

**Town of Tyngsborough
Space Use Analysis
11/12/2025**

	A	B	C	D	E	F
1						
2	Program Item #		Space Name	1st Floor Area	2nd Floor Area	Area All Floors
3			Apparatus/Training			
4	G.1		Apparatus Bays (4 Double Deep Drive through, 88' x 76')	6,688		6,688
5	G.6		Mezzanine (TBD)		1,000	1,000
6	G.7		Outbuilding (TBD)	0		0
7			Subtotal - Apparatus/Training	6,688	0	6,688
8			Firematic Support			
9	H.1		Mechanic's Work Room	150		150
10	H.2		Storage Room	120		120
11	H.3		Firematic Decon (w/ 2 showers)	440		440
12	H.4		EMS Storage	80		80
13	H.5		Air Room (SCBA)/Oxygen	180		180
14	H.6		Turnout Gear Room	500		500
15	H.7		Hose Storage Room	80		80
16	H.8		Family Relations & First Aid	150		150
17	H.9		Rest Room for Apparatus Bay	72		72
18	H.10		Transition Area	140		140
19			Subtotal - Firematic Support	1,912	0	1,912
20			Firefighters			
21	I.1		Dayroom	300		300
22	I.2		Workstation	80		80
23	I.3		Kitchen	250		250
24	I.6		Kitchen Pantry/Food Storage	80		80
25	I.7		Dining Area	200		200
26	I.8		Exercise Room	500		500
27			Subtotal - Firefighters/EMT's	1,410	0	1,410
28			Bunks			
29	J.1		Bunk Rooms (7 @ 120 sf, 1 @ 160 sf)	1,000		1,000
30	J.2		Personal Lockers (In corridor)	0		0
31	J.3		Bath/Showers (3)	360		360
32	J.4		Quartermaster Supply Storage	100		100
33	J.5		Housekeeping & Laundry	120		120
34			Subtotal - Bunks	1,580	0	1,580
35			Administration			
36	K.1		EOC/Training Room	1,400		1,400
37	K.2		EOC/Training Room Storage	200		200
38	K.3		Communications/Radio Room	225		225
39	K.4		Conference Room	250		250
40	K.5		Office #1: Administrative Assistant/Receptionist	120		120
41	K.6		Administration Files Storage Room	100		100
42	K.7		Office #2: Fire Chief	220		220
43	K.8		Office #3: Assistant Fire Chief	196		196
44	K.9		Office #4: Fire Prevention/EMS/Training Shared	240		240
45	K.10		Office #5: Misc.	100		100
46	K.11		Copier and Office Supplies Area	60		60
47	K.12		IT Server Room and Storage	120		120
48	K.13		Admin Rest Room	72		72
49			Subtotal - Administration	3,303	0	3,303
50			Public Spaces			
51	L.1		Entry Vestibule	60		60
52	L.2		Public Lobby	150		150
53	L.3		Public Restrooms	400		400
54			Subtotal - Administration	610	0	610
55			Miscellaneous			
56	M.1		Custodial Closets (2-Story, add 20 sf)	20	0	20
57	M.2		Mechanical/Electrical/Plumbing Room		650	650
58	M.3		Elevator and Machine Room (2-Story, add 180 sf)	0	0	0
59			Stairs (2-Story, add 800 sf)	0	0	0
60			Subtotal - Miscellaneous	20	650	670
61			Other			
62			Net to Gross (Includes Corridors) 20%	3,105	130	3,235
63			Subtotal - Other	3,105	130	3,235
64	Notes					
65	Totals >>			18,628	780	19,408