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CSQ ARCHITECTS, PC  
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New York, NY 10018  
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www.ksqq.design

PROJECT NUMBER: 00000.00

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ARCHITECT

ksqdesign

NEW YORK OKLAHOMA

KSQ Design

215 W 40th Street 15th Floor

New York, NY 10018

646.435.0660 office

www.ksq.design

Owner

Nanuet Union Free School District

101 Church Street

Nanuet, NY 10954

845.627.9880

www.nanuetd.org

Structural Engineer

Clapper Structural Engineering

160 Partition Street

Saugerties, NY 12477

845.943.9801

www.clapperstructural.com

MEP Engineer

Sage Engineering Associates, LLP

9 Columbia Circle

Albany NY 12203

518.453.6091

www.sageellp.com

Environmental Engineer

Quest Environmental Solutions

1376 Route 9

Wappingers Falls, NY 12590

845.298.6251

www.qualityenv.com

Construction Manager

Jacobs

One Penn Plaza

24th Floor, Suite 2400

New York, NY 10119

646.906.6550

www.jacobs.com

REGISTERED ARCHITECT

ARMANDO SAMUEL QUADRINI

022313

STATE OF NEW YORK

EXP. DATE: 3/31/2025

NANUET

NANUET HS-  
MAINTENANCE

☐ SED#50-01-08-03-0-002-020 (HIGHVIEW ES)

☒ SED#50-01-08-03-7-001-002 (Maintenance)

☐ SED#50-01-08-03-7-012-004 (OEC)

☐ SED#50-01-08-03-0-001-028 (MILLER ES)

☐ SED#50-01-08-03-0-004-022 (BARR MS)

Highview Elementary School

24 Highview Ave

Nanuet, NY 10954

OEC Building

135 Convent Rd

Nanuet, NY 10954

Maintenance Building

103 Church St.

Nanuet, NY 10954

Miller Elementary School

50 Blauvelt Rd Unit1

Nanuet, NY 10954

A MacArthur Barr Middle School

143 Church St

Nanuet, NY 10954

KEY PLAN

REVISIONS

No.	Description	Date
1	SED ADDENDUM #1	11/06/24
2	ADDENDUM #2	1/30/25
3	ADDENDUM #3	2/10/25

ISSUED: BID SET

DATE: 06/21/2024

SCALE: 3/4" = 1'-0"

SHEET NAME:  
ROOF DETAILS -  
SKYLIGHT INFILL

SHEET NUMBER:

MB-A521

PROGRESS SET FOR REVIEW ONLY

SKYLIGHT INFILL DETAIL E2

3/4" = 1'-0"

OVERLAP ON ALL SIDES & FASTEN NEW METAL INFILL DECKING TO EXISTING ROOF DECKING

INSTALL FLASHING SEALANT AROUND ALL SIDES

EXISTING METAL ROOF DECK

EXISTING OPENING V.I.F.

ATTACH OVERLAPPING INSULATED METAL DECK TO EXISTING METAL ROOF SUPPORTED BY EXISTING STRUCTURE.

FASTEN NEW METAL INFILL DECKING TO EXISTING STEEL BEAM PER MANUF. SPECS. PROVIDE SUBMITTAL OF FASTENING TO ARCHITECT FOR REVIEW AND APPROVAL, TYP

EXISTING STRUCTURAL BEAM TO REMAIN

APPLY MINIMUM R-38, FACED FIBERGLASS OR MINERAL WOOL INSULATION WITH INSULATION FASTENERS TO MATCH EXISTING, ADJACENT INSULATION - V.I.F.

SKYLIGHT REMOVAL DETAIL A2

3/4" = 1'-0"

REMOVE SKYLIGHT 11'-6" L X 1'-8.5" W V.I.F.

EXISTING METAL ROOF

EXISTING STRUCTURAL BEAM TO REMAIN