

FREEDOM HILL AMPHITHEATRE



2017 TECHNICAL SPECS

WWW.PALACENET.COM/FREEDOMHILL

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FRONT STAGE

WIDTH ACROSS FRONT: 86'-4" (16' FROM FRONT EDGE TO STEP IN)

WIDTH AT BACK: 82'-1"

DEPTH: 38'-6"

HEIGHT: 34" AT DOWNSTAGE EDGE; 36" STAGE LEFT & RIGHT

BACK STAGE

82'-3" W X 12'-8" D

STAGING AREA WITH 3 TRUCK LOADING DOCKS

BACK STAGE LOT

143'-5" X 98'-8"

3 SHORE POWER OUTLETS FOR BUSES

ELECTRICITY

800 AMPS SOUND

1000 AMPS LIGHTING

120-208 VOLTS 3 PHASE 4 WIRE SERVICE

CABLE PORTS:

2 STAGE LEFT, 2 STAGE RIGHT, 1 CENTER STAGE

ROOF

WIND LOAD: 3 SECOND 90MPH GUST

LOW STEEL -

40' FROM STAGE TO LOW STEEL

43' FROM FLR (DOWNSTAGE PAST STAGE) TO LOW STEEL

WEIGHT CAPACITIES

FLOOR LOAD (LIVE): 100 LBS PER SQUARE FOOT

LOW STEEL LOAD (LIVE): 2000 LBS POINT LOAD
@ EACH 8X8 FRAMEWORK INTERSECTION

COMMUNICATION

CLEAR COM SYSTEMS

STAGE LEFT, FOH, SPOT OPS

FRONT OF HOUSE

44' FROM DSE

MIX POSITION 20'-9"-6"

VENUE RESTRICTIONS

BY CITY ORDINANCE:

95DB LIMIT FROM MIX POSITION

SOUND CHECK 3 HRS BEFORE DOORS

STRICT 11PM CURFEW

FOH SYSTEM

(20) Meyer Milo Three Way Line Array System - 10 per side
(8) Nexo S2 Dual 18" Subs - 4 per side
(2) Crown Subwoofer amplifier racks
(4) Nexo PS10 Front Fills
(24) Nexo GEO-S Lawn Fill Arrays - 4 hangs of 6
(1) Lot Speaker Wire, Drive, AC for complete working system
Drive - Meyer Galileo 616 Processors
Console - Yamaha PM5DRH or Profile or V16 or M7CL48 - as advanced

MONITOR SYSTEM

CONSOLE - YAMAHA PM5DRH or PROFILE or V16 or M7CL48 - as advanced
(12) TA 12 Wedges (12" x 2" High Power)
(4) TA 15 Wedges (15" x 2" High Power)
(12) Crown Mix Wedge Package
(1) Nexo B118 Drum Sub
(2) Nexo Eline Slide Fill - 1 per side
(2) Nexo B118 Extended Low End for Sidefills
(1) Crown Sidefill/DrumSub Amplifier Package

DB LIMIT

95db at the wall

MICROPHONES

(2) Lot microphones per input list
(2) Lot microphone stands per input list
(4) CH Wireless Package (Beta 58 HH)

MICROPHONE SYSTEM

(2) Lot microphones & stands per input list
(4) CH. Wireless Package (Beta 58 HH)

POWER

(1) 50' 20TT 5 Feeder

SNAKE SYSTEM

(1) 56 Channel Mass Splitter System
(1) 300' FOH Drive, Mass Trunk, AC Snake System
(3) 100' W1 & W2 Sub Snake Trunks
(3) W1 & W2 Sub Snake Box
(85) 25' mic cables
(15) 50' mic cables
(20) 10' mic cables

TRUSS

- (10) 91"-30" x 26" black pre-rigged truss
- (12) 10'-12" x 12" black Thomas truss
- (6) 10'-12" x 12" black GBW3 truss

ALL TRUSS ON MOTORS

CONVENTIONAL LIGHTING

- (2) 8-light (Mole) Hanging System
- (8) 26 Degree S4 ERS 750w
- (10) 6 bar black PAR 64 NSP (SP)
- (10) 6 bar black PAR 64 MFL (SP)
- (4) M2-2500watt / Medium Throw System

