

EXHAUST DUCT NOTES

TYPE I EXHAUST DUCT SHALL BE MIN. 18 GAUGE BLACK IRON STEEL WHERE CONCEALED AND MIN. 16 GAUGE STAINLESS STEEL WHERE EXPOSED. JOINTS AND SEAMS SHALL BE CONTINUOUSLY WELDED LIQUID TIGHT.

TYPE II EXHAUST DUCT IS GAUGE STAINLESS STEEL. JOINTS AND SEAMS SHALL BE CONTINUOUSLY WELDED LIQUID TIGHT.

- ◆ USE 3/4" MAILED UP DUCT UP TO MAKE UP AS UNIT (MIN. 1") ON ROOF. PROVIDE TRANSITIONS AS REQUIRED FOR CONNECTION. CONNECT DUCT TO UNIT WITH FLEX CONNECTION.
- ◆ B3 EXHAUST DUCT UP TO TOILET EXHAUST FAN (E4) ON ROOF. PROVIDE OFFSETS AND TRANSITIONS AS REQUIRED FOR CONNECTION. CONNECT WITH FLEX CONNECTION. INTERLOCK WITH RTU-2 DURING OCCUPIED CYCLE.
- ◆ CONNECT SUPPLY AND RETURN DUCTS TO PACKAGED ROOFTOP UNITS. PROVIDE TRANSITIONS AND OFFSETS AROUND EXISTING STRUCTURAL.
- ◆ JOIST AS REQUIRED FOR CONNECTION. CONNECT DUCT TO UNIT WITH FLEX CONNECTION AND CORNER WITH EXISTING STRUCTURAL MEMBERS.
- ◆ INSTALL RETURN DUCT MOUNTED SMOKE DETECTOR. SMOKE DETECTOR INTERLOCKED WITH FIRE ALARM SYSTEM. INSTALL ONE SMOKE DUCT DETECTOR PER VAV AND INSTALL PER DETAIL T10302.
- ◆ PROVIDE NEW TOUCHSCREEN THERMOSTATS. HONEYWELL VISION PRO THERMOSTAT IN MANAGERS OFFICE AND TAG WITH CORRESPONDING RTU.

