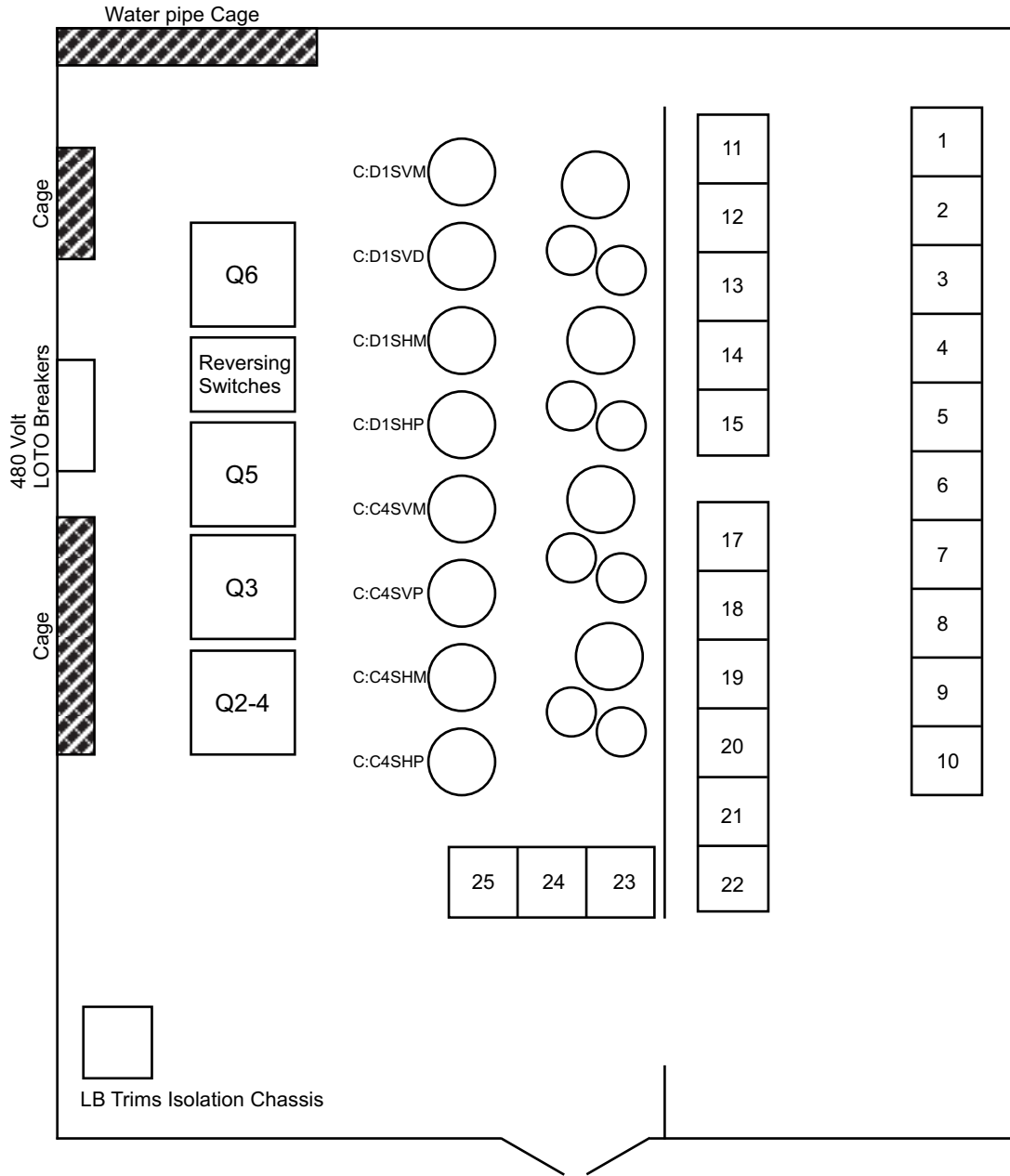


D0 Service Building - Electronics Room



25

Current Regulation Control Power Chassis
Fast Bypass Failure Chassis
LBQ OLC
Q2-4 LB Current Regulator System PLC Unit
Q3 LB Current Regulator System PLC Unit
Q5 LB Current Regulator System PLC Unit
Q6 LB Current Regulator System PLC Unit
NESLAR Refrigerator Water Recirculator

24

Q2-4 (DA) - Current Regulator Chassis
Q3 (DB) - Current Regulator Chassis
Q5 (DC) - Current Regulator Chassis
Q6 (DD) - Current Regulator Chassis
Q2-4 HOLEC 7500 Amp Current Transductor
Q3 HOLEC 7500 Amp Current Transductor
Q4 HOLEC 7500 Amp Current Transductor
Q6 HOLEC 7500 Amp Current Transductor

23

(4) Separator P.S. Controller & Spark Detector Counter
D1SVM, D1CV1P, D1CV1M, D1SVP
D1SHM, D1CH1P, D1CH1M, D1SHP
C4SVM, C4CV1P, C4CV1M, C4SVP
C4SHM, C4CH1P, C4CH1M, C4SHP
Spark Detector Counter
D1CH2P, D1CH2M, C4CV2P, C4CV2M
(2) Separator Current Monitor

22

Crate \$2D
MADC #62

21

Crate \$3D
LOTECH System 488 Chassis
Beam Abort Input Patch Panel
Tevatron Abort System
MADC #38

20

Quench Protection System Voltage Divider
LB to Refrigerator & Quench to C.E. Interface
LB VME
30 Channel 10V VFC
15 Channel 200 mV VFC (DA)
15 Channel 200 mV VFC (DB, DC, DD)
15 Channel 100 V VFC (DA, DB)
15 Channel 100 V VFC (DC, DD)
HFU #3A (DDA)

19

HFU #0A (DAA)
HFU #0B (DAB)
HFU #1A (DBA)
HFU #1B (DBB)
HFU #2A (DCA)

18

ICS TransREC - D0
UPS Alarm Interface
UPS

17

Dipole Regulator Abort Chassis
C:HC48 C:SQC4
C:VC48 T:HC49
T:VC49 T:HD11
T:VD11 T:SQD1
C:HD12 C:D0QT6
T:VD12
Raw Bulk P.S. (C:D0RPS)

15

Crate \$4D
MADC 39

14

Nim Crate
VME old0.fnal.gov

13

Empty

12

VME Crate TBLCD0

11

NIM Crate
Crate, T:ES1V
SY Motor Control

1

Controls
Crate \$5D

2

Vacuum

3

CATV Monitor
Frig D FE
8 Port Active Arcnet Hub
(2) Powerwave 5125 Chassis

4

Crate \$1D
MADC #46

5

Crate \$0D
Repeaters
NIM Crate
MADC #28

6

ODH Chassis's
D0 Drop Hatch
D0 Tunnel/MVA
D0 Electronics Room
(4) Safety System Chassis
(2) Spectrographic Detector
D0CTN2
DACTN2

7

Beam Valves for the Abort System
CIA Crate
IG01/IG02 Nude ION Guage
IPU, IPD IP P.S.
(2) IP P.S.

8

(2) Sublimation Pump Control Unit
CIA Crate
Sublimation Interlock Chassis
IG9A/IG9B Nude ION Guage
IG9C/IG9D Nude ION Guage
IP9A
IP9B
IP9C

9

Sublimation Pump Control Unit
CIA Crate
IG1A/IG1B Nude ION Guage
IG1C/IG1D Nude ION Guage
IP1A
IP1B
IP1C

10

Empty