INTELLIGENT LIGHTING

- (12) MAC 700 Profile System

CONTROL

- (1) Hog IPC Control Console
- (1) WholeHog Playback Wing
- (1) 16" LCD Widescreen Monitor
- (1) DMX512 Isolated Splitter – 1 in 5 out
- (1) Uninterruptible Power Supply

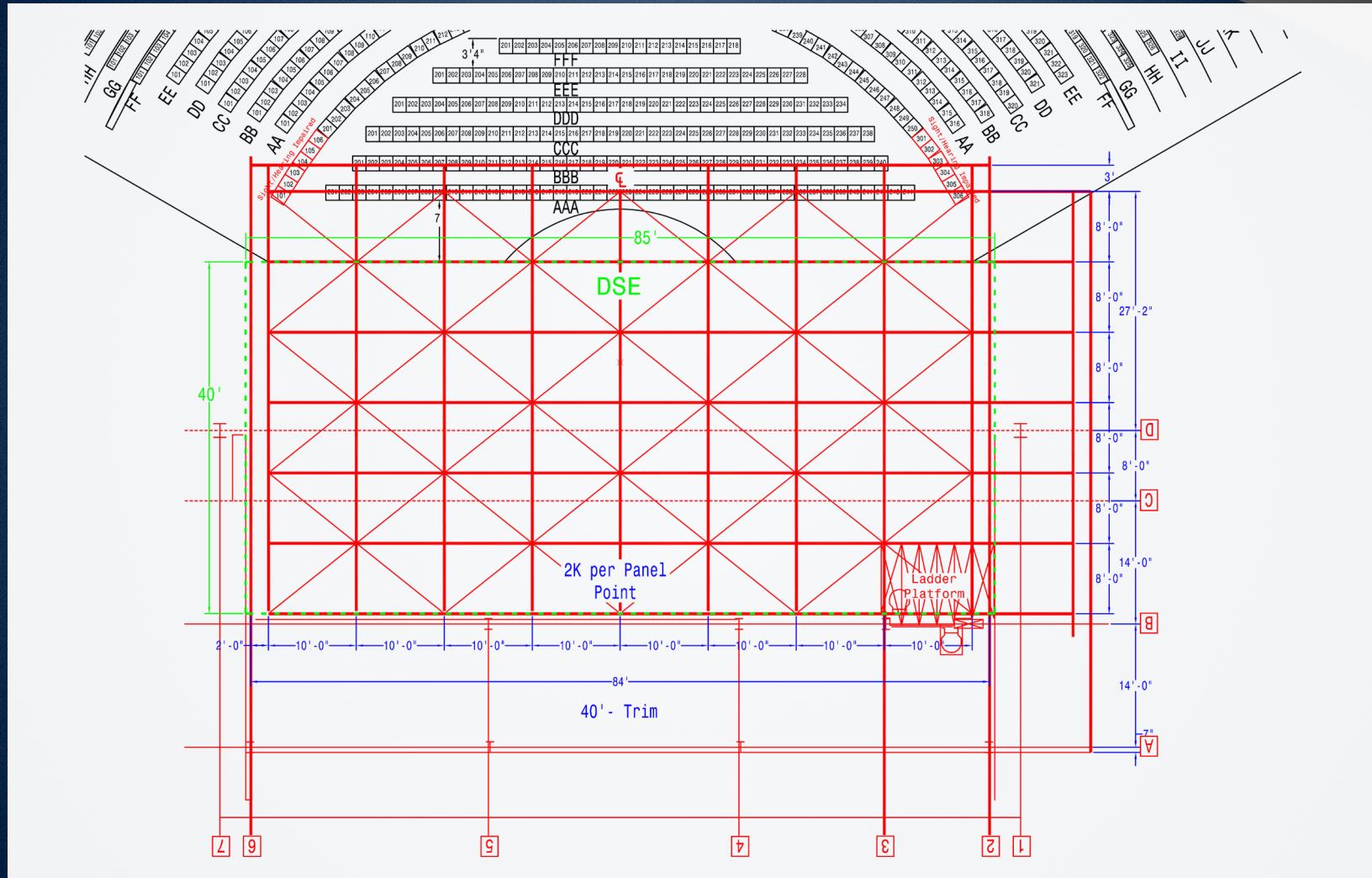
DIMMING

- (2) VXII Dimmer 48 Channel – 16Soca/L21-30

SNAKE

- (1) 300' 3-Phase Lighting Control Snake

RIG PLOT



FACILITIES & PARKING



FACILITIES: (DETAILS ON NEXT PAGE)

