

Horace Mann Elementary School

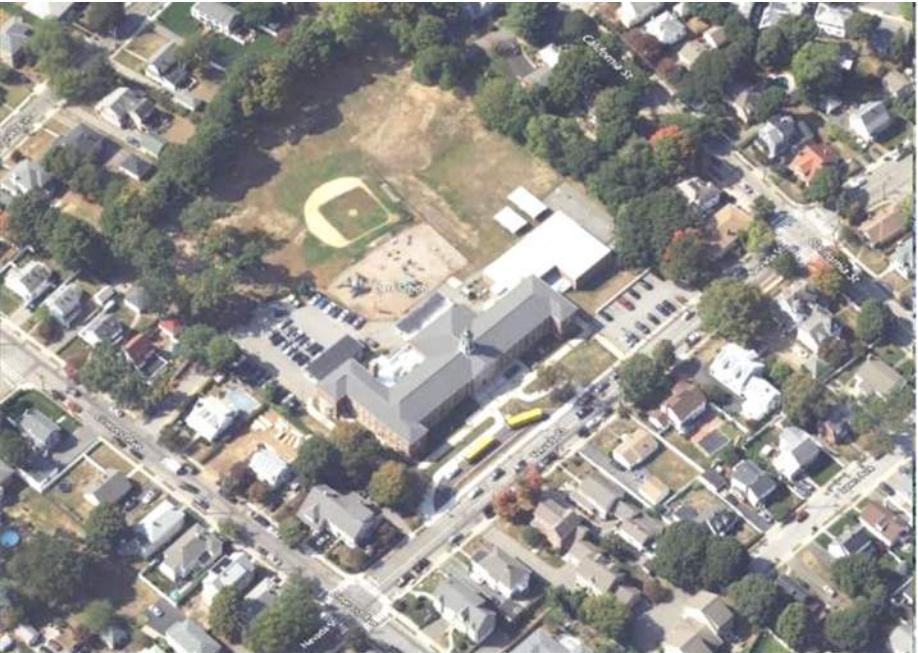
Design Development Phase DRC / SBC Meeting

October 16, 2024



Raymond
Design Associates





Agenda

- Schedule
- Design Development Overview
- General Design Update
- Acoustical Requirements
- Site Design



