

SAMPLE ONLY

DESCRIPTION	CAPACITY
PRE RENOVATION COOLING TOWER LOAD	157 TONS
POST RENOVATION COOLING TOWER LOAD	133 TONS
MAKE-UP AIR UNIT LOAD	72 TONS

GENERAL NOTES

- KEYED NOTES:
- 1 EXISTING OUTSIDE AIR INTAKE HOOD SHALL BE REMOVED, CAP ROOF PENETRATION WITH 16 GAUGE GALVANIZED SHEET METAL AND SEAL WEATHER TIGHT. ABANDON EXISTING OUTSIDE AIR DUCT. EXISTING OUT DOOR AIR INTAKES SHALL REMAIN OPERABLE UNTIL NEW MAKE-UP AIR UNITS ARE OPERATIONAL.
 - 2 EXISTING HYDRONIC PIPING TO BE REMOVED.
 - 3 EXISTING WSHP TO REMAIN.
 - 4 EXISTING ELECTRIC BOILER TO REMAIN.
 - 5 EXISTING HYDRONIC PUMPS TO REMAIN.
 - 6 EXISTING EXHAUST FAN TO REMAIN.
 - 7 EXISTING KITCHEN HOOD AND FAN SET TO REMAIN.
 - 8 EXISTING COOLING TOWER TO REMAIN.
 - 9 EXISTING UNIT HEATER TO REMAIN
 - 10 EXISTING WALL HEATER TO REMAIN
 - 11 EXISTING TEMPERATURE SENSORS TO BE REMOVED, SEE M0600 & M0601 FOR NEW CONTROLS
 - 12 EXISTING WALL HEATER SHALL BE REMOVED
 - 13 EXISTING CEILING MOUNTED EXHAUST GRILLE TO REMAIN. BALANCE TO CFM SHOWN ON PLANS.
 - 14 EXISTING GYP TYPE EXHAUST GRILLE TO BE REMOVED, SEE NEW WORK PLANS FOR LOCATION OF NEW LAY-IN STYLE EXHAUST GRILLE.

NOTES

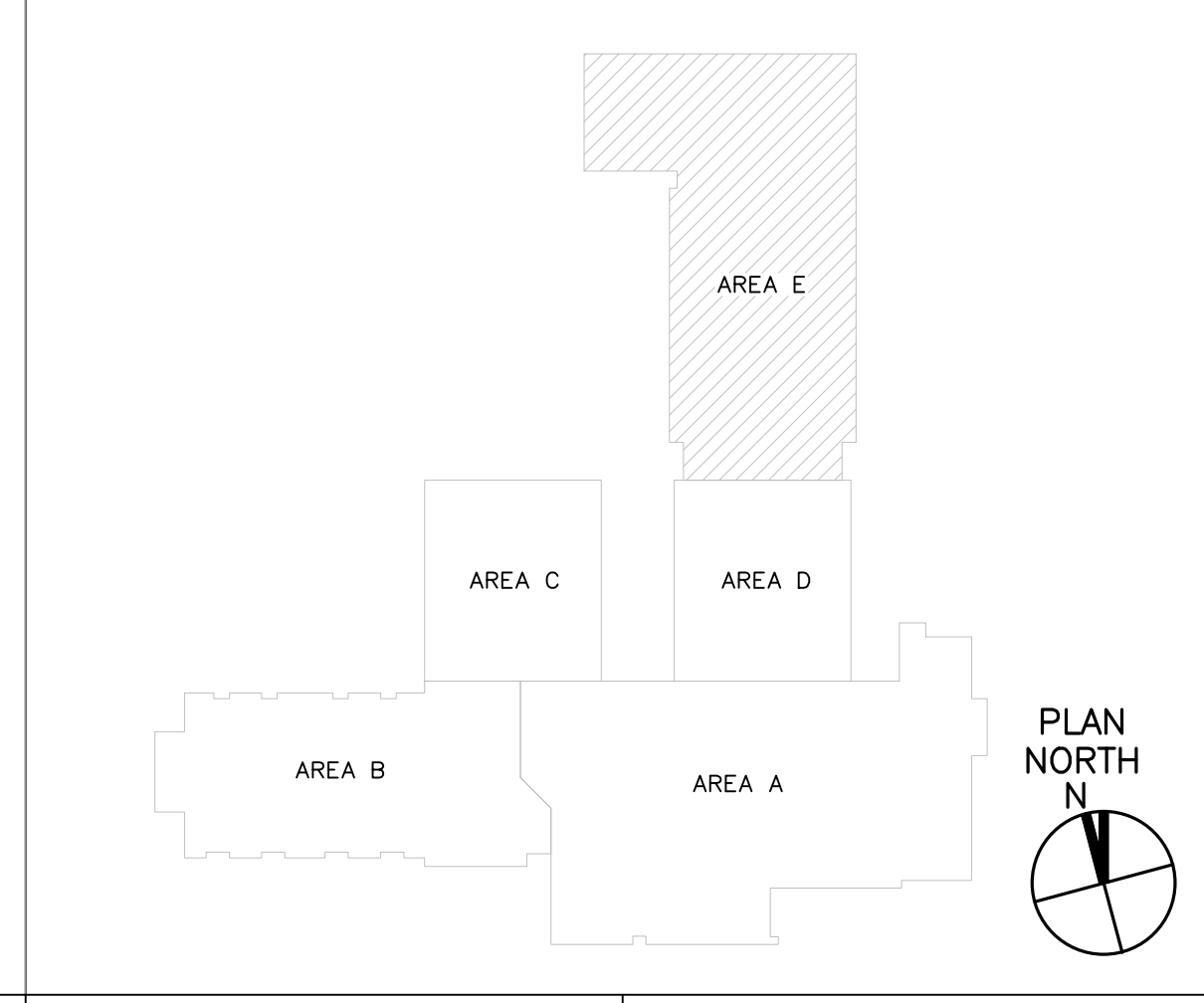
LEGEND

- EXISTING DUCT & EQUIPMENT
- x-x-x-x-x-x-x-x- EXISTING DUCT & EQUIPMENT TO BE REMOVED OR RELOCATED
- NEW DUCTWORK AND PIPING
- NEW EQUIPMENT

LEGEND

- ===== ONE-HOUR RATED WALL, EXTEND AND SEAL TO UNDERSIDE OF FLOOR OR ROOF DECK
- TWO-HOUR RATED WALL, EXTEND AND SEAL TO UNDERSIDE OF FLOOR OR ROOF DECK
- FOUR-HOUR RATED WALL, EXTEND AND SEAL TO UNDERSIDE OF FLOOR OR ROOF DECK

KEYPLAN



REVISIONS:
 1 BUILDING STANDARDS REVISIONS 6/16/06

PROJECT:
 DATE:
 DRAWN BY: WLK
 CHECKED BY: TAM

RECORD DRAWING
 DATE 10/18/2007

**MECHANICAL DUCTWORK
 NEW CONSTRUCTION
 PLAN - AREA E**

M0304

SOLUTIONS THROUGH LISTENING
 SERVICE BY DESIGN

1 MECHANICAL DUCTWORK RENOVATION PLAN - AREA E
 SCALE: 1/8"=1'-0"