

# 2024



## Production Manual

September 6 - 14, 2024

[www.allegancountyfair.com/2024-production-manual/](http://www.allegancountyfair.com/2024-production-manual/)

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Please note:

Information, services and accommodations in this publication do not constitute an endorsement or recommendation by the Allegan County Fair. This info is meant solely for your convenience.

## CONTACTS

FAIR EXEC. DIRECTOR & SHOW PRODUCER	SAREE MILLER	269-673-6501 O 269-673-2522 F 269-492-8089 C <a href="mailto:smiller@allegancountyfair.com">smiller@allegancountyfair.com</a>
STAGE MANAGER, PRODUCTION	MIKE STAMBACH	269-209-5814 C <a href="mailto:mstambach@gmail.com">mstambach@gmail.com</a>
RUNNER COORDINATOR	DON HAAS	616-886-1235 C <a href="mailto:dlhaas@chartermi.net">dlhaas@chartermi.net</a>
CATERING	JAY DROZD	269-207-4232 C <a href="mailto:jaydrozd@yahoo.com">jaydrozd@yahoo.com</a>
SECURITY	MORGAN SULLIVAN	269-355-8086 C <a href="mailto:Skibum6448@gmail.com">Skibum6448@gmail.com</a>
LIGHTS	TODD HARTMAN SLS PRODUCTION SERVICES, LLC	269-207-4126 C <a href="mailto:Todd@slsmi.com">Todd@slsmi.com</a>
SOUND	RICH BODELL STAGE, SPORT & AUDIO	517-204-4588 C <a href="mailto:office.ssa@gmail.com">office.ssa@gmail.com</a>
TICKETS	BONNIE MILLER	269-673-6501 O <a href="mailto:acfair@allegancountyfair.com">acfair@allegancountyfair.com</a>

2024  
ALLEGAN COUNTY FAIR  
GRANDSTAND SCHEDULE

Friday, Sept 6	Ludacris	7:30 pm
Saturday, Sept 7	?????	7:00 pm
Sunday, Sept 8	Off Road Demo Derby	6:00 pm
Monday, Sept 9	Parade	7:00 pm
Tuesday, Sept 10	Rodeo	7:00 pm
Wednesday, Sept 11	Tractor Pulls- WPI/NTPA	7:00 pm
Thursday, Sept 12	Jamey Johnson	7:30 pm
Friday, Sept 13	Oliver Anthony	7:30 pm
Saturday, Sept 14	Demo Derby-State Championship	6:00 pm

# ALLEGAN COUNTY FAIR GRANDSTAND & STAGE INFO

ARTISTS THAT HAVE PERFORMED ON OUR STAGE: *Kid Rock, Kiss & Motley Crue, Garth Brooks, Brooks & Dunn, Reba Mcintire, Nickelback, Toby Keith, Hinder, Jason Aldean, Jeff Dunham, Tim McGraw, Def Leppard, and hundreds of other top name entertainers.*

## POWER

LIGHTING: 800 AMPS 3 PHASE  
120-208 VOLTS  
3 SETS OF CABINET MOUNT #1016  
SERIES CAM-LOKS FEMALE

SOUND: 600 AMPS 3 PHASE  
120-208 VOLTS  
2 SETS OF CABINET MOUNT #1016  
SERIES CAM-LOKS FEMALE

BUS: 60 AMP SINGLE PHASE  
120-240 VOLTS  
3 LOCATIONS - ALL ARE MULTIPLE  
60 AMP HOOK-UPS

LOCATIONS FOR ALL POWER ARE MARKED ON STAGE  
FLOOR MAP.

# ENTERING THE FAIRGROUNDS

STAGE GPS INFO: Latitude 42d 32m 09s Longitude 85d 51m 41s



**Approaching the fairgrounds on Park Drive you will have this view of the main gate and Rocky the Rooster. Directly in front of the gate entrance turn left onto Allegan County Fair Drive. At the end of Allegan County Fair Drive you will advance through St. Johns Gate, the pavement will end and you will turn right into the fairgrounds.**



**This is a wide area with plenty of turning room for trucks and busses. Now that you are in the fairgrounds go straight ahead to the race track, cross the**

**track into the infield and on the right you will see our stage, grandstand and the backstage building that houses the offices and dressing rooms.**



**Truck docking is on the west of the stage (left) and the west stage wing (left). There is also docking on the right wing end by the stage ramp. Bus parking and shore power is to the east of the backstage building. Other areas are available if needed.**





**Stage view of the light and audio board area in the grandstand.**



**Approximate view of grandstand from center stage. The track area is between the grandstand and stage. Seating begins approximately four feet from the front of the stage. Folding chairs are used for seating on the track. Venue capacity is 12,000 for track and grandstand. Harness Racing takes place at noon, Tuesday through Friday fair week. Near the roof you can see the spotlight deck (catwalk). Below the box area and to the right of the center entrance is the light and audio board area in the grandstand.**



**View from the spot light catwalk in the top of the grandstand to the stage.**





**The backstage building with production offices, dressing rooms, showers, bathrooms and catering (full kitchen) is located directly behind the stage.**



