ADDENDUM #1 – MARCH 31, 2026

RE: **COOS BAY SCHOOL DISTRICT**
Marshfield High School Library Reroof
Project #25.022

FROM: HGE ARCHITECTS, Inc.
333 South 4th Street
Coos Bay, Oregon 97420
541-269-1166

TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the original Documents dated March 2026, as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of **TWO (2)** page(s) together with the following attachments:

- **Plan Holders List, dated 3/31/26 (for reference only)**
- **Revised Hazardous Materials Report, Arcadia Environmental, March 2026**
- **Revised Sheet A2.2 Details**

INFORMATIONAL:

1. **Schedule Clarification:** This project requires that the contractor send their first Pay Application after July 1, 2026. There is no impact to when the Owner-Contractor Agreement can be signed or when the Notice to Proceed can be issued. It is preferred that the project be substantially complete by the start of the school year, September 8, 2026.

CHANGES TO PROJECT MANUAL:

1. **Section 00-7300 Supplementary Conditions, Article 3, 3.7 Permits, Fees, Notices, and Compliance with Laws:** DELETE Paragraph. Contractor shall be responsible for securing and paying for all necessary permits, including building permit, as described in Paragraph 3.7 of the General Conditions.

2. **Hazardous Materials Report:** REPLACE with attached revised report. Revisions include addition of existing Cement Asbestos Board siding identified at the North and South parapet walls.

CHANGES TO DRAWINGS:

1. **Sheet A2.2 Details:** REPLACE with attached revised sheet. Revisions include:
   a. Notes revised to remove & abate existing Cement Asbestos Board at parapet walls, in lieu of encapsulating. Refer to Hazardous Materials Report.
   b. Added typical details for exterior parapet wall corners.

SUBSTITUTION APPROVALS:

SPECIFIED SECTION	**SPECIFIED ITEM**	**APPROVED**
07-5400 Thermoplastic Membrane Roofing	Thermoplastic PVC Membrane Roofing Materials	Mule-Hide Products Co., Inc.
07-6100 Sheet Metal Roofing	Pre-Finished Roof Panels	The Bryer Co. – TBC Superseam
07-6200 Sheet Metal Flashing & Trim	Parapet Cap	Duro-Last Exceptional Metals Universal 2-Piece Compression Edge **NOTE:** Contractor shall include continuous tapered insulation strip fastened to top of existing parapet wall to provide slope.

END OF ADDENDUM #1

PLANHOLDERS LIST

Project Number and Name: 25.022 Marshfield High School Library Reroof

Bid Opening Time and Date: April 7, 2026, 2:00 PM

Bid Opening Location: See Advertisement for Bid

Deposit Amount: $50 **Architect's Estimate: $ 118,000**

	Company Name	Category	Contact Person	Email	Phone
OWNER					
	Coos Bay School District	Owner	Loma Laney	lomal@coos-bay.k12.or.us	541.808.8437
DESIGN TEAM					
	HGE ARCHITECTS, Inc.	Architect/ Project Manager	Dominic Librie Joe Slack	dlibrie@hge1.com joeslack@hge1.com	541.269.1166
PRIME / GENERAL CONTRACTORS (GC)					
	JR Swigart	GC	Nolan Koskinieml	neil@jrswigart.com	360.727.7154
	Umpqua Roofing	GC	Ernest Swinn	sam@umpquaroofing.com	541.302.6850
	Rich Rayburn Roofing	GC	Richard Rayburn	donna@richrayburnroofing.com	541.267.7476
	Flow Roofing	GC	Verrill Beaudro	info@flowroofing.us	541.991.9736
	Pro Quality Roofing	GC	Josh Dixon	joshd@proqualityroofing.com	503.568.0430
	Pressure Point Roofing	GC	Nick Metcalf	nickm@pressurepointroofing.com	541.890.4124
	Northwest Building Specialists	GC	Zach Smith	zach@northwestroofing.com	541.756.4351
	C&R Homes and Construction	GC	Alyssa Wigget	wigget10@gmail.com	541.543.3286
SUBCONTRACTORS (SUB) / SUPPLIERS (SUPP)					
	EZ Systems	Sub	Larry Pond	larry@exmodwalls.com	503.930.3838
	Cedar Electric	Sub	Jerek Hodger	jerek@cedar-electric.com	541.290.1258
	C4 Plumbing	Sub	Jason Cooksey	jason@c4plumbingllc.com	541.266.7532
	Nimbus Roofing	Sub	Jose Calderon	josecalderonjr@gmail.com	503.995.4440
	Arcadia Environmental	Sub	Todd Drake Ken Newman	tdrake@arcadiaenv.com ken@arcadiaenv.com	541.808.3880
	Tri-County Plumbing	Sub	Ben Gerling	ben@tri-countyplumbing.com	541.536.4164
	Stutzman & Kropf Contractors	Sub	Kerry Hall	kerry@stutzmanandkropf	541.643.8156
	Durolast Roofing	Supp	Greg Monroe	gcmmonroe@outlook.com	541.864.0066
	Mule-Hide Products Co.	Supp	Jane Carr	jane.carr@mulehide.com	608.361.6806
	The Bryer Company	Supp	Doug Gosslee	DougG@thebryercompany.com	541.480.5685