Horace Mann Elementary School

Proposed Horrace Mann Meeting Schedule

Design Development Overview

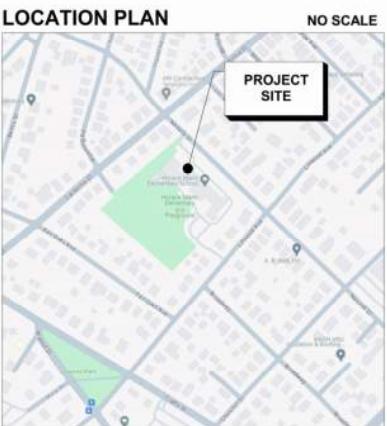
Horace Mann Elementary

Additions and Renovations

225 Nevada Street, Newton Massachusetts

Design Development Estimating Set
October 4, 2024

EXTERIOR RENDERING



RAYMOND DESIGN ASSOCIATES, INC. • ARCHITECT

60 LEDGEWOOD PLACE, ROCKLAND, MA 02370 TEL: 781.421.3480

CITY OF NEWTON
1000 COMMONWEALTH AVE
NEWTON CENTRE, MA 02459
OWNER

KIVS
70 FARGO ST SUITE 800
BOSTON, MA 02210
OWNERS PROJECT MANAGER

TERRACON CONSULTANTS INC
77 SUNDIAL AVE, SUITE 401W
MANCHESTER, NH 03103
GEOTECHNICAL ENGINEER

LORD ENVIRONMENTAL
1506 PROVIDENCE HIGHWAY - SUITE 30
NORWOOD, MA 02062
GEOENVIRONMENTAL ENGINEERING

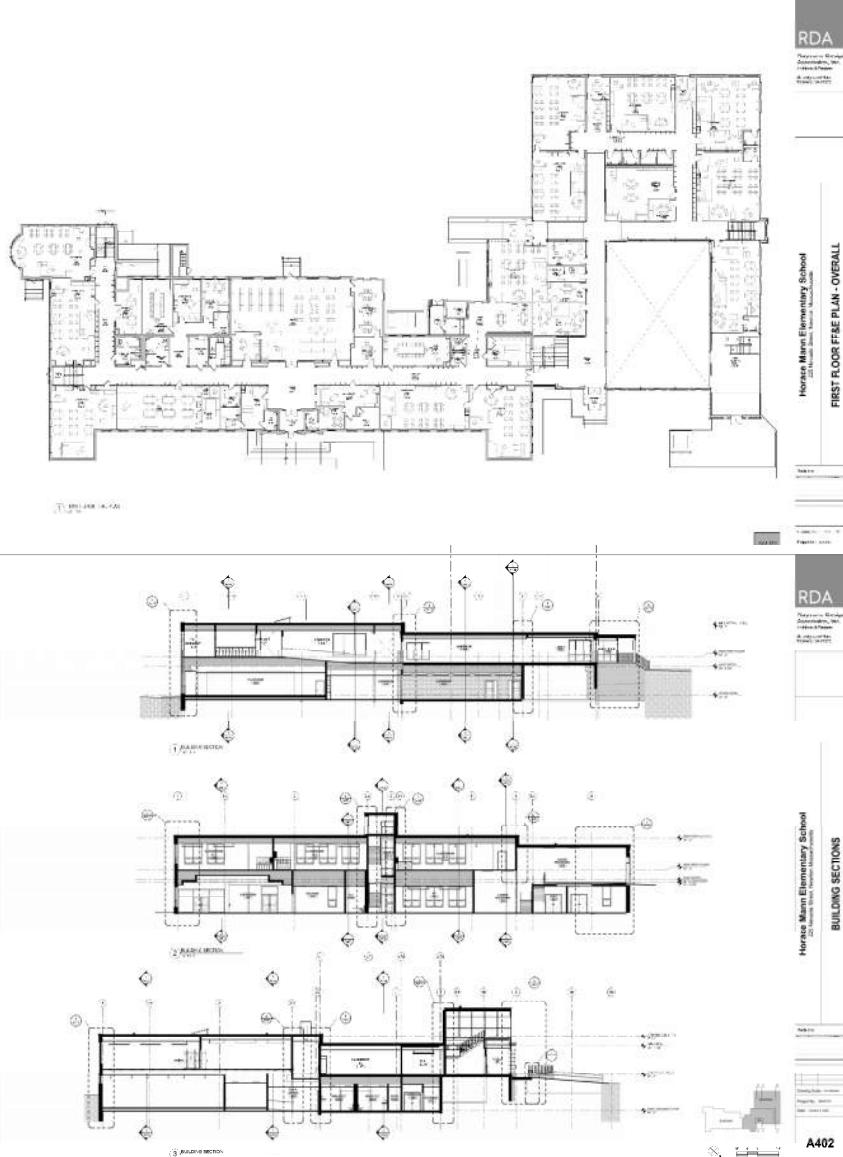
SAMKOTES CONSULTANTS INC.
20 A STREET
FRAMINGHAM, MA 01701
CIVIL ENGINEERING

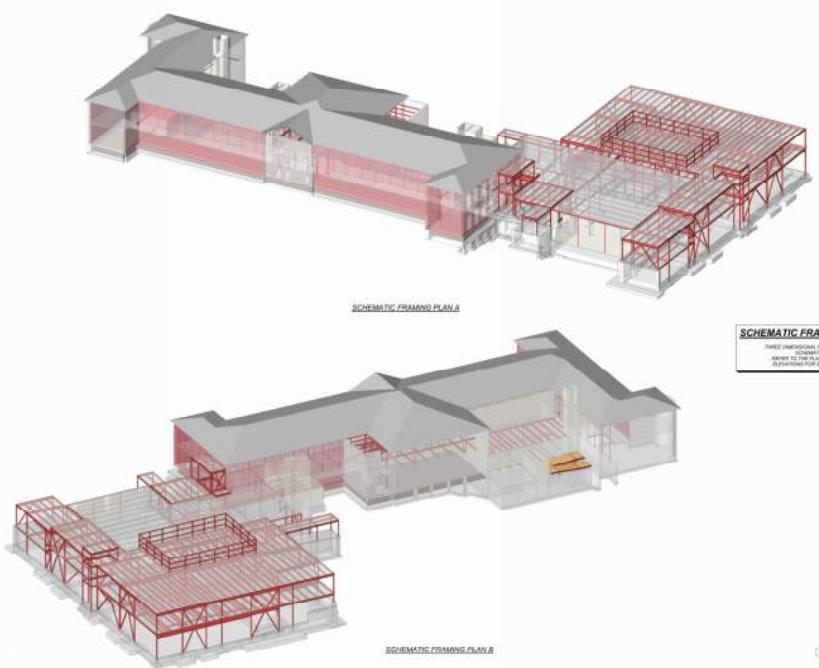
TRAVERSE
10 CHESTNUT STREET, 4TH FLOOR
PROVIDENCE, RI 02903
LANDSCAPE ARCHITECTURE

