

Skylonda Fire Station No. 58
County of San Mateo

Revised Date: 3/16/2015

Building Program of Space Requirements

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ADMINISTRATIVE & TRAINING	NOTES	QUANTITY				STANDARD		PROJECTED AREA				
		PLANNED				CODE	AREA	PLANNED				
A.01 Fire Captain's Office		1					150	150				
A.02 Battalion Chief's Office		1					150	150				
A.03 Engineer's Office		1					150	150				
A.04 Medical Office	(1)	1					150	150				
A.05 Entry Vestibule		1					200	200				
A.06 Training/Conference Room	(2)	1					600	600				
A.07 General Admin. Storage + Copy/Print	(3)	1					300	300				
A.08 Uni-Sex Restroom		1					60	60				
ADMINISTRATIVE SUBTOTAL								1760				

RESIDENTIAL & LIVING	NOTES	QUANTITY				STANDARD		PROJECTED AREA				
		PLANNED				CODE	AREA	PLANNED				
R.01 Day Room	(4)	1					400	400				
R.02 Dorm Room w/ Two Beds	(5)	5					225	1125				
R.03 Dorm Room w/ One Bed	(5)	3					150	450				
R.04 Kitchen		1					275	275				
R.05 Dining	(6)	1					225	225				
R.06 Pantry	(7)	1					150	150				
R.07 Fitness Room		1					450	450				
R.08 Laundry		1					150	150				
R.09 Linen/Supply Storage		1					150	150				
R.10 Men's Restroom/Shower/Changing	(8)	1					400	400				
R.11 Women's Restroom/Shower/Changing		1					150	150				
RESIDENTIAL SUBTOTAL								3925				

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BUILDING SERVICES	NOTES	QUANTITY				STANDARD		PROJECTED AREA			
		PLANNED				CODE	AREA	PLANNED			
B.01 Mechanical Room	(9)	1					225	225			
B.02 Electrical Room		1					100	100			
B.03 IT Room		1					100	100			
B.04 Janitors Closet		1					40	40			
BUILDING SERVICES SUBTOTAL								465			

Subtotal Admin., Resident. & Bldg.								6150			
30% Net-to-Gross Factor on Admin., Resident. & Bldg.	(10)							1845			
PROJECTED GROSS SF								7995			

NOTES

- (1) Accommodate lockable storage
- (2) Accommodate 15 personnel for meetings & training.
- (3) Accommodate general administrative storage for office supplies, including a photocopier and networked printers.
- (4) Station operations are based on 72 hour shifts. Average on-site personnel per shift is 8.
- (5) Dorm Room to accommodate 3 lockers per bed for personnel storage.
- (6) Dining to be co-located with Kitchen and sized for 8 personnel.
- (7) Pantry to be co-located with Kitchen. Accommodate shelving for storage of canned & packaged food items, including provision of storage for 72 hours worth of emergency food & water rations.
- (8) Provide a minimum of 3 shower stalls + increased quantity of urinals.
- (9) Space requirement dependent upon HVAC System selection & equipment requirements.
- (10) Net-to-Gross Factor is an estimate, and is dependent upon final building massing & configuration.