PLANHOLDERS LIST

Project Number and Name: 25.022 Marshfield High School Library Reroof

Bid Opening Time and Date: April 7, 2026, 2:00 PM

Bid Opening Location: See Advertisement for Bid

Deposit Amount: $50 **Architect's Estimate: $ 118,000**

	Company Name	Category	Contact Person	Email	Phone
PLAN EXCHANGES (Exch)					
	DJC Plan Center	Exch	Plan Room	plancenter@DJCOregon.com	503-274-0624
	Seattle DJC	Exch		plans@djc.com	206-622-8272
	Builders Exchange of Washington, Inc.	Exch	Production Dept.	production@bxwa.com	425-258-1303
	Eugene Builders Exchange	Exch	Jeremy Moritz	info@ebe.org	541-484-5331
	Plan Center Northwest	Exch	Brie Kidwell	brie@plancenternw.com	503-650-0148
	Salem Contractors Exchange	Exch	Lori Cooley	plans@sceonline.org	503-362-7957
	Premier Builders Exchange	Exch	Kendra Connelly Chyna Kennedy	admin@plansonfile.com	541.389.0123
	Medford Builders Exchange	Exch	Tim O'Sullivan	planroom@medfordbuilders.com	541.773.5327
	Dodge Data & Analytics	Exch	Adam Bouman	projectdata@construction.com	800-768-5594
	Tri-City Construction Council	Exch	Kailey Casey	bidinfo@tcplancenter.com	509.582.7424
	Spokane Regional Plan Center	Exch	Robyn Stevens	robyns@plancenter.net	509.328.9600
	Construction Connect	Exch	Amanda Beyer	Content@constructconnect.com	513.458.5837

ARCADIA ENVIRONMENTAL

Coos Bay School District
Attn: Loma Laney
1255 Hemlock Ave
Coos Bay, OR 97420

March 30, 2026

Re: AE 26032925 Marshfield Roof Asbestos and Lead Testing.

You contracted for the asbestos testing of the roof of Marshfield High School located at 972 Ingersoll Ave, Coos Bay, OR 97420. Directed sampling was conducted on March 04, 2026 by Ken Newman, an AHERA certified asbestos building inspector. This inspection was performed to identify any possible asbestos and lead containing building materials prior to repairs of the roof and surrounding areas.

The roof above the library was inspected for Asbestos Content and Lead based Paint, the areas inspected were the decking under the PVC material and the Parapet wall, also under the PVC roofing material. The roof deck has roofing tar on the wood decking. There are Cementous panels on the inside (under the PVC roofing) and outside of the parapet walls.

The survey was conducted according to EPA regulations in CFR 763. Subpart E and OSHA standards 29 CFR 1910 and 29 CFR 1926. No walls, ceilings or floors were penetrated to asses' areas not visible during a normal inspection. No inaccessible areas were breached during this inspection unless otherwise noted. The inspection follows the AHERA guidelines for material description only, samples taken are based on the inspector's experience, OSHA guidelines and general protocols. The ACM (asbestos containing materials) classifications are SM (surfacing materials) TSI (thermal systems insulation) and MBM (miscellaneous building materials), their conditions will be described and they will be characterized as Friable or Non-friable, any volumes will be estimates only and not recommended for bidding purposes. All samples will be sent to a NVLAP (national voluntary laboratory accreditation program) Laboratory for analysis. Bulk samples will generally be analyzed by method PLM EPA 600/R-93/116 unless a different method is requested or required (consult lab report).

2 asbestos samples were taken during the inspection from the roof and roof wall material of the exterior of the school.

