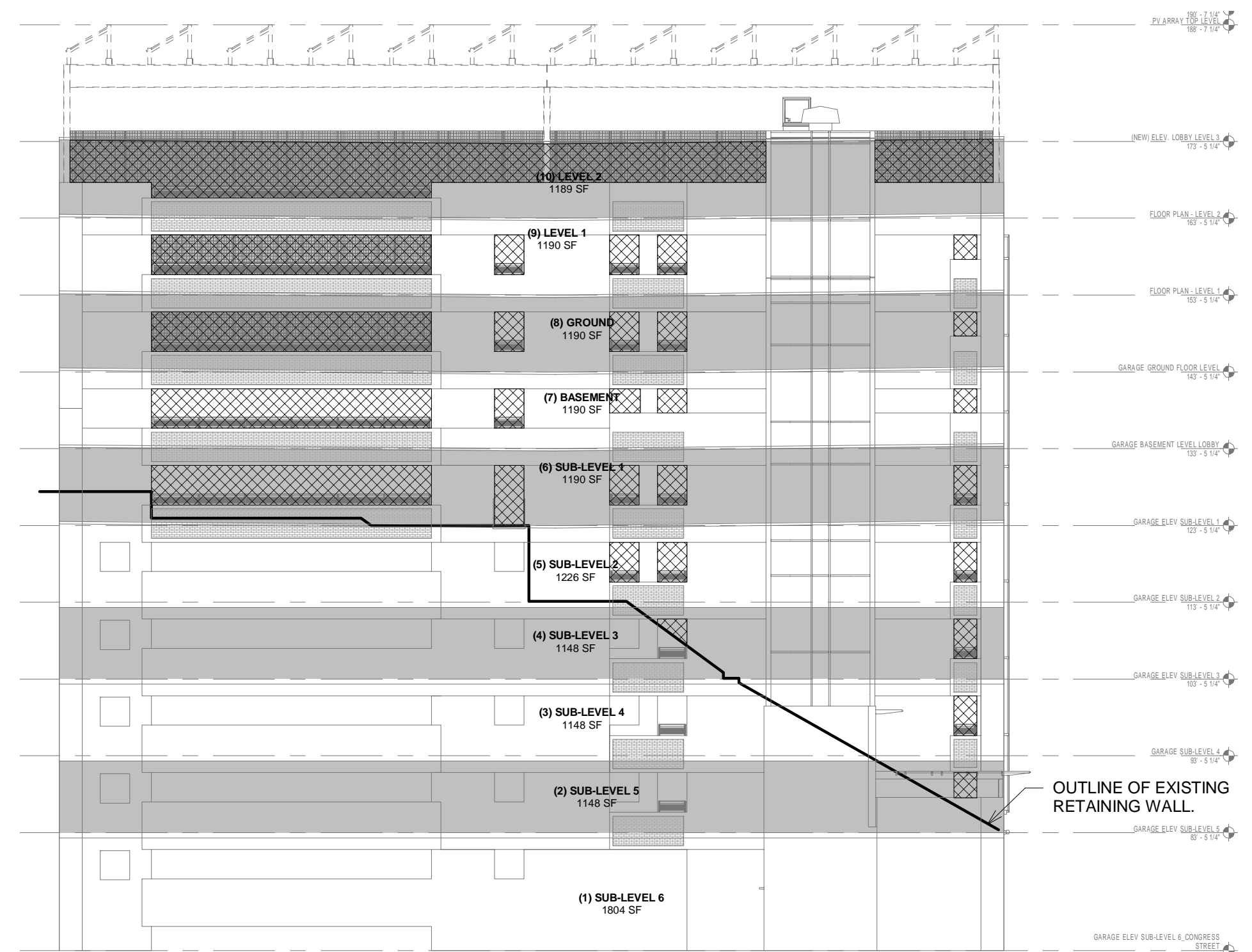


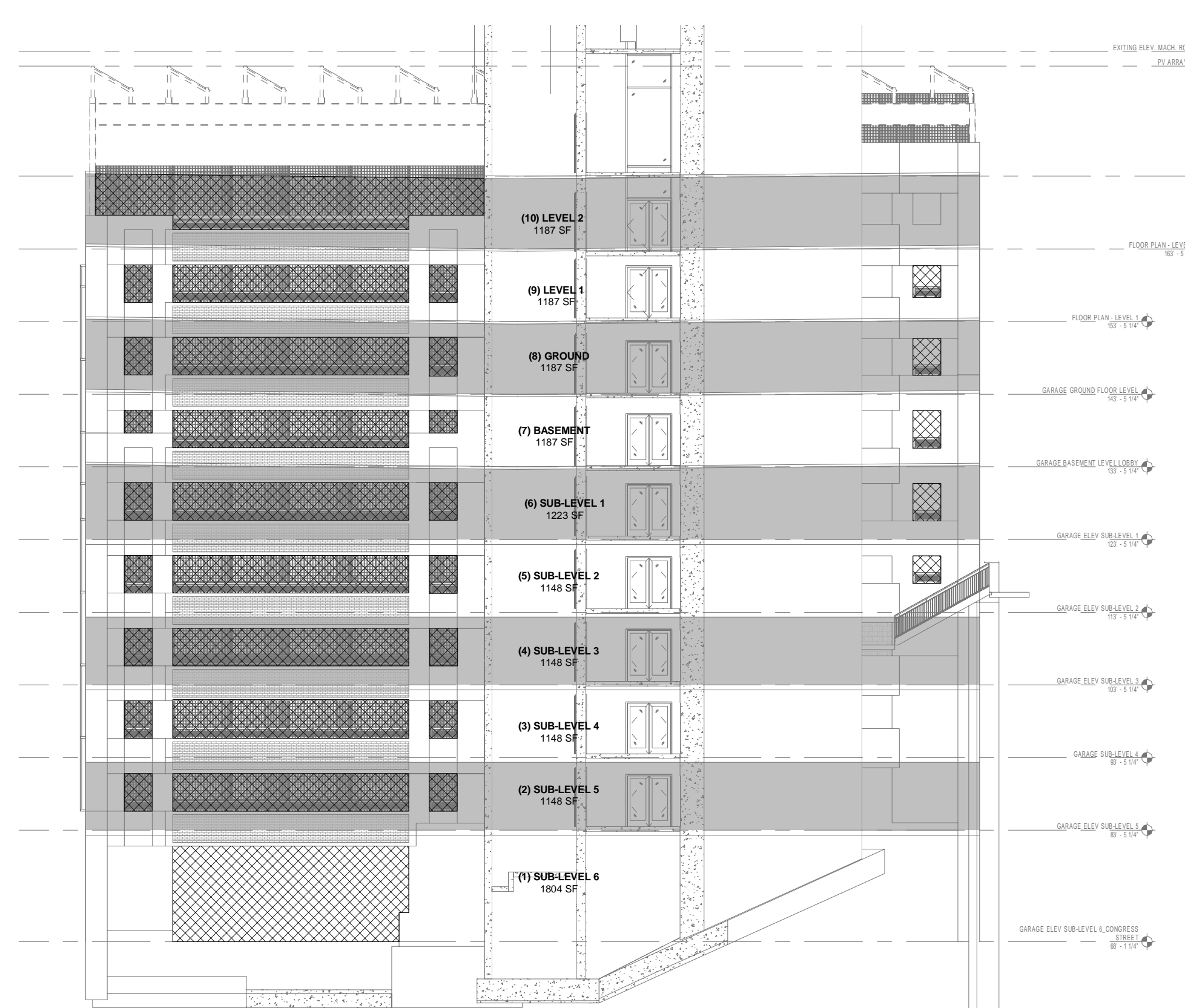
TIER	ELEVATION	WALL AREA (SF)	OPENING AREA (SF)	PERCENT OPENINGS PER IBC	WALL PERIMETER (FT)	OPENINGS PER LF OF PERIMETER (SF / FT) PER NFPA 101	PERCENT OF PERIMETER WITH AT LEAST 1.4 SF/LF OPEN PER NFPA 101
(10) LEVEL 2	EAST	1189	634.01	53%	123.00	5.15	100%
	NORTH	1926	1061.12	55%	212.50	4.99	
	SOUTH	2056	1085.37	53%	212.50	5.11	
	WEST	1187	351.57	30%	123.00	2.86	
	<b>TOTAL</b>	<b>6357</b>	<b>3132.07</b>	<b>49%</b>	<b>671.00</b>	<b>4.67</b>	
(9) LEVEL 1	EAST	1190	258	22%	123.00	2.09	100%
	NORTH	2054	617.5	30%	212.50	2.91	
	SOUTH	2056	953.34	46%	212.50	4.49	
	WEST	1187	224	19%	123.00	1.82	
	<b>TOTAL</b>	<b>6486</b>	<b>2052</b>	<b>32%</b>	<b>671.00</b>	<b>3.06</b>	
(8) GROUND	EAST	1190	258	22%	123.00	2.09	100%