**View of the roof structure and hanging grid for lighting and sound.**





**Above picture of FOH Mix. Light & audio front of house size is 12' W x 6' D.**



**Spot area above FOH Mix. Catwalk above front of house mix.**



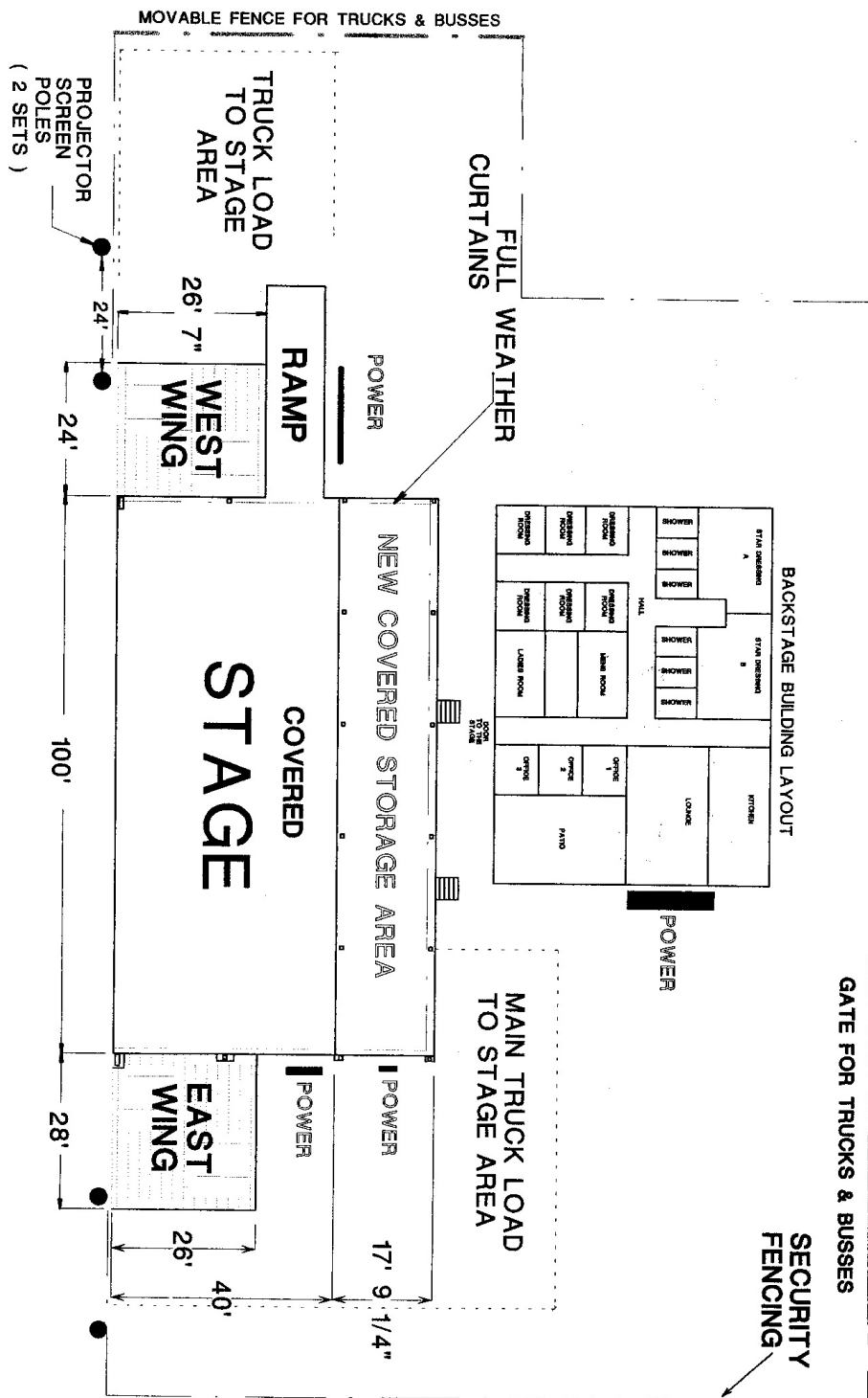






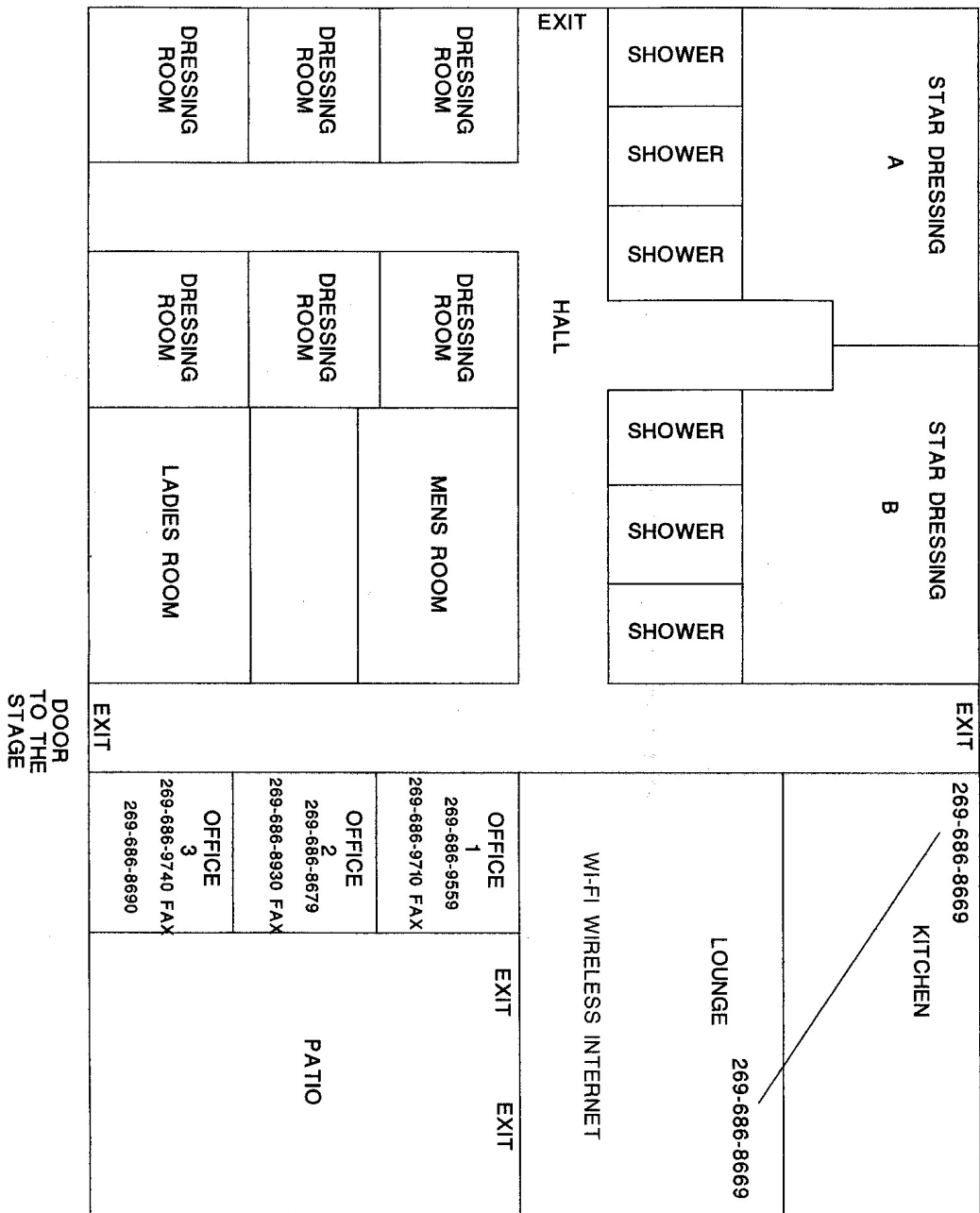
# Seating Chart



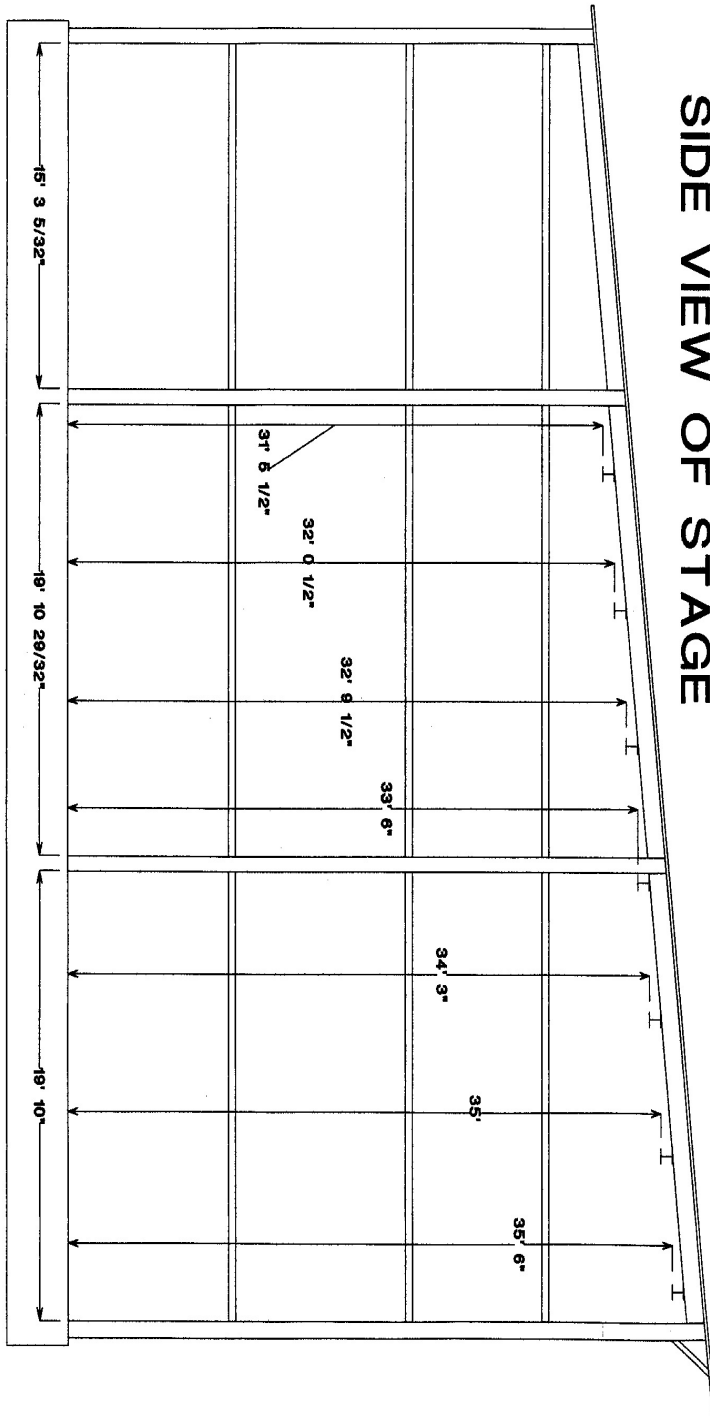




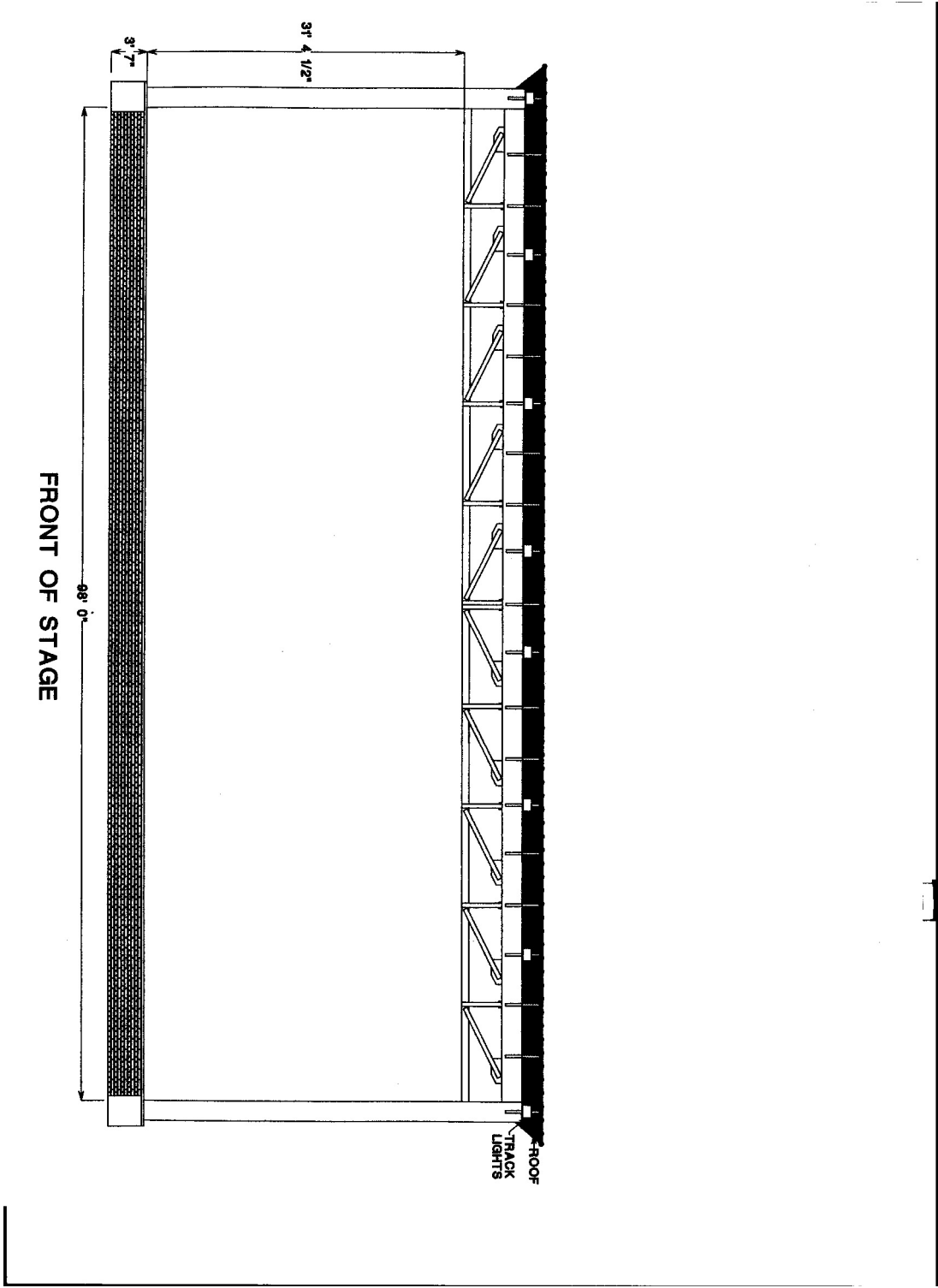
# BACKSTAGE BUILDING LAYOUT

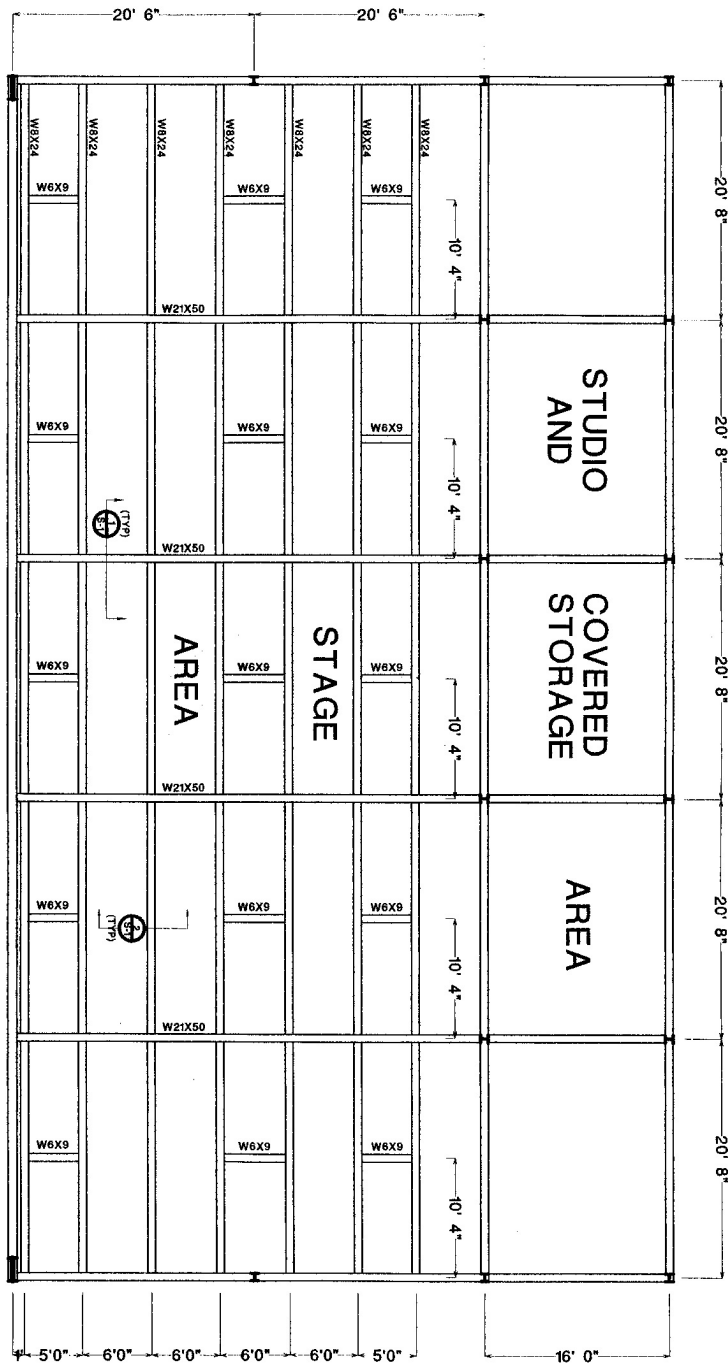


