

GENERAL SHEET NOTES

- A. REFER TO H-001 FOR TYPICAL SYMBOLS AND ABBREVIATIONS USED ON THIS DRAWING.
- B. REFER TO H-112.A FOR CHILLED WATER AND HOT WATER PIPING IN THIS AREA.
- C. PROVIDE TEXTURED ALUMINUM JACKET ON ALL EXTERIOR SUPPLY AND RETURN DUCTWORK.
- D. COORDINATE DUCTWORK SUPPORTS WITH ALL PATIENT TRACK LIFTING SYSTEMS IN BEDROOMS.

SHEET KEYNOTES

1. 38x20 SUPPLY DUCT. DROP IN CHASE BEHIND TOILET TO PENETRATE EXISTING WINDOW AND INSTALL DUCT UP TO ROOF. SEE DETAIL B7/DE502 FOR DUCT SUPPORT DETAIL ON SIDE OF BUILDING.
2. 32x20 RETURN DUCT. DROP BELOW SUPPLY DUCT IN CHASE BEHIND TOILET AND PENETRATE EXISTING WINDOW. INSTALL DUCT UP TO ROOF. SEE DETAIL B7/DE502 FOR DUCT SUPPORT DETAIL ON SIDE OF BUILDING.
3. 24x12 EXHAUST DUCT. REDUCE TO 24x11 AND CONNECT TO EXISTING EXHAUST CHASE. INSTALL FIRE DAMPER. SEE EXHAUST SCHEMATIC ON F1/DE-504.
4. EXHAUST DUCT FROM ISOLATION ROOM. TRANSITION TO SQUARE DUCT SIZE INDICATED AND PENETRATE THROUGH EXISTING WINDOW OPENING. TOP OF DUCT TO REMAIN NO MORE THAN 8'-10" AFF THROUGH OPENING.
5. TRANSITION TO RECTANGULAR DUCT AND DROP IN SPACE PROVIDED IN WALL. INSTALL GRILLE SUCH THAT BOTTOM OF INLET IS 12" AFF.
6. REFER TO SHEET PD-122 FOR PNEUMATIC TUBE PIPING IN THIS AREA. COORDINATE LOCATION OF DUCT WITH ANY PNEUMATIC TUBE EQUIPMENT.
7. PROVIDE WATERPROOF FLANGE WITH INSULATION AT DUCT PENETRATION.
8. ENSURE EQUIPMENT MAINTENANCE ACCESS FOR VENTURI FLOW VALVES ON BOTTOM OF EQUIPMENT.
9. FLEXIBLE CONNECTION.
10. RELOCATED EXISTING FAN COIL UNIT FROM ROOM A245. RENAME TO 1-FCU2. SEE DEMOLITION WORK ON H-012 AND H-013.

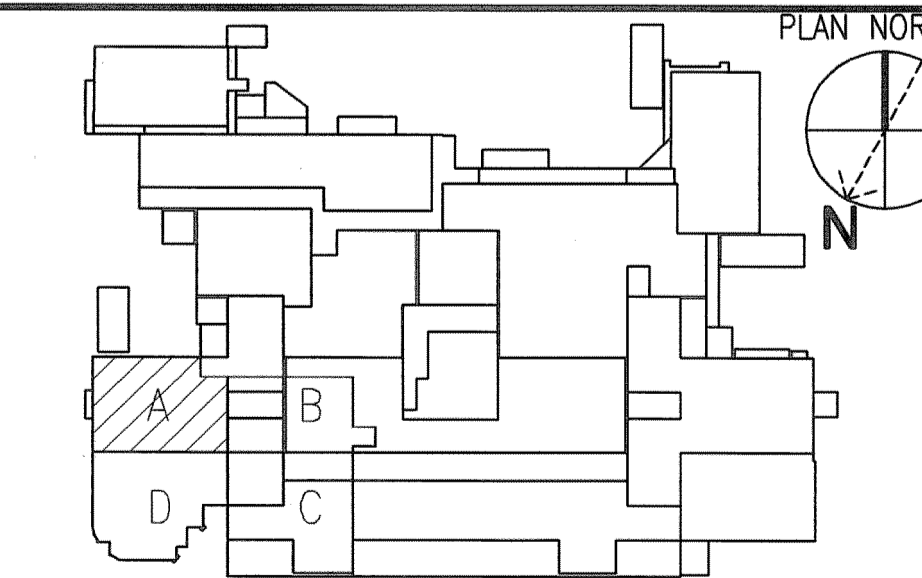
BARRIER / WALL LEGEND

- REFER TO SHEET PD-102 FOR REQUIRED RATINGS
- EXISTING ELEMENT TO BE REMOVED
- EXISTING ELEMENT TO REMAIN
- NEW PARTITION / BARRIER / WALL
- SMOKE-RESISTIVE WALL
- 1-HOUR RATED FIRE BARRIER
- 2-HOUR RATED FIRE BARRIER
- 1-HOUR RATED FIRE SMOKE BARRIER
- 2-HOUR RATED FIRE SMOKE BARRIER
- HATCHING INDICATES AREAS OUTSIDE PRIMARY PROJECT LIMITS. SOME ACCESSORY WORK WILL OCCUR IN SHADED AREAS. REFER TO ALL DISCIPLINE DRAWINGS FOR COMPLETE SCOPE.
- CONCRETE SHEAR WALL

COORDINATION DRAWINGS

SEE COVER SHEET FOR COORDINATION NOTES.

KEYPLAN



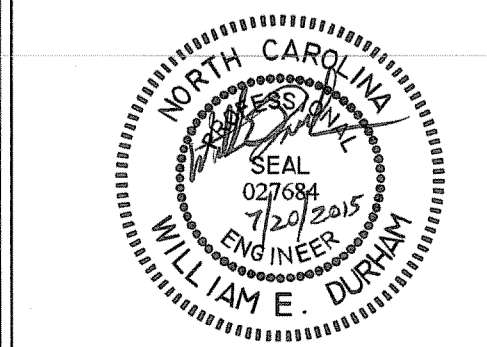
F1 SECOND FLOOR DUCTWORK PLAN - AREA A

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

REVISION NO.	REVISION DESCRIPTION	DATE
1	7/20/2015	
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HDC PROJECT # 13026

Recommended Approvals:	
1. CHIEF, ENGINEERING SERVICE	
2. PROJECT MANAGER	

Drawing Title
SECOND FLOOR DUCTWORK PLAN - AREA A

BUILDING IS FULLY SPRINKLERED

CONSTRUCTION DOCUMENTS

Project Title
EXPAND/REPAIR INTENSIVE CARE UNIT, STEP DOWN UNIT, AND PULMONARY

Drawn: DJB
Checked: DJB
Reviewed: MJP

Building Number: 1
AutoCAD File Name: H-102.A

Const. Contract No.

Date: 05/29/2015
Project Number: 534-325
DRAWING No.: H-102.A
Veterans Affairs