

Innovator

Designer

Inventor

Builder

Teacher

Writer

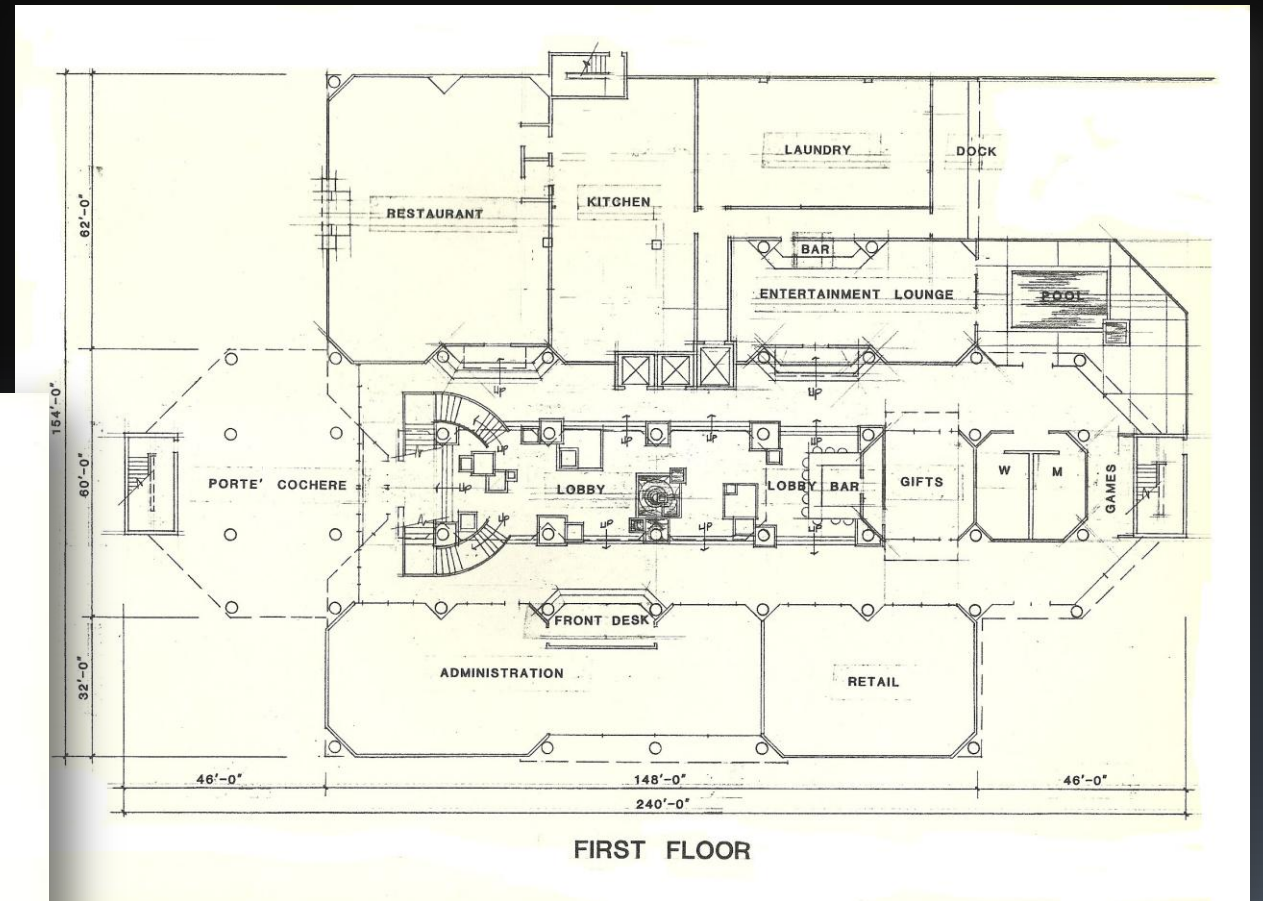
Historian

Illustrator

Leader

LEONARD PICKEL

Commercial Design



Hotel Concept

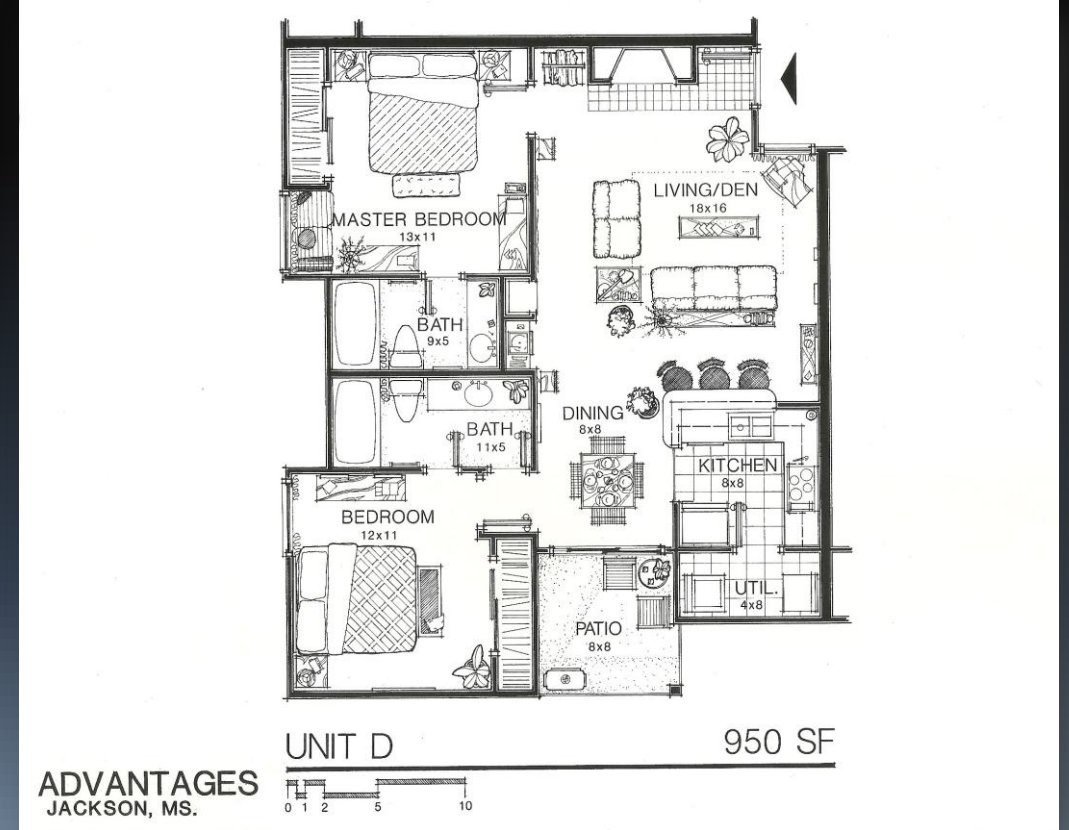
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Multi-Family Design



Site Plan



Unit Floor Plan

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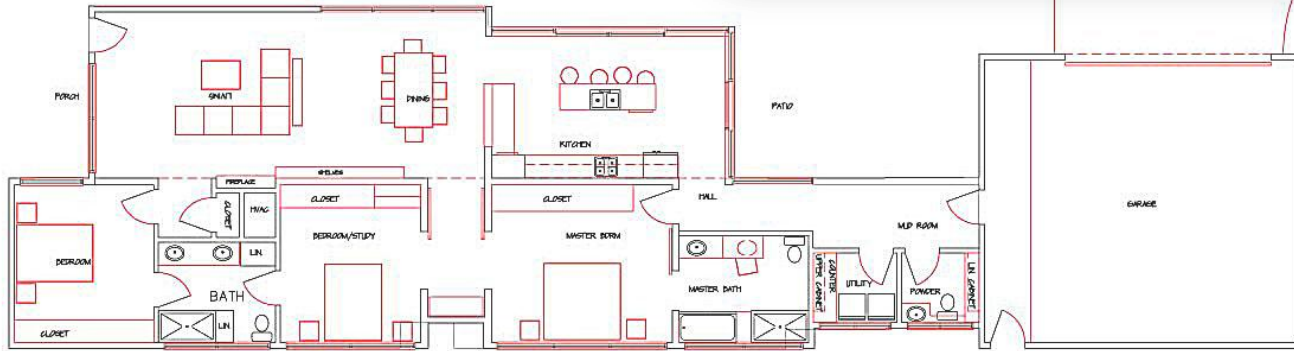
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Single Family Design

AutoCAD Floor Plan



Sketchup Model



Cowan House, Dallas, TX

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Amusement Park Design



Evermore Park Model (by others)



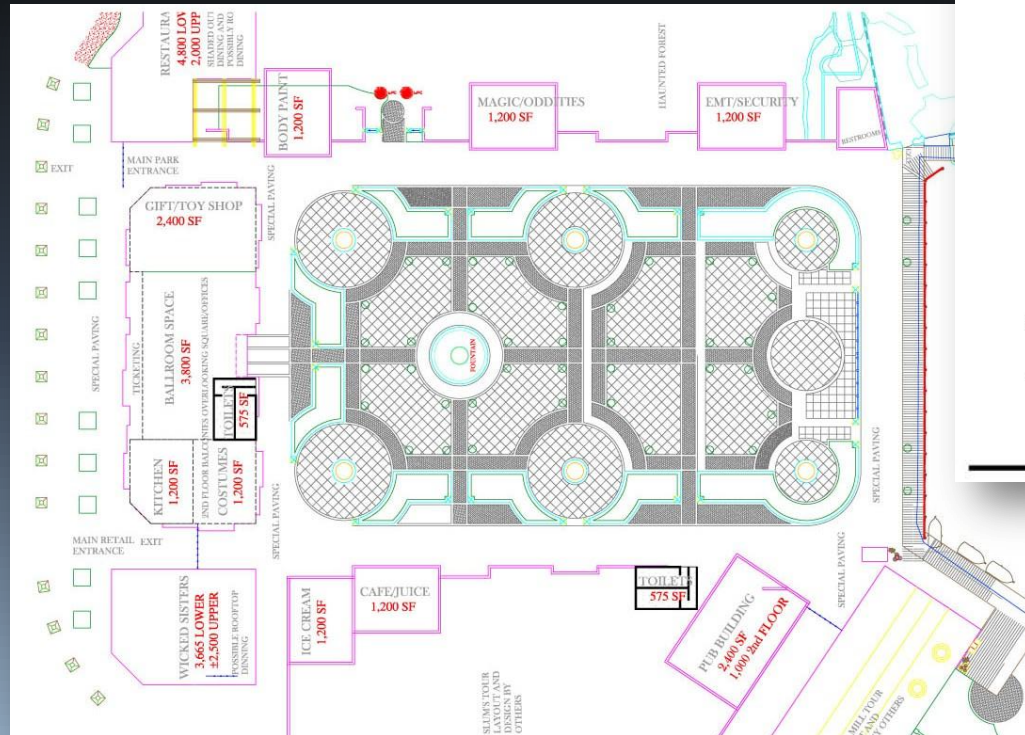
Evermore Park Design, Salt Lake City, UT



