



McMorran Place

Sports & Entertainment Center

701 McMorran Blvd.
Port Huron, MI 48060.
810-985-6166
www.mcmorran.com

Theatre Technical Information

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General

McMorran Theatre features 1135 seats that provide excellent sight lines and acoustics from every seat. And is fully equipped with complete lighting and sound components as well as dressing rooms for featured performers and chorus. A Hearing Loop system for the hearing impaired is also available.

Loading Dock

The stage door is located on Andrew Murphy Ave. (North side of McMorran Place.)

- Door Dimensions: 7'10" x 10'. located 4' below street level with access to a hydraulic lift to get equipment from street level to stage level.
- Hydraulic Lift Dimensions: Approximately 8' x 6'.
- Upper Dock Dimensions: Approximately 24' x 40'.
- Lower Dock Dimensions: Approximately 11' x 10'.

****A 16' loading ramp is available to load from street level to stage level as well.**

**

Dressing Rooms

The dressing rooms are located below the stage with stair access via stage left and stage right. There are two principal rooms with make-up mirrors and sinks. As well as two chorus rooms with make-up mirrors, sinks, toilets and showers.

Orchestra

(1) 7-1/2 ft. Steinway Grand Piano (Tuning available upon request.)

Wenger "Diva" Acoustical Shell (Available upon request.)

Stage

- Proscenium with apron
Proscenium opening: 50'w x 22'h
Performance space: 46'w x 39'd
Apron is 9' X 45' (3' X 45' with orchestra pit open)
- Orchestra pit holds approx. 21 musicians and has a lift off top in 24" sections.
- Storage is available in the wings stage left and stage right
- The stage floor is maple and is painted flat black. The stage is accessible from the house via doors stage left and stage right. As well as steps that run along the front of the stage.

Juliets Stage Left & Right

Floor space approximately 14'0" x 14'0". The juliets are accessible via spiral staircase next to house entry doors stage right & left.

Rigging & Fly System

- Double Purchase Counterweight System
 - 33 line-sets (11 open lines)
 - Arbour Capacity 1,000 lbs
 - Batten Capacity 500 lbs
 - 5 lift lines per line-set
 - Fly rail is located stage left
 - Full Grid 50' above stage level
 - There are no F.O.H. rigging points
- **Arbours must be loaded by theatre personnel from the loading gallery only.****

Front Of House Position

Dimensions: 10'7" X 5'8"

Front wall: 4' High

**** Cables must be run along the center aisle and taped over walkways. ****

Communications

Communication links are available for booth, stage left, stage right, orchestra pit, and follow spot positions. Headsets and belt packs are also available for stage left, stage right, F.O.H. Position, and follow spot positions.

Power

- (1) 200 amp, 240v AC Three phase* **(No Tails)**
 - (1) 400 amp, 240v AC Three phase* **(No Tails)**
- *Bare wire tie-in must be performed by theatre personnel.***
- (2) Floor pockets with two 110v circuits stage left & right
 - (2) Floor pockets with two 110v circuits up stage

Audio

A house sound system is available for speaking engagements, theatrical shows, movies, and small concerts. For concert use, a qualified sound engineer required.
(House audio technician available on request at an additional cost)

House Sound System

- Main LR: (4) JBL VRX932LA-1 (2 per side flown).
- Subs: (4) JBL VRX918S (2 per side ground stacked).
- Mains/Subs Power: Crown I-tech 4x3500 Drive Core Series.
- Front fills: (2) JBL VRX928LA
- Front Fill Power: Crown XTI 4002
- Console: Midas M32. DL32 Digital Stage Box Located SL
- Miscellaneous: 9 Channel Analog snake Booth to SL

Video

- Movie Screen Dimensions: 40' W x 20' H perforated.
- Epson Powerlite Pro L1500UH Projector HDMI at booth or "HDBaseT" located stage left.

