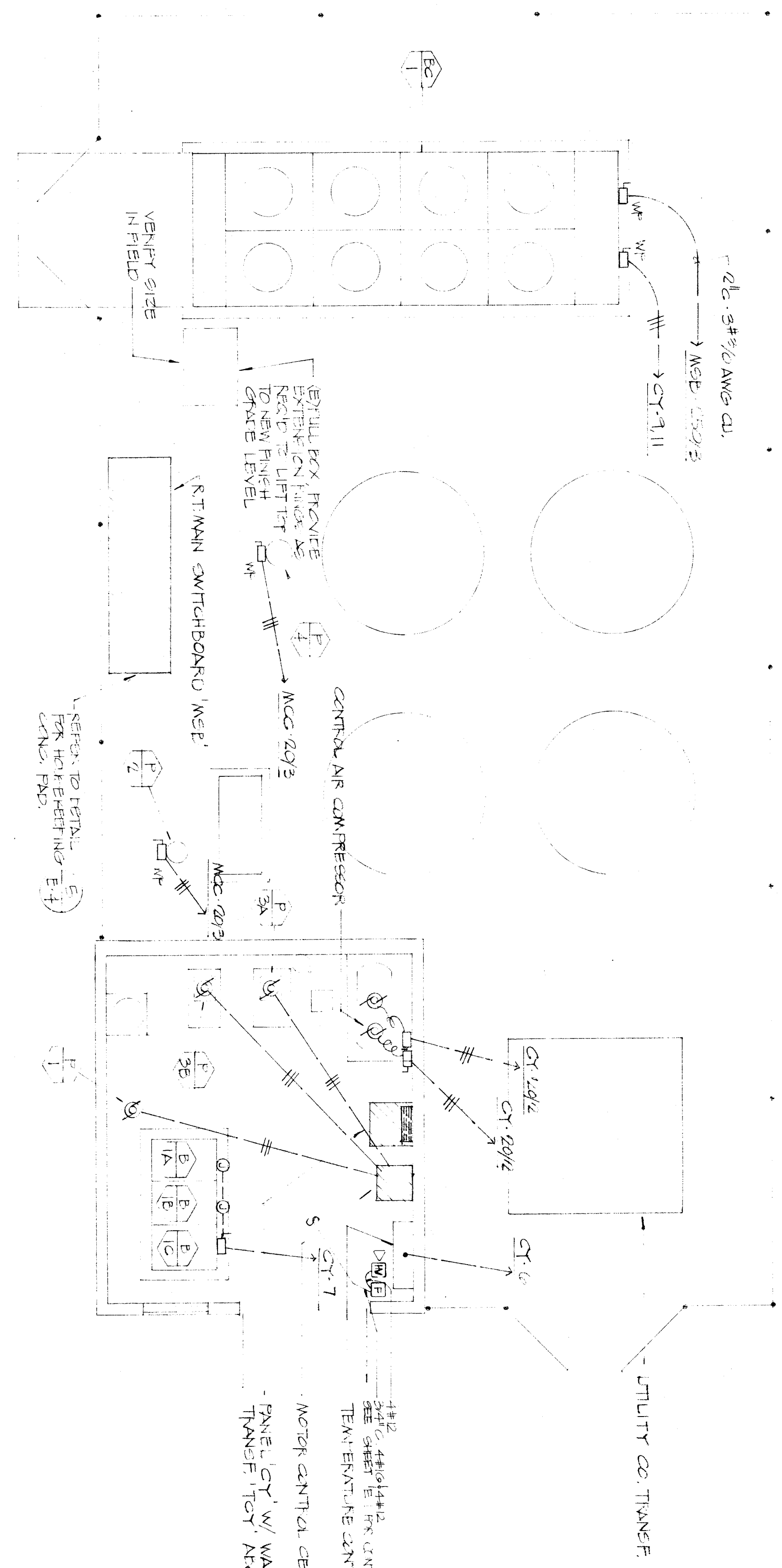


LIGHTING & POWER

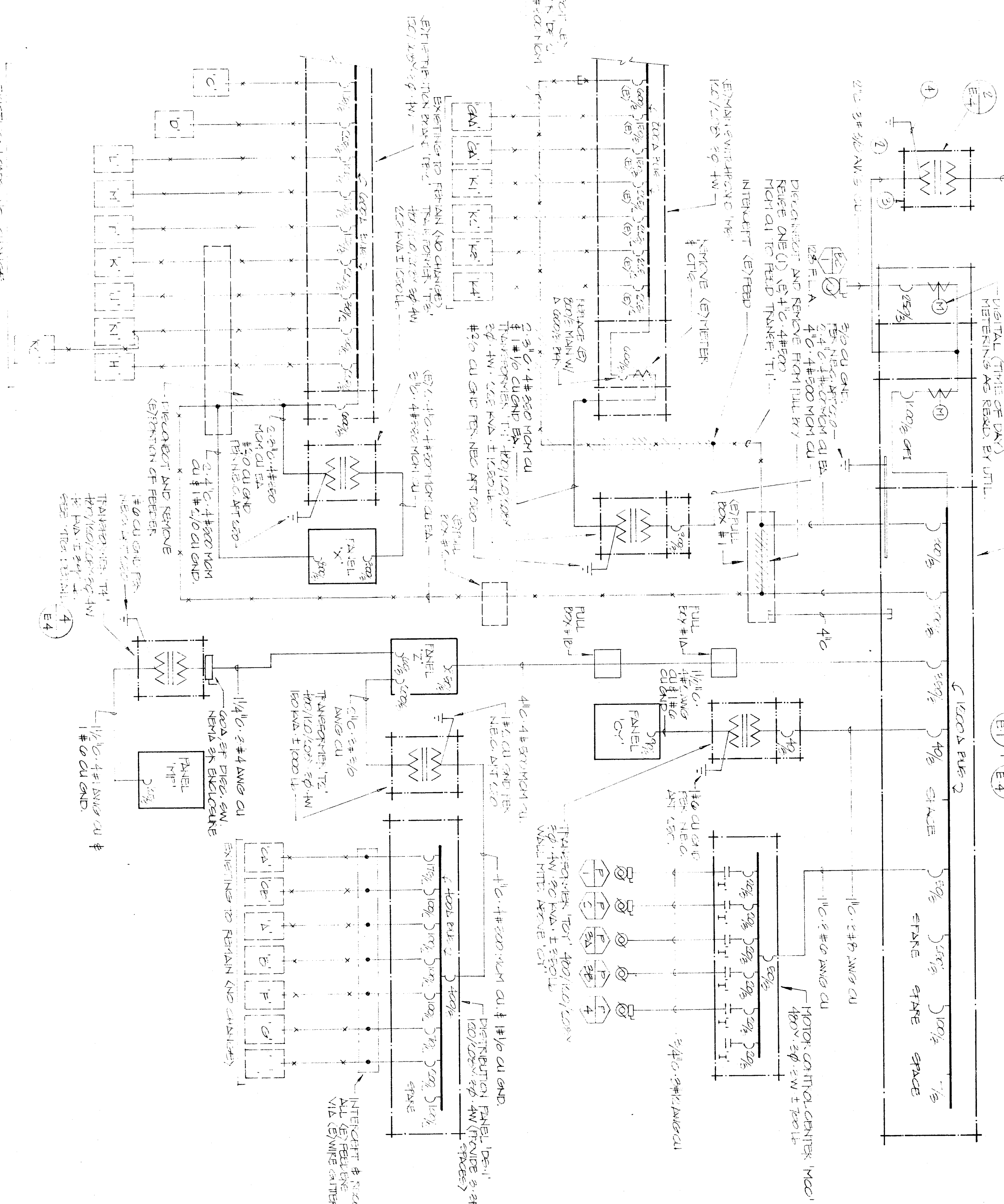


ELECTRICAL CHILLER / ICE STORAGE YARD PLAN

BOILER ROOM PLAN

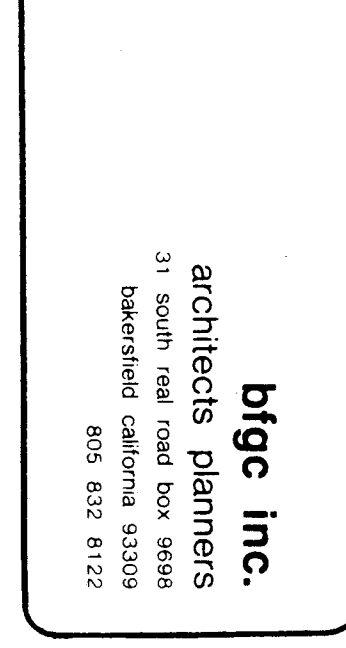
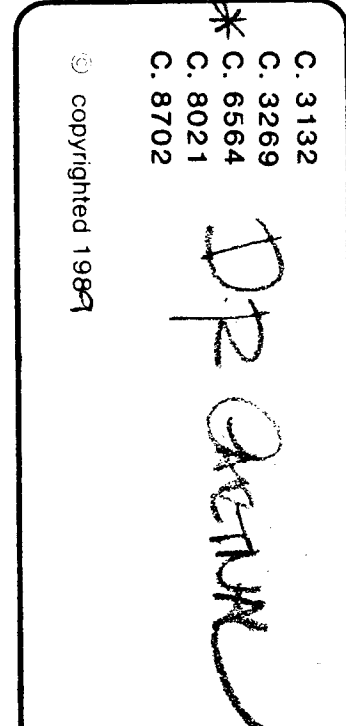
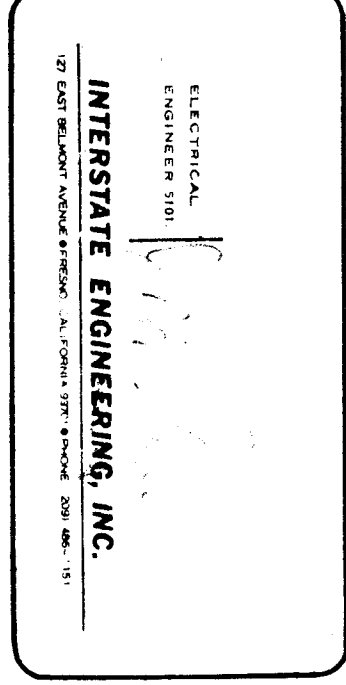
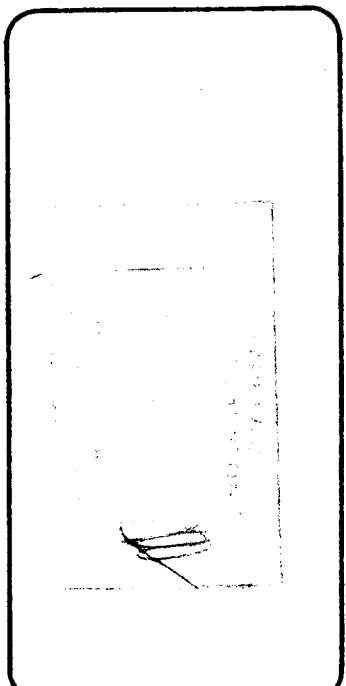
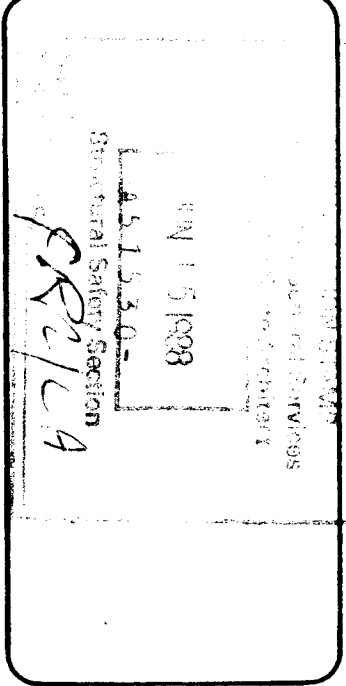
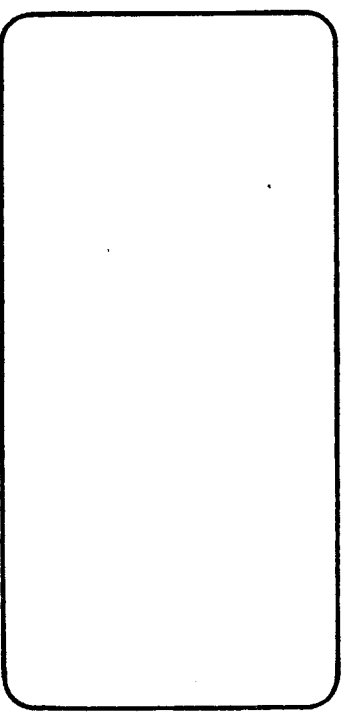
SCALE 1/4" = 1'-0"

- LINE DIAGRAM NOTES:
1. ENGINEERING SERVICE PER P. 6 & E. RULES.
  2. ELEC. CONTR. TO DETAIL ALL CHANGES.