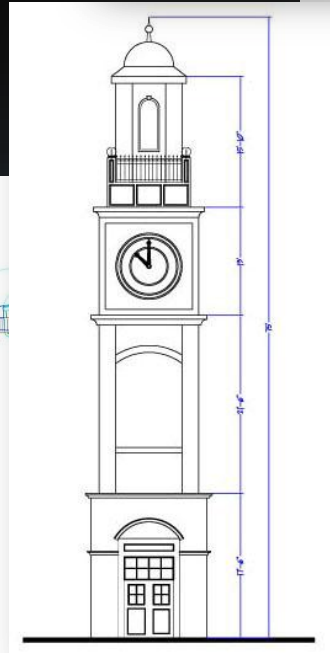
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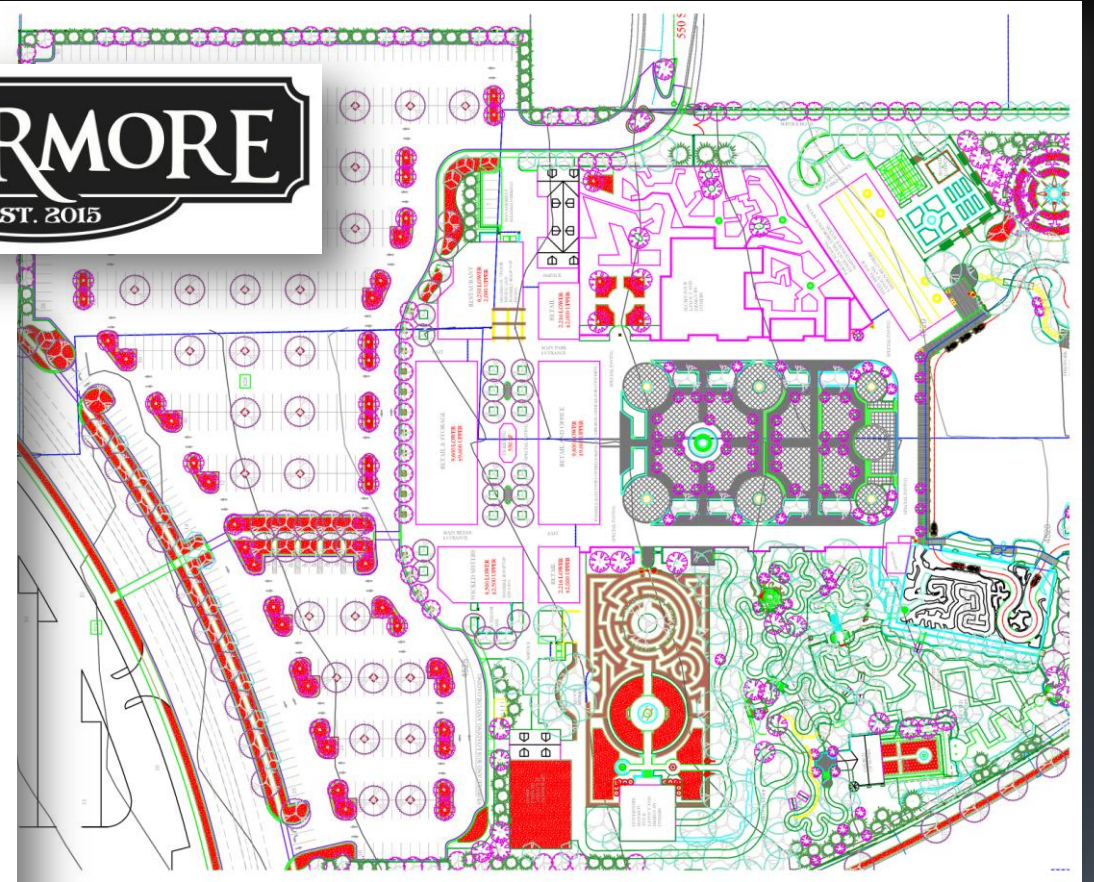
Amusement Park Design



Evermore Park Courtyard Detail



Clock Tower



Evermore Park Design, Salt Lake City, UT

Leonard Pickel

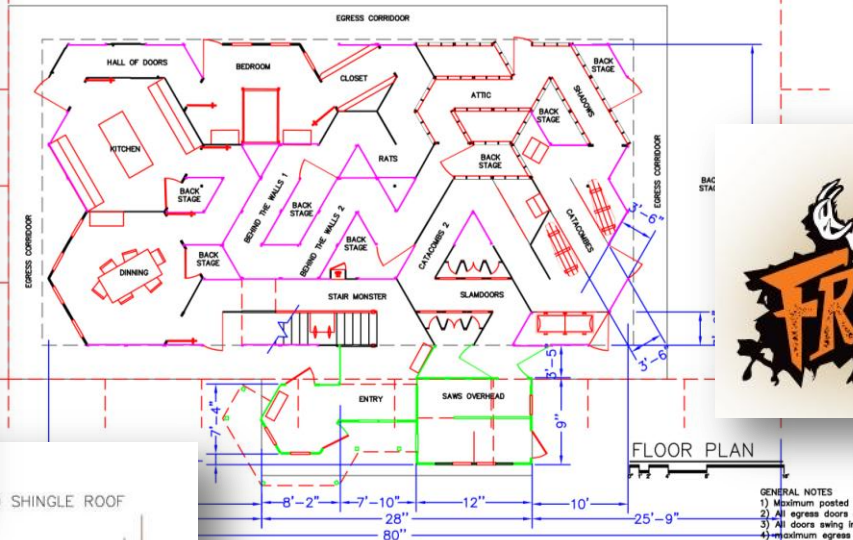
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Attraction Design



Portable Tent Attraction, Buck Hill, MN

THE HOUSE



FLOOR PLAN

- GENERAL NOTES
- 1) Maximum posted occupancy of 299 people.
 - 2) All egress doors are spring closing, non-latching.
 - 3) All doors swing in the direction of travel.
 - 4) Maximum egress distance is less than 200'.
 - 5) No dead end corridors.
 - 6) Hallways and ramps are ADA accessible.
 - 7) Pre-manufactured panels are free standing.
 - 8) All panels have Class "A" flame spread rating.
 - 9) All decorations are flame retardant.
 - 10) All emergency lighting has battery back-up.
 - 11) House PA system provided.
 - 12) All platforms and ramps are built to code.

FRIGHTMARES
at
Buck Hill Resort in Burnsville, MN

2008 Town of PAH, July 13, 2008
2012 05-0102 leonardpickel@gmail.com
www.buckhill.com

SHEET TITLE
FLOOR PLAN
DATE
6-13-09
SHEET NO.
H-A1
BY
LEONARD PICKEL



AutoCAD Elevation



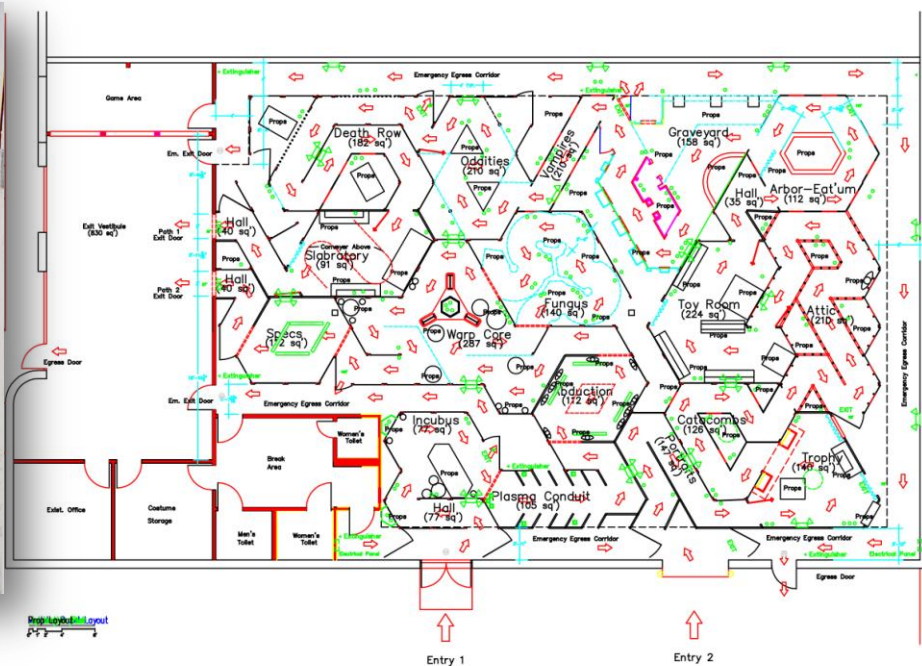
Installed Facade



Note the "Triangular Grid System" for Walk-Thru Attractions, pioneered by Leonard Pickel

Leonard Pickel

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- in the event of an emergency, the actors are directed to move to their designated exit door and escort patrons into the emergency egress corridor.
- Once the building is clear, the staff are instructed to meet at a designated location outside of the building for a head count.
- All actors and staff will be trained in the proper use of fire extinguishers.

