

#### Zoning Board of Adjustment Agenda Kenosha County Center, Conference Room A April 19, 2018

Notice is hereby given that a meeting will be held by the Zoning Board of Adjustment Committee on **Thursday, April 19, 2018 at 6:00 p.m.** at the Kenosha County Center Conference Room A, 19600 75th Street, Bristol, Wisconsin on the following requests:

#### 1. IRVING ONE LLC - TEMPORARY USE PERMIT APPLICATION - TOWN OF RANDALL

IRVING ONE LLC, 1222 N. Grant Ave., Odessa TX 79762 (Owner), Ivan Purnell, N941 Daisy Dr., Genoa City WI 53128 (Agent), requesting approval of a temporary use (Section VII. B. 12.36-5(a)5: which states that all temporary uses require the Board of Adjustments to hear and grant an application in any district) to operate a "Lights Fest" event in the A-2 General Agricultural Dist., PR-1 Park-Recreational Dist. & B-5 Wholesale Trade and Warehousing Dist. on Tax Parcel #60-4-119-304-0405, Town of Randall.

Documents:

SUBMITTED APPLICATION.PDF EXHIBIT MAP.PDF

#### 2. CHRISTOPHER GORLINSKI - VARIANCE APPLICATION - TOWN OF WHEATLAND

CHRISTOPHER GORLINSKI, 6411 368th Ave., Burlington WI 53105-8550 (Owner), requesting a variance (Section V. A. 12.27-6(d): that all detached accessory structures shall be located in the side or rear yard in the R-2 Suburban Single-Family Residential Dist.) to construct a detached garage to be located in the street yard (side or rear yard required) on Tax Parcel #95-4-119-041-0219, Town of Wheatland.

Documents:

SUBMITTED APPLICATION.PDF EXHIBIT MAP.PDF

- 3. CITIZEN COMMENTS
- 4. APPROVAL OF MINUTES
- 5. OTHER BUSINESS ALLOWED BY LAW
- 6. ADJOURNMENT

#### NOTICE TO PETITIONERS

The petitioners: Irving One LLC and Christopher Gorlinski shall be present at the hearing on Thursday, April 19, 2018 at 6:00 p.m. at the Kenosha County Center, Conference Room A, 19600 75th Street, Bristol, Wisconsin. You should also meet with your Town Planning Commission and/or Town Board before the date of this hearing. Petitioners in the Town of Somers will meet with

the Town Board of Appeals.

#### NOTICE TO TOWNS

The Towns of Randall and Wheatland are requested to be represented at the hearing on Thursday, April 19, 2018 at 6:00 p.m. at the Kenosha County Center, Conference Room A, 19600 75th Street, Bristol, Wisconsin. You are requested to either attend or send in your recommendation to the Board.

Owner: IRVING ONE 2LC

Mailing Address: \_\_\_1222 N. GRANT AVENUE

## **TEMPORARY USE APPLICATION**

Kenosha County Planning and Development d

ODESSA TX 79762		
Phone Number(s): 262-203-0210 TUA	'N	
To the Kenosha County Board of Adjustment: The Kenosha County Board of Adjustments is required to he language set forth in section 12.36-5(a)5 of the Keno Shoreland/Floodplain Zoning Ordinance. The owner or as temporary use permit.	osha County General Zoning ssigned agent seeks approval o	an
Parcel Number: 60 - 4-/19- 30 4 - 0405	Zoning District: A-2	
Property Address: 1/5/4 RICHMOND DO.	Shoreland:	
Subdivision:	Lot(s): Block:	
Current Use: VACANT COUNTY THUMBER G	ROUNDS	

REQUIRED BY ORDINANCE

Temporary Use being requested:

Section: VII. B. 12.36-5(a)5 -219HTS FEST.

(Note: petitioner <u>must</u> attach a <u>separate</u> site plan drawing showing the layout of the intended use (stand(s), trailer(s), tent(s), container(s), signage, building(s), etc...) along with a business write-up describing dates of operation, hours of operation, parking, sanitation, employment, safety etc...)

#### **TEMPORARY USE APPLICATION**

The Kenosha County Board of Adjustments is authorized to hear and grant applications for temporary uses, in any district provided that such uses are of a temporary nature, do not involve the erection of a substantial structure, and are compatible with the neighboring uses and the Department of Planning and Development has made a review and recommendation. The permit shall be temporary, revocable, subject to any conditions required by the Board of Adjustment, and shall be issued for a period not to exceed twelve (12) months. Compliance with all other provisions of this Ordinance shall be required.

The burden will be on you as property owner to provide information upon which the board may base its decision. At the hearing, any party may appear in person or may be represented by an agent or attorney. You or your agent must convince the Board to make a ruling in your favor. The board must make its decision based only on the evidence submitted to it at the time of the hearing. The Board will not act on your request unless you or your agent is present.

(1) What would be the effect on this property, the community or neighborhood and the public interest if the temporary use was granted? How can these impacts be mitigated.

These interests are listed as objectives in the purpose statement of an ordinance and may include: drainage, visual impact, parking and fire safety and building code requirements.

The undersigned hereby attests that the above stated information is true and accurate and further gives permission to Planning & Development staff and Board of Adjustment members to view the premises, in relation to the temporary use request made herein, during reasonable daylight hours.

Owner's Signature:						
Agent: DUAN DURA		Signature				
Agents Address:	DOIST DR	GENOR	city	uz,	53/28	
Phone Number(s):	2-203-0210	8				



## Kenosha County

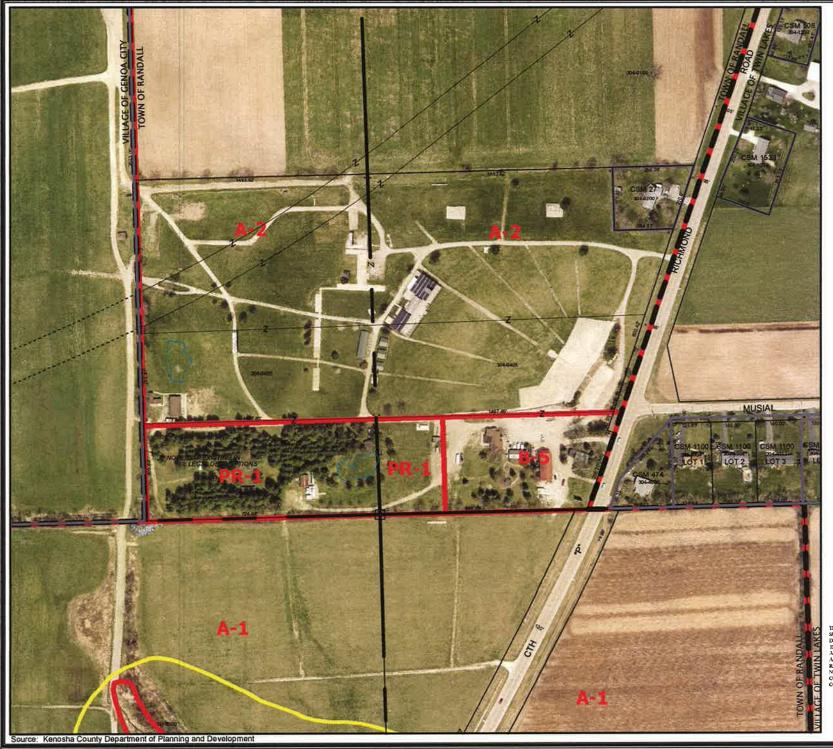


## SUBJECT PROPERTY



1 inch = 300 feet

THIS MAP IS NEITHER A LEGALLY RECORDED MAP NOR A SURVEY AND IS NOT INTENDED TO BE USED AS ONE. THIS DRAWING IS, A COMPILATION OF RECORDS, DATA AND INNORMATION LOCATED IN YABIOUS STATE, COUNTY AND JUNNEY HALOFFICES, AND OFFICE SAME A OFFICES AND OFFICE SAME OFFICES AND SERVEN OFFICES AND SERVEN OFFICES AND OFFICE SAME OFFICES AND OFFICES AND OFFICES AND OFFICE SAME OFFICES AND OFFICES AND OFFICE SAME OFFICES AND OFFICES AND



## Kenosha County



## **ZONING MAP**



1 inch = 300 feet

THIS MAP IS NEITHER A LEGALLY RECORDED MAP NOR A SUKYRY AND IS NOT INTENDED TO BE USED AS ONE. THIS DRAWING IS, COMPILATION OF RECORDS, DATA AND INFORMATION LOCATED IN VAKIOUS STATE, COUNTY AND MINNE PAL OFFICES AND OTHER SOURCES AFFECTING THE AREA SHOWN AND ISTO BE USED FOR REFERENCE PURPOSES ONLY, EXPOSHA COUNTY IS NOT RESPONSIBLE FOR ANY INNACURACIES HEREIN CONTAINED IF DISCREPANCIES ARE FOUND, PLEASE CONTACT KENOSHA COUNTY.

Information Packet

## Country Thunder

Address- 2301-, 2303 Richmood Rd, Twin Luke, WI 5818

Dates- Sept 22th 2018 & Sept 29th 2018

Expected Attendance- 5,000

Prepared by Vive Events

info@thelightsfest.com | thelightsfest.com

## THE LIGHTS FEST

This family oriented event is the fastest growing festival of its kind in the nation. There are many things that sets our event apart, but the biggest one is the feeling and emotion that comes when seeing the magical sight of the lanterns float into a starlit sky. These moments shared with friends and family are not soon forgotten and last a lifetime. We are proud of the fact that we have a very high percentage of customers who return to experience the event multiple times when we return to their area. Music festivals and races are easy to find, but The Lights Fest has proven to be the most uplifting and magical night families can experience together.

## Our Company

What are Special Event Lanterns?

Our Mission Statement and FAQ's

## OUR UNIQUE SPECIAL EVENTS LANTERNS

Safety is our number one concern

As a company, we take great pride in ensuring the safety of our participants. We use non-standard, customized lanterns that stay in the air for a short period of time. In Comparison, Traditional Lanterns often climb to an altitude in excess of one mile, and travel multiple miles away from their original launching point. At The Lights Fest, we have engineered our lanterns to produce a limited flight time (on average, reaching a height of 250-300 yards and traveling a distance of 300-500 yards from their original launching point). Because our lanterns are customized, we are able to ensure that they will land within the designated property, for easy retrieval. They are made from non-flammable and biodegradable materials, aiding in the protection of our participants and the environment. (Upon request, we are willing to provide demonstrations before the event date) Any child under the age of 16 cannot light the lantern without supervision from a parent or guardian. We will never produce or take part in any event without the help of the local fire marshal and fire department. Wind Factors: The Lights Festival will not authorize the launch of lanterns if wind speeds exceed 15 miles-per-hour. If wind speeds don't reduce, The Lights Festival will cancel the Launch and reschedule it for a different date and time. Sustainability: All lanterns are biodegradable (asbestos-free) and Eco-friendly. The Lights Festival uses no metal wiring, nor any materials that could bring harm to the environment.

Special Event Lantern Indoor Test report Video Click Here

Special Event Lantern Outdoor test Video Click Here

## MISSION STATEMENT

## Providing a safe family event

Our mission at Viive Events has always been to produce an evening event where friends and families can build life long memories together. We have engineered our lanterns using state of the art safety protocols. Our lanterns are unique and are not available to purchase by the general public. These lanterns have a low burn time, and the improved burn pad lands with zero to little heat. If the burn pad has a flame the lantern is in the air. We take great pride in the time and resources dedicated to the design and manufacturing of our lanterns. However, we know that without an extremely thorough fire protocol and execution we would never feel agree to producing an event. Our Safety and Fire plan is what allows us to produce The Lights Fest at locations where others are unable to do so safely. Our events are located on both public and private properties outside city limits to ensure safety and avoid possible damage. All venues and property owners are familiar with the event and have agreed to host The Lights Festival. No lantern will ever interfere with airports, power lines, city buildings, or neighborhood houses. All lanterns will be cleaned off the property within 24 hours of launch. Clean Up: The Lights Fest is an evening festival that typically happens on a Saturday night. Depending on the number of people, we could produce a festival on a back to back Friday and Saturday night to ensure safety. All lanterns will be cleaned up within 24 hours of them being launched. If the event is a Saturday evening, The Lights Festival crew will have all lanterns retrieved, and the venue and surrounding properties will be cleaned up by Sunday afternoon. Our goal is to maintain long term relationships with our venue and property partners so that we can return year after year to put on our festivals for the local communities.