Sample #	Description	Condition	ACM %	Friable/NON
RT 1	Roofing Tar on Wood			
	- Black Tar	Good	Non-detect	N/A
PCB 2	Parapet Wall Cementitious Board			
	- Gray Cementitious Board Apx 394 Sq Ft Outside of Parapet wall (3 sides) Apx 816 Sq Ft inside of Parapet wall (4 sides)	Good	40% Chrysotile	Non-Friable

Lead Paint

1 Lead sample was taken from the school building during the inspection from the exterior for analysis.

Samples #	Location	% By weight	Lead
PEW 11	Parapet Wall Exterior Paint	<0.009 %	NO

Lead Exposure Limits
Paint
0.5% by weigh HUD definition of lead-based paint
1.0 mg/cm2
5000 ppm

The building is an older structure with limited upgrades over the years. The inspection was on the specific roof to be replaced at this time as directed by the school district. Of the 2 samples taken (the only two materials suspected of ACM) the Cementous siding panels on the Parapet walls is the only item identified as Asbestos Containing Material.

It is recommended the CAB (Cement Asbestos Board) siding under the PVC Welded roofing material on the inside and the open material on the outside of the Parapet wall be removed by an asbestos abatement contractor prior to damage during roof replacement. If the CAB material is not disturbed it can be left in place as is.

The Paint on the outside of the Parapet wall is Non-Lead based and can be worked on with no special work consideration by maintenance personnel or contractors at the owner's discretion.

If there are any suspect materials discovered during the remodel process all work must stop and a licensed asbestos building inspector contacted for identification.

** The Inside of the Parapet wall is covered with PVC style welded roofing material, only 1 location was opened up due to weather concerns and all areas must be verified or assumed to be ACM.

If any questions or concerns arise regarding this report, please feel free to contact our office for clarification.

Inspector:	Ken Newman, AHERA/ASHARA Inspector # IRO-26-4997B Lead OHA Inspector# 2869 --Indv--I Arcadia Environmental Inc. OR CCB LBPR 211305 PO Box 1290 Coos Bay OR 97420 541-808-3880/541-404-9919
Laboratory:	SanAir Technologies Laboratory 10501 Trade Ct, Suite 100 N. Chesterfield, VA 23236 804-897-1177
Structure:	Marshfield Roof 972 Ingersoll Ave Coos Bay, OR 97420
Customer:	Coos Bay School District Attn: Loma Laney 1255 Hemlock Ave Coos Bay, OR 97420 541-888-1233
Dates:	Inspection, 04 March 2026 Report, 30 March 2026 (Updated)

Respectfully,

Ken Newman
AHERA/ASHARA Inspector
Arcadia Environmental Inc

THIS IS TO CERTIFY THAT

KEN NEWMAN

HAS SUCCESSFULLY COMPLETED THE TRAINING COURSE

for

ONLINE AHERA ASBESTOS INSPECTOR REFRESHER

In accordance with TSCA Title II, Part 763, Subpart E, Appendix C of 40 CFR

Course Date: 02/23/2026

Course Location: Online

Certificate: IRO-26-4997B

For verification of the authenticity of this certificate contact:

Apex Companies, LLC, by and through its wholly owned subsidiary PBS Engineering and Environmental LLC (Apex)
4412 S Corbett Avenue
Portland, OR 97239
503.248.1939

PBS
AN APEX COMPANY

CCB #SRA0615 4-Hr Training

4-Hour Online AHERA Inspector Refresher Training: AHERA is the Asbestos Hazard Emergency Response Act enacting Title II of Toxic Substance Control Act (TSCA)

Expiration Date: 02/23/2027

David Kahn

David Kahn, Instructor

State of Oregon
Oregon Health Authority

Kenneth A. Newman

is certified by the Oregon Health Authority to conduct Lead-Based Paint Activities

Inspector

Certification Number:	2869--Indv--I
Issuance Date:	5/7/2024
Expiration Date:	5/7/2027

STATE OF OREGON 1859

Oregon Health Authority

SanAir Technologies Laboratory

The Identification Specialists

Analysis Report
prepared for
Arcadia Environmental Inc.