- 1) In the event of an emergency, Emergency lighting and exit signs come on and all confusing lights and sounds are discontinued from one switch at a constantly manned position.
- 2) All stage lighting, display emergency lighting and display exit signs are UL listed and plugged into existing electrical drops.
- 3) All Emergency lighting and exit signs are on a dedicated circuit and have battery back up.

- Maximum occupancy of 299 people will be posted.
- All egress doors are spring closing, non-latching.
- Pre-manufactured modular wall panels are flame resistant.
- All wall panels are free standing modular units.
- All decorations are fire retardant.
- Hallways and ramps are ADA accessible.
- No dead end corridors.
- All exits open in the direction of travel.
- Maximum egress distance is less than 200'-0"
- All emergency lights and Exit signs have battery back up.
- House PA system provided.

ELECT. KEY

| | |
|---|------------------------|
|  | Strobe Light |
|  | 35w flood |
|  | Block Light Fixture |
|  | Permanent Exit Sign |
|  | Emergency Light |
|  | Extinguisher |
|  | Breaker Panel |
|  | Speaker |
|  | Display Exit Sign |
|  | Chandelier (projected) |

KEY

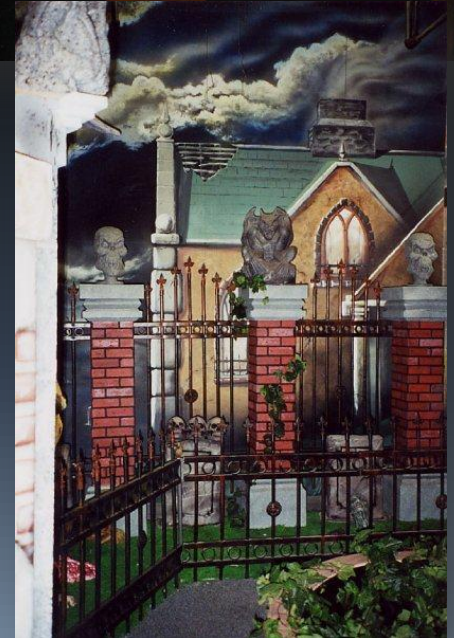
- 4x12 Panel
- 4x5 panel
- 4x12 One S
- 2x12 Panel
- Inoperable
- Open Doors
- Barre Section
- Patron Pot
- 4x5 Access

| REVISIONS | | |
|-----------|------|-------------|
| NO. | DATE | DESCRIPTION |

Errors of the Unknown
for
Morris Costumes, Inc.

MORRIS COSTUMES, INC.
4300 Morris Road, Charlotte, NC 28209
(704) 333-4663 Fax (704) 348-3038

SHEET TITLE
FINAL LAYOUT
DATE
06/07/00
SHEET NO.
11



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Attraction Design



Area 51 - Trailer Mounted Walk-through

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Scenic Design

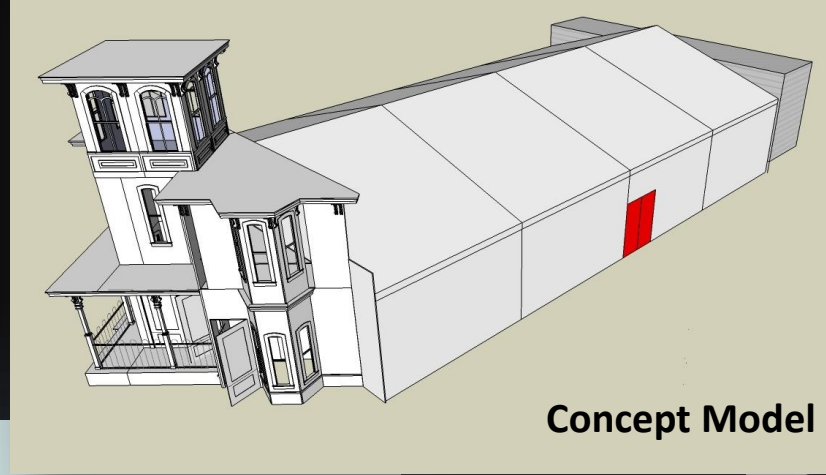


"Bethlem Sanatorium" Portable Tent Attraction

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Facade Design



Concept Model



Sketchup Model

"Bethlem Sanatorium" Australia



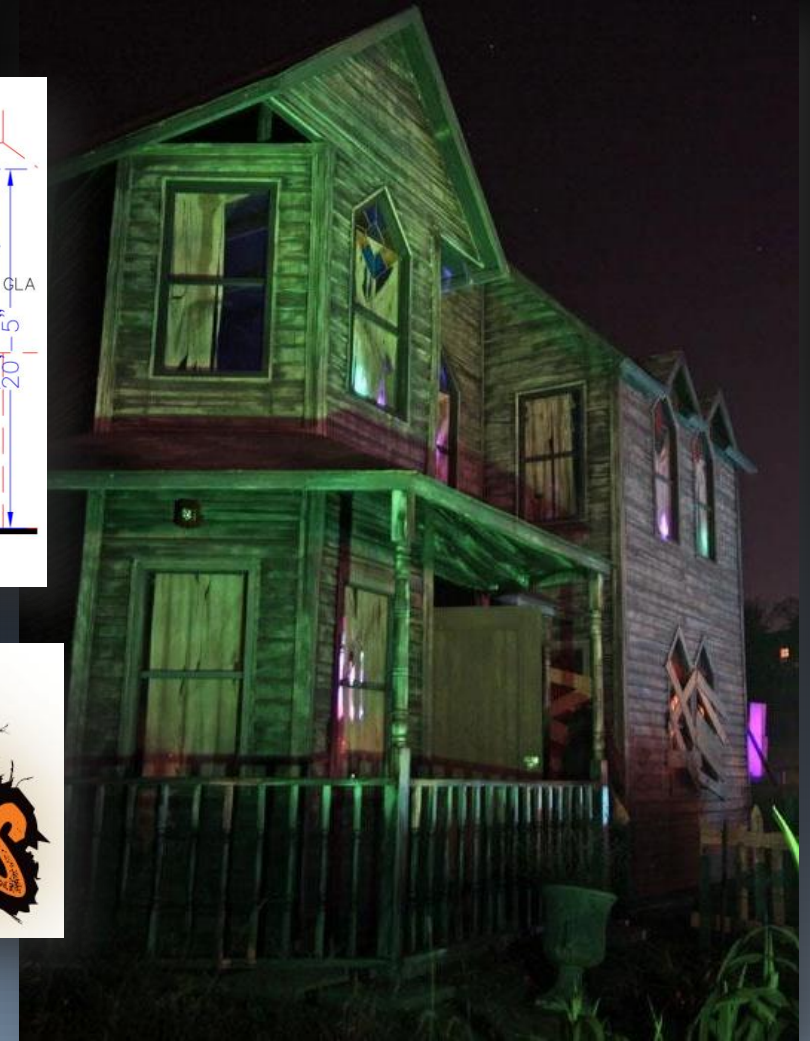
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Façade Design



"Frightmares" Portable Tent Attraction



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Facade Design

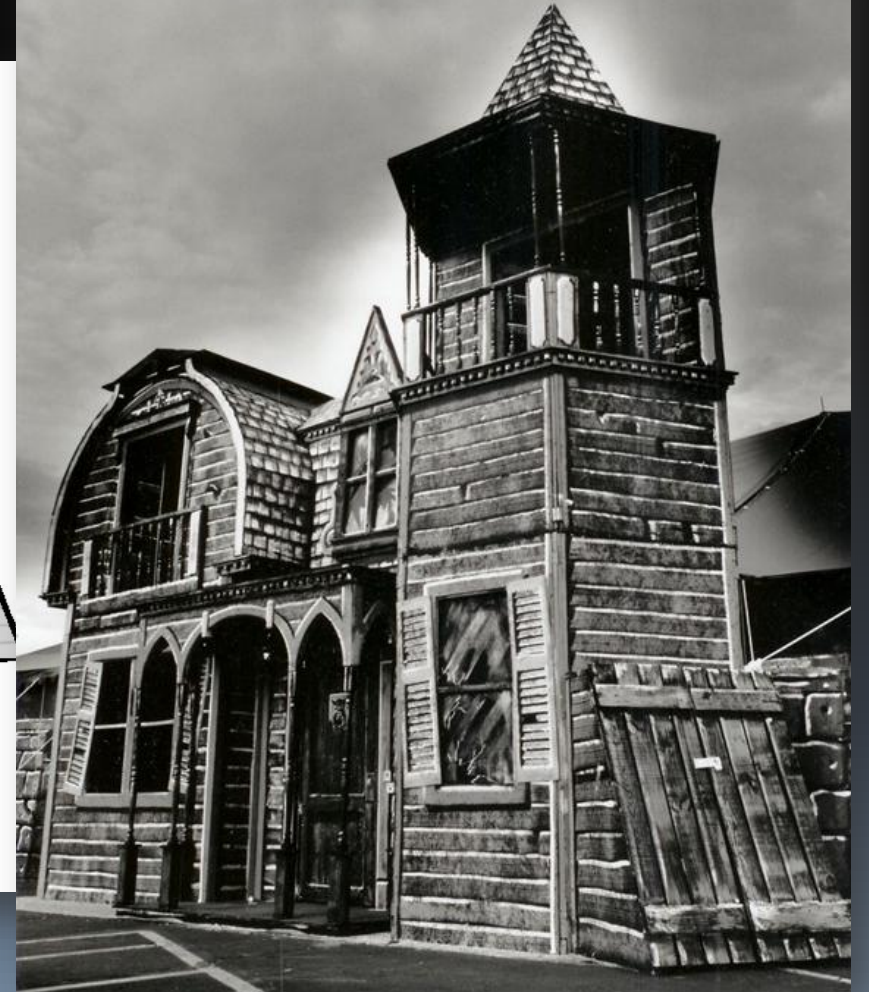
AutoCAD Elevation



3D Sketchup Model



Queen Ann Facade



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Facade Design



Sketchup Facade Concepts



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Illusion Design



Blue Room Illusion



Pit Illusion



Mirror Illusion

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Illusion Design



Endless Hallway Illusion – “Area 51: Scare Zone”