	NORTH	2054	617.5	30%	212.50	2.91	
	SOUTH	2056	953.34	46%	212.50	4.49	
	WEST	1187	228	19%	123.00	1.85	
	<b>TOTAL</b>	<b>6485</b>	<b>2085</b>	<b>32%</b>	<b>671.00</b>	<b>3.11</b>	
(7) BASEMENT	EAST	1190	243	20%	123.00	1.97	100%
	NORTH	2355	787.83	33%	242.50	3.25	
	SOUTH	2087	914.16	44%	212.50	4.30	
	WEST	1187	212	18%	123.00	1.72	
	<b>TOTAL</b>	<b>6819</b>	<b>2157</b>	<b>32%</b>	<b>701.00</b>	<b>3.08</b>	
(6) SUB-LEVEL 1	EAST	1190	273.64	23%	123.00	2.22	100%
	NORTH	2528	1110.83	44%	242.50	4.58	
	SOUTH	2085	940.82	45%	212.50	4.43	
	WEST	1223	227.33	19%	123.00	1.85	
	<b>TOTAL</b>	<b>7026</b>	<b>2552.62</b>	<b>36%</b>	<b>701.00</b>	<b>3.64</b>	
(5) SUB-LEVEL 2	EAST	1226	55.11	4%	123.00	0.45	52%
	NORTH	2280	1110.83	49%	242.50	4.58	
	SOUTH	2000	13.91	1%	212.50	0.07	
