



ASHLAND SCHOOL DISTRICT
DISTRICT WIDE HVAC UPGRADES PROJECT
BELLVIEW ELEMENTARY SCHOOL
ADDENDUM 1

This addendum forms a part of the Contract Documents and modifies the original Documents dated **November 21, 2022**, as noted below. Acknowledge receipt of this addendum in the space provided on the Official Bid Form. Failure to do so may subject the Bidder to disqualification.

REVISION TO SUBSTANTIAL COMPLETION DATE

The substantial completion date for this project has been extended from ~~August 25, 2023~~ to **December 29, 2023**.

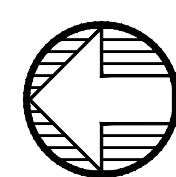
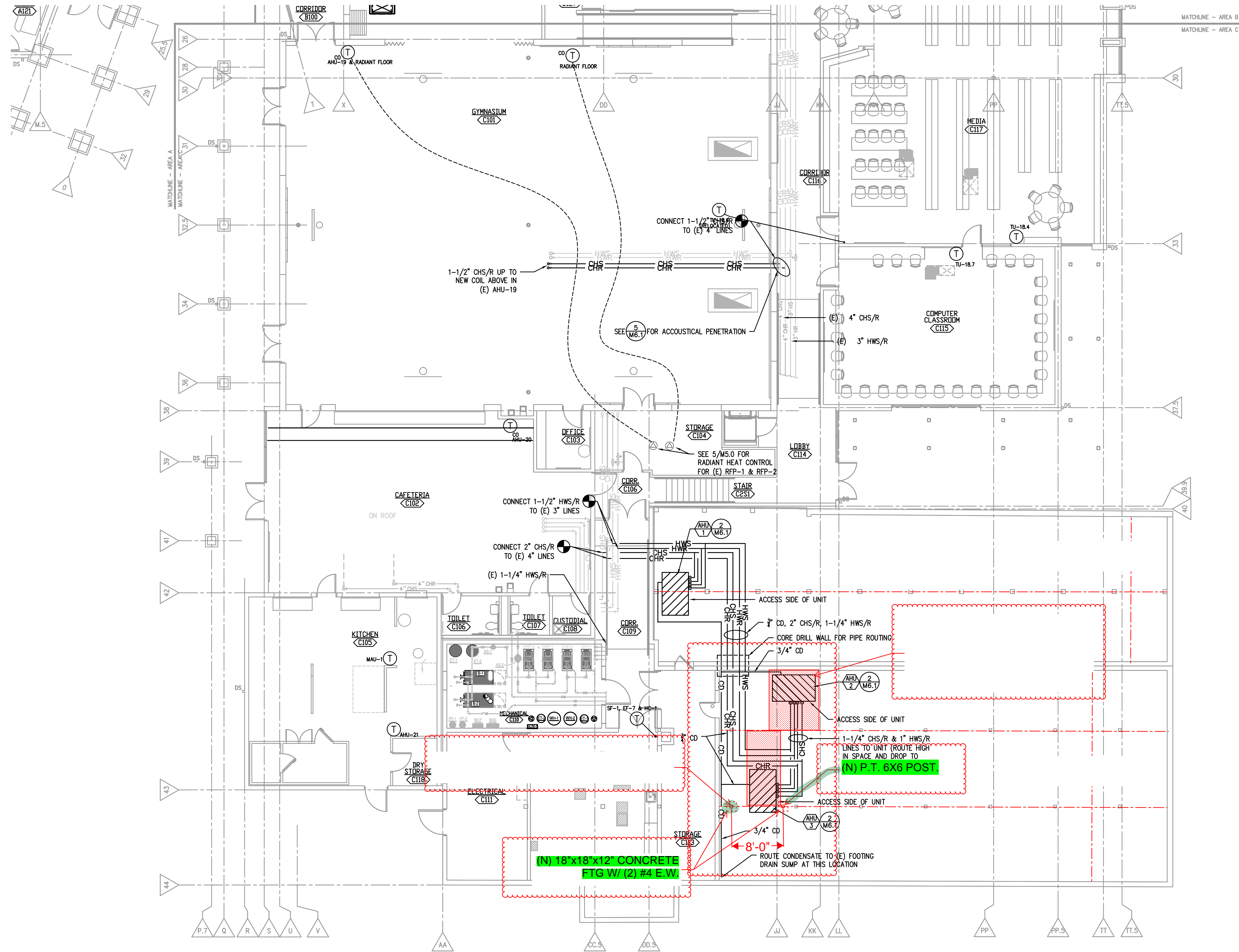
ATTACHMENT: CRAWL SPACE WIDENING PLANS AND DETAIL

ATTACHMENT: REGULATED BUILDING MATERIALS SURVEY REPORT

ATTACHMENT: PRE-BID MEETING SIGN IN SHEET

Please review the attached sign in sheet. If corrections are required, please send them to steve.simmons@hmkco.org.

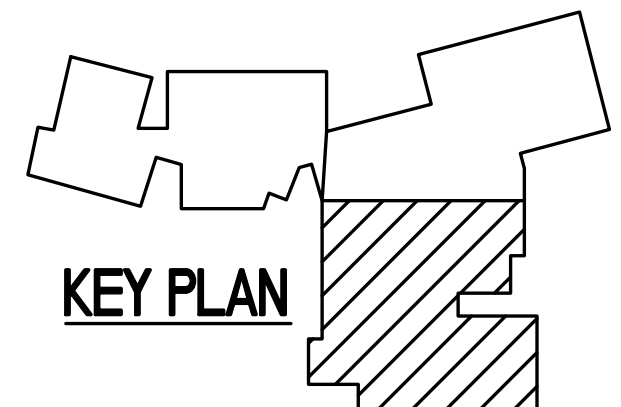
END OF ADDENDUM 1



1
M3.2

MECHANICAL PIPING PLAN – 1ST FLR AREA C

SCALE: 1/8"=1'-0"



11/24/21 PERMIT
& BID SET



Date:	11/24/2021
Proj No:	10172
Drawn By:	AMB
Chkd By:	SM
DSGN By:	SM
Acad File:	