Pepper's Ghost Illusion

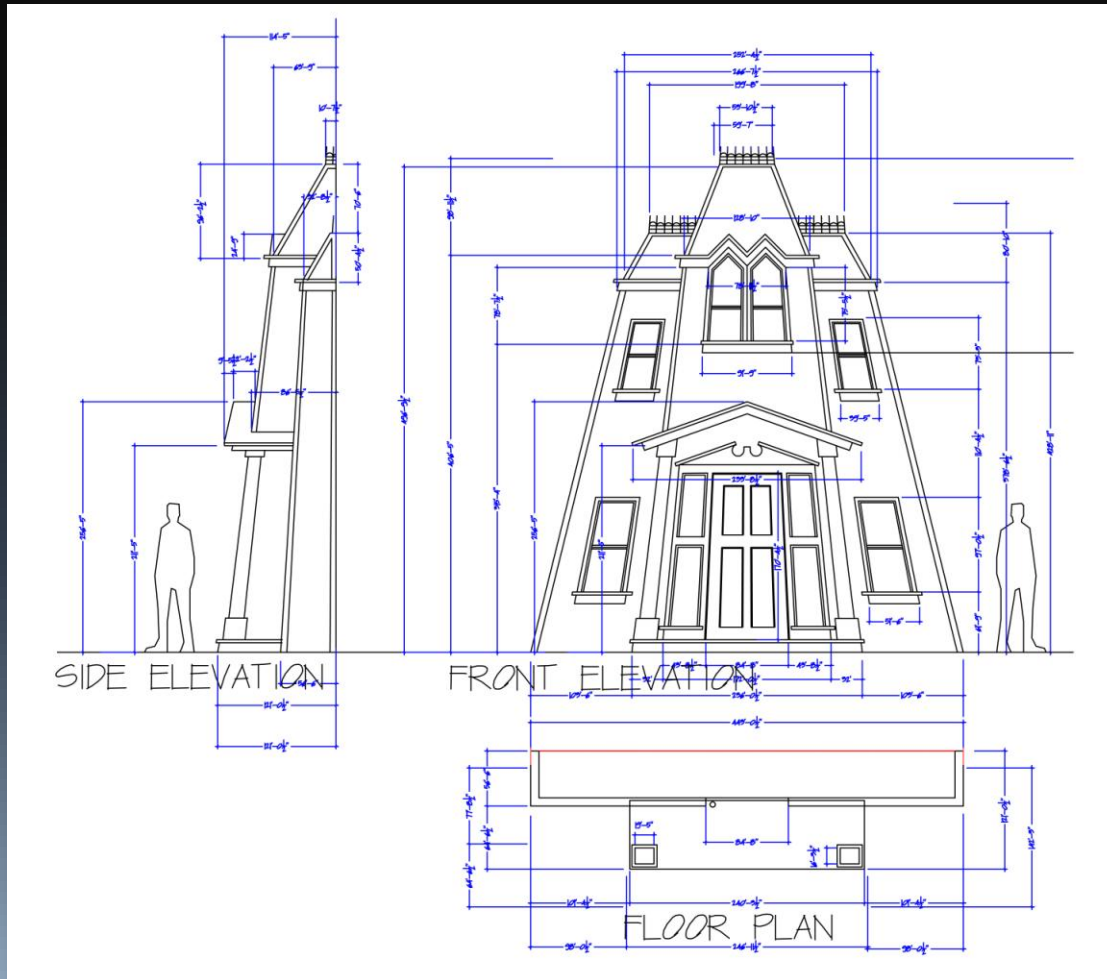


Blue Room Illusion

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Illusion Design



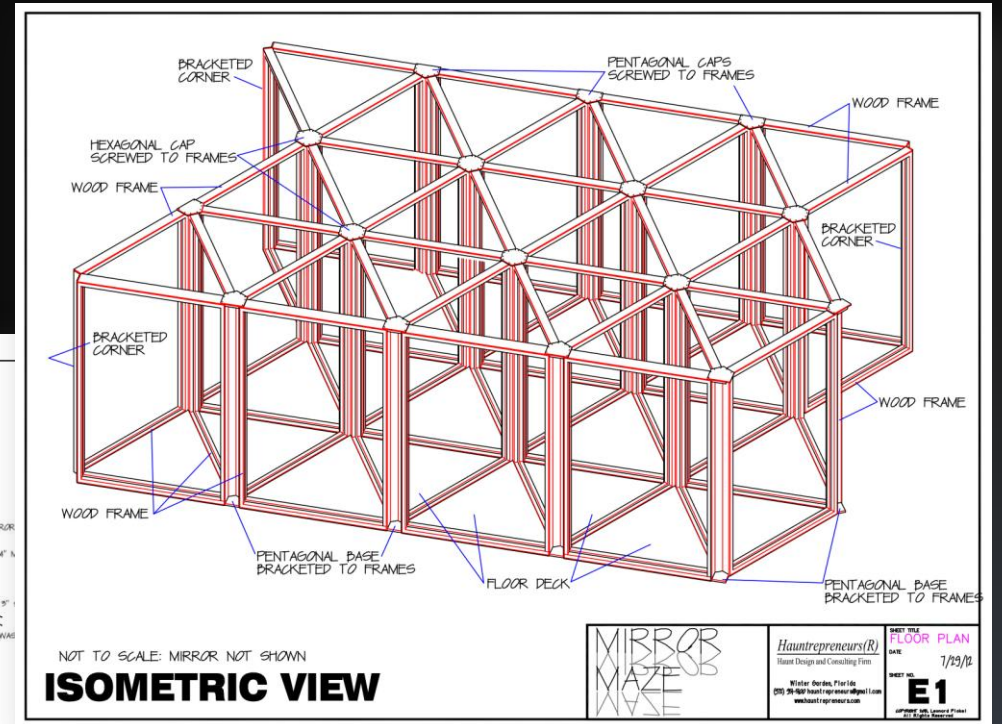
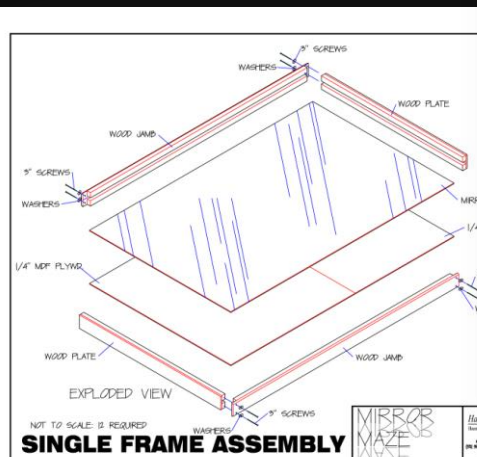
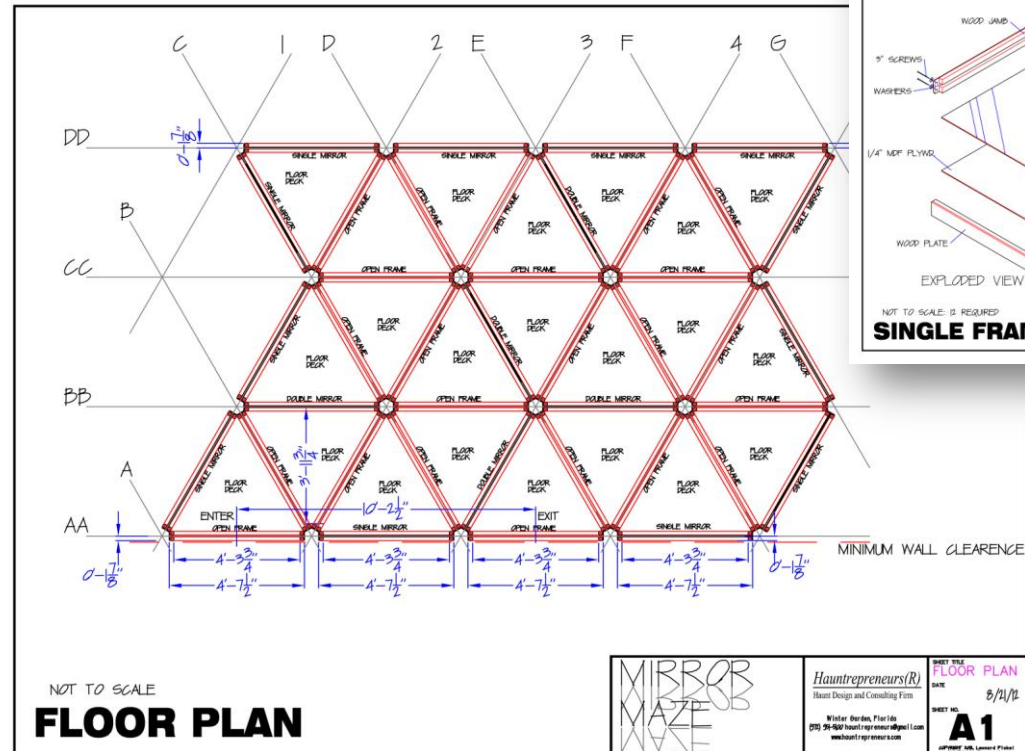
Forced Perspective Façade



