



27180 95th Ave
Suite 3370
Wilsonville OR 97070
(503) 570-8689
(503) 570-88780 fax

Building Heat

City Creek

Salt Lake City, UT



UL Listed Custom Control Panels

Single point electrical connection
for entire skidded system

Boiler Control

Aerco Boiler Management System II
controller with Bacnet IP interface
gateways, OSA reset by DDC

Pump Control

(2) Boiler pumps with VFD drives

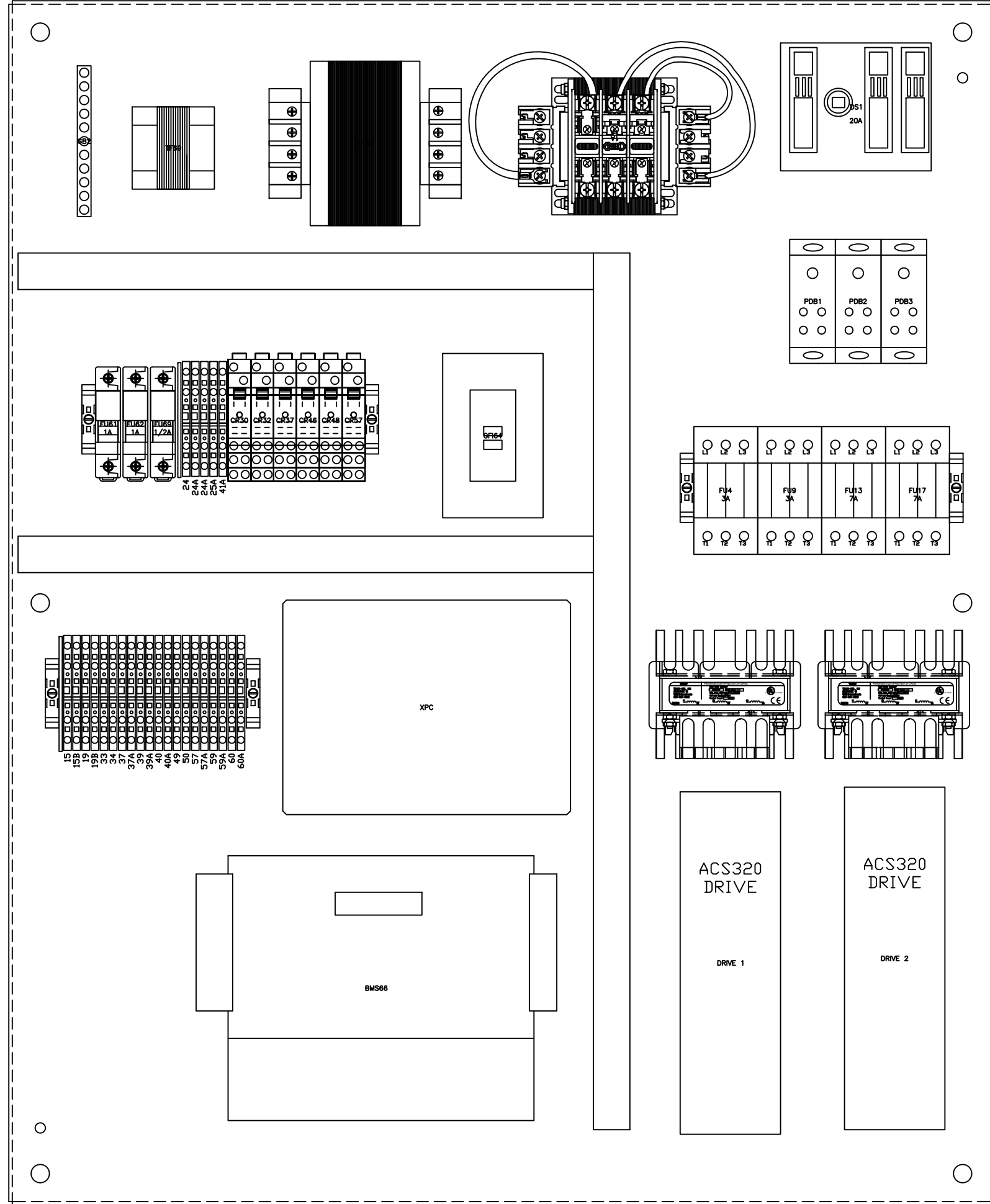
Proctor Sales Inc. was contracted by another Aerco representative, J.C. Wilcox, for this project. J.C. Wilcox provided the major equipment and PSI built a custom control panel, performed electrical wiring, piped, and skidded the equipment. Our fabrication resulted in easy electrical and piping connections for a quick “plug n play” boiler system.

