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ASPEN GROUP Aspen Group USA, LLC PO Box 980022 Park City, Utah 84098

Pool Consultant
Cloward H20
2696 N University Ave, Suite 290
Provo, UT 84604 <u>Landscape Architect</u> **EPG Design**6949 South High Tech Drive, Suite 100
Midvale, Utah 84047 Specifications Writer Friday Group 88 Mainelli Road Middlebury, VT Code Consultant
Holmes
600 1st Avenue, Suite 200A Seattle, WA 98104

<u>Fire Protection Engineer</u> **Jensen Hughes** One Research Drive, Suite 305C Westborough, MA 01581 Vertical Transportation Consulatant Lerch Bates 19515 North Creek Parkway, Suite 304 Bothell, WA 98011

Structural Engineer

Magnusson Klemencic Associates
1301 5th Ave, Suite 3200
Seattle, WA 98101 <u>Lighting Designer</u> 1319 SE MLK Blvd, Suite 210 Portland, Oregon 97219

Building Envelope Consultant RDH 2101 N 34th St Seattle, WA 98103 Accessibility Consultant
Studio Pacifica
2144 Westlake Ave N, Suite F
Seattle, WA 98109

MEP Engineer
WSP USA
1001 Fourth Ave., Suite 3100
Seattle, WA 98154

project manager TM, JB, SL, MD drawn by SK, SS, JR, CP, EA, JF, BD checked by JB job no. 20052 date 05/17/2024

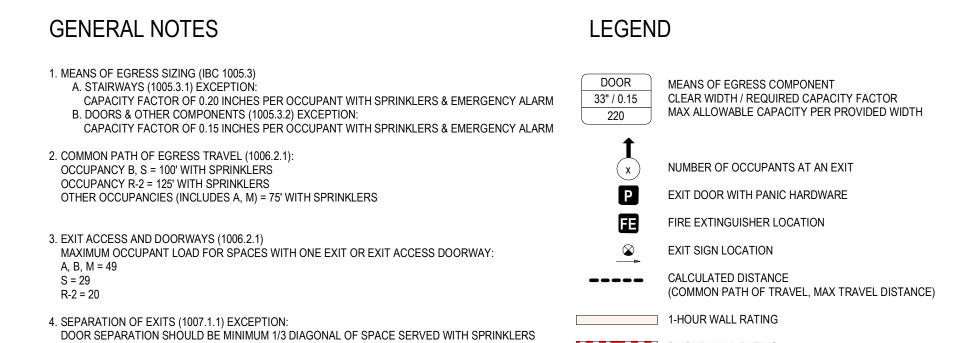
principal architect <u>TK, KM</u>

09/30/22 BUILDING PERMIT RESUBMITTAL #1

no. date

IFC SET 2 OF 3 05/17/2024

CODE ANALYSIS - LIFE SAFETY - TOWER AB PODIUM A0.31



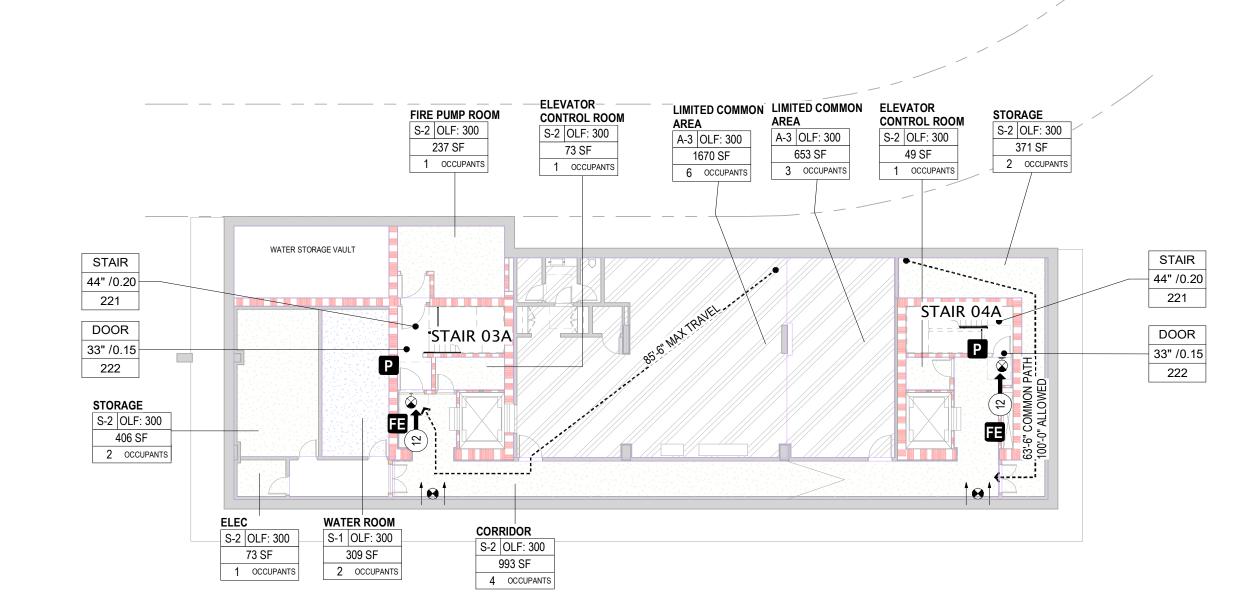
5. MAXIMUM EXIT ACCESS TRAVEL DISTANCE (1017.2) WITH SPRINKLER SYSTEM:

OCCUPANCIES A, M, R, S-1 = 250' WITH SPRINKLERS

OCCUPANCY B = 300' WITH SPRINKLERS

2-HOUR WALL RATING

ELEVATOR SMOKE CURTAIN



Life Safety Occupant Load - Tower B Level B						
Name	Occupancy Class	Function	Occupant Load Factor	Net/Gross	Area	Occupar Load
CORRIDOR	S-2	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOMS	300 SF	GROSS	993 SF	
ELEC	S-2	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOMS	300 SF	GROSS	73 SF	
ELEVATOR CONTROL ROOM	S-2	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOMS	300 SF	GROSS	49 SF	
ELEVATOR CONTROL ROOM	S-2	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOMS	300 SF	GROSS	73 SF	
FIRE PUMP ROOM	S-2	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOMS	300 SF	GROSS	237 SF	
LIMITED COMMON AREA	A-3	RESIDENTIAL	200 SF	GROSS	1,670 SF	
LIMITED COMMON AREA	A-3	RESIDENTIAL	200 SF	GROSS	653 SF	
STORAGE	S-2	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOMS	300 SF	GROSS	406 SF	
STORAGE	S-2	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOMS	300 SF	GROSS	371 SF	
WATER ROOM	S-1	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOMS	300 SF	GROSS	309 SF	
10					4.834 SF	

CODE - LIFE SAFETY - TOWER B - LEVEL B

SCALE: 1/16" = 1'-0"