Report Date: 3/5/2026

Project Name: Marshfield Roof

Project #: AE 26032925

SanAir ID#: 26012723

NVLAP TESTING

NVLAP LAB CODE 200870-0

10501 Trade Court, North Chesterfield, Virginia 23236
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | LabReports@SanAir.com | SanAir.com

SanAir Technologies Laboratory

SanAir ID Number
26012723
FINAL REPORT
3/5/2026 11:47:20 AM

Name: Arcadia Environmental Inc.
Address: P.O. Box 1290
Coos Bay, OR 97420
Phone: 541-808-3880

Project Number: AE 26032925
P.O. Number:
Project Name: Marshfield Roof
Collected Date: 3/4/2026
Received Date: 3/5/2026 10:45:00 AM

Dear Ken Newman,

We at SanAir would like to thank you for the work you recently submitted. The 2 sample(s) were received on Thursday, March 05, 2026 via FedEx. The final report(s) is enclosed for the following sample(s): RT 1, PCB 2.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:
- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:
- 2 samples in Good condition.

SanAir Technologies Laboratory

SanAir ID Number
26012723
FINAL REPORT
3/5/2026 11:47:20 AM

Name: Arcadia Environmental Inc.
Address: P.O. Box 1290
Coos Bay, OR 97420
Phone: 541-808-3880

Project Number: AE 26032925
P.O. Number:
Project Name: Marshfield Roof
Collected Date: 3/4/2026
Received Date: 3/5/2026 10:45:00 AM

Analyst: Garcia, Samantha

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
RT 1 / 26012723-001 Roofing Tar On Wood	Black Non-Fibrous Homogeneous	2% Glass	98% Other	None Detected
PCB 2 / 26012723-002 Parapet Wall Cementitious Board	Gray Non-Fibrous Homogeneous		60% Other	40% Chrysotile

Analyst: Samantha Garcia

Approved Signatory:

Analysis Date: 3/5/2026

Date: 3/5/2026

Disclaimer and Additional Information:
Asbestos Bulk PLM EPA 600/R-93/116

This report is the sole property of the client named on the chain-of-custody (COC) submitted to SanAir Technologies Laboratory, Inc. (SanAir). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced, except in full, without written approval of the laboratory to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means.

The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client on the COC. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition received at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, P.O. number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start-stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. When the client requires samples to be tested that deviates from a specific method or condition, all reported results may be affected by the deviation. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted.

This report does not constitute nor shall not be used by the client to claim product, process, system, or person certification, approval, or endorsement by NVLAP, NIST, NELAC, AIHA LAP, LLC or any other U.S. governmental agencies; all or somet tests contained in this report may not be accredited by every local, state, and federal regulatory agencies. Refer to the SanAir website at www.sanair.com for copies of current certificates and scopes of various accreditations, certifications, and licenses or contact the laboratory for inquiries regarding the status or scope of an accreditation or certification.

Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. For NY state samples, method EPA 600/M4-82-020 is performed.

NYELAP Disclaimer:
Polarized-light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Accreditations, Certifications, and Licenses
National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0
City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460
Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397
California State Environmental Laboratory Accreditation Program Certificate Number 2915
Colorado Department of Public Health and Environment Registration Number AL-23143
Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105
Massachusetts Department of Labor Standards Asbestos Analytical Services License Number: AA000222
State of Maine Department of Environmental Protection License Number: LB-0075
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PLM00126
Texas Department of State Health Services License Number: 300440
Commonwealth of Virginia Department of Professional and Occupational Regulation Number: 3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, LELAP Lab ID #05088

SanAir Technologies Laboratory

10501 Trade Ct., Suite 100
N. Chesterfield, VA 23236
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos Chain of Custody

Form 140, Rev 7, 10/20/2022

SanAir ID Number **26012723**

Received by MN on 3/5/26 at 10:45 AM

Company: Arcadia Environmental Inc.	Project #: AE 26032925	Collected by: Ken Newman
Address: P.O. Box 1290	Project Name: Marshfield Roof	Phone #: 541-808-3880
City, St., Zip: Coos Bay, OR 97420	Date Collected: 3/4/26	Fax #: 541-808-3169
State of Collection: OR Account#: 2912	P.O. Number:	Email: ken@arcadiaenv.com reception@arcadiaenv.com

Bulk

ABB	PLM EPA 600/R-93/116	✓
	Positive Stop	☐
ABEPA	PLM EPA 400 Point Count	☐
ABB1K	PLM EPA 1000 Point Count	☐
ABBEN	PLM EPA NOB**	☐
ABBCH	TEM Chatfield**	☐
ABBTM	TEM EPA NOB**	☐
ABQ	PLM Qualitative	☐