# SIDE VIEW OF STAGE



HANG STRUCTURE TO STAGE FLOOR DISTANCE





FRONT OF STAGE  
STAGE ROOF LIGHT AND SOUND SUPPORT FRAMING PLAN

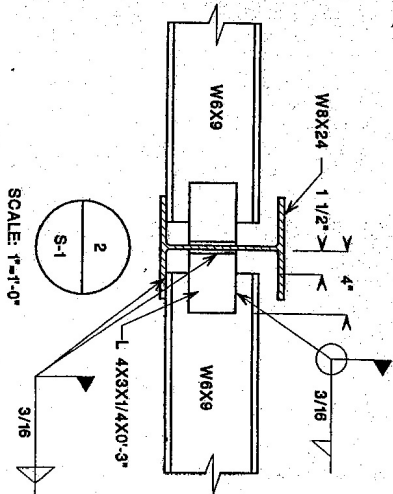
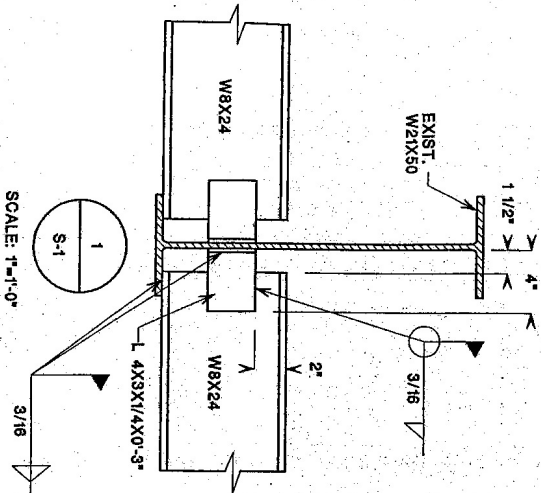
# SOUND SUPPORT ROOF STRUCTURE

## STEEL CONSTRUCTION NOTES

- FABRICATION AND ERECTION OF STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS AND CODE OF STANDARD PRACTICE ALSO LATEST EDITION.
