

Development Services

From Concept to Construction

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More Contact Info (<http://www.portlandoregon.gov/bds/article/519984>)



APPEAL SUMMARY

Status: Decision Rendered

Appeal ID: 23393	Project Address: 7200 NE Airport Way
Hearing Date: 1/29/20	Appellant Name: Tom Jaleski
Case No.: B-011	Appellant Phone: 9712385266
Appeal Type: Building	Plans Examiner/Inspector: David Bartley, Joe Thornton, Mike Walkiewicz
Project Type: commercial	Stories: 2 Occupancy: A-3 Construction Type: I-A
Building/Business Name: PDX Concourse C	Fire Sprinklers: Yes - throughout
Appeal Involves: Erection of a new structure	LUR or Permit Application No.:
Plan Submitted Option: pdf [File 1]	Proposed use: Temporary structure

APPEAL INFORMATION SHEET

Appeal item 1

Code Section 3103.1

Requires The provisions of Sections 3103.1 through 3103.4 shall apply to structures erected for a period of less than 180 days. Detached tents and other membrane structures erected for a period of less than 180 days are regulated by the fire code. Those erected for a longer period of time shall comply with applicable sections of this code.

Code Modification or Alternate Requested Membrane structures at the end of PDX Concourse C will be allowed to be temporary structures for a time period of 2 years.

Proposed Design The Portland International Airport (PDX) is a fully sprinklered building of Type IA construction. At the end on Concourse C, ground load gates are being added for a duration of less than two years while the airport is undergoing construction of the new Concourse B. Access to the planes will be through the current pedestrian boarding bridges from the terminal. Passengers will disembark not through boarding bridges, but from the planes across the apron, up stairs and ramps under a new membrane structure, and then enter the terminal.

The proposed design is for membrane structures and the stair/ramp structure to be considered temporary structures per OSSC 3103 for a period of up to two (2) years, in excess of the 180 day limit that OSSC 3103 requires as a limit. All other requirements of OSSC 3103 will apply to the structures. A permit will be required at the end of the 2 year time period to remove the structures and put the conditions back to original conditions.

Reason for alternative The intent of OSSC 3103 is to provide a basis for allowing the membrane structures and a stair/ramp structure to be in place for a limited time that limits the potential impact on life safety of the occupants. The request for this appeal is to address the extension of time from 180 days to 2

years for the structures. The structure of the membrane and stair/ramp must be approved by the structural plan reviewer for the City of Portland for the 2 year time period of the structure. A new permit will be required at the end of the 2 year time period or when the temporary structures are removed, to return the conditions to the same as they occurred prior to the installation of the temporary structures.

APPEAL DECISION

Use of temporary membrane structure to shelter disembarking passengers while entering Terminal C: Granted provided the membrane structure is removed by February 28, 2022 and provided the structure is inspected by the engineer of record every 180 days to verify all structural and life safety components remain compliant throughout the construction duration.
Appellant may contact John Butler (503 823-7339) with questions.

