

PROJECT:

# Tenant Finish for New Brighton Recovery Campus

4905 South, 4911 South, 4915 South, 4925 South, 4931 South, 4953 South 900 East, Salt Lake County, Utah

BUILDING 'D' 4925 South 900 East PARCEL #22081850110000

## BUILDING CODE SUMMARY

### APPLICABLE CODES

—BUILDING CODE: 2015 INTERNATIONAL BUILDING CODE  
2015 INTERNATIONAL EXISTING BUILDING CODE  
—MECHANICAL CODE: 2015 IMC  
—PLUMBING CODE: 2015 IPC  
—ELECTRICAL CODE: 2015 NATIONAL ELECTRICAL CODE  
—FIRE CODE: 2015 IFC  
—LIFE SAFETY CODE: 2015 NEPA 101  
—ACCESSIBILITY CODE: IRC & IE ACC. GUIDELINES

### EXISTING BUILDING 'D' (CAMPUS RESIDENCE ACTIVITY CENTER)

#### BUILDING PLANNING

OCCUPANCY: ASSEMBLY OCCUPANCY GROUP 'A-3' & 'A-2' CAFETERIA

MIXED (NON SEPARATED) OCCUPANCY YES / NO

REQUIRED FIRE SEPARATION: 0 HR. (FIRE SPRINKLER SYSTEM)

#### TYPE OF CONSTRUCTION

CONSTRUCTION TYPE: VB NS 1 LEVEL; 6,000 SQ. FT. ALLOWED—OCCUPANCY A-2 & A-3

#### RISK CATEGORY

RISK CATEGORY: II

CHANGE OF OCCUPANCY: WORK BEING DONE: WORK AREA METHOD, LEVEL 2

#### GENERAL BUILDING LIMITATIONS

—HEIGHT OF BUILDING: 25 FEET MAXIMUM NUMBER OF STORIES: 1 STORY

—TOTAL AREA OF BUILDING: 4,800 SQ. FT. — OCCUPANCY 'A-3' & 'A-2'

—OCCUPANCY PER PERSON: 4,800 SQ. FT.: WEIGHT ROOM: 490 S.F. ● 50 S.F./PERSON = 10 OCCUPANTS

YOGA ROOM: 364 S.F. ● 50 S.F./PERSON = 7 OCCUPANTS

COMMERCIAL KITCHEN: 220 S.F. ● 200 S.F./PERSON: 1 OCCUPANT

REMAINING ASSEMBLY AREAS: 3,720 S.F. ● 15 S.F./PERSON: 248 OCCUPANTS

UP TO 266 STAFF MEMBERS AND CAMPUS RESIDENTS ALLOWED

#### FIRE PROTECTION SYSTEMS

—FIRE DETECTION SYSTEM: YES / NO

—FIRE ALARM SYSTEM: YES / NO

TYPE NEPA 10 SPRINKLER SYSTEM

### FIRE RESISTANT CONSTRUCTION / FIREPROOFING SCHEDULE

ITEM	REQ'D RATING / HR
—EXTERIOR WALLS: LOAD BEARING	0 HRS.
NON-LOAD BEARING	0 HR.
—FIRE/PARTY WALLS	0 HR. (W/ APPROVED FIRE SPRINKLING SYSTEM)
—SHAFTS	N.A.
—INTERIOR WALL: LOAD BEARING	0 HR.
NON-LOAD BEARING	0 HR.
—BEAMS	0 HR.
—ROOF/CEILING	0 HR.

SEE SHEET A1.1 FOR FIRE RATED WALLS AT EXISTING BUILDINGS ADJACENT TO FREEZEWAYS. ALSO FOR FIRE SPRINKLING SYSTEM AT EXISTING ROOF OVERHANGS AND FREEZEWAY STRUCTURES.

SECTION 802 CONSTRUCTION CLASSIFICATION  
TABLE 402 FIRE-RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE




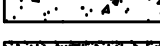

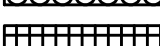

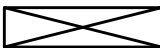
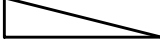






FIRE SEPARATION DISTANCE = X (FEET)	TYPE OF CONSTRUCTION	OCCUPANCY, GRP. A3 & A2
10½ X <30	VB	0

### 708.4 Continuity

The supporting construction shall be protected to afford the required fire-resistance rating of the wall supported, except for walls separating tenant spaces in covered and open mall buildings, walls separating dwelling units, walls separating sleeping units and corridor walls, in buildings of Type IIB, IIIB, and VB construction.

