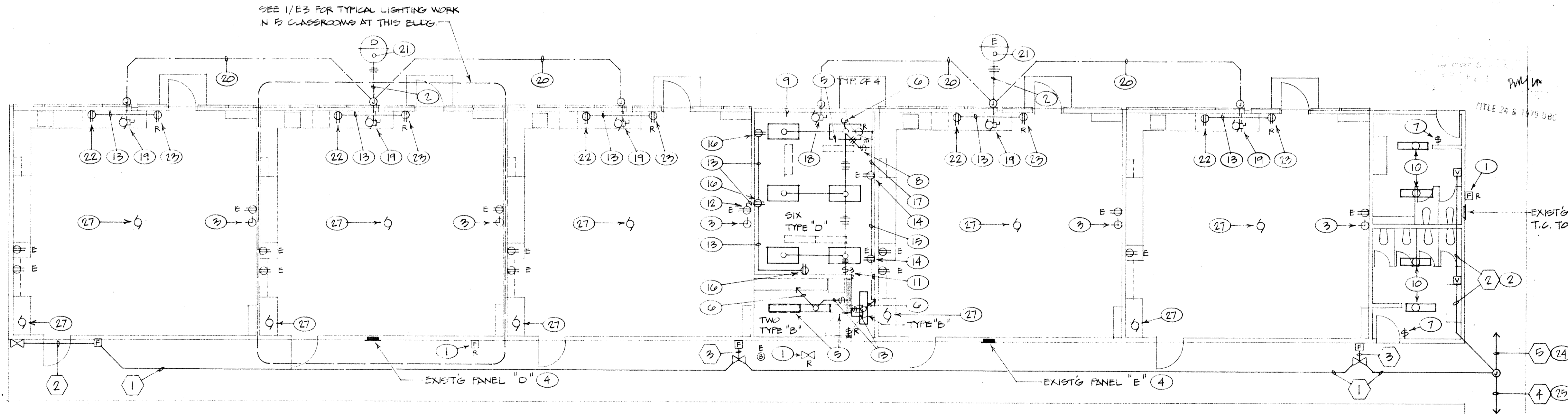


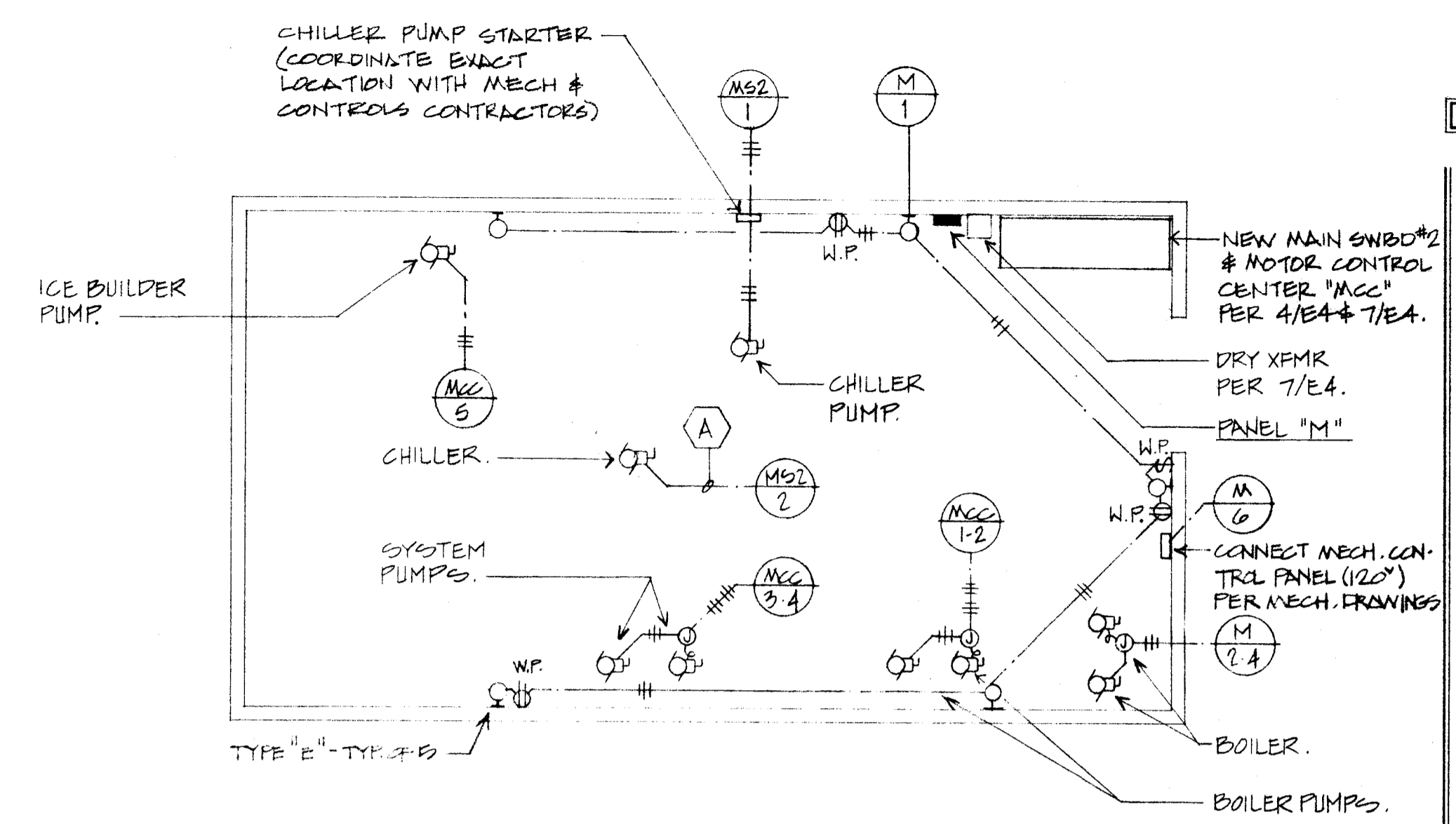
NOTES (THIS SHEET ONLY)