#### Clean Up

The Lights Fest is an evening festival that typically happens on a Saturday night. Depending on the number of people, we could produce a festival on a back to back Friday and Saturday night to ensure safety. All lanterns will be cleaned up within 24 to 48 hours of them being launched. If the event is a Saturday evening, The Lights Festival crew will have all lanterns retrieved, and the venue and surrounding properties will be cleaned up by Sunday afternoon. Our goal is to maintain long term relationships with our venue and property partners so that we can return year after year to put on our festivals for the local communities.

# FREQUENTLY ASKED QUESTIONS

#### WHAT IS THE LIGHTS FEST?

The Lights Fest is an experience where thousands of friends and families gather to listen to live music, fill up on food trucks and light up life by sharing personal wishes, dreams and goals. At the perfect moment, everyone ignites their personalized sky lanterns with Tiki torches and lets them take flight. It creates a surreal ambiance, where time slows down and your single flame rises and joins with thousands of others to Light the Sky.

#### IS THIS SAFE?

Yes! Even though we utilize extremely safe, custom lanterns, we hire outside fire professionals who specialize in wildfire control throughout the US. These certified personnel help us better understand each individual region, and provide us with customized fire action plans and the onsite resources to combat any situation.

#### HOW DOES THIS EVENT AFFECT THE ENVIRONMENT?

The Lights Fest is dedicated to leaving a positive impact on everyone who attends our event. We are also dedicated to leaving a positive impact on the environment. We have a dedicated cleanup crew, waiting in the landing zone, whose focus is collecting lanterns after the event. All events are strategically located outside of populated areas where there is open space. We've engineered our lanterns for low flight and landing-site predictability. After the event, we have a large cleaning crew, picking up the lanterns. Our lanterns are 100% biodegradable, so in the rare chance that we miss one, they are designed to quickly disintegrate. Our "Leave No Trace Policy" allows us to make sure that our venues look the same after we leave as they did before we arrived.

WHEN AND WHERE CAN I LAUNCH MY SKY LANTERN?

Due to safety concerns, Lanterns are only permitted to be launched at the authorized time and place. Lanterns are not to be purchased for use outside of the venue. Participants who fail to abide by these rules may be subject to prosecution by local fire authorities and law enforcement.

## CAN I EXCHANGE MY TICKET FOR A DIFFERENT DATE OR LOCATION?

Unfortunately, our ticket platform does not allow for tickets to be transferred to a new date or location.

#### **REFUNDS AND TRANSFERS**

Though we don't allow refunds, we've made it simple to transfer your purchased ticket into a new name. The new ticket holder will just need to bring their transferred ticket to "Check In", and fill out a new waiver before being admitted into the event.

## WHAT IF THE EVENT IS CANCELLED?

In the unlikely occurrence that we cancel an event, our policy is to return to the city within three months of the original date. You will be contacted via email with updates and a new itinerary.

#### **ALCOHOL**

Alcohol is not permitted at the event. Venues and their owners may request to serve alcohol. Viive Events, LLC does not provide licensing and permits to serve alcohol on our behalf. Property owners will be required to have all documents and permits before any alcohol can be sold.

## WHAT TO BRING?

Make your experience comfortable by bringing collapsible chairs, blankets, etc. If you want to travel light, feel free to purchase these items at our on-site merchandise tent.

#### WHAT'S IN MY SWAG BAG?

Each adult ticket purchase comes with a Sky Lantern, and a burlap sack containing a marker, key-chain, and flashlight.

#### **VIP VS EARLY BIRD REGISTRATION**

The difference between the "VIP" ticket and the "Early Bird" ticket is the price. Those who have managed to save their spot on their city's event page will get VIP access to registration. After VIP tickets are sold out, early bird registration will begin, followed by other pricing tiers.

#### **ANIMAL ATTENDEES**

We love your pets! ... but they're not allowed at the event. We do make exceptions for service animals with their current NSAR paperwork. Keep in Mind that loud music and the possibility of fireworks may provide an uncomfortable atmosphere for your service animal.

#### WHY IS THE EVENT NOT LOCATED IN THE ACTUAL CITY LISTED?

Due to safety regulations, The Lights Fest is unable to hold events within city limits. To ensure we produce a safe and magical evening, Fire Marshals require our events to be held at venues with sufficient acreage and away from homes and businesses.

#### IS THE LIGHTS FEST A CHARITY?

The Lights Fest is an event produced by Viive Events. We are a for-profit company with a dedication to making a lasting impact in each community we visit. For this reason, we partner with local charities and causes wherever we go. Visit the Events section of our website to see who we have partnered with. Feel free to send us an email at charities@viiveevents.com to share your suggestions for ways we can help your community!

#### **HOW CAN I CONTACT THE LIGHTS FEST?**

Send us a message on Facebook - https://www.facebook.com/thelightsfestival/ Send us an email at - info@thelightsfest.com

## Event Day Protocol

Set-up, timeline, and Lantern test run

## Event day Lantern Test run

#### FIRE

The Lights Fest has made Safety the cornerstone of its business practice. Fire personnel are essential to making the event as safe as possible. Even with our extrasafe custom lanterns, we believe having fire professionals at each event is crucial. We have a partnership with the tenured professionals at Timberline Fire LLC. They are a well-known team of professionals who specialize in wildfire control throughout the United States. This group of certified personnel help us better understand each individual region, and provide us with customized fire action plans. As part of our contract with Timberline Fire, they will provide detailed information to any county or state throughout the US and Canada to offer a better understanding of our commitment to each venue and community. Each event will be equipped with two fire professionals, Tender Truck, (or type 6 truck) and the Fire Action Plan.

#### **TEST RUN**

Before any participant can light the lantern, we ensure the flight and landing location is marked and the proper fire personnel by running one or more test lanterns. We will have the fire personnel mark the location from the festival area and be ready before the events begin. This process is for precautionary measures and our team of fire personnel will be equipped with all-terrain vehicles, or Razors, as they are commonly known. We equip the fire personnel with fire extinguishers and any other tools needed. We also have dedicated staff from The Lights Fest and our volunteer teams set up and prepared to help in any way possible.

# Set-up and Event Time-Line

#### **SET-UP**

Our set-up process during the event consists of placing Tiki torches around our mobile stage. We start by separating the torches 10 to 15 feet from each other in rows. We use our reusable torches and secure them to the ground with stakes near our participants in preparation for the lantern ceremony.

- Thursday 9:00 am Parking Manager arrives at venue to finalize traffic signage and traffic flow.
- Friday 9:00 am Viive Events team of employees (6 to 8 typically), arrive for setup of festival area. Additional worker (4 to 6) will be hired locally to assist with set-up. Point of contact will be our on-site event manager. TBA.
- Saturday 9:00 am Finish with additional set-up.
- Saturday 2:00 pm first waive of participants arrive. 2:30 and 3:00 pm are the final scheduled times for parking arrival times.
- Saturday 7:30 pm Scheduled time for Event lantern Launch. Fire personnel will be on location at landing zone of lanterns. Test lantern will be launched at 7:20 pm for expected landing location and winds speed assessments.
- Saturday 3:30 pm to 8:45 pm end of event. Participants will have parking groups that will be announced to better control the flow of traffic. Every 15 to 20 mins our MC will announce the three parking group names. Each participant will have group names on receipt/ticket.
- Saturday 9:00 pm Cleaning and break-down as begun. Music will end shortly after 9:00 to 10:00 pm.

#### **EVENT TIME**

At nightfall, the participants have been instructed by the on-stage team the steps to safely light the lantern and when to let go. We instruct the crowd to wait for our countdown to better control lantern flight. This allows us to monitor the wind and other environmental factors and time the actual launch at the safest moment possible for everyone to enjoy the launch and minimize any potential risks. Launch time varies from city to city and time of the year.

### **Event day timetable**

- Event Day: Sept 16th & Sept 30th 2017- Check-in Opens at 3:30 pm
- Music Acoustic live (30 mins) 5:30 pm 6:00
- Kids Dance off / Misc entertainment (30 mins) 6:00 pm 6:30 pm
- Music Acoustic live (30 mins) 6:30 pm 7:00 pm
- Ceremony Event Lanterns 7:30 pm 8:00 pm
- End of event 8:30 pm

Note: Postponed event, due to weather or wind, will be planned for the next day (Sunday).

20 mins of DJ/MCEE stage time will be used to make safety announcements and inform the participants of Lantern use and safety.

## Clean-up Plan

## Bullet points of our cleaning process

- Cleaning will begin at the end of the Lantern Ceremony. Times vary depending on night fall. Cleaning can begin as early as 9:00 to 10:00.
- Temp workers (4 total) will begin clean up process after event.
- Focused areas will be landing area of our Special Event Lanterns and Festival area
- Cleaning crew (8 to to 10 total), and event managers return Sunday at 9:00 am to 5:00 pm. All areas from Lantern landing location and festival area are cleaned to ensure completion.
- Monday will be included for cleaning day. Our over-night Manager will be in charge to have cleaning completed.
- Saturday cleaning times: 9:00 pm to 10:00 pm.
- Sunday cleaning times: 9:00 am to 5:00 pm.
- Monday cleaning times: 9:00 am to 2:00 pm (may vary depending on needs).
- Over-night cleaning Manager will be announced

## County Departments

Essential services and requirements

## Fire Department

## Role and Safety

The Lights Fest has made Safety the cornerstone of its business practice. Fire personnel are essential to making the event as safe as possible. Even with our extrasafe custom lanterns, we believe having fire professionals at each event is crucial. We have a partnership with the tenured professionals at Timberline Fire LLC. They are a well-known team of professionals who specialize in wildfire control throughout the United States. This group of certified personnel help us better understand each individual region, and provide us with customized fire action plans. As part of our contract with Timberline Fire, they will provide detailed information to any county or state throughout the US and Canada to offer a better understanding of our commitment to each venue and community. Each event will be equipped with at least two fire professionals. Depending on the needs and requirements, we can provide such equipment as, Tender Truck, (or type 6 truck) and the Fire Action Plan or Fire Assessment plan.

Fire Assessment plans will be provided for each venue. This assessment outlines the fuel types, moisture levels, and overall safety of the area. This Document provides us with key information about the area.

## EMERGENCY MANAGEMENT

## Traffic control plan, site map, and emergency plan

Keeping the safety of participants is the most important factor in any public event. We follow the same guidelines that many counties and townships require. Here is the list of essential services we hire and account for at each event:

- · copy of the medical contract
- copy of the security contract
- copy of the Fire Department's contract
- Contact person of who will be working the event.
- Medical Plan: Indicating the number medical personnel on the application and provide a copy of the contract.
- Indicate the location of the medical station and dedicated emergency medical/fire ingress and egress route(s).

Maps: Site map(s) of the event indicating the following:

- · Parking plan: parking area(s) and ingress/egress routes
- Property lines
- · Adjacent roads

- Food and event booths
- Restrooms Medical station
- Medical/fire ingress/egress routes
- Existing structures, including any fencing
- Temporary structures (e.g., tents, stage(s), bleachers, etc.) Location for security command post

## POLICE

## Providing Security, and traffic control

Police play a key role in safety of our participants. From the moment they arrive to the event the Police will help with traffic control on major intersections and provide us with their knowledge of where we need to pay more attention to helping participants arrive safe and on time. Having police at the festival area helps to ensure the standard of keeping the event a family safe event. Items that we can provide:

- Contact, coordinate and schedule officers
- Hire State or Local Police troopers for event (average of two to three depending on venue).
- We will provide copy of the contract/letter of Security Company working this
  event
- Ensure approval through the Sheriff's Office

## PUBLIC HEALTH

## Restrooms, and Medical assistance

Health of the people at our evens is something that we go above and beyond the call of duty to ensure. The correct minimum number of restrooms, medical personnel with ambulance, and the health of others at top concern is crucial to returning. Some of the things that may need to provide:

contract signed by applicant and the provider. If there is no formal contract, we would need a letter or email from the provider.