#### Exceptions:

6. Fireblocking or draftstopping is not required at the partition line in buildings, equipped with an automatic sprinkler system installed throughout in accordance with Section 903.3.1.1 or 903.3.1.2, provided that automatic sprinklers are installed in combustible floor/ceiling and roof/ceiling spaces.

MATERIALS / LEGEND	INTENT OF PLANS:
 CONCRETE MASONRY UNIT	IT IS THE INTENT OF THESE DRAWINGS, SPECIFICATIONS AND OTHER CONTRACT DOCUMENTS TO DESCRIBE ALL LABOR, MATERIALS AND EQUIPMENT REQUIRED TO COMPLETE THE WORK CALLED FOR, INDICATED OR REASONABLY IMPLIED BY THEM, INCLUDING PARTITIONING, MECHANICAL AND ELECTRICAL WORK, AIR CONDITIONING AND ALL OTHER ITEMS DESCRIBED. FAILURE TO SHOW DETAILS OR REPEAT ON ANY DRAWINGS THAT FIGURES, NOTES OR DETAILS GIVEN ON ANOTHER DRAWING SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO PERFORM THE WORK (AT NO ADDITIONAL COST) AS IF SHOWN ON EACH AND EVERY DRAWING.
 BRICK VENEER	
 STONE VENEER	
 CONCRETE	
 GYPSUM BOARD OR GROUT MORTAR	
 BATT INSULATION	
 RIGID INSULATION	
 PLYWOOD	
 ROUGH WOOD—CONTINUOUS	
 ROUGH WOOD—BLOCKING	
 WOOD TRIM	ALL WORK SHALL BE IN A FIRST CLASS WORKMANSHIP MANNER, NEAT AND COMPLETE IN ACCORDANCE WITH DRAWINGS AND SPECIFICATIONS AND THE UNIFORM BUILDING CODE, THE STATE ENERGY EFFICIENCY CODE AND ALL AUTHORITIES HAVING JURISDICTION. CONTRACTOR SHALL ENDEAVOR TO PROTECT THE OWNER'S AND ADJACENT OWNER'S PROPERTY FROM DAMAGE DUE TO THE CONSTRUCTION PROCESS AT ALL TIMES AND REPAIR AT NO COST TO THE OWNER ANY DAMAGE THAT DOES OCCUR.
 STEEL	
 GRAVEL	
 EARTH	
 TILE	
	CONTRACTOR SHALL ARRANGE FOR INSPECTIONS AND TESTS SPECIFIED OR REQUIRED BY THE CITY/COUNTY BUILDING DEPARTMENT AND SHALL PAY ALL FEES AND COSTS FOR THE SAME. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SECURE AND PAY FOR ALL PERMITS AND UPON COMPLETION OF THE WORK (PRIOR TO FINAL PAYMENT) DELIVER TO THE OWNER A CERTIFIED CERTIFICATE OF OCCUPANCY FROM THE CITY/COUNTY BUILDING AND ZONING DEPARTMENT.
	CONTRACTOR SHALL BE REQUIRED TO CARRY COMPREHENSIVE LIABILITY INSURANCE IN THE AMOUNT OF THE CONTRACT AND WORKMAN'S COMPENSATION INSURANCE AT HIS OWN EXPENSE. THE A.I.A. GENERAL CONDITIONS OF THE CONTRACT FORM A201 (LATEST EDITION) ARE HEREBY MADE A PART OF THIS CONTRACT AS IF WRITTEN ON THE DOCUMENTS.