- STRUCTURAL STEEL MATERIALS SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:  
STRUCTURAL STEEL     ASTM A36, (F<sub>y</sub>=48 ksi)  
STEEL TUBES     ASTM A500, GRADE B (F<sub>y</sub>=48 ksi)  
STEEL PIPE     ASTM A53, GRADE B (F<sub>y</sub>=35 ksi)
- CONNECTIONS IN GENERAL SHALL BE SHOP WELDED AND FIELD BOLTED. DESIGN CONNECTIONS TO SUPPORT READING CALCULATED FROM THE UNIFORM LOAD CONSTANTS SHOWN IN THE AISC BEAM TABLES.  
A. BOLTED CONNECTIONS: USE ASTM A325 3/4" DIAMETER BOLTS (MADE IN THE U.S.A.) IN BEARING-TYPE CONNECTIONS WITH THREADS PERMITTED IN THE SHEAR PLANE (A325N), UNLESS OTHERWISE NOTED.  
B. WELDED CONNECTIONS USE AWS A5.1 CLASS E70XX ELECTRODES FOR MANUAL WELDING AND GRADE SAW-2 FOR SEMI-AUTOMATIC ARC WELDING.
- AFTER CLEANING STRUCTURAL STEEL IN ACCORDANCE WITH SSPC-SP2 HAND TOOL CLEANING, APPLY ONE COAT OF METAL-PAINT TO ALL STRUCTURAL STEEL EXCEPT SURFACES OF EXPOSED STEEL WHICH ARE IN CONTACT WITH CONCRETE OR MASS CONCRETE.

