

← North

AP0 Service Building

↑ East

THSBNR1
1/2 High Repeater Crate
Crate \$73
MADC #23
SEM Motor Control
Stegosaur

THSBNR2
Transport Safety Rack
MIM Crate
NIM Crate
D:VT702 PS
D:VT706 PS

THSBNR3
Water Leak Detector
Crate \$74
50V 4A Collimator Stepping Motor PS
Stepping Motor Crate PS

THSBNR4
NIM Crate
D:VT802
D:VT804
D:HT804
D:VT811

THSBS R2
CIA Crate
Cold Cathode Gauge
D:IP926
D:IP927
D:IP106
D:IP104
D:IP103

THSBS R3
Scope
D:IP100
D:IP107
CATV Modulator
Safety System Fluid Detector
VME

APOSS R1 THSBS R1
Safety System Crate \$70
SEM Motor Control
Stegosaur
MIM Crate-Hall Probe Power

APOSS THSBS THSBS THSBS
R1 R3 R2 R1

D:H720 D:Q703

CSAPOS
THSBSFA
MC108C
MC108B
MC108A

D:H812 D:Q801 D:H703 D:Q802

THSBNR1
THSBNR2
THSBNR3
THSBNR4

Caged Storage area

Water Cage Area

Transport Drop Area

Target Vault

Window

Pre Vault Drop Area

DHP-AP-TH-EM-6

Lens Bubble

Caged Test Area

PMAG
CPS
Rack

Lithium
CPS
Racks

Lithium
PMAG
Controller.

PMAG
Pulse
P.S.

Lithium
Lens
P.S.

6
5
4
3
2
1

AHU-3
Firus
AHU-3
Heater
DCC Panel
Condenser Unit
Air Handler

Pre Vault Entrance

CDC Controller for D:H700
Crane
DS-PHP-SP-TH-2
LOTO
PP-AP-TH-1
PP-AP-TH-2
PHP-AP-TH-2
PHP-AP-TH-1
PHP-AP-TH-1
Transfer Switch
PHP-AP-TH-EM
Allen Bradley
LP-AP-TH-1

Transport Entrance

Roll up Door

- 5**
(3) Water monitoring Chassis
MADC #25
NIM Crate-Interlock Beam Module
(4) Water monitoring Chassis

- 6**
(5) Pbar Water

- 3**
Lambda PS
Stepping Motor Drive Crate PS
DC Motor & LVDT PS
Stepping Motor Drive Crate PS
Pbkicker.fnal.gov (131.225.124.70)

- 4**
Target Hall VME
NIM Crate-Target Rotation Motor
NIM Crate-Encoder Receiver
Thermistor Buffer
Target Motor Rotation Controller

- 1**
1/2 High Reapter Crate
Crate \$71
Crate \$72
MADC #24
MADC #26
NIM Crate
Safety System Chassis

- 2**
Scope
NIM Crate-Water Monitoring
NIM Crate-Pbar Swapping Trigger Controls
NIM Crate-Sweeping Kicker Status & Control #2
(2) Meters
SWIC Scanner