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Mirror Maze Design

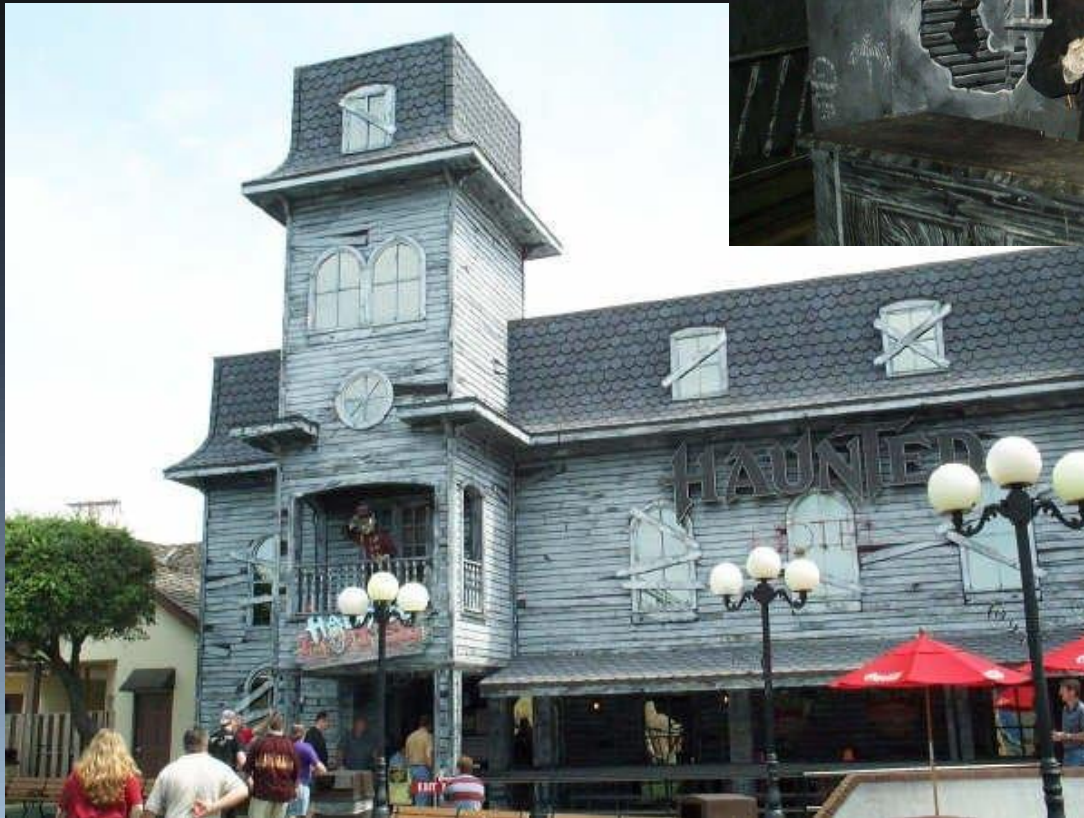


Mirror Maze Design:
Ocean Park, Hong Kong

Leonard Pickel

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Dark Ride Design



Haunted Hotel Dark Ride



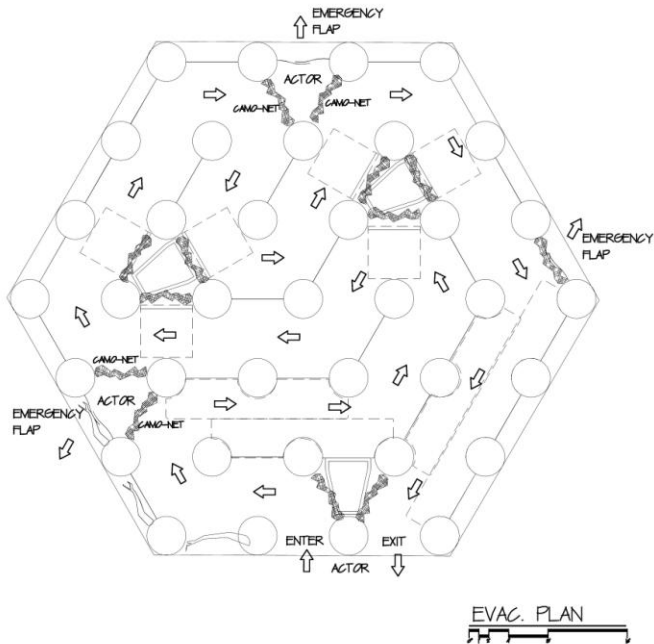
Leonard Pickel

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Inflatable Maze Design

Inflatable

REVISIONS
NO. DATE
DESCRIPTION



EVACUATION NOTES
 1) In the event of an emergency, the actors are trained to move to designated exit doors and escort patrons into the egress corridor.
 2) Once the structure is clear, the staff moves to a designated meeting location outside of the structure for a head count.
 3) All actors and staff are to be trained in the proper use of fire extinguishers.

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 Haunt Design and Consulting Firm
 Winter Garden, Florida
 (978) 951-5100
hauntrepreneurs@gmail.com
www.hauntrepreneurs.com

EVAC. PLAN
 3/10/12
S1

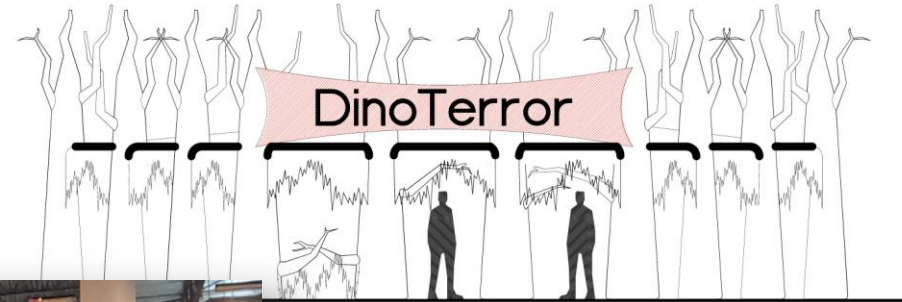


DinoTerror

For
Discover the Dinosaurs

Hauntrepreneurs(R)
 Haunt Design and Consulting Firm

Winter Garden, Florida
 (978) 951-5100
hauntrepreneurs@gmail.com
www.hauntrepreneurs.com



Inflatable made from non-flammable
 material. In the event of an emergency,
 the structure is designed to move the nearest
 exits plus the entrance and
 battery backup in case of
 power outages and emergency light turned
 on. Extinguishers are placed
 at the entrance and exit
 of the maze when activated.

Design By:
 Hauntrepreneurs(R)
 13897 Golden Russet Dr.
 Winter Garden, FL 34787

Manufactured By:
 Guangzhou Pango Inflatable Co., Ltd
 No. 173 South Panyu Avenue, Taishi
 Dongchong Town, Panyu District, Guangzhou
 China Mainland

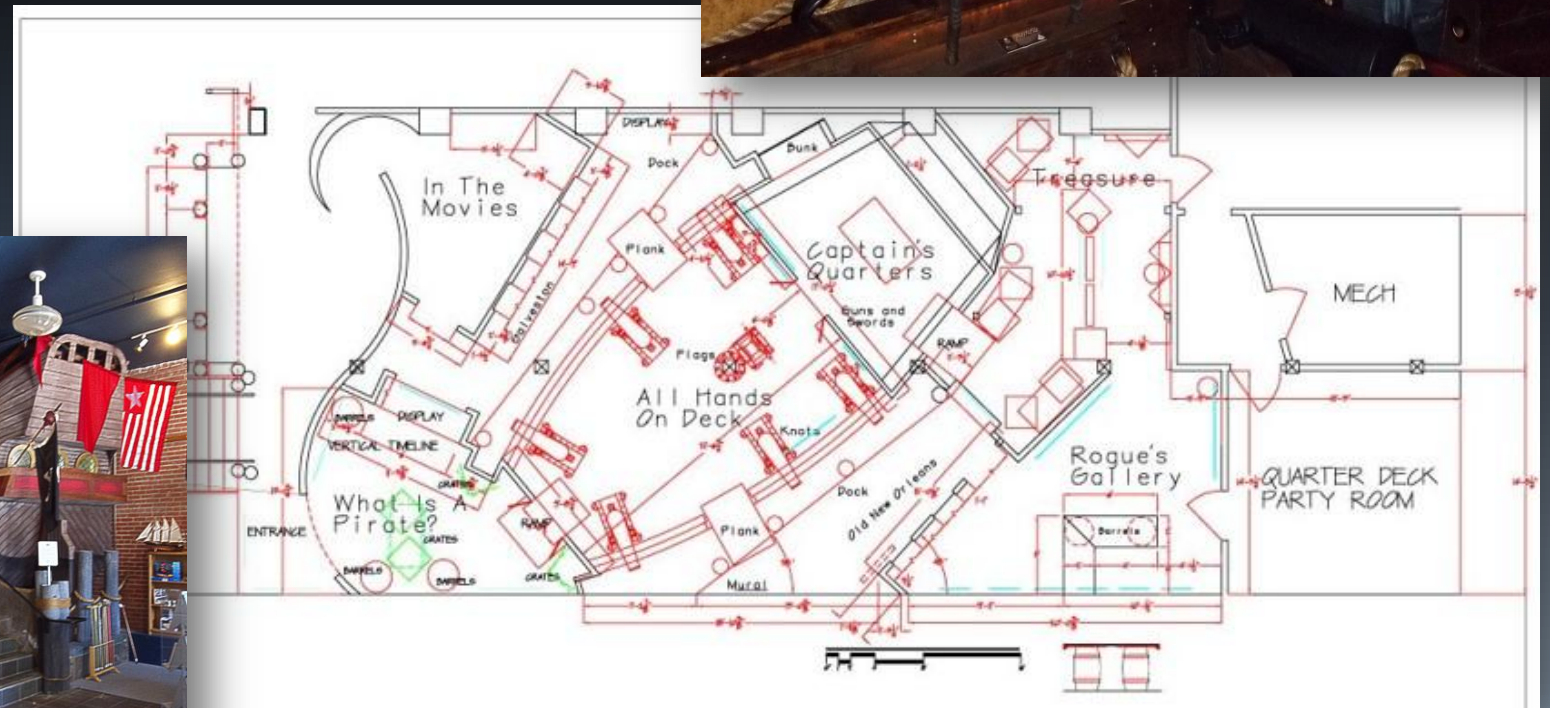
CONTENTS
 A1 - Floor Plan
 A2 - Elevations
 A3 - Sections
 A4 - Details
 E1 - Electrical
 S1 - Evacuation

