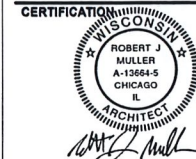


ISSUE #	DATE	DESCRIPTION
5	09/30/2022	PERMIT SET
6	10/24/2022	PERMIT CORRECTION RESPONSE
7	11/07/2022	IFC SET
12	12/16/2022	BULLETIN 3
28	03/10/2023	ASH-004
38	03/29/2023	ASH-005
47	05/17/2023	RPL-133
77	01/11/2024	RPL-175

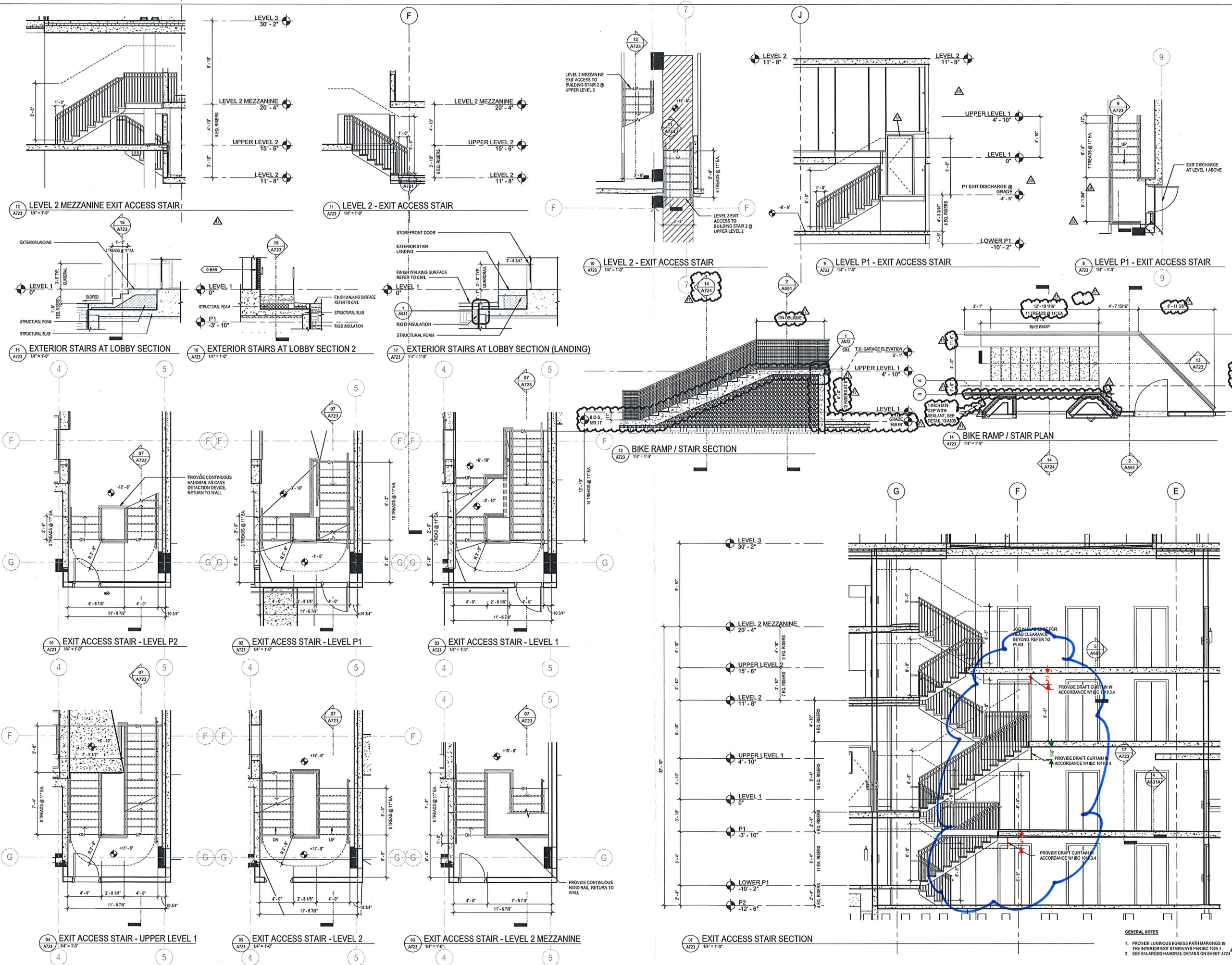


ROBERT JOHN MULLER
A-13664-S
License Number
11/07/2022
Date
DRAWN BY
CHECKED BY
COMMISSION NUMBER 2125 94

