

May 24, 2019

Dawn Bell
Project Manager, Development Center
City of Lee's Summit
220 SE Green Street
Lee's Summit, MO 64063

Via Email: <a href="mailto:Dawn.Bell@cityofls.net">Dawn.Bell@cityofls.net</a>

Re: Summit Waves - Wave Pool - Plan Review Responses

Dear Ms. Bell:

We received initial review comments on the Summit Waves Wave Pool Addition and our responses are as follows:

# May 13, 2019 Plan Review Conditions

## Licensed Contractors (Comments Acknowledged)

- 1) A licensed contractor will be selected once the bids are received and awarded in July 2019
- 2) MEP sub contractors will be listed on the permit

#### Building Plan Review (Comments Acknowledged)

- 1) The Final Development Plan will be provided
- 2) Health Department reviews and permitting are in progress
- 3) Health Department inspections will be complied with
- 4) The project budget is \$4,500,000 -the cost will be set by the bid amount
- 5) Engineered shade structures and roof trusses are requested for deferred approval once the Contractor completes the shop drawings and engineering.
- 6) Grounding will be provided at per NEC 2017
- 7) Access to electrical equipment will be provided as per NEC 2017
- 8) Water and Sewer pipes will be provided in accordance with IPC 2018



# Fire Plan Review (Comments Acknowledged)

- 1) Occupancy loads will be posted per IFC 2018
- Panic and exist hardware will be provided per IFC 2018
- 3) Direction of swing for doors will swing in direction of egress per IFC 2018
- Material Safety Data Sheets for hazardous materials will be maintained on site per IFC 2018
- 5) Identification will be provided per IFC 2018
- 6) Direction of swing for gates will swing in direction of egress per IFC 2018

# May 16, 2018 Plan Review Conditions

#### Fire Review (Comments Acknowledged)

- 1) All life safety protection shall comply with IFC 2018
- 2) Overall Site Plan (See Updated Plans dated May 2019
- Fire Lane (See Updated Plans dated May 2019
- 4) Fire Lanes will be designed to carry the required loads (See Updated Plans dated May 2019)
- 5) A gate with a Knox padlock will be provided (See Updated Plans dated May 2019)
- 6) Key boxes will be provided as required
- 7) Hydrants will be provided as required
- 8) Hazardous materials permit requirement acknowledged

#### Planning Review (Comments Acknowledged)

- Minor Plat will be provided the LSPR
- Overall Site Plan (See Updated Plans dated May 2019)
- Outside Lighting Fixtures (See Updated Plans dated May 2019)
- 4) Photometric Plan (See Updated Plans dated May 2019)
- 5) See Item 3 (See Updated Plans dated May 2019)
- 6) Not Applicable (See Updated Plans dated May 2019)
- 7) Not Applicable (See Updated Plans Dated May 2019)
- 8) Not Applicable (See Updated Plans Dated May 2019)
- Provided (See Updated Plans Dated May 2019)
- 10) Provided (See Updated Plans Dated May 2019)



# **Engineering Review (Comments Acknowledged)**

- 1) Provided (See Updated Submittal Dated May 2019)
- 2) Provided (See Updated Plans Dated May 2019)
- 3) Provided (See Updated Plans Dated May 2019)
- 4) Provided (See Updated Plans Dated May 2019)
- 5) Provided (See Updated Plans Dated May 2019)
- 6) Provided (See Updated Plans Dated May 2019)
- 7) Provided (See Updated Plans Dated May 2019)
- 8) Provided (See Updated Plans Dated May 2019)
- 9) Contractor Will Provide (See Updated Plans Dated May 2019)
- 10) Revised (See Updated Plans Dated May 2019)
- 11) Revised (See Updated Plans Dated May 2019)
- 12) Revised (See Updated Plans Dated May 2019)
- 13) Revised (See Updated Plans Dated May 2019)
- 14) Revised (See Updated Plans Dated May 2019)
- 15) Revised (See Updated Plans Dated May 2019)
- 16) Revised (See Updated Plans Dated May 2019)
- 17) Revised (See Updated Plans Dated May 2019)
- 18) Revised (See Updated Plans Dated May 2019)
- 19) Revised (See Updated Plans Dated May 2019)
- 20) Revised (See Updated Plans Dated May 2019)
- 21) Provided (See Updated Submittal Dated May 2019)

## Traffic Review (Comments Acknowledged)

1) No Comments to Address

#### Building Code Review (Comments Acknowledged)

- 1) Revised (See Updated Plans Dated May 2019)
- 2) Revised (See Updated Plans Dated May 2019)

Please refer to the revised and updated 95% Review Plans Dated May 2019 and any supplemental information provided as required based on the above comments.

If we can answer any questions, please feel to call Austin Powers or Kyle Schellhorn at our office (972) 770-1300 while I am out between May 23, 2019 and June 5, 2019.



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Sincerely and With Regards,

Mark C. Hatchel, State of Missouri LA-2011010334

Vice President and Senior Project Manager