PROJECT TEAM		ABBREVIATIONS						GRAPHIC SYMBOLS		DRAWING INDEX			
Project Architect		<div><div>#</div><div>Ø</div><div>Q</div><div>L</div><div>JL</div><div>A.B.</div><div>ABV.</div><div>ADJ.</div><div>A.F.F.</div><div>A.I.A.</div><div>ALUM.</div><div>APPROX.</div><div>ARCH.</div><div>A.S.T.M.</div><div>D.B.A.</div><div>BD.</div><div>BITUM.</div><div>BLDG.</div><div>B.M.</div><div>B.O.</div><div>BOT.</div><div>B.P.</div><div>BRG.</div><div>B.TWN.</div><div>CER.</div><div>C.J.</div><div>CLG.</div><div>CLR.</div><div>CMU</div><div>COL.</div><div>CONC.</div><div>CONT.</div><div>CONST.</div><div>COORD.</div><div>C.P.</div><div>C.T.J.</div><div>DBL.</div><div>DEPT</div><div>DET.</div><div>DIA.</div><div>DTL.</div><div>DWGS.</div><div>EA.</div><div>E.F.</div><div>E.J.</div><div>EL.</div><div>ELEV.</div><div>EQ.</div><div>E.S.</div><div>E.W.</div><div>EXIST.</div><div>EXPAN.</div><div>EXT.</div></div>	<div><div>NUMBER</div><div>AT</div><div>CENTER LINE</div><div>DIAMETER</div><div>ANGLE</div><div>THREE LAYERS</div><div>ANCHOR BOLT</div><div>ABOVE</div><div>ADJUSTABLE</div><div>ABOVE FINISH FLOOR</div><div>AMERICAN INSTITUTE OF ARCHITECTS</div><div>ALUMINUM</div><div>APPROXIMATE</div><div>ARCHITECT/ARCHITECTURAL</div><div>AMERICAN SOCIETY FOR TESTING MATERIALS</div><div>DEFORMED BAR ANCHOR</div><div>BOARD</div><div>BITUMINOUS</div><div>BUILDING</div><div>BENCHMARK</div><div>BOTTOM OF</div><div>BOTTOM</div><div>BASE PLATE</div><div>BEARING</div><div>BETWEEN</div><div>CERAMIC</div><div>CONSTRUCTION JOINT</div><div>CEILING</div><div>CORNER</div><div>CONCRETE MASONRY UNIT</div><div>COLUMN</div><div>CONCRETE</div><div>CONTINUOUS</div><div>CONSTRUCTION</div><div>COORDINATE</div><div>CAP PLATE</div><div>CONTRACTION JOINT</div><div>DOUBLE</div><div>DEPARTMENT</div><div>DETAIL</div><div>DIAMETER</div><div>DETAIL</div><div>DRAWINGS</div><div>EACH</div><div>EACH FACE</div><div>EXPANSION JOINT</div><div>ELEVATION</div><div>EQUAL</div><div>EACH SIDE</div><div>EACH WAY</div><div>EXISTING</div><div>EXPANSION</div><div>EXTERIOR</div></div>	<div><div>E.W.C.</div><div>FLOOR DRAIN</div><div>FOUNDATION</div><div>FOUNDATION</div><div>F.E.</div><div>FIRE EXTINGUISHER</div><div>F.E.C.</div><div>FINISH FLOOR</div><div>FIN.</div><div>FINISH</div><div>FLOOR</div><div>FEET</div><div>FOOTING</div><div>GAGE/GAUGE</div><div>GALLON</div><div>GALVANIZED</div><div>GOVERNMENT FURNISHED</div><div>CONTRACTOR INSTALLED</div><div>GOVERNMENT FURNISHED</div><div>GOVERNMENT INSTALLED</div><div>GALLONS PER MINUTE</div><div>GROUND</div><div>GOVT.</div><div>GYP.SUM WALL BOARD</div><div>GYP. BD.</div><div>HC.</div><div>HDW.</div><div>H.M.</div><div>HORIZ.</div><div>HR.</div><div>HOUR</div><div>HEADED STUD ANCHOR</div><div>HEIGHT</div><div>HEATING/VENTILATION/AIR CONDITIONING</div><div>HYDRANT</div><div>STD.</div><div>STIFF.</div><div>STR.</div><div>SUPER.</div><div>SUSP.</div><div>THRU</div><div>TOP OF</div><div>T.O.A.</div><div>T.O.C.</div><div>T.O.F.</div><div>T.O.S.</div><div>T.O.W.</div><div>TYP.</div><div>U.N.O.</div><div>VCT</div><div>MISC.</div><div>M.O.</div><div>MTL.