79'-0" N.T.S.

26'-0" N.T.S.

24'-0" N.T.S.

20'-0"

23'-0" N.T.S.

14'-0" N.T.S.

TRANS. VAULT

J.B. IN BASEMENT

THERMOSTAT, COOLING ONLY
LV

#14 RED
1/2" EMT

THERMOSTAT, COOLING ONLY
LV

#14 BLK
1/2" EMT

2" CONDUIT IN
BASEMENT CEILING

208 - 3 PH
#2 AWG TW

A.H. NO. 1
BH7B
ON STAND 4" OFF FLOOR

A.H. NO. 2
BH7B
ON STAND 4" OFF FLOOR

150 A 3PH W.P. BREAKER

3/4" H.W
LV - #14 TW
1 1/8" O.D. TUBING

220 V - 1PH #12 TW
5/8" O.D. TUBING

3/4" H.W
LV - #14 TW
1 1/8" O.D. TUBING

220V - 1P #12 TW
5/8" O.D. TUBING

153B UNIT MOUNTED
ON CONC. SLAB
SLAB: 108" x 48 1/2" X 6"
HOLE LOCATION 96" x 36" 7/16" BOLTS

18'-0"

NEW WORK
EXISTING
N.T.S. = NOT TO SCALE

APPROVAL:	D.C. DEPARTMENT OF CORRECTIONS OFFICE OF THE CHIEF ENGINEER
DIVISION HEAD	AIR CONDITIONING VISITING HALL (R-67) CENTRAL FACILITY
CHIEF ENGINEER	DRAWN BY: DATE: CHECKED BY: DATE: SCALE: 1/4"=1'-0" SHEET 1 OF 1

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