	WEST	1148	222.14	19%	123.00	1.81	
	<b>TOTAL</b>	<b>6654</b>	<b>1401.98</b>	<b>21%</b>	<b>701.00</b>	<b>2.00</b>	
(4) SUB-LEVEL 3	EAST	1148	23.48	2%	123.00	0.19	52%
	NORTH	2283	1110.83	49%	242.50	4.58	
	SOUTH	1983	0	0%	212.50	0.00	
	WEST	1148	207.53	18%	123.00	1.69	
	<b>TOTAL</b>	<b>5562</b>	<b>1341.85</b>	<b>24%</b>	<b>701.00</b>	<b>1.91</b>	
(3) SUB-LEVEL 4	EAST	1148	9.94	1%	123.00	0.08	52%
	NORTH	2283	1037.68	46%	242.50	4.28	
	SOUTH	1983	0	0%	212.50	0.00	
	WEST	1148	207.53	18%	123.00	1.69	
	<b>TOTAL</b>	<b>6542</b>	<b>1255.15</b>	<b>19%</b>	<b>701.00</b>	<b>1.79</b>	
(2) SUB-LEVEL 5	EAST	1804	0	0%	123.00	0.00	50%
	NORTH	3125	917.28	29%	213.00	4.31	
	SOUTH	3117	0	0%	212.50	0.00	
	WEST	1804	421.99	23%	123.00	3.43	
	<b>TOTAL</b>	<b>9850</b>	<b>1339.27</b>	<b>14%</b>	<b>671.50</b>	<b>1.99</b>	