- Will need to provide Medical Personnel with contract or invoice
- Scheduled the correct number of Restrooms and Handicap restrooms

## PUBLIC WORKS

## Department of Transportation

We partner with Public Works to make sure we have the best Traffic Control Plan. The insight they provide help make our event run smooth from the moment participants arrive to park their vehicle. Public Works help by pointing out any areas that need police or parking assistance. Commonly needed items to provide Public Works Division:

- Provide any "DOT" permit that is required
- Provide traffic control plan and a map showing the setup of traffic control, and where all the signs and cones will be located.
- Show handicap parking

## RISK MANAGEMENT

## Certificate of Insurance (COI)

Insurance is a must for any large public event. As we plan for a safe event we know we must have Insurance. The "COI" will be provided for every event. We will provide 2 million General Aggregate and 1 million Occurrence. We'll provide your department with any, if not more, from the list below:

- We will provide the needed Insurance certificate
- City or Country will be named as additional insured on certificate (located on the lower left hand corner of the insurance certificate)

## ENVIRONMENTAL HEALTH AND FOOD

## Food Trucks and permits to sell

The Lights Fest strives for the safest in food vending. We provide the Health and Food department with certifications, and permits for each of our food vendors. They must comply with local laws to sell food at our events. Typically, we hire 10 to 18 food trucks. This depends on total number of expected participants. Requirements typically needed:

- Require list of all participating food trucks and food vendors.
- All Vendors provide county or city permit requirements.
- Providing the list of vendors will be submitted to county or city

#### Clean Up

The Lights Fest is an evening festival that typically happens on a Saturday night. Depending on the number of people, we could produce a festival on a back to back Friday and Saturday night to ensure safety. All lanterns will be cleaned up within 24 to 48 hours of them being launched. If the event is a Saturday evening, The Lights Festival crew will have all lanterns retrieved, and the venue and surrounding properties will be cleaned up by Sunday afternoon. Our goal is to maintain long term relationships with our venue and property partners so that we can return year after year to put on our festivals for the local communities.

## BUILDING SAFETY

# Necessary site plan, stage location, parking, generates, etc

The Lights Festival will provide your department with the necessary site plan, showing location of stage, parking, and booths. Any specs needed about our mobile stage can be provided. If the department needs building permit completed, we can provide that with the additional information above. By having a clear understanding of the map layout, both parties can ensure a smooth and safe event.

- Building Permit
- Site plan, showing location of stage, generators, parking and booths
- Specs and information regarding the stage
- Identify ADA parking on site plan

## Important Documents

Insurance, MSDS, Testing and Videos

# 

# ENVIRONMENTAL TEST REPORT

PO #: C.C.

Quote #: ICGR170118LJ Test #: ICGR170118

**REV000** 

**IC** Group

February 28, 2017



Page 1 of 19 REPORT ICGR170118LJ

## IC GROUP Floating Lantern Testing

## **APPROVALS**

Approved By: Todd Patterson Date: 2/28/2017
Supervisor

Written By: Aleisha Spenst Date: 2/28/2017
Operations Assistant

This report shall not be reproduced without the prior written consent of Rocky Mountain Testing Solutions, LLC

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REPORT ICGR170118LJ

#### 1.0 PURPOSE

The purpose of this report is to present the test procedures used and the test results obtained during the performance of an environmental test program. The results included in this report relate only to the items tested. The objective of the test was for (50) Lanterns to undergo testing according to RMTS quote # ICGR170118LJ.

## 2.0 REFERENCES

- 2.1 RMTS Quote No: ICGR170118LJ
- 2.2 Test Parts: 50 Floating Lanterns: 35 cm x 35 cm x 75 cm
- 2.3 The article tested was (50) Lanterns hereafter referred to as "product." The product was tested by Rocky Mountain Testing Solutions, LLC located in Pleasant View, Utah to the requirements listed in References 2.1.
- 2.4 TEST No: ICGR170118

#### 3.0 TEST CONDITIONS AND TEST EQUIPMENT

#### 3.1 TEST CONDITIONS

Unless otherwise specified herein, all tests were performed at room ambient conditions defined as a temperature of  $73^{\circ} \pm 18^{\circ}$  F ( $23^{\circ} \pm 10^{\circ}$  C), with a relative humidity of  $40^{\circ} \pm 30^{\circ}$ .

#### 3.2 TEST EQUIPMENT

The required test equipment was calibrated in accordance with established standards set by Rocky Mountain Testing Solutions, LLC.

## 4.0 TEST PROCEDURES AND TEST RESULTS

## 4.1 Conditioning

- Reference 2.1
- Reference 2.2, (50) Lanterns

Date Commenced: February 28, 2017 Date Completed: February 28, 2017

- 4.1.1. The test product was placed in an environmental chamber at 18 °C (+/-3 °) and 20 °C (+/-5 °C) for the duration of the test. The test set-up photographs are shown in Appendix B.
- 4.1.2. Refer to Appendix C for the temperature test plot.

## 4.2 Test Description

- Reference 2.1
- Reference 2.2, (50) Lanterns

Date Commenced: February 28, 2017 Date Completed: February 28, 2017

- 4.2.1 The test product was removed from packaging, filled with ambient air, then placed on the test fixture with fuel cell side down. The test product was tethered to test fixture to allow approximately 12" of altitude after takeoff.
- 4.2.2 The test product fuel cell was ignited at each of four corners and a timer was then started.
- 4.2.3 The test product was observed during start of fuel cell burn, liftoff, flight, descent, flame burn out, and ember burn out.
- 4.2.4 Event times were recorded for the following:
  - 4.2.4.1 Start of burn. (timer started)
  - 4.2.4.2 Liftoff.
  - 4.2.4.3 Start of descent.
  - 4.2.4.4 Flame out.
  - 4.2.4.5 Ember out.

## 4.2.5 Test result averages:

Seconds from ignition to flight	
Seconds from ignition to start descent	83
Seconds from ignition to flame out	
Seconds from ignition to ember out	
Seconds from liftoff to start of descent	
Seconds from liftoff to ember out	

- 4.2.6 Test result data sheets can be found in Appendix D
- 4.3 This concludes testing of the IC Group product.

# **APPENDIX LISTING**

APPENDIX A (Page 8)

**Equipment List** 

APPENDIX B (Pages 10 - 13)

Photographs

APPENDIX C (Page 15)

Temperature Plot

APPENDIX D (Pages 17, 18)

Test Record Plots

# **APPENDIX A**

# **EQUIPMENT LIST**

# **ENVIRONMENTAL LAB EQUIPMENT LIST**

Instrument

Temperature Humidity Chamber

TL-005

Manufacturer

Blue M FRC-27F

Model Number

Serial Number

FRC-130

No Calibration Required

Instrument

Controller

TL-005

Manufacturer

WATLOW F4

Model Number

015282

Serial Number Calibration Date

11/7/2016

Calibration Due Date

11/7/2017

# **APPENDIX B**

**Photographs** 

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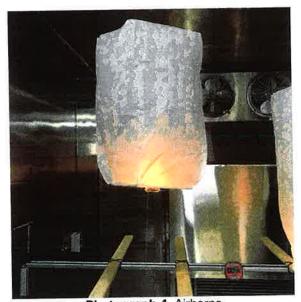
Photograph 1. Pre-Ignition



Photograph 2. Fuel Cell Ignition



Photograph 3. Liftoff



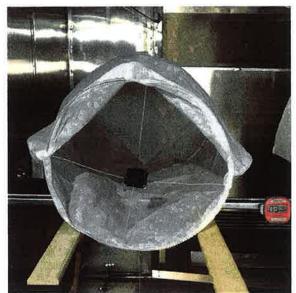
Photograph 4. Airborne



Photograph 5. Descent



Photograph 6. Fuel Cell Burnout

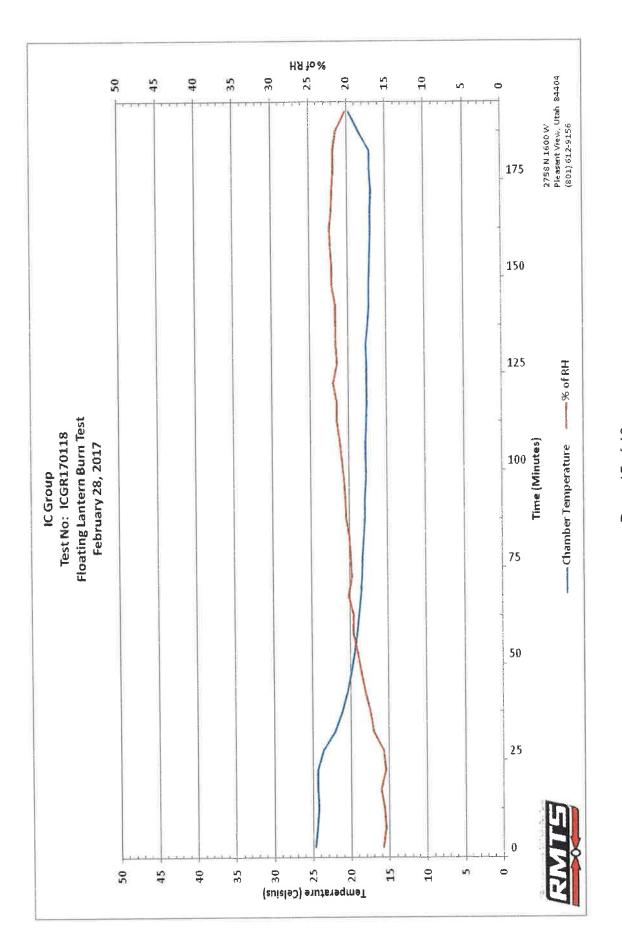


Photograph 7. Fuel Cell Ember

Page 13 of 19 REPORT ICGR170118LJ

# **APPENDIX C**

# **Temperature Plot**



Page 15 of 19
REPORT ICGR170118LJ

# **APPENDIX D**

**Test Records** 

Page 16 of 19 REPORT ICGR170118LJ

TEST:	Lantern Bur	n Test				Quote #:	ICGR170118
CUSTOMER		11 1001				Date:	2/28/2017
	50 Test Unit	ts				Photos Taken?	Yes
SPEC	See Quote					Test Number	ICGR170118
			A <i>PSED, RE</i> Descent	Flame Out	V SECONDS Ember Out	1	Initials
Time	Sample #	Flight					KH
9:08	1	45	94	124	235		
9:25	2	17	79	100	322		KH
9:25	3	42	90	124	300		KH
9:29	4	14	68	88	266		KH
9:35	5	35	90	126	290		KH
9:36	6	33	73	128	230		KH
9:37	7	54	76	111	270		KH
9:45	8	12	70	83	306		KH
9:46	9	25	77	84	282		KH
9:47	10	32	100	90	289		KH
9:48	11	31	83	126	283		KH
9:56	12	25	94	124	253		KH
9:57	13	14	64	78	236		КН
10:07	14	20	69	79	235		KH
	15	27	87	113	290		KH
10:08	7		78	95	279		KH
10:08	16	15		100	315		KH
10:16	17	25	83				KH
11:55	18	20	84	103	375		KH
10:17	19	25	80	98	301		
10:24	20	20	84	96	295		KH
10:25	21	31	85	113	244		KH
10:26	22	42	89	113	276		KH
10:31	23	32	88	111	300		KH
10:33	24	43	89	112	289		KH
10:33	25	38	97	127	260	W 12 12 1 1 1 1 1	KH
quipment Us	e Asset#	Cal Due		Asset #	Cal Due		SHEET, IN SEC. 1988 IN SEC.
fribinsur oz	TL-008	Jul Due		7.555 ( 17			
- 6 % - E - E	1 12-000		o Marin M				DESTRUCTION DATE

