

Town of North Stonington Proposed Emergency Services Building

Town Meeting 7/22/2013

Norwich-Westerly Road (Route 2)

Emergency EMS
Vehicle Exit

Existing Firehouse

Parking

Proposed
EMS
Facility

EMS Vehicle Exit

Recreation Area

EMS Vehicle Exit

Recreation
Parking

Rocky Hollow Road



Final Proposed Design for New Facility on New Site:

Three Dimension Views



Not Final Rendering
Design Concepts (2008)

Final Proposed Design for New Facility on New Site:

Three Dimension Views

Not Final Rendering
Design Concepts (2008)



Three Dimension Views

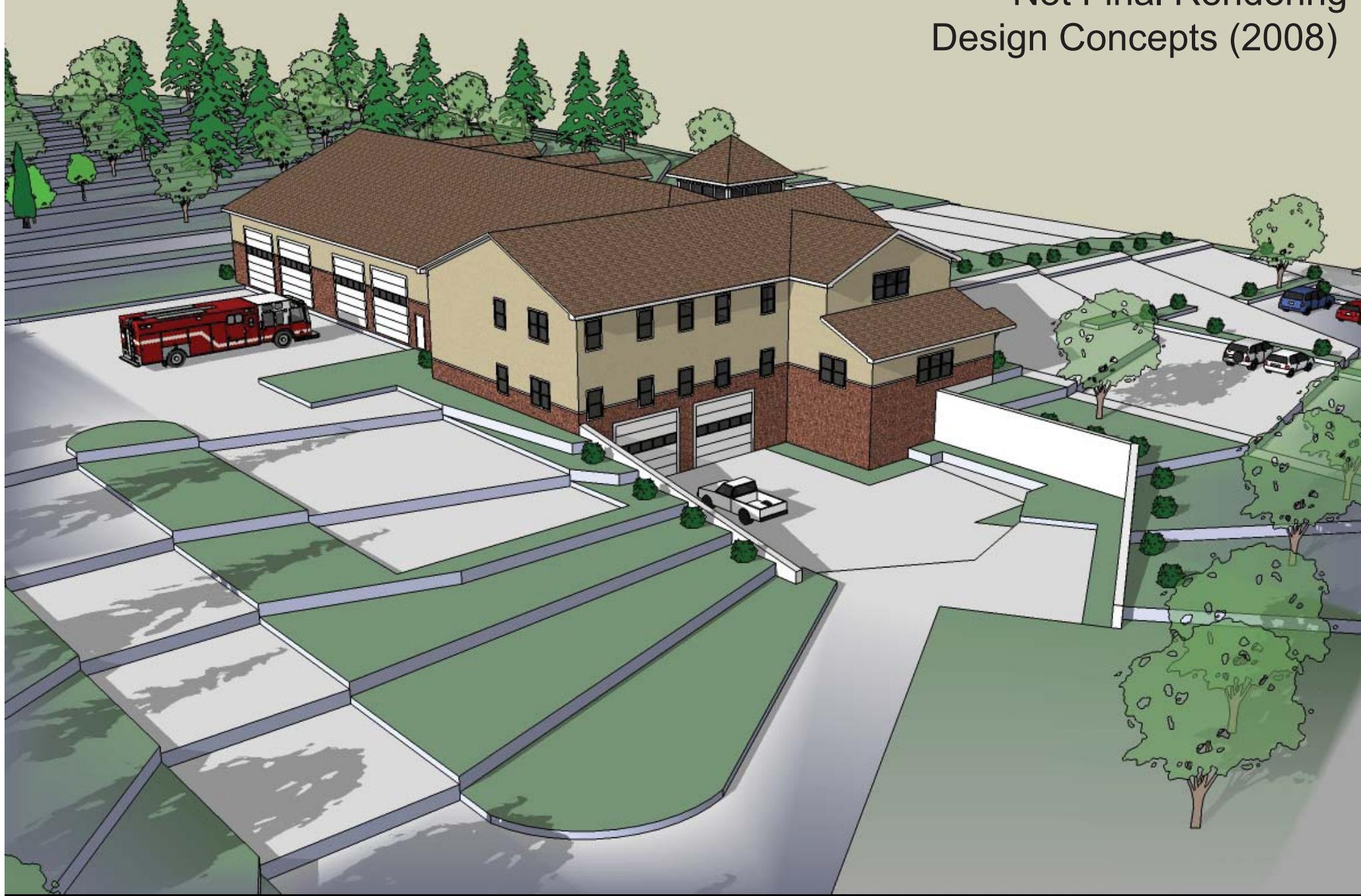
Not Final Rendering
Design Concepts (2008)



