

CHATHAM FIRE STATION HEADQUARTERS

Presentation to the Chatham Board of Selectmen

Chatham, MA
July 9, 2013



KAESTLE BOOS
associates, inc *in association with*



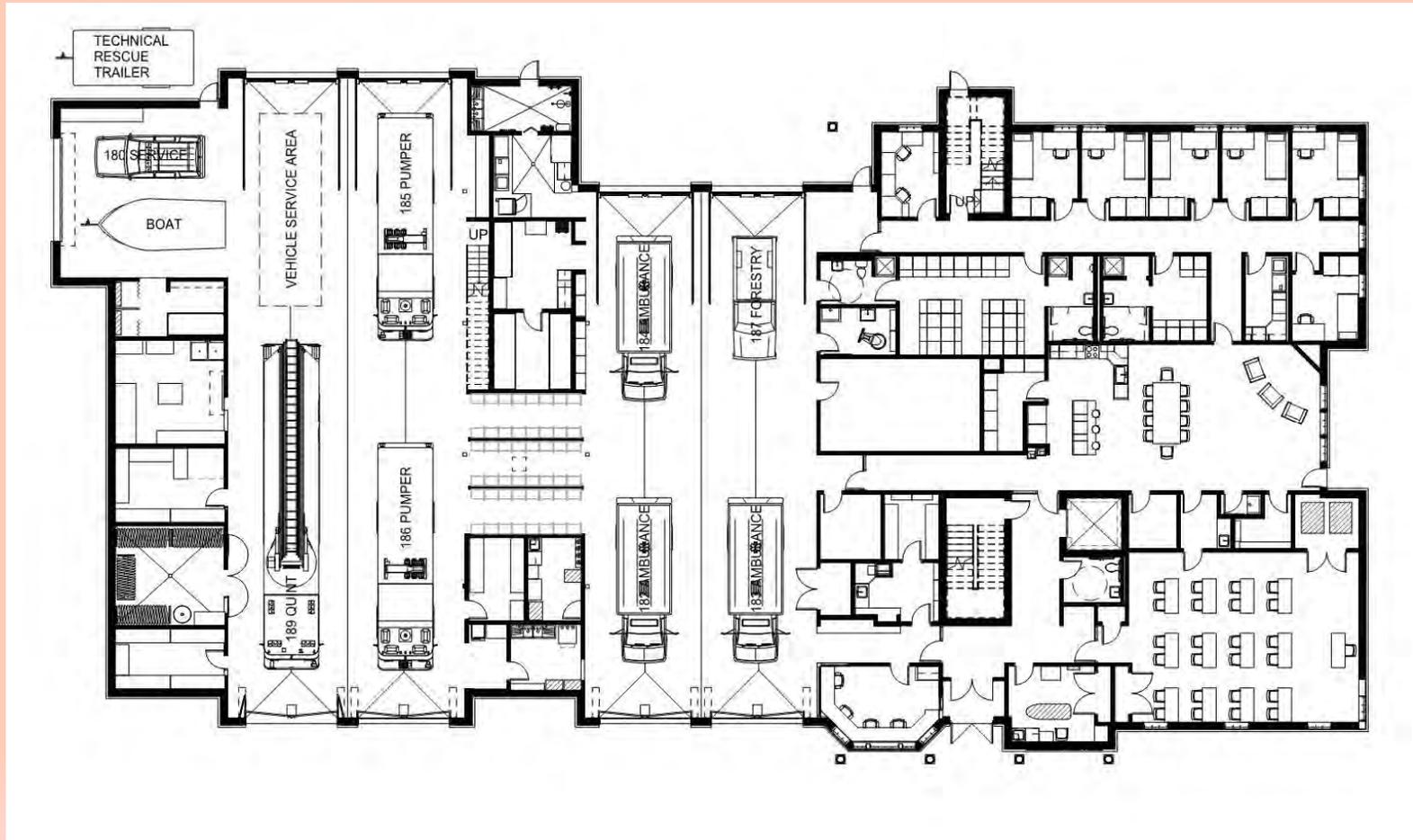
Project Milestones

- Project Program Complete 1/15/13
- Schematic Design Complete 3/21/13
- Cost Estimate Presentation 5/23/13
- Vote of Plan Approval by CPRC Complete 6/27/13
- BOS Update Presentation 7/9/13