Lighting

The lighting and sound booth is located at the back of the house. There are (3) DMX 512 universes for the stage lighting controlled by an ETC Ion XE 20. House light controls are located in the booth on a separate control panel or can be controlled via DMX on universe four.

- Gallery position - (20) Elation WW LED Profiles, (4) Elation Colour 5 Profiles
- First electric - (4) Elation Fuze Wash Z350s, (2) Elation Colour 5 Profiles, (6) Elation SixPar 300s
- Second electric - (4) Elation Colour 5 Profiles, (14) Elation SixPar 300s
- Third electric - (10) Elation SixPar 300s, (4) Elation Fuze Spots
- Fourth electric (CYC) -(2) Elation Fuze Spots, (6) Elation Seven Battens
- Juliets SR/SL -(4) Elation Fuze Wash Z350s (2 per side)
- Floor Package/Moveable - (2) Elation Fuze Wash Z350s
- Hazers - (2) Antari HZ350
- Miscellaneous - (4) Elation Cyber Packs

****An updated lighting plot is available upon request. ****

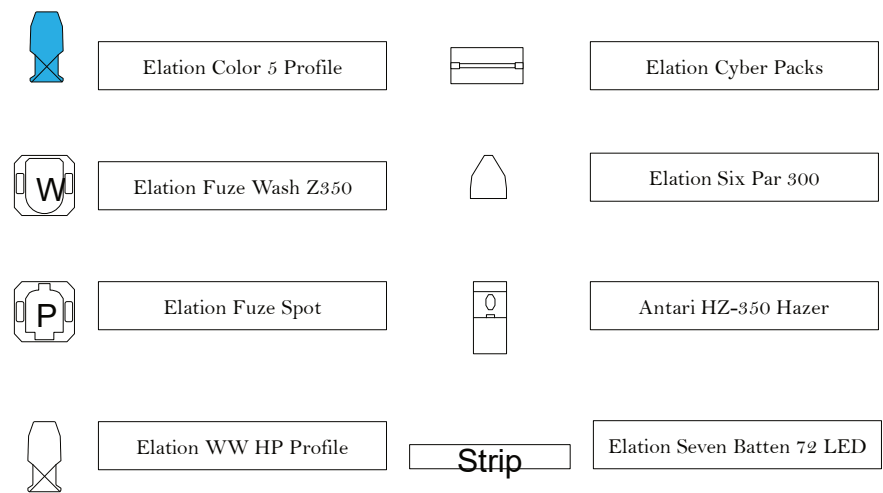
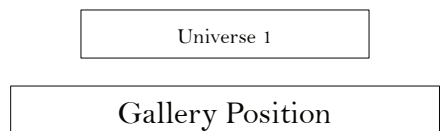
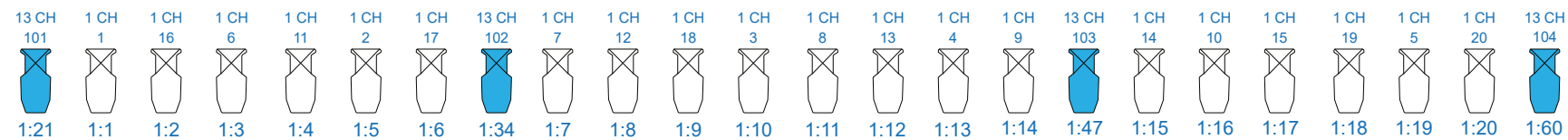
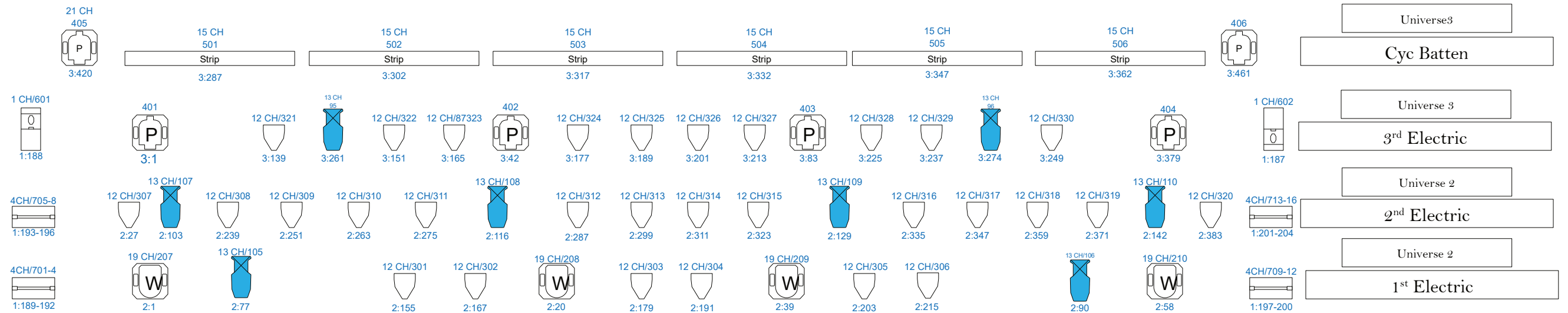
DMX Universes

