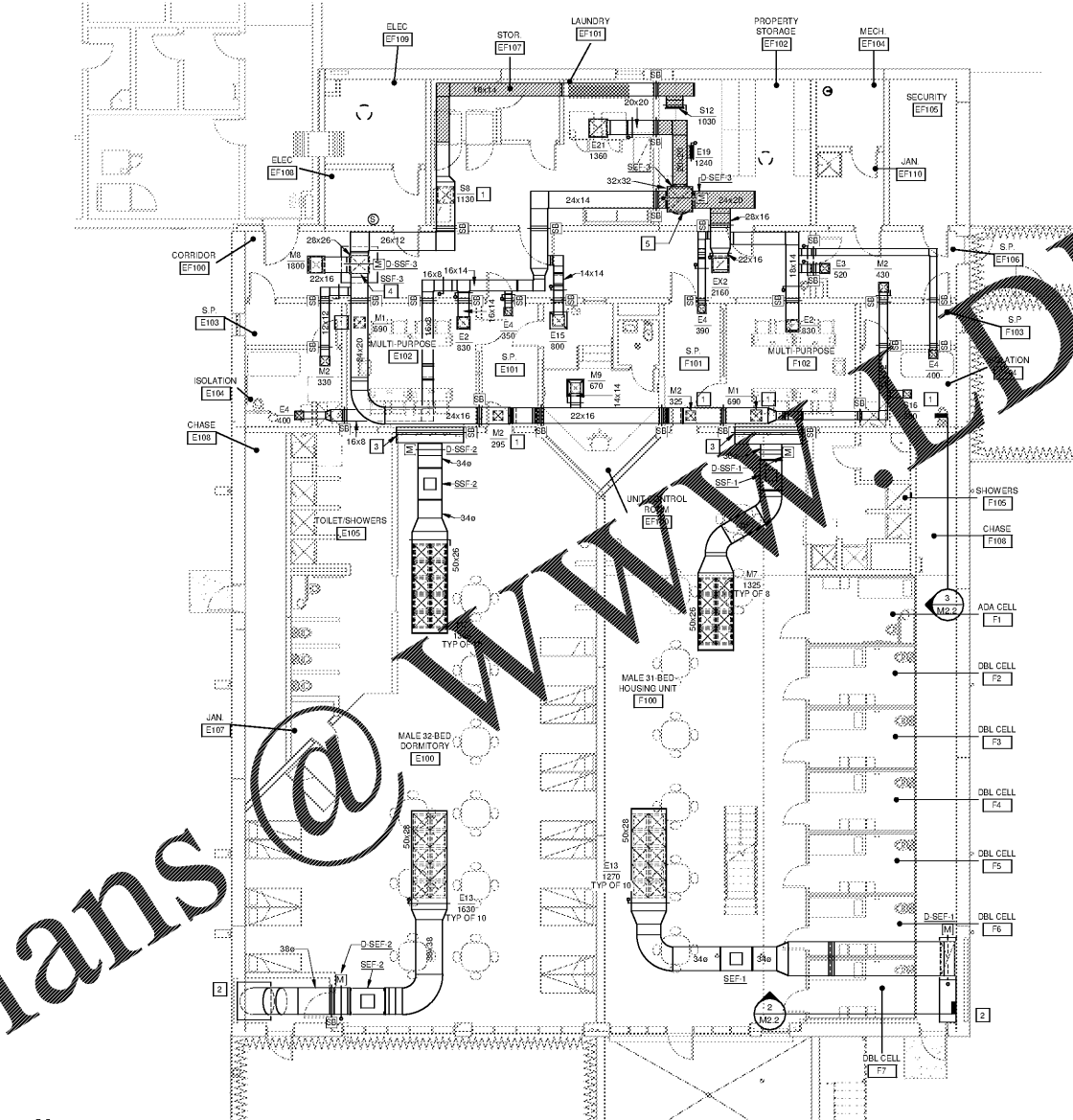


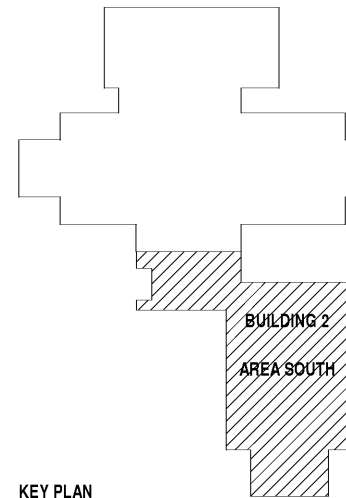
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N
FIRST FLOOR PLAN - SMOKE CONTROL DUCTWORK - NEW CONSTRUCTION
1/8" = 1'-0"

KEYNOTES
APPLIES TO THIS DRAWING
REPRESENTED BY [Symbol]

1. MANUAL BALANCING DAMPER IN RUNOUT TO DIFFUSER/GRILLE.
2. MINIMUM LOUVER FREE AREA IS 25 SF. SEE ARCHITECTURAL PLANS FOR LOUVER SIZE. PROVIDE PLENUM ON BACK SIDE OF LOUVER.
3. MINIMUM LOUVER FREE AREA IS 25 SF. PROVIDE WITH FILTER RACK. SEE ARCHITECTURAL PLANS FOR LOUVER SIZE. PROVIDE PLENUM ON BACK SIDE OF LOUVER.
4. DUCT RISER UP TO SUPPLY FAN ON ROOF. PROVIDE TRANSITIONS. PROVIDE MOTORIZED SMOKE CONTROL DAMPER INTEGRAL TO UNIT IN FAN ROOM. INCLUDE 45 DEGREE ENTRY TAKEOFF FITTING WHERE RISER CONNECTS TO PLENUM IN ACCORDANCE WITH SPECIFICATIONS. PROVIDE MANUAL BALANCING DAMPER IN DUCT RISE.
5. DUCT RISER UP TO EXHAUST FAN ON ROOF. PROVIDE TRANSITIONS. PROVIDE MOTORIZED SMOKE CONTROL DAMPER INTEGRAL TO UNIT IN FAN ROOM. INCLUDE 45 DEGREE ENTRY TAKEOFF FITTING WHERE RISER CONNECTS TO PLENUM IN ACCORDANCE WITH SPECIFICATIONS. PROVIDE SMOKE CONTROL DAMPER IN DUCT RISE.



PROJECT NO.	DATE	REVISIONS
591492	OCTOBER 30, 2020	
DATE	DESCRIPTION	