GOD CONSULTING ENGINEERS, Inc.
375 FAUNCE CORNER ROAD, SUITE D
DARTMOUTH, MA 02747
HVAC / ELECTRICAL / PLUMBING / FIRE PROTECTION

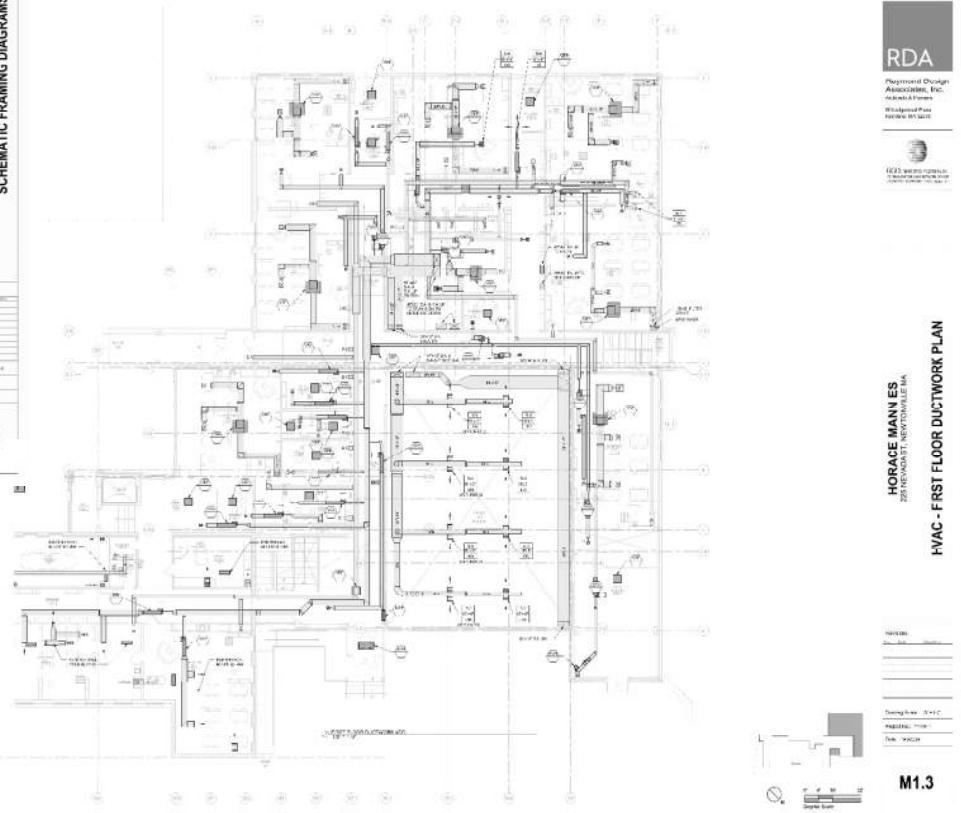
PW&C
20 DOWNER AVE, SUITE 5
HIGHSTAD, MA 02045
COST ESTIMATING

BUILDING FIRE & ACCESS, INC.