"Dino Terror" Inflatable Walk-Through

Leonard Pickel

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Museum Design



"Pirates: Legends of the Gulf Coast" Exhibit

Escape Room Design

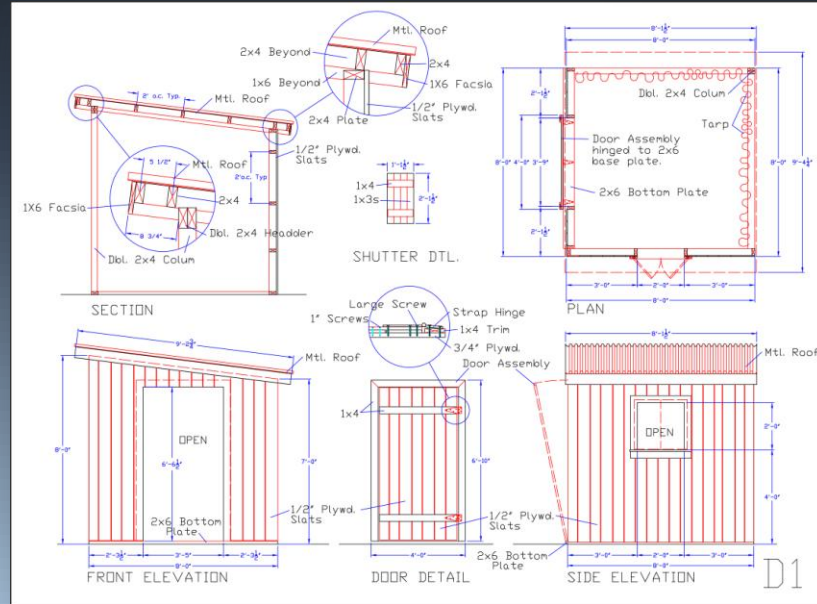
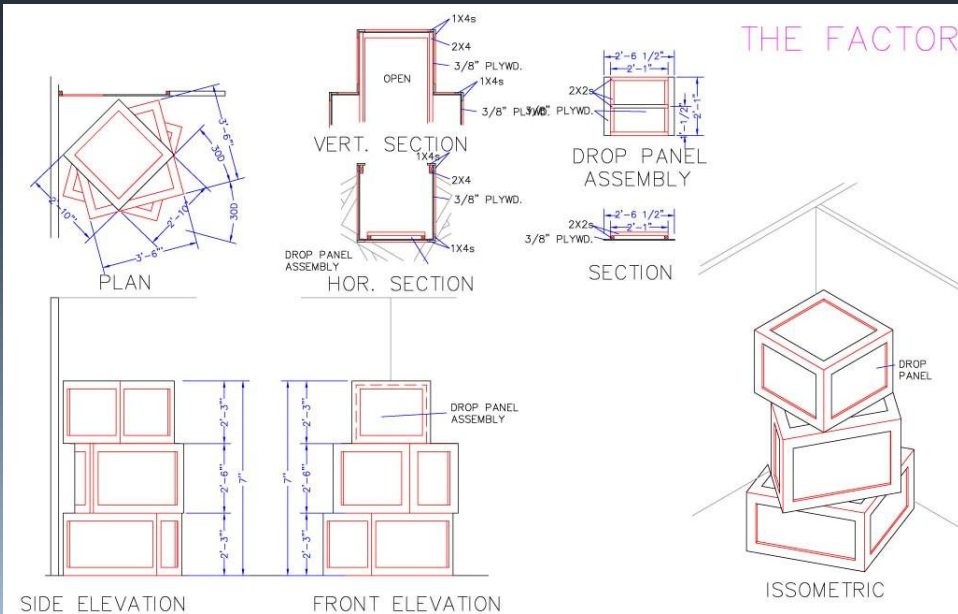
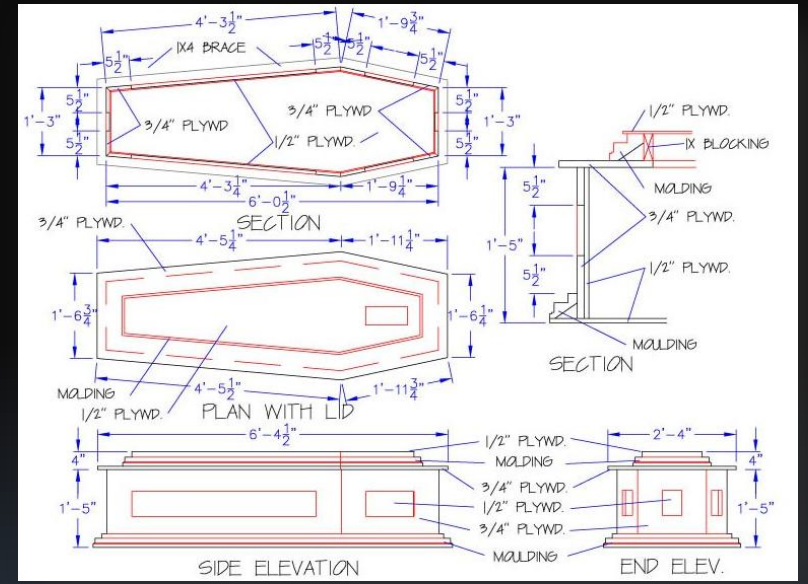
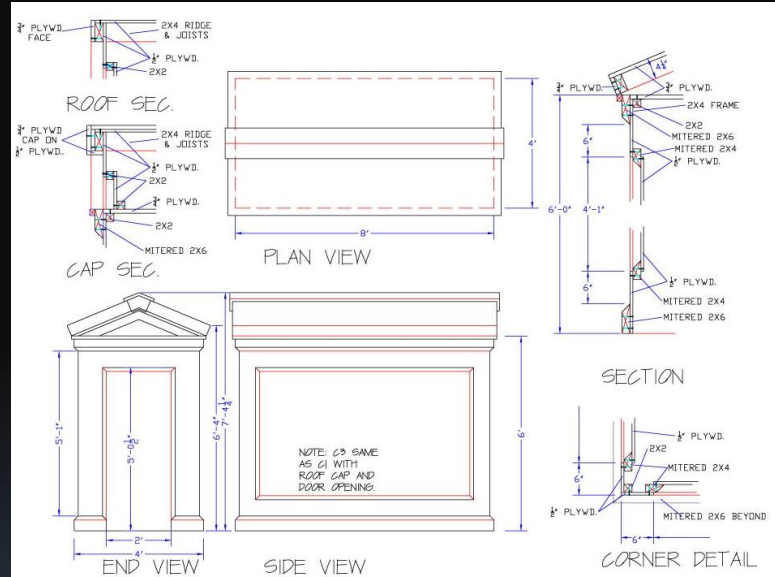


Impossible-Puzzle Escape Room

Leonard Pickel

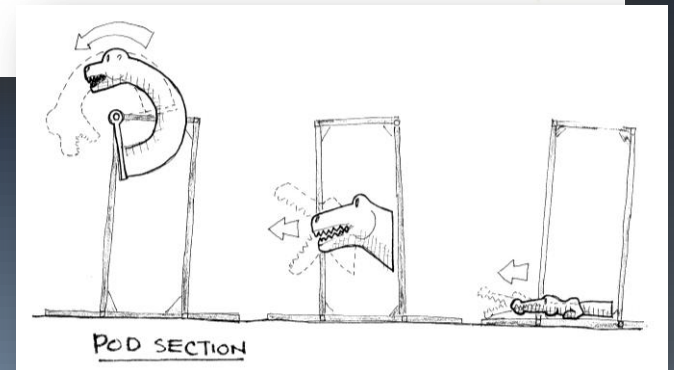
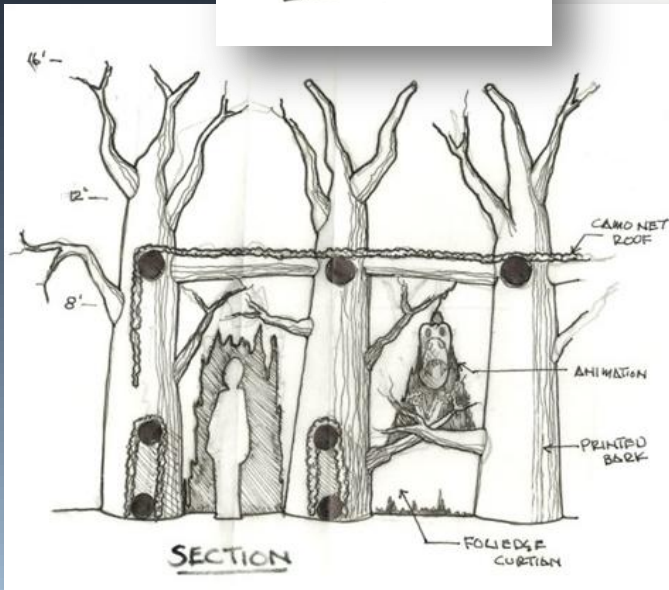
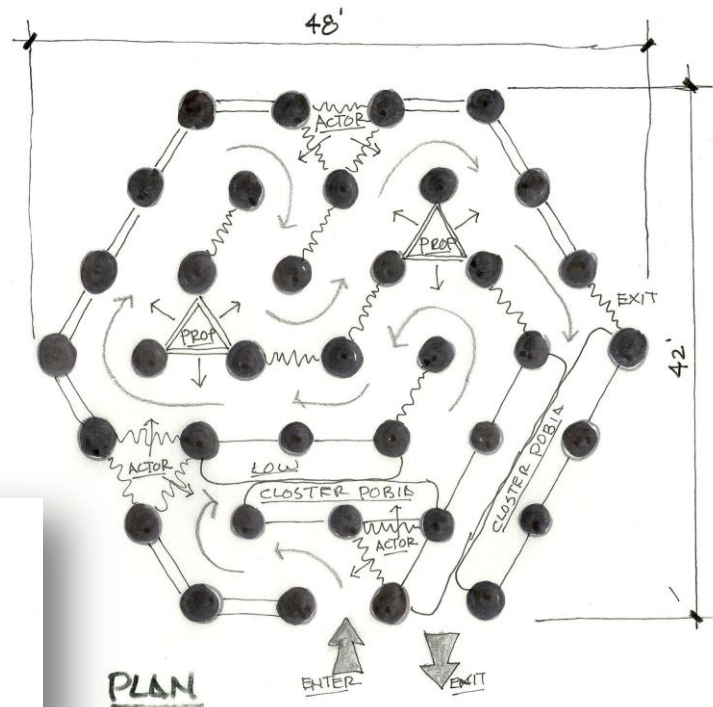
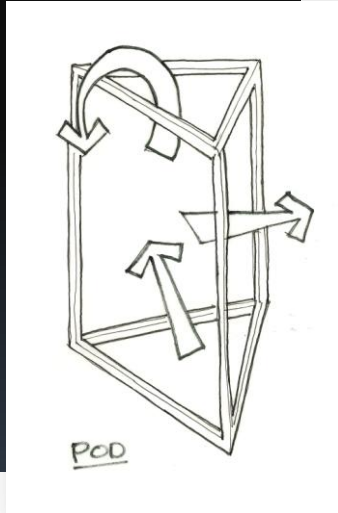
972-951-5100 • leonardpickel@gmail.com