į		Ŧ				Quote #:	ICGR170118
	Lantern Burr	Test				Date:	2/28/2017
CUSTOMER IC Group TEST ITEM: 50 Test Units		9			Photos Taken?	Yes	
	See Quote					Test Number	ICGR170118
					SECONDS		Initials
Time	Sample #	Flight	Descent	Hame Out			
10:41	26	29	90	116	233		KH
10:42	27	22	85	95	255		KH
10:43	28	19	98	110	268	1	KH
10:50	29	22	83	95	243		KH
10:51	30	21	87	94	283		KH
10:52	31	21	70	79	258		KH
10:58	32	25	86	116	218		KH
10:59	33	25	97	118	290		KH
11:00	34	24	82	108	270		KH
11:06	35	22	82	93	257		KH
11:07	36	30	79	115	293		KH
11:08	37	27	91	109	230		KH
11:16	38	28	82	90	288		KH
11:17	39	24	75	85	298		KH
11:18	40	22	69	81	298		KH
	41	23	72	84	275		КН
11:24	,	25	80	96	290		KH
11:25	42		76	89	279		KH
11:26	43	27		105	297		KH
11:39	44	20	97		357		KH
11:40	45	22	92	105			KH
11:41	46	26	89	110	328		KH
11:47	47	34	91	105	330		
11:48	48	13	67	80	206		KH
11:49	49	25	93	103	235	-	KH
11:55	50	20	76	92	274	#### No. 10 1 18 18	KH
uipment Us	e Asset#	Cal Due		Asset #			
	TI -008						
37.6.27	OF: 2	T. A. C. B.7	buy C. Jan Ch	10 25 46	F Table F	1971	ACRES AND LONG

ROCKY MOUNTAIN TESTING SOLUTIONS, LLC 2758 N 1600 W Pleasant View, UT 84404 801-612-9156 877-899-7687

Safety Data Sheet

# **SECTION 1: Identification**

1.1. Identification

Product name : Sky Lantern

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Consume

1.3. Details of the supplier of the safety data sheet

IC Group

4060 S. 500 W., Suite 3 Salt Lake City, UT 84123

1.4. Emergency telephone number

Emergency number

310-579-5062

: Consumer use

# SECTION 2: Hazard(s) identification

# 2.1. Classification of the substance or mixture

## **GHS-US** classification

Not classified

## 2.2. Label elements

# **GHS-US** labeling

No labeling applicable

# 2.3. Other hazards

No additional information available

# 2.4. Unknown acute toxicity (GHS US)

Not applicable

# SECTION 3: Composition/information on ingredients

# 3.1. Substance

Not applicable

# 3.2. Mixture

This product is comprised of fire-retardant paper and rope, bamboo ring and wax.

	Product identifier	%	GHS-US classification
Name	Fire-retardant paper		
mula	None	Trade Secret	Not classified
Pulp	(CAS No) 917-23-7	Trade Secret	Not classified
21H,23H-Porphine, 5,10,15,20-tetraphenyl-	Bamboo ring		
Dawless pollulars	None	Trade Secret	Not classified
Bamboo cellulose	None	Trade Secret	Not classified
Lignin	None	Trade Secret	Not classified
Pentosan	Fire-retardant rope		
Silica, amorphous	(CAS No) 7631-86-9	Trade Secret	Not classified
Olica, arrorprione	Wax		
Paraffin waxes and Hydrocarbon waxes	(CAS No) 8002-74-2	Trade Secret	Eye Irrit. 2B, H320
Cotton cloth	None	Trade Secret	Not classified
Biodegradable paper	None	Trade Secret	Not classified

Full text of classification categories and H statements : see section 16

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

First-aid measures after inhalation

No specific first aid necessary for this route of exposure.

First-aid measures after skin contact

No specific first aid necessary for this route of exposure.

# Safety Data Sheet

First-aid measures after eye contact Flush with plenty of water for at least 15 minutes. Seek medical advice if irritation develops or

persists.

First-aid measures after ingestion from the first-aid measures after a first-aid measu

vomiting unless directed to do so by medical personnel.

# 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : None under normal use.
Symptoms/injuries after skin contact : None under normal use.
Symptoms/injuries after eye contact : None under normal use.
Symptoms/injuries after ingestion : None under normal use.

# 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

# SECTION 5: Firefighting measures

## 5.1. Extinguishing media

Suitable extinguishing media 

[ Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media None

# 5.2. Special hazards arising from the substance or mixture

Fire hazard : None known.
Explosion hazard : None known.

5.3. Advice for firefighters

Protection during firefighting Firefighters should wear full protective gear.

# SECTION 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

# 6.1.1. For non-emergency personnel

No additional information available

# 6.1.2. For emergency responders

No additional information available

# 6.2. Environmental precautions

None.

# 6.3. Methods and material for containment and cleaning up

For containment : No special measures required.

Methods for cleaning up : Collect spillage. Attempt to reclaim the product, if this is possible.

## 6.4. Reference to other sections

No additional information available

# SECTION 7: Handling and storage

# 7.1. Precautions for safe handling

Precautions for safe handling : No special handling required.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : No special storage conditions required.

NIOSH REL (TWA) (mg/m³)

# SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

NIOSH

Non Hazardous In	gredients	
Not applicable		
21H,23H-Porphine	e, 5,10,15,20-tetraphenyl- (917-23-7)	
Not applicable		
Paraffin waxes ar	nd Hydrocarbon waxes (8002-74-2)	
ACGIH	ACGIH TWA (mg/m³)	2 mg/m³ (fume)

	FM (English UC)	2/5
01/16/2017	EN (English US)	

2 mg/m³ (fume)

# Safety Data Sheet

Silica, amorphous	(7631-86-9)	
IDLH	US IDLH (mg/m³)	3000 mg/m³
NIOSH	NIOSH REL (TWA) (mg/m³)	6 mg/m³

## **Exposure controls**

: None required under normal product handling conditions. Appropriate engineering controls : None required under normal product handling conditions. Hand protection None required under normal product handling conditions. Eye protection : None required under normal product handling conditions. Skin and body protection : None required under normal product handling conditions. Respiratory protection

# SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties 9.1.

: Solid Physical state ; Odorless Odor

: No data available Odor threshold : No data available рΗ

50 - 57 °C (Paraffin wax) Melting point : No data available Freezing point

: >35°C Boiling point

: 199°C (Paraffin wax) Flash point : No data available Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : No data available Vapor pressure : No data available Relative vapor density at 20 °C : No data available Relative density : No data available Specific gravity / density

: Insoluble. Solubility

: No data available Log Pow : >100°C (Paraffin wax) Auto-ignition temperature : >100°C (Paraffin wax) Decomposition temperature No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available **Explosion limits** No data available Explosive properties : No data available Oxidizing properties

# Other information

No additional information available

# SECTION 10: Stability and reactivity

#### Reactivity 10.1.

No additional information available

# Chemical stability

The product is stable at normal handling and storage conditions.

#### Possibility of hazardous reactions 10.3.

Will not occur.

#### 10.4. Conditions to avoid

Heat, flame, and sparks.

# Incompatible materials

Active metal, alcohols, aldehydes, carbon disulfide, carbon, sulfur, phosphorus, boron, reducing agents, metallic acetylenes and metallic carbonates.

# **Hazardous decomposition products**

Not determined.

# **Sky Lantern** Safety Data Sheet

# **SECTION 11: Toxicological information**

# Information on toxicological effects

Acute toxicity

Not classified

Paraffin waxes and Hydrocarbon wax	es (8002-74-2)
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 3600 mg/kg
Silica, amorphous (7631-86-9)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (mg/l)	> 2.2 mg/l (Exposure time: 1 h)
Skin corrosion/irritation	Not classified
Serious eye damage/irritation	; Not classified
Respiratory or skin sensitization	Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified

Silica, amorphous (7631-86-9)		
IARC group	3 - Not classifiable	

Not classified Reproductive toxicity Not classified Specific target organ toxicity (single exposure)

Specific target organ toxicity (repeated exposure)

: Not classified

Aspiration hazard

Not classified

# SECTION 12: Ecological information

# 12.1. Toxicity

Silica, amorphous (7631-86-9)	
LC50 fish 1	5000 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])
EC50 Daphnia 1	7600 mg/l (Exposure time: 48 h - Species: Ceriodaphnia dubia)

#### Persistence and degradability 12.2.

No additional information available

#### **Bioaccumulative potential** 12.3.

Silica, amorphous (7631-86-9)		
BCF fish 1	(no bioaccumulation expected)	

# Mobility in soil

No additional information available

# Other adverse effects

No additional information available Effect on ozone layer No known effects from this product. Effect on the global warming

# **SECTION 13: Disposal considerations**

# Waste treatment methods

No additional information available

Safety Data Sheet

# **SECTION 14: Transport information**

# Department of Transportation (DOT)

In accordance with DOT

Not applicable

# SECTION 15: Regulatory information

# 15.1. US Federal regulations

# 21H,23H-Porphine, 5,10,15,20-tetraphenyl- (917-23-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

# Paraffin waxes and Hydrocarbon waxes (8002-74-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

# Silica, amorphous (7631-86-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## 15.2. US State regulations

# Paraffin waxes and Hydrocarbon waxes (8002-74-2)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U,S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

# Silica, amorphous (7631-86-9)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

# SECTION 16: Other information

# Full text of H-phrases:

CAL OF FE PHILOSOS.					
Ī	Eye Irrit, 2B	Serious eye damage/eye irritation Category 2B			
	H320	Causes eye irritation			

