


Unified Fire Authority, Greater Salt Lake  
Fire Prevention Bureau  
Building and Site Development Plan Review



SALT LAKE  
COUNTY

Salt Lake County Townships  
UNIFIED FIRE AUTHORITY REVIEW

Date: January 23, 2017  
Permit #: 170067  
Project Name: New Brighton Recovery Campus  
Address: 4911 S 900 E, SALT LAKE CITY UT 84117

Thank you for submitting your plans for the New Brighton Recovery Campus project. Please review all comments contained in this letter. This project SHALL, be designed to meet all requirements of the 2012 International Fire Code. Please contact the Area Fire Marshal Don Buckley at (801) 824-3714 for any and all inspections or questions.

Comments:

- Fire Sprinklers Required.** Deferred submittal for fire sprinkler shop drawings are to be sent directly to the following address: Unified Fire Authority, 3380 South 900 West, Salt Lake City, Utah 84119. Attention: Stewart Gray. A minimum of two sets of plans, complete with manufacturer cut sheets, and hydraulic calculations. Plans must be ink signed by a NICET level III or better in Auto Sprinkler Layout. **(There needs to be a hydrant within a 100 feet of the FDC.) FDC is required to have KNOX Locking Caps. ALL FIRE PROTECTION PLANS REQUIRE 3<sup>rd</sup> PARTY REVIEW PRIOR TO BE SUBMITTED TO THE UNIFIED FIRE AUTHORITY.**
- Post Indicator Valve with Tamper Required.** If there is no designated fire riser room with a direct access door from the outside. There shall be either a wall mounted P.I.V (OS&Y) or a typical P.I.V placed a minimum distance of 40 feet from the building with a tamper switch.
- Low Frequency Fire Alarm Required.** Deferred submittal for fire alarm shop drawings are to be sent directly to the following address: Unified Fire Authority, 3380 South 900 West, Salt Lake City, Utah 84119. Attention: Stewart Gray. A minimum of two sets of plans, complete with manufacturer cut sheets, and battery calculations. Plans must be ink signed by a NICET level III or better in Fire Alarm Systems. **ALL FIRE ALARM PLANS REQUIRE 3<sup>rd</sup> PARTY REVIEW PRIOR TO BE SUBMITTED TO THE UNIFIED FIRE AUTHORITY.**
- Knox Boxes Required.** Fire Department "Knox Brand" lock box to be mounted to exterior walls, near the main entrance and/or nearest the door serving the exterior access to the fire sprinkler riser room. **(At a height of 5 feet to the top of the box)** Lock box purchase can be arranged by the General Contractor. See attached information form.

5. **Visible Addressing Required.** New and existing buildings shall have approved address numbers plainly legible and visible from the street fronting the property. These numbers shall contrast with their background.

Notes:

All plans pertaining to fire protection and/or life safety are to be made available upon request at the construction site.

Plan approval or review shall not be construed to relieve from or lessen the responsibility of any person designing, owning, operating or controlling any building. Damages to persons or property caused by defects, fire, improper installation, or other emergency conditions that occur in or on the building property shall not hold the Unified Fire Authority as assuming any liability.

Thank you,  
Donald P. Buckley Jr.,  
Salt Lake County East Area Fire Marshal,  
Unified Fire Authority,  
3380 South 900 West  
Salt Lake City, Utah 84119  
Phone: (801) 824-3714  
Fax: (385) 468-9030

ALL BREAK ROOM ELEMENTS TO BE ACCESSIBLE AS NOTED BELOW:

i. PROVIDE A WORK SURFACE WHERE SHOWN,(30" WIDE X 28"-34" ABOVE FINISHED FLOOR

a. CLEAR FLOOR SPACE FOR FORWARD APPROACH WITH KNEE AND TOE CLEARANCE IS REQUIRED.

b. THE WORK SURFACE IS REQUIRED TO BE LOCATED ADJACENT TO MICROWAVE OVEN. EITHER ON THE SIDE OPPOSITE THE HINGE, OR ON EITHER SIDE, FOR A BOTTOM HINGE.

II. SINK SHALL BE 34" HIGH WITH A FORWARD APPROACH WITH TOE AND KNEE CLEARANCE (NO CABINET)

IV. CONTROLS FOR OVER THE MICROWAVE NEED TO BE WITHIN REACH RANGE AS REQUIRED BY SECTION 804.5.2, 309.3, and 309.4 OF ICC A117.1-09 (48").

804.5.5 **Oven.** Ovens shall comply with Section 804.5.5.

804.5.5.1 **Clear floor space.** A clear floor space shall be provided. The oven door in the open position shall not obstruct the clear floor space for the oven.

804.5.5.2 **Side-Hinged Door Ovens.** Side-hinged door ovens shall have a work surface complying with Section 804.3 positioned adjacent to the latch side of the oven door.

804.5.5.3 **Bottom-Hinged Door Ovens.** Bottom-hinged door ovens shall have a work surface complying with Section 804.3 positioned adjacent to one side of the door.

804.5.5.4 **Controls.** The location of controls shall not require reaching across burners.

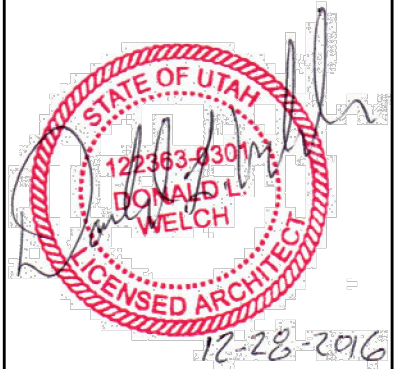
Donald L. Welch  
Architect

7533 Sandy Land Lane  
midvale utah 84047  
801-546-6301 dvelch3977@msn.com

THE DESIGNS SHOWN AND DESCRIBED HEREIN INCLUDING ALL TECHNICAL DRAWINGS, GRAPHIC REPRESENTATION & MODELS THEREOF, ARE PROPRIETARY & CAN NOT BE COPIED, DUPLICATED, OR COMMERCIALY EXPLOITED IN WHOLE OR IN PART WITHOUT THE SOLE AND EXPRESS WRITTEN PERMISSION FROM DONALD L. WELCH ARCHITECT

THESE DRAWINGS ARE AVAILABLE FOR LIMITED REVIEW AND EVALUATION BY CLIENTS CONSULTANTS, CONTRACTORS, GOVERNMENT AGENCIES, VENDORS, AND OFFICE PERSONNEL ONLY IN ACCORDANCE WITH THIS NOTICE.

consultant:



project:  
Tenant Finish  
for  
Brighton Recovery  
Campus  
4905, 4911, 4915, 4925,  
4931, 4953 South 900 East  
Salt Lake County, Utah

date  
DECEMBER 28, 2016

revisions

JANUARY 3, 2017	SECOND SUBMITTAL FOR EACH SEPERATE BUILDING PARCEL
JANUARY 6, 2017	ADDENDUM #2-BUILDING 'C'
JANUARY 17, 2017	ADDENDUM #4-BUILDING 'B'
FEBRUARY 24, 2017	ADDENDUM #7-BUILDING 'A'
MARCH 20, 2017	ADDENDUM #8-BUILDING 'A'

data  
project no:  
drawn by:  
checked by:

DLW

ENLARGED FLOOR PLANS  
& CABINET SECTIONS

sheet

A4 6