SHEET TITLE
GARAGE EXIT
ACCESS STAIRS -
PLANS &
SECTIONS

SHEET NUMBER

A723



ISSUE #	DATE	DESCRIPTION
1	12/17/2021	ISSUED FOR SD
2	05/03/2022	ISSUED FOR DESIGN DEVELOPMENT
3	07/14/2022	CONFORMED DD SET
4	05/30/2022	PERMIT SET

CODE LEGEND	
	30 MIN FIRE PARTITION
	1 HR FIRE PARTITION
	1 HR FIRE BARRIER
	2 HR FIRE WALL
	3 HR FIRE WALL
	1 HR SMOKE BARRIER
	SMOKE PARTITION
	30 MIN CORRIDOR, 20 MIN DOORS, 45 MIN WINDOWS
	SEPARATED OCCUPANCY
	STANDPIPE
	FIRE EXTINGUISHER. SEE FLOOR PLANS FOR FIRE EXTINGUISHER TYPES AND LOCATIONS
	EXIT TRAVEL DISTANCE
	NUMBER OF OCCUPANTS EXITING
	OCCUPANT LOAD
LIFE SAFETY ROOM TAG:	
	INDICATES ROOM NAME
	INDICATES ROOM NUMBER
	INDICATES ROOM SQUARE FOOTAGE
	INDICATES SQUARE FOOTAGE PER OCCUPANT
	INDICATES OCCUPANT LOAD

- LIFE SAFETY PLAN NOTES:
- LIFE SAFETY PLANS ARE INTENDED TO BE PRINTED IN COLOR FOR CLARITY.
 - HIGHEST REQUIRED HOURLY RATING FOR ANY INDIVIDUAL WALL WILL BE SHOWN IN A-SHEETS WHERE MULTIPLE REQUIRED RATINGS OCCUR BASED ON LIFE SAFETY AND CONSTRUCTION TYPE.
 - EXIT ACCESS TRAVEL DISTANCE PER IBC 1016.1 IS 250 FEET AT R-2, 400 FEET AT S-2.
 - MAXIMUM TRAVEL DISTANCE TO FIRE EXTINGUISHER PER IFC 503.3 IS 75 FEET.
 - SEE SHEET G120 FOR COMPLETE CODE SUMMARY.
 - PROVIDE 2-WAY COMMUNICATION AT ELEVATOR LOBBIES PER IBC 1007.8.
 - ALL DWELLING UNITS ARE AN STATE ACCESSIBILITY TYPE B PER CODE, CHAPTER 1341 UNLESS NOTED OTHERWISE.
 - SEE G-SHEETS FOR BEARING WALL LOCATIONS AND STRUCTURAL MEMBERS REQUIRING CONSIDERATION OF INDIVIDUAL PROTECTION PER IBC 734. (SEE STRUCTURAL FOR ADDITIONAL INFORMATION)
 - ASSEMBLY OCCUPANT LOADS SHALL BE POSTED BY SIGNAGE AT TIME OF FINAL BUILDING INSPECTION.
 - PROVIDE IDENTIFICATION MARKINGS ON ALL WALLS REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS PER IBC 703.7.

OCCUPANT LOAD COUNTS - LEVEL P1				
ROOM NUMBER	ROOM NAME	OCCUPANT LOAD FACTOR	AREA	OCCUPANT LOAD
Accessory Storage Areas, Mechanical Equipment Room				
P102	BIKE STORAGE	300	1337 SF	5
P103	FIRE PUMP	300	809 SF	3
P104	MAIN ELECTRIC	300	749 SF	3
P105	MDF	300	120 SF	1
Accessory Storage Areas, Mechanical Equipment Room				
12				
Parking Garages				
P101A	P1 PARKING	200	17117 SF	86
P101B	LOWER P1 PARKING LEVEL	200	8970 SF	45
Parking Garages				
131				
TOTAL OCCUPANT LOAD AT P1				
143				

OCCUPANT LOAD COUNTS - LEVELS P2				
ROOM NUMBER	ROOM NAME	OCCUPANT LOAD FACTOR	AREA	OCCUPANT LOAD
Accessory Storage Areas, Mechanical Equipment Room				
P202	BIKE STORAGE	300	1827 SF	7
Accessory Storage Areas, Mechanical Equipment Room				
7				
Parking Garages				
P201	P2 PARKING	200	24827 SF	125
Parking Garages				
125				
TOTAL OCCUPANT LOAD AT P2				
132				



ROBERT JOHN MULLER
A-13664-S
License Number
Date
8/30/2022
DRAWN BY
CHECKED BY
COMMISSION NUMBER
2123.04