Universe 1 - Gallery Position, Juliets, Floor Package/Hazers, and Elation Cyber packs.

Universe 2 - 1st Electric, 2nd Electric.

Universe 3 - 3rd Electric, 4th Electric.

Universe 4 - House Lights



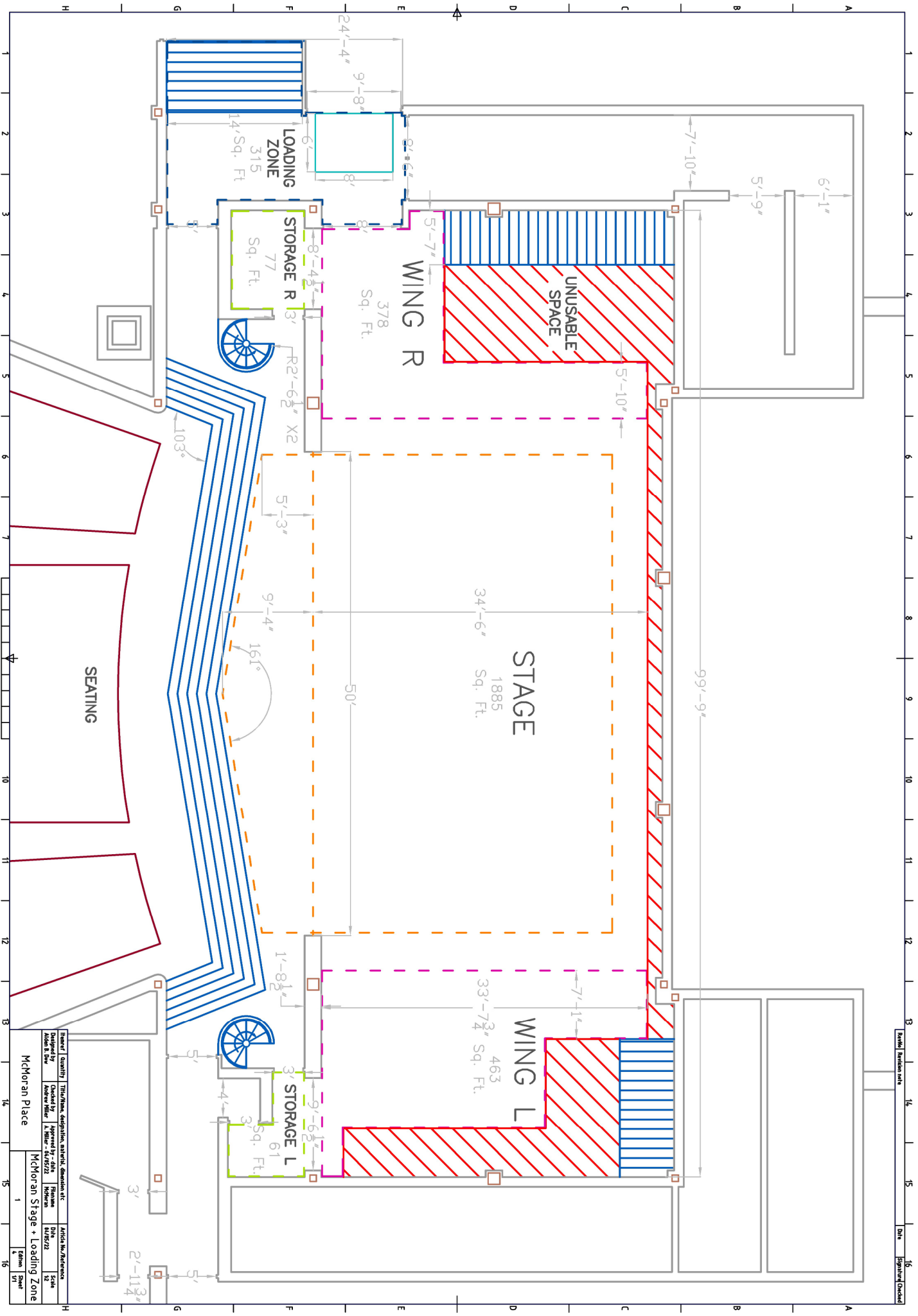
Started Date 12/10/2021	File Name McMorran Plot	Page 1 OF 1
Revised 3/23/2022	Scale: SCALE SET FOR SIZE 'D' DRAWING (24' x 36')	Revised By Aaron Sexton
Drawing Description Lighting Plot		Event/Title McMorran Theater Standard Plot