NOTES:  
 (1) IBC 406.5.2 REQUIRES THE EXTERIOR WALLS ON EACH TIER TO BE AT LEAST 20% OPEN. SEVERAL EXISTING TIERS DO NOT COMPLY WITH THIS REQUIREMENT DUE TO AN EXISTING RETAINING WALL THAT OBSTRUCTS SOME OF THE OPENINGS. THESE TIERS ARE CONSIDERED EXISTING NON-CONFORMING CONDITIONS AND ARE PERMITTED TO REMAIN SINCE THE ADDITION WILL NOT ADVERSELY AFFECT SUCH CONDITIONS. ALL NEW TIERS COMPLY WITH THE IBC OPENING REQUIREMENTS.  
 (2) SECTION 3.3.254.6 OF NFPA 101 REQUIRES THE EXTERIOR WALLS OF EACH TIER TO HAVE AN OPENING AREA OF AT LEAST 1.4 SF PER LINEAR FOOT OF EXTERIOR PERIMETER. SUCH OPENINGS MUST BE DISTRIBUTED OVER AT LEAST 40% OF THE BUILDING PERIMETER. ALL OF THE TIERS COMPLY WITH THESE REQUIREMENTS AS INDICATED IN THE TABLE ABOVE.

6 PERCENT OPENING SUMMARY  
 SCALE: NONE



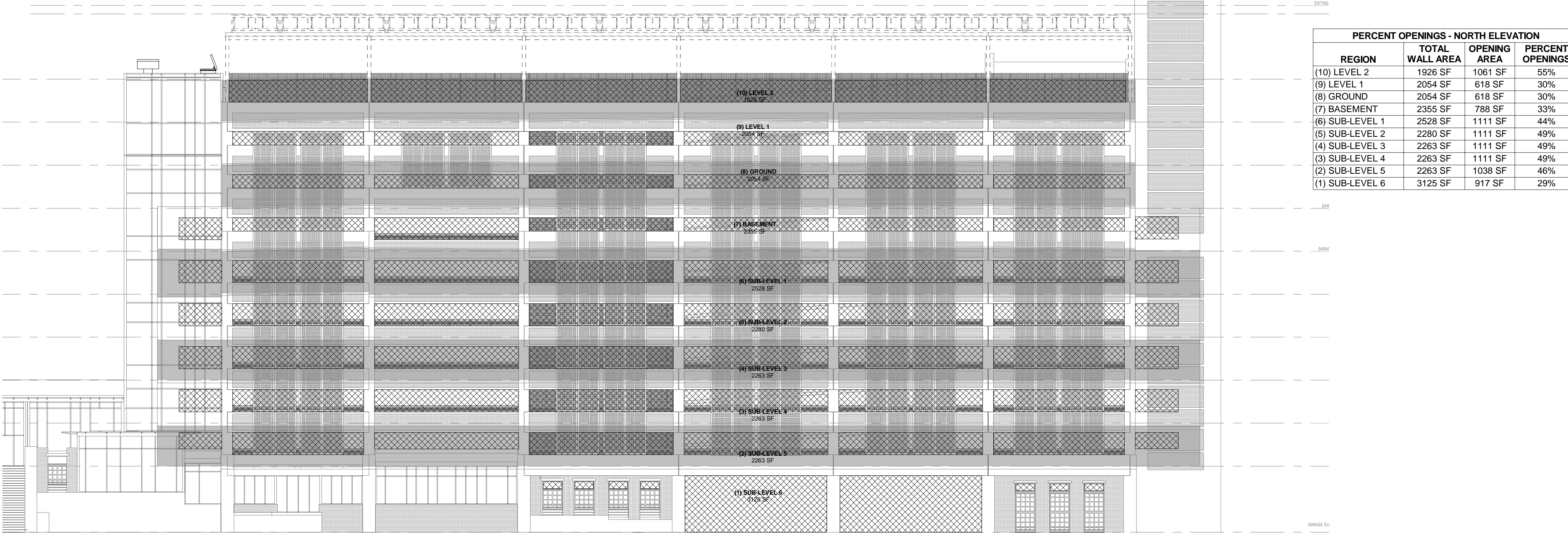
5 EAST ELEVATION  
 SCALE: 1/16" = 1'-0"