17 BRIAN ROAD
LANCASTER, MA 01523
CODE & ACCESSIBILITY CONSULTANT



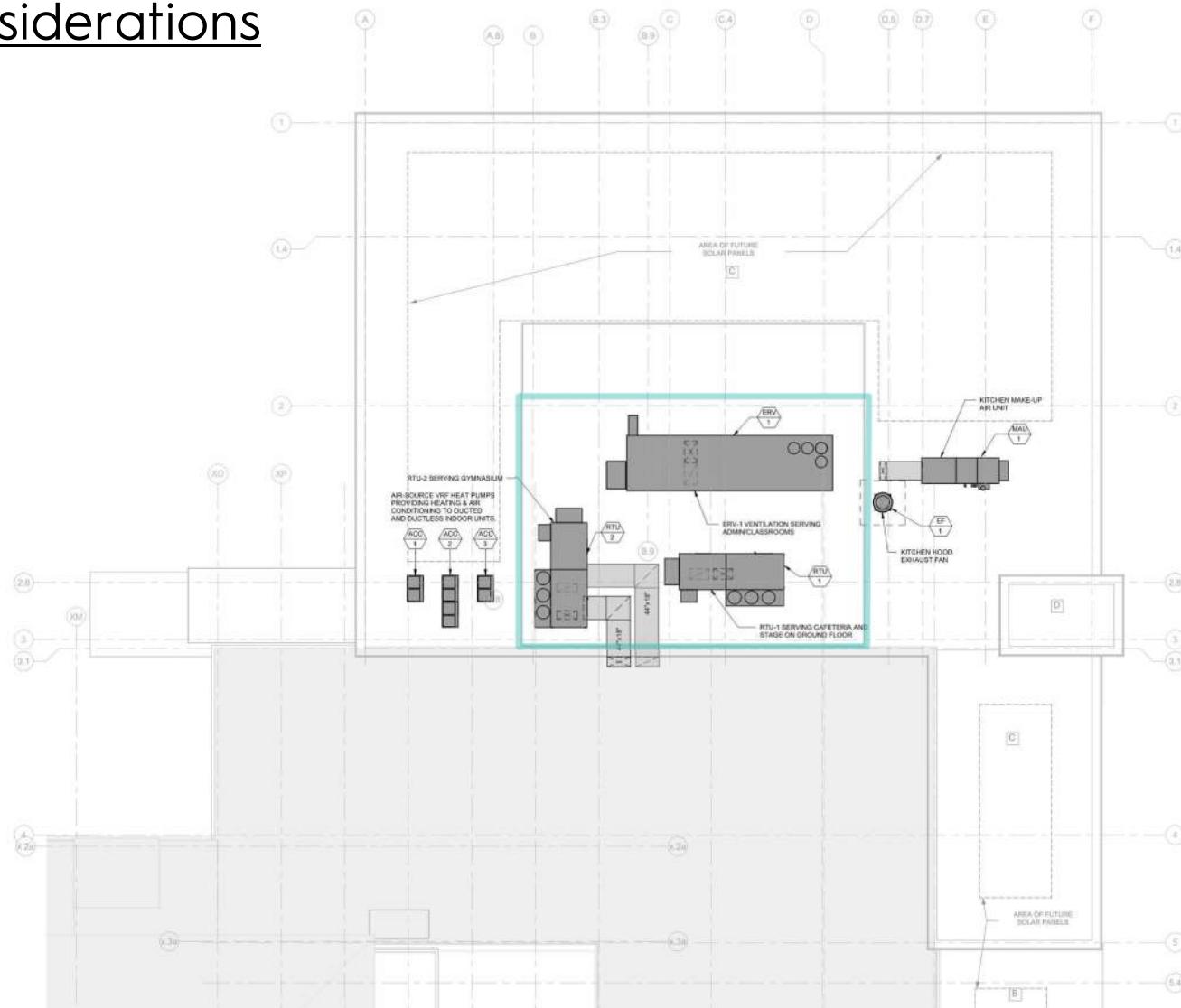


SCHEMATIC FRAMING DIAGRAM
THREE DIMENSIONAL FRAMING DIAGRAM IS
INTENDED FOR OVERALL UNDERSTANDING
ILLUSTRATIONS FOR SPECIFIC DETAILS