- 1 REMOVE EXISTING FIRE ALARM DEVICE. BLANK OFF BOX. PULL OUT IDLE WIRE. (NOTE: EXISTING WIRING RUNS IN SAME CONDUIT AS CLOCK WIRING. VERIFY ROUTE AT SITE.) REMOVE ANY EXPOSED EMPTY CONDUIT, RE-PULL EXISTING CONDUCTORS REMAINING AS REQ'D.
- 2 VERIFY CONDUIT ROUTE AT SITE. CONCEAL IN ATTIC/WALLS WHERE POSSIBLE. WHERE NOT POSSIBLE TO CONCEAL INSIDE BUILDING USE SURFACE RACEWAY (WIREMOLD #700, PAINT TO MATCH ADJACENT SURFACE).
- 3 RELOCATE EXISTING CLOCK TO CLEAR NEW CEILING. PROVIDE CONDUIT, WIRE AND BOX AS REQUIRED (MATCH EXISTING). BLANK OFF EXISTING BOX. CONTRACTOR MAY FLUSH IN DEVICE OR SURFACE MOUNT, WITH CONCEALED CONDUIT TO EXISTING BOX AT CONTRACTOR'S OPTION.
- 4 REPLACE INTERIOR BUS AND BREAKERS WITH NEW PER 1/E4.
- 5 REMOVE EXISTING SURFACE MOUNTED FLUORESCENT FIXTURE. RE-ROUTE AND RECONNECT ANY FEED-THRU CIRCUITS. PULL OUT ANY IDLE WIRE.
- 6 CONNECT TO EXISTING UNSWITCHED LIGHTING CIRCUIT WHERE FIXTURE REMOVED.
- 7 REPLACE SWITCH(ES) WITH NEW. PROVIDE NEW COVER PLATE.
- 8 REPLACE EXISTING SWITCH WITH NEW 3-WAY. REPLACE IDLE WIRE IN EXISTING CONDUIT TO ATTIC WITH NEW AS SHOWN.
- 9 DISCONNECT ANY ELECTRICAL EQUIPMENT AT BOILERS BEING REMOVED. REROUTE AND RECONNECT ANY FEED-THRU-CIRCUITS. PULL OUT ANY IDLE WIRE. REMOVE ANY EXPOSED EMPTY CONDUIT.
- 10 REPLACE INCANDESCENT FIXTURE WITH NEW TYPE "C".
- 11 FISH EXISTING WALL TO NEW DEVICE. IF NOT POSSIBLE USE SURFACE RACEWAY (WIREMOLD #700, PAINT TO MATCH ADJACENT SURFACE).
- 12 EXISTING CONV. OUTLET TO REMAIN. EXTEND EXISTING CIRCUIT TO NEW OUTLET(S) AS SHOWN.
- 13 RUN NEW FEED CONCEALED IN ATTIC/WALLS. WHERE NOT POSSIBLE CONVERT TO SURFACE RACEWAY (WIREMOLD #700). PAINT TO MATCH ADJACENT SURFACE.
- 14 RELOCATE EXISTING SURFACE MOUNTED CONV. OUTLET TO FLUSH INTO STUD WALL (IF NOT POSSIBLE REPLACE BOX WITH SURFACE BOX COMPATIBLE WITH NEW SURFACE RACEWAY).
- 15 EXISTING SURFACE MOUNTED CONDUIT. RELOCATE AND CONCEAL IN STUD WALL (WHERE NOT POSSIBLE REPLACE WITH SURFACE RACEWAY, SEE (13)). MATCH EXISTING WIRING.
- 16 NEW CONVENIENCE OUTLET AT +12".
- 17 REMOVE EXISTING SURFACE MOUNTED FEEDER.
- 18 CONNECT FAN COIL - SEE MECH. DRAWINGS.
- 19 CONNECT UNIT VENTILATOR - SEE MECH. DRAWINGS.
- 20 RUN NEW FEED IN TRENCH WITH MECH. PIPING - SEE MECH. DRAWINGS FOR ROUTE.
- 21 CONNECT TO TWO NEW 20/1 BREAKERS IN EXISTING PANEL - SEE 1/E4.
- 22 NEW CONV. OUTLET ABOVE COUNTER (VERIFY HT. W/ARCH.).
- 23 REMOVE EXIST'G CONV. OUTLET & EXTEND EXIST'G CIRCUIT TO NEW OUTLET. BLANK OFF EXIST'G BOX (NOTE: BOX TO REMAIN ACCESSIBLE).
- 24 TO FIRE ALARM MASTER @ BLDG. "D".
- 25 TO BLDG. "D" (SEE SHEET # E.G.).
- 26 RUN ON TOP OF CORRIDOR ROOF - PROVIDE 2x4 REDWOOD BRACKING SET IN MASTIK @ 5'-0" O.C. MAX.
- 27 DISCONNECT EXIST'G MECH. EQUIP. BEING REMOVED (SEE MECH. PLANS). RE-ROUTE AND RECONNECT ANY FEED-THRU CIRCUITS, PULL OUT ANY IDLE WIRE, REMOVE ANY EXPOSED EMPTY CONDUIT.