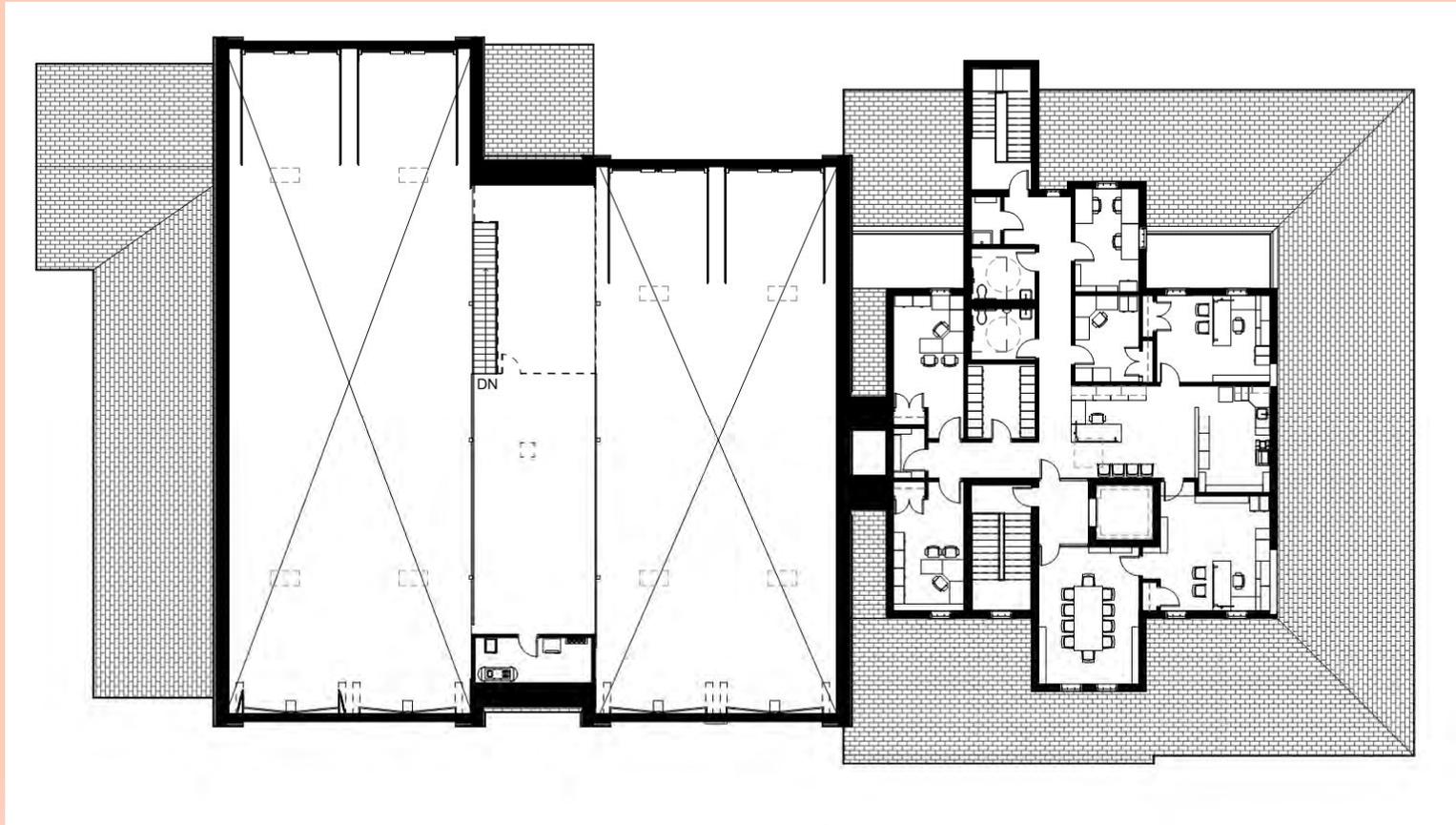
Proposed Building

8.1.1 - Lower Level Floor Plan



Proposed Building

8.1.1 - Upper Level Floor Plan



Proposed Building

8.1.1 - Elevations – South & North



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

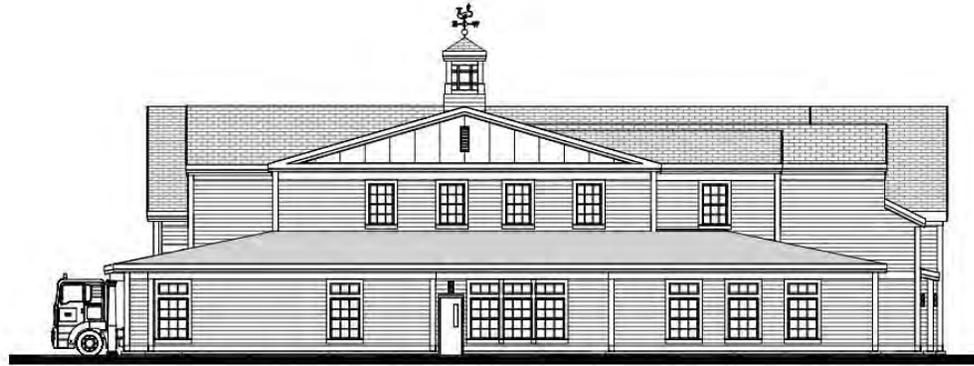


2 NORTH ELEVATION
1/16" = 1'-0"

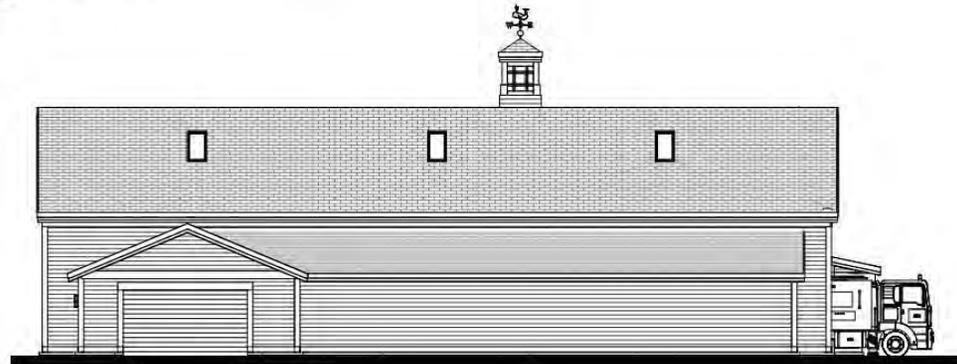


Proposed Building

8.1.1 - Elevations – East & West



1 EAST ELEVATION
1/16" = 1'-0"



2 WEST ELEVATION
1/16" = 1'-0"



Proposed Building

8.1.1 - Perspective



Proposed Building

8.1.1 - Perspective



Proposed Building



Proposed Building



Existing Condition



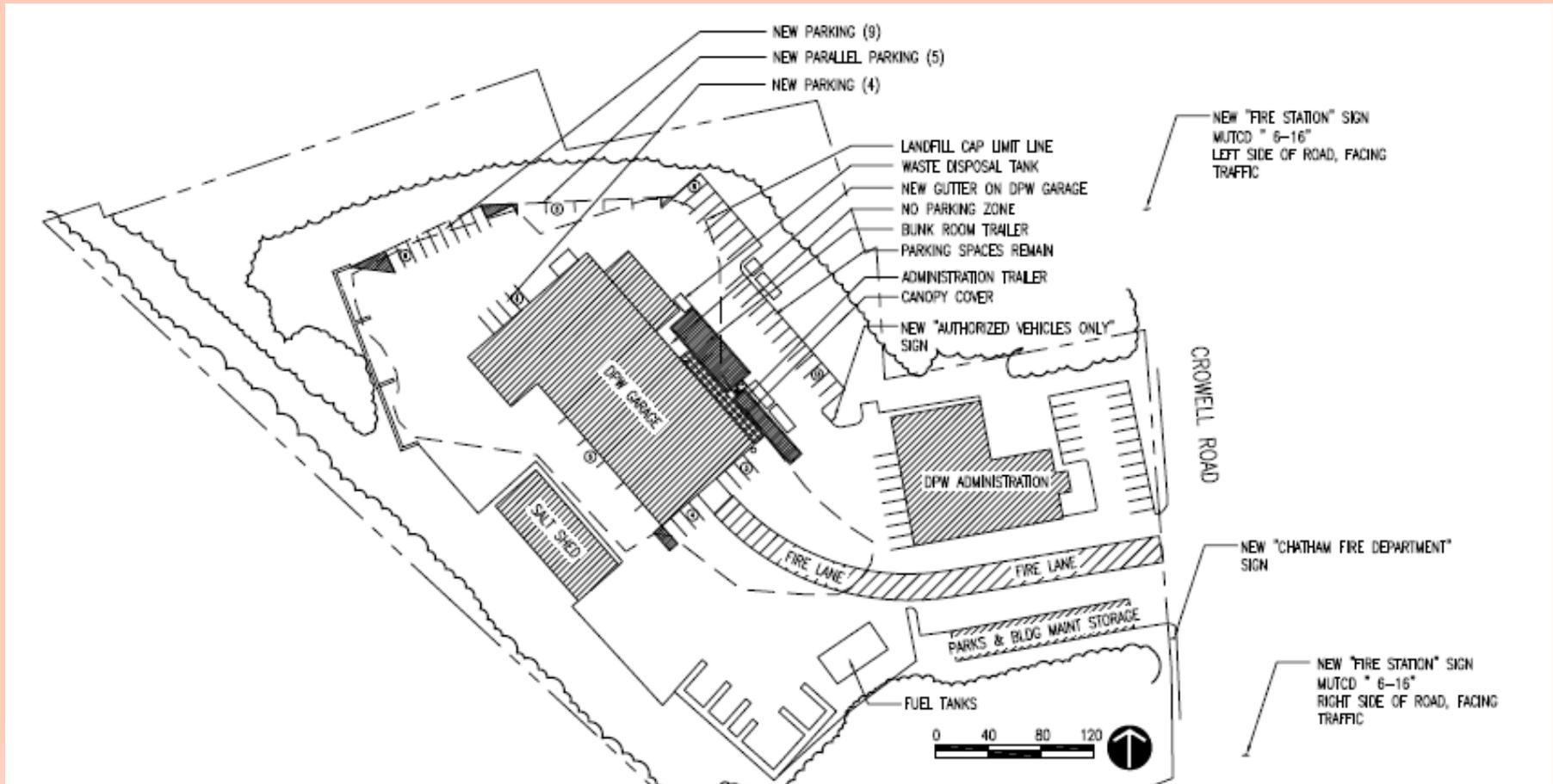
Proposed Building

Site Plan



Proposed Building

Relocation Study & Plan



Project Budget – Construction Cost

