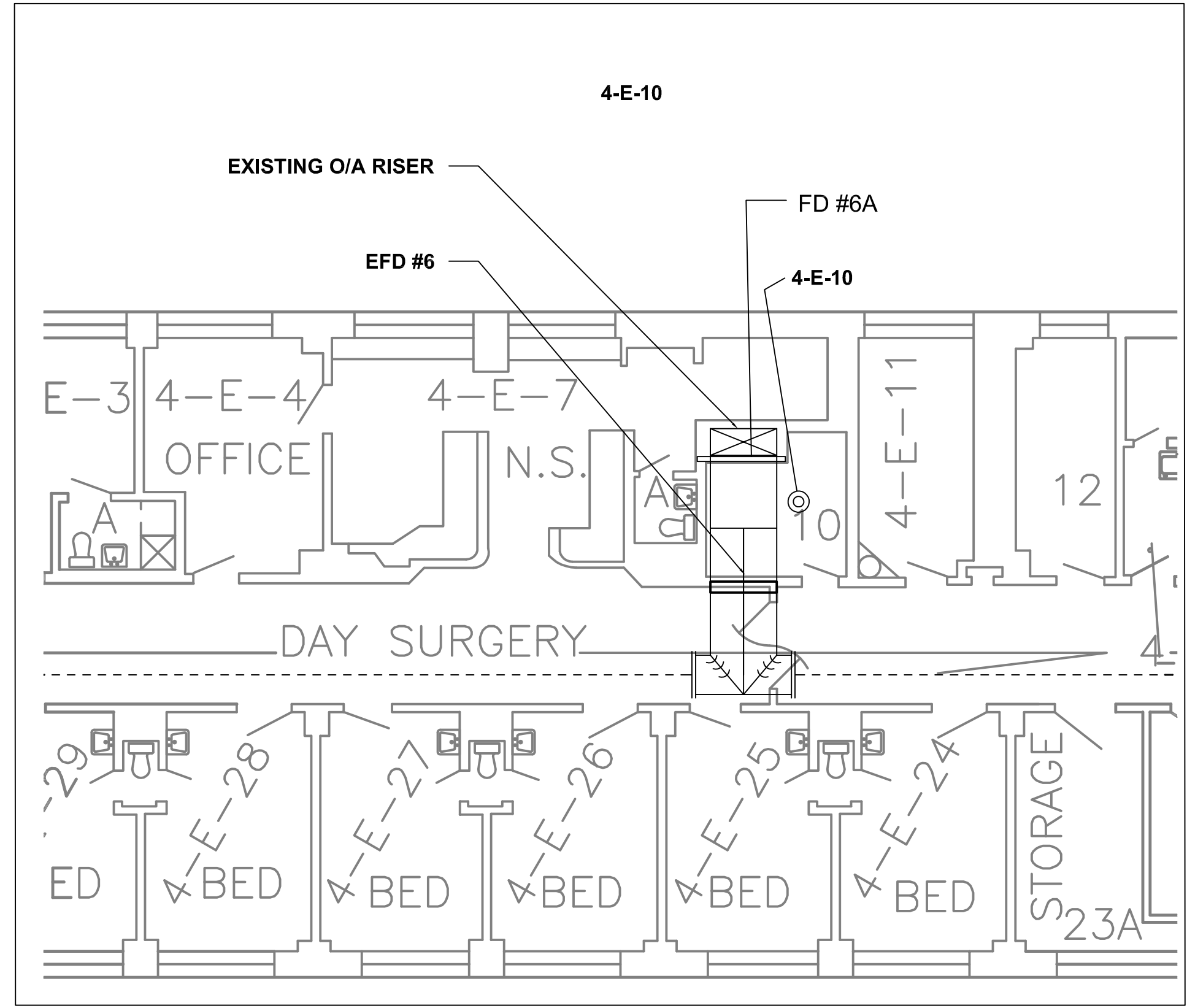
MECHANICAL FOURTH FLOOR PLAN EXISTING CONDITIONS
SCALE: 1/16" = 1'-0"



**DECOMMISSION EXISTING FIRE DAMPER/
INSTALL NEW FIRE DAMPER AT OUTSIDE AIR SHAFT CONNECTION**
SCALE: N.T.S.

- DETAIL NOTES:**
1. PROVIDE ONE LAYER 5/8" TYPE X FIRE RATED SHEETROCK ALL AROUND DUCT PENETRATION.
 2. PROVIDE 3/4" THICKNESS FIBERFRAX INSULATION (GLUED WITH RUBBER CEMENT) TO TOP AND BOTH SIDES.
 3. PROVIDE NEW 90 MINUTE RATED DAMPER.
 4. PROVIDE BREAKAWAY SLEEVE TO DUCT CONNECTION.
 5. PROVIDE NEW DUCT SECTION AS REQUIRED TO REPLACE "CUT OUT" SECTION OF DUCT. SEE GENERAL NOTES OBSTRUCTIONS.
 6. PROVIDE NEW ACCESS DOOR AS REQUIRED TO SERVICE FD. SEE GENERAL NOTES OBSTRUCTIONS.
 7. EXISTING OA CHASE WALL - 2 HR FIRE RESISTANCE RATING.
 8. EXISTING OA DUCT RUN IN RATED CHASE.
 9. EXISTING FIRE DAMPER. BLOCK FIRE DAMPER SHUTTER PERMANENTLY OPEN WITH SHEET METAL SCREWS OR METAL ANGLES ATTACHED TO FRAME.
 10. EXISTING CORRIDOR WALL. (0-HOUR FIRE RATED PARTITION).
 11. PROVIDE NEW DUCT ACCESS DOOR.