ASHLAND SD BELLVIEW ELEMENTARY SCHOOL
1070 TOLMAN CREEK RD
ASHLAND OREGON
MECHANICAL PIPING PLAN – 1ST FLR AREA C

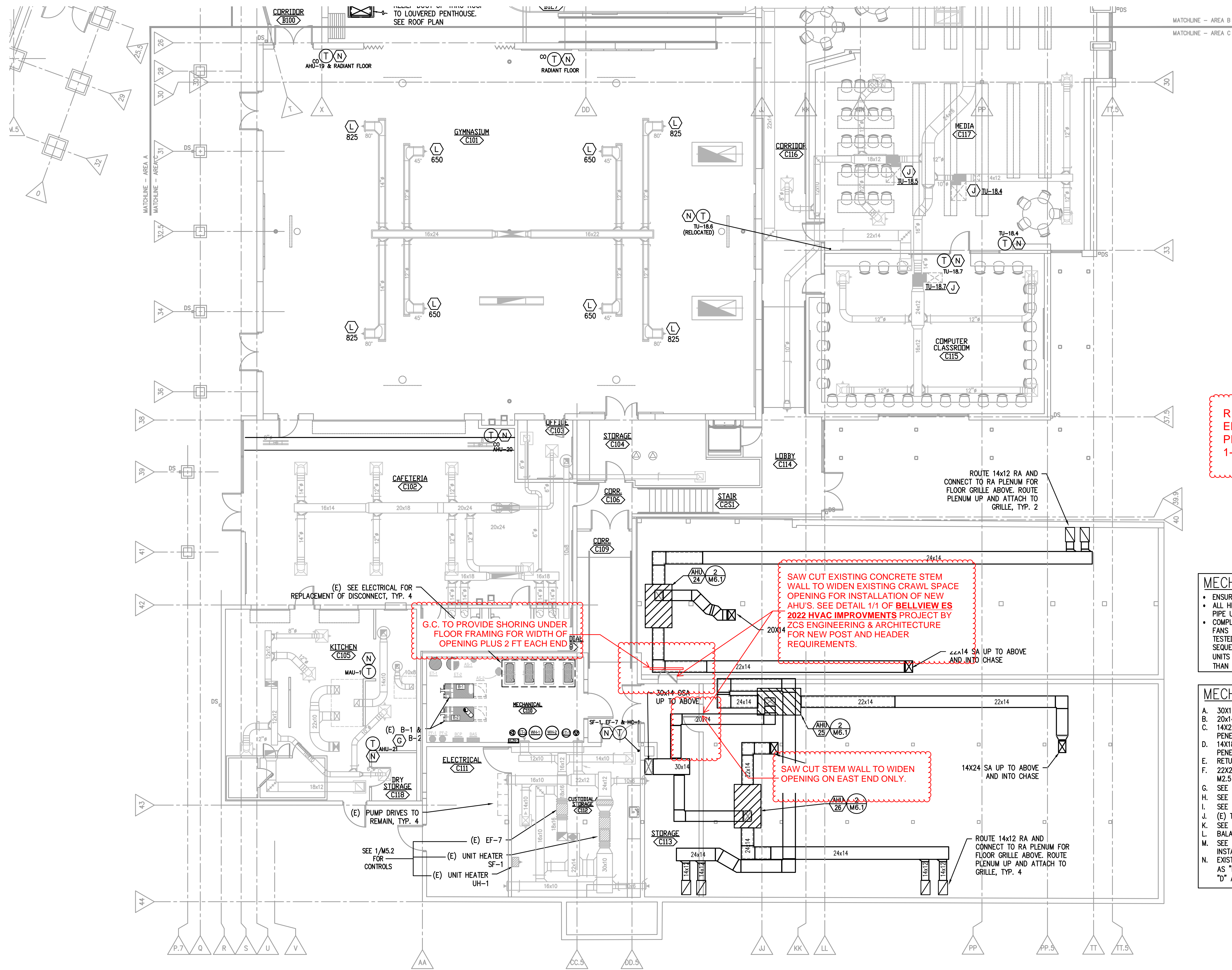


Consulting Engineers
2007 S.E. Ash St.
Portland, OR 97214
PHN: (503) 234-0548
FAX: (503) 234-0677
WWW.MFA-ENG.COM

SHEET

M3.2

9 OF 19



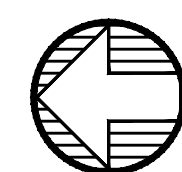
REDLINE MARKUPS BY ZCS
ENGINEERING AND ARCHITECTURE
PROJECT NUMBER: M-0288-21
1-25-2022

MECHANICAL GENERAL NOTES:

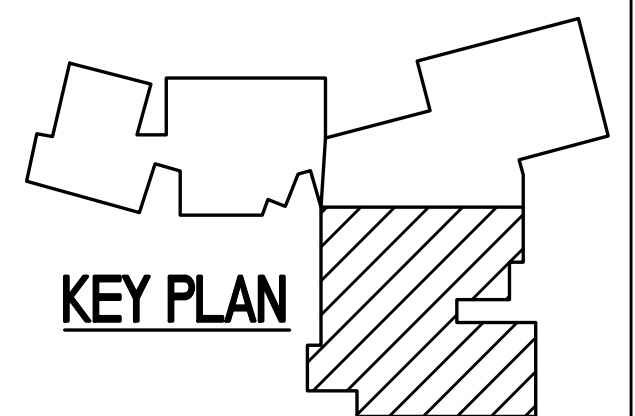
- ENSURE ALL STRAINERS ARE CLEAN PRIOR TO WATER SIDE BALANCING.
- ALL HEATING AND COOLING COILS, RADIANT HEAT SYSTEMS, AND FIN PIPE UNITS TO BE WATER BALANCED.
- COMPLETE AIR BALANCING IS LIMITED TO AHU-19, PRESSURE RELIEF FANS AND NEW AHU SYSTEMS. OTHER EXISTING SYSTEMS TO BE TESTED AND BALANCED FOR OSA CONDITIONS, PRESSURE CONTROL SEQUENCES, DCV SEQUENCES. INDIVIDUAL BALANCING OF TERMINAL UNITS OR DIFFUSERS ASSOCIATED WITH EXISTING SYSTEMS (OTHER THAN AHU-19) IS NOT REQUIRED.

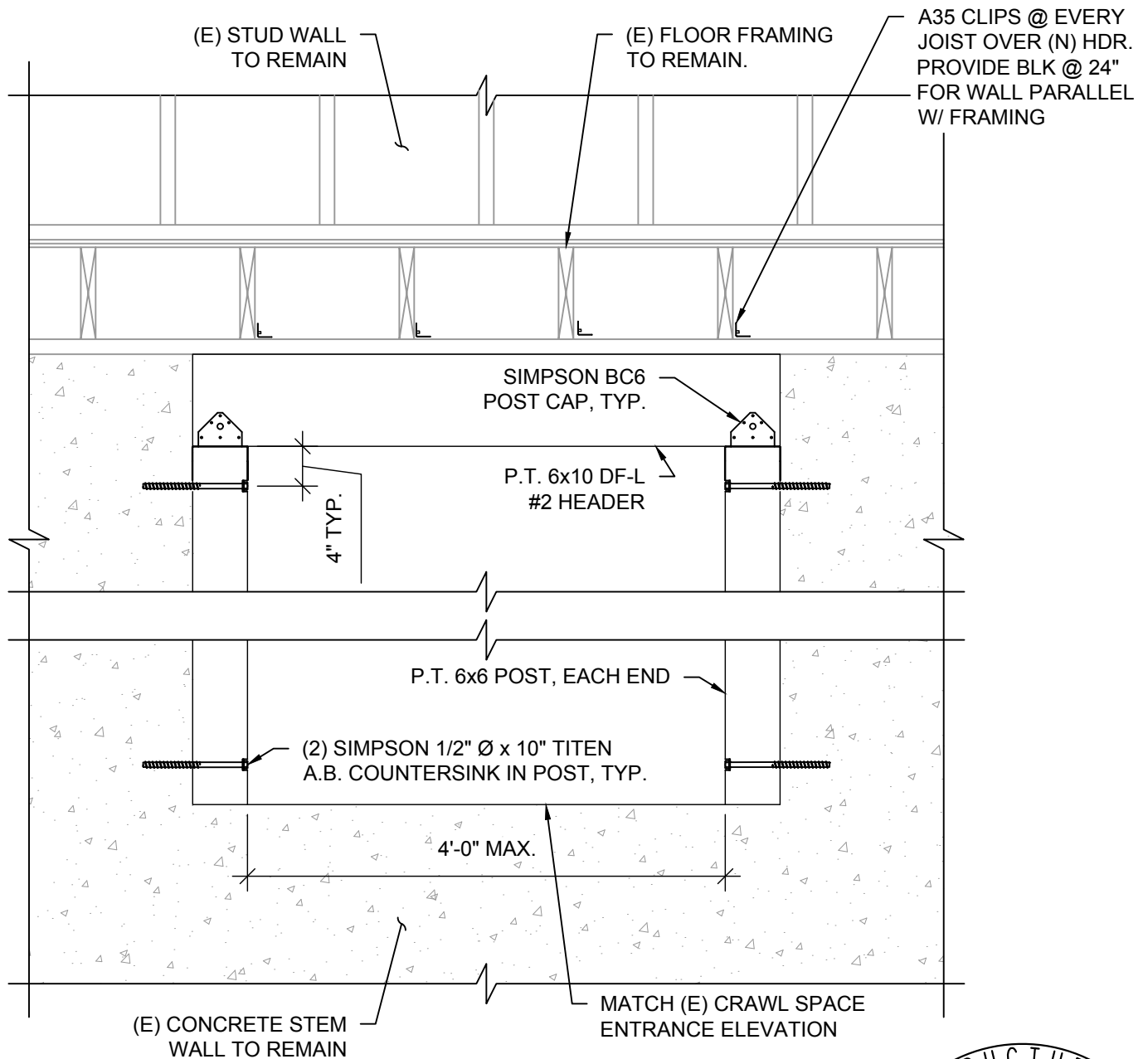
MECHANICAL PLAN NOTES: (X)

- A. 30X14 OSA FROM BELOW & UP TO ATTIC SPACE. SEE M2.5.
- B. 20X14 OSA FROM BELOW & UP TO ATTIC SPACE. SEE M2.5.
- C. 14X22 SA FROM BELOW. TRANSITION TO 18X18 ABOVE FLOOR PENETRATION IN CHASE.
- D. 14X18 SA FROM BELOW. TRANSITION TO 16X16 ABOVE FLOOR PENETRATION IN CHASE.
- E. RETURN PLENUM FROM BELOW TO FLOOR GRILLE, SEE M2.2 FOR SIZE.
- F. 22X22 RELIEF W/ 22X14 RELIEF DUCT UP INTO ATTIC SPACE. SEE SHEET M2.5 FOR CONTINUATION.
- G. SEE DETAIL 1/M5.0 FOR CONTROL WORK.
- H. SEE DETAIL 2/M5.1 FOR CONTROL WORK.
- I. SEE DETAIL 5/M5.1 FOR CONTROL WORK.
- J. (E) TERMINAL UNIT, SEE DETAIL 3/M5.1 FOR CONTROL WORK.
- K. SEE DETAIL 4/M5.1 FOR CONTROL WORK.
- L. BALANCE TO AIRFLOW LISTED.
- M. SEE 6/M5.1 FOR CONTROL WORK. REMOVE (E) BALANCING VALVE AND INSTALL FLOW CONTROL VALVE SIZED FOR 3.5 GPM.
- N. EXISTING SENSOR TO BE REPLACED IN PLACE UNLESS NOTED OTHERWISE AS "RELOCATED". PATCH WALL AS REQ'D OR PROVIDE S.S. COVER PLATE. "D" AT SENSOR INDICATES DUCT MOUNT.



