Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 11/12/15

October 16, 2015

Tammy M. Munson
Director of Inspections
City of Portland
389 Congress Street, Rm 315
Portland, Maine 04101

Subject: Ice Rink at Thompson's Point – Nov. 2015 / March 2016
Thompson's Point, Portland

Dear Tammy:

I am pleased to submit this package of materials detailing the seasonal Ice Rink under the Depot at Thompson's Point.

The ice rink will feature:

1. 60' x 120' skating rink
2. 8' x 40' ticket office and skate rental shop
3. 6' x 12' winterized 2-station bathroom trailer and 2 portable bathroom stations, with the ability to add stations if necessary
4. 30' x 30' warming hut
5. 8' x 40' lounge
6. Food truck up to 8' x 30' footprint
7. 12' x 20' equipment garage

The rink will be in operation from Thanksgiving weekend through the end of school vacation break in February. We anticipate being open seven days a week except for select holidays and operating between 10 a.m. and 10 p.m.

Staff had requested more specific information regarding forecasted capacity. Based on our discussions with the rink operators, we estimate that the facility will accommodate up to 150 patrons at a time in its peak use, with an average of approximately 30-50 patrons during non-peak times.

Per staff request we have also provided detail showing protection around the electrical service and temporary chiller, additional snow loading data for applicable structures, and additional floor plan information for item #5 above.

The facility will be configured to accommodate up to 150 patrons at a time.

Food concessions shall be provided by a licensed food truck and on a limited schedule we also plan to offer beer and wine sales managed by a licensed caterer. Food concessions and alcohol service shall be licensed independently in accordance with State and City law.

All electrical work shall be permitted separately, performed by a licensed electrician and inspected.

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 11/12/15

The following files are included:

1. **A1 Ice Rink Access Plan**: This drawing illustrates the existing buildings at Thompson's with vehicle access roads to the rink and parking area allocated to the ice rink activity or Point.

2. **A2 Site & Rink Layout**: This drawing illustrates the ice rink layout within the Depot at Thompson's Point including rink size and location, facility locations (including tent location and size, entrance and egress locations and sizes), and operational infrastructure.

3. **A3 Entrance and Egress**: This drawing indicates the primary entrance, a supplemental exit, and the public space off-ice beneath the Depot.

4. **B1 Power Distribution**: 800 amps three phase power supply and distribution

5. **B2i Ice Chiller**: Aggreko 100-ton ice chiller

6. **B2ii Ice Chiller Design**: The general schematic design for the ice chiller.

7. **B3i Warming Hut:** 30' diameter Yurt, general description.

8. **B3ii Warming Hut Specifications:** Yurt specifications including snow load

9. **B3iii Warming Hut Flammability Certificates**

10. **B3v Warming Hut Snow Load Certification**

11. **B3iii Warming Hut Heat Source**: LB White "Premier 170 Tent Heater"

12. **B4 Office.pdf**: 8' x 40' shipping container custom fabricated as a ticket office and skate rental shop

13. **B5 Bathroom Trailer**: 6' x 12' winterized bathroom trailer

14. **B6 Food Truck**: specific vendor TBD

15. **B7i Lounge**: 8' x 40' shipping container custom fabricated as a lounge

16. **B7ii Lounge General Steel Notes**: Detail of 8' x 40' steel shipping container

17. **B7iii Lounge Floor Plan**

18. **B8 Equipment Garage**: Approx. 12' x 20' insulated garage with 50 psf snow load

19. **B9 Ice Mat and Chiller Tubing**: General layout and cross-section of the chiller tubing and mat for chilling the ice

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 11/12/15

20. **B10 Dasher Boards**: Dasher board drawings, revised with additional information an
per staff request

If you have any question regarding any of these materials please contact me.

Sincerely,

Chris Thompson
Forefront Partners I, LP

Attachments