</div><div>NOT IN CONTRACT</div><div>NUMBER</div><div>NOT TO SCALE</div><div>ON CENTER</div></div>	<div><div>ELECTRIC WATER COOLER</div><div>FLOOR DRAIN</div><div>FOUNDATION</div><div>FOUNDATION</div><div>FIRE EXTINGUISHER</div><div>FIRE EXTINGUISHER CABINET</div><div>FINISH FLOOR</div><div>FINISH</div><div>FLOOR</div><div>FEET</div><div>FOOTING</div><div>GAGE/GAUGE</div><div>GALLON</div><div>GALVANIZED</div><div>GOVERNMENT FURNISHED</div><div>CONTRACTOR INSTALLED</div><div>GOVERNMENT FURNISHED</div><div>GOVERNMENT INSTALLED</div><div>GALLONS PER MINUTE</div><div>GROUND</div><div>GOVERNMENT</div><div>GYP.SUM WALL BOARD</div><div>GYP.SUM WALL BOARD</div><div>HANDICAPPED</div><div>HARDWARE</div><div>HOLLOW METAL</div><div>HORIZONTAL</div><div>HOUR</div><div>HEADED STUD ANCHOR</div><div>HEIGHT</div><div>HEATING/VENTILATION/AIR CONDITIONING</div><div>HYDRANT</div><div>INSIDE DIAMETER</div><div>INSIDE FACE</div><div>INCHES</div><div>INFORMATION</div><div>INSULATION</div><div>LAVATORY</div><div>LIGHT</div><div>LIGHT WEIGHT</div><div>MAINT.</div><div>MANUFACTURER</div><div>MAXIMUM</div><div>MATERIAL</div><div>MASONRY CONTROL JOINT</div><div>MECHANICAL</div><div>MANUFACTURER</div><div>MINIMUM</div><div>MISCELLANEOUS</div><div>MASONRY OPENING</div><div>METAL</div><div>NOT IN CONTRACT</div><div>NUMBER</div><div>NOT TO SCALE</div><div>ON CENTER</div></div>	<div><div>O.D.</div><div>OUTSIDE FACE</div><div>O.F.</div><div>OVERHEAD</div><div>O.H.</div><div>OVERHEAD DOOR</div><div>OPP.</div><div>OPPOSITE</div><div>O.P.W.S.J.</div><div>PART.</div><div>P.C.F.</div><div>POUNDS PER CUBIC FOOT</div><div>PERP.</div><div>PERPENDICULAR</div><div>PL.</div><div>PLATE</div><div>P.L.F.</div><div>POUNDS PER LINEAL FOOT</div><div>PNTD.</div><div>PAINTED</div><div>PROT.</div><div>PROTECTION</div><div>POUNDS PER</div><div>SQUARE FOOT</div><div>P.S.I.</div><div>POUNDS PER SQUARE INCH</div><div>QTY.</div><div>QUANTITY</div><div>R.D.</div><div>ROOF DRAIN</div><div>RADIUS</div><div>REINFORCED</div><div>REINFORC.</div><div>REQUIRED</div><div>RM.</div><div>ROOM</div><div>R.O.</div><div>ROUGH OPENING</div><div>SCHED.</div><div>S.D.I.</div><div>STEEL DECK INSTITUTE</div><div>SHR.</div><div>SHOWER</div><div>SHT.</div><div>SHEET</div><div>SIM.</div><div>SIMILAR</div><div>S.J.I.</div><div>STEEL JOIST INSTITUTE</div><div>SPEC.</div><div>SOUND TRANSMISSION</div><div>STC</div><div>STD.</div><div>STIFFENER</div><div>STR.</div><div>STRUCTURAL</div><div>SUPERVISOR</div><div>SUSPENDED</div><div>THRU</div><div>TOP OF</div><div>T.O.A.</div><div>TOP OF ASPHALT</div><div>T.O.C.</div><div>TOP OF CURB</div><div>T.O.F.</div><div>TOP OF FOOTING</div><div>T.O.S.</div><div>TOP OF SLAB</div><div>OR SIDEWALK</div><div>TOP OF WALL</div><div>TYPICAL</div><div>UNLESS NOTED OTHERWISE</div><div>VCT</div><div>VINYL COMPOSITION</div><div>TILE</div><div>VERTICAL</div><div>VEST.</div><div>VENEER</div><div>VNR.</div><div>WITH</div><div>WOOD</div><div>WELDED WIRE FABRIC</div></div>	<div><div>FLOOR OR POINT ELEVATION</div><div>CENTER LINE</div><div>DIAMETER</div><div>KEY NOTE</div><div>WALL TYPE</div><div>DOOR NUMBER</div><div>WINDOW NUMBER</div><div>FIXTURE TAG</div><div>REVISION TAG</div><div>DETAIL</div><div>BUILDING OR WALL ELEVATION</div><div>WALL SECTION</div><div>BUILDING SECTION</div><div>INTERIOR ELEVATION</div><div>ROOM NAME &amp; NUMBER</div><div>MASTER GRID LINES</div><div>PARKING GRID LINES</div><div>BUILDING GRID LINES</div></div>	<div><div>INC.</div><div>SHEET</div><div>SHEET TITLE</div></div>	<div><div>INC.</div><div>SHEET</div><div>SHEET TITLE</div></div>	<div><div>INC.</div><div>SHEET</div><div>SHEET TITLE</div></div>	<div><div>INC.</div><div>SHEET</div><div>SHEET TITLE</div></div>		