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

01/16/2017 EN (English US) 5/

# **Country Thunder WI- Chicago Event-**

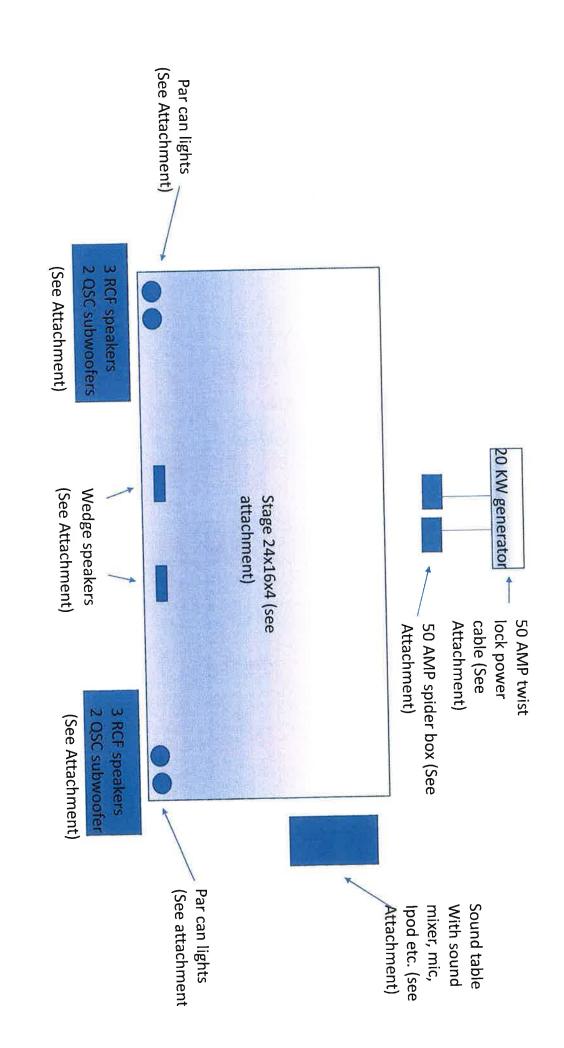
Untitled layer

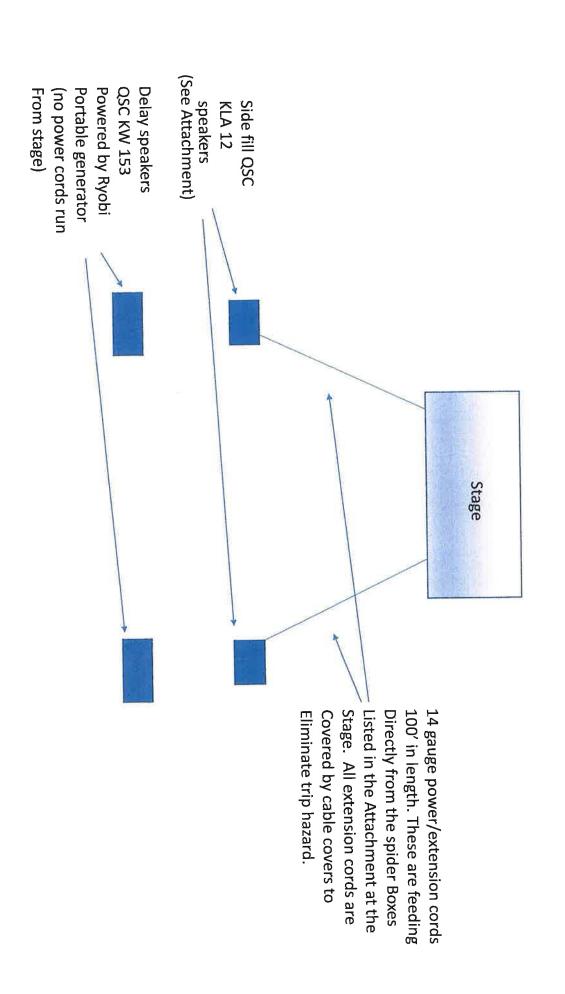












# 100' 14 gauge edison extension To side fill speakers Par can lights 50' 14 gauge edison extension cord Sound table **RCF Speaker** QSC 181 **Electrical Cable Routing** 20 KW Generator Speaker E Speaker 2 Spider box 50' 50amp twist lock power cable 50' 14 gauge edison extension cords QSC **RCF Speaker** Par can lights

)			

are manufactured by Indu-Electric located out of California and the model # is FB-F5-PT-03. (PLEASE SEE THE SPIDER through 2-50 AMP twist lock feeder cables into 2-50 AMP spider boxes for power distribution. The Distribution boxes All power is by a 20KW diesel generator. This will be a rented generator from a local vendor. The power is then feed including the side fill speakers. BOX ATTACHMENT FOR SPECS) Power is then connected to all speakers and lights using 14 gauge power cables,

Please see all the attachments for Equipment specs and for electrical cable routing.

50' 50 amp feeder cable with twist lock.

We use 2 of these from the 20 kw Diesel generator into The spider boxes for Edison distribution.



# 50 AMP Power Distribution boxes

We use 2 of these connected with the 50 AMP Twist lock cable from the generator.

# FB-F5-PT-03

Input Device: 50A 120/240V 3 Pole 4 Wire 1 Pass Through Twist-Lock

6-20A 120V Duplex Outlets

6-20A 1P Breaker

Protected By:

**Output Device:** 

FB-F5-PT-03

11"L x 8"W x 8.75"H

Dimensions: Model-Nr.:



This is the 14 gauge extension cords we use from the spider box.



040			

At the sound table we power the Mixer, mics, and a delay box with a standard surge protector





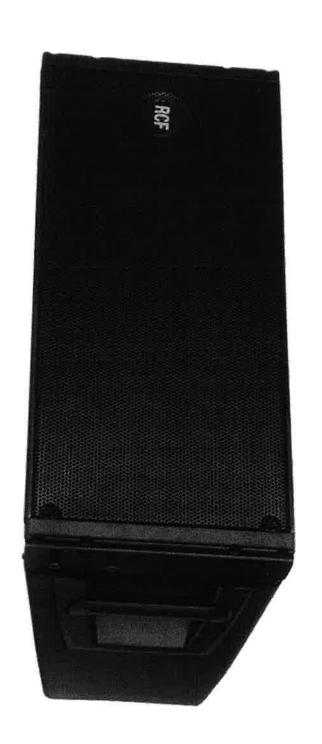




For Lighting we use 4 standard Par 64 can lights. 2 Per side. We will run 2 per 20 amp Edison circuit



Edison plug. Each speaker draws 2.8 AMPs, and are daisy chained together. We run 4 speakers per 20 AMP circuit. For Front of House we use 6 (3 per side) RCF HDL 20A array speakers. Each speaker is powered by a powercon to



chained together. These speakers draw 2.3 amps. We run 4 speakers on 1-20 amp circuit. For Side fill speakers we use 8 QSC KLA 12 speaker (4 per side). These use PowerCON to Edison cables and are daisy



Edison plug. They draw 2.3 amps. No more then 2 speakers are on 1-20 AMP circuit. These are the QSC 181 Subwoofer. These are used at the stage and are powered by a standard



1-20 AMP circuit. These are the flood wedge monitors Used they are the EV XLA 12. The draw 2.1 AMPS and only 2 are used on



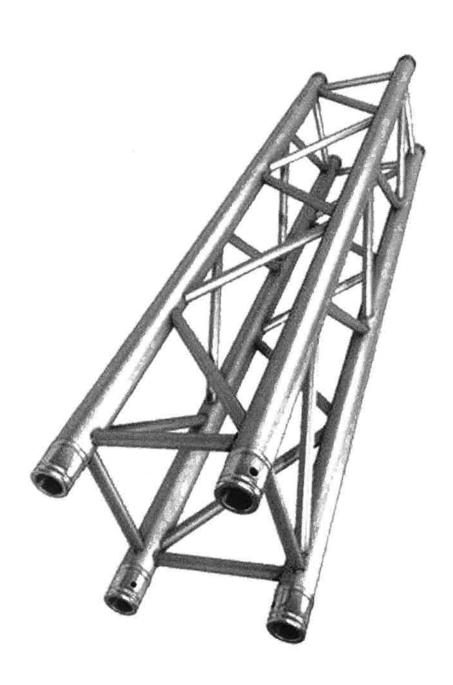
By the small Ryobi Generator. This is the QSC KW 153 used for the delay speakers. These speakers draw 2.3 AMPS and only three are powered

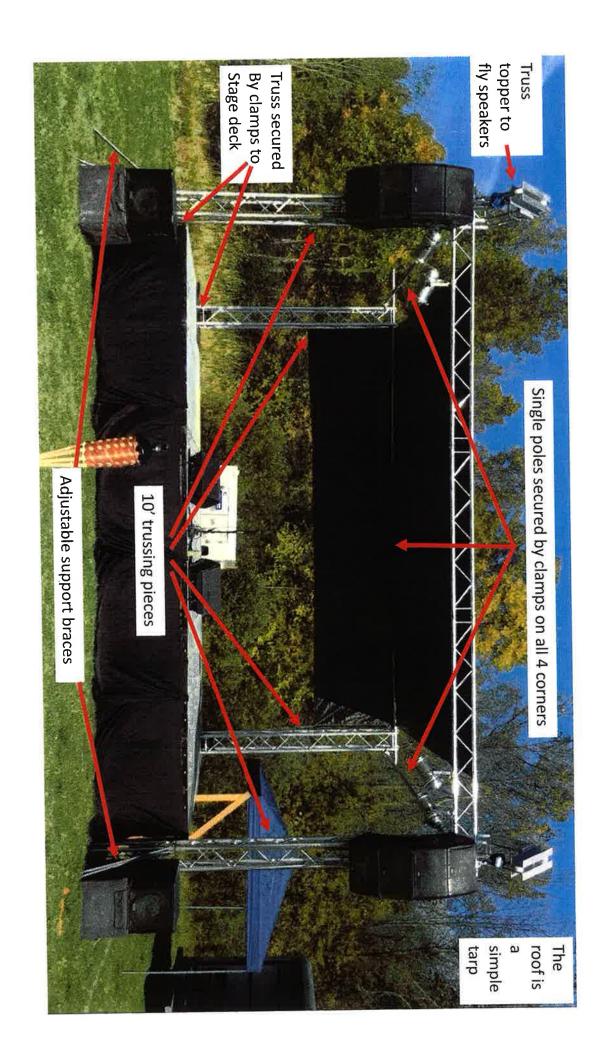


This is the BIL JAX stage we use. They are in 4x4 panels. We use 24 decks for our set up. Making the stage 24x16x4. Please see the specs of the stage attached.

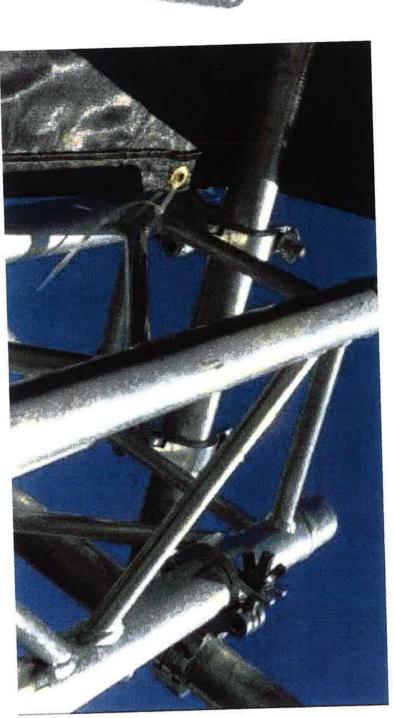


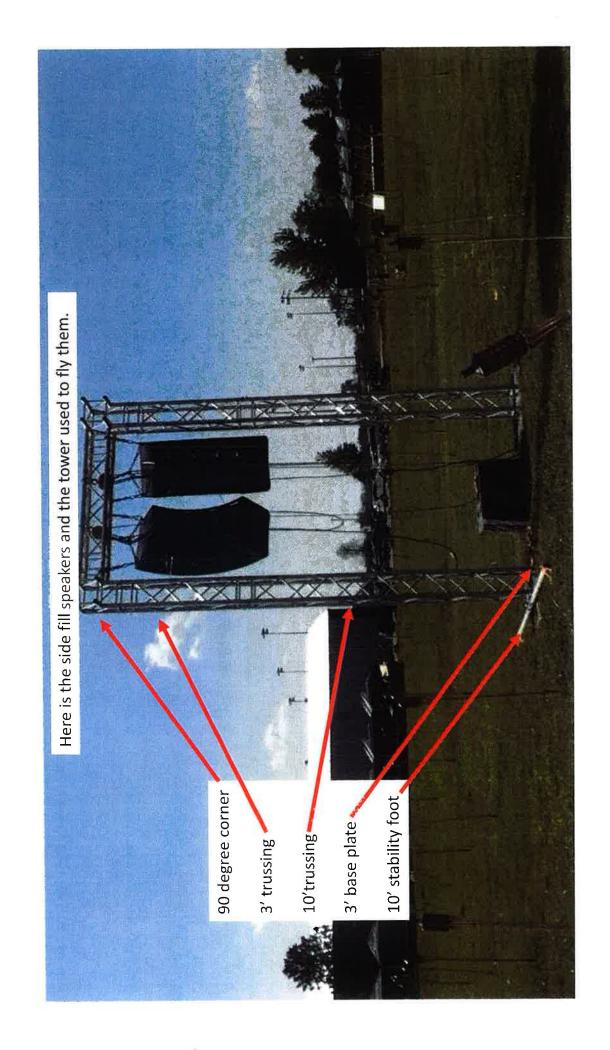
Here is the trussing used around the stage. This trussing is manufactured by Global Truss. Please see the diagram on the following page for reference on how we use the trussing.