ELECTRICAL PLAN - BLDG. "C"
SCALE: 1/8" = 1'-0"

date 6/23/89
revisions



PARTIAL ELECTRICAL PLAN - MECH. EQUIP. YARD
SCALE: 1/8" = 1'-0"

AT MECH. EQUIP. YARD

120/240 VOLTS 1 Ø 3 WIRE		10000 BREAKER A.I.C.							
60 A. BUSSING 60 A. MAIN BKR.		6" MAX. ENCL. DEPTH							
12 CIRCUIT		SURFACE MOUNTING							
BOLT-ON		WEATHER-PROOF							
PANEL "M"									
CIR	BKR	LOAD Ø A	V.A. Ø B	DESCRIPTION	DESCRIPTION	LOAD Ø B	V.A. Ø A	BKR	CIR
1	20	1500		LIGHTS, CON. OUTL.	BOILER	1200	1200	20	2
3		500		SPARE					4
5		500			MECH. CONTROL		5000		6
7									8
9									10
11									12

MUNSEY SCHOOL MODERNIZATION
BAKERSFIELD CITY SCHOOL DISTRICT
BAKERSFIELD, CALIFORNIA

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CORNELIUS ENGINEERING, INC.
Consulting Electrical Engineer
918 W. Main St. - Ph. 733-2671
Visalia, California 93291
Gerald Cornelius Calif. no. 7198

2115 19th street - bakersfield, ca 93301 - (805) 322-1863