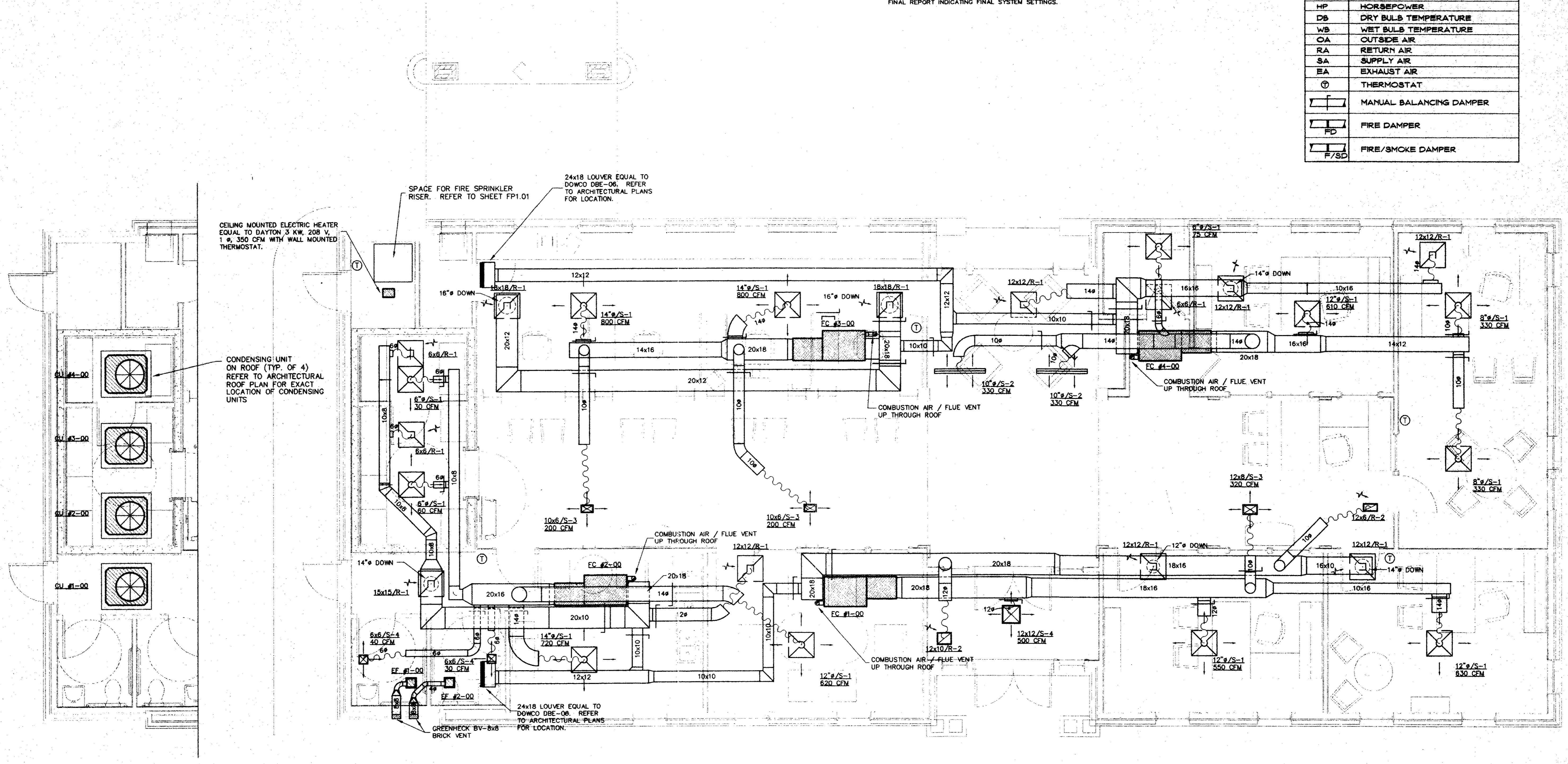


MECHANICAL LEGEND	
SYMBOL	DESCRIPTION
EF	EXHAUST FAN
FC	FURNACE AND COIL
CU	CONDENSING UNIT
CFM	CUBIC FEET PER MINUTE
RPM	REVOLUTIONS PER MINUTE
BTUH	BRITISH THERMAL UNITS PER HOUR
MBH	BTUH X 1000
SP	STATIC PRESSURE
ESP	EXTERNAL STATIC PRESSURE
HP	HORSEPOWER
DB	DRY BULB TEMPERATURE
WB	WET BULB TEMPERATURE
OA	OUTSIDE AIR
RA	RETURN AIR
SA	SUPPLY AIR
EA	EXHAUST AIR
⊕	THERMOSTAT
	MANUAL BALANCING DAMPER
	FIRE DAMPER
	FIRE/SMOKE DAMPER

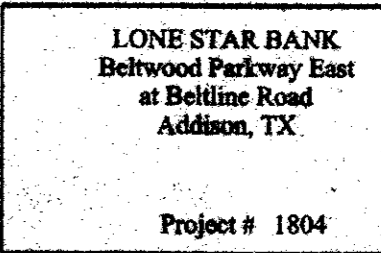
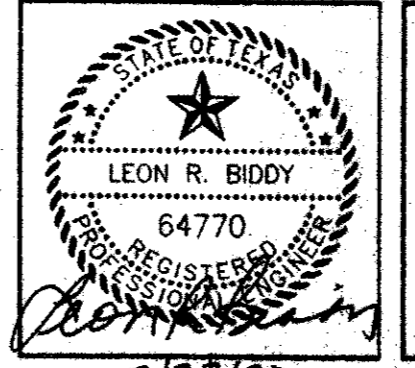
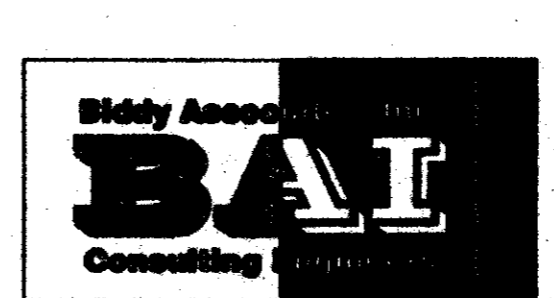
GENERAL NOTES

- A. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LOCATION OF ALL CEILING MOUNTED AIR DISTRIBUTION DEVICES.
- B. ROUTE REFRIGERANT PIPING TO INDOOR COIL IN MOST DIRECT ROUTE POSSIBLE. VERIFY ROUTING AT JOBSITE.
- C. INSTALL ALL EQUIPMENT TO MAINTAIN PROPER CLEARANCE FOR MAINTENANCE.
- D. EXTEND COMBINATION COMBUSTION AIR / FLUE VENT PIPING THROUGH ROOF TO CONCENTRIC ROOF CAP. REFER TO EQUIPMENT MANUFACTURERS INSTALLATION INSTRUCTIONS.
- E. BALANCE FRESH AIR TO EACH FURNACE / COIL TO AIRFLOW INDICATED IN SCHEDULE.
- F. CONTRACTOR SHALL BALANCE ALL HVAC SYSTEMS TO CFM'S SHOWN ON DRAWINGS. SUBMIT FINAL REPORT INDICATING FINAL SYSTEM SETTINGS.



2 PARTIAL ROOF PLAN
SCALE: 1/4" = 1'-0"

1 FLOORPLAN - MECHANICAL
SCALE: 1/4" = 1'-0"



7-26-2000 Issue for Permit
7-28-2000 Issue for Permit
8-17-2000 Issue for Permit
12-5-2000 CORRECT ISSUE

M1.01