COMPRESSION FITTING
PROVIDE REDUCER WHEN _
DUCT SIZE IS SMALLER _
THAN DIFFUSER NECK NOTE: DO NOT PROVIDE DUCT TAKE-OFF WITH VOLUME DAMPER ABOVE INACCESSIBLE CEILINGS, PROVIDE DAMPER AT DIFFUSER. DUCT STRAP SUPPORT EVERY 48" OC AND AT EACH ELBOW MINIMUM OF 1 REQUIRED FLEXIBLE DUCTWORK CEILING DIFFUSER -CEILING DIFFUSER DETAIL FINISHED CEILING STARTING W/M.V.D.

HVAC CONTRACTOR IS TO INSPECT ALL EXISTING DUCTWORK SHOWN ON THESE PLANS AS REMAINING. REPAIR AS REQUIRED ANY DAMAGED DUCTWORK OR INSULATION. WHERE DUCTWORK IS SHOWN TO BE PARTIALLY REMOVED, CAP, SEAL, AND INSULATE TO MATCH EXISTING METHODS AND MATERIALS. EXISTING EQUIPMENT WHICH IS REMAINING IS TO BE INSPECTED, ADJUSTED AND REPAIRED WHERE NECESSARY. PROJECT SPECIFIC NOTES

CUBIC FEET PER MINUTE.

MANUAL VOLUME DAMPER
(OPPOSED BLADE TYPE). AIR HANDLING UNIT **(** DUCTWORK AS NOTED EXISTING EXHAUST/RETURN GRILLE EXISTING SUPPLY AIR DIFFUSER EXISTING EQUIPMENT TO REMAIN CONNECTION TO EXISTING TYPE B FIRE DAMPER W/ACCESS DOOR. RETURN/TRANSFER AIR GRILLE AS NOTED SUPPLY AIR DIFFUSER AS NOTED REMOTE TEST & INDICATOR STATION (FOR DUCT SMOKE DETECTOR) FLEXIBLE DUCT TAKE-OFF WITH MVD PROGRAMMABLE THERMOSTAT MANUAL VOLUME DAMPER EXISTING DUCTWORK TO REMAIN DUCT SMOKE DETECTOR WITH AUDIBLE AND VISIBLE INDICATORS DUCT TRANSITION FLEXIBLE DUCT, U.L. CLASS 1