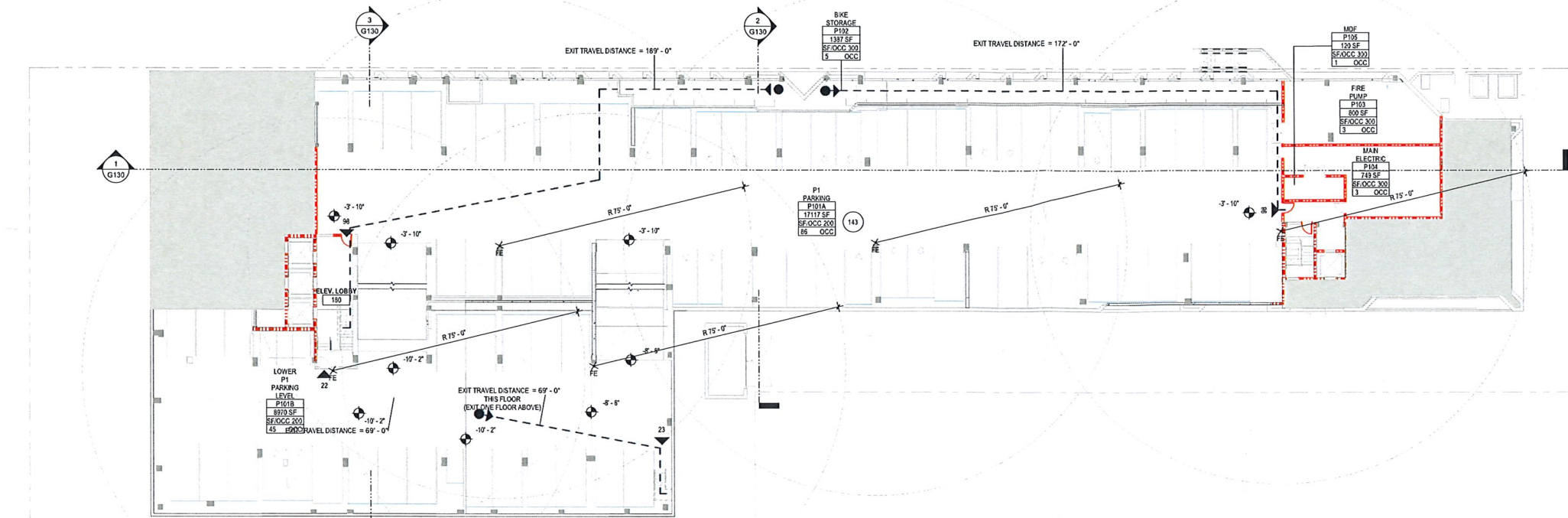
SHEET TITLE

LIFE SAFETY
PLANS - LEVELS
P2 & P1

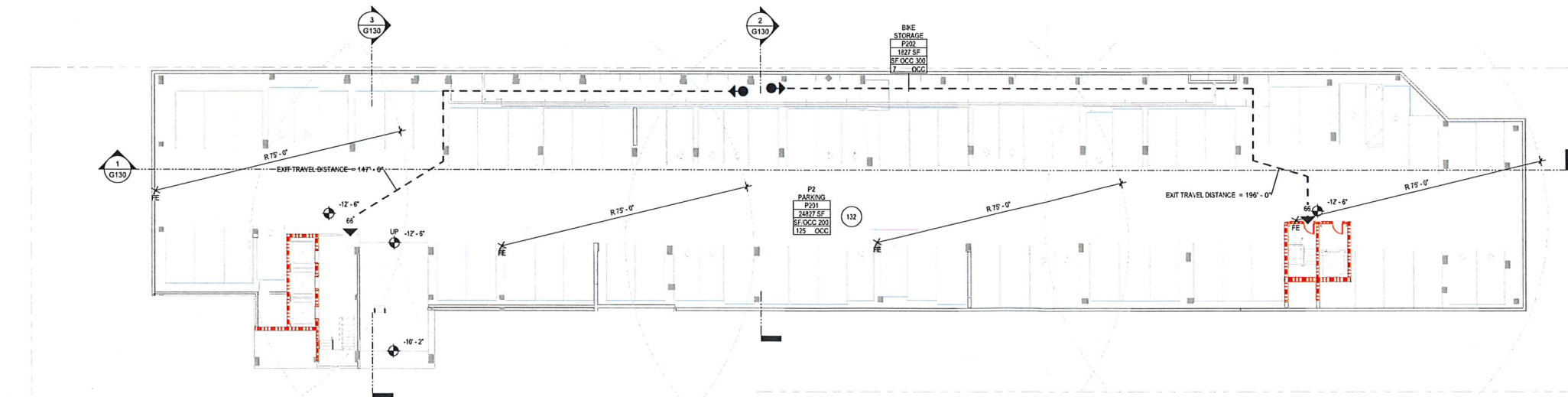
SHEET NUMBER

G122

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1 P1 - LIFE SAFETY
G122 1/16" = 1'-0"