1
M2.2 MECHANICAL PLAN - 1ST FLR AREA C
SCALE: 1/8"=1'-0"

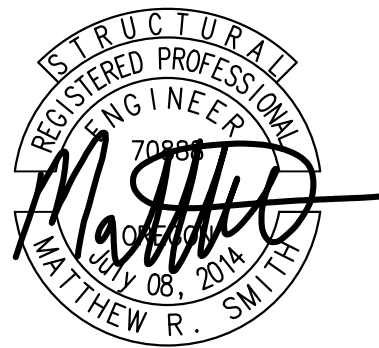




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1

CRAWL SPACE OPENING WIDENING

3/4" = 1'-0"



EXPIRES: 06-30-22



45 Hawthorne Street, Medford,
Oregon 97504 | 541-500-8588

BELLVIEW ELEMENTARY SCHOOL

BELLVIEW ES 2022 HVAC IMPROVEMENTS

PROJECT NO: M-0288-21

DRAWN: MEG

CHECKED: JAG

DATE: 01-25-22

1



consultants

Regulated Building Materials Survey

Purpose: Pre-Renovation

Client:

**Ashland School District
885 Siskiyou Boulevard
Ashland, Oregon 97520**

Project:

**Bellview Elementary School
1070 Tolman Creek Road
Ashland, Oregon 97520**

G2 Project #: 21-6605

Revised January 17, 2022

Prepared By:

G2 Consultants
16869 SW 65th Avenue, #15
Lake Oswego, Oregon 97035
www.g2ci.com
CCB #223539

Regulated Building Materials Survey Report

G2 Consultants Project #: 21-6605-B

Purpose of Inspection: Pre-Renovation

Scope of Inspection: Bellview Elementary School

Project Address: 1070 Tolman Creek Road

Project Address 2: Ashland, Oregon 97520

Project Description: Regulated Building Materials Survey for Bellview Elementary School

Owner or Facility Operator: Ashland School District

Owner or Facility Operator Phone #: 541-482-8771

Technical Certifications				
Consultant	Discipline	Certification #	Regulatory Agency	Phone Number
Sean Friend	Asbestos Building Inspector	IN-21-8998B	EPA	(503) 863-0860
	Lead-Based Paint Inspector	2743-Indv-I	EPA / OR Health Authority	
		9152743-I	Oregon CCB	

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Executive Summary

G2 Consultants (G2) was retained by Ashland School District (ASD) to conduct a regulated building materials survey for asbestos-containing materials (ACM) and lead-containing paint (LCP). The scope of the inspection was limited to only the building materials anticipated to be impacted by the upcoming HVAC renovation activities, as specified by HMK Company (HMK)/ASD at the time of the inspection. The survey was conducted at Bellview Elementary School, located at 1070 Tolman Creek Road in Ashland, Oregon. The building was inspected for regulated building materials in the interior, exterior, attic space, crawlspace, and roof. Authorization was provided by Brandon Reid with HMK Company (HMK).

Date(s) of Inspection: November 22 - 24, & November 29, 2021

Purpose of Inspection: Pre-Renovation

Scope of Inspection: Regulated Building Materials Survey of Bellview Elementary School

Asbestos

Results of the inspection have determined that asbestos is present in the following materials:

Asbestos-Containing Materials Identified or Presumed - Overview				
Material Description	Material Location	Approx. Quantity	Condition	Friable Y/N
Built-Up Roof, Older	Older Building Membrane Roof	1,720 sq. ft.	Good	N*
Drywall and Joint Compound (Old Building Walls)	Old Building - Throughout	1,015 sq. ft.	Good	N*

* - This material may become friable during abatement activities

Lead-Containing Paint

Results of the inspection have determined that lead-based paint (LBP) was identified in the 2nd floor corridor, the basement mechanical storage closet, and on the exterior of the old building that is equal to or above the concentration of 1.0 milligram per cubic centimeter (mg/cm²). LCP below the threshold concentration of 1.0 mg/cm² was identified on additional painted components. One non-paint material (basement mechanical office sink) was identified with a lead concentration equal to or above the threshold of 1.0 mg/cm².

Universal Waste, Mercury and PCBs

Results of the inspection indicate that items suspect for containing mercury and PCBs, or that are classified as universal waste, such as fluorescent tubes, ballasts, smoke detectors and exit signs were present in the structure included as part of this scope of work.

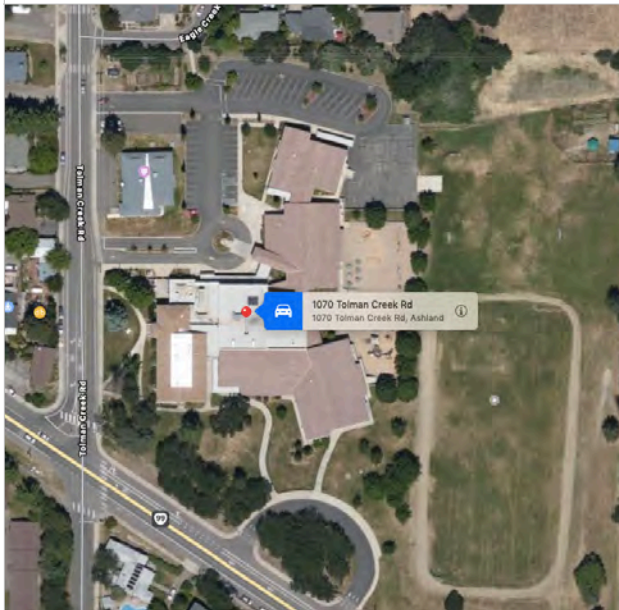
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Bellview Elementary School
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January 17, 2022

Details of the inspection, descriptions and locations of materials, quantities, condition and friability can be found in the following sections of this report.

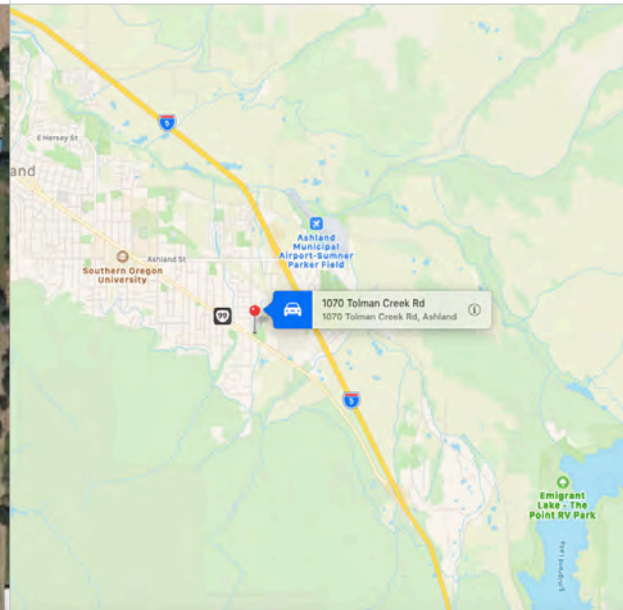
Description of Structure(s)

Type of facility:	Elementary School
Past uses:	N/A
Age of construction:	1950
Approximate square footage:	~43,621 sq. ft.
Number of floors:	2 Floors

Arial Photo of Subject Property



Location of Subject Property



Scope of Inspection

G2 was contracted by ASD to perform a regulated building materials survey for ACM and an inspection for LCP. The survey was conducted at Bellview Elementary School, located at 1070 Tolman Creek Road in Ashland, Oregon. The sampling was conducted to represent all accessible suspect materials within the scope of work, as outlined by HMK/ASD at the time of inspection. The scope of inspection for the building included surveying the interior, exterior, attic space, crawlspace, and roofing materials anticipated to be impacted by the upcoming HVAC renovations.

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ASD provided previous asbestos surveys for the older portion of the structure. The data was reviewed by G2 and utilized as much as possible. Where possible, identifiable asbestos-containing and non asbestos-containing materials sampled as part of the previous survey were documented and not sampled further.

Asbestos

The scope of services was to perform a visual and tactile inspection, and identify the presence, quantity and location of any ACM in the structure that are anticipated to be impacted by the upcoming HVAC renovations. All suspect accessible materials were sampled. Limited destructive sampling techniques were utilized to gain access to potentially hidden materials. Additional suspect materials may be present in these and other interstitial spaces that were inaccessible at the time of the site visit. The building was occupied at the time of the survey.

Lead-Containing Paint

Readings of the lead content of painted surfaces throughout the interior and exterior of the structure was collected using an X-Ray Fluorescence (XRF) device. During the inspection, G2 collected readings of each testing combination at the structure in accordance with the HUD Guidelines for conducting LBP inspections. All Federal, State and City regulations governing the inspection were followed.