Final Proposed Design for New Facility on New Site:

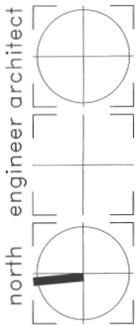
Three Dimension Views

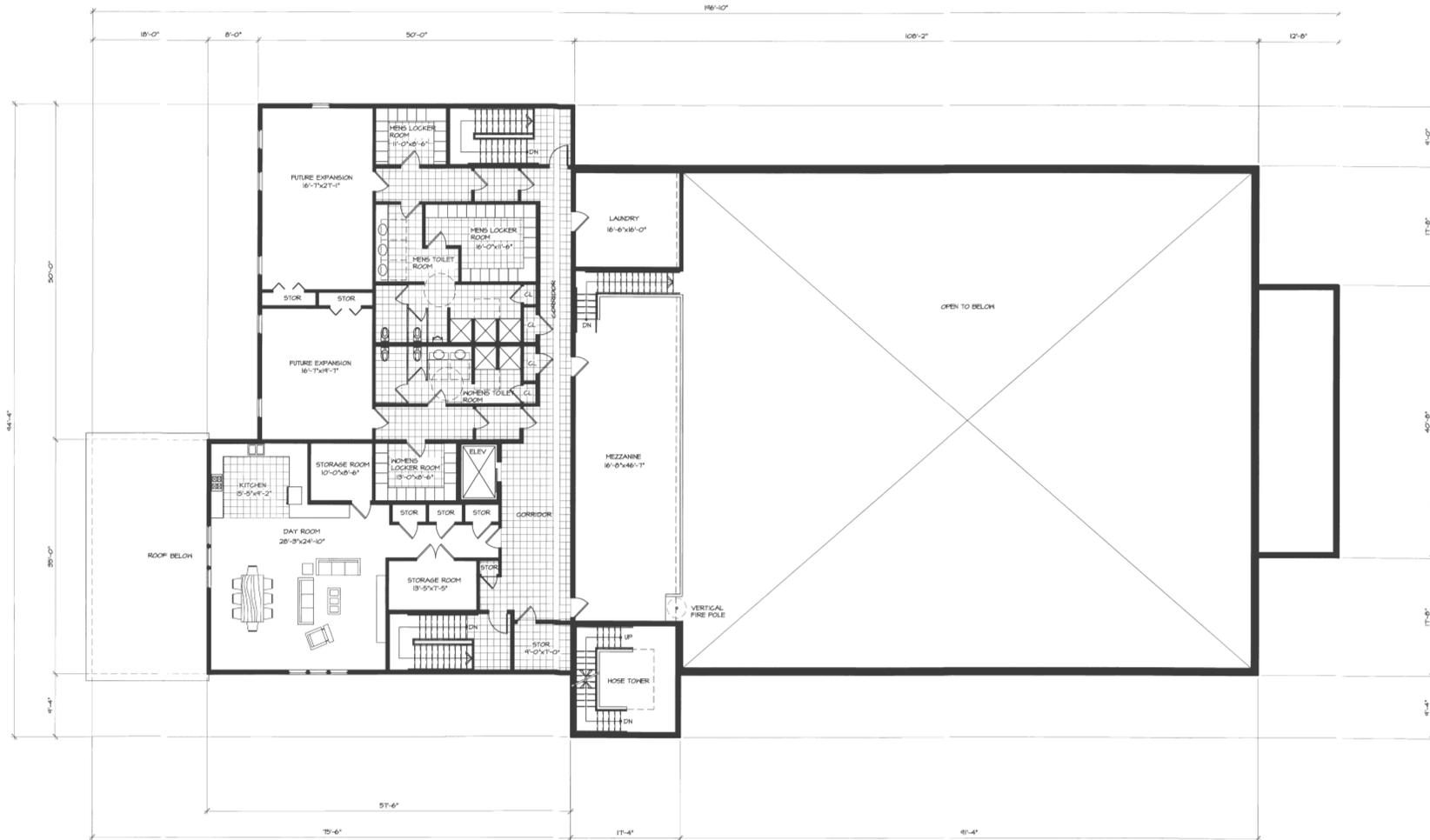
Not Final Rendering
Design Concepts (2008)





