



SITE PLAN
NOT TO SCALE

1st FLOOR PLAN
SCALE: 1/4" = 1'-0"

DRAWING NOTES

1. PROVIDE MANUAL VOLUME DAMPER WITH COMMERCIAL GRADE QUADRANT LOCK AT ALL S.A. EXHAUST COA BRANCH DUCTS AND WHERE SHOWN. INSURE THAT DAMPERS ARE IN ACCESSIBLE LOCATIONS.
2. PROVIDE LISTED AND APPROVED COMBINATION FIRE SMOKE DAMPER WHERE NOTED ON THE DRAWINGS AND WHERE REQUIRED PER CALIFORNIA BLDG. CODE. PROVIDE SMOKE ACTIVATION BY A 120V-1PH DAMPER ACTUATOR WITH ACTIVATION BY AN APPROVED SMOKE DETECTOR.
3. FOR MECHANICAL EQUIPMENT DETAILS SEE M.1.2
4. VERIFY H.V.A.C. UNIT LOCATIONS WITH ARCHITECT AND STRUCTURAL ENGINEER.
5. VERIFY THERMOSTAT LOCATIONS WITH OWNER.
6. ALL THERMOSTATS LOCATED ON AN EXTERIOR WALL SHALL BE MOUNTED ON 1/2" MIN. INSULATED PAD.
7. FACTORY MADE FLEXIBLE AIR DUCTS AND CONNECTORS SHALL BE NOT MORE THAN 5 FT. IN LENGTH AND SHALL NOT BE USED IN LIEU OF RIGID ELBOWS OR FITTINGS PER 603.4.1 C.M.C. 2018.
8. MECH. CONTR. SHALL VERIFY PROPER MECH. EQUIPMENT CLEARANCES FOR SERVICE AND REMOVAL BEFORE CONSTRUCTION. IF SPACE IS NOT ADEQUATE, NOTIFY ARCHITECT IMMEDIATELY.
9. MECH. CONTR. SHALL VERIFY PROPER DUCT CLEARANCE BEFORE INSTALLATION. IF ROUND DUCT DOES NOT FIT, PROVIDE G.I. RECTANGULAR WITH THE SAME CROSS SECTIONAL AREA.
10. MECH. CONTR. SHALL MAKE SURE THAT THE FORCED AIR UNIT IS ORDERED AND SUPPLIED WITH THE ACCESS ON THE CORRECT SIDE.

KEY NOTES

1. MIN. 30"x22" ACCESS PANEL BUT LARGE ENOUGH TO SERVICE AND REMOVE THE FAN COIL UNIT AND REMOVE FILTERS. COORDINATE FINAL SIZE AND LOCATION WITH THE ARCHITECT.
2. DRYER BY OWNER. SEE DETAIL H/M.1.2
3. PROVIDE DRYER VENT MALL BOX - dryerbox.com OR EQUAL.
4. ZONE DAMPER - SEE DETAIL K/M.1.1
5. THIS FAN IS AN I.A.Q. FAN - SEE TITLE 24 I.A.Q. FAN NOTES ON SHEET M.1.1