Line Set Information

McMorran Theatre Line Sets

1. Main Curtain (Permanent) 2'7" from line
2. Black Teaser 3'11"
3. 1st Electric (Permanent) 5'2"
4. Open 5'10"
5. Open 6'4"
6. 1st Leg/Traveller 7'7"
7. 1st BandShell Cloud (Permanent) 8'
8. Black Border 9'2"
9. Movie Screen 40w x 20h (Permanent) 9'6"
10. Open 10'1"
11. 2nd Leg 10'7"
12. Open 11'7"
13. 2nd Electric (Permanent) 12'6"
14. Open 13'9"
15. 3rd Leg 14'1"
16. 2nd BandShell Cloud (Permanent) 15'8"
17. Open 16'4"
18. Black Border 18'
19. Mid Traveller 18'5"
20. Open 20'1"
21. N/A 21'1"
22. 3rd Electric (Permanent) 22'5"
23. 3rd BandShell Cloud (Permanent) 23'
24. Black Border 23'11"
25. 4th Leg 24'7"
26. Open 25'3"
27. Open 26'2"
28. Up Stage Projection Screen 26'7"
29. Cyc Lights (Permanent) 27'5"
30. Open 28'1"
31. Open 29'1"
32. Cyc 29'7"
33. Fixed Black Curtain 30'0"

White scrim is available upon request



Item	Quantity	Unit/Item description, material, quantity etc.	Article No./Reference
Designed by	Checked by	Approved by	Remarks
Drawn by	Reviewed by	Scale	Date
McMoran Stage + Loading Zone			
McMoran Place			
1			
16			

Item	Quantity	Unit/Notes	Material/Reference
Designed by	Checked by	Approved by - date	Reference
John A. McMoran	John A. McMoran	10/10/22	10/10/22

McMoran Place

Bars and Stage

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1/4" = 1'-0"



Item	Quantity	Unit/Notes	Material	Remarks
Reinforcement Bars	1000	m	Grade 60	See Schedule
Concrete	1.00	m ³	2400	See Notes
Formwork	10.00	m ²	18mm	See Notes

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