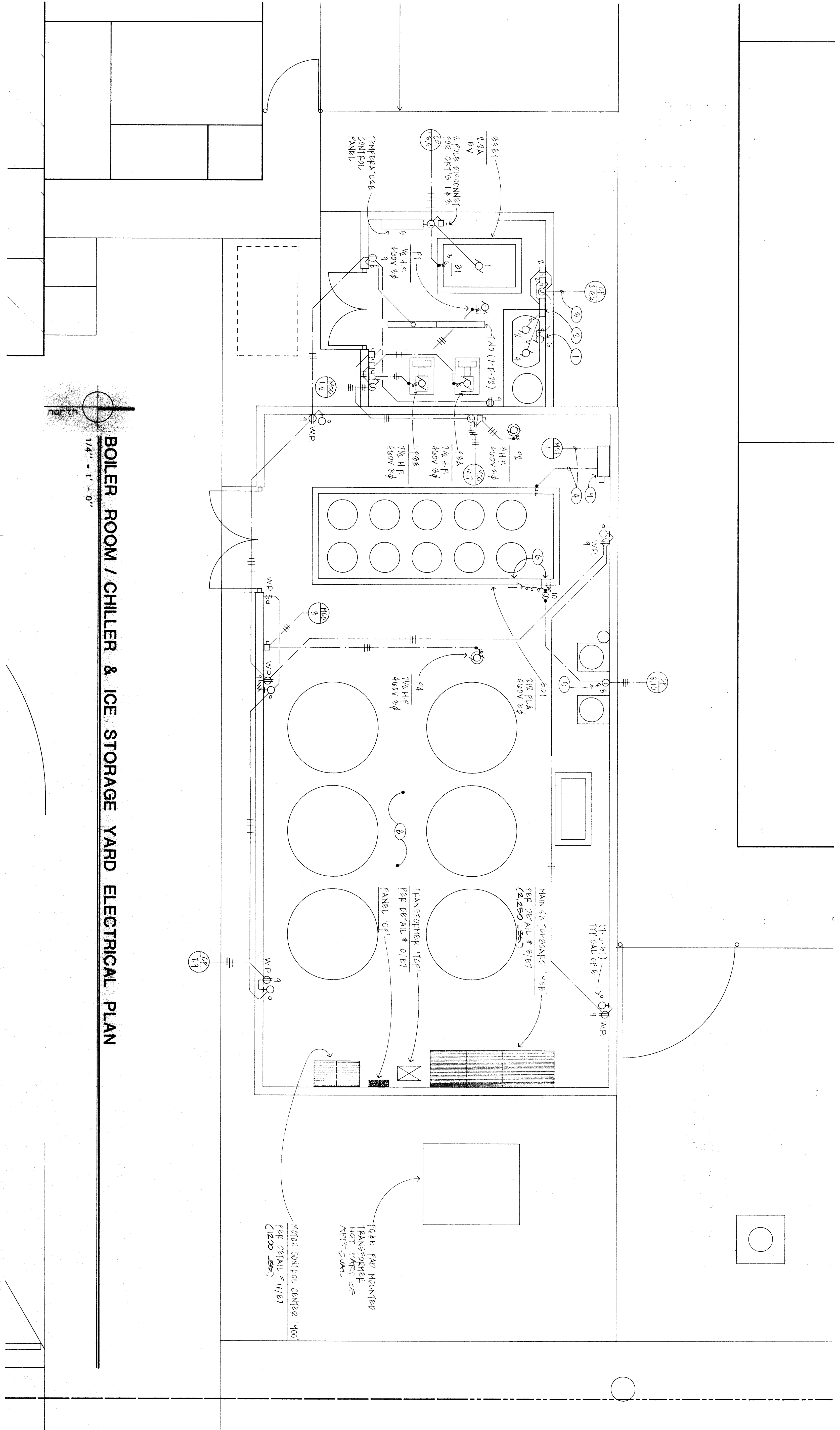


CIR BRK	9A	LOAD VA	9C	DESCRIPTION	DESCRIPTION	9C LOAD VA	9A	CIR	BREAKER A.I.C.	
									9B	9A
1	200			BOILER SYSTEM	AIR COND. 34 H.F.	1000	100	2	1000	1000
3	200			BOILER SYSTEM	AIR COND. 34 H.F.	1000	100	4	1000	1000
5	400			TRANSFORMER	AIR COND. 34 H.F.	1000	100	6	1000	1000
7	400			TRANSFORMER	AIR COND. 34 H.F.	1000	100	8	1000	1000
9	400			TRANSFORMER	AIR COND. 34 H.F.	1000	100	10	1000	1000
11	400			TRANSFORMER	AIR COND. 34 H.F.	1000	100	12	1000	1000
13	400			TRANSFORMER	AIR COND. 34 H.F.	1000	100	14	1000	1000
15	400			TRANSFORMER	AIR COND. 34 H.F.	1000	100	16	1000	1000
17	400			TRANSFORMER	AIR COND. 34 H.F.	1000	100	18	1000	1000
19	400			TRANSFORMER	AIR COND. 34 H.F.	1000	100	20	1000	1000



BOILER ROOM / CHILLER & ICE STORAGE YARD ELECTRICAL PLAN

- ELECTRICAL NOTES (THIS SHEET ONLY)
- CONNECT AIR BEYER, 120V. VERIFY EXACT LOCATION WITH MECHANICAL CONTRACTOR BEFORE ROUGH-IN.
 - CONNECT CONTROL AIR COMPRESSORS AND ALTERNATOR INTERLOCK WITH MECHANICAL CONTRACTOR. ELECTRICAL TO RUN 1/2" FLEX WITH 2 #10-1 #10 GND TO EACH COMPRESSOR.
 - 3/4" C - 4 #10-1 #10 GND (THRU-CU)
 - 2 1/2" C - 3 #300 RCH +1 #4 GND (THRU-CU)
 - CONNECT CHEMICAL FEED PUMP, 115V 2.0A. VERIFY EXACT LOCATION WITH MECHANICAL CONTRACTOR BEFORE ROUGH-IN.
 - CONNECT SVICAL SENSOR CONTROL BOX AND ICE LEVEL SENSOR HEADOUT.
 - CORROGIATE LOCATION OF FIXTURE WITH MECHANICAL. DUCTWORK AND 7/8" DIA ON CEILING.
 - ALL CONSTRUCTION SHALL BE WEATHERPROOF IN CHILLER AND ICE STORAGE YARD.
 - 400A 3P FUSIBLE DISCONNECT SWITCH (M.P.) FOR BRINE CHILLER. FUSES RATING SHALL CORRELATE WITH MANUFACTURER'S RECOMMENDATION.

Title: BOILER ROOM / CHILLER & ICE STORAGE YARD ELECTRICAL PLAN
 Project: WAYSIDE ELEMENTARY SCHOOL MODERNIZATION
 Date: 12/27/2011
 Drawn by: [Signature]
 Checked by: [Signature]
 Job no.: 1702
 Sheet of: E-6
 Date: 12/27/2011

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BAKERSFIELD CITY SCHOOL DISTRICT
WAYSIDE ELEMENTARY SCHOOL MODERNIZATION
 BAKERSFIELD, CALIFORNIA

WAYSIDE ELEMENTARY SCHOOL
 BAKERSFIELD CITY SCHOOL DISTRICT
 1600 WING AVENUE