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AEI Project No: 16057

GROUND FLOOR CLERK'S RENOVATIONS

CUMBERLAND COUNTY COURTHOUSE

PORTLAND, MAINE



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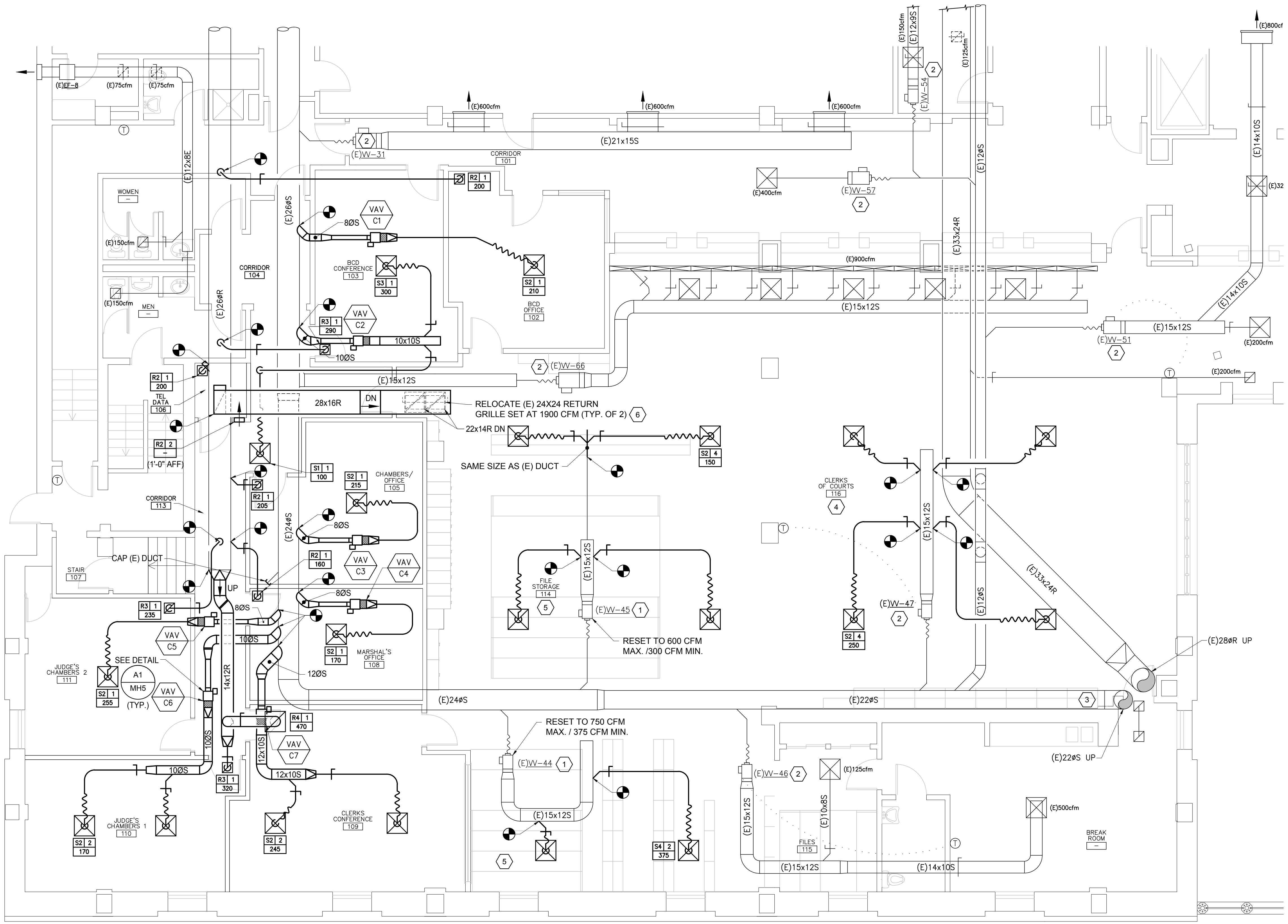
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MECHANICAL DUCTWORK
PART PLAN -
GROUND FLOOR