Acoustical Requirements

Acoustical Considerations

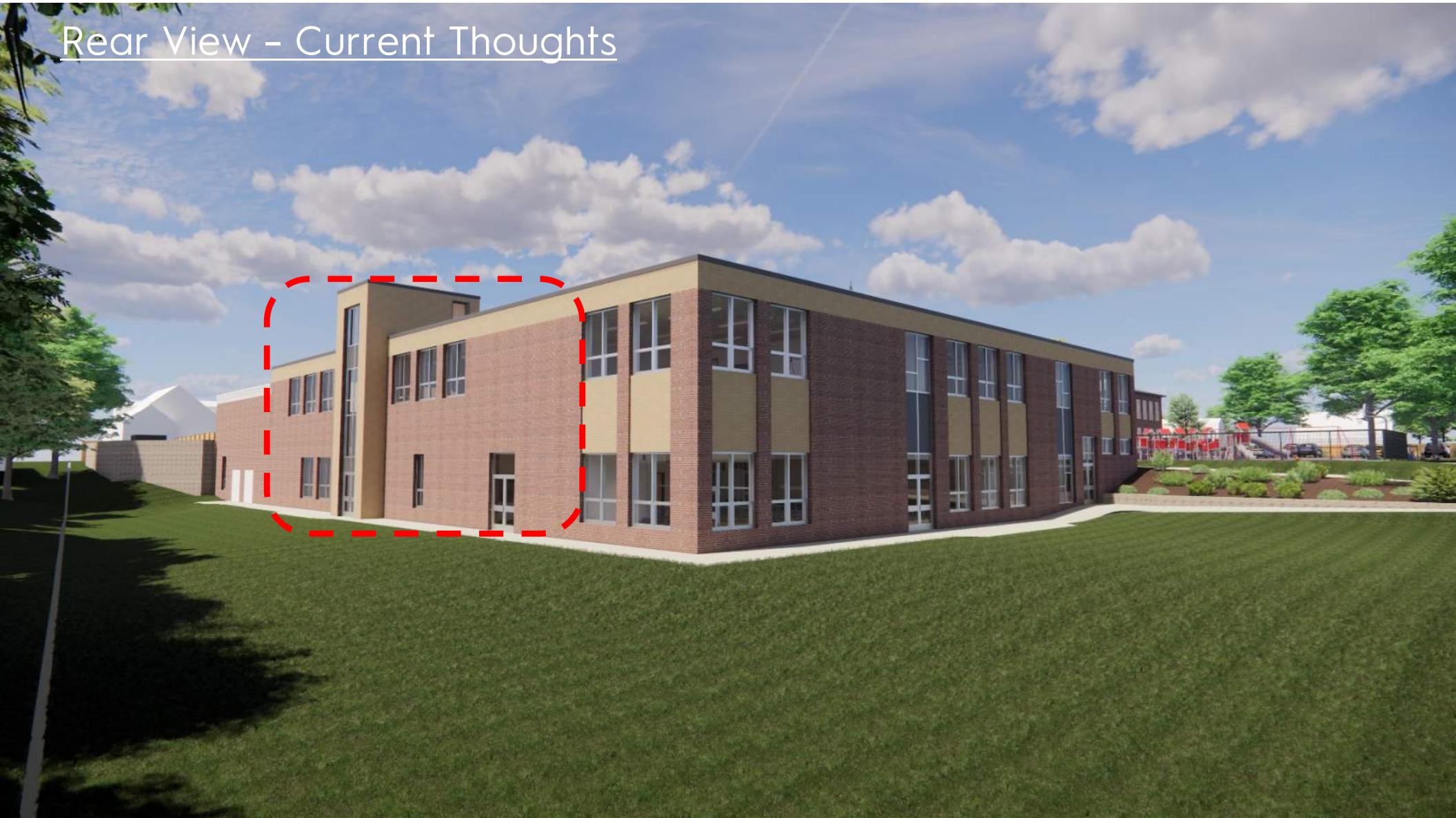


General Design Update

Rear View - Previous Meeting



Rear View - Current Thoughts



Rear Entrance to Addition - Previous Meeting



Rear Entrance to Addition - Current Thoughts



Rear Elevation at Addition - Current Thoughts

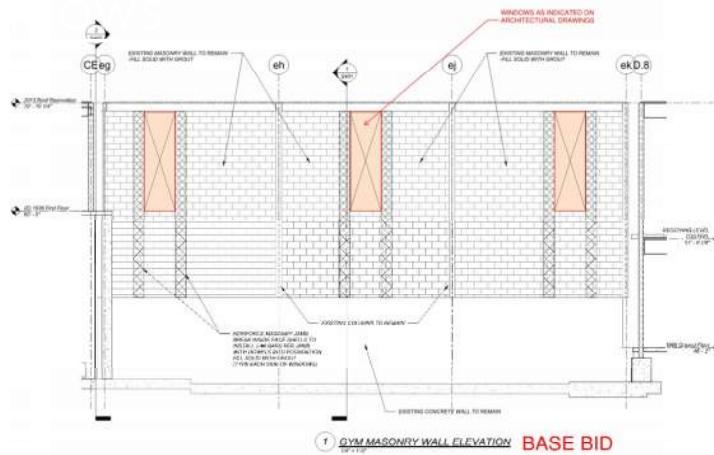


RDA

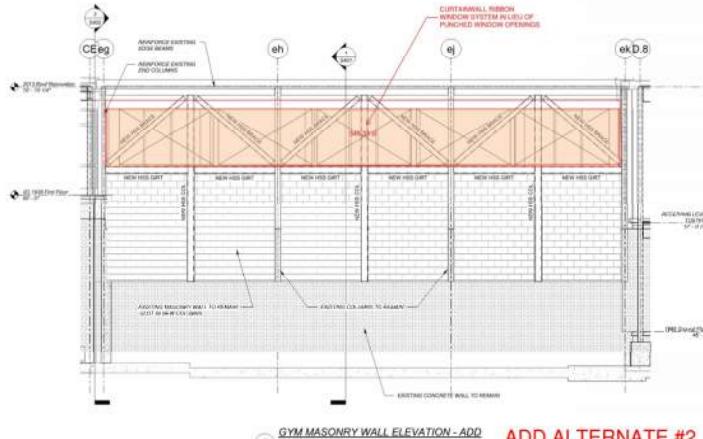
Front Accessible Entrance to Stair Addition – Previous Meeting