** Available on 24-hr. to 5-day TAT

Water

ABHE	EPA 100.2	☐

Air

ABA	PCM NIOSH 7400	☐
ABA-2	OSHA w/ TWA*	☐
ABTEM	TEM AHERA	☐
ABATN	TEM NIOSH 7402	☐
ABT2	TEM Level II	☐
Other:		☐

New York ELAP

ABEPA2	NY ELAP 198.1	☐
ABENY	NY ELAP 198.6 PLM NOB	☐
ABBNY	NY ELAP 198.4 TEM NOB	☐
	Positive Stop	☐

Soil

ABSE	PLM EPA 600/R-93/116 (Qual.)	☐

Vermiculite

ABB	PLM EPA 600/R-93/116	☐
ABEPA3	PLM EPA 400 Point Count	☐
ABCM	Cincinnati Method	☐

Dust

ABWA	TEM Wipe ASTM D-6480	☐
ABDMV	TEM Microvac ASTM D-5755	☐

Matrix	Other	
		☐

Turn Around Times				
	3 HR (4 HR TEM) ■	6 HR (8HR TEM) ☐	12 HR ☐	1 Day ☐
	☐ 2 Days	☐ 3 Days	☐ 4 Days	☐ 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
RT 1	Roofing Tar on Wood					
PCB 2	Parapet Wall Cementitious Board					

Relinquished by	Date	Time	Received by	Date	Time
Mendy Sullivan	3/4/26	1205			

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of $150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

SanAir Technologies Laboratory

The Identification Specialists

Analysis Report prepared for Arcadia Environmental Inc.

Report Date: 3/5/2026

Project Name: Marshfield Roof

Project #: AE 26032925

SanAir ID#: 26012737

10501 Trade Court, North Chesterfield, Virginia 23236
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | LabReports@SanAir.com | SanAir.com

SanAir ID Number
26012737
FINAL REPORT
3/5/2026 4:16:00 PM

Name: Arcadia Environmental Inc.
Address: P.O. Box 1290
Coos Bay, OR 97420
Phone: 541-808-3880

Project Number: AE 26032925
P.O. Number:
Project Name: Marshfield Roof
Collected Date: 3/4/2026
Received Date: 3/5/2026 10:45:00 AM

Dear Ken Newman,

We at SanAir would like to thank you for the work you recently submitted. The 1 sample(s) were received on Thursday, March 05, 2026 via FedEx. The final report(s) is enclosed for the following sample(s): PEW 11.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Abisola Kasali
Metals Laboratory Director
SanAir Technologies Laboratory

Final Report Includes:
- Cover Letter
- Chemistry Analysis
- Disclaimers and Additional Information

Sample conditions:
- 1 samples in Good condition.

SanAir Technologies Laboratory

SanAir ID Number
26012737
FINAL REPORT
3/5/2026 4:16:00 PM

Name: Arcadia Environmental Inc.
Address: P.O. Box 1290
Coos Bay, OR 97420
Phone: 541-808-3880

Project Number: AE 26032925
P.O. Number:
Project Name: Marshfield Roof
Collected Date: 3/4/2026
Received Date: 3/5/2026 10:45:00 AM

Analyst: Perkins, Ni'Kera
Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT Sample	Description	µg Pb In Sample	Sample Size (grams)	Calculated RL	Sample Results	Sample Results
26012737 - 1	PEW 11 Parapet Wall Exterior Paint	< 10.0	0.1149	87	<87 µg/g (ppm)	<0.009 % By Weight

Method Reporting Limit <10 µg/0.1 g paint

Signature: Nikera Perkins
Date: 3/5/2026

Reviewed: Alissa Galarneau
Date: 3/5/2026

Disclaimer

This report is the sole property of the client account named on the chain-of-custody (COC) submitted to SanAir Technologies Laboratory, Inc. (SanAir). Results in the report are confidential information intended only for the use by the customer listed on the chain of custody. Neither results nor reports will be discussed with or released to any third party without our client's written permission. Final reports cannot be reproduced, except in full, without written approval from SanAir to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means.

The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results of the analysis is dependent upon the method of sample procurement and information provided by the client on the COC. SanAir is not responsible for the method of sample procurement. SanAir assumes no responsibility for information provided by the client on the COC such as project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. SanAir only assures the precision and accuracy of the data it generates and assumes no responsibility for errors or biasing that occur during collection prior to SanAir's receipt of the sample(s). Evaluation reports are based solely on the sample(s) in the condition in which they are received at the laboratory and on the information provided by the client on the COC. Sample(s) were received in good condition unless otherwise noted on the report. All quality control results are acceptable unless otherwise noted. SanAir does not make contamination corrections to reports based upon analysis of laboratory and/or field blanks. When the client requires samples to be tested that deviate from a specific method or condition, all reported results may be affected by the deviation. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. SanAir's Method Detection Limits (MDL) and Reporting Limits (RL) have been derived using various materials meeting each accrediting agencies' standards. All samples are disposed of after 60 days unless otherwise requested by the client. For Lead Exposure Limits, refer to HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards and State and Federal Regulations, where applicable.