2 P2 - LIFE SAFETY
G122 1/16" = 1'-0"

ISSUE #	DATE	DESCRIPTION
1	12/17/2021	ISSUED FOR SD
2	05/03/2022	ISSUED FOR DESIGN DEVELOPMENT
3	07/14/2022	CONFORMED DO SET
4	05/30/2022	PERMIT SET

CODE LEGEND

	30 MIN FIRE PARTITION
	1 HR FIRE PARTITION
	1 HR FIRE BARRIER
	2 HR FIRE WALL
	3 HR FIRE WALL
	1 HR SMOKE BARRIER
	SMOKE PARTITION
	30 MIN CORRIDOR, 20 MIN DOORS, 45 MIN WINDOWS
	SEPARATED OCCUPANCY
	STANDPIPE
	FIRE EXTINGUISHER. SEE FLOOR PLANS FOR FIRE EXTINGUISHER TYPES AND LOCATIONS
	EXIT TRAVEL DISTANCE
	NUMBER OF OCCUPANTS EXITING
	OCCUPANT LOAD

LIFE SAFETY ROOM TAG:

	INDICATES ROOM NAME
	INDICATES ROOM NUMBER
	INDICATES ROOM SQUARE FOOTAGE
	INDICATES SQUARE FOOTAGE PER OCCUPANT
	INDICATES OCCUPANT LOAD

- LIFE SAFETY PLAN NOTES:**
- LIFE SAFETY PLANS ARE INTENDED TO BE PRINTED IN COLOR FOR CLARITY.
 - HIGHEST REQUIRED HOURLY RATING FOR ANY INDIVIDUAL WALL WILL BE SHOWN IN A SHEET WHERE MULTIPLE REQUIRED RATINGS OCCUR BASED ON LIFE SAFETY AND CONSTRUCTION TYPE.
 - EXIT ACCESS TRAVEL DISTANCE PER IBC 1016.1 IS 250 FEET AT R-2, 400 FEET AT S-2.
 - MAXIMUM TRAVEL DISTANCE TO FIRE EXTINGUISHER PER IBC 906.3 IS 75 FEET.
 - SEE SHEET G120 FOR COMPLETE CODE SUMMARY.
 - PROVIDE 2-WAY COMMUNICATION AT ELEVATOR LOBBIES PER IBC 1007.8.
 - ALL DWELLING UNITS ARE MIN STATE ACCESSIBILITY TYPE B PER CODE, CHAPTER 1341 UNLESS NOTED OTHERWISE.
 - SEE G-SHEETS FOR BEARING WALL LOCATIONS AND STRUCTURAL MEMBERS REQUIRING CONSIDERATION OF INDIVIDUAL PROTECTION PER IBC 104. (SEE STRUCTURAL FOR ADDITIONAL INFORMATION)
 - ASSEMBLY OCCUPANT LOADS SHALL BE POSTED BY SIGNAGE AT TIME OF FINAL BUILDING INSPECTION.
 - PROVIDE IDENTIFICATION MARKINGS ON ALL WALLS REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS PER IBC 703.7.

OCCUPANT LOAD COUNTS - LEVEL 02

ROOM NUMBER	ROOM NAME	OCCUPANT LOAD FACTOR	AREA	OCCUPANT LOAD
205	BIKE STORAGE	300	1777 SF	6
206	BIKE STORAGE	300	2844 SF	10
Accessory Storage Areas, Mechanical Equipment Room				15

Parking Garages

237A	UPPER LEVEL 2 PARKING	200	22109 SF	111
237B	LEVEL 2 PARKING	200	5961 SF	29
237C	LEVEL 2 PARKING	200	2455 SF	13
Parking Garages				152
TOTAL OCCUPANT LOAD PER LEVEL				168

OCCUPANT LOAD COUNTS - LEVEL 01

ROOM NUMBER	ROOM NAME	OCCUPANT LOAD FACTOR	AREA	OCCUPANT LOAD
120	TRASH	300	1690 SF	4
123	MAINTENANCE OFFICE	300	1521 SF	5
153	BIKE STORAGE	300	1711 SF	6
156	GEN	300	548 SF	2
Accessory Storage Areas, Mechanical Equipment Room				18