## STRUCTURAL DESIGN CRITERIA

- BUILDING CODE: 1983 BOCA
- SOUND SUPPORT BEAM  
DESIGN LOAD ..... 180# / LIN.FT.



## STAGE SPECIFICATIONS

### STAGE & SURFACE:

Stage Area 100' W x 56' D x 4' H  
West Wing Area 24' W x 26' 7" D x 4' H Wood  
East Wing Area 28' W x 26' D x 4' H Wood  
West Wing Ramp 24' Long x 10' W Cement - Stage Right  
Stage Height 4' H from Ground/Track  
Steps 2 Sets - Rear of Stage  
Accommodations for Semi Trailer Loading and Unloading

### STAGE RISERS:

#### Rolling Risers

2 - 8' x 8' x 12" Sections with locking castors that cam loc together.

2 - 8' x 8' x 6" Sections with locking castors that cam loc together.

### ROOF & SUPPORT STRUCTURE:

Ceiling height front of Stage is 35' 8"  
Ceiling height rear of Stage 31' 6"  
Front corner roof support beams 24" I Beams  
Side and rear roof support beams 8" I Beams  
2 on each side & 6 across rear  
Rear roof support 8" I Beams 20' Span between  
Main roof structure for hanging is 4 - 16" I Beams running front to back, spanning 20' apart  
Capacity load of roof structure 35 lbs per sq. ft. or 70,000 Total

### ELECTRICAL CAPABILITIES:

Lights 800 AMPS 3 LEGS 3 PHASE  
Sound 600 AMPS 3 LEGS 3 PHASE  
Busses 60 AMPS SINGLE PHASE

### LIGHT, SOUND BOARDS AND SPOTLIGHTS:

Spotlight throw from catwalk to stage front 150'  
Board location is center grandstand 140' from stage front  
Snakes must be 150' / 200' if ran underground



## PHONE AND FAX INFO

### MAIN:

FAIR OFFICE	888-673-6501
FAIR OFFICE FAX	269-673-2522
PAGING BOOTH	269-686-8750

### BACKSTAGE: (These #'s do not open until 2 days prior to fair)

CATERING / KITCHEN		269-686-8669
PRODUCTION	OFFICE 1	269-686-9559
PRODUCTION FAX	OFFICE 1	269-686-9710
PRODUCTION	OFFICE 2	269-686-8679
PRODUCTION FAX	OFFICE 2	269-686-8930
PRODUCTION	OFFICE 3	269-686-8690
PRODUCTION FAX	OFFICE 3	269-686-9740

# SLS PRODUCTION SERVICES, LLC.

## PROFESSIONAL STAGE LIGHTING

TODD HARTMAN  
1711 VANDERBILT AVE.  
PORTAGE, MI 49024

PHONE  
EMAIL

269-207-4126  
[Todd@slsmi.com](mailto:Todd@slsmi.com)

### **STANDARD 120K PACKAGE ALLEGAN COUNTY FAIR:**

120 K (60 UP - 60 DOWN)  
96 DIMMER  
AVOLITES PEARL EXPERT  
2 LYCIAN SPOTLIGHTS  
3 CLEAR-COM STATIONS  
2 MOLE LIGHTS  
6 SOURCE 4