Universal Waste, Mercury and PCBs

A visual inspection of the buildings was conducted for the presence of universal waste and items suspected to contain PCBs and mercury.

Inspection Findings

Asbestos

Asbestos-Containing Materials Identified							
HM No. †	Material Description	Material Location	No. of Samples	Approx. Quantity	Asb. Type & %	Condition	Friable Y/N
18	Built-Up Roof, Older	Old Building Membrane Roof	3	1,720 sq. ft.	Silver Paint - 2% Chrysotile Mastic - 5% Chrysotile Tar - ND Felt - ND	Good	N*

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Asbestos-Containing Materials Identified							
HM No. †	Material Description	Material Location	No. of Samples	Approx. Quantity	Asb. Type & %	Condition	Friable Y/N
20, 21**	Drywall and Joint Compound (Old Building Walls)	Old Building - Throughout	4	1,015 sq. ft.	DW - ND JC - 2% Chrysotile	Good	N*

† - Homogeneous material number

Trace - ACM that contains less than 1% asbestos

* - This material may become friable during abatement activities

** - Material that was sampled as part of a previous survey

Non-Asbestos-Containing Materials			
HM No.†	Material Description	Material Location	No. of Samples
1	Drywall and Joint Compound (New Building Walls)	New Building - Throughout	3
2	Asphaltic Felt Paper, Tan and Black	Old Building - Attic, Walls	2
3	Duct Seam Compound, Gray	Throughout - HVAC	2
4	Ceiling Tile, 2' x 2' Peghole	Old Building - 2nd Floor Restrooms, Office, Music Classroom	2
5	Cove Base, 4" Gray, and White Adhesive	Throughout	2
6	Cove Base, 4" Black, and Tan Adhesive	Old Building - 2nd Floor SW Classroom	2
7	Ceiling Tile, 2' x 4' (2' x 2' Pattern) Gouged w/ Pinholes	New Building - Throughout	2
8	Caulking, Gray	Roof - New Building Parapet Walls	2
9	Pipe Insulation Seam Compound, Tan	Roof - New Building	2
10	Roof Sealant, Black	Roof - New Building HVAC	2
11	Roof Sealant, White	Roof - New Building Vents	2
12	Caulking, Beige	Roof - New Building Parapet Walls	2
13	Duct Seam Compound, Chalky Gray	Roof - New Building HVAC	2

Non-Asbestos-Containing Materials			
HM No.†	Material Description	Material Location	No. of Samples
14	Roof Patch & Repair, Black	Roof - New Building Throughout	2
15	Drywall and Joint Compound (Ceiling)	Old Building - Throughout	3
16	Pipe Insulation Seam Compound, White	Throughout	3
17	Duct Seam Compound, White	New Building - Mechanical Mezzanines	2
19	Built-Up Roof, Newer	Roof - New Building	3
22**	12" x 12" Ceiling Tile, Peghole, and Brown Adhesive	Old Building - Mechanical Office	2
23**	Composite Roofing Material, Red Pebble	Roof - Old Building	2
24	Carpet Glue, Tan	Old Building - 2nd Floor Office, Break Room, Music Classroom, Science Classroom	2
25	Floor Tile, 12" x 12" Light Blue, and Tan Glue	Old Building - 2nd Floor Art Classroom, Science Classroom	2
26	Floor Tile, 12" x 12" Dark Blue, and Tan Glue	Old Building - 2nd Floor Art Classroom, Science Classroom	2

† - Homogeneous material number

** - Material that was sampled as part of a previous survey

Details of the samples collected, including locations of individual samples can be found in Appendix B: Laboratory Results and Chain of Custody.

Lead-Containing Paint

The types of components listed in the table below indicate the presence of lead at or above the Environmental Protection Agency Renovation, Repair and Painting Rule (EPA RRP) and the U.S. Department of the Housing and Urban Development (HUD) Guidelines action level. The EPA and HUD definition of "positive" LBP is lead equal to or greater than 1.0 mg/cm². Additional details including reading number, floor, substrate, side, color and lead content details are located in the XRF Readings Table found in AppendixC.

Identified Components with Lead Equal to or Greater than 1.0 mg/cm ²			
Location	Component	Condition	Result
2nd Floor Corridor	Wall Trim	Intact	LBP

Identified Components with Lead Equal to or Greater than 1.0 mg/cm ²			
Location	Component	Condition	Result
Basement Mechanical Storage	Closet Door	Intact	LBP
	Closet Door Trim		
	Wall		
Basement Mechanical Office	Sink	Intact	Positive
Exterior - Old Building	Wall	Intact	LBP
	Wall Trim		
	Door Trim	Poor	

Readings in the table noted as LBP are paint films with lead concentrations at or above 1.0 mg/cm². Readings in the table noted as Positive, are non-painted surfaces, such as ceramic tile, with lead concentrations at or above 1.0 mg/cm².

The table is not intended to provide an exhaustive list of all LBP on the subject property. Readings of representative painted surfaces throughout the interior and exterior of the structure(s) were collected in order to provide the property owner a general indication of the distribution of lead for renovation or demolition purposes. Not all painted components were tested as part of this limited LCP inspection. This table lists only those unique testing combinations (building, component and substrate) that were determined by XRF to contain lead equal to or greater than 1.0 mg/cm². If one testing combination in a building (i.e. wood door jambs) is determined to be LBP, then all other equivalent components in that building should also be assumed to be LBP.

Universal Waste, Mercury and PCBs

Results of the inspection indicate that items suspect for containing mercury and PCBs, or that are classified as universal waste, such as fluorescent tubes, ballasts, smoke detectors and exit signs were present in the structure included as part of this scope of work. The following is a list of items observed:

- 4' Fluorescent Tubes - 1,224
- 2' Fluorescent Tubes - 26
- High Intensity Discharge Lights - 16
- Compact Fluorescent Bulbs - 88
- Ballasts - 664
- Smoke Detectors - 12
- Exit Signs - 49
- Thermostats - 4

Recommended Response Actions

Asbestos

Asbestos-Containing Materials (ACM)

Any building material which contains asbestos in an amount greater than 1% is considered ACM by the the United States Environmental Protection Agency (EPA) and Occupational Safety and Health Administration (OSHA), and by the State of Oregon Department of Environmental Quality (DEQ) and the Oregon Occupational Safety and Health Division (OR-OSHA).

No materials were identified as ACM during this inspection.

All identified and presumed ACM must be removed by licensed asbestos abatement contractor, or other certified individual, prior to impact if they are to be disturbed during renovation or demolition activities.

Any ACM likely to be disturbed during renovation or demolition activities, other than by incidental contact with no generation of debris related to other construction activities, should be abated by a licensed asbestos-abatement contractor. Any activities conducted where the primary object of the activity is the removal of ACM must be conducted by a licensed asbestos abatement contractor or other properly trained individuals.

The National Emissions Standards for Hazardous Air Pollutants (NESHAPs) requires that all Regulated Asbestos-Containing Materials (RACMs) be removed from a building prior to demolition.

Asbestos-Containing Materials - 1% Asbestos or Less

Any building material which contains asbestos in an amount of 1% or less is considered asbestos-containing by OSHA, and by OR-OSHA. Although these materials aren't considered ACMs, workers must be protected from exposure to asbestos, regardless of the percentage.

The Old Building membrane roof composite material and drywall walls were found to contain 1% or less asbestos during this inspection.

Materials with "trace" are not regulated for disposal purposes, but must be removed by properly trained individuals to meet OSHA/OR-OSHA requirements.

Lead-Containing Paint

G2 has determined that lead-based paint (LBP) was identified in the 2nd floor corridor, the basement mechanical storage closet, and on the exterior of the old building that is equal to or above the concentration of 1.0 milligram per cubic centimeter (mg/cm²). LCP below the threshold concentration of 1.0 mg/cm² was identified on additional painted components. One non-paint material (basement mechanical office sink) was identified with a lead concentration equal to or above the threshold of 1.0 mg/cm².

These components could create lead dust or lead contaminated soil hazards if the paint/glazing is turned to dust by abrasion, scraping or sanding. If conditions of intact paint surfaces become destabilized, these conditions will need to be addressed. All paint films in poor condition must be stabilized if the structure is to be demolished. If any construction or modernization work is done on the premises, this report should be given to the contractor(s). OSHA/OR-OSHA have requirements for employees working with or around LCP.

Contractors and other personnel who may impact these materials should be informed of the results of this inspection. LBP is a common cause of lead poisoning in children and represents a threat to the health and welfare of the occupants. Where economically feasible, it is our recommendation that all components that tested positive, and any similar untested components, be considered lead-laden, and lead-safe procedures are incorporated into any overall renovation and maintenance strategy in order to reduce the potential for contamination and/or exposure. Safe methods include: containing any work area to prevent dispersal of lead dust and chips, wet sanding and scraping at a minimum; collecting all paint chips and debris and, properly disposing of them.

Details of the locations and lead content for all of the readings can be found in Appendix C: XRF Readings Table.