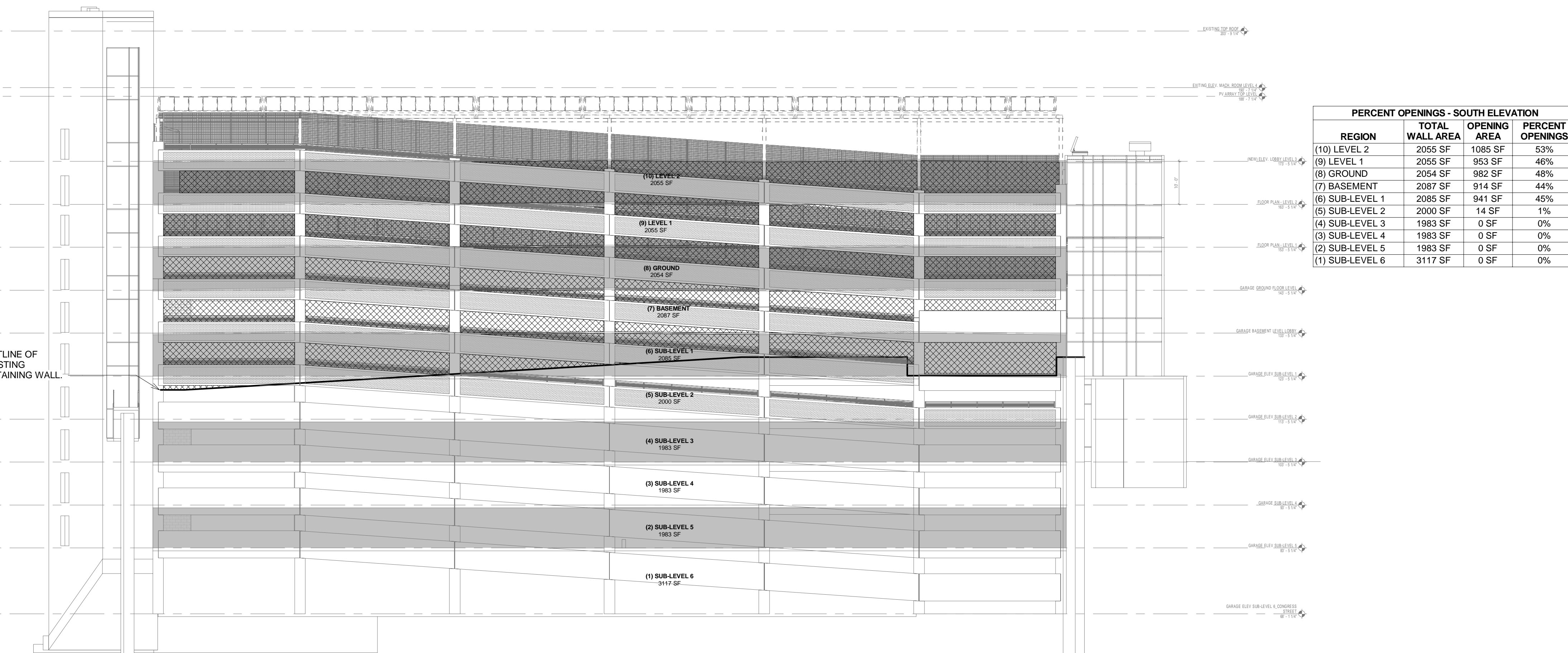
4 WEST ELEVATION  
 SCALE: 1/16" = 1'-0"