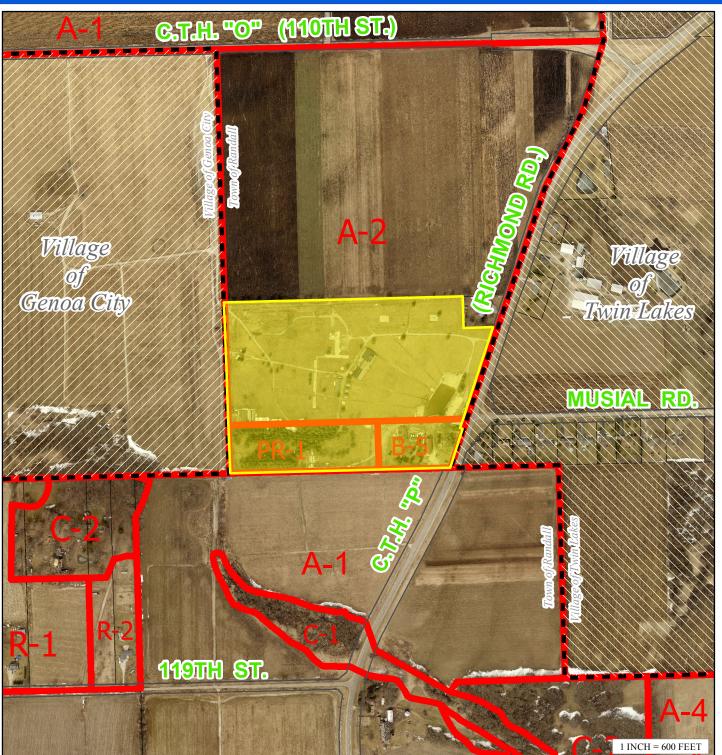


This shows the clamps used to secure the single truss poles to each other and to the stage.





#### KENOSHA COUNTY BOARD OF ADJUSTMENTS



#### TEMPORARY USE SITE MAP

#### PETITIONER(S):

Irving One LLC (Owner), Ivan Purnell (Agent)

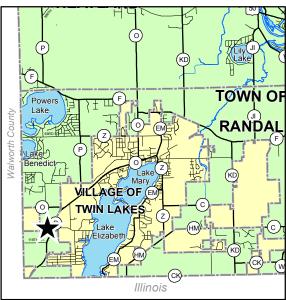
LOCATION: SE 1/4 of Section 30,

Town of Randall

TAX PARCEL(S): #60-4-119-304-0405

#### REQUEST:

Requesting approval of a temporary use (Section VII. B. 12.36-5(a)5: which states that all temporary uses require the Board of Adjustments to hear and grant an application in any district) to operate a "Lights Fest" event in the A-2 General Agricultural District, PR-1 Park-Recreational District & the B-5 Wholesale Trade and Warehousing District.





Section:\_\_\_\_

# <u>VARIANCE</u>

APPLICATION	RECEIVED
Owner: Christopher Gorlinski	MAR 1 2 2018
Mailing Address: 6411 368th Avenue	Kenosha County
Burlington WI 53105-8550	Planning and Development
Phone Number(s): <u>262-537-4731</u>	
To the Kenosha County Board of Adjustment: Please take notice that the undersigned was refused a Zoning I of Planning and Development for lands described below for comply with the Kenosha County General Zoning and Shoro owner or assigned agent herewith appeals said refusal and see	the reason that the application failed to eland/Floodplain Zoning Ordinance. The ks a variance.
	Zoning District: R-2
Property Address: 6411 368th Avenue	Shoreland: No
Subdivision: CSM #1890	Lot(s): Block:
Current Use: Single-Family Residence and (1)	shed
Proposal: To construct a 38' x 26' (988 sq. ft.)	detached garage in the
street yard.	
REQUIRED BY ORDINANCE	VARIANCE REQUESTED
Section: V. A. 12.27-6(d) Detached accessory buildings should located in the side or rear yard or	nall be Street Yard Placement nly.
g)	
Section:	v
2.	

An Area Variance is authorization by the Kenosha County Board of Adjustments to vary one or more of the dimensional or physical requirements of the applicable zoning law, code or ordinance in connection with some proposed construction.

The burden will be on you as property owner to provide information upon which the board may base its decision. At the hearing, any party may appear in person or may be represented by an agent or attorney. You or your agent must convince the zoning board to make a ruling in your favor. The board must make its decision based only on the evidence submitted to it at the time of the hearing. Unless you or your agent is present, the board may not have sufficient evidence to rule in your favor and must then deny your application.

(1) Describe alternatives to your proposal such as other locations, designs and construction techniques. Attach a site map showing alternatives you considered in each category below:

(A) Alternatives you considered that comply with existing standards. If you find such an alternative, you can move forward with this option with a regular permit. If you reject compliant alternatives, provide the reasons you rejected them.

Provide the reasons you rejected them.

An alternative that complies with existing standards would require extensive fill and excavation due to the dramatic heigh difference into pagraphy.

This may produce a considerably less stable building base.

(B) Alternatives you considered that require a lesser variance. If you reject such alternatives, provide the reasons you rejected them.

There is no lesser variance alternative.

(2) Will there be an unnecessary hardship to the property owner to strictly comply with the ordinance?

Unnecessary hardship exists when compliance would unreasonably prevent the owner from using the property for a permitted purpose (leaving the property owner without any use that is permitted for the property) or would render conformity with such restrictions unnecessarily burdensome.

An applicant may not claim unnecessary hardship because of conditions which are self-imposed or created by a prior owner (for example, excavating a pond on a vacant lot and then arguing that there is no suitable location for a home or claiming that they need more outbuilding space than that permitted to store personal belongings). Courts have also determined that economic or financial hardship does not justify a variance. When determining whether unnecessary hardship exists, the property as a whole is considered rather than a portion of the parcel. The property owner bears the burden of proving unnecessary hardship.

Given the comment in 1 th the additional east of Compliance should be considered and weighed against the buildings use, value added to the property and tax implication.

This is a unique 5 acrepance with a small restricted building area. Its characteristics make it distribut to comply with code in this case.

(3) Do unique physical characteristics of your property prevent compliance with the ordinance? If yes, please explain.

Unique physical limitations of the property such as steep slopes or wetlands that are not generally shared by other properties must prevent compliance with the ordinance requirements. The circumstances of an applicant (growing family, need for a larger garage, etc.) are not a factor in deciding variances. Nearby ordinance violations, prior variances or lack of objections from neighbors do not provide a basis for granting a variance.

Yos. Dramatic change in elevation within a small area

(4) What would be the effect on this property, the community or neighborhood and the public interest if the variance was granted? How can these impacts be mitigated.

These interests are listed as objectives in the purpose statement of an ordinance and may include: drainage, visual impact, and fire safety and building code requirements.

In my goinion this building and its proposed location would have no detrimental effect on the area, Adjoining properties have lite buildings, also with no illesteet.

he undersigned hereby attests that the above stated information is true and accurate and further given Formission to Planning & Development staff and Board of Adjustment members to view the premises, Ilation to the Appeal request made herein, during reasonable daylight hours.
wners Signature:
gent: Signature:
gents Address:
none Number(s):



**Director of Planning Operations** 

## **COUNTY OF KENOSHA**

### Department of Public Works & Development Services

# ZONING PERMIT APPLICATION

19600 - 75th Street, Suite 185-3 Bristol, Wisconsin 53104 Telephone: (262) 857-1895 Facsimile: (262) 857-1920

Date

Owner					Date		
Mailing Address					Phone #		
THE UNDERSIGNED HEREBY APPLIES FOR A PERMIT TO DO TH SURVEY HEREOF, AND HEREBY AGREES THAT ALL WORK WILL COUNTY OF KENOSHA, APPLICABLE TO THE FOLLOWING DESCRI	BE DONE IN ACCORDANG BED PREMISES:	E WITH	ALL THE LAWS (	OF THE STATE O		ID ALL THE ORD	INANCES OF THE
Property Address			j District(s)				
Subdivision Name				L ot	Block		Init
STRUCTURE DESCRIPTION	TYPE OF CONSTRUCTIO		SIZE (L' @ H')		AREA (sq feet)	HEIGHT (feet)	# OF STORIES
Contractor		For	Office Us	se Only	Permit No	_	
Address			Permit No  Foundation Survey Due Date				
Phone #		Waive	r of Liability D	ue Date			
Agent		Board Of Adjustments Approval Date					
Address		Conditional Use Permit Approval Date					
, 144, 555		Sanita	tion Approval				
Phone #		Receipt # Check #					
THIS ZONING PERMIT IS ISSUED SUBJECT TO:  1. ANY FEDERAL, STATE OR LOCAL RESTRICTIONS AND/OR DEI  2. EACH APPLICANT FOR A ZONING PERMIT IS CHARGED WITH COPIES OF THE OFFICIAL ZONING MAPS ARE AVAILABLE FO	H KNOWLEDGE OF THE C	OUNTY Z	ONING ORDINAN	NCE. COPIES OF		HIS OR PORTION	NS THEREOF AND
GIVEN OR PERMIT ERRONEOUSLY ISSUED CONTRARY TO THE SEMENT SHALL EXPIRE EIGHTEEN (18) MONTHS FROM DE 4. REMARKS:	IIS ORDINANCE IS NULL A DATE OF ISSUANCE.	ND VOID					,
4. REWARNS.							
NOTICE: YOU ARE RESPONSIBLE FOR COMPLYING WITH STATE THAT ARE NOT ASSOCIATED WITH OPEN WATER CAN BE DIFFI VIOLATES THE LAW OR OTHER PENALTIES OR COSTS. FOR http://dnr.wi.gov/topic/wetlands/locating.html OR CONTACT A DEPART	CULT TO IDENTIFY. FAIL MORE INFORMATION, VIS	URE TO	COMPLY MAY R DEPARTMENT O	RESULT IN REMO F NATURAL RES	VAL OR MODIFIC	CATION OF CON	STRUCTION THAT
Date Permit Issued		INFOR					THE ABOVE CEIVED THE

Owner/Agent

#### **BOARD OF ADJUSTMENTS SCHEDULE FOR 2018 PUBLIC HEARINGS**

Third Thursday of each month at 6:00 p.m. Kenosha County Center, 19600 75th Street, Bristol, Wisconsin Conference Room A (unless published otherwise)

This schedule includes all areas under general zoning regulations in the following townships: BRIGHTON, PARIS, RANDALL, SOMERS, WHEATLAND

#### **HEARING DATES**

JANUARY 18	Filing Date: Published:	December 18 Jan. 5 & Jan. 10	JULY 19	Filing Date: Published:	June 19 July 6 & July 11
FEBRUARY 15	Filing Date: Published	January 15 Feb. 2 & Feb. 7	AUGUST 16	Filing Date: Published:	July 16 Aug. 3 & Aug. 8
MARCH 15	Filing Date: Published:	February 15  March 2 & March 7	SEPTEMBER 20	Filing Date: Published:	August 20 Sept. 7 & Sept. 12
APRIL 19	Filing Date: Published:	March 19 April 6 & April 11	OCTOBER 18	Filing Date: Published:	September 18 Oct. 5 & Oct. 10
<u>MAY 17</u>	Filing Date: Published:	April 17 May 4 & May 9	NOVEMBER 15	Filing Date: Published:	October 15 Nov. 2 & Nov. 7
<u>JUNE 21</u>	Filing Date: Published:	May 21 June 8 & June 13	DECEMBER 20	Filing Date: Published:	November 20 Dec. 7 & Dec. 12

CHAPTER 12, KENOSHA COUNTY GENERAL ZONING AND SHORELAND/FLOODPLAIN ZONING ORDINANCE STATES:

12.06-4 LEGAL NOTICE REQUIREMENTS AND TIME LIMITS: Any petition or other matter requiring the publication of a legal notice must be submitted at least one month prior to the requested hearing date as scheduled by the Planning, Development & Extension Education Committee or Board of Adjustments. For purposes on this section, "one month prior to the requested hearing date" shall be defined to mean not later than 4:30 p.m. on the same calendar date of the month preceding the scheduled hearing, or the last day county offices are open prior to the aforementioned deadline. For purposes of the Open Meetings Law, the Planning and Development Administrator shall be delegated the responsibility of informing the county clerk of both scheduled open and closed meetings so that proper notices may be given.