SanAir Technologies Laboratory, Inc. participates in the Environmental Lead Accreditation Program (ELAP) administered by AIHA LAP, LLC (Laboratory ID LAP-162952), and has met the EPA's NLLAP program standards. SanAir also participates in the State of New York's DOH-ELAP program (NY Lab Id No. 11983) for lead in paint. This report does not constitute nor shall be used by the client to claim product, process, system, or person certification, approval, or endorsement by AIHA LAP, LLC, NELAC, NIST, and/or any other U.S. governmental agencies. All or some test results contained in this report may not be accredited by every local, state or federal regulatory agency. Refer to the SanAir website at www.sanair.com for copies of current certificates and scopes of various accreditations, certifications, and licenses or contact the laboratory for inquiries regarding the status or scope of an accreditation or certification.

AIHA LAP, LLC Lab ID: LAP-162952
New York State Department of Health Laboratory ID No: 11983
State of Connecticut Department of Public Health Environmental Laboratory Registration Number: PH-0105
Ohio Department of Health Environmental Lead Laboratory Approval Number E10049
State of Rhode Island Department of Health Environmental Lead Laboratory No LAO00371

Revision Date 3/24/2025

SanAir Technologies Laboratory
10501 Trade Ct.
N. Chesterfield, VA 23236-3993
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Metals & Lead Chain of Custody

Form 70, Revision 11, 09/21/21

SanAir ID Number
26012737

Received by ER on 3/5/26 at 10:45 AM

Company: Arcadia Environmental Inc.	Project #: AE 26032925	Phone #: 541-808-3880
Address: PO BOX 1290	Project Name: Marshfield Roof	Phone #:
City, St., Zip: Coos Bay, OR 97420	Date Collected: 3/4/26	Fax #: 541-808-3169
Samples Collected By: Ken Newman	P.O. Number:	Email: ken@arcadiaenv.com
Account #: 2912	U.S. State Collected in: Oregon	Email: reception@arcadiaenv.com

Matrix Types

- ☐ **Air** (ug/m³)
- ☐ **Wipe** (ug/ft²)
- ☐ **Paint** ☐ **Soil** ☑ **Bulk** (ug/g or ppm)
- ☐ **Other:**

Metals Analysis Types

- Total Concentration of Lead ☑
- Total Concentration of RCRA 8 Metals ☐
- TCLP for Lead ☐
- TCLP for RCRA 8 Metals ☐
- ☐ ICP-total concentration of metals (please list metals):

Turn Around Time				
	Same Day ☑	1 Day ☐	2 days ☐	3 Days ☐
	☐ 4 Days	☐ Standard (5 day)	☐ Other Test:	

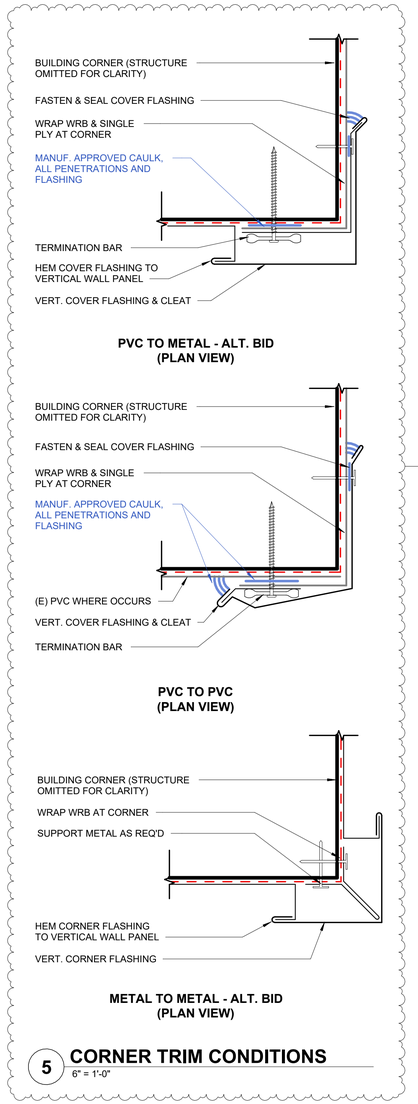
Sample #	Collection Date & Time	Sample Identification/Location	Flow Rate	Start Time	Stop Time	Volume (L) Area (Sq ft)
PEW 11	3/4/26	Parapet Wall Exterior Paint				

