

ADDENDUM NO. 01

Project Name: LONGVIEW SCHOOL DISTRICT
RE-ROOF PROJECT AT
CASCADE MS AUXILIARY GYM

Aetta Architects Project #: 24006.01
Date: April 22, 2024

NOTICE TO BIDDERS:

The amendments and additions provided for in this addendum shall become part of the Contract Documents for this Project. Bidder shall acknowledge receipt of this, and all other, Addendum in the space provided on the Bid Form.

GENERAL INFORMATION / CLARIFICATION:

Item #	Location/Section:	Description
1.01	Cascade MS Gym	<i>Any Asbestos present?</i> Response: There is an attached testing report from Feb. 2024 There is no asbestos present at the roof areas receiving new roof re-cover
1.02	Cascade MS Gym	<i>Will there be any areas requiring tapered insulation?</i> Contractor to provide crickets at exhaust curbs per details A501. Contractor to review the existing roof edge conditions on North and South sides of roof and provide tapered insulation as required for water drainage to roof drain sump.
1.03	Cascade MS Gym	<i>Extent of new PT 2x Nailers as shown on Detail 3/ A501?</i> Contractor will need both PT 2x base plate and shaped 2x top nailer plate for attachment of fascia system. Contractor to verify condition of PT 2x plates and replace if required.
1.04	Cascade MS Gym	<i>The existing location of the roof overflow is near the roof edge, are we to provide new overflow location per detail 11/A501?</i> Contractor to provide new overflow roof drain with screen aligned with primary roof drain per detail 11/A501. Connect new overflow to existing outlet pipe.
1.05	Cascade MS Gym	<i>There was mention in the specifications that there are areas of roof tear off- is that accurate?</i> There is no roof tear off to be performed, the main roof and canopies only have one roof membrane so we can treat both as roof re-covers.

DRAWINGS:

Item #:	Sheet/Detail:	Description:
----------------	----------------------	---------------------

SPECIFICATIONS:

Item #	Section:	Description
-	-	-

SUBSTITUTIONS:

Section #:	Approved Product:	Manufacturer
-	-	-

PRE-BID ATTENDANCE SIGN-IN SHEET (See Attached List):

Attachments:

1. PRE-BID ATTENDANCE SHEET
2. ROOF ASBESTOS TESTING REPORT

END OF ADDENDUM NO. 01



Asbestos Analysis of Bulk Materials by Polarized Light Microscopy

Client:	Client #: 17566	Report Date: 2/22/2024
Project #:	Invoice PO:	Batch #: 62162
Project Name: Cascade MS Auxiliary Gym, 2821 Parkview, Longview, WA, 98632		

Sample	Layer	Description	Binder/Matrix	Non-Asbestos Components		Asbestos Type %
West Canopy Roof Base Flashing Lab ID #: AB-111324						
	1	White fibrous rubber sheet	Rubber Aggregate			None Detected
	2	Black fibrous felt	Filler Binders			None Detected
	3	Brown fibrous board	Filler Binders	Cellulose	65%	None Detected

Subsamples ashed for quality assurance.

West Canopy Roof Field Lab ID #: AB-111325						
	1	White fibrous rubber sheet	Rubber Aggregate			None Detected
	2	Black fibrous felt	Filler Binders			None Detected
	3	Brown fibrous board	Filler Binders	Cellulose	65%	None Detected

Subsamples ashed for quality assurance.

West Canopy Roof Base Flashing Lab ID #: AB-111326						
	1	White fibrous sheet w/ black mastic residue	Rubber Aggregate			None Detected
	2	Black tar paper	Asphaltic Paper			None Detected
	3	Brown fibrous board	Filler Binders	Cellulose	65%	None Detected

Subsamples ashed for quality assurance. Mastic not separable and is included in the fibrous backing analysis results.

East Canopy Roof Base Flashing Lab ID #: AB-111327						
	1	White fibrous rubber sheet	Filler Binders			None Detected
	2	Black felt w/ brown fibrous board	Filler Binders	Cellulose	65%	None Detected

Subsamples ashed for quality assurance.

East Canopy Roof Field

Lab ID #: AB-111328

1	White fibrous rubber sheet	Filler Binders			None Detected
2	Black felt w/ brown fibrous board	Filler Binders	Cellulose	65%	None Detected

Subsamples ashed for quality assurance.

East Canopy Roof Base Flashing

Lab ID #: AB-111329

1	White fibrous rubber sheet	Rubber Filler			None Detected
2	Black tar residue w/ brown fibrous board	Filler Binders	Cellulose	65%	None Detected

Subsamples ashed for quality assurance.