# VARIANCE PROCEDURES BEFORE THE BOARD OF ADJUSTMENTS

<b>1</b> .	Contact the Department of Planning & Development and set an appointment. Bring the following for your pre-application meeting.					
<b>2</b> .	Comp	Complete a Zoning Permit Application at the Department of Planning & Development.				
□ 3.	Complete a Variance Application.					
	■ A. A copy of your Tax Bill or a copy of the recorded Deed of Transfer if you had owned the property for less than a month. (This is to provide proof of ownersh If you are in the process of purchasing the property you need to provide a sign and accepted purchase agreement or if you are a realtor or contractor, a let from the current owner granting you agent status to act on their behalf.					
	☐ B. A Survey of the property with the following information provided. NOTE:  Board of Adjustments strongly advises that for any new residential construction an area for a detached or attached garage should be shown for present or fur construction.					
		C   C   C   C   C   C   C   C   C   C	Size and location of all existing structures on the property and their distances from property lines (street yard setback should be taken from he edge of the road right of way).  Location and dimensions of the proposed structure(s) or where the addition is to be placed on an existing structure.  Show what the resulting setbacks will be for proposed structure.  Location of the well and on-site waste disposal system (septic systems must show both the septic tank size and dimensions of the field).			
	□ c.	_	fee of \$550 (non-refundable) is required at application time to cover the publishing.			
<b>4</b> .		Submit the above information by the filing deadline (see Board of Adjustment Schedule handout) with the Department of Planning and Development.				
<b>□</b> 5.	Submit the above information to your local Township for placement on the agenda of the Town Planning Commission and/or the Town Board.					
<b>□</b> 6.	Your first meeting will be with the Town Planning Commission, except for the Town of Wheatland. The Town of Somers has a Board of Appeals. <b>NOTE:</b> You must attend or					

the Commission/Board will not be able to act on your request.

- ☐ 7. Your second meeting will be with the Town Board. NOTE: You must attend or the Board will not be able to act on your request.
- 8. Your third meeting will be with the County Board of Adjustments. NOTE: You must attend or the Board of Adjustments will not be able to act on your request. At this meeting you will be asked to brief the Board on your request for a variance and state your reasons for hardship (see Public Hearing Variance Standards handout).
- 9. If the Board of Adjustments grants your variance request you may obtain your Zoning Permit from the Office of Planning and Development the day after the meeting. The permit will be issued if all requirements from this office have been addressed, including sanitation, if you are the current owner of the property, and subject to signing the Statement of Appeal Process (see attached handout). If you do not sign the Statement of Appeal Process you will need to wait 30 days from the date of approval before the zoning permit can be issued. PLEASE NOTE, THAT ACCORDING TO SECTION VII.B.12.36-15(c) VARIANCES GRANTED BY THE B.O.A. SHALL EXPIRE WITHIN SIX (6) MONTHS FROM THE DATE OF APPROVAL, UNLESS A ZONING PERMIT HAS BEEN ISSUED AND "SUBSTANTIAL CONSTRUCTION" THE VALUE OF SUCH WORK THAT HAS COMMENDED EQUIVALENT TO 25% OF THE PROJECTED COST OF THE PROJECT AS NOTED ON THE APPLICATION FOR THE ZONING PERMIT, HAS COMMENCED.
- 10. Follow the Permitting Process for New Construction or for Additions to Existing Structures, Accessory Structures, Decks, Pools, and/or Fences (see handout).
- □ 11. If the Board of Adjustments denies your variance you have thirty (30) days to file an appeal with circuit court (see Statement of Appeal Process handout).

#### **IMPORTANT TELEPHONE NUMBERS**

Kenosha County Center

Department of Planning & Development 19600 - 75<sup>th</sup> Street, Post Office Box 520 Bristol, Wisconsin 53104-0520

Division of County Development (including Sanitation & Land Conservation)	<b>857-1895</b> 857-1920
Public Works Division of Highways	857-1870
Administration Building Division of Land Information	653-2622
Brighton, Town of Paris, Town of Randall, Town of Salem, Town of Utility District Somers Town of Wheatland, Town of	
Wisconsin Department of Natural Resources - Sturtevant Office Wisconsin Department of Transportation - Waukesha Office	884-2300

#### **PUBLIC HEARING VARIANCE STANDARDS**

YOUR PUBLIC HEARING WILL BE BASED ON THE FOLLOWING STANDARDS FROM
THE KENOSHA COUNTY GENERAL ZONING AND SHORELAND/FLOODPLAIN
ZONING ORDINANCE.

#### CHAPTER 12.36-1 INTENT

It is the intent of this section of the Ordinance to recognize that under certain conditions and circumstances, it may be necessary to obtain a variance from the terms of this Ordinance so long as said variance will not be contrary to the public interest, and where, owing to special conditions, a literal enforcement of the provisions of the Ordinance will result in unnecessary hardship or practical difficulties and where the granting of such variance will uphold the spirit of this Ordinance and contribute to the justice of the particular case in question. Any variance granted under the terms of this ordinance shall, however, relate only to area requirements and not to use. Furthermore, it is the intent of this section to establish a Board of Adjustments for the purpose of reviewing applications for variances as well as reviewing orders and decisions made by the Office of Planning and Development.

#### CHAPTER 12.36-13 STANDARDS AND GUIDELINES

- In determining whether a variance is to be granted, the following standards and guidelines must be met in view of the evidence presented and in making its decision, these standards and guidelines shall be addressed by the board of adjustment:
  - 1. The existence of special conditions or exceptional circumstances on the land in question.
  - 2. The experiencing of unnecessary hardships or practical difficulties on the land in question either presently or in the future.
  - 3. That these hardships or difficulties are the result of the aforementioned special conditions existing on the land and are not self-inflicted.
  - 4. That the existence of these special conditions will restrict the use of the land if the Ordinance is applied literally so as to render the land useless.
  - 5. That the limitation on the use of the land does not apply generally to other properties in the district.
  - 6. That limiting the use of the property does not afford compensating gains to the public health, safety and welfare.
  - 7. That the variance(s) requested are the minimum variance(s) needed to alleviate difficulties or hardships.
  - 8. That the use of the parcel in question presently does conform to the ordinance.

- 9. That granting the variance applied for will not affect the public health, safety, morals and welfare of the community and other properties in the area.
- 10. That with respect to those areas located within the floodland districts, a variance would not permit filling and development contrary to the purpose and intent of the Camp Lake/Center Lake FWO Floodway Overlay District; would not permit a change in the boundaries of the FPO Floodplain Overlay District, FWO Camp Lake/Center Lake Floodway Overlay district or the FFO Camp Lake/Center Lake Floodplain Fringe Overlay District; would not permit a lower degree of flood protection in the floodland districts than the residential, commercial, institutional, or park basement or crawlway to be located below the 100-year recurrence interval flood elevation; would not allow a change or alteration of an historic structure, including its use, which would result in the structure; further, that the variance for the proposed action would not require amendment to the floodplain zoning ordinance' and furthermore, that the variance would not have the effect of granting or increasing a use property which is prohibited in the floodland districts or any action contrary to the provisions of Chapter NR 116 of the Wisconsin Administrative Code.
- □ Variances may be granted for example for reasons of topography, environmental protection or where permitted by state statute but in no event may a variance be granted where the primary reason for obtaining a variance is to obtain a more profitable use of the property, personal inconvenience, construction errors, economic reasons, self-created hardships, or where the property is presently a non-conforming use. Furthermore, variances may not be granted for the purpose of altering the sanitary requirements of this ordinance except for existing structures.
   □ The Board of Adjustments in considering the propriety of granting a variance shall not consider the number of persons for or against the granting of a variance but shall base their decision solely upon the equities of the situation involved.
   □ Variances may be granted in the form of an area or distance variance, however, use variances shall be specifically prohibited under this Ordinance.

#### **Statutory Standards**

- The applicant for a variance must clearly show the Board of Adjustments that three statutory standards that govern granting a variance will be met. These three standards require the existence of an unnecessary hardship, the presence of a unique property limitation, and the protection of the public interest.
- Unnecessary Hardship
  - A situation where, in the absence of a variance, an owner can make no feasible use of a property, or strict conformity is unnecessarily burdensome.
  - The hardship or difficulty must be peculiar to the zoning parcel in question and different from that of other parcels, not one which affects all parcels similarly.

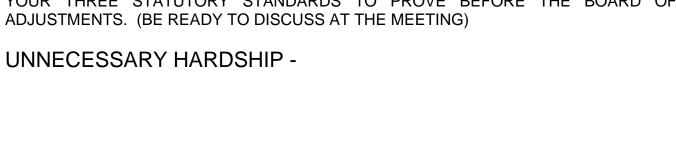
Unique	Property	Limitation
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- Unique physical characteristics of the property must prevent the applicant from developing in compliance with the zoning ordinance.
- Protection of the Public Interest
  - Granting of a variance must neither harm the public interest nor undermine the purposes of the ordinance. The public interest includes the interests of the public at large, not just that of nearby property owners.
  - Conditions may be attached to a variance to protect adjoining properties and to preserve the essential character of the neighborhood.
  - A variance should include only the minimum relief necessary to allow reasonable use of a property.

#### **NOTES**

## **VARIANCE WORKSHEET**

YOUR THREE STATUTORY STANDARDS TO PROVE BEFORE THE BOARD OF



**UNIQUE PROPERTY LIMITATION -**

PROTECTION OF THE PUBLIC INTEREST -

## 042-0720 ROLLING 413.50 407.15 103.75" 50' 66, 041-0211 CSM 1890 041-0219 208.19 LOT 1 181.50' (A.R.) 241.93 181.50 (A.R.) 174.56 248.98 **OUTLOT 1** 34.44 50' 332.20' 173.78 33' 35' Source: Kenosha County Department of Planning and Development