If additional painted surfaces are discovered that weren't tested as part of this inspection, or that are expected to be impacted as part of any renovation or demolition work, they should be presumed LBP until tested to show otherwise.

A risk assessment has not been conducted to evaluate potential lead hazards present at the building and surrounding soil as part of this scope of work.

Universal Waste, Mercury and PCBs

Results of the inspection indicate that items suspect for containing mercury and PCBs, or that are classified as universal waste, such as fluorescent tubes, ballasts, smoke detectors and exit signs were present in the structures included as part of this scope of work. These items must be disposed of properly prior to demolition.

Methodology

The field work was conducted using industry best practices. Samples of representative accessible suspect materials within the scope of work were collected during the course of the inspection. Materials were sampled according to homogeneous groupings using the [Asbestos Hazard Emergency Response Act \(AHERA\)](#) sampling guidelines.

Asbestos

Samples were collected in such a manner as to minimize release of the material into the surroundings. Sample number, material description, sample location and material location were recorded at the time of sampling. Each sample was placed in a sample container labeled with a unique sample number and submitted to Forensic Analytical Laboratories Inc., a NVLAP-accredited laboratory, for analysis under chain of custody documentation. Samples were analyzed in

accordance with EPA Method 600/R-93-116, using PLM with dispersion staining and using visual area estimation to determine percent asbestos content. This method allows for the identification of the primary types of asbestos used in building materials. The lower limit of detection for this method is one percent. Samples containing one percent or less asbestos by PLM with visual area estimation are reported as "Trace".

Lead-Containing Paint

All testing of suspect LCP was conducted utilizing a Niton X-ray fluorescence LBP analyzer, Model XLp-300A bearing Serial #25643. The source type, cadmium-109 (Cd^{109}), was sourced on April 20, 2020. G2 followed the Performance Characteristics Sheets (PCS) for the specific X-Ray fluorescence instrument used during the LBP evaluation of the property. The XRF PCS is presented in Appendix D. The instrument was calibrated to the manufacturer's specifications and was also periodically verified against the National Institute of Standards and Testing (NIST) Standard Reference Material (SRM) 2579 lead film (1.0 mg/cm^2).

The calibration of the instrument is conducted in accordance with the Performance Characteristic Sheet (PCS) for this instrument. These instruments are calibrated using a calibration standard block of known lead content. If for any reason the instruments do not maintain a consistent calibration reading within the manufacturer's standards for performance on the calibration block supplied by the manufacturer, manufacturer's recommendations are used to bring the instrument into calibration. If the instrument cannot be brought back into calibration, it is taken off the site and sent back to the manufacturer for repair and/or re-calibration.

Wall "A" in each room is the wall where the front entrance door opening is located (or aligned with street). Going clockwise and facing Wall "A", Wall "B" will always be to your right, Wall "C" directly to the rear and Wall "D" to the left. Doors, windows and closets may be designated as left, center or right depending on their location on the wall. Doors, windows, and closets are designated as left, center or right depending on their location on the wall.

All individuals who performed this XRF testing and visual assessment have EPA and/or state licenses as Lead Inspector/Risk Assessors and have been trained in the use, calibration and maintenance of the XRF, along with the principles of radiation safety, in accordance with the work practices of [40 CFR 745, section 227](#), for states and Native American tribal groups.

PCBs and Mercury-Containing Materials

As part of this survey, a visual inspection for PCBs and mercury-containing components and universal waste was conducted. Items known to be suspect for PCBs, if identified, were quantified and catalogued.

Limitations

G2 has performed this inspection in accordance with best industry methods and practices of the profession, and consistent with the level of care and skill ordinarily exercised by reputable environmental consultants under similar circumstances and conditions. The observations contained within this assessment are based upon site conditions readily accessible at the time of the site

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Regulated Building Materials Survey
Bellview Elementary School
1070 Tolman Creek Road, Ashland, OR
January 17, 2022

inspection. No other representation, guarantee or warranty, express or implied, is included or intended in this hazardous materials survey report. If any untested suspect materials are encountered during demolition activities, they should be assumed to be ACM and not disturbed, unless sampling and analysis of the materials proves otherwise.

Previous asbestos survey data was utilized and incorporated into this survey for the purpose of identifying known ACMs within the structure. Previously sampled suspect materials were documented and were not sampled further during this survey. The condition and analytical results of any previously sampled material within the scope of work were documented in this survey report.

The LBP portion of the inspection was planned, developed, and implemented based on G2's professional experience in performing LBP inspections. G2 performed a limited inspection for lead-containing paint of the predominant painted surfaces in order to provide a general indication of the distribution of lead for demolition purposes. G2 utilized state-of-the-art practices and techniques in accordance with regulatory standards while performing this inspection. A copy of personnel and company certifications has been provided in Appendix E. G2's evaluation of the painted surfaces identified during this inspection is based on conditions observed at the time of the inspection. G2 cannot be responsible for changing conditions that may alter the relative exposure risk for future changes in accepted methodology.

The owner is responsible to convey information regarding identified lead content to inhabitants, contractors, etc. expected to potentially be exposed. G2 recommends that both the contractor and the owner keep the records for three years.

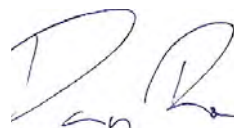
This report consists of a visual survey, and XRF analysis of the readily accessible areas of this building and tested components. The presence or absence of LBP or LBP hazards applies only to the tested or assessed surfaces on the date(s) of the field visit and it should be understood that conditions may change due to deterioration or maintenance. The results and material conditions noted within this report were accurate at the time of the evaluation and in no way reflect the conditions at the property after the date of the evaluation.

As with all environmental investigations, this inspection is limited to the defined scope and does not purport to set forth all hazards, nor indicate that other hazards do not exist.

Respectfully Submitted and Reviewed By:



Sean Friend
Sr. Project Specialist
G2 Consultants



Dan Rouse
Vice President of Operations
G2 Consultants

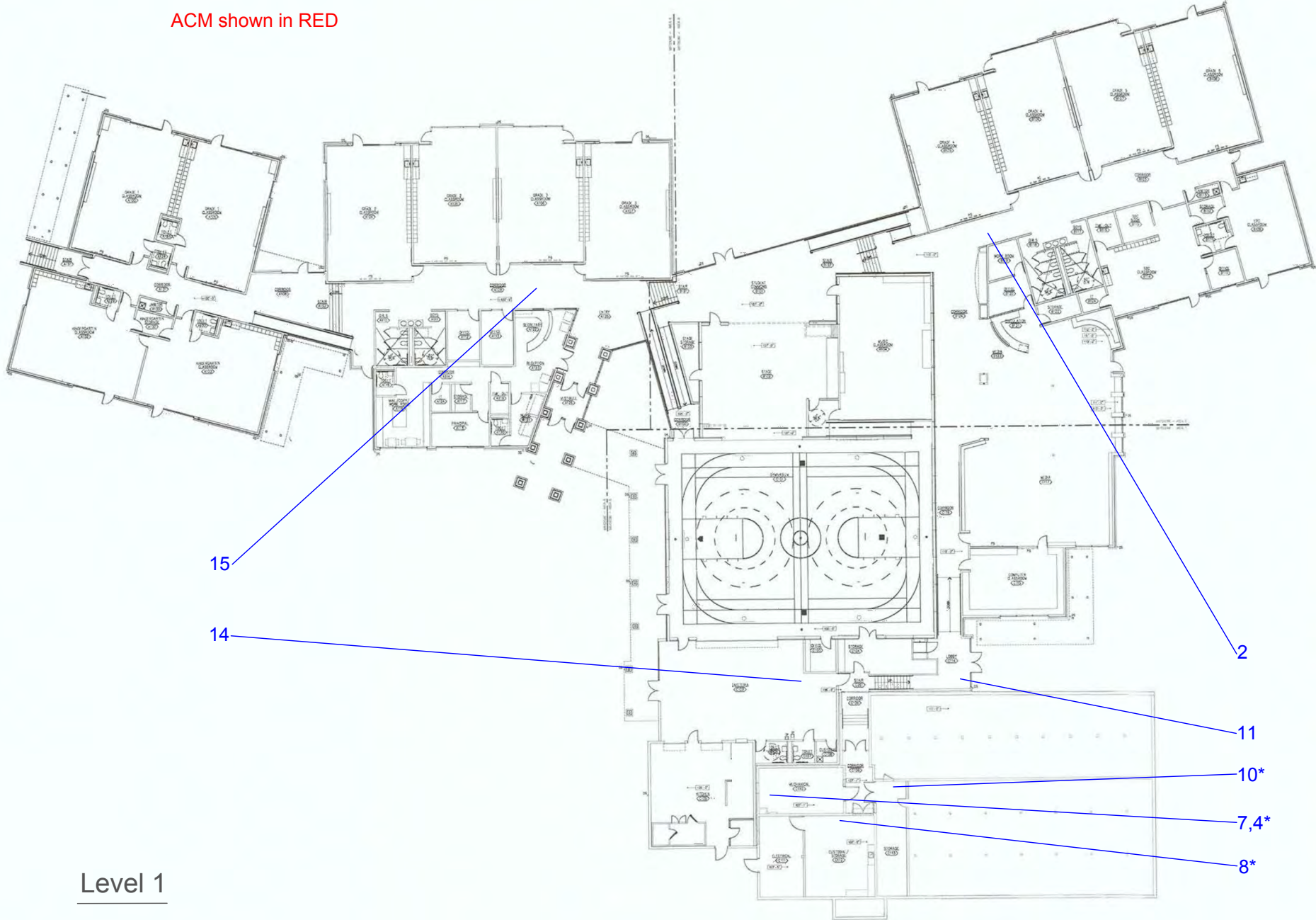
Appendix A:

Drawings

Samples not shown: 16-29, 37-39, 40-42, 51*, 55*

*Indicates material sampled as part of a separate survey

ACM shown in RED



Level 1

Notes:

This is a design drawing and is the property of G2 Consultants, Inc. It is not intended to represent required architectural or engineering plans. This drawing is not to be used or reproduced without written permission from G2 Consultants, Inc.