<div><div>ARCHITECTURAL/CIVIL</div><div>A0.1</div><div>COVER SHEET</div><div>A0.2</div><div>SPECIFICATIONS</div><div>A0.3</div><div>SPECIFICATIONS</div><div>A0.4</div><div>SPECIFICATIONS</div><div>C100</div><div>UTILITIES PLAN</div><div>C200</div><div>DETAILS</div><div>A1.1</div><div>EXISTING SITE PLAN</div><div>D2.1</div><div>EXISTING DEMOLITION FLR. PLAN-BUILDING 'A'</div><div>D3.1</div><div>EXISTING DEMO. ELEVATIONS-BLDG'S. 'A' &amp; 'B'</div><div>A2.1</div><div>REMODELED DIMENSION FLR. PLAN-BLDG. 'A'</div><div>A2.1A</div><div>REMODELED FLOOR PLAN-BLDG. 'A'</div><div>A2.1B</div><div>REMODELED REFLECTED CLG. PLAN-BLDG. 'A'</div><div>A2.1C</div><div>EXISTING ROOF PLAN-BLDG. 'A'</div><div>A3.1</div><div>EXIST'G. REMODELED ELEV'S.-BLDG'S. 'A' &amp; 'B'</div><div>A4.1</div><div>ENLARGED PLANS-BUILDING 'A'</div><div>A4.6</div><div>FIRE MARSHAL REQUIREMENTS; CAB. DTLS.</div><div>A4.7</div><div>EQUIPMENT KEYED NOTES</div><div>A6.1A</div><div>FINISH SCHEDULE</div><div>A7.1A</div><div>DOOR SCHEDULE</div><div>A7.1C</div><div>DOOR HARDWARE SCHEDULE</div><div>A8.1</div><div>ARCHITECTURAL DETAILS</div><div>A8.2</div><div>ACCESSIBLE AND FIRE PENETRATION DETAILS</div><div>MECHANICAL/PLUMBING</div><div>M01</div><div>MECHANICAL GENERAL NOTES &amp; LEGENDS</div><div>M02</div><div>MECHANICAL EQUIPMENT SPECIFICATIONS</div><div>M11</div><div>MECHANICAL SCHEDULES &amp; DETAILS</div><div>M12</div><div>MECHANICAL DETAILS</div><div>M13</div><div>MECHANICAL DETAILS</div></div>	<div><div>MECHANICAL/PLUMBING CONTINUED</div><div>P01</div><div>PLUMBING GENERAL NOTES &amp; LEGEND</div><div>P02</div><div>PLUMBING EQUIPMENT SPECIFICATIONS</div><div>P11</div><div>PLUMBING SCHEDULES</div><div>P12</div><div>PLUMBING DETAILS</div><div>P13</div><div>PLUMBING DETAILS</div><div>P14</div><div>PLUMBING DETAILS</div><div>MP1C</div><div>MECH/PLUMB ROOF PLAN-BUILDING 'C'</div><div>M1C</div><div>MECHANICAL PLAN-BUILDING 'C'</div><div>P1C</div><div>PLUMBING PLAN-BUILDING 'C'</div><div>ELECTRICAL</div><div>EE001</div><div>SYMBOL SCHEDULE, SHEET INDEX</div><div>ES101</div><div>SITE PLAN</div><div>EP1C</div><div>POWER PLAN-BUILDING 'C'</div><div>EP401</div><div>TYPICAL POWER PLANS</div><div>EP501</div><div>DETAILS</div><div>EP502</div><div>DETAILS</div><div>EP503</div><div>DETAILS</div><div>EP601</div><div>ONE-LINE DIAGRAM</div><div>EP602</div><div>PANEL SCHEDULES</div><div>EP603</div><div>PANEL SCHEDULES</div><div>EL11C</div><div>LIGHTING PLAN-BUILDING 'C'</div><div>EL601</div><div>LIGHTING FIXTURE SCHEDULE</div><div>EY11C</div><div>AUXILIARY PLAN-BUILDING 'C'</div><div>FA11C</div><div>FIRE ALARM PLAN - BUILDING 'C'</div></div>												

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