# Kenosha County



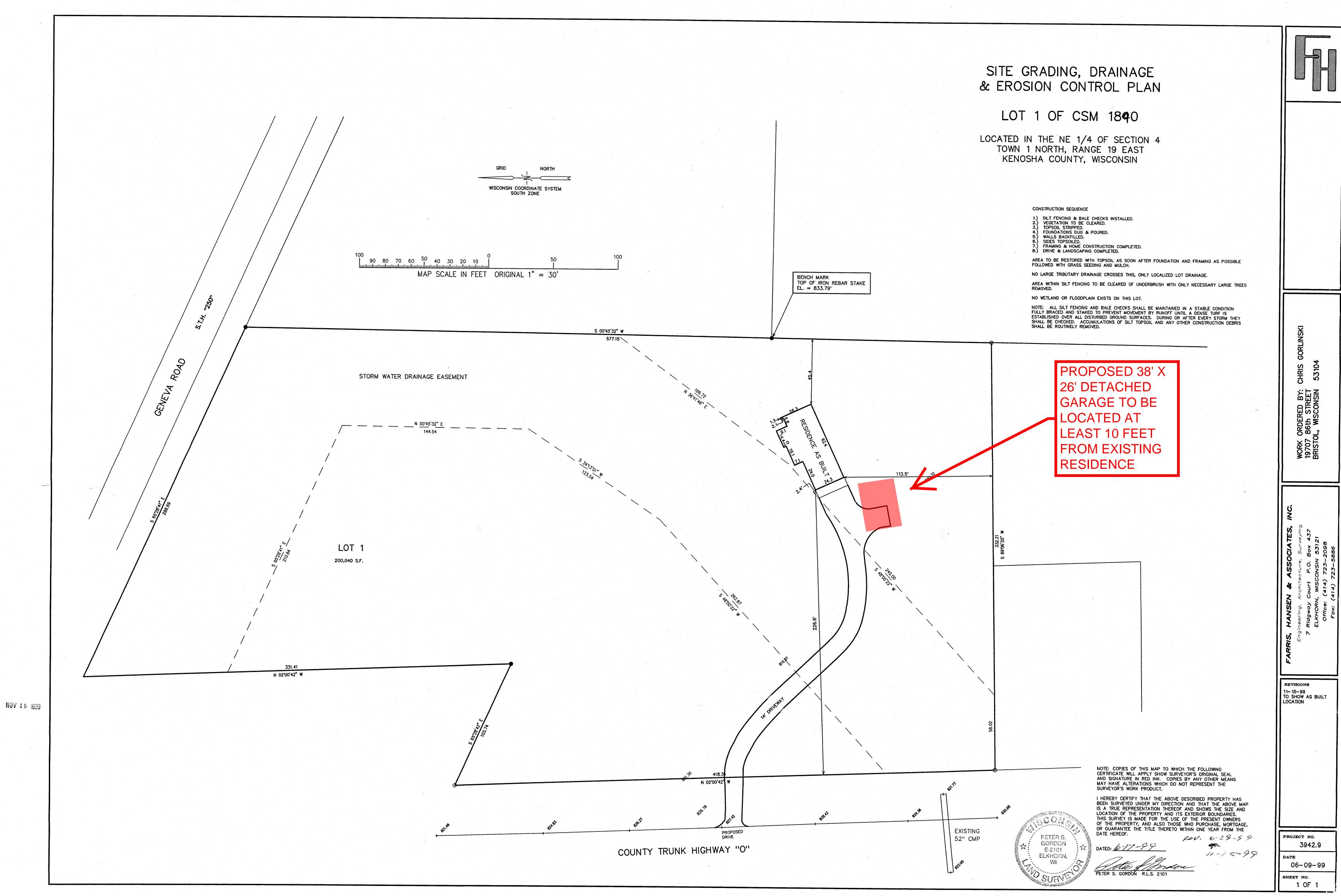




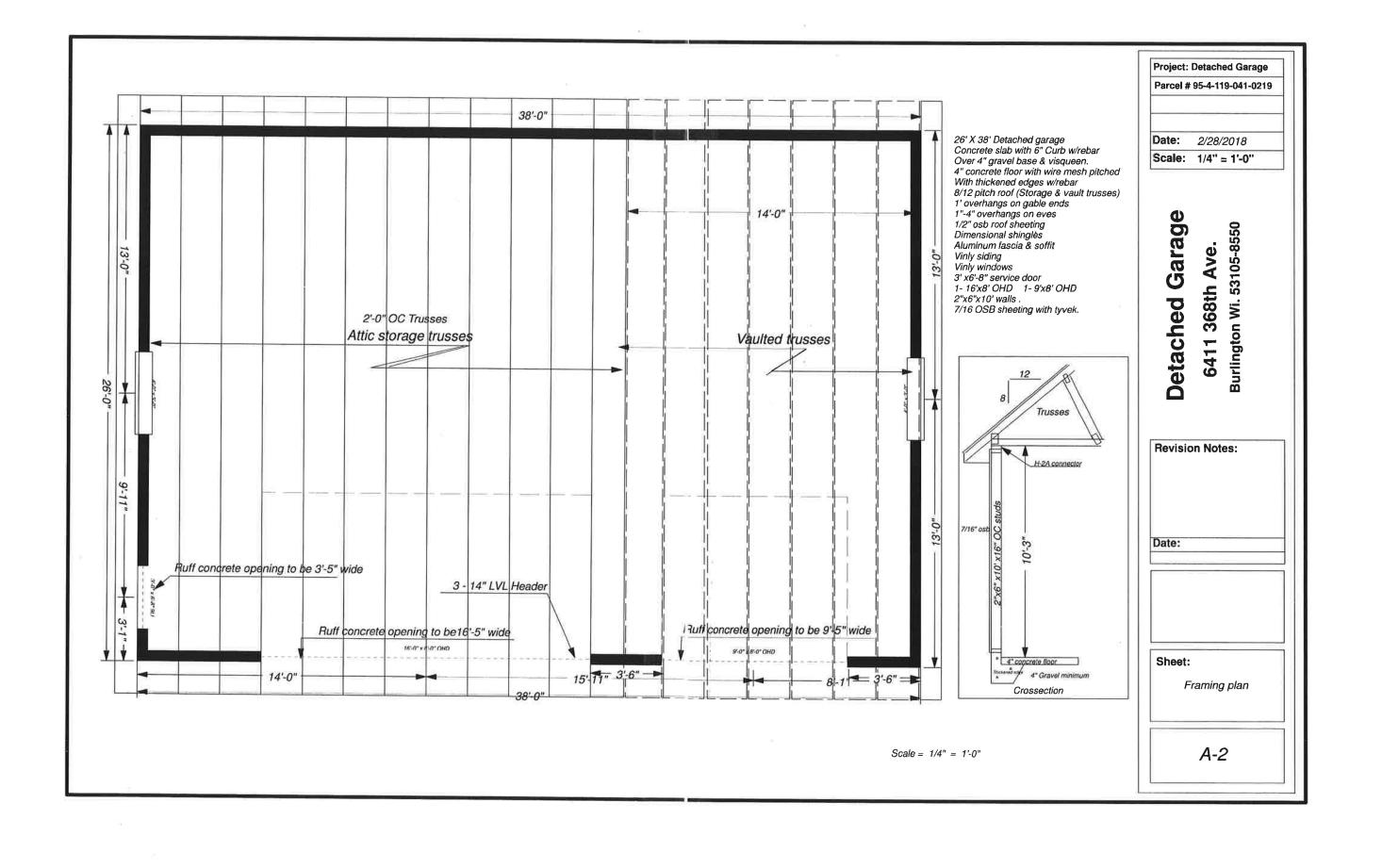
1 inch = 100 feet

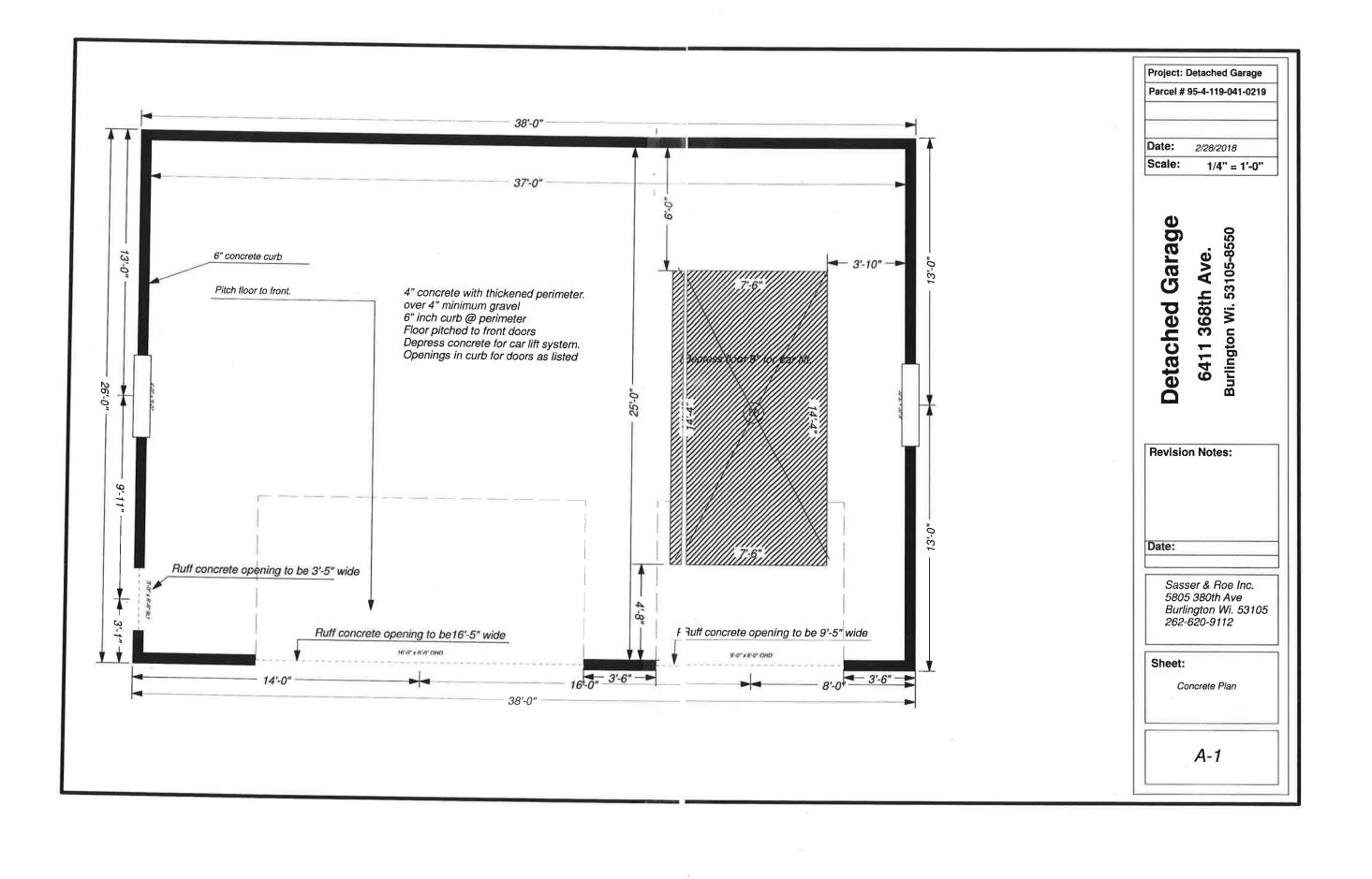
# SUBJECT PROPERTY

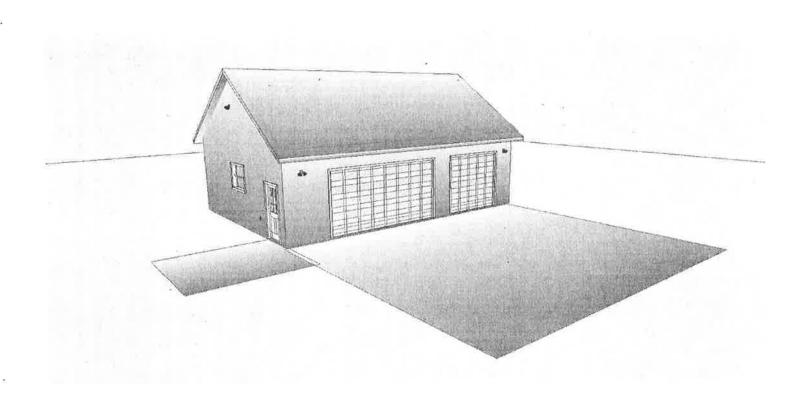
THIS MAP IS NEITHER A LEGALLY RECORDED MAP NOR A SURVEY AND IS NOT INTENDED TO BE USED AS ONE. THIS DRAWING B A COMPILATION OF RECORDS, DATIA AND INFORMATION LOCATED IN VARIOUS STATE, COUNTY AND MUNICIPAL OFFICES AND OTHER SOURCES AFFECTING THE AREA SHOWN AND IS TO BE USED FOR REFERENCE PURPOSES ONLY. KENOSHA COUNTY IS NOT RESPONSIBLE FOR ANY INNACURACIES HEREIN CONTAINED. IF DISCREPANCIES ARE FOUND, PLEASE CONTACT KENOSHA COUNTY.



95-4-119-041-0219 LOTI /CSM 1890







#### KENOSHA COUNTY BOARD OF ADJUSTMENTS



#### VARIANCE SITE MAP

PETITIONER(S):

Christopher Gorlinski (Owner)

LOCATION: NE 1/4 of Section 04,

Town of Wheatland

TAX PARCEL(S): #95-4-119-041-0219

#### REQUEST:

Requesting a variance (Section V. A. 12.27-6(d): that all detached accessory structures shall be located in the side or rear yard in the R-2 Suburban Single-Family Residential District) to construct a detached garage to be located in the street yard (side or rear yard required).