Assembly - Without Fixed Seats (Unconcentrated - tables and chairs)

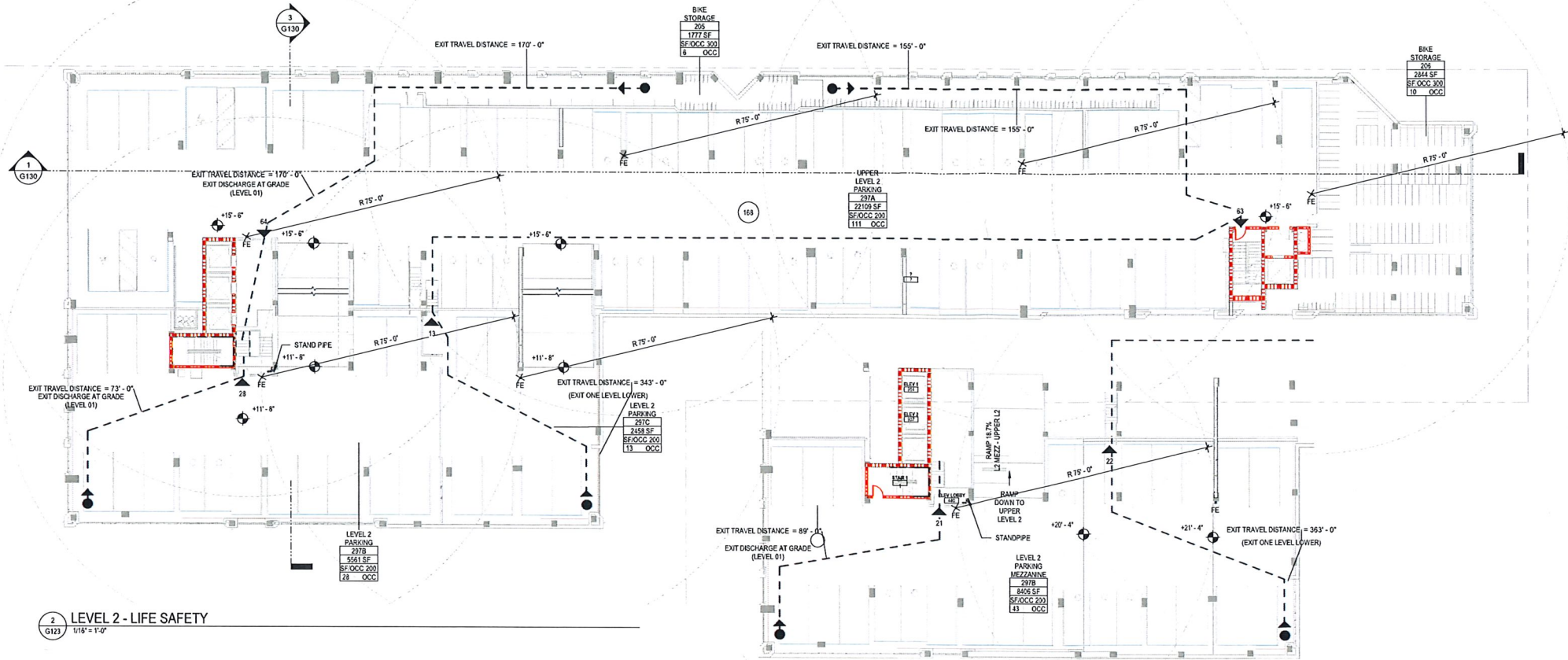
107	LOBBY	15	1583 SF	133
121	STUDY LOUNGE	15	550 SF	37
Assembly - Without Fixed Seats (Unconcentrated - tables and chairs)				170

Business Areas

102	RECEPTION	100	337 SF	4
104	OFFICE	100	198 SF	2
105	PACKAGE	100	259 SF	3
109	MAIL	100	334 SF	4
110	OFFICE	100	123 SF	2
115	OFFICE	100	123 SF	2
118	WORK	100	353 SF	4
123	CONFERENCE RM	100	215 SF	3
Business Areas				24