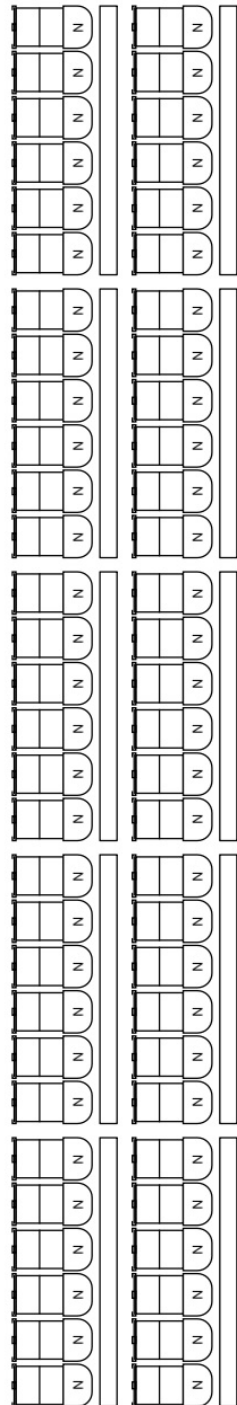
EXTRA LIGHTING:  
MID STAGE 20.5 TRUSS  
EXTRA SPOT LIGHTS  
MARTIN FIXTURES

### **STANDARD MOVER PACKAGE ALLEGAN COUNTY FAIR:**

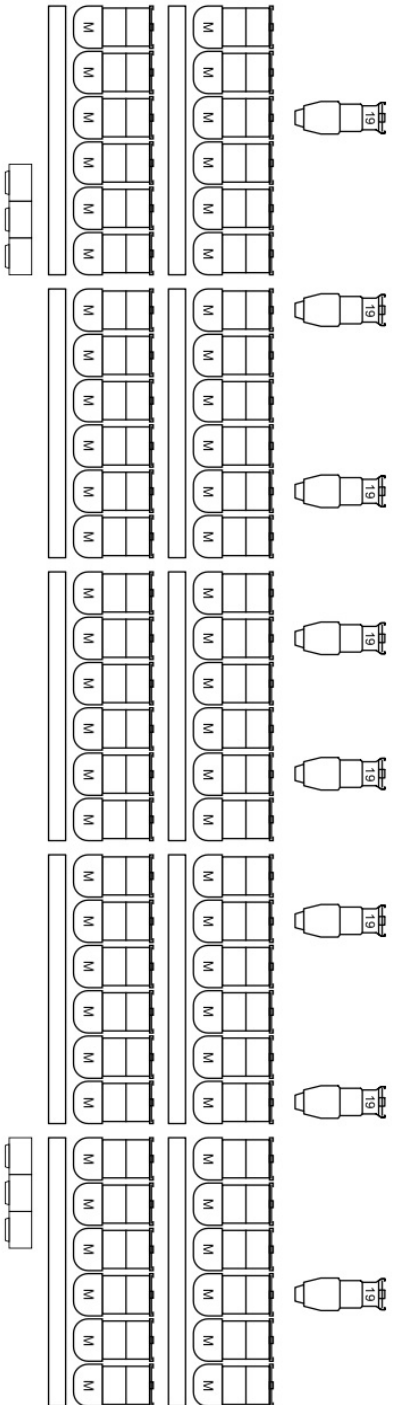
2 20.5 TRUSS  
24 DIMMER  
AVOLITES PEARL EXPERT  
2 LYCIAN SPOTLIGHTS  
3 CLEAR-COM STATIONS  
2 MOLE LIGHTS  
6 SOURCE 4  
6 MARTIN VIPER (UP STAGE TRUSS)  
12 MARTIN AURA  
20 IP RATED WASH FIXTURES (DOWN STAGE TRUSS)

EXTRA LIGHTING:  
MID STAGE 20.5 TRUSS  
EXTRA SPOTLIGHTS  
ADDITIONAL MARTIN FIXTURES

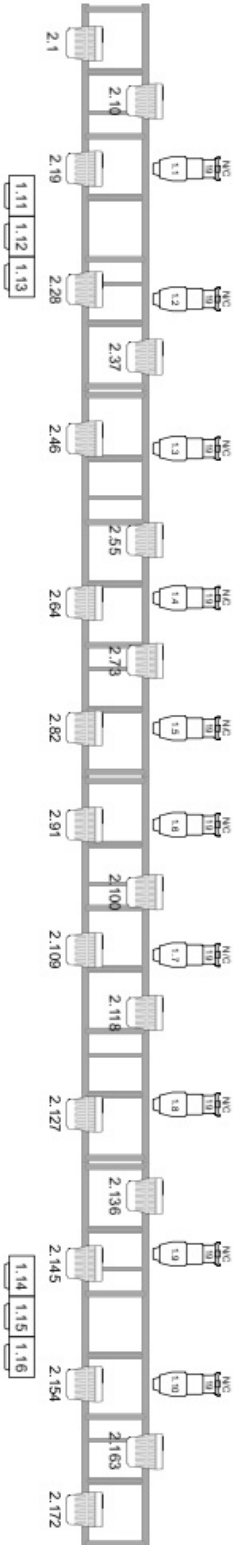
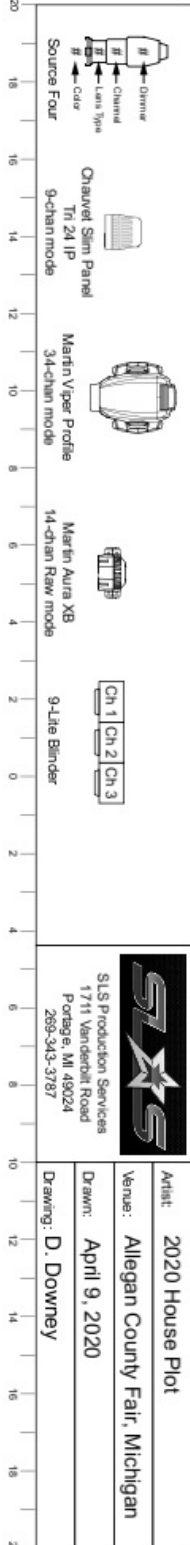
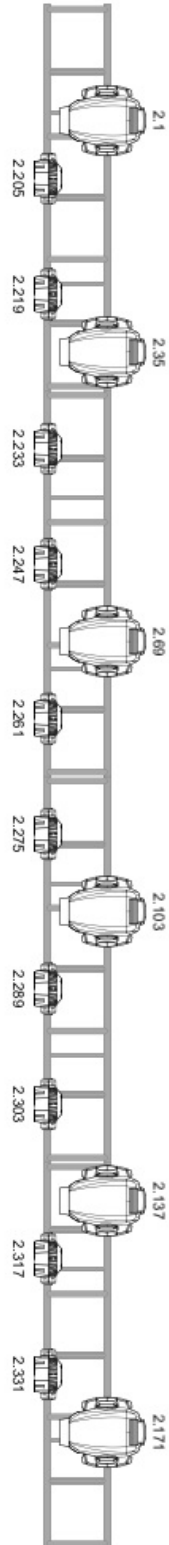
**SEE LIGHTING PLOTS NEXT 2 PAGES**