- (4) DRESSING ROOMS
- (3) BATHROOMS WITH SHOWERS
- (1) TOUR PRODUCTION OFFICE
- (1) COMMON ROOM
- (1) VENUE PRODUCTION OFFICE

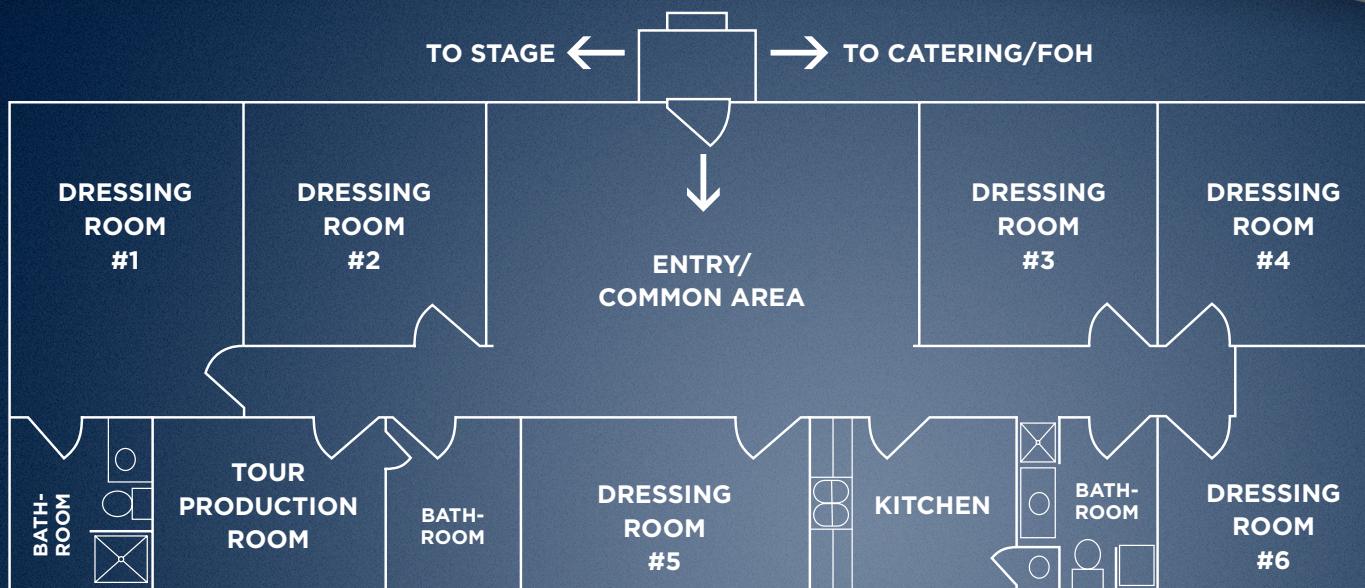
DRESSING ROOM & PRODUCTION OFFICE PHONE NUMBERS AVAILABLE:

- (248) 392-9432
- (248) 392-9433
- (248) 392-9434
- (248) 392-9435
- (248) 392-9436
- (248) 392-9437
- (248) 392-9438
- (248) 392-9439

PARKING CAPACITIES:

- (3) TRUCKS
- (3) BUSES

DRESSING ROOMS & FURNITURE AVAILABLE



DRESSING ROOM #1 (11' X 17')

- PRIVATE BATHROOM
- 2 WINDOWS
- 1 WINDOW AC UNIT
- (1) 8' TABLE
- 1 FLOOR LAMP
- 1 MINI FRIG
- 1 MIRROR
- MATCHING COUCH, 2 CHAIRS W/ FOOT STOOLS

DRESSING ROOM #2 (11' 6" X 13')

- 1 WINDOW
- 1 WINDOW AC UNIT
- (1) 5' TABLE
- 1 FLOOR LAMP
- 1 MIRROR
- 1 MINI FRIG
- MATCHING COUCH, 2 CHAIRS W/ FOOT STOOLS