Aerco Benchmark 1.5 Hot Water Boiler Skid



Aerco KC1000 Hot Water Boiler Skid





REVISION
B3

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NO.	DATE	BY	REVISION
BE	1-7-10	Jms	CHANGED TO TYPE 4 ENCLOSURE WITH 3R DRIP KIT
BE	12-9-09	Jms	CHANGED TO ABB DRIVES

PROCTOR SALES, INC
 27180 SW 95TH AVENUE ST. 3370
 WILSONVILLE, OREGON 97070
 503-570-8689

PSI

ALASKA - OREGON - WASHINGTON

CITY CREEK CENTER
 NORTH RESIDENCE
 BOILER SKID
 #B-76-1
 CONTROL PANEL

JOB NO
42335-09

DRAWN BY
 Jms

ENGINEER
 Jms

CHECKED BY

SCALE
 1" = 1"

DATE
 9-28-09

DWG NO
42335-NR-BP

SHEET NO
 6 OF 7

INTERCONNECT DRAWING (1 OF 2)
CONTROL PANEL

CONTROL PANEL

CONTROL PANEL

REVISION
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NO.	DATE	BY	REVISION
BI 12-9-09			CHANGED TERMS TO ACCOMMODATE ABE DRIVES

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 NORTH RESIDENCE
 BOILER SKID
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 CONTROL PANEL