Client: Ashland School District
Project: Bellview Elementary School
Location: 1070 Torman Creek Road
Ashland, OR 97520

G2 Project #: 21-4605

Building: Ashland School District
Floor: Bellview Elementary
Dwg Type: Sample Locations



16869 SW 65th Avenue
#15
Lake Oswego, OR 97035
888.998.g2ci
888.887.6422 fax
www.g2ci.com



Report North

Date:
12-22-21

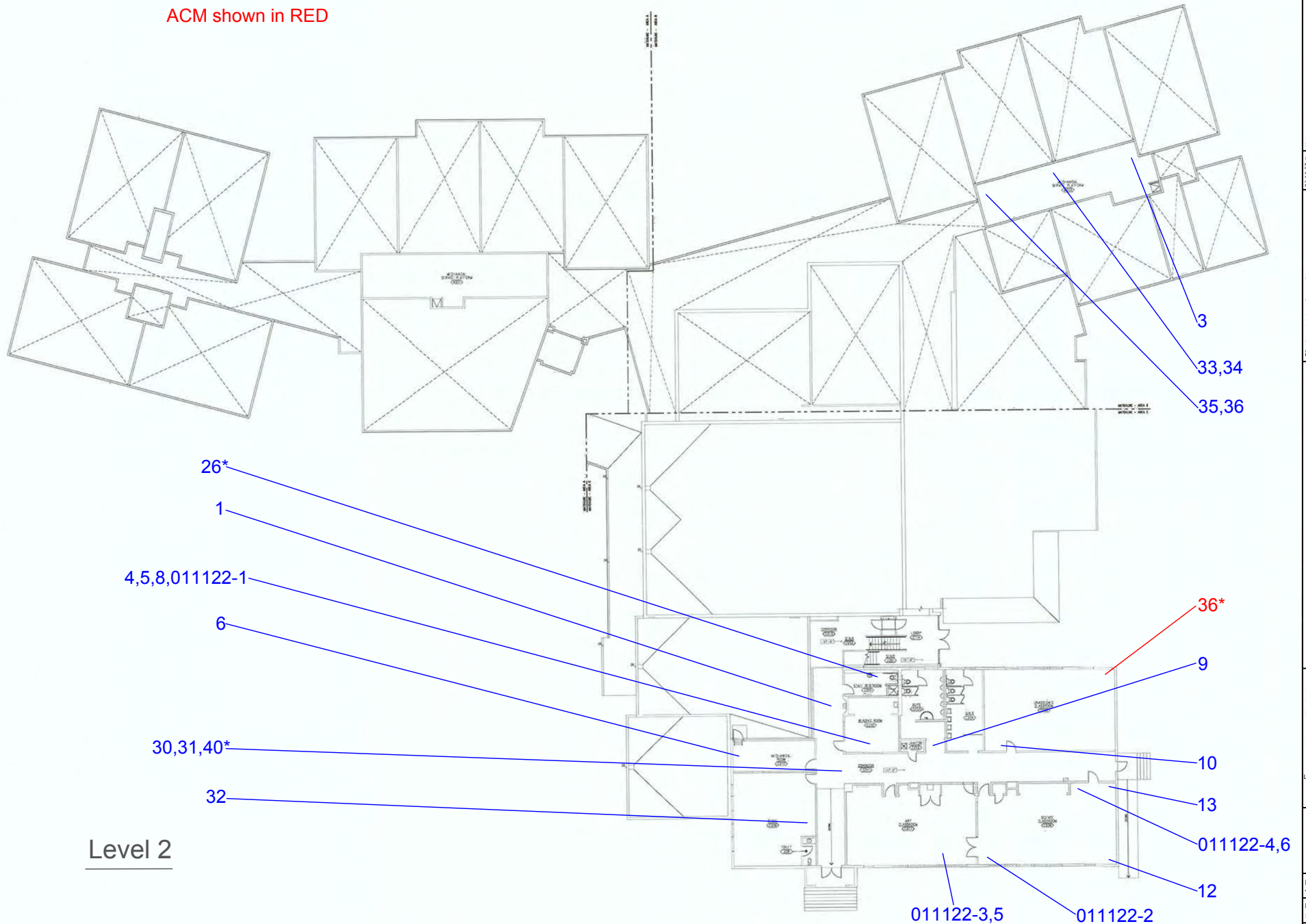
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Page #:
1/4

Samples not shown: 16-29, 37-39, 40-42, 51*, 55*

ACM shown in RED

*Indicates material sampled as part of a separate survey



Notes:

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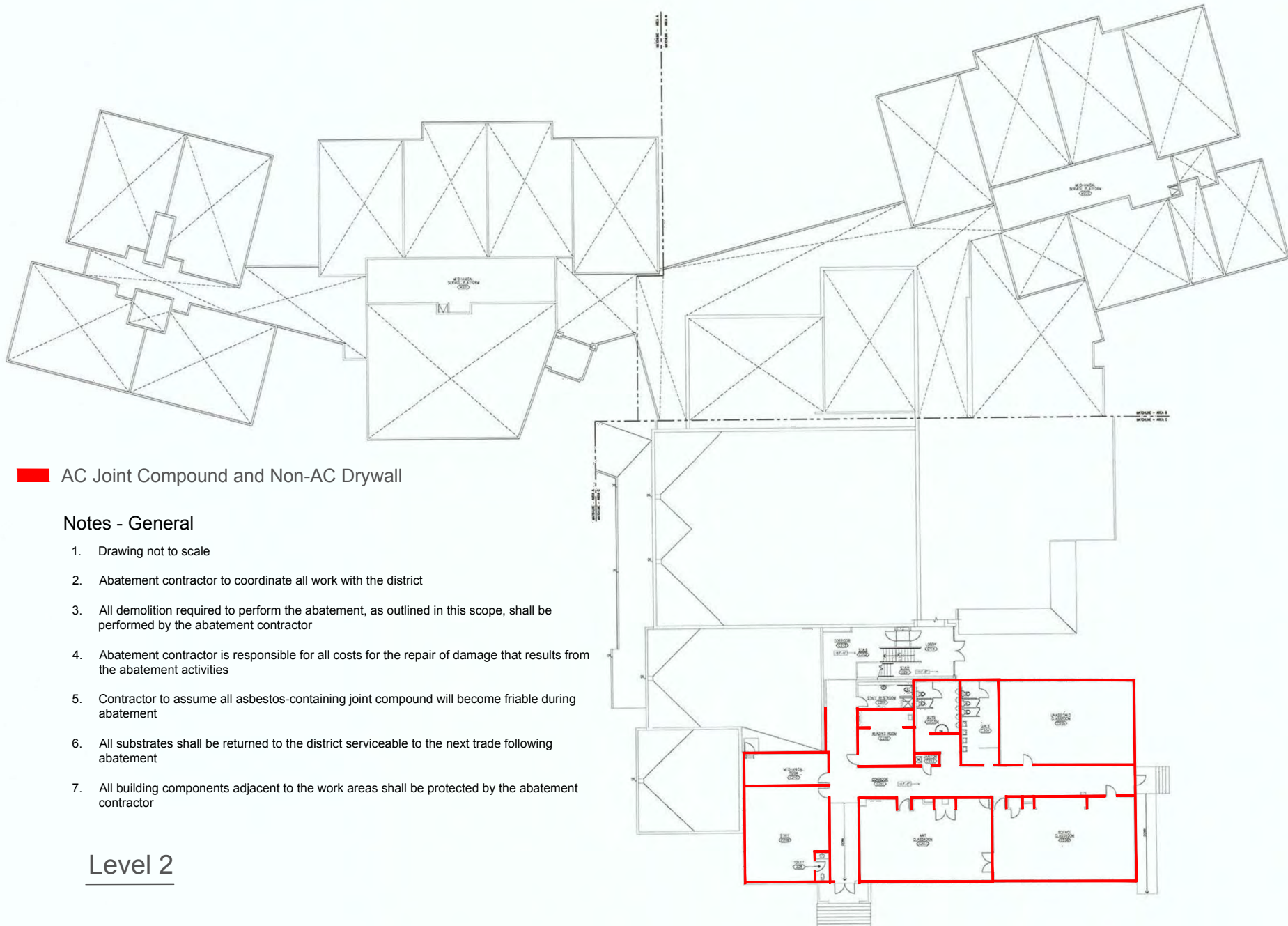
Client: Ashland School District
Project: Bellview Elementary School
Location: 1070 Torman Creek Road
Ashland, OR 97520
G2 Project #: 21-4605