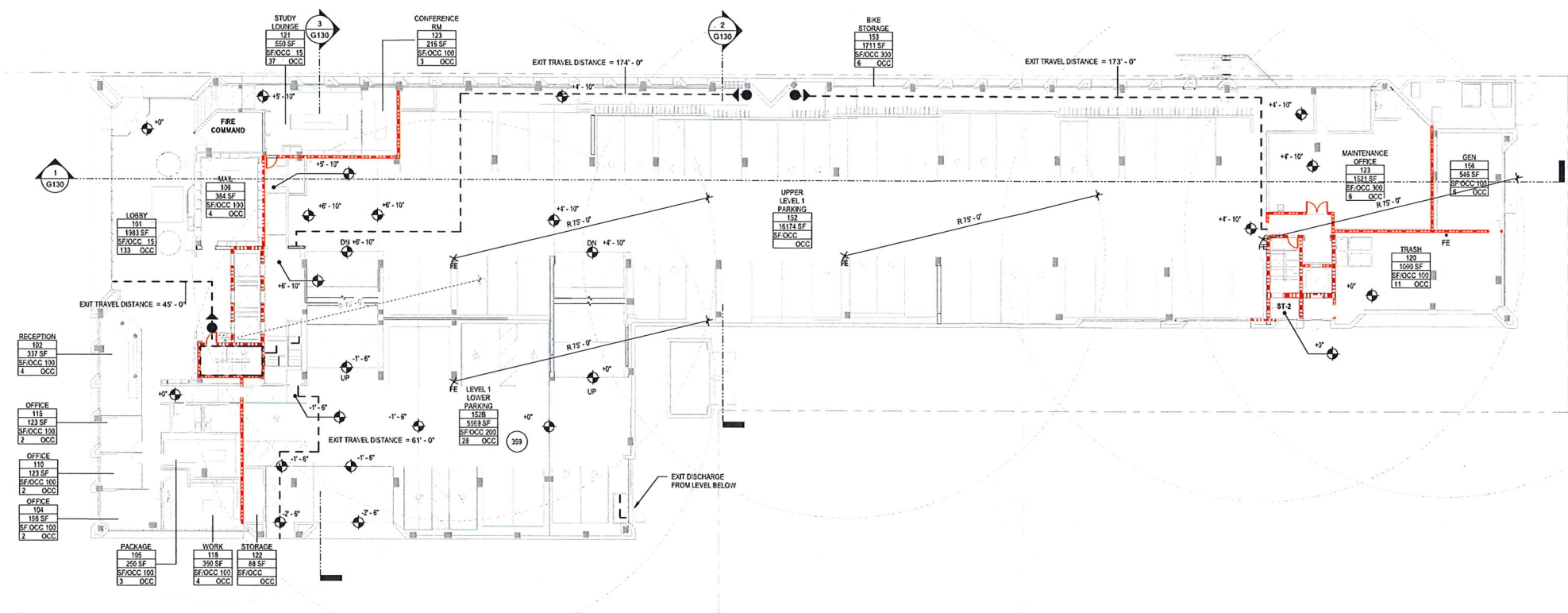
Parking Garages

152	UPPER LEVEL 1 PARKING	200	16174 SF	81
152B	LEVEL 1 LOWER PARKING	200	5563 SF	28
Parking Garages				109
TOTAL OCCUPANT LOAD PER LEVEL				321



2 LEVEL 2 - LIFE SAFETY
G123 1/16\"/>

1 LEVEL 2 MEZZANINE LIFE SAFETY PLAN
G123 1/16\"/>



1 LEVEL 1 - LIFE SAFETY
G123 1/16\"/>



ROBERT JOHN MULLER
A-13664-S 8/30/2022
License Number Date
DRAWN BY Author
CHECKED BY Checker
COMMISSION NUMBER 212304

**LIFE SAFETY
PLANS - LEVELS
1 & 2**

SHEET NUMBER

G123



OCCUPANT LOAD COUNTS - TYPICAL PER LEVELS 04-08				
ROOM NUMBER	ROOM NAME	OCCUPANT LOAD FACTOR	AREA	OCCUPANT LOAD
Accessory Storage Areas, Mechanical Equipment Room				
411	BLDG INMT CLOSET	300	58 SF	1
412	BLDG INMT CLOSET	300	127 SF	1
413	LV	300	47 SF	1
Accessory Storage Areas, Mechanical Equipment Room				
				3
Residential				
401	UNIT A1	200	478 SF	3
403	UNIT D2.1	200	1247 SF	7
404	UNIT A2	200	369 SF	2
405	UNIT S45	200	340 SF	2
406	UNIT B2.1	200	678 SF	4
407	UNIT D1	200	1210 SF	7
408	UNIT BELL1	200	654 SF	3
409	UNIT D2	200	1237 SF	7
410	CORRIDOR	200	330 SF	17
411	UNIT A1	200	485 SF	3
413	UNIT S2	200	348 SF	2
420	UNIT S3	200	411 SF	3
422	UNIT B2	200	725 SF	4
424	UNIT B4	200	732 SF	4
426	UNIT S.1	200	371 SF	2
428	UNIT S4	200	377 SF	2

