# kensington public safety building board of directors meeting september 11, 2019

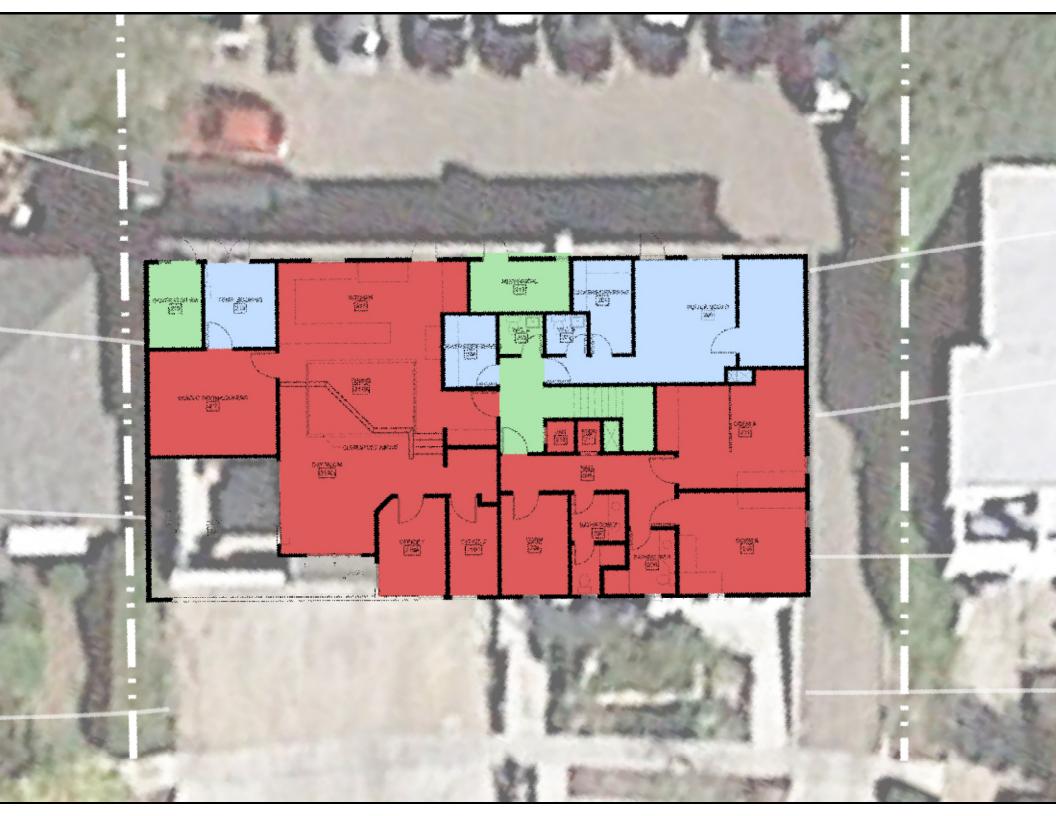












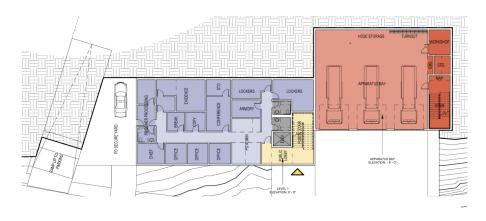
## paths to correct the situation

- seismic retrofit only (no operational improvements)
- remodel and expand
- tear down and start again
- find new site

## 13 schemes studied

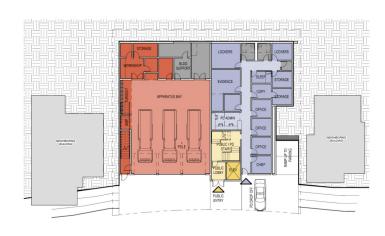
0	Retrofit	"Seismic Retrofit"	
A	Renovation	"Incremental Expansions"	
В	Renovation	"1 Story Excavation"	
С	Rebuild	"2 Story Excavation"	
D	Rebuild	"Mezzanine"	
E	Rebuild	"Mezzanine w/ Lot"	
F	Rebuild		
G	Rebuild	"Reversed"	
AA	New	"Stacked Departments"	
ВВ	New	"Side by Side Departments"	
CC	New	"New Mezzanine"	
DD	New	"Operational Ground Floor"	
FF	New	"Nested in Topography"	



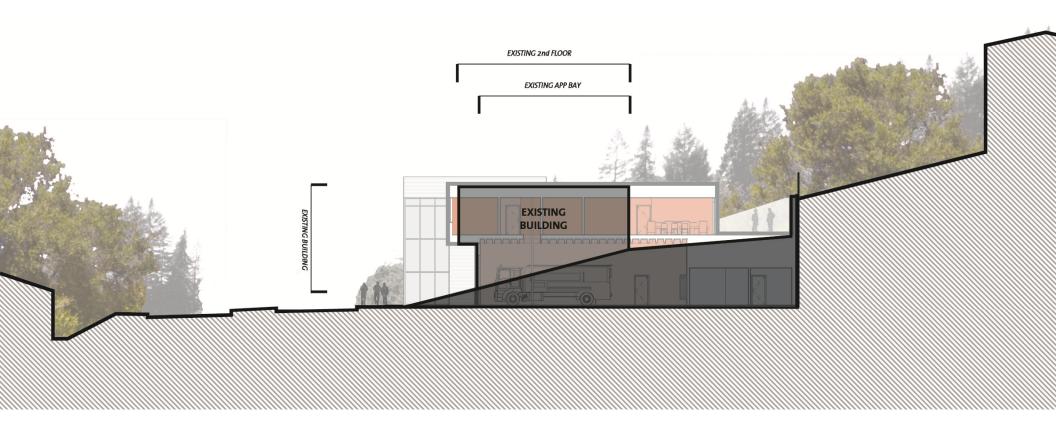




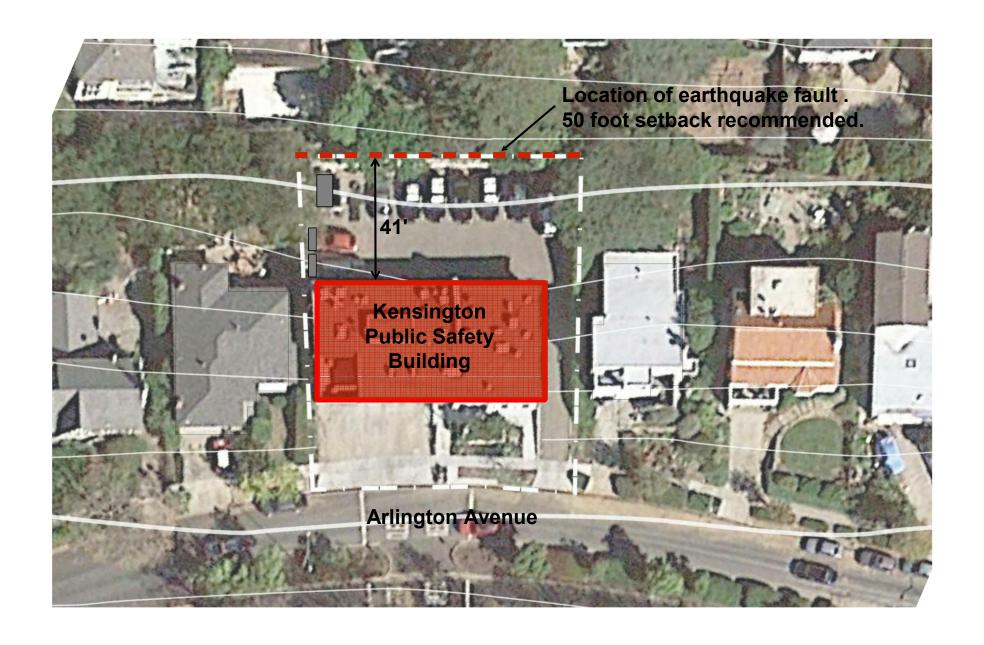








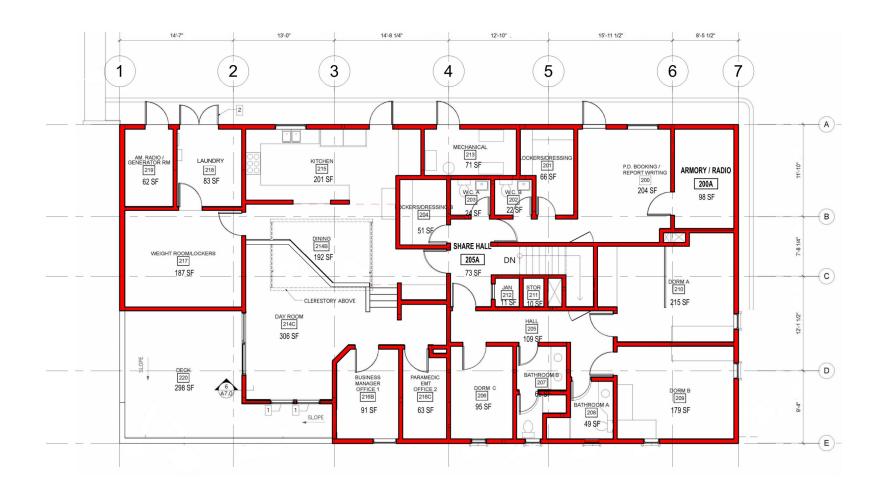
section-looking north



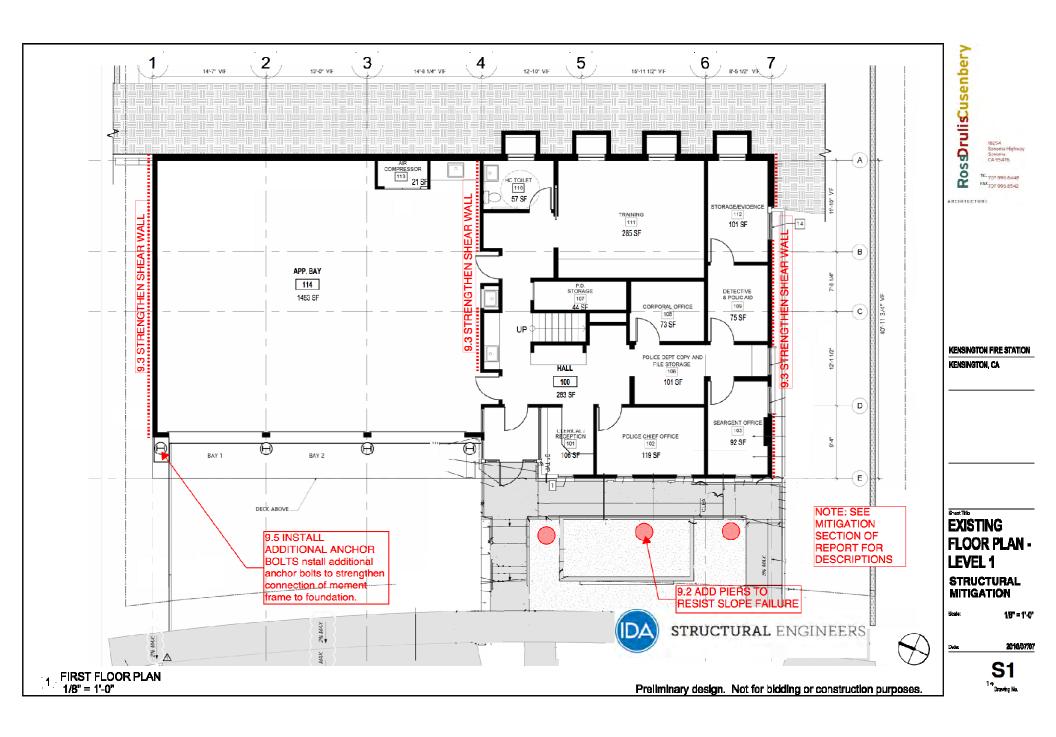
**Existing Site Plan** 

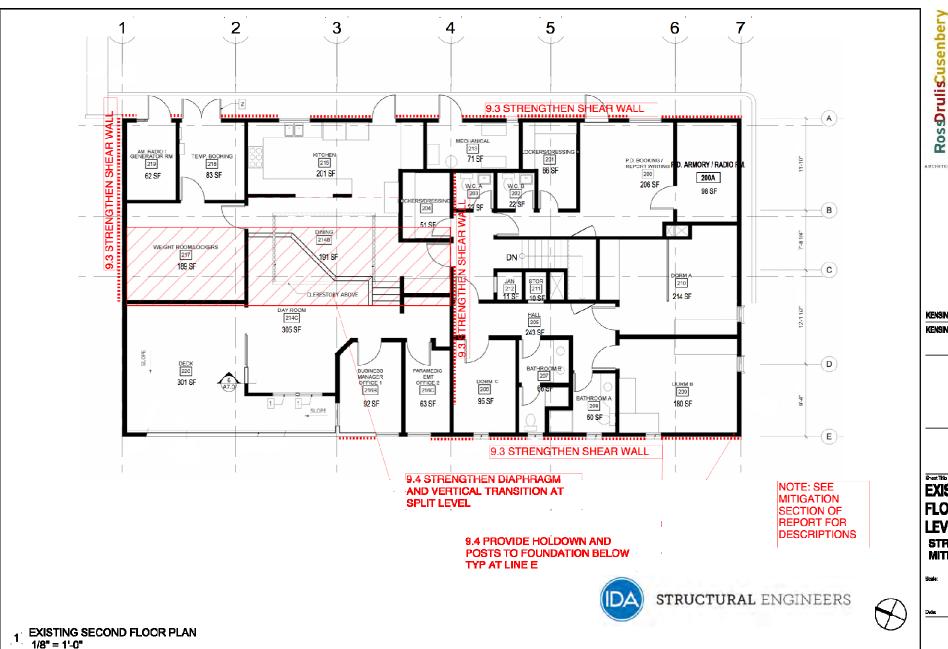


**Existing First Floor** 



### **Existing Second Floor**





FAX 707 995 8542

ARCHITECTURE

KENSINGTON FIRE STATION

KENSINGTON, CA

Sheet Title

**EXISTING** FLOOR PLAN -LEVEL 2 STRUCTURAL MITIGATION

1/8" = 1'-0"

2016/07/07

Preliminary design. Not for bidding or construction purposes.



ADA non-compliant areas



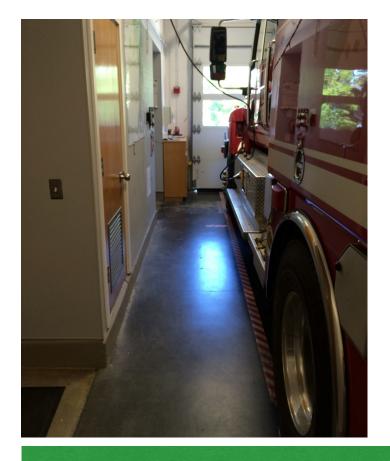


Police Department: non-conforming/non-compliant

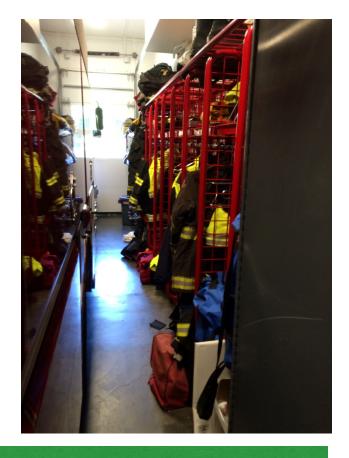




Fire Department:nonconforming/non-compliant areas



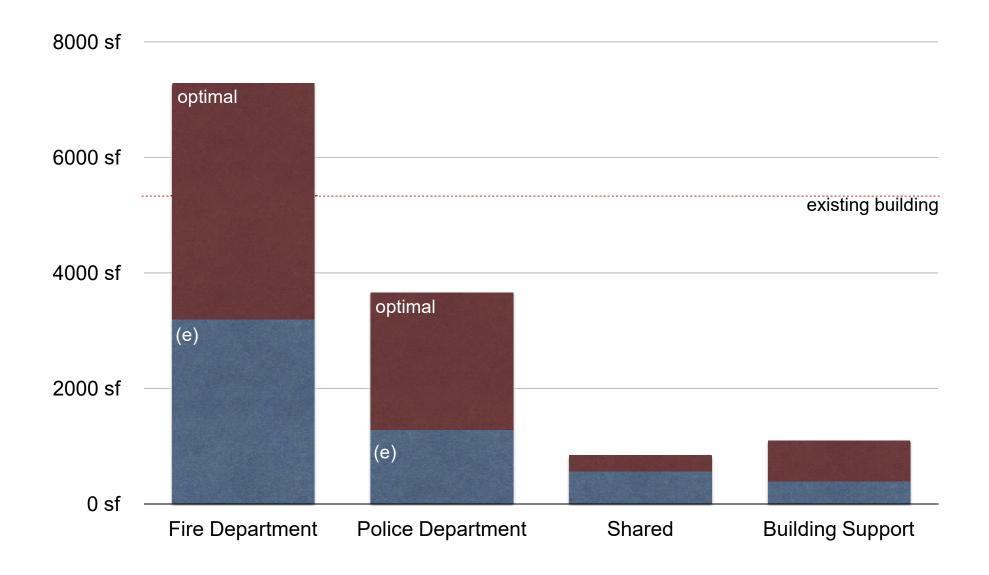




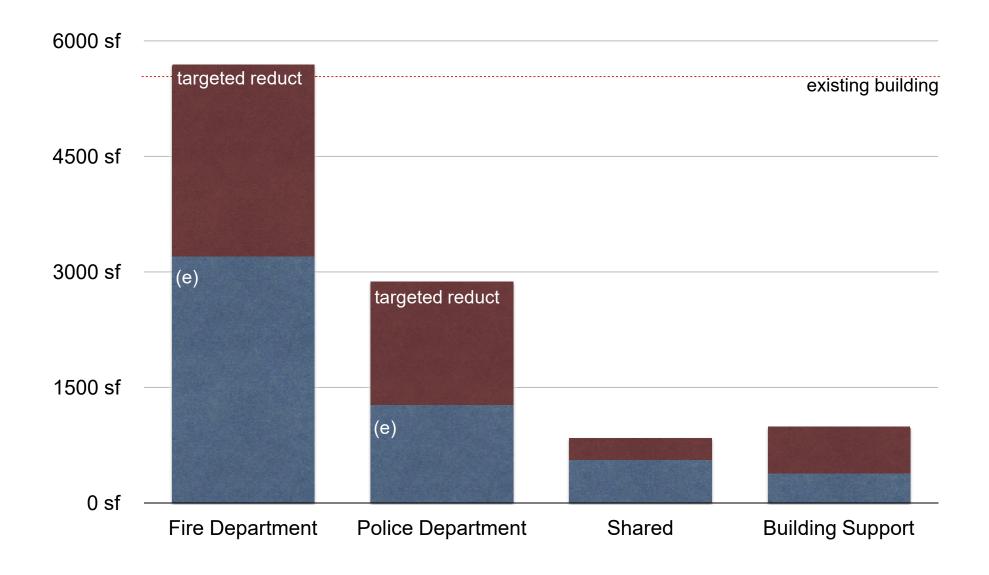


Fire Department:nonconforming/non-compliant areas



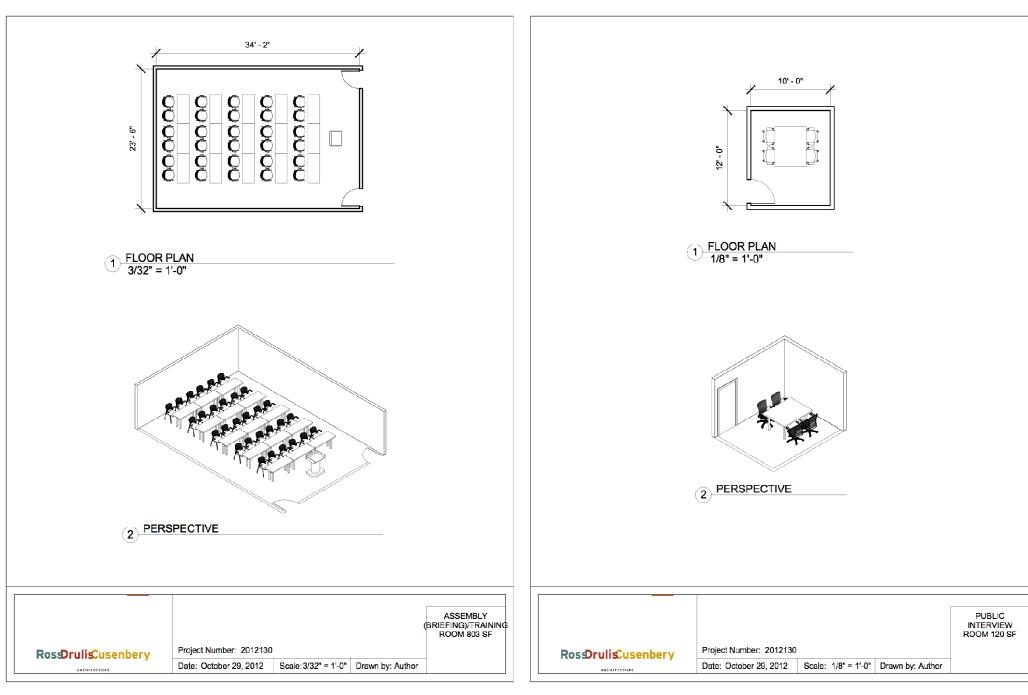


Existing vs. Optimal Program Areas

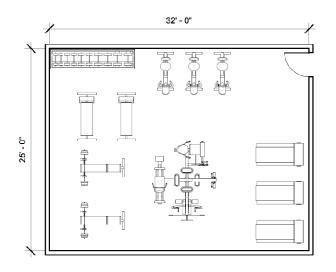


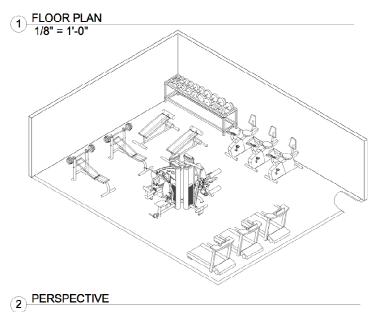
Existing vs. Targeted Reduction Program Areas

standards & practice codes

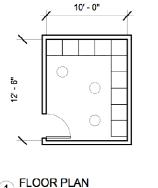


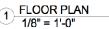
Police Station: Space Standards

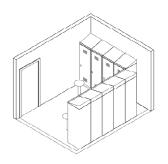








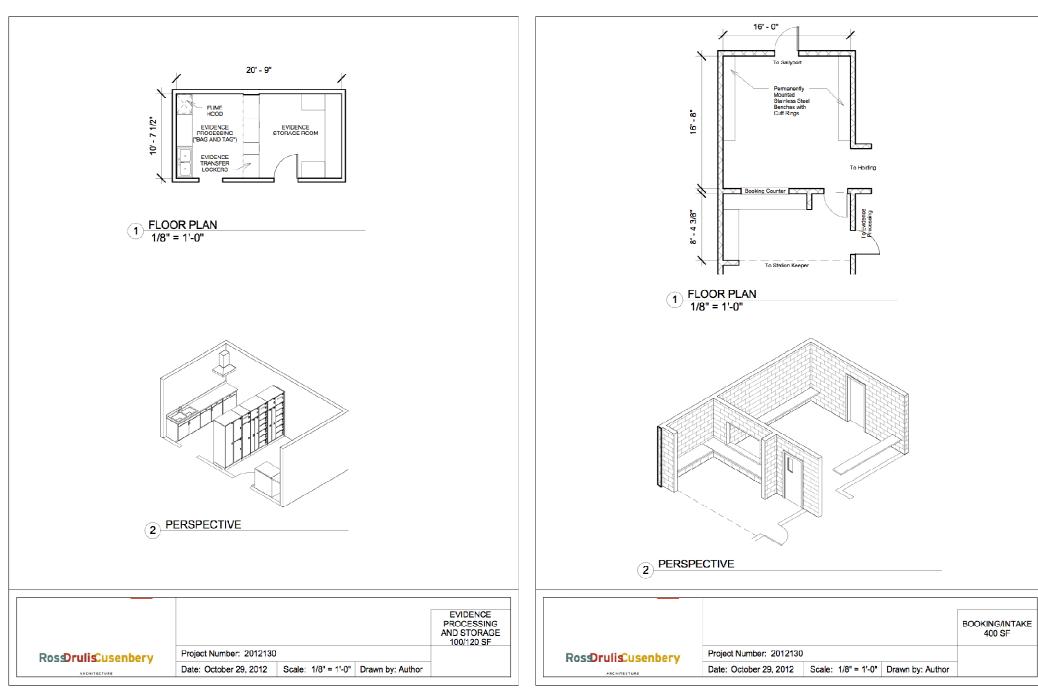




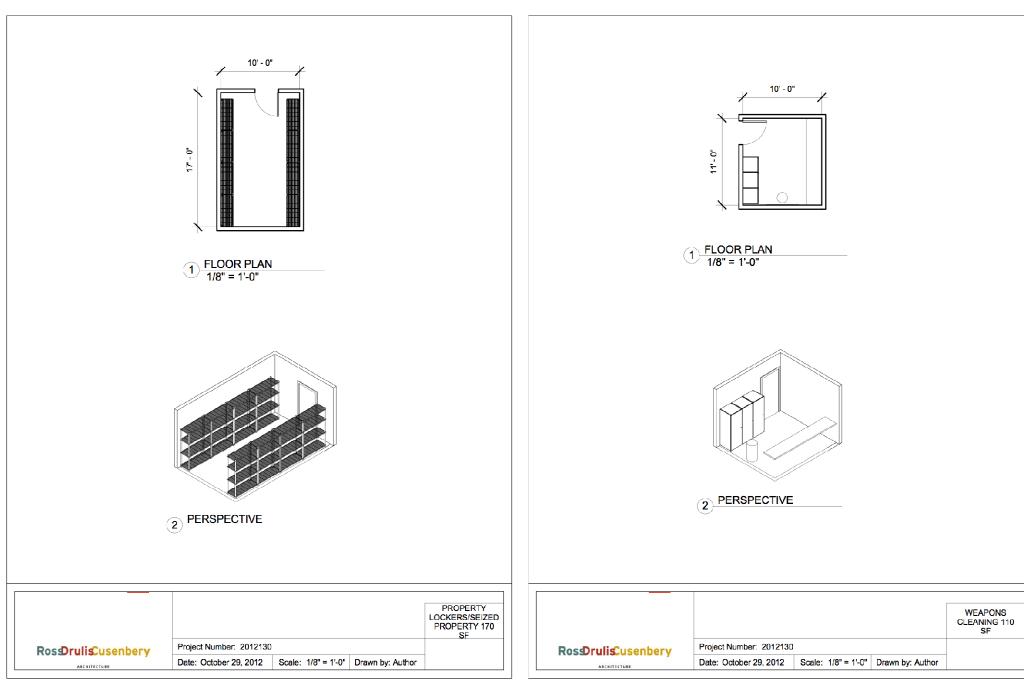
2 PERSPECTIVE

				LOCKER ROOM 125 SF
RosDrulisCusenbery	Project Number: 2012130 Date: October 29, 2012	Scale: 1/8" = 1'-0"	Drawn by: Author	

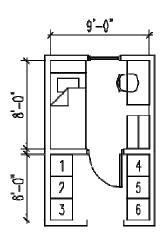
### Police Station: Space Standards



Police Station: Space Standards

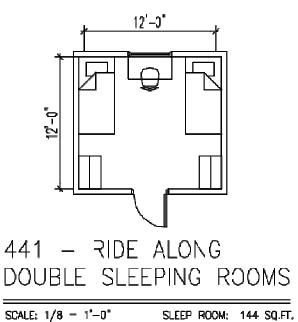


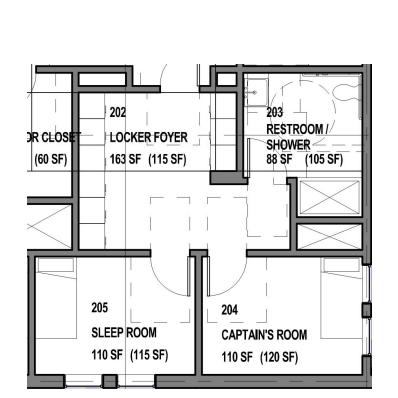
Police Station: Space Standards



433 - SLEEPING ROOM W/ LOCKER ROOM ALCOVE

SCALE: 1/8 = 1'-0''SLEEP ROOM: 72 SQ.FT. LOCKER ALCOVE: 54 SQ.FT. TOTAL: 128 SQ.FT.

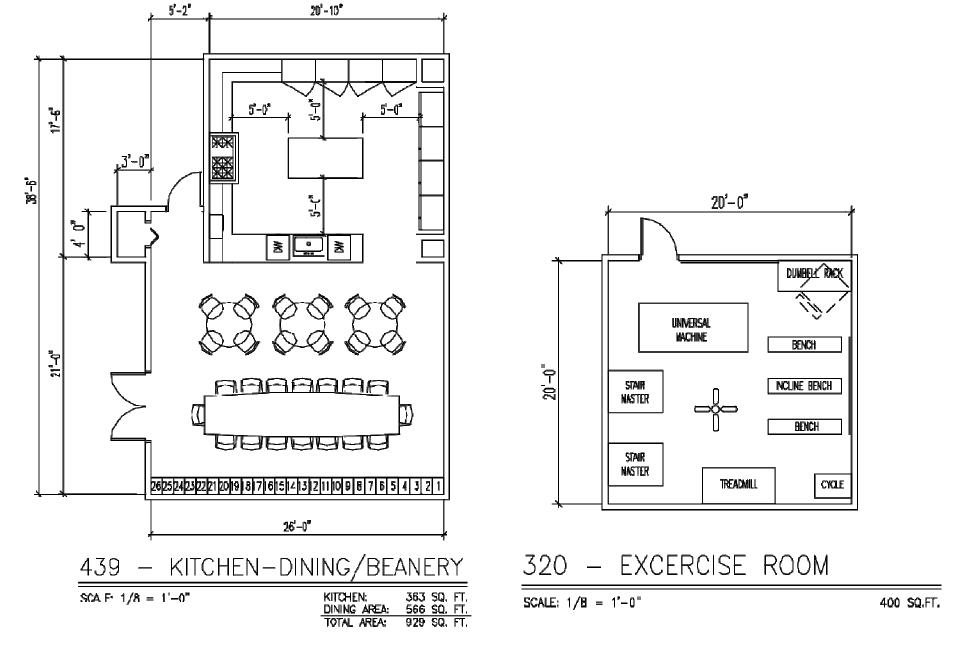




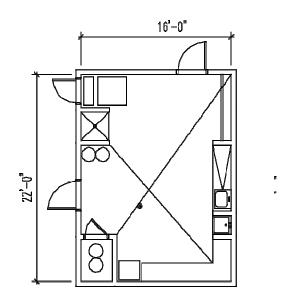
(116)DORM RM. C (175 SF) 172 SF

Fire Station: Space Standards

SLEEP ROOM: 144 SQ.FT.

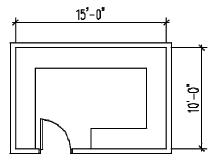


Fire Station: Space Standards



415 - DECONTAMINATION/ CLEAN ROOM/ BUNKER GEAR CLEANING

SCALE: 1/8 = 1"-0" 350 SQ.FT



ADDED

20'-0"

пП

419 — APPARATUS

EQUIPMENT STORAGE — LADDER

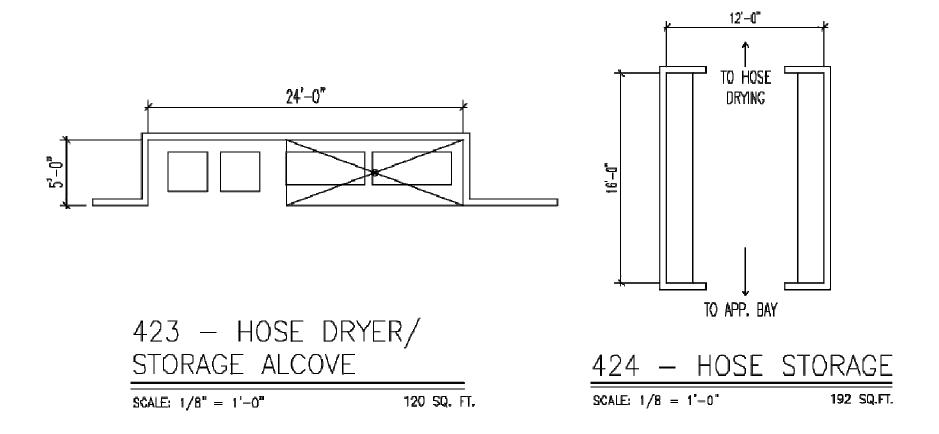
SCALE: 1/8 = 1'-0" 150 SQ.FT.

420 - MAINTENANCE WORK AREA/SHOP

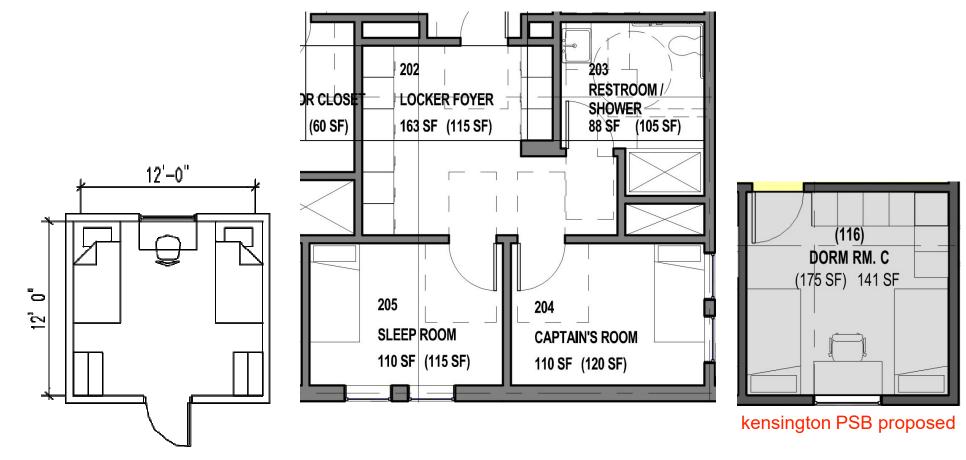
SCALE: 1/8 = 1'-0"

WORK AREA: 200 SQ.FT. COMPRESSOR: 20 SQ.FT. TOTAL: 220 SQ.FT.

Fire Station: Space Standards



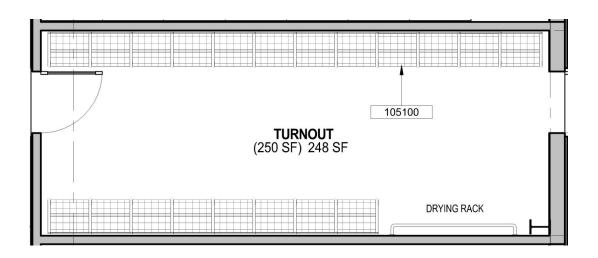
Fire Station: Space Standards

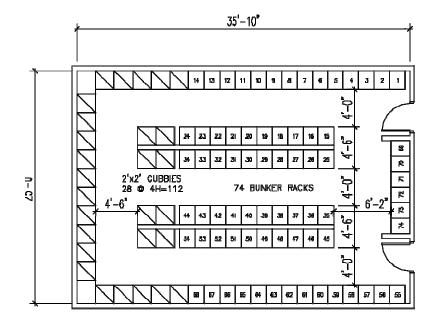


441 - RIDE ALONG DOUBLE SLEEPING ROOMS

SCALE: 1/8 = 1'-0" SLEEP ROOM: 144 SQ.FT.

Fire Station: Space Standards





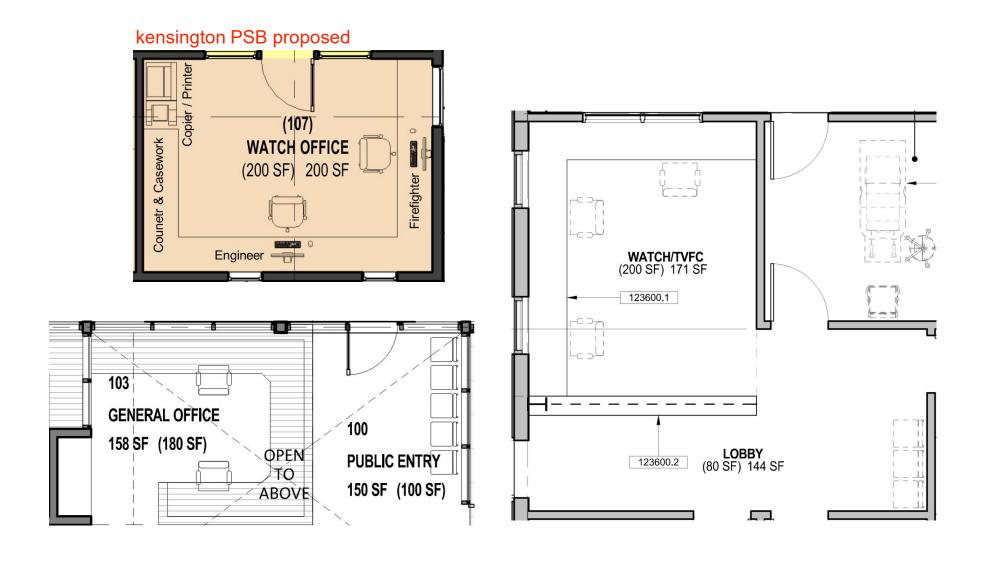
416 - BUNKER STORAGE ROOM/ DRYING ROOM

TURNOUT RM. (125 SF) 125 SF

kensington PSB proposed

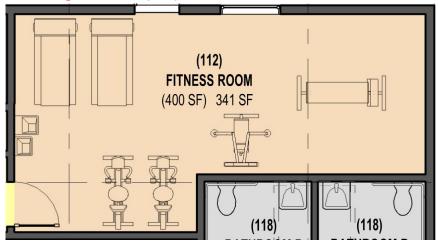
SCALE: 1/8 = 1'-0"

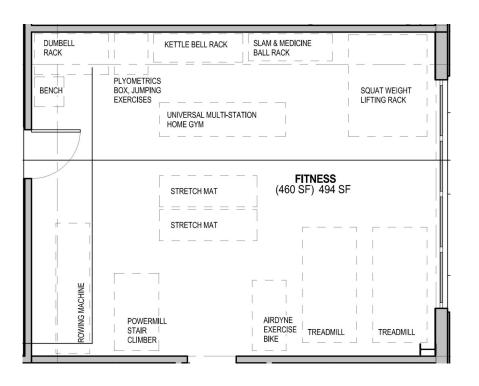
Fire Station: Space Standards

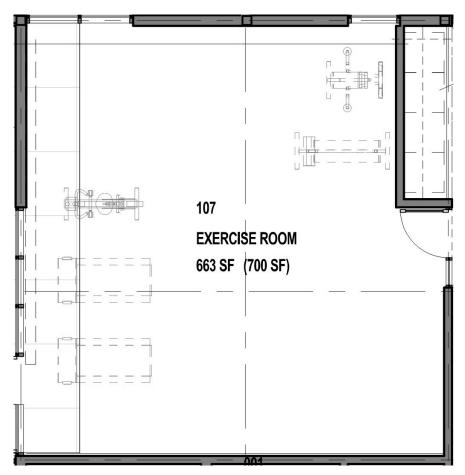


Fire Station: Space Standards

#### kensington PSB proposed

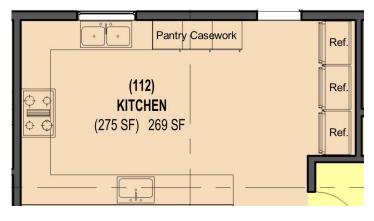


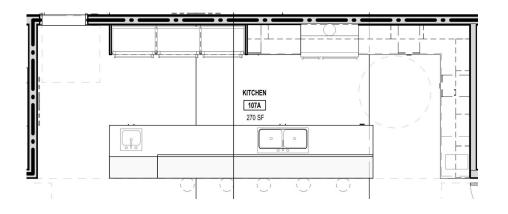




Fire Station: Space Standards

#### kensington PSB proposed







Fire Station: Space Standards



Fire Station Renovation First Floor



Fire Station Renovation Second Floor - 2

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