Building: Ashland School District
Floor: Bellview Elementary
Dwg Type: Sample Locations

g2
consultants
16869 SW 65th Avenue
#15
Lake Oswego, OR 97035
888.998.g2ci
888.887.6422 fax
www.g2ci.com

Report North

Date: 1-17-22
Drawn By: SMF
Page #: 2/4



■ AC Joint Compound and Non-AC Drywall

Notes - General

1. Drawing not to scale
2. Abatement contractor to coordinate all work with the district
3. All demolition required to perform the abatement, as outlined in this scope, shall be performed by the abatement contractor
4. Abatement contractor is responsible for all costs for the repair of damage that results from the abatement activities
5. Contractor to assume all asbestos-containing joint compound will become friable during abatement
6. All substrates shall be returned to the district serviceable to the next trade following abatement
7. All building components adjacent to the work areas shall be protected by the abatement contractor

Level 2

Notes:

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Client: Ashland School District
Project: Bellview Elementary School
Location: 1070 Torman Creek Road
Ashland, OR 97520

G2 Project #: 21-4605

Building: Ashland School District
Floor: Bellview Elementary
Dwg Type: ACM Materials Locations



16865 SW 65th Avenue
#15
Lake Oswego, OR 97035
888.998.g2ci
888.887.6422 fax
www.g2ci.com

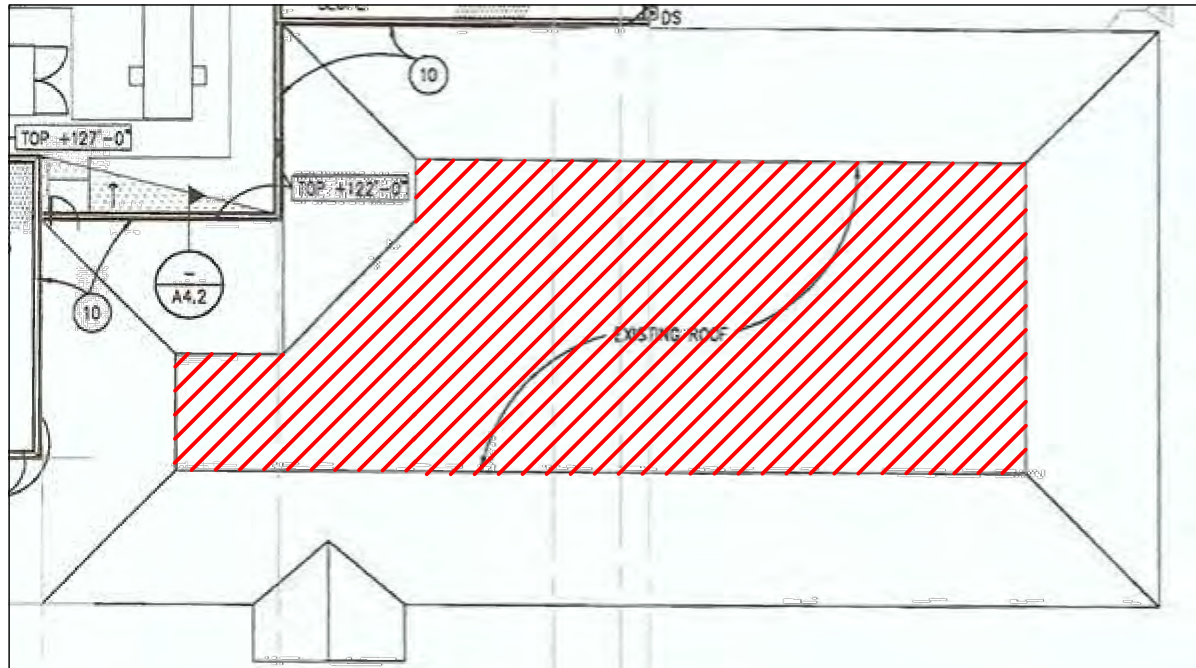


Report North

Date:
12-22-21

Drawn By:
SMF

Page #:
3/4



Built-Up Roof with AC Silver Paint, AC Mastic, and Non-AC Tar and Felt

Notes - General

1. Drawing not to scale
2. Abatement contractor to coordinate all work with the district
3. All demolition required to perform the abatement, as outlined in this scope, shall be performed by the abatement contractor
4. Abatement contractor is responsible for all costs for the repair of damage that results from the abatement activities
5. Contractor to assume all asbestos-containing roofing materials will become friable during abatement
6. All substrates shall be returned to the district serviceable to the next trade following abatement
7. All building components adjacent to the work areas shall be protected by the abatement contractor

Old-Building Roof

Notes:

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Client: Ashland School District
Project: Bellview Elementary School
Location: 1070 Torman Creek Road
Ashland, OR 97520

G2 Project #: 21-4605

Building: Ashland School District
Floor: Bellview Elementary
Dwg Type: ACM Materials Locations



16869 SW 65th Avenue
#15
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Report North

Date:
12-22-21

Drawn By:
SMF

Page #:
4/4

Appendix B:

Laboratory Analysis Results and Chain of Custody Record



Bulk Asbestos Analysis

(EPA Method 40CFR, Part 763, Appendix E to Subpart E and EPA 600/R-93-116, Visual Area Estimation)

NVLAP Lab Code: 101459-0

G2 Consultants Inc.
Noal Kraft
16869 SW 65th Avenue
#15
Lake Oswego, OR 97035

Client ID: L1159
Report Number: B325963
Date Received: 11/29/21
Date Analyzed: 12/02/21
Date Printed: 12/02/21
First Reported: 12/02/21

Job ID/Site: 21-6605**SGSFL Job ID:** L1159**Date(s) Collected:** 11/23/2021**Total Samples Submitted:** 36**Total Samples Analyzed:** 36

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
21-6605-1	12502430						
Layer: White Drywall			ND				
Layer: White Joint Compound			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %) Fibrous Glass (10 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-2	12502431						
Layer: White Drywall			ND				
Layer: White Joint Compound			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %) Fibrous Glass (10 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-3	12502432						
Layer: White Drywall			ND				
Layer: White Joint Compound			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %) Fibrous Glass (10 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-4	12502433						
Layer: Black Felt			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (95 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-5	12502434						
Layer: Black Felt			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (95 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					

Client Name: G2 Consultants Inc.

Report Number: B325963

Date Printed: 12/02/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
21-6605-6	12502435						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-7	12502436						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-8	12502437						
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (95 %)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-9	12502438						
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (95 %)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-10	12502439						
Layer: Grey Non-Fibrous Material			ND				
Layer: White Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-11	12502440						
Layer: Grey Non-Fibrous Material			ND				
Layer: White Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-12	12502441						
Layer: Black Non-Fibrous Material			ND				
Layer: Tan Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						

Client Name: G2 Consultants Inc.

Report Number: B325963

Date Printed: 12/02/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
21-6605-13	12502442						
Layer: Black Non-Fibrous Material			ND				
Layer: Tan Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-14	12502443						
Layer: Beige Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (35 %) Fibrous Glass (45 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-15	12502444						
Layer: Beige Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (35 %) Fibrous Glass (45 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-16	12502445						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-17	12502446						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-18	12502447						
Layer: Tan Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-19	12502448						
Layer: Tan Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-20	12502449						
Layer: Black Non-Fibrous Material			ND				
Layer: Black Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					

Client Name: G2 Consultants Inc.

Report Number: B325963

Date Printed: 12/02/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
21-6605-21	12502450						
Layer: Black Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-22	12502451						
Layer: White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-23	12502452						
Layer: White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-24	12502453						
Layer: Beige Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-25	12502454						
Layer: Beige Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-26	12502455						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-27	12502456						
Layer: Grey Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						
21-6605-28	12502457						
Layer: Black Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (10 %)							
Analyst: TTHROWER	Date Analyzed: 12/02/21						

Client Name: G2 Consultants Inc.