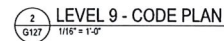
OCCUPANT LOAD COUNTS - TYPICAL PER LEVELS 04-08				
ROOM NUMBER	ROOM NAME	OCCUPANT LOAD	AREA	OCCUPANT LOAD PER SQUARE FOOT
428	UNIT A1	200	478 SF	3
429	UNIT E2	200	1240 SF	8
430	UNIT D1	200	1264 SF	8
431	UNIT S1 4	200	342 SF	2
432	UNIT S2	200	308 SF	2
433	UNIT S1	200	348 SF	2
434	UNIT D3	200	1264 SF	8
435	UNIT S1	200	348 SF	2
436	UNIT D3	200	1264 SF	8
437	UNIT A4	200	512 SF	3
440	UNIT B3	200	874 SF	4
441	UNIT A3	200	410 SF	3
442	UNIT S1 3	200	347 SF	2
443	UNIT D1 1	200	1265 SF	7
444	UNIT S1 4	200	363 SF	2
445	UNIT D1 5	200	1260 SF	7
447	UNIT B2 3	200	775 SF	4
449	UNIT A2	200	446 SF	3
450	UNIT S1 3 - TYPE A	200	506 SF	3
451	UNIT A2	200	438 SF	3
452	UNIT E1	200	1470 SF	8
453	UNIT B1	200	887 SF	4
Residential				
TOTAL OCCUPANT LOAD PER LEVEL				159
				162

OCCUPANT LOAD COUNTS - LEVEL 03				
ROOM NUMBER	ROOM NAME	OCCUPANT LOAD FACTOR	AREA	OCCUPANT LOAD
Accessory Storage Areas, Mechanical Equipment Room				
305	IDF / ELEC	300	46 SF	1
311	JANITOR'S CLOSET	300	102 SF	1
312	BUILDING MIGHT CLOSET	300	127 SF	1
Accessory Storage Areas, Mechanical Equipment Room				3

Assembly - Without Fixed Seats (Unconcentrated - tables and chairs)				
300	RESIDENT AMENITY TERRACE	15	712 SF	43
313	RESIDENT AMENITY TERRACE	15	1945 SF	130
692	SEMI-PRIVATE TERRACE	15	299 SF	20
Assembly - Without Fixed Seats (Unconcentrated - tables and chairs)				193

Residential				
331	UNIT A1	200	478 SF	3
333	UNIT D2.1	200	1253 SF	7
334	UNIT S4	200	363 SF	2
335	UNIT S5	200	363 SF	2
336	UNIT B2.1	200	878 SF	4
337	UNIT D1	200	1210 SF	7
338	UNIT B2.1	200	666 SF	4
339	UNIT D2	200	1237 SF	7
340	CORRIDOR	200	3258 SF	17
311	UNIT A1	200	455 SF	3
312	UNIT S3	200	383 SF	2
320	UNIT S3-TYPE A	200	411 SF	3
322	UNIT B2	200	725 SF	4
322	UNIT S2	200	Not Erosion	
322	UNIT S2	200	Not Erosion	
324	UNIT B4	200	752 SF	4
326	UNIT S1.1	200	371 SF	2
327	UNIT S4	200	377 SF	2
328	UNIT A1.1	200	478 SF	3
329	UNIT C2	200	1424 SF	8
330	UNIT D1.5	200	1264 SF	7
332	UNIT S1.4	200	362 SF	2
333	UNIT S2	200	368 SF	2
335	UNIT S1	200	348 SF	2
336	UNIT D3	200	1264 SF	7
337	UNIT S1	200	345 SF	2
339	UNIT A4	200	512 SF	3
340	UNIT A5	200	511 SF	3
341	UNIT A3	200	410 SF	3
342	UNIT S1.3	200	347 SF	2
343	UNIT D1.1	200	1285 SF	7
344	UNIT S1.4	200	363 SF	2
346	UNIT D1.5	200	1260 SF	7
347	UNIT B2.3	200	775 SF	4
349	UNIT S1	200	433 SF	3
350	UNIT S1.4	200	363 SF	2
351	UNIT A2	200	448 SF	3
352	UNIT E1	200	1484 SF	8
353	UNIT B1	200	687 SF	4
Residential				157
TOTAL OCCUPANT LOAD PER LEVEL				359





