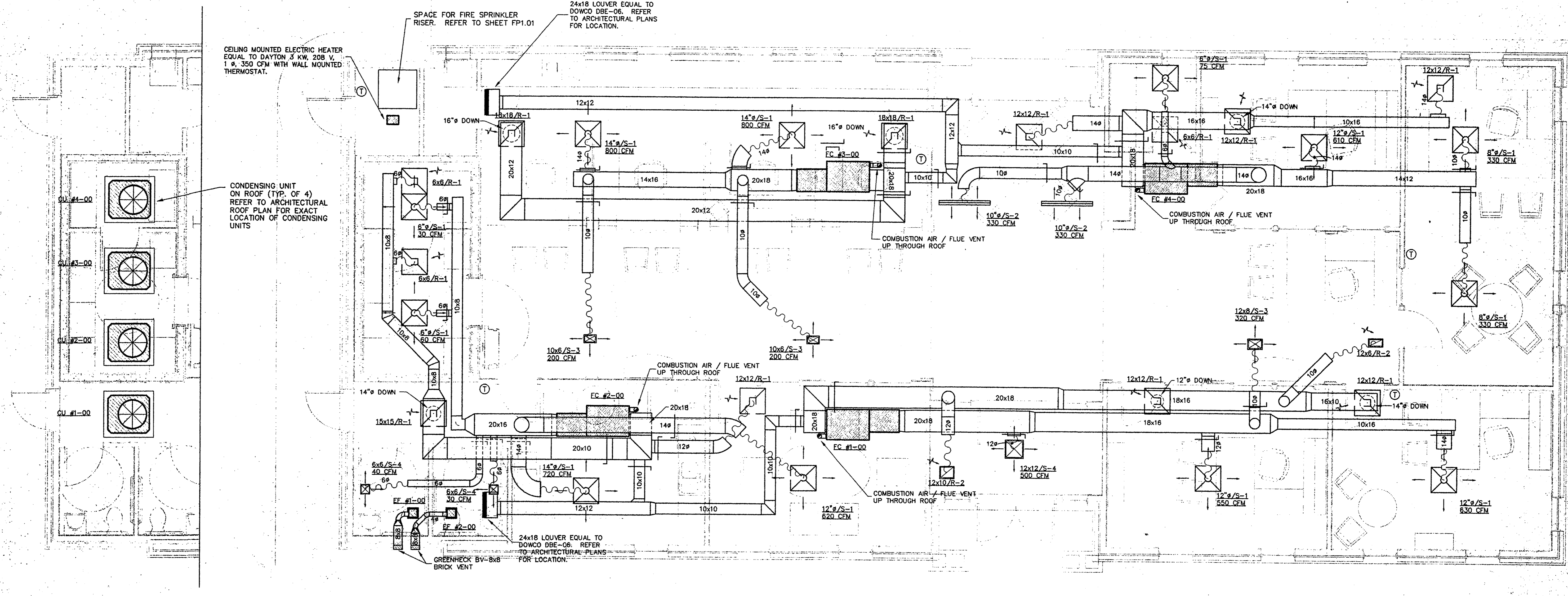


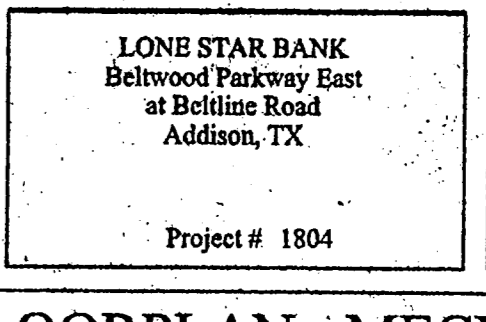
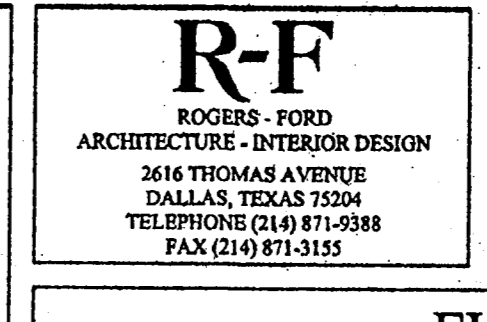
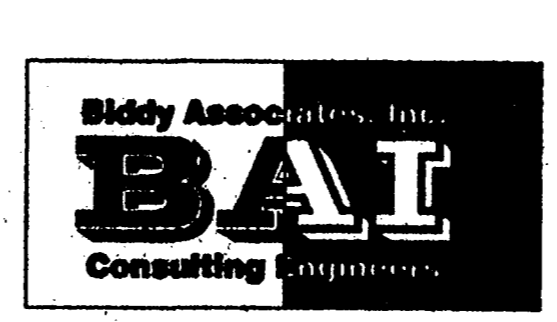
| MECHANICAL LEGEND | |
|-------------------|--------------------------------|
| EF | EXHAUST FAN |
| FC | FURNACE AND COIL |
| CU | CONDENSING UNIT |
| CFM | CUBIC FEET PER MINUTE |
| RPM | REVOLUTIONS PER MINUTE |
| BTUH | BRITISH THERMAL UNITS PER HOUR |
| MBH | BTUH X 1000 |
| SP | STATIC PRESSURE |
| 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**
- REFER TO ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LOCATION OF ALL CEILING MOUNTED AIR DISTRIBUTION DEVICES.
 - ROUTE REFRIGERANT PIPING TO INDOOR COIL IN MOST DIRECT ROUTE POSSIBLE. VERIFY ROUTING AT JOBSITE.
 - INSTALL ALL EQUIPMENT TO MAINTAIN PROPER CLEARANCE FOR MAINTENANCE.
 - EXTEND COMBINATION COMBUSTION AIR / FLUE VENT PIPING THROUGH ROOF TO CONCENTRIC ROOF CAP. REFER TO EQUIPMENT MANUFACTURERS INSTALLATION INSTRUCTIONS.
 - BALANCE FRESH AIR TO EACH FURNACE / COIL TO AIRFLOW INDICATED IN SCHEDULE.
 - 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"



7-25-2000 14:00
7-28-2000 10:00
8-17-2000 15:00

M1.01