- GENERAL NOTES - OBSTRUCTIONS**
1. EXISTING DUCT SUPPORT STRAPS, FOR "CUT OUT" SHALL BE DEMOLISHED. NEW DUCT AND EXISTING DUCT TO REMAIN SHALL BE SUPPORTED SO AS TO NOT INTERFERE WITH NEW ACCESS DOOR. EXISTING CEILING GRID SUPPORT WIRES SHALL BE RELOCATED AS NECESSARY TO PROVIDE ACCESS TO NEW ACCESS DOOR.
 2. DEMOLISH ALL CEILINGS, BELOW DUCTWORK IN AREAS WHERE DUCTWORK IS TO RECEIVE NEW FIRE DAMPERS AND/OR ACCESS DOORS. SECURE AND PROTECT FROM DAMAGE ALL SYSTEMS AND MATERIALS NOT INDICATED OR NOTED TO BE REROUTED, EXCEPT AS EXPRESSLY PERMITTED OTHERWISE, IN WRITING BY THE CONTRACTING OFFICER (CO) ALL SYSTEMS SHOULD REMAIN IN OPERATION DURING THE LIFE OF THE CONTRACT.
 3. PROVIDE NEW CEILINGS OF SAME TYPE AND MATERIALS AS THE CEILINGS DEMOLISHED FOR NEW WORK TO PROVIDE NEW AND/OR MODIFY DUCTWORK, ACCESS, AND DAMPERS. NEW FINISHES SHALL MATCH EXISTING FINISHES IN TERMS OF COLOR, TEXTURE, AND METHOD OF APPLICATION. ALL METHODS AND MATERIALS SHALL BE APPROVED IN WRITING BY THE COR PRIOR TO PURCHASE AND INSTALLATION.
 4. CONTRACTOR TO FIELD VERIFY ALL DAMPERS AND UTILITIES PRIOR TO BID AT PREARRANGED PRE-BID SITE VISIT.



4-E-10 SCOPE OF WORK:

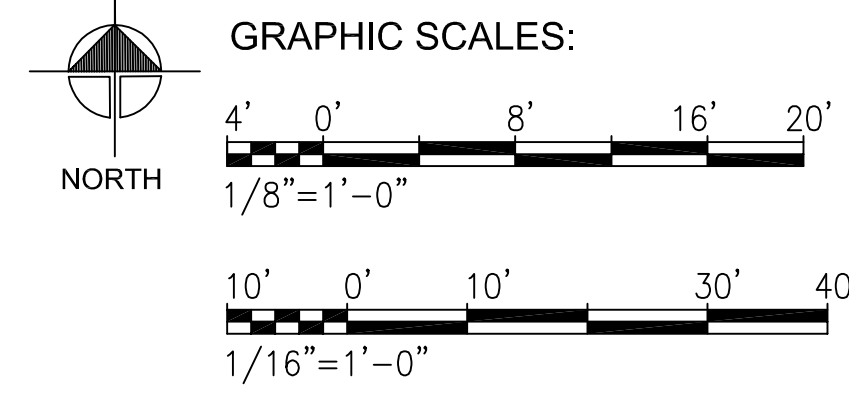
DECOMMISSION EXISTING FIRE DAMPER EFD#6

1. INSTALL DUCT ACCESS DOOR TO PROVIDE CODE COMPLIANT ACCESS TO EXISTING FIRE DAMPER EFD#6.
2. BLOCK FIRE DAMPER PERMANENTLY OPEN.
3. SEE DECOMMISSION EXISTING FIRE DAMPER/INSTALL NEW FIRE DAMPER AT RATED SHAFT DETAIL NOTES.

INSTALL NEW FIRE DAMPER FD#6A AT OUTSIDE AIR SHAFT CONNECTION

1. INSTALL NEW FIRE DAMPER AT EXISTING DUCT CONNECTION TO RATED OUTSIDE AIR SHAFT.
2. SEE NEW FIRE DAMPER NOTES.

FOURTH FLOOR ROOM 4-E-10
SCALE: 1/8" = 1'-0"



A three inches = one foot
 B one and one half inches = one foot
 C one inch = one foot
 D three quarters inch = one foot
 E one half inch = one foot
 F three eighths inch = one foot
 G one quarter inch = one foot
 H one eighth inch = one foot

Revisions: Date:	CONSULTANTS:		ARCHITECT/ENGINEERS: BEAR STEELE GLOBAL, LTD. CO. 2015 Boundary Street, Ste 234 Phone: 843.525.2500 BEAR STEELE GLOBAL, LTD. CO. 766 Middle St, Fairhope, AL 36532 Phone: 251.990.5778 Fax: 251.990.37	Drawing Title: MECHANICAL FOURTH FLOOR PLAN	Project Title: IMPROVE FIRE DAMPER ACCESS OVERTON BROOKS VA MEDICAL CENTER	Project Number: 667-16-105 Building Number: M103	Location: SHREVEPORT, LA Date: 03/10/17 Drawn: MV Checked: MDF	Drawing Number: M103 Dwg. 6 of 13	100% SUBMISSION Office of Construction and Facilities Management
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