OCCUPANT LOAD COUNTS - TYPICAL PER LEVELS 09				
ROOM NUMBER	ROOM NAME	OCCUPANT LOAD FACTOR	AREA	OCCUPANT LOAD
906	IDF / ELEC	300	46 SF	1
Accessory Storage Areas, Mechanical Equipment Room				
				1
Business Areas				
911	PODCAST	100	100 SF	2
912	NEGOTIATION	100	133 SF	2
Business Areas				
				4
Residential				
900	UNIT 44	200	120 SF	1
901	UNIT A1	200	478 SF	3
902	MECH	200	14 SF	1
903	UNIT DL1	200	1247 SF	7
904	FRASH	200	21 SF	1
904	UNIT S4	200	359 SF	2
905	UNIT S5	200	350 SF	2
906	UNIT B2.1	200	678 SF	4
907	UNIT D1	200	1210 SF	7
908	UNIT B2.1	200	684 SF	4
909	UNIT D2	200	1237 SF	7
910	CORRIDOR	200	328 SF	17
911	UNIT A1	200	453 SF	3

OCCUPANT LOAD COUNTS - TYPICAL PER LEVELS 09				
R01M NUMBER	ROOM NAME	OCCUPANT LOAD FACTOR	AREA	OCCUPANT LOAD
900	UNIT S2	200	358 SF	2
920	UNIT S3 - TYPE A	200	411 SF	3
942	UNIT B2	200	725 SF	4
964	UNIT S1	200	752 SF	3
926	UNIT S1.1	200	371 SF	2
927	UNIT S4	200	377 SF	2
928	UNIT A1.1	200	474 SF	3
930	UNIT F2	200	1424 SF	8
939	UNIT D1.3	200	1237 SF	7
933	UNIT S1.2	200	349 SF	2
933	UNIT S1	200	349 SF	2
935	UNIT S1	200	344 SF	2
936	UNIT D3.1	200	1179 SF	6
937	UNIT S1	200	349 SF	2
939	UNIT A4	200	512 SF	3
941	UNIT A3	200	410 SF	3
943	UNIT S1.3	200	365 SF	2
943	UNIT D4	200	1233 SF	7
944	UNIT S1.4	200	345 SF	2
948	UNIT D1.5	200	1165 SF	6
947	UNIT B2.2	200	723 SF	4
949	UNIT A2.1	200	469 SF	3
950	UNIT A1.3	200	475 SF	3
951	UNIT A2	200	445 SF	3
952	UNIT A1	200	1477 SF	8
953	UNIT B1	200	637 SF	4



OCCUPANT LOAD COUNTS - TYPICAL PER LEVELS 10-11				
ROOM NUMBER	ROOM NAME	OCCUPANT LOAD FACTOR	AREA	OCCUPANT LOAD
Accessory Storage Areas, Mechanical Equipment Room				
1006	IDF / ELEC	300	46 SF	1
Accessory Storage Areas, Mechanical Equipment Room				

Business Areas				
1011	STUDY 1	100	108 SF	2
1012	STUDY 2	100	133 SF	2
Business Areas				4

Residential				
1001	UNIT A1	200	470 SF	3
1003	UNIT D2.1	200	1247 SF	7
1004	UNIT S4	200	369 SF	3
1005	UNIT S2	200	330 SF	2
1006	UNIT B2.1	200	679 SF	4
1007	UNIT D1	200	1210 SF	7
1008	UNIT B2.1	200	684 SF	4
1009	UNIT D2	200	1237 SF	7
1011	UNIT A1	200	485 SF	3
1013	UNIT S2	200	388 SF	3
1014	UNIT S3	200	411 SF	3
1022	UNIT B2	200	725 SF	4
1024	UNIT B4	200	752 SF	4
1026	UNIT S1.1	200	371 SF	2
1027	UNIT S4	200	377 SF	2
1028	UNIT A1.1	200	478 SF	3
1029	UNIT E2	200	1241 SF	8
1030	UNIT D1.3	200	1237 SF	7
1032	UNIT D1.2	200	540 SF	2
1033	UNIT S2	200	383 SF	2
1035	UNIT S1	200	349 SF	2
1036	UNIT D3.1	200	1178 SF	6
1037	UNIT S1	200	343 SF	2
1037	CORRIDOR	200	3552 SF	18
1039	UNIT A4	200	512 SF	3
1041	UNIT A3	200	419 SF	3
1042	UNIT S1.3	200	365 SF	2
1043	UNIT D1.4	200	1233 SF	7
1044	UNIT S1.4	200	363 SF	2
1045	UNIT D1.5	200	1265 SF	7
1047	UNIT B2.2	200	713 SF	4
1049	UNIT A2.1	200	489 SF	3
1050	UNIT A1.3 - TYPE A	200	506 SF	3
1051	UNIT A2	200	448 SF	3
1052	UNIT E1	200	1470 SF	8
1053	UNIT B1	200	687 SF	4