<u>Chatham Fire Station - Estimated Development Budget</u>	
20,712 Square Feet	
<u>Construction Costs</u>	
Building	\$6,529,884
Site and Demo	\$828,800
HazMat Allowance	<u>\$100,000</u>
Sub Total	\$7,458,684
Estimating Contingency	\$637,346
Sub Total	\$8,096,030
*Construction Escalation (to June 2014)	\$280,660
Total Construction Costs	<u>\$8,376,690</u>
Construction Cost Per Square Foot	\$404.44
* Escalation to start of construction based on industry forecasts, we expect this figure would be reflected in the GC bids.	



Project Budget – Owners Development Cost's & Total Project Cost

<u>Chatham Fire Station - Estimated Development Budget</u>	
20,712 Square Feet	
<u>Owner's Development Costs</u>	
Architect & Engineering	\$720,000
Owners Project Manager	\$354,000
Furniture & Furnishings	\$123,500
Misc. Loose Equipment	\$267,000
Communication Technologies and Tower	\$346,000
Geotechnical Investigations	\$7,500
Structural Peer Review	\$5,000
Reproduction/Misc	\$15,000
Legal Advertising	\$10,000
Material Testing	\$25,000
Land Survey	\$12,500
Temporary Relocation Costs To Highway Department	\$372,700
Total Owner's Development Cost	<u>\$2,258,200</u>
Total Construction Costs	<u>\$8,376,690</u>
Owner's Contingency	\$531,745
Total Project Costs Based on 2013 Estimates	<u>\$11,166,635</u>
Less Budget Reduction Options Reccomended by CPRC	- \$842,953
Add loam & Seed back In	\$17,953
Revised Total BASE Project Costs Based on 2013 Estimates	<u>\$10,341,635</u>



Proposed Building

8.1.1 Alt - Perspective



Proposed Building

8.1.1 Alt - Perspective





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Questions & Answers

