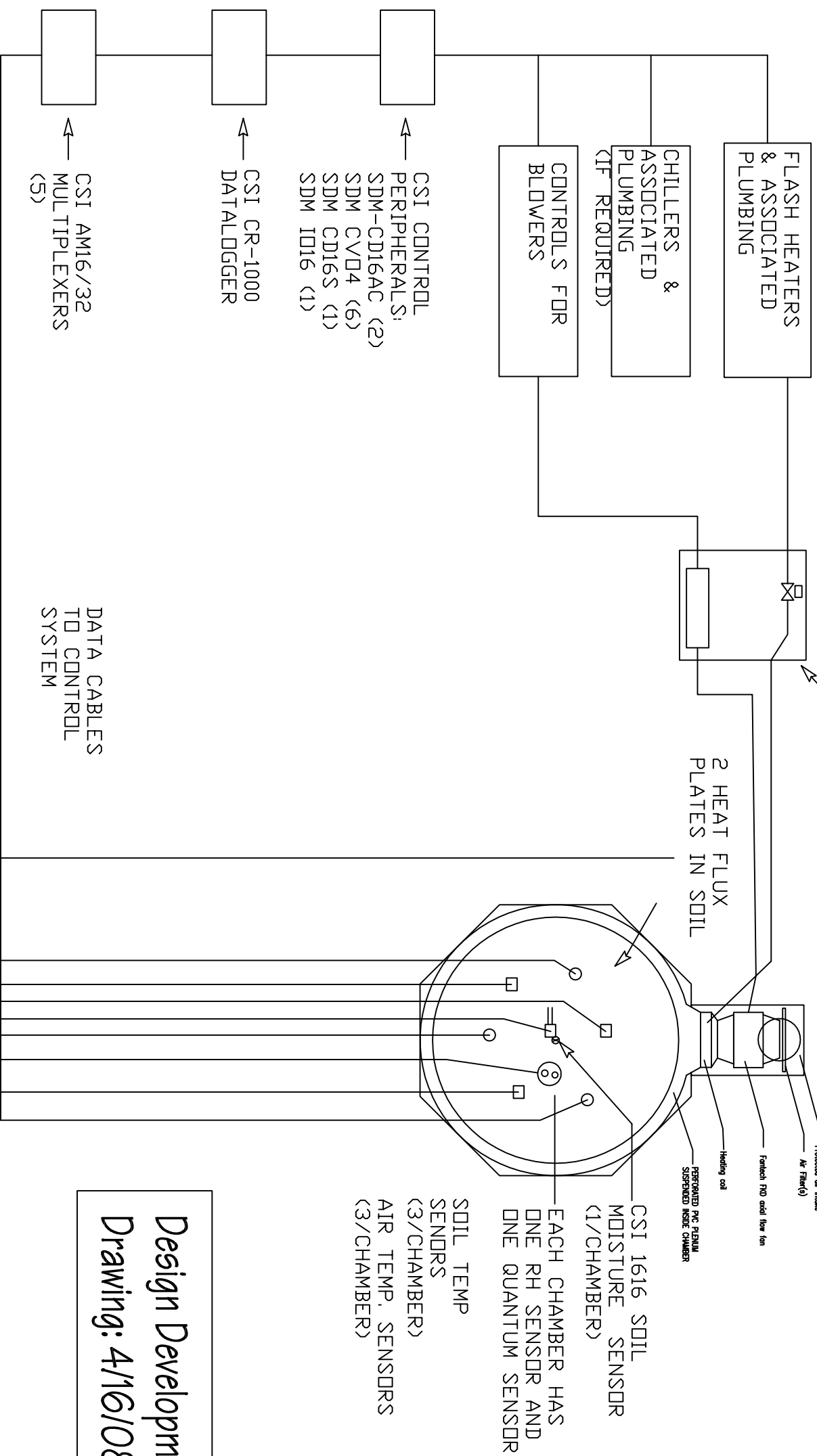


12 EA 5 M DIAMETER ANTS CHAMBERS: UNDER CANOPY 3x (+3C, +5C, +8C AND AMBIENT)

CONTROL ENCLOSURE
CONTAINING HEAT CONTROL VALVE, FAN CONTROL AND
DISCONNECTS



SOIL TEMP
SENSORS
(3/CHAMBER)
AIR TEMP. SENSORS
(3/CHAMBER)

CSI 1616 SOIL
MOISTURE SENSOR
(1/CHAMBER)

EACH CHAMBER HAS
ONE RH SENSOR AND
ONE QUANTUM SENSOR

Design Development
Drawing: 4/16/08

CONTROL SYSTEM
FOR ALL CHAMBERS

12 CHAMBERS

RESEARCH DESIGNS
P.O. Box 100, Lyme, NH 03768
603-7964891

PROJECT TITLE:
5M CHAMBERS

CLIENT TITLE:
5M CHAMBERS

DATE:	N.A.	DESIGN DATE:	4/16/08
DRAWN BY:	F.P.B.	CHECKED BY:	
REVISIONS:		REVISION DATE:	

Drawings:
5M