JOB NO
42335-09

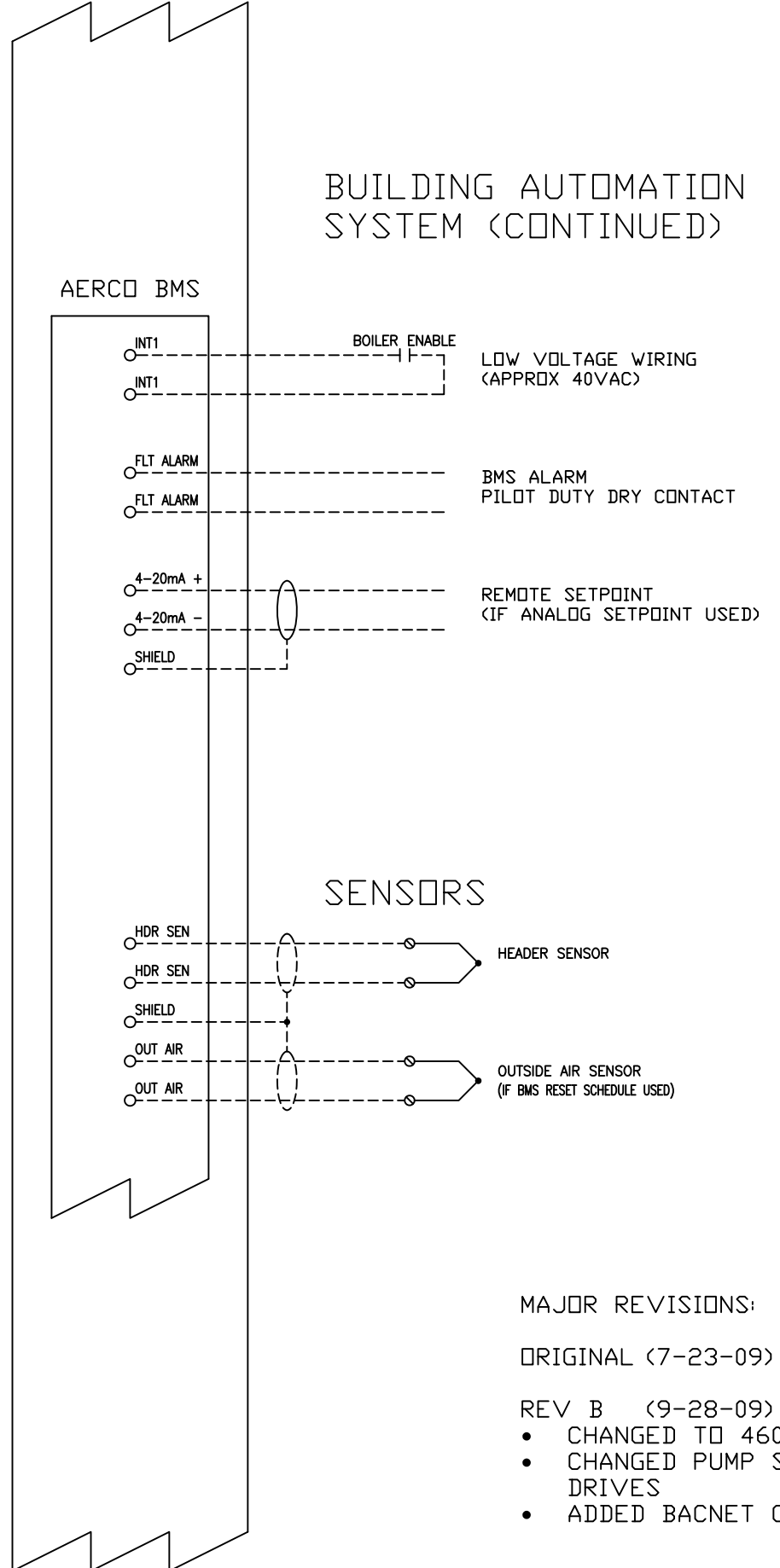
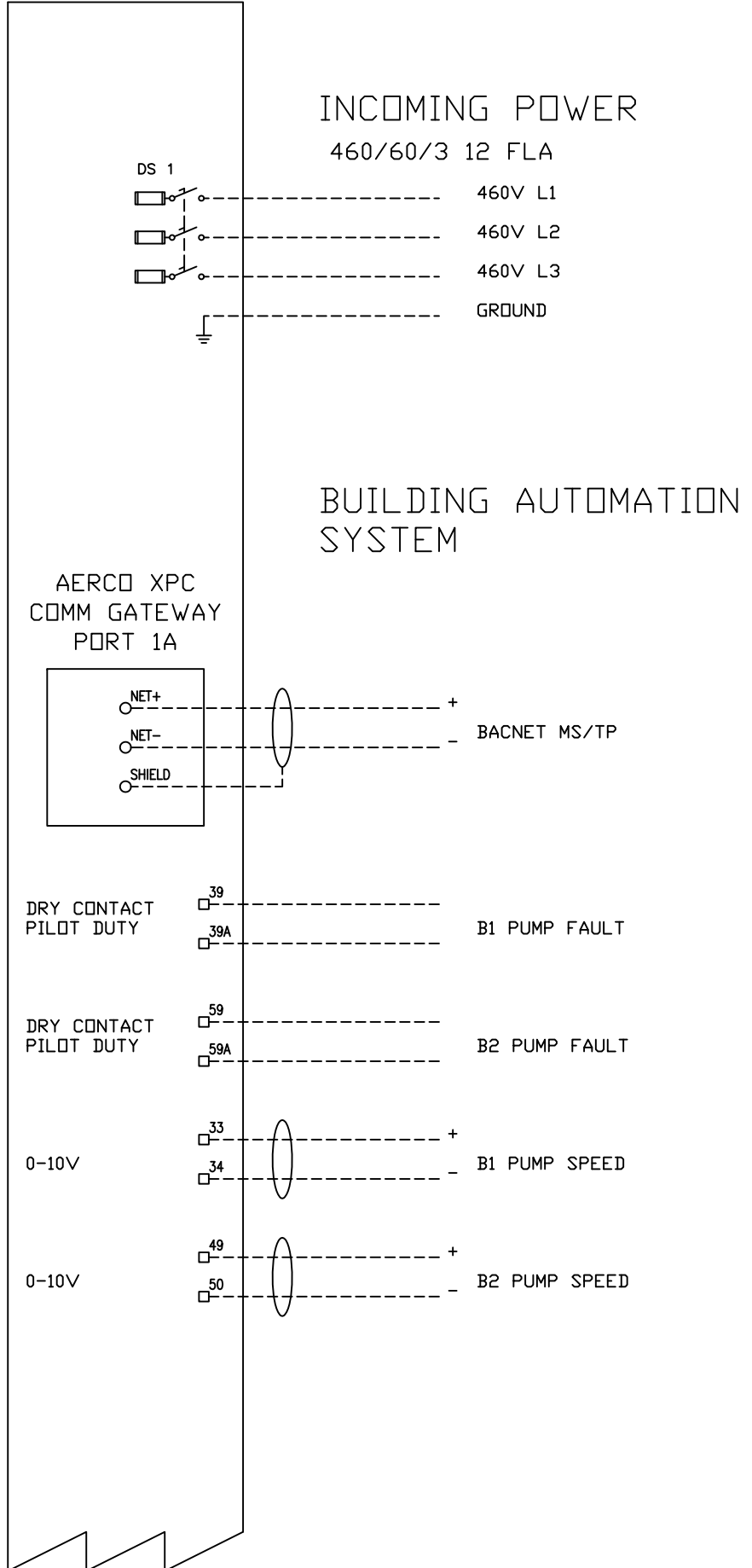
DRAWN BY
 Job