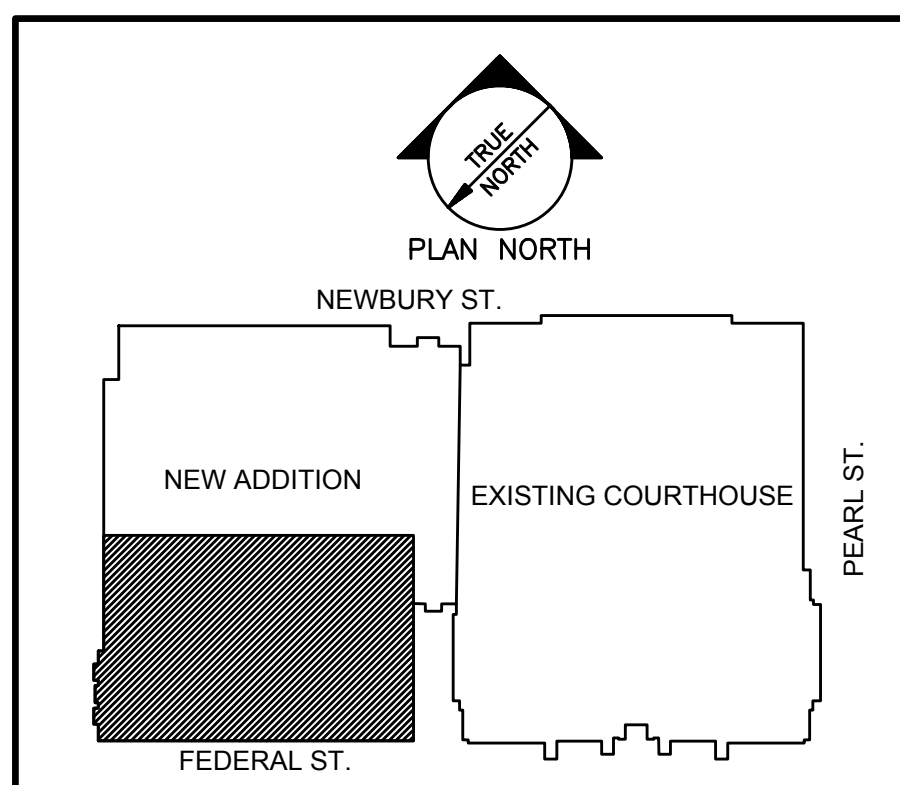
BGS #2720
SRL 239-18

10/28/2016

MH1



- KEYED NOTES:**
- 1 EXISTING VAV BOX TO REMAIN, RESET TO SPECIFIED CFM ON PLANS.
 - 2 EXISTING VAV BOX MAINTAIN EXISTING CFM, ADJUST VAV BOX AS REQUIRED.
 - 3 PROVIDE ADJUSTMENTS TO THE EXISTING DUCT STATIC PRESSURE SET POINT AS REQUIRED TO RESTORE FLOW TO ITS BASELINE CONDITION DURING FINAL TAB - ALL CONNECTED EXISTING VAV TERMINALS AT FULL COOLING CALL.
 - 4 REVISE, RELOCATE, EXTEND COVERAGE FOR EXISTING SPRINKLER SYSTEM THROUGHOUT THE RENOVATED AREA TO FACILITATE THE RENOVATIONS. REFER TO SPECIFICATIONS SECTION 211000.
 - 5 EXISTING FILE RACKS RELOCATED BY OWNER. COORDINATE FOR SPRINKLER REVISIONS AS REQUIRED TO COMPLY WITH OBSTRUCTIONS RULES SET FORTH BY NFPA 13.
 - 6 THE CONTRACTOR SHALL FURNISH AND INSTALL A TEMPORARY RETURN DUCT EXTENDING OUTSIDE THE CONSTRUCTION AREA TO THE CLERK OF THE COURTS OCCUPIED SPACE WITH VOLUME DAMPER SET TO MAINTAIN POSITIVE PRESSURE IN THE OCCUPIED SPACE. NO RETURN AIR SHALL BE TAKEN FROM THE CONSTRUCTION ZONE AND SUPPLY AIR FROM THE CENTRAL SYSTEM SHALL BE MINIMIZED WITH TEMPORARY EXHAUST TO THE OUTSIDE TO KEEP THE CONSTRUCTION ZONE NEGATIVELY PRESSURIZED.



A1 MECHANICAL DUCTWORK PART PLAN - GROUND FLOOR

A9 KEY PLAN

3/16" = 1'-0"

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