PAR64		Source Four		9-Line Blinder	
SLS Production Services 1711 Vanderbilt Road Portage, MI 49024 269-343-3787					
Artist: 2020 120K House Plot		Venue: Allegan County Fair, Michigan			
Drawn: April 10, 2020		Drawing: D. Downey			



House Full Black



# STAGE & SPORTS AUDIO

## ALLEGAN, MI AUDIO EQUIPMENT LIST

RICH BODELL

365 NORTH BRADLEY

CHARLOTTE, MI 48813

RICH'S CELL

517-204-4588

EMAIL

office.ssaudio@gmail.com

### FOH

16 - JBL Vertec 4889 flown per side, 10 boxes L-R, 6 boxes L-R outfills

9 - EAW SB1000 subs ground stacked per side

4 - JBL VRX932 front fills

All Crown amplification with V5 presets

FOH console #1 - Avid Profile

1 - 250 BNC snake with a.c.

FOH console #2 - Behringer x32

1 - Cat 5 snake with a.c.

1 - 200 amp 3 phase distro S.L.

Clear com handset with blazon and beltpack

All appropriate cabling

### MON

12 - blamped wedges 2 x 12 x 2

2 - blamped side fills 2 x 15 x 2

3 - side fill/drum subs 2 x 18

All Crown amplification

MON console #1 - Avid SC48

MON console #2 - Behringer x32

Mic stand package

Mic package consists mainly of Shure microphones

DI's, A.C., mic cables, ect.

All appropriate cabling

6 - Shure ur4d wireless mics

10 - 2sennheiser G3 IEM units

## ALLEGAN AREA INFORMATION

### MOTELS:

Comfort Inn (Host)  
622 Allegan St.  
Plainwell, MI 49080  
269-685-9891

Budget Host Sunset Motel  
M-89 & M-40 North  
Allegan, MI 49010  
269-673-6622

Holiday Inn Kalamazoo/Airport Inn  
3522 Sprinkle Rd.  
Kalamazoo, MI 49001  
269-381-7070

Holiday Inn Kalamazoo West  
2747 South 11<sup>th</sup> St.  
Kalamazoo, MI 49009  
269-375-6000

Radisson Plaza Kalamazoo Center  
100 W. Michigan Ave.  
Kalamazoo, MI 49007  
269-343-3333

Holiday Inn Grand Rapids Airport-East  
3333 28<sup>th</sup> St. SE  
Grand Rapids, MI 49512  
616-949-9222

### RESTAURANT:

Grill House Bar                      269-686-9192  
Schaendorf Brewing Co.        269-286-1059

### FAST FOOD:

Subway            269-673-4706  
Burger King    269-673-3999  
Taco Bell        269-673-5151  
McDonalds     269-673-6112  
Blimpie          269-686-7965

### AIRPORTS:

Kalamazoo-Battle Creek Int'l  
Grand Rapids-Kent County Int'l  
Holland Tulip City Airport  
Allegan Padgham Field

### HOSPITALS:

Allegan General Hospital  
555 Linn St.  
Allegan, MI 49010  
269-673-8424

Pipp Community  
411 Naomi St.  
Plainwell, MI 49080  
269-685-6811

Bronson Methodist  
252 East Lovell St.  
Kalamazoo, MI 49007  
269-341-7654

### GOLF:

Cheshire Hills  
3829 102<sup>nd</sup> Ave.  
Allegan, MI 49010  
269-673-2882

The Lynx  
900 Lincoln Rd. (M-89)  
Allegan, MI 49010  
269-686-5969

1071 M-40 South, Allegan, MI 49010  
420 Water St., Allegan, MI 49010

854 Marshall St., Allegan, MI 49010  
1580 Lincoln Rd., Allegan, MI 49010  
1575 Lincoln Rd., Allegan, MI 49010  
889 Marshall St., Allegan, MI 49010  
815 Marshall St., Allegan, MI 49010



## MUSICAL INSTRUMENTS:

Rit Music-Drums-Audio  
3815 S. Division  
Grand Rapids, MI  
616-243-7867

72 E. 8<sup>th</sup> St.  
Holland, MI 49423  
616-494-9433

Guitar Center Grand Rapids  
2891 Radcliff Ave. SE  
Kentwood, MI 49512  
616-464-0000

Marshall Music Co.  
951 Mall Dr.  
Portage, MI  
269-321-0415

Dillon's Music World  
939 E. Cork St.  
Kalamazoo, MI 49001  
269-344-0397

## GYM:

Rivertown Fitness  
739 Airway Dr.  
Allegan, MI 49010  
269-686-7900