ENGINEER
 CHECKED BY

SCALE
 DATE
 9-28-09

DWG NO
42335-NR-IC

SHEET NO
 1 OF 7



- MAJOR REVISIONS:
- ORIGINAL (7-23-09)
- REV B (9-28-09)
- CHANGED TO 460/60/3
 - CHANGED PUMP STARTERS TO DRIVES
 - ADDED BACNET COMMUNICATION

INTERCONNECT DRAWING (2 OF 2)

CONTROL PANEL

CONTROL PANEL

REVISION
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NO.	DATE	BY	REVISION
1	03-17-10	JMB	FIXED TERMINAL NUMBERS 57, 57A
2	12-9-09	JMB	CHANGED TERMS TO ACCOMMODATE ABB DRIVES

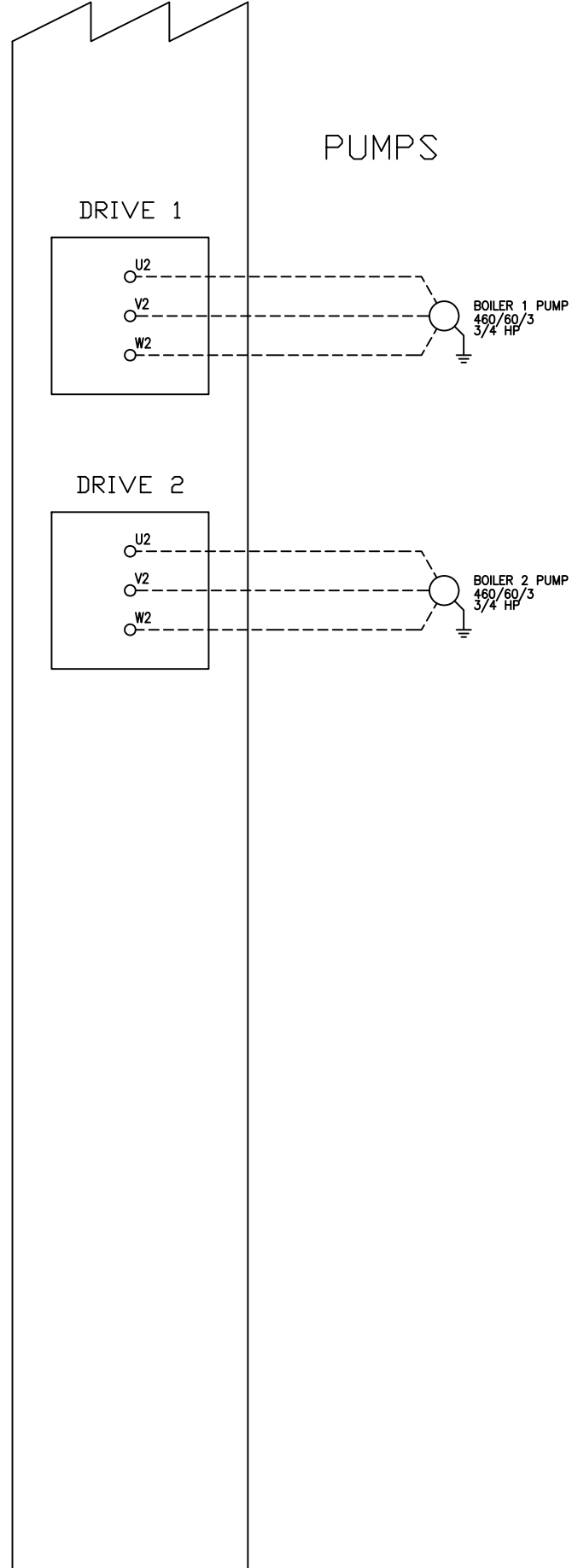
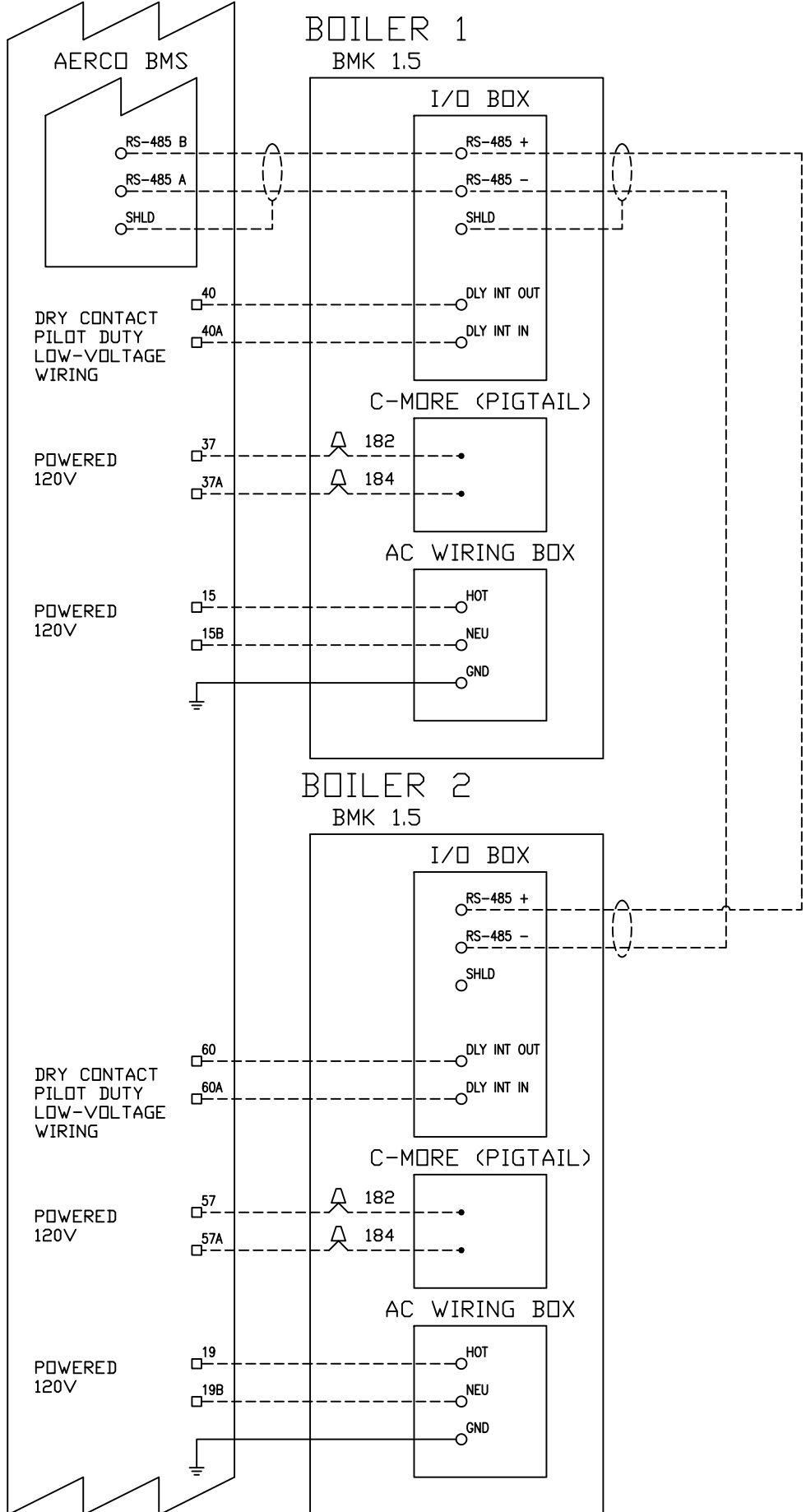
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CITY CREEK CENTER
 NORTH RESIDENCE
 BOILER SKID
 #B-76-1
 CONTROL PANEL

JOB NO 42335-09	
DRAWN BY JMB	CHECKED BY
ENGINEER	DATE 9-28-09
DWG NO 42335-NR-IC2	
SHEET NO 2 OF 7	



CAD DWG FILE 42335 City Creek Center - North Residence Rev B - IC2.dwg