  3. VERIFY CONDUIT SIZE WITH P. 6 & E. PRIOR TO BID.
  4. ELEC. CONTR. SHALL CONSTRUCT A CONCRETE PAD FOR P. 6 & E. TO S. SERVICE TRANSFORMER PER P. 6 & E. REQUIREMENTS.
  5. FLOORING PER P. 6 & E. RULES.



SINGLE LINE DIAGRAM

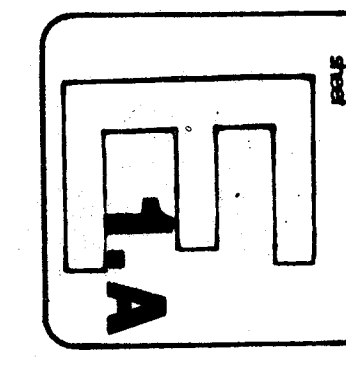
PANEL CT		TYPE LOADS	
CIRCUIT	WATTAGE	LOAD TYPE	CIRCUIT WATTAGE
1	1000	CHILLER	1000
2	1000	CHILLER	1000
3	1000	CHILLER	1000
4	1000	CHILLER	1000
5	1000	CHILLER	1000
6	1000	CHILLER	1000
7	1000	CHILLER	1000
8	1000	CHILLER	1000
9	1000	CHILLER	1000
10	1000	CHILLER	1000
11	1000	CHILLER	1000
12	1000	CHILLER	1000
13	1000	CHILLER	1000
14	1000	CHILLER	1000
15	1000	CHILLER	1000
16	1000	CHILLER	1000
17	1000	CHILLER	1000
18	1000	CHILLER	1000
19	1000	CHILLER	1000
20	1000	CHILLER	1000
21	1000	CHILLER	1000
22	1000	CHILLER	1000
23	1000	CHILLER	1000
24	1000	CHILLER	1000
SUB-TOTAL			24000
TOTAL			24000



APPLICATION NO. 77/50602

MT. VERNON MODERNIZATION  
 BAKERSFIELD CITY SCHOOL DISTRICT  
 2161 POTOMAC AVENUE  
 BAKERSFIELD, CALIFORNIA 93307

PH 87-126  
 1 FEB. 1988



architects - planners