

GENERAL NOTES

- 1. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS
- 2. ALL THERMOSTATS AND SENSORS SHOWN IN APPROXIMATE LOCATIONS. COORDINATE THE EXACT LOCATIONS WITH ARCHITECT.
- 3. KEEP ALL DUCTWORK AS TIGHT TO STRUCTURE AS POSSIBLE. NOTIFY ARCHITECT IF ANY DISCREPANCIES ARE FOUND.

KEYED NOTES (-)

- 1. REMOTE TEMPERATURE SENSOR PROVIDED BY OWNER WITH LC&D PACKAGE. THE MOUNTING HEIGHT SHALL BE 48" A.F.F. CENTERED ON COLUMN. CONFIRM EXACT LOCATION WITH G.C. PRIOR TO ROUGH-IN. INSTALL CONTROL WIRING IN CONDUIT.
- 2. PROGRAMMABLE THERMOSTAT PROVIDED BY OWNER WITH LC&D PACKAGE. MECHANICAL CONTRACTOR TO INSTALL 24V WIRING BETWEEN HVAC UNIT AND THERMOSTAT. THE MOUNTING HEIGHT SHALL BE 48" A.F.F. CONFIRM EXACT LOCATION WITH G.C. PRIOR TO ROUGH-IN. THE CONTRACTOR TO PROGRAM HVAC EQUIPMENT THERMOSTAT, INITIAL OPERATION HOURS, AND TEMPERATURE SET POINTS. ADJUST THE OPERATIONAL HOURS WHEN OBTAINED BY THE G.C..
- 3. CONTRACTOR TO VERIFY SMOKE DETECTOR IS EXISTING. PROVIDE AND INSTALL DUCT MOUNTED SMOKE DETECTOR IF NOT EXISTING.
- 4. ROUTE TOILET EXHAUST DUCT UP TO NEW FAN $(\underline{EF-1})$ ON ROOF. PROVIDE & INSTALL EF-1, PER SCHEDULE, ON EXISTING ROOF CURB.
- 5. PROVIDE RETURN AIR TRANSFER OPENING IN THE WALL HIGH AS POSSIBLE. PROVIDE GRILLES AS SPECIFIED ON EXPOSED SIDE OF OPENING. MOUNT GRILLE "UP SIDE DOWN" TO PREVENT VIEW THROUGH THE DEVICE. COORDINATE THE EXACT LOCATION TO AVOID CONFLICT WITH OTHER ELEMENTS.
- 6. UNDERCUT DOOR BY 1" TO ALLOW RETURN AIR FLOW.

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ISSUED / REVISED PRELIMINARY SET 09/08/16 LL COORDINATION SET 11/08/16

KEYPLAN N.T.S.

ALL RIGID ROUND AND FLAT OVAL DUCT SHALL BE SPIRAL WOUND, TYPICAL.

SCALE: 1/4'' = 1'-0'' @ FULL SIZE

PARTIAL FIRST FLOOR HVAC PLAN

M-112

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NOTE: