EARTHQUAKE SAFETY and EMERGENCY RESPONSE (ESER) BOND 1 Neighborhood Fire Stations

Fire Station No. 5
Civic Design Review
Phase I



### FIRE STATION No. 5

Earthquake Safety and Emergency Response (ESER) 1

\$412.3M General Obligation Bond Authorized in June 2010 with approval by 79.4% of voters

<ul> <li>Neighborhood Fire Stations</li> </ul>	\$65.1
<ul> <li>Auxiliary Water Supply System</li> <li>Public Safety Building (includes Mission Bay Fire Station #4)</li> </ul>	\$104.2 \$243.0

Additional Funding added to NFS FY 2012-13 \$8.129

Total Neighborhood Fire Stations Funding \$73.229





## FIRE STATION No. 5

Earthquake Safety and Emergency Response (ESER) 1

# Focused Scope Program

- Correct severe deficiencies of selected building components
- Assure station functionality for 8-10 years

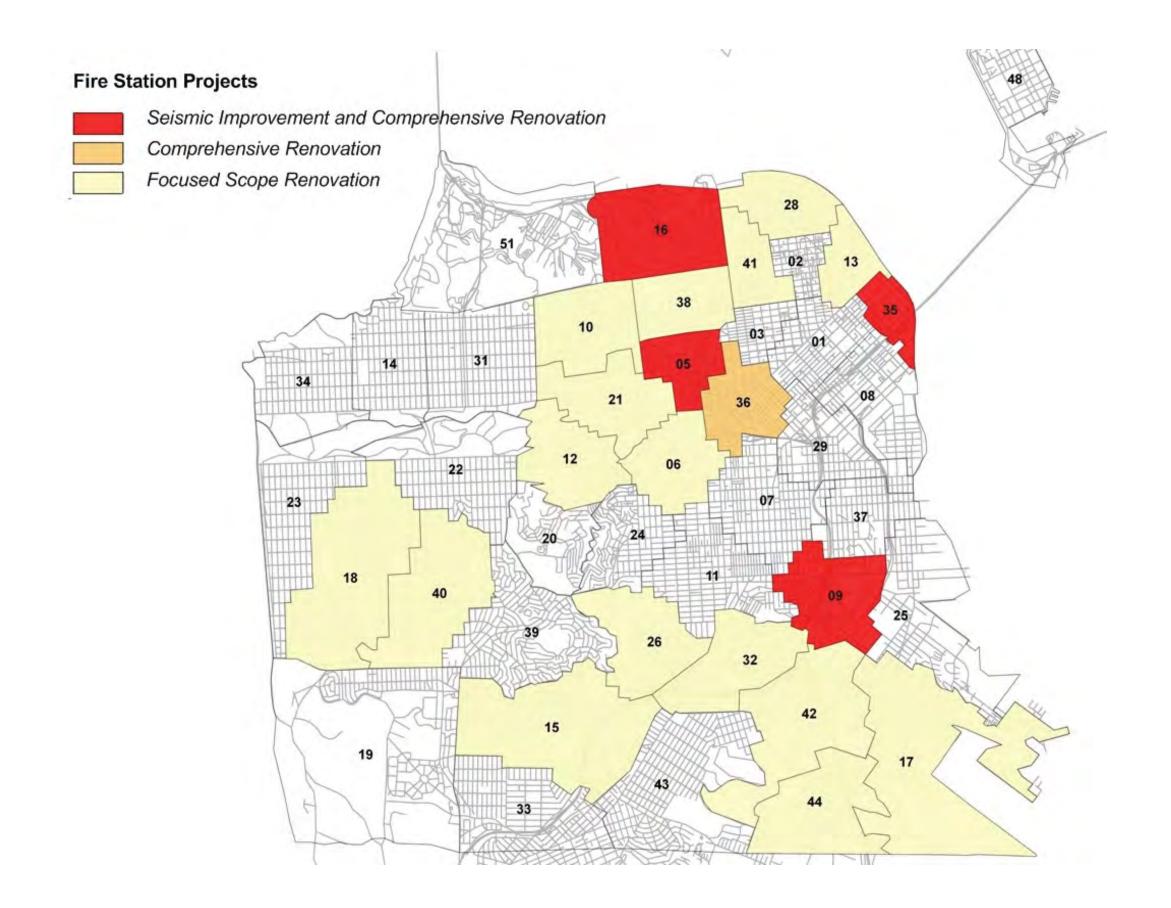
# Comprehensive Renovation Program

- Correct all deficiencies pertaining to emergency response and health and safety issues
- Renovate, renew, or replace major building systems to assure station functionality of at least 15 years

# Seismic Improvement Program

- Improve seismic performance to conform with current building codes
- Complete a comprehensive renovation as described above





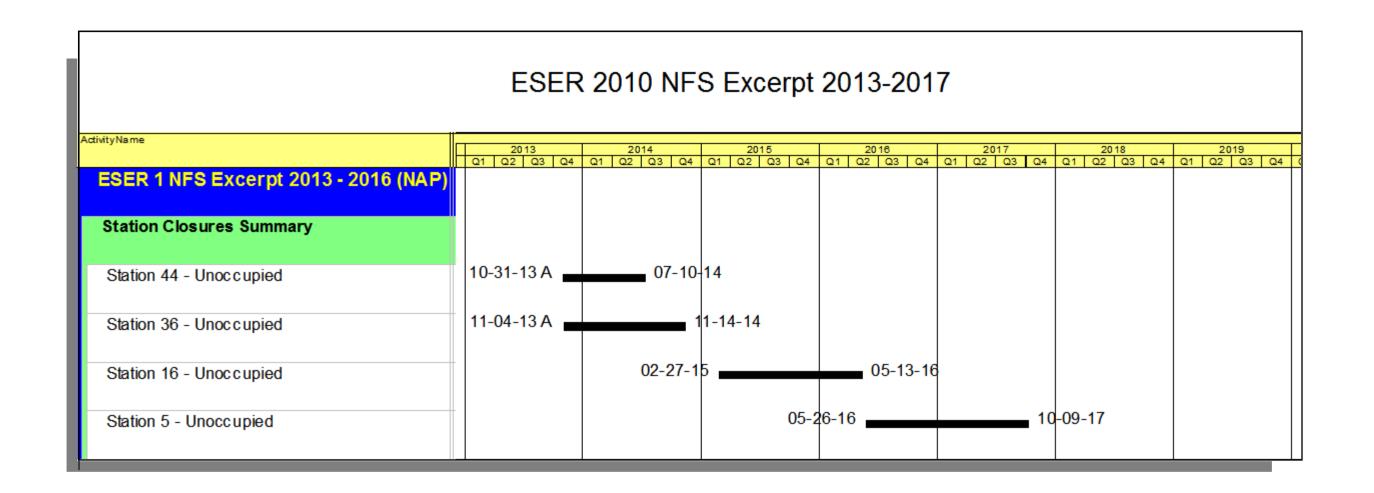


## **FIRE STATION No. 5**

- Historic Evaluation
- City Planning Status
- SFAC Public Art Program Status -
- Civic Design Review
- Total Project Budget: \$13.8M -









### Fire Station 5 History -



Interior renovations & ADA upgrades 1993



1956 Built

2014 Present

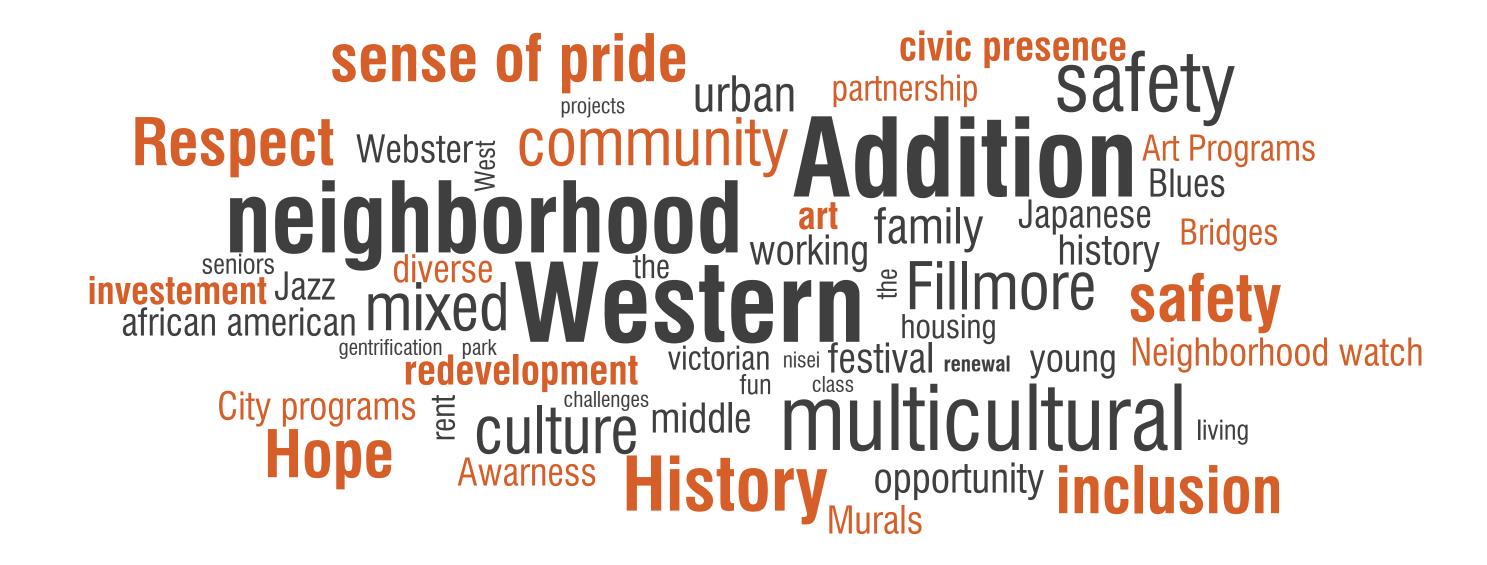














### Neighborhood Context - Western Addition -























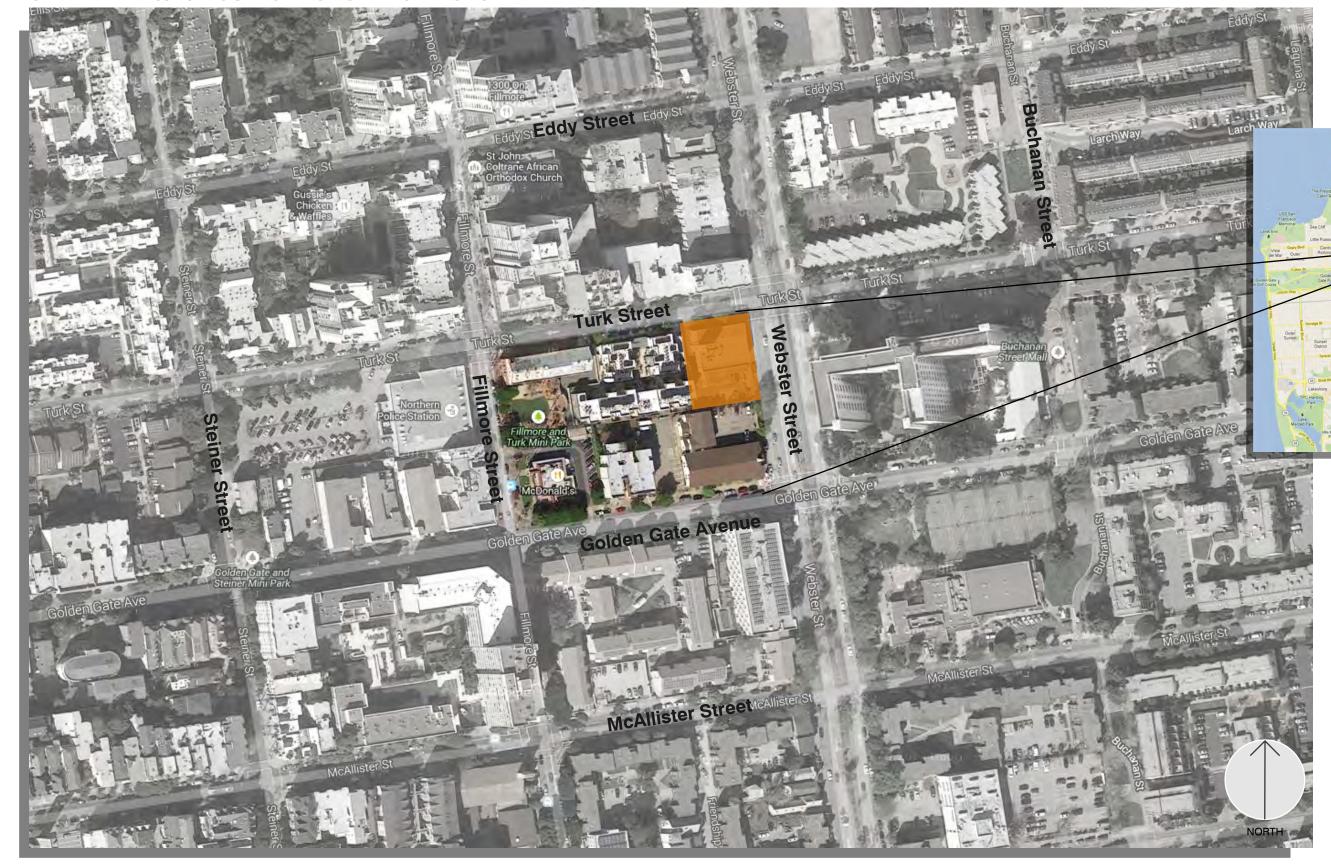










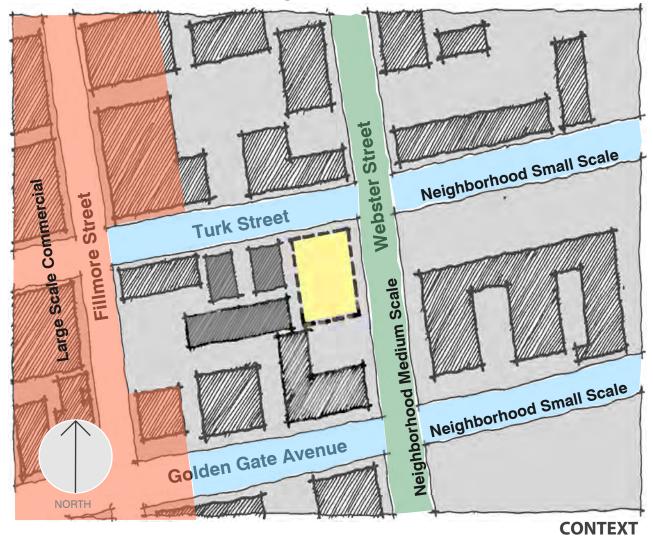


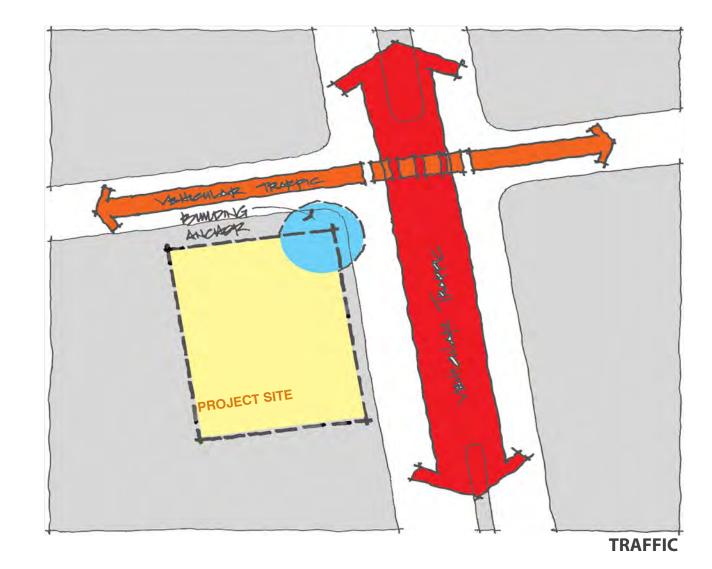
PROJECT LOCATION - 1301 TURK STREET -

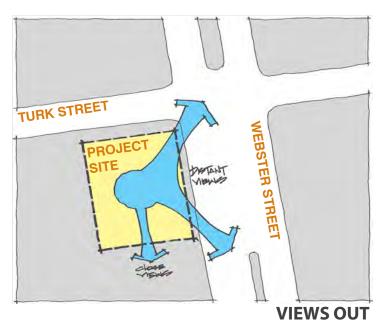
Neighborhood Context - Neighborhood Plan



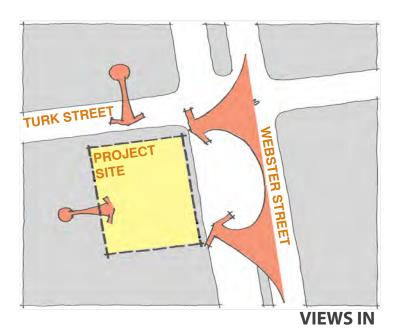
#### Neighborhood Context - Access & Traffic Diagrams -

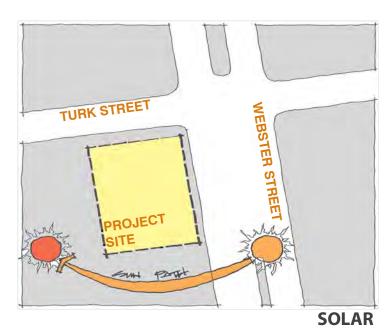






**BUILDING DESIGN & CONSTRUCTION** 





Neighborhood Context - Fire Station 5 Existing Building views



WEBSTER STREET - SOUTH & EAST FACADES





**CORNER OF TURK & WEBSTER STREET** 



TURK STREET - NORTH & WEST FACADES



TURK STREET - NORTH FACADE



WEBSTER STREET - EAST FACADE





### **Contemporary Fire Stations Design Examples -**

























KOLUMBA MUSEUM - P. ZUMTHOR - GERMANY



SHUGOIN HOUSING BLDG. TOKIO



DUPAGE HOUSES OF WORSHIP CHAPEL & ADMINISTRATIVE WING - ILLINOIS



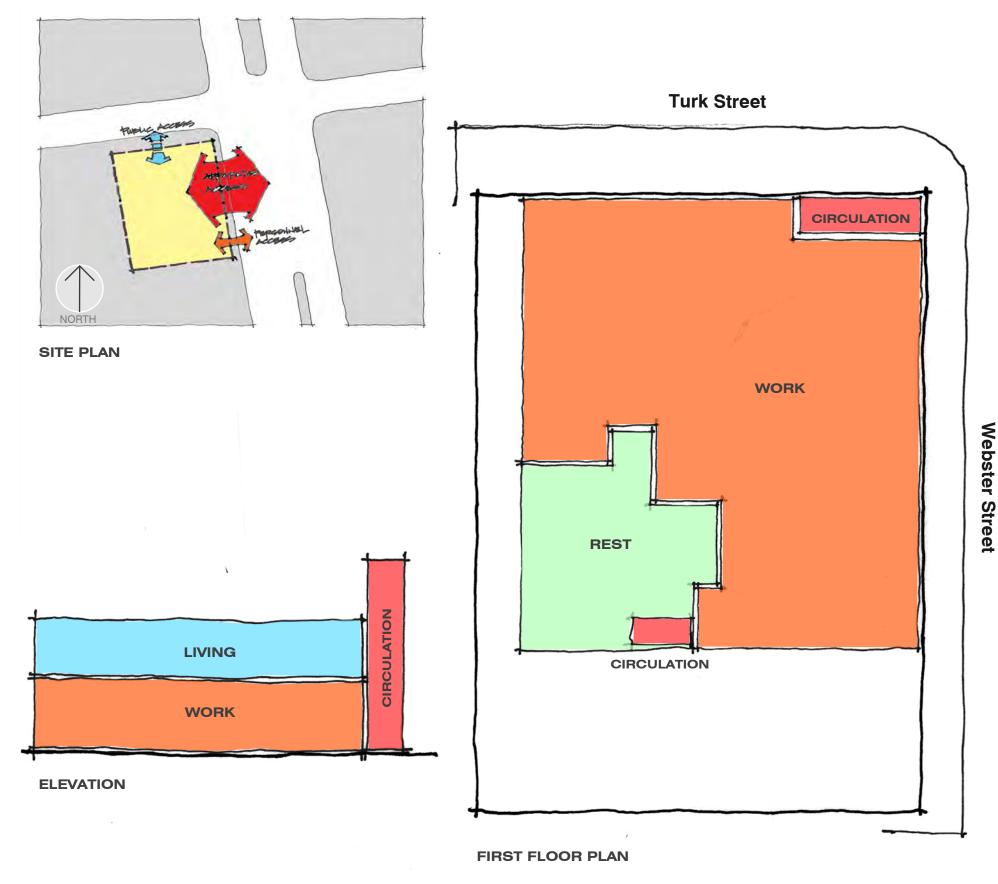
6TH ST. RESIDENCE ARBOL DE LA VIDA - ARIZONA

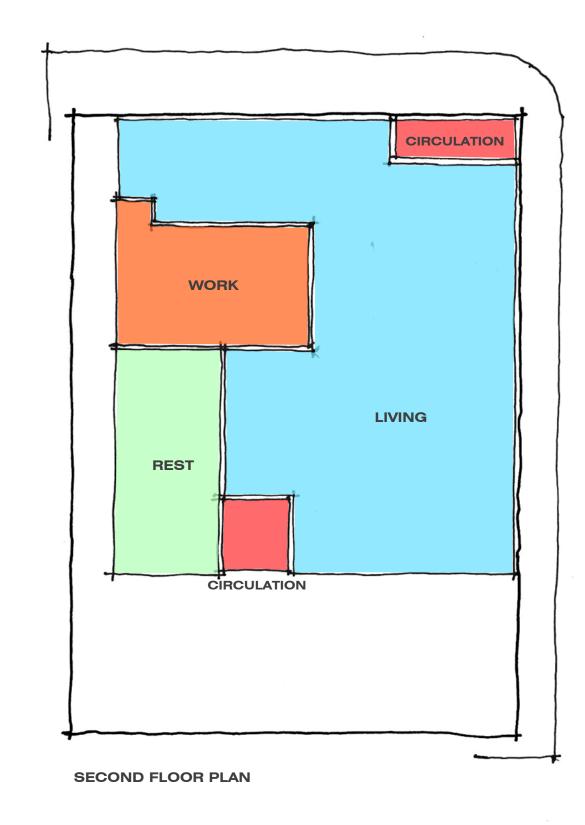


**Contemporary Design Examples -**

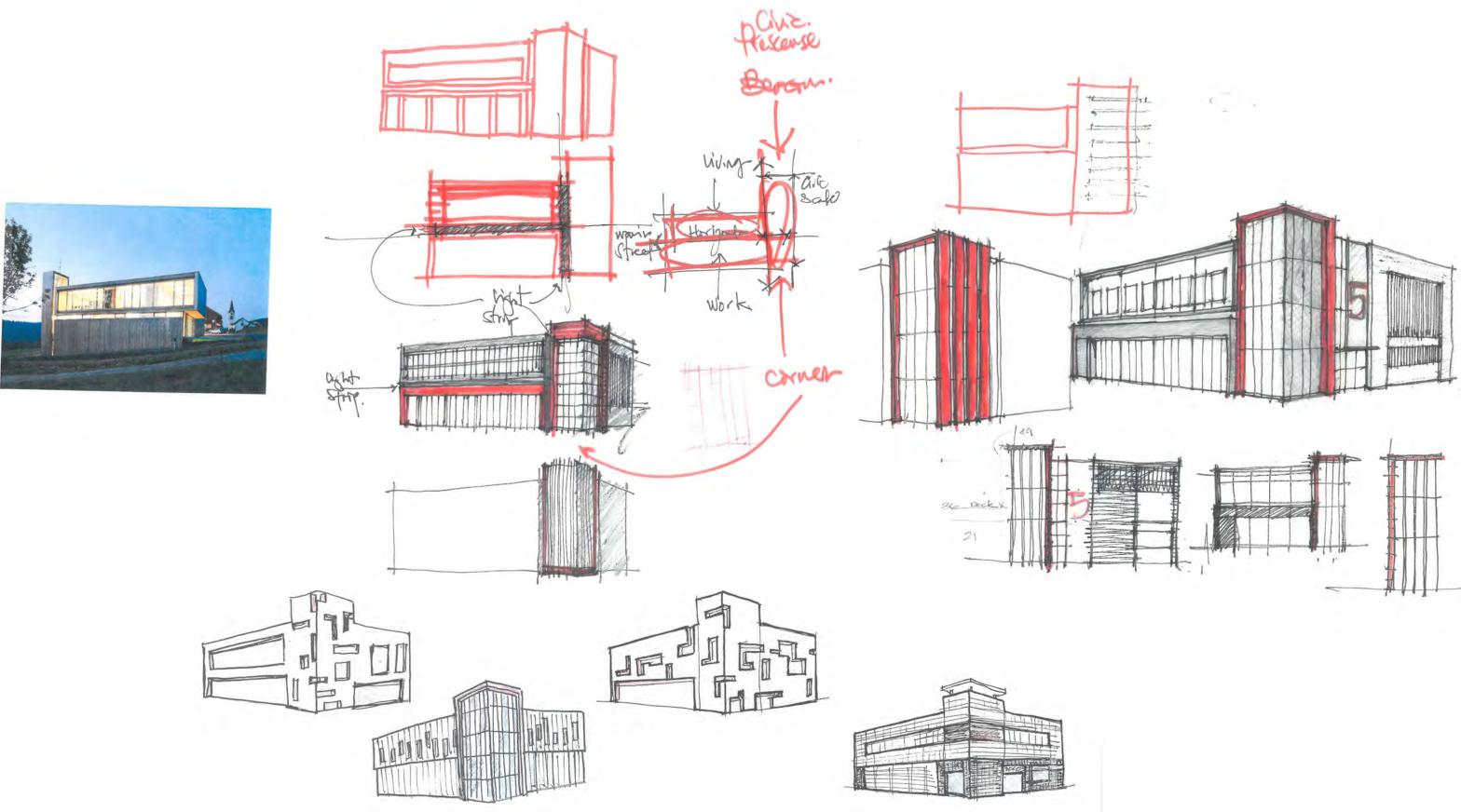
SPITAFIELDS BUILDING - LONDON



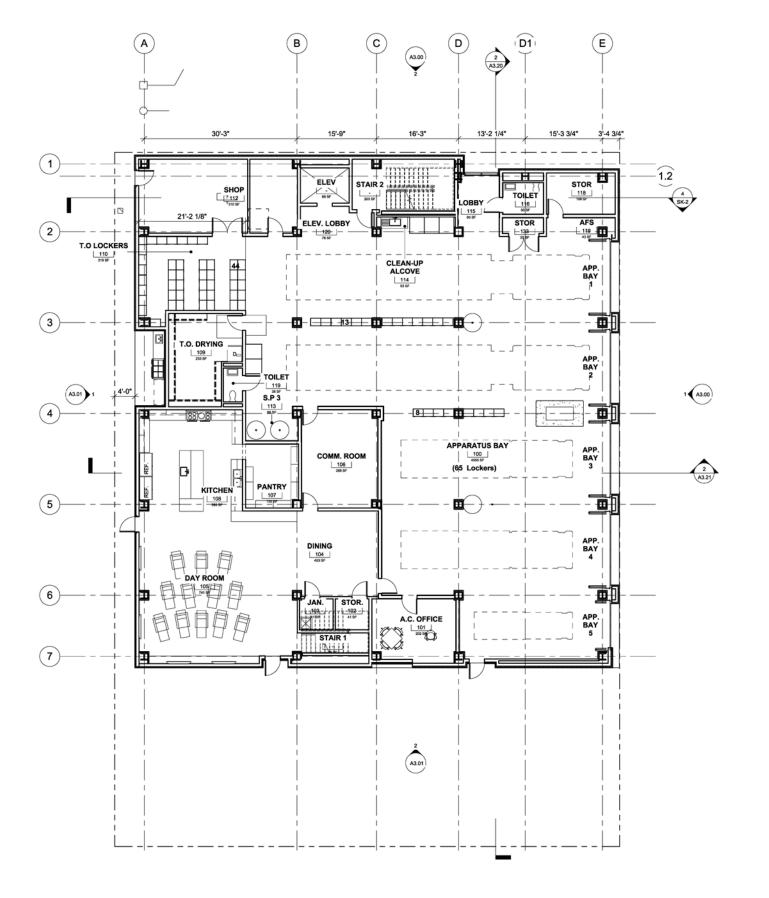