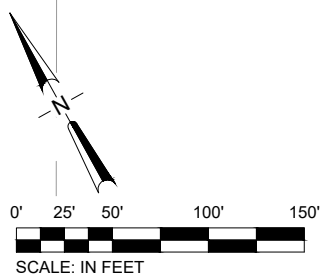
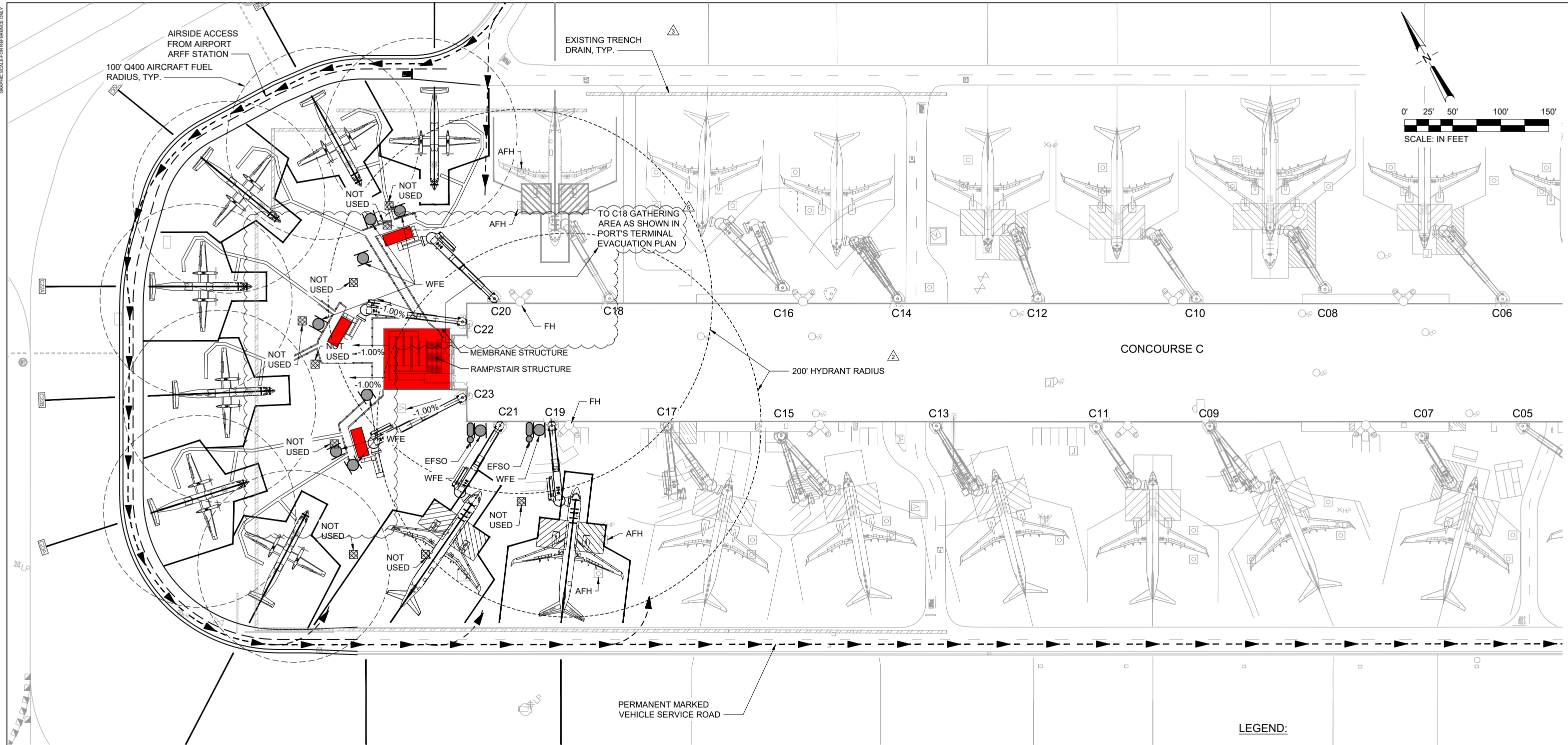
The Administrative Appeal Board finds with the conditions noted, that the information submitted by the appellant demonstrates that the approved modifications or alternate methods are consistent with the intent of the code; do not lessen health, safety, accessibility, life, fire safety or structural requirements; and that special conditions unique to this project make strict application of those code sections impractical.

Pursuant to City Code Chapter 24.10, you may appeal this decision to the Building Code Board of Appeal within 90 calendar days of the date this decision is published. For information on the appeals process, go to www.portlandoregon.gov/bds/appealsinfo, call (503) 823-7300 or come in to the Development Services Center.

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GRAPHIC SCALE: 1" = 100' 0' 10' 20' 30' 40' 50' 60' 70' 80' 90' 100' 110' 120' 130' 140' 150'


CAN YOU SEE THE AIRPLANES? THE ADJACENT SAMPLES SHOW THREE DIFFERENT LEVELS OF SHADING. SETTINGS FOR VIEWING AND PRINTING DRAWING CONTENT ARE OPTIMIZED WHEN ALL THREE PLANES ARE VISIBLE. THIS GUIDANCE IS PROVIDED FOR REFERENCE ONLY.



- NOTE(S):**
1. LIMIT OF CITY OF PORTLAND BUILDING PERMIT AND INSPECTION IS 5' FROM BUILDING EXTERIOR. FIRE DEPARTMENT ACCESS AND WATER SUPPLIES SHALL BE MAINTAINED AT ALL TIMES FOR THE DURATION OF THE PROJECT.
 2. FOR FUEL HYDRANTS IDENTIFIED AS "NOT USED", HYDRANT VALVES WILL BE REMOVED AND PIPING CAPPED WITH BLIND FLANGES. THIS WILL PROHIBIT FUEL FLOW AT THE HYDRANT LOCATIONS.

- LEGEND:**
- MEMBRANE STRUCTURES THAT PROVIDE WEATHER PROTECTION FOR PASSENGERS
 - FIRE HYDRANT (FH)
 - WHEELED FIRE EXTINGUISHER - AIRLINE PROVIDED (WFE)
 - FIRE DEPARTMENT CONNECTION (FDC)
 - EMERGENCY FUEL SHUT-OFF STATION (EFSO) WITH SIGNAGE AND BLUE LIGHT
 - FIRE DEPARTMENT ACCESS
 - EXISTING AVIATION FUEL HYDRANT (AFH) WITH "OUT OF SERVICE" TAG VISIBLE (NOT USED IN THIS CONFIGURATION)
 - 1.00% EXISTING APRON SLOPE

NO.	DATE	BY	REVISIONS	APP'VD	CK'D	NO.	DATE	BY	REVISIONS	APP'VD	CK'D



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PORTLAND, OREGON

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DESIGNED BY _____

DRAWN BY _____

CHECKED BY _____

DATE 01/20/20

SCALE AS SHOWN

PORTLAND INTERNATIONAL AIRPORT

TCORE - CONCOURSE B EXTENSION - TENANT RELOCATIONS - PHASE 3

SITE PLAN

SUBMITTED BY JAY OSTLUND <small>PROJECT ENGINEER</small>	TYPE CD	DRAWING NO. PDX 2019-512	SHEET NO. APL5.1
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