Special Instructions

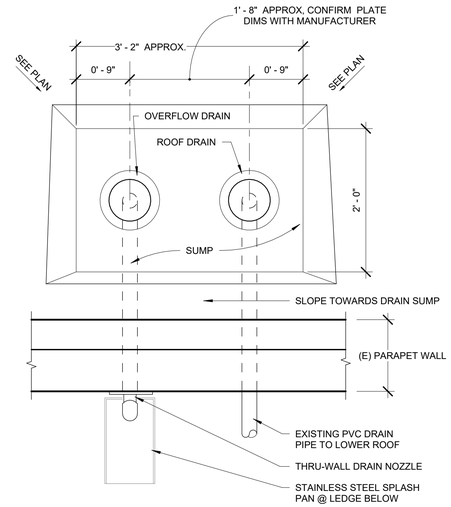
Relinquished by	Date	Time	Received by	Date	Time
Mendy Sullivan	3/4/26	1210			

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of $150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

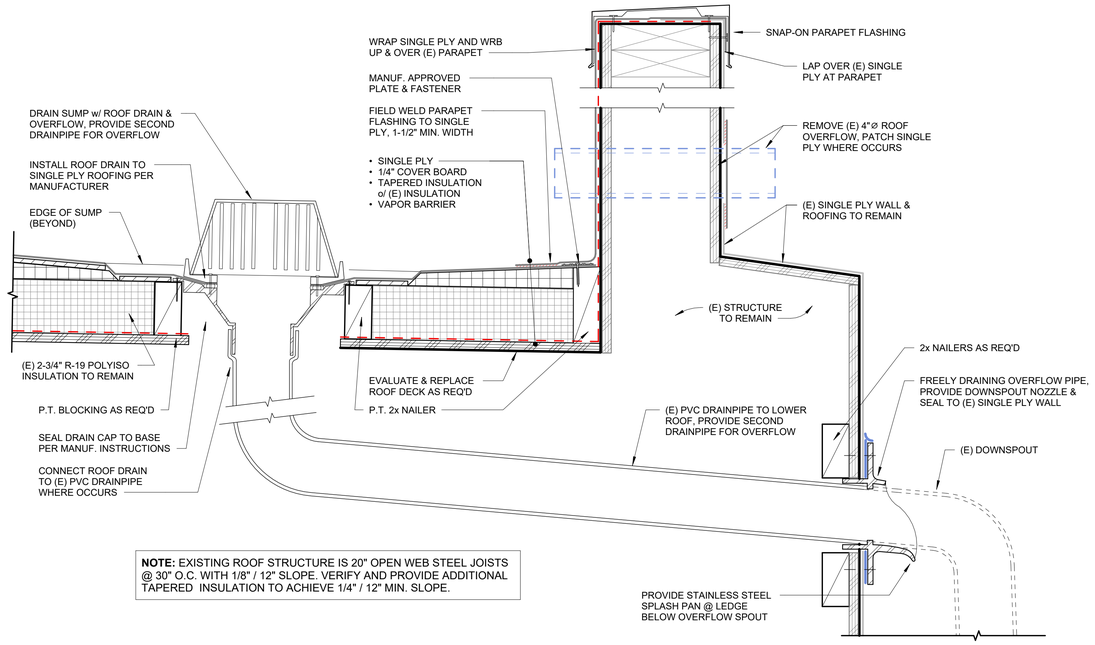
Page 1 of 1



5 CORNER TRIM CONDITIONS
6" = 1'-0"



4 ROOF DRAIN
1" = 1'-0"

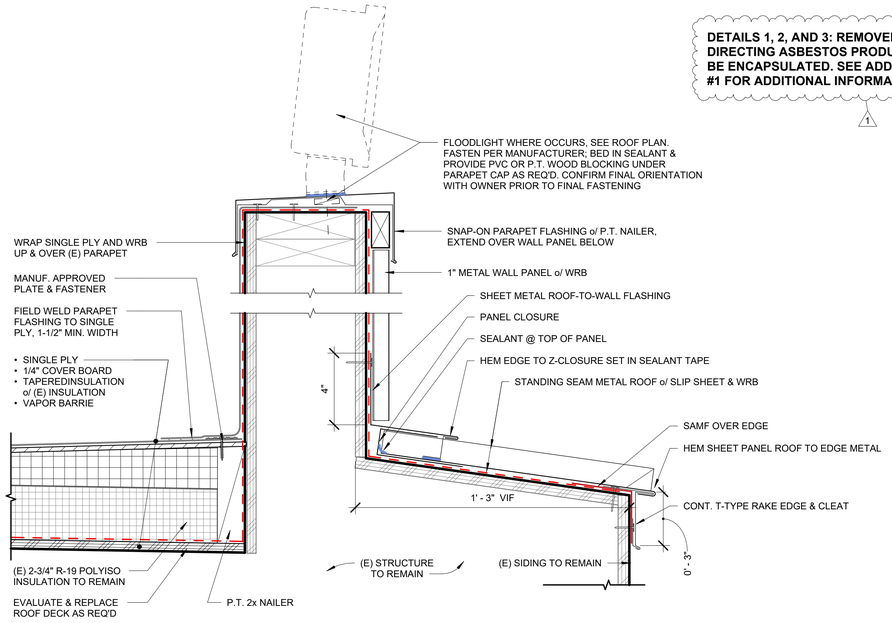


NOTE: EXISTING ROOF STRUCTURE IS 20" OPEN WEB STEEL JOISTS @ 30" O.C. WITH 1/8" / 12" SLOPE. VERIFY AND PROVIDE ADDITIONAL TAPERED INSULATION TO ACHIEVE 1/4" / 12" MIN. SLOPE.

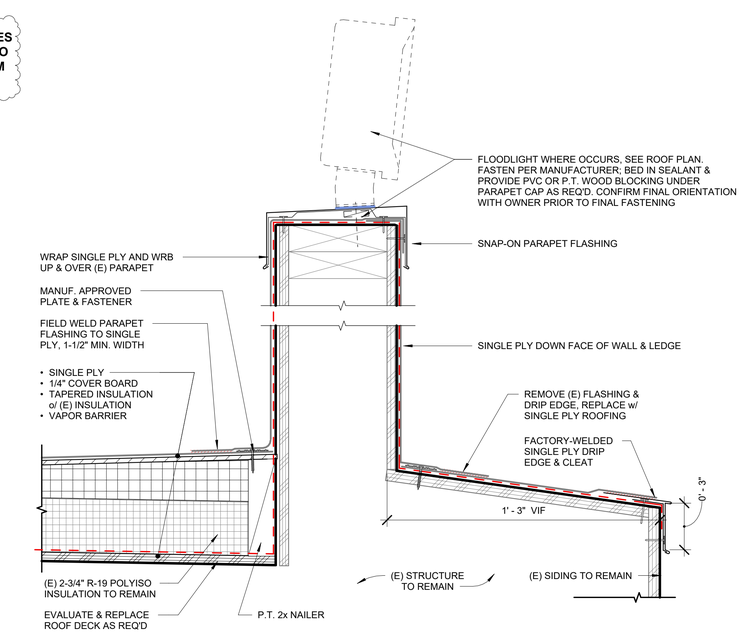
3 ROOF DRAIN AND TYPICAL PARAPET
3" = 1'-0"

DETAILS 1, 2, AND 3: REMOVED NOTES DIRECTING ASBESTOS PRODUCTS TO BE ENCAPSULATED. SEE ADDENDUM #1 FOR ADDITIONAL INFORMATION.

1



2 PARAPET AT STREET - ALT. BID
3" = 1'-0"



1 PARAPET AT STREET
3" = 1'-0"

HGE ARCHITECTS
333 S. 4TH STREET
COOS BAY, OR 97420
P: 541.269.1166
general@hge1.com
www.hge1.com

REGISTERED ARCHITECT
DOMINIC LIBRIE
COOS BAY, OREGON
ARI-15025
STATE OF OREGON

PROJECT NO.: **25.022**

MARSHFIELD HIGH SCHOOL LIBRARY REROOF

COOS BAY SCHOOL DISTRICT
972 INGERSOLL AVE.
COOS BAY, OREGON 97420

CONSTRUCTION

REVISIONS:

#	DATE	DESCRIPTION
1	3/31/26	ADD #1

DATE: MAR 2026

SHEET TITLE:
COVER SHEET

A2.2