Main Roof Base Flashing

Lab ID #: AB-111330

1	White fibrous rubber sheet	Rubber Aggregate			None Detected
2	Cream fibrous glass sheet	Filler Binders	Fibrous Glass	95%	None Detected

Subsamples ashed for quality assurance.

Main Roof Base Flashing

Lab ID #: AB-111331

1	White fibrous rubber sheet	Rubber Filler			None Detected
2	Cream fibrous glass sheet	Filler Binders	Fibrous Glass	95%	None Detected

Subsamples ashed for quality assurance.

Main Roof Field West

Lab ID #: AB-111332

1	White fibrous rubber sheet	Rubber Aggregate			None Detected
2	Cream fibrous glass sheet	Filler Binders	Fibrous Glass	95%	None Detected

Subsamples ashed for quality assurance.

Main Roof Field Center

Lab ID #: AB-111333

1	White fibrous rubber sheet	Filler Binders			None Detected
2	Cream fibrous glass sheet	Filler Binders	Fibrous Glass	95%	None Detected

Subsamples ashed for quality assurance.

Sample 11- Main Roof Field East

Lab ID #: AB-111334

1	White fibrous rubber sheet	Rubber Aggregate			None Detected
2	Cream fibrous glass	Filler Binders	Fibrous Glass	95%	None Detected

Subsamples ashed for quality assurance.

Sample 12- Main Roof Fan Curb Base Flashing

Lab ID #: AB-111335

1	White fibrous rubber sheet	Rubber Aggregate			None Detected
2	Cream fibrous glass sheet	Filler Binders	Fibrous Glass	95%	None Detected

Subsamples asked for quality assurance.

Sample 13 - Main Roof Large Fan Base Flashing

Lab ID #: AB-111336

1	White fibrous rubber sheet	Rubber Aggregate			None Detected
2	Cream fibrous glass sheet	Filler Binders	Fibrous Glass	95%	None Detected

Subsamples asked for quality assurance.

Analyst Name: Anitta Limpichart**Date:** 2/22/2024**Approved Signatory:**


JSE is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for bulk asbestos analysis by EPA-600/M4-82-020 and EPA/600/R-93/116 methods for polarized light microscopy (PLM). These analysis results apply to the sample(s) as received. Asbestos content for an inhomogeneous sample is reported by layer when it is possible to subsample the discrete strata for individual analysis. Small diameter fibers may not be detected by this method. Information supplied by the customer does not affect the validity of PLM results obtained by the EPA 600/R-93/116 method. Customers will be informed (in comments section) if specific environmental or test conditions affect the interpretation of test results. All analysis results conform to the EPA 600/R-93/116, Method for the Determination of Asbestos in Bulk Building Materials. Quantification is performed using visual area estimation unless otherwise stated in the report. Qualitative and quantitative transmission electron microscopy (TEM) analysis may be recommended for difficult samples. Quantitative analysis by PLM point count or TEM is recommended for sample(s) testing at < or = to 10% asbestos. Uncertainty values are as follows: Trace-<5.0%: ±250%; 5.0-39 <10%: ±150%; 10-<30%: ±100%; 30-<60%: ±50%; 60-100%: ±25%. Asbestos includes the following minerals: chrysotile, amosite, crocidolite, tremolite, actinolite, anthophyllite. "Matrix" is defined as non-asbestos, non-binder fibrous and non-fibrous components. "Binder" is defined as a component added for cohesiveness. Non-asbestos sample constituents may not be definite. This report may not be used to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the Federal Government. If the NVLAP logo does not appear on this report then "This report contains data not covered by the NVLAP accreditation." (NIST Handbook 150, 2006) Amended reports supersede all previous reports.

CASCADE MS AUX GYM



★ Field core cut.

● Base flashing core cut.

Numbers above represent core number on report.



aetta.
Architects

Date: 04/15/24

Project No:

Project Name: CASCADE MS
AUX. GYM REEROOF

SIGN IN / ATTENDANCE

NAME	COMPANY	EMAIL
John Herrmann	BHN ASSOCIATES	JOHN@BHNASSOCIATES INC.COM
Kyle Brewer	Weatherguard	Kyle@weatherguardinc.net
Mary Mills	Greenpoint	marymills@greenpoint.ca
MARK MCKAY	McDonald: WETLE INC	markm@mcdonaldwetle.com
Chris Beasley	Snyder	cbeasley@snyder-builds.com
Brady Collins	Safelover	Brady@Safeloverroofing.com
Karl Schlecht	ROOFTOPPERS INC.	KarlS@ROOFTOPPERS.COM
Micah Canton	JR Swigart	cstimating@JrSwigart.com
Chris Cameron	Olympic Roofing	Chris@Olympicroofingllc
Steven Morrison	Pacific Tech Construction	Stevenallen.morrisonwork@ gmail