First Floor Plan
SCALE: 1/8" = 1'-0"





Second Floor Plan
SCALE: 1/8" = 1'-0"

AZZINARO • LARSON • ARCHITECTS
INCORPORATED
85 beach street
(401)-596-6669, westerly, rhode island 02891



project / title
N. Stonington Volun. Fire Company Inc.
Second Floor Plan
Rocky Hollow Road, North Stonington CT 06359

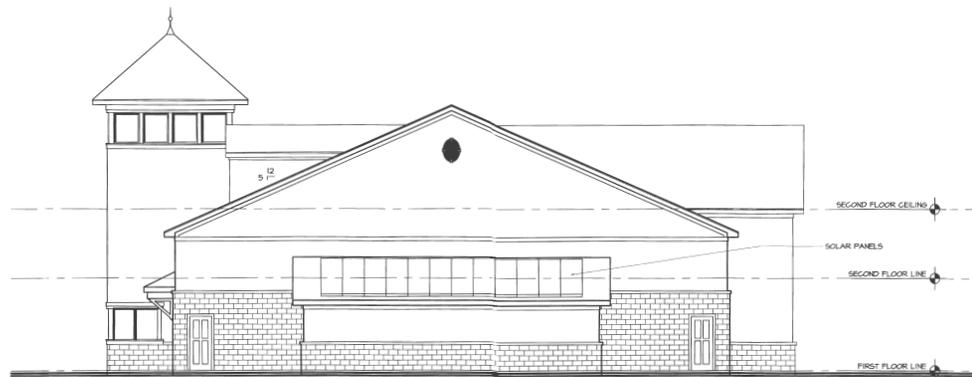
revised []
no. date by
09-09-08

sheet
A2.2

Design Concepts (2008)



Front Elevation (West)
SCALE: 1/8" = 1'-0"



Right Elevation (South)
SCALE: 1/8" = 1'-0"

sheet
 revised project / title
 no. date by
 09-09-08
 N. Stonington Volun. Fire Company Inc.
 Exterior Elevation
 Rocky Hollow Road, North Stonington CT 06359
 north engineer architect
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A3.1

Design Concepts (2008)



Rear Elevation (East)
SCALE: 1/8" = 1'-0"



Left Elevation (North)
SCALE: 1/8" = 1'-0"

Town of North Stonington
Emergency Services Building

Town Meeting 7/22/2013

Cost Estimates

Project Estimate Total \$6,360,000.00

Cost Estimate Breakdown:

1 Administrative and Legal Expenses, Structures, Rights of Way, Appraisals, Relocation, Expenses and Payments	\$300,000.00
2 Architectural and Engineering Fees	\$396,360.00
3 Project Inspection Fees	\$60,000.00
4 Site Work	\$585,000.00
5 Building Construction (Approximate 27,000 SF)	\$4,497,640.00
6 Equipment Specific to Facility Start-up	\$283,000.00
7 Contingencies	\$238,000.00

Town of North Stonington
Emergency Services Building Calculation

Town Meeting 7/22/2013

Loan information USDA option

Total Cost	6,360,000
Term in Years	20
Payments Per year	1
Interest	3.500%
Payments	\$447,496.45
Annual Payment Per USDA 20Y	\$447,496.45

The Town of North Stonington is in a very good financial position at this time. We will be retiring debt for our last school building project after twenty years in April, 2014. We will also retire debt payments on the Hewitt Farm property and the North Stonington Volunteer Fire Company new Engine 1 vehicle. Our only remaining debt payment for the Highway Trucks and the School Boiler Project total \$168,445 due in fiscal year 2014-2015.

In the budget for fiscal year 2013-2014 we have committed to several capital projects totaling approximately \$1.2 million dollars to be paid over the next 5-7 years at a rate of \$190,000-260,000 per year.

Historically, we have had Redemption of Debt payments of approximately \$1 million dollars each year built in to our mill rate, so with the impact of the new EMS Building at an estimated payment of \$447,497 per year we are well within our budget allowances leaving room for unforeseen items as they arise.

Funding and Options

- Funding discussion
 - Termination of debt repayment
June 2014:
 - School Bond \$234k / yr
 - Hewitt Land \$ 87k / yr
 - Fire Truck \$ 84k / yr
 - Total \$ 405k

- Net Annual Debt impact
\$448K - \$405K = \$43,000