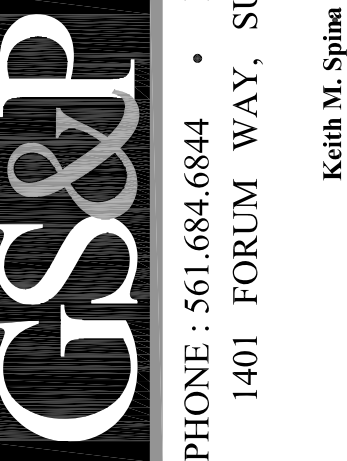


PLAN NOTES

- ① INSTALL NEW VAV BOX ABOVE SUSPENDED CEILING, INSTALL IN SAME VICINITY AS EXISTING REMOVED VAV BOXES AND TO ALLOW ACCESS FROM BELOW THRU THE CEILING TILES.
- ② ENLARGE EXISTING OPENING IN DUCT MAIN TO ALLOW FOR NEW LARGER DUCT TAP TO NEW VAV BOX.
- ③ ROUTE NEW INSULATED SUPPLY AIR DUCT IN THIS LOCATION ABOVE LOWER CEILING TO ALLOW DUCT TO PASS BELOW STRUCTURE, ONCE BEYOND, OFFSET AND TRANSITION TO DUCT SIZES AS INDICATED.
- ④ RETURN AIR LINEAR GRILLE IN CEILING OPEN TO PLENUM ABOVE CEILING.
- ⑤ RELOCATE RETURN AIR GRILLE TO NEW CEILING TILE LOCATION.
- ⑥ RELOCATE SUPPLY AIR DIFFUSER TO NEW CEILING TILE LOCATION, PROVIDE NEW FLEX DUCT SAME SIZES AS EXISTING IF REQUIRED TO REACH NEW LOCATION.
- ⑦ PROVIDE REPLACEMENT SHEAVES AND BELTS FOR EXISTING AHU 1-5 IF REQUIRED TO ACHIEVE THE ADDITIONAL CFM QUANTITY FOR THE NEW VAV BOXES TB 1-4 AND TB 1-5.
- ⑧ RELOCATE THERMOSTAT TO THIS APPROXIMATE LOCATION, INTERLOCK TO PROVIDE CONTROL OF NEW VAV BOXES.
- ⑨ PATCH AND SEAL WALL OPENING WHERE EXISTING DUCT WAS REMOVED, TO MATCH EXISTING WALL.
- ⑩ CONNECT NEW EXHAUST DUCT TO EXISTING AT THIS LOCATION.
- ⑪ CLOSE FIRE DAMPER IN WALL OPENING, AND LOCKSCREW IN CLOSED POSITION.
- ⑫ PROVIDE 18 X 12 INTERNALLY LINED TRANSFER DUCT WITH ELBOWS AS INDICATED TO TRANSFER RETURN AIR ABOVE THE CEILING TO ACROSS THE CORRIDOR. ELBOWS ARE REQUIRED FOR SOUND ATTENUATION.
- ⑬ PROVIDE 16 X 10 INTERNALLY LINED TRANSFER DUCT WITH ELBOWS AS INDICATED TO TRANSFER RETURN AIR ABOVE THE CEILING TO ACROSS THE CORRIDOR.
- ⑭ PROVIDE DUCT ACCESS DOORS FOR ALL FIRE DAMPERS.

1 ADMINISTRATION MECHANICAL HVAC PLAN - NEW WORK SCALE: 1/8" = 1'-0"



CONSTRUCTION DOCUMENT SET FOR:
ADMIRAL'S COVE
 ADMINISTRATION AREA
 200 ADMIRAL'S COVE BOULEVARD
 JUPITER, FLORIDA 33477

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M-1.2
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