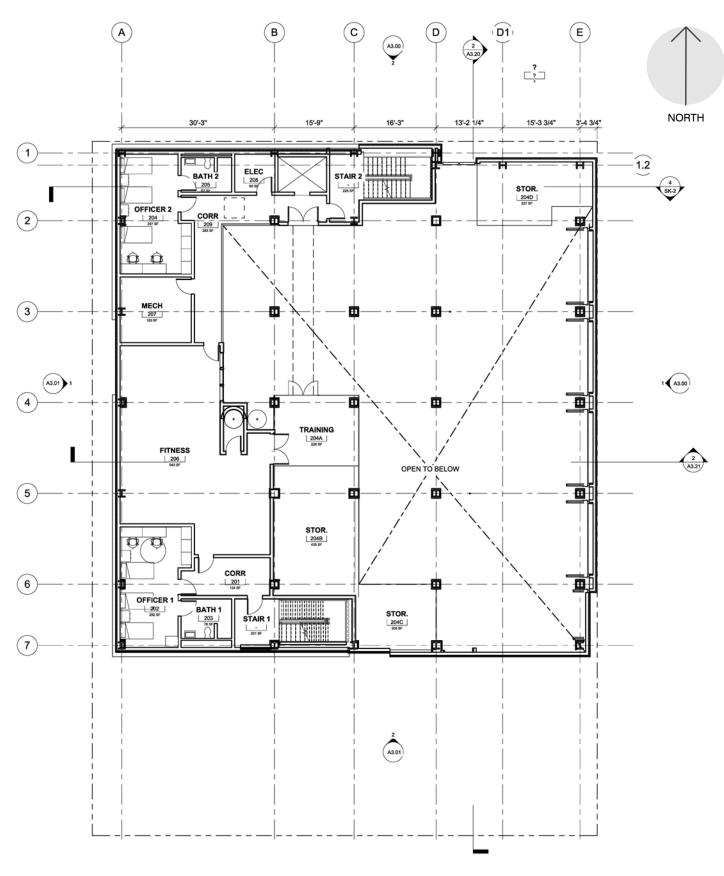










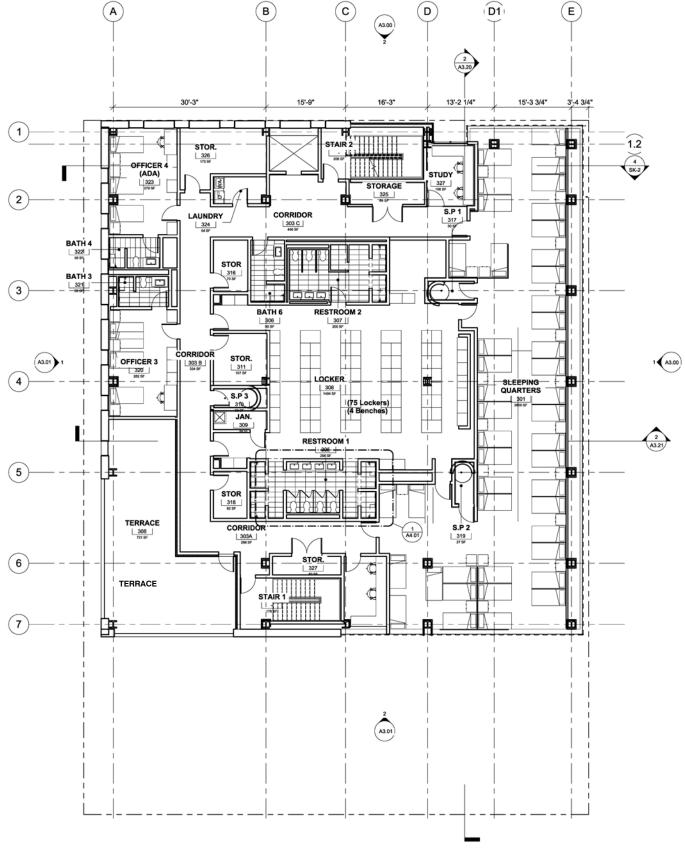


Design Development - Concept Floor Plans

1) PLAN – MEZZANINE

PLAN – FIRST FLOOR







2 0 (3) 1 (A3.00) 5 A3.01

PLAN - SECOND FLOOR



SAN FRANCISCO FIRE DEPARTMENT | ESER BOND I | FIRE STATION No. 5

1 PLAN - ROOF

**Floor Plans** 

**Design Development - Concept** 

























Questions?