Build Drawings



Prop Assembly Drawings

Concept Sketch

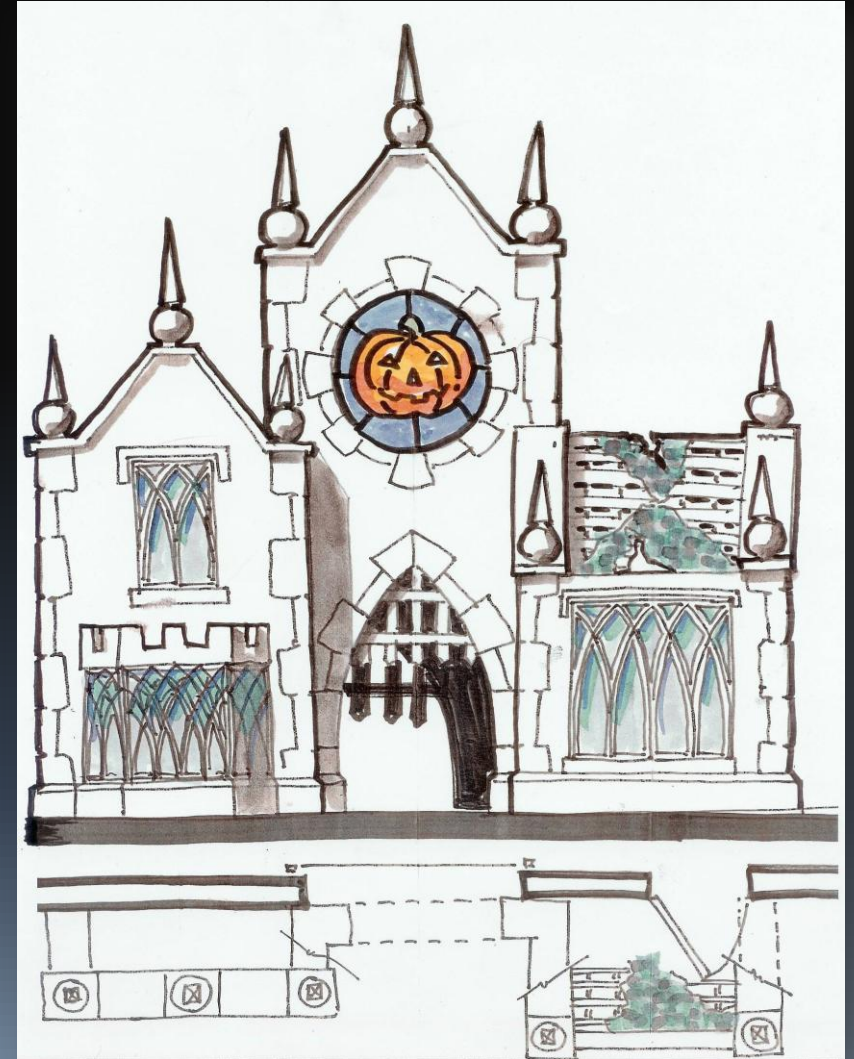


"Dino Terror" Inflatable Concept Sketches

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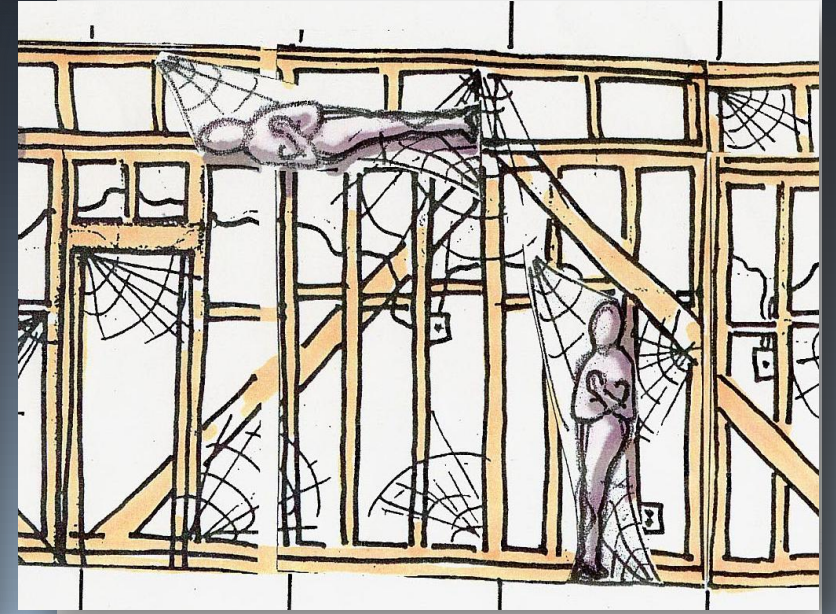
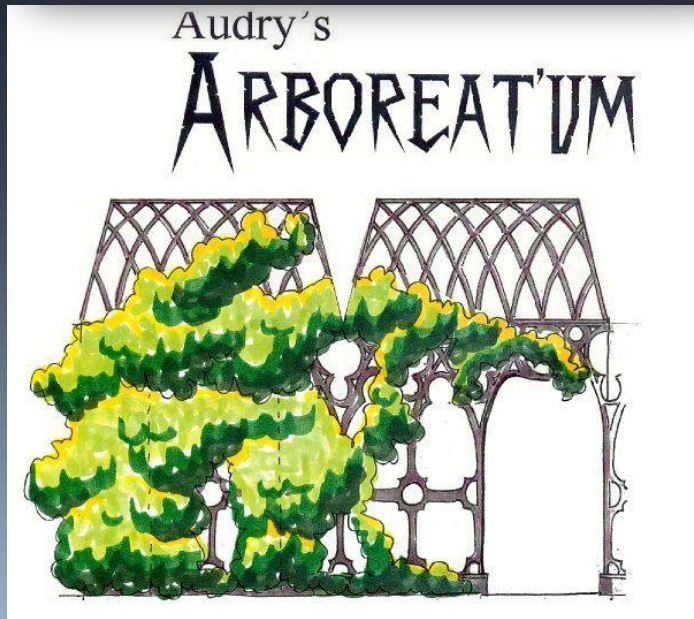
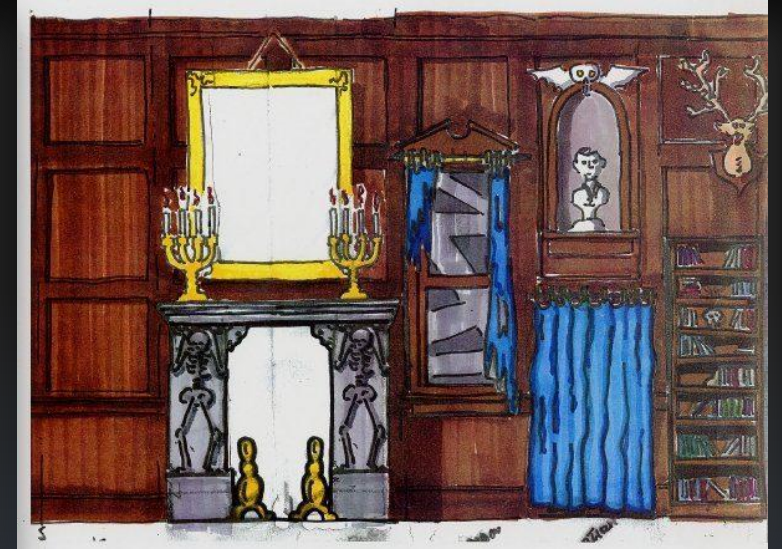
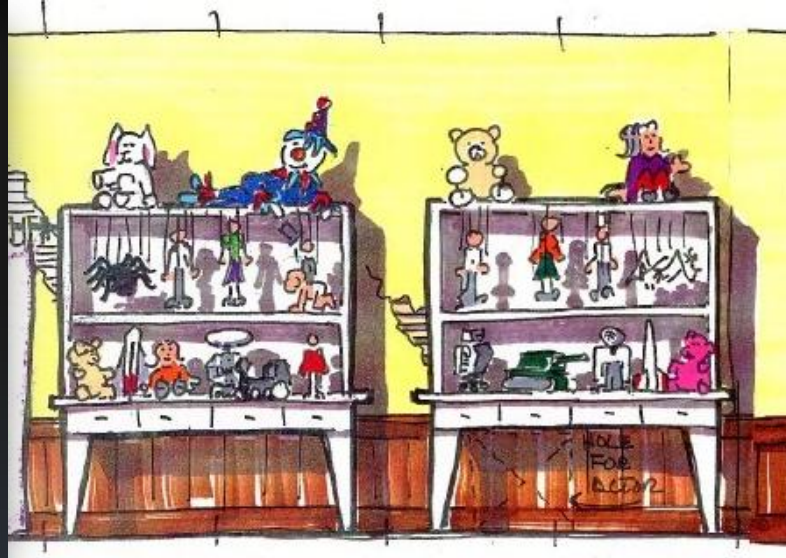
Concept Sketch