CU PHO

EXISTING

RELOCATED

FD

FIRE DAMPER

E/A CFM MVD

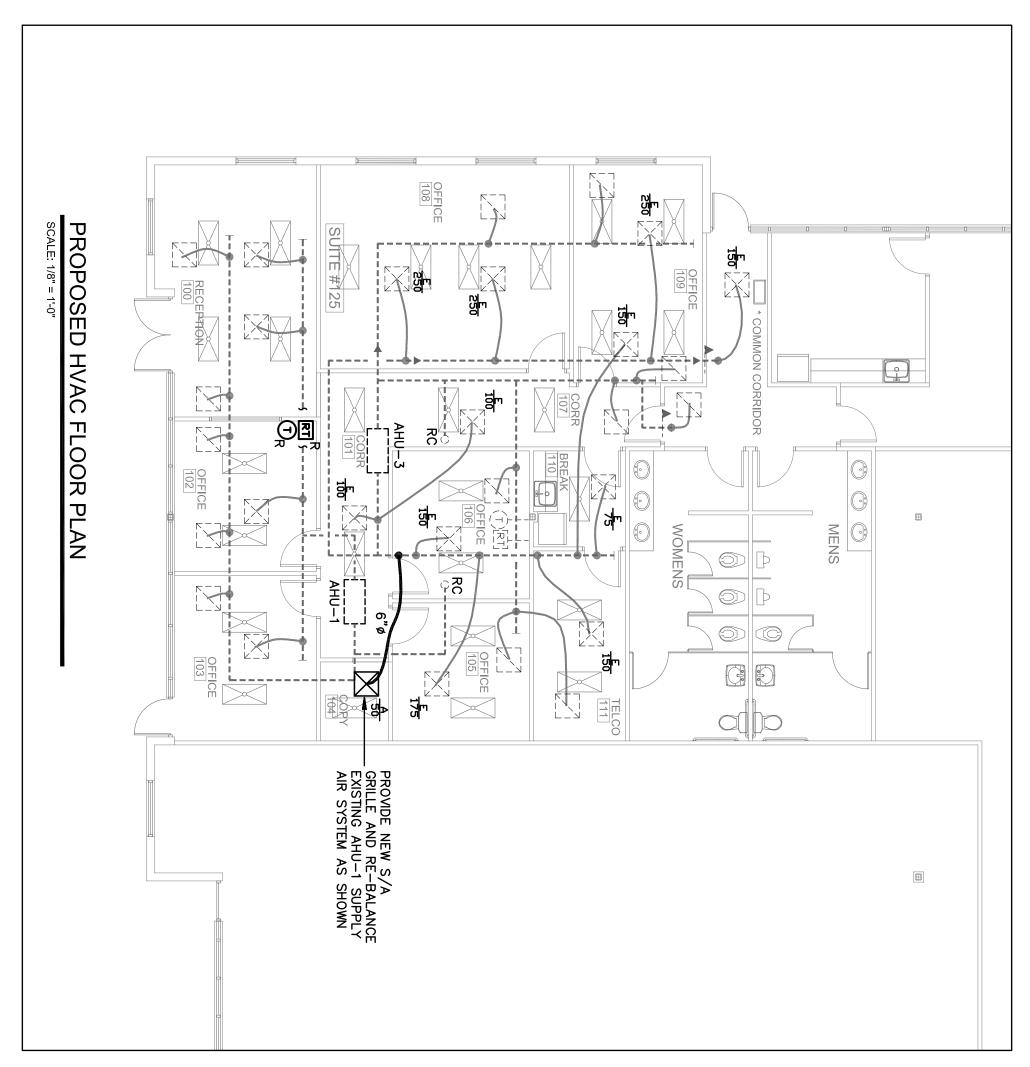
0/A

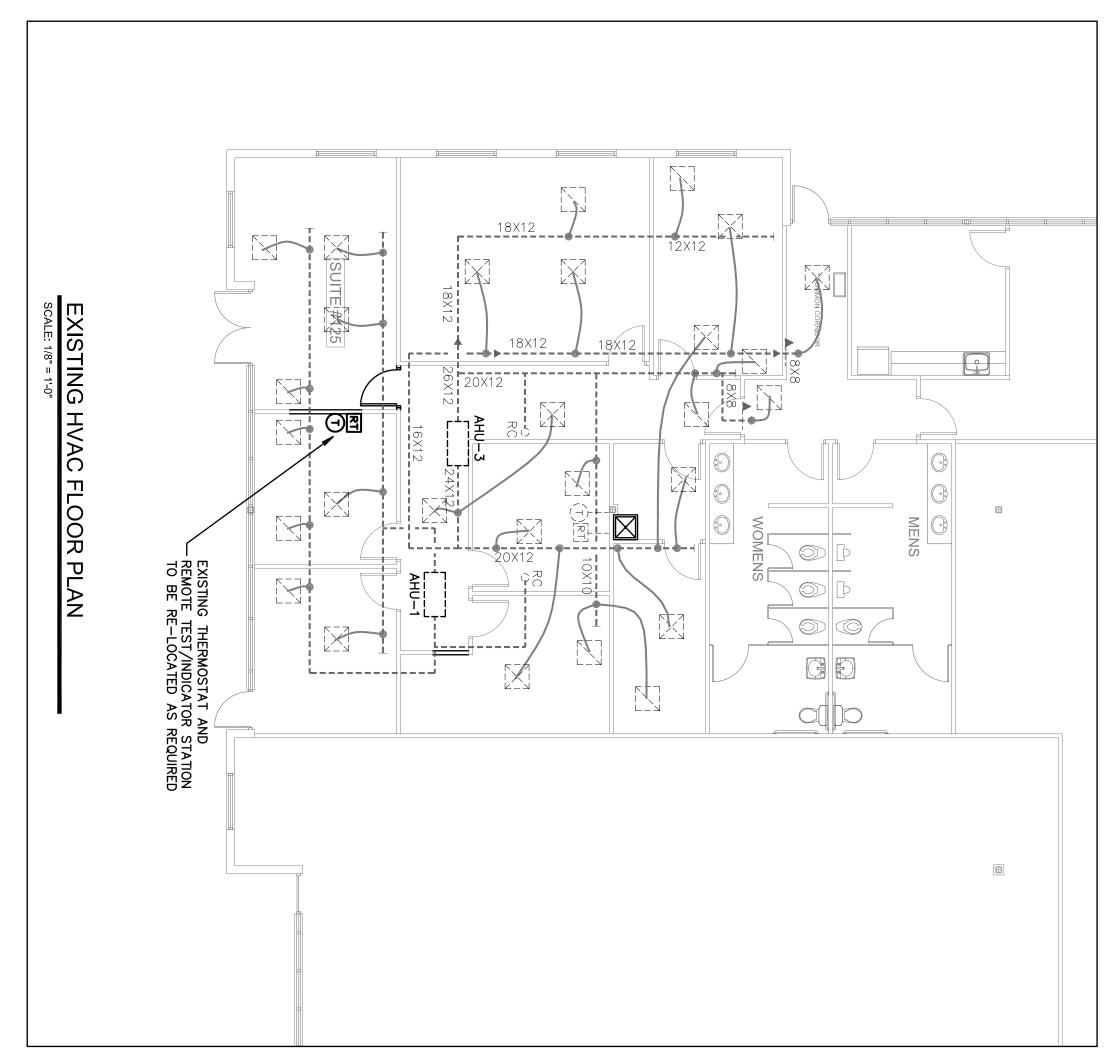
OUTSIDE AIR EXHAUST AIR

ABBREVIATIONS

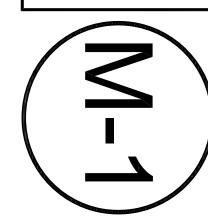
LEGEND

SUPPLY AIR RETURN AIR









DRAWN BY 5/16/12 GDR

REVISIONS

MARCH OF DIMES

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