NOTE: SUB-LEVEL 5 THROUGH THE BASEMENT LEVEL HAVE ADDITIONAL OPENINGS ON THE NORTH ELEVATION DUE TO A CUT-BACK IN THE BUILDING FOOTPRINT AT THESE LEVELS. THIS CUT-BACK IS NOT VISIBLE ON THE NORTH ELEVATION DUE TO THE BUILDING GEOMETRY. THE ADDITIONAL EXTERIOR WALL AREA AND OPENING AREA AT THESE LEVELS IS SHOWN ON THE PLAN BELOW.

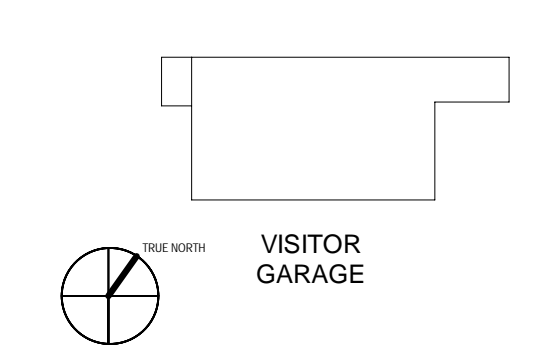
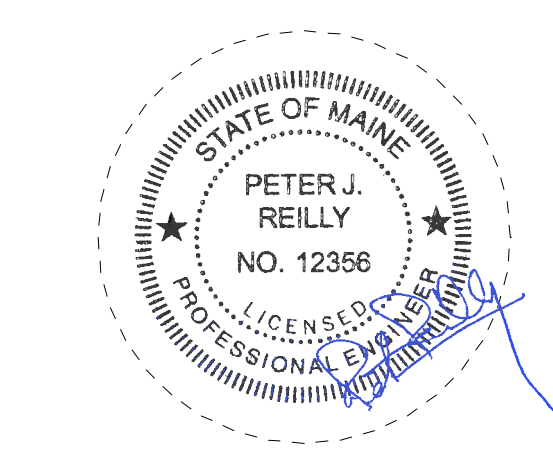
3 CUT-BACK ON SUB-LEVEL 5 THROUGH BASEMENT  
 SCALE: NONE



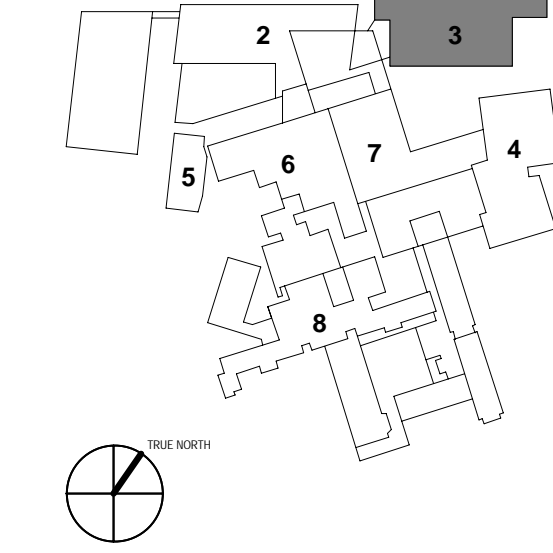
2 NORTH ELEVATION  
 SCALE: 1/16" = 1'-0"



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



- 1 - NOT USED
- 2 - CONGRESS STREET
- 3 - VISITOR GARAGE
- 4 - EAST TOWER
- 5 - CENTRAL UTILITY PLANT
- 6 - REAR BUILDING
- 7 - RICHARDS BUILDING
- 8 - MAINE GENERAL BUILDING



PERMIT SET	03.08.18
DESIGN DEVELOPMENT	08.25.17
NO.	ISSUE DATE
Job Number	B150311-000
Drawn	MMS
Checked	CMA
Approved	CMA