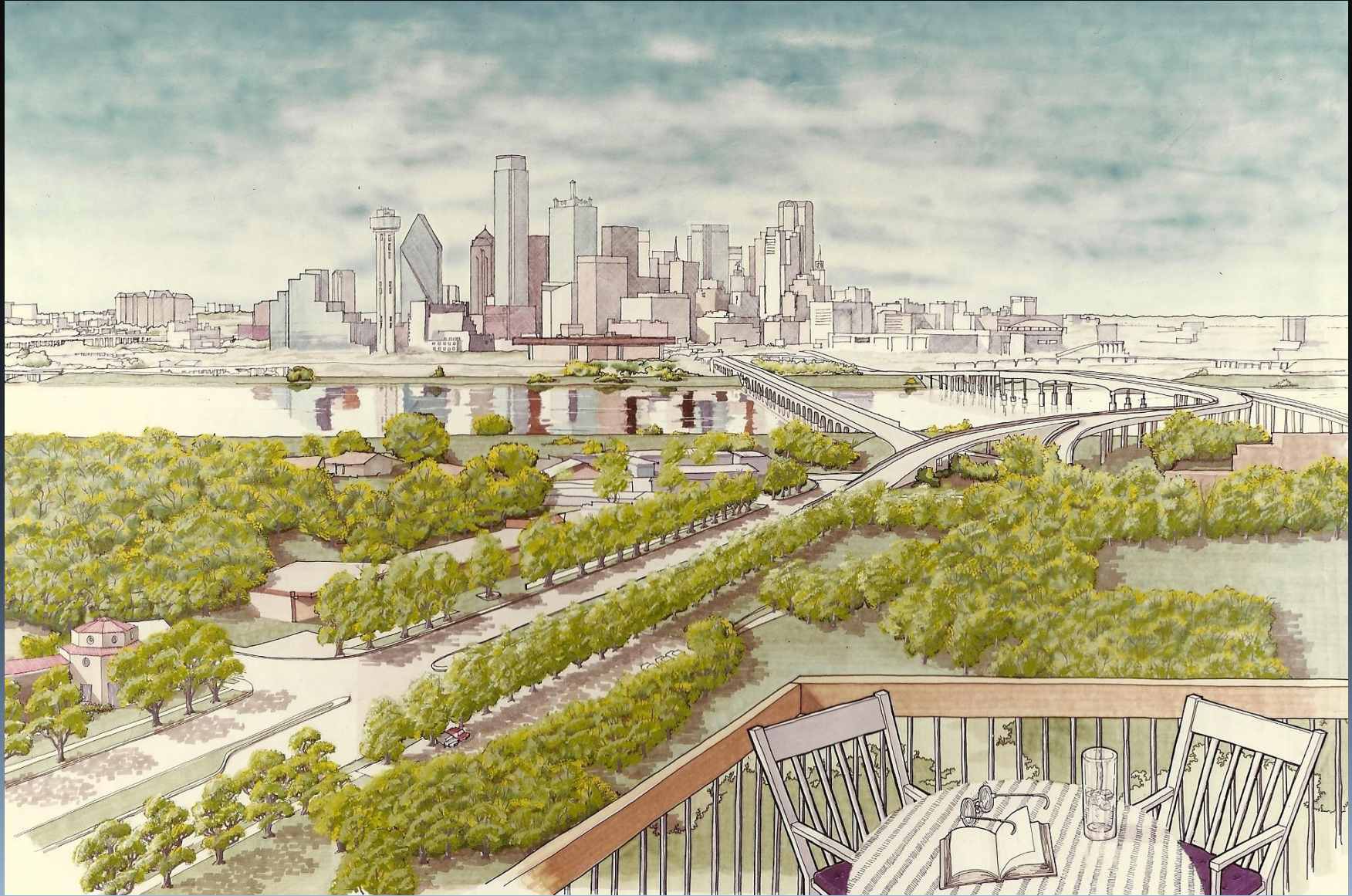
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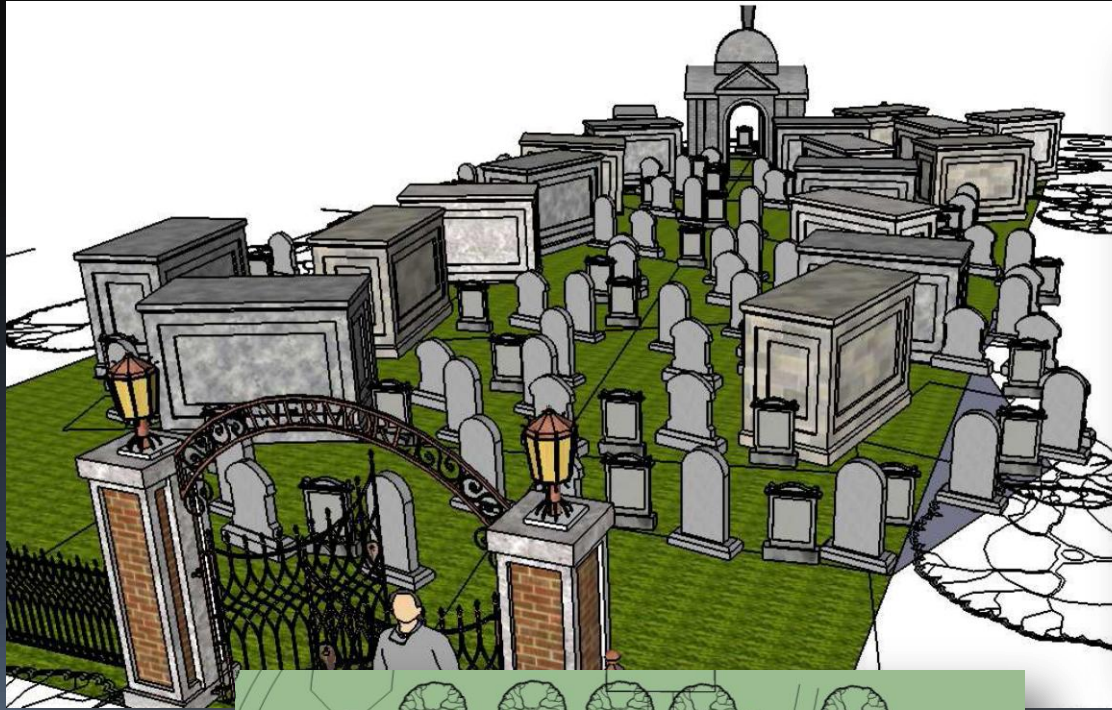
Marker Concept Sketches



Marker Renderings



Sketchup Rendering



"Evermore Cemetery" Walk Through

Leonard Pickel

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Theme Development



Mayhem Manor® Summer Seasonal Attraction

Leonard Pickel

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Back Story Development



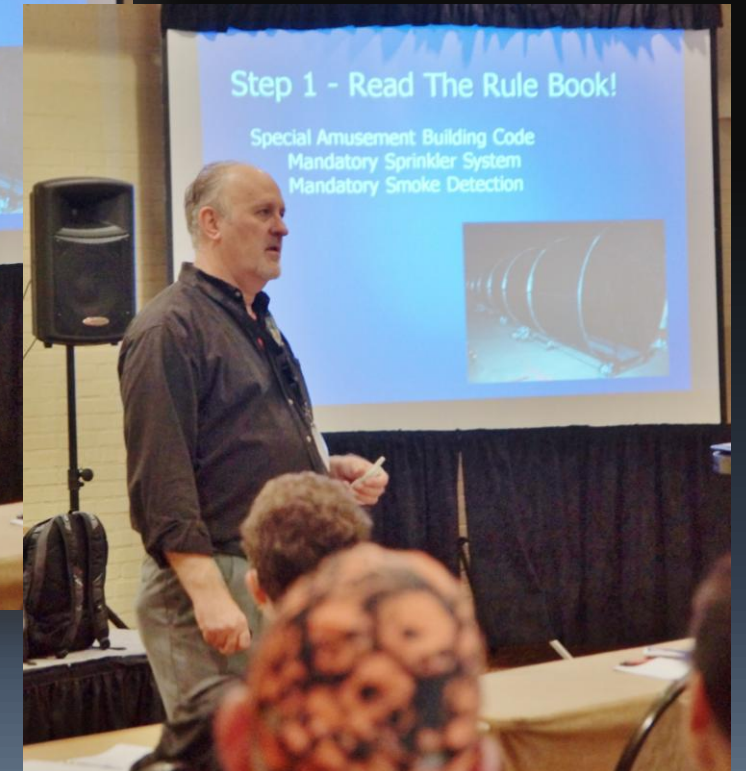
Leonard Pickel

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Renowned Speaker

- Themed Attraction Design
- Increasing Attraction Throughput
- Special Amusement Building Design Code Compliance
- Opening Your First Haunted Attraction
- Effective Scare Techniques

Leonard has spoken at every major industry convention in the US, including IAAPA.



Leonard Pickel

972-951-5100 • leonardpickel@gmail.com

Proficiency



Manual

Drafting

Carpentry

Prop Building

Set Dressing

FX Makeup

Sculpting

Digital

AutoCAD

Sketchup

PowerPoint

Wordpress

Excel

Word

Leonard Pickel

Set Detail

972-951-5100 • leonardpickel@gmail.com

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Winter Garden, Florida

*Willing to relocate, Available for Freelance or
Employment position*

Job History and References Available on Request