ENTRY/COMMON AREA (22' X 17')

- 2 WINDOWS
- 1 WINDOW AC UNIT
- 2 MATCHING CHAIRS

DRESSING ROOM #3 (11' 6" X 13')

- 1 WINDOW
- WINDOW AC UNIT
- (1) 6' TABLE
- 1 FLOOR LAMP
- 1 MIRROR
- 1 MINI FRIG
- 1 MATCHING COUCH CHAIR & FOOT STOOL

DRESSING ROOM #5 (14' X 9')

- 2 DESKS
- 2 CHAIRS

STORAGE ROOM #1

DRESSING ROOM #5 (14' X 9')

- 1 WINDOW
- MATCHING COUCH, 2 CHAIRS AND FOOT STOOLS
- 1 COFFEE TABLE
- 1 FLOOR LAMP
- 1 COFFEE TABLE W/ LAMP

TOUR PRODUCTION ROOM (9' X 12')

- 1 WINDOW
- (1) 6' TABLE
- (1) 5' TABLE
- (1) 4' TABLE

2 SHARED BATHROOMS

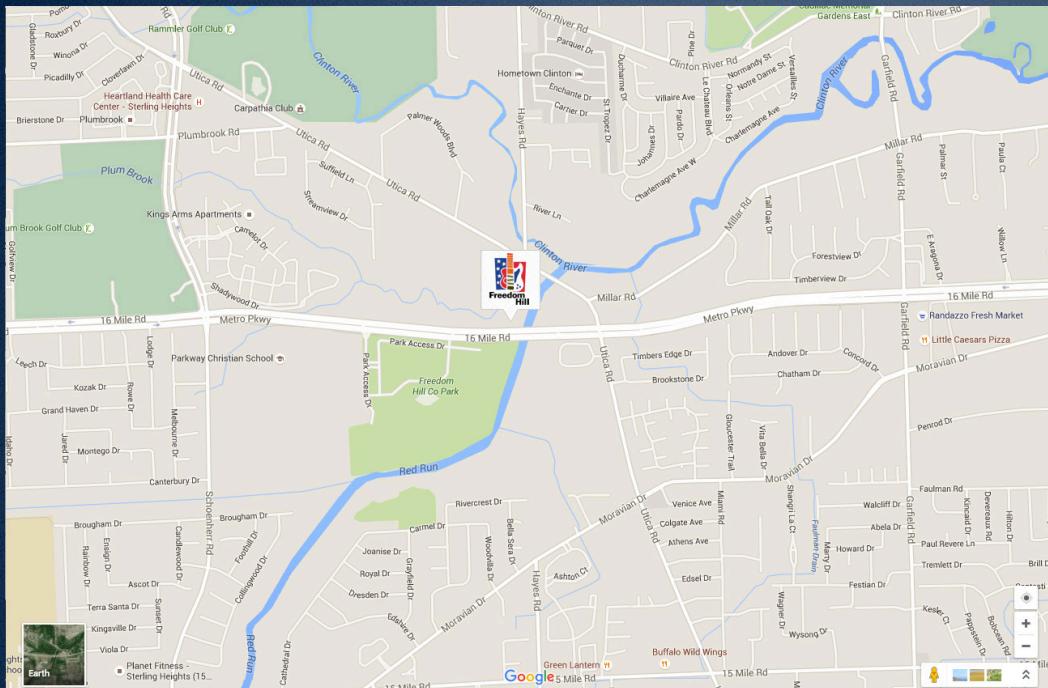
KITCHEN (9' X 9')

- 1 SINK
- 1 FRIG
- 1 TABLE
- CUPBOARDS

DRESSING ROOM #6 (9' X 11')

- 1 MINI FRIG
- (1) 4' TABLE
- MATCHING COUCH (1), CHAIR (1) & FOOT STOOL (1)

MAP / DIRECTIONS



ADDRESS:

FREEDOM HILL AMPHITHEATRE
14900 METROPOLITAN PARKWAY
STERLING HEIGHTS, MI 48312

Freedom Hill Amphitheatre is conveniently located on 14900 Metropolitan Parkway, just 3 1/2 miles east of Van Dyke (M-53) in Sterling Heights. (Please note that Metropolitan Parkway is also known as "16 Mile" or "Big Beaver Rd.")