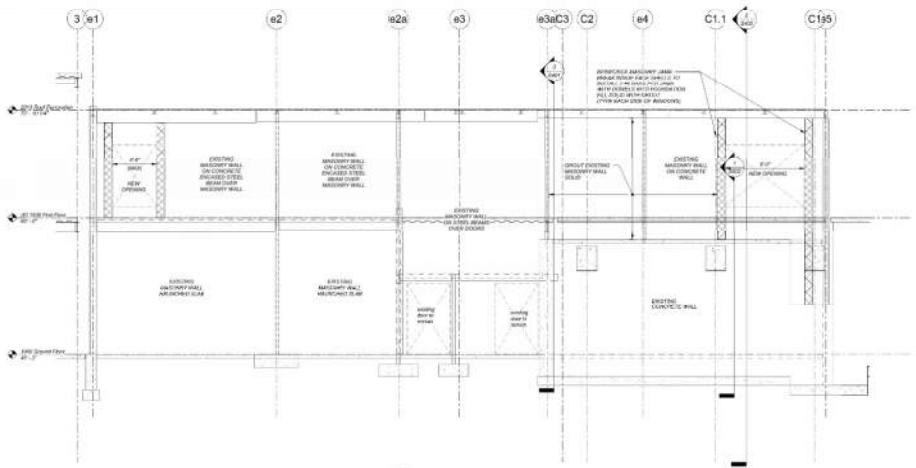
RDA



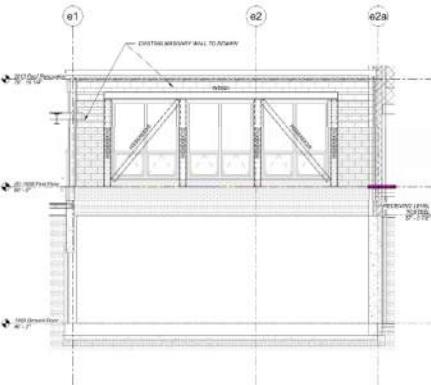
1 GYM MASONRY WALL ELEVATION



2 GYM MASONRY WALL ELEVATION - ADD ALTERNATE ADD ALTERNATE #2

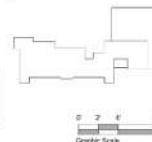


3 INTERIOR GYM WALL ELEVATION



4 CLASSROOM MASONRY WALL ELEVATION

PROGRESS SET
FOLEY BEAL, ROBERTS & ASSOCIATES, INC.
10042006
NOT FOR CONSTRUCTION



Front Accessible Entrance to Stair Addition - Current Thoughts



Gym Windows

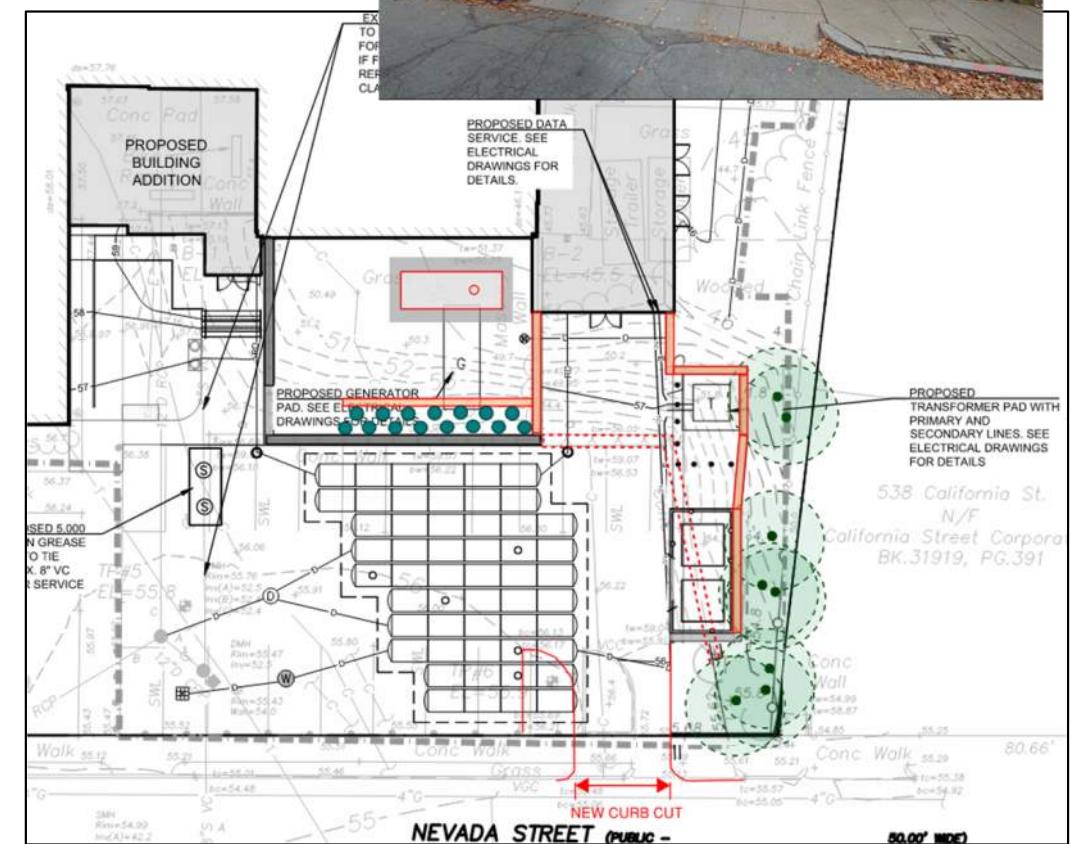


Site Improvements



- Emergency Access
- On-Site Parking (no net loss)
- Exterior Lighting
- New PIP Playground
- Hardsurface Play
- Relocated BB Field
- Retained Sledding Hill
- Accessibility
- Trees & Vegetation

Generator & Transformer Location Options







RDA

Questions & Comments



Raymond
Design Associates

N|V|5