Report Number: B325963

Date Printed: 12/02/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
21-6605-29	12502458						
Layer: Black Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (10 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-30	12502459						
Layer: White Drywall			ND				
Layer: White Joint Compound			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %) Fibrous Glass (10 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-31	12502460						
Layer: White Drywall			ND				
Layer: White Joint Compound			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %) Fibrous Glass (10 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-32	12502461						
Layer: White Drywall			ND				
Layer: White Joint Compound			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %) Fibrous Glass (10 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-33	12502462						
Layer: Yellow Fibrous Material			ND				
Layer: White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace) Fibrous Glass (99 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-34	12502463						
Layer: Yellow Fibrous Material			ND				
Layer: White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace) Fibrous Glass (99 %)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					
21-6605-35	12502464						
Layer: White Non-Fibrous Material			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					

Client Name: G2 Consultants Inc.

Report Number: B325963

Date Printed: 12/02/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
21-6605-36	12502465						
Layer: White Non-Fibrous Material		ND					
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER		Date Analyzed: 12/02/21					



Tad Thrower, Laboratory Supervisor, Hayward Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

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CHAIN OF CUSTODY RECORD

Page #: 1 of 2
 G2 Job #: 21-6605
 Sample Date: 11-23-21
 Submit Date: 11-24-21
 Sampled By: SF

Jobsite Address:
 1070 Tolman Creek Road
 0

G2 Client: Ashland School District
 Address: 885 Siskiyou Boulevard

Ashland
 OR

G2 Contact: Dan Rouse
 Phone #: (503) 701-7325

Asbestos:

☒ PLM ☐ PLM/Point Count 400 ☐ Wipe ☐ Other: Notes:
☐ TEM ☐ PLM/Point Count 1000 ☐ Vac

Turn-Around Time: ☐ RUSH ☐ 24-Hour ☐ 48-Hour ☒ 72-Hour

Results to: labresults@g2ci.com

HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
1	Drywall + Joint compound (walls)	21-6605-B -1 -2 -3	Newer Building - 2nd Floor Corridor SE Corridor - Newer Building Southeast mech. mezzanine			
2	Asphaltic Felt Paper, Tan and Black	-4 -5	old Building - Attic walls ↓			
3	Duct Seal compound, Gray	-6 -7	old Building - Roof Access Room old Building - Boiler Room			
4	Ceiling Tile, 2'x2' Pinkhole	-8 -9	old Building - 2nd Floor Office old Building - 2nd Floor Boy's RR			
5	Cove Base, 4" Gray, And white Adh.	-10 -11	old Building - 2nd Floor Classroom - music Newer Building - SW Landing			
6	cove base, 4" Black, and Tan Adh.	-12 -13	old Building - 2nd Floor SW Classroom ↓			
7	Ceiling Tile, 2'x4' (2'x2' pattern) G+P	-14 -15	Newer Building - Cafeteria Newer Building - NE Corridor			
8	Caulking, Gray	-16 -17	Roof - Newer Building Parapet walls ↓			

Samples Relinquished by: Sean Friend

Date and Time: 11-24-2021 16:30

Samples Received by:

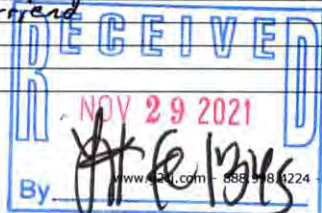
Date and Time:

Samples Relinquished by:

Date and Time:

Samples Received by:

Date and Time:

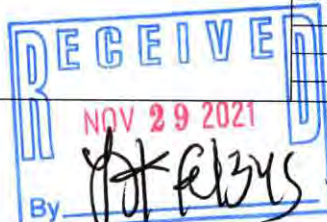


Jobsite Address:
1070 Tolman Creek Road
0
Ashland
97520

G2 Job #: 21-6605

Page #: 2 of 2

HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
9	Pipe insulation seam compound, Tan	21-6605-B -18 -19	Roof - Newer Building ↓			
10	Roof Sealant, Black	-20 -21	Roof - Newer Building HVAC units ↓			
11	Roof Sealant, White	-22 -23	Roof - Newer Building vents ↓			
12	Caulking, Beige	-24 -25	Roof - Newer Building Parapet walls ↓			
13	Duct seam compound, Gray ^{chalky}	-26 -27	Roof - Newer Building HVAC units ↓			
14	Roof Patch + Repair, Black	-28 -29	Roof - Newer Building ↓			
15	Drywall + Joint compound (ceiling)	-30 -31 -32	old building - 2nd Floor Corridor ↓ old building - 2nd Floor Staff lounge			
16	Pipe insulation seam compound, white	-33 -34	SE mech. mezzanine ↓			
17	Duct seam compound, white	-35 -36	SE mech. mezzanine ↓			



Bulk Asbestos Analysis

(EPA Method 40CFR, Part 763, Appendix E to Subpart E and EPA 600/R-93-116, Visual Area Estimation)

NVLAP Lab Code: 101459-0

G2 Consultants Inc.
Noal Kraft
16869 SW 65th Avenue
#15
Lake Oswego, OR 97035

Client ID: L1159
Report Number: B326021
Date Received: 11/30/21
Date Analyzed: 12/02/21
Date Printed: 12/02/21
First Reported: 12/02/21

Job ID/Site: 21-6605 - Ashland School District

SGSFL Job ID: L1159
Total Samples Submitted: 6
Total Samples Analyzed: 6

Date(s) Collected: 11/29/2021

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
21-6605-B-37	12502844						
Layer: White Fibrous Material			ND				
Layer: Silver Paint		Chrysotile	2 %				
Layer: Black Tar			ND				
Layer: Silver Paint		Chrysotile	2 %				
Layer: Black Mastic		Chrysotile	5 %				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				

Total Composite Values of Fibrous Components: **Asbestos (Trace)**

Cellulose (35 %) Fibrous Glass (15 %) Synthetic (2 %)

Comment: Bulk complex sample.

Analyst: TTHROWER Date Analyzed: 12/02/21

21-6605-B-38	12502845						
Layer: White Semi-Fibrous Material			ND				
Layer: Black Tar			ND				
Layer: Silver Paint		Chrysotile	2 %				
Layer: Black Mastic		Chrysotile	5 %				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				

Total Composite Values of Fibrous Components: **Asbestos (Trace)**

Cellulose (35 %) Fibrous Glass (15 %) Synthetic (2 %)

Comment: Bulk complex sample.

Analyst: TTHROWER Date Analyzed: 12/02/21

Client Name: G2 Consultants Inc.

Report Number: B326021

Date Printed: 12/02/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
21-6605-B-39	12502846						
Layer: White Semi-Fibrous Material			ND				
Layer: Silver Paint		Chrysotile	2 %				
Layer: Black Tar			ND				
Layer: Silver Paint		Chrysotile	2 %				
Layer: Black Mastic		Chrysotile	5 %				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Total Composite Values of Fibrous Components: Asbestos (Trace)							
Cellulose (35 %) Fibrous Glass (15 %) Synthetic (2 %)							
Comment: Bulk complex sample.							
Analyst: TTHROWER Date Analyzed: 12/02/21							
21-6605-B-40	12502847						
Layer: Stones			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Total Composite Values of Fibrous Components: Asbestos (ND)							
Fibrous Glass (45 %)							
Analyst: TTHROWER Date Analyzed: 12/02/21							
21-6605-B-41	12502848						
Layer: Stones			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Stones			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Total Composite Values of Fibrous Components: Asbestos (ND)							
Cellulose (5 %) Fibrous Glass (40 %)							
Comment: Bulk complex sample.							
Analyst: TTHROWER Date Analyzed: 12/02/21							
21-6605-B-42	12502849						
Layer: Stones			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Total Composite Values of Fibrous Components: Asbestos (ND)							
Fibrous Glass (45 %)							
Analyst: TTHROWER Date Analyzed: 12/02/21							

Client Name: G2 Consultants Inc.

Report Number: B326021

Date Printed: 12/02/21

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
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Tad Thrower, Laboratory Supervisor, Hayward Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

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CHAIN OF CUSTODY RECORD

Page #: 1 of 1
G2 Job #: 21-6605
Sample Date: 11-29-2021
Submit Date: 11-29-2021
Sampled By: SF

Jobsite Address:
1070 Tolman Creek Road
0

G2 Client: Ashland School District
Address: 885 Siskiyou Boulevard

Ashland
OR

G2 Contact: Dan Rouse
Phone #: (503) 701-7325

Asbestos:

☒ PLM ☐ PLM/Point Count 400 ☐ Wipe
☐ TEM ☐ PLM/Point Count 1000 ☐ Vac

☐ Other: Notes:

Turn-Around Time: ☐ RUSH ☐ 24-Hour ☒ 48-Hour ☐ 72-Hour

Results to: labresults@g2ci.com

HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
18	Roof Composite, older	21-6605-B				
		-37	Old Roof - East membrane Portion			
		-38	Old Roof - North membrane Portion			
		-39	Old Roof - West membrane Portion			
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
19	Roof Composite, Newer	40	New Roof - West Side			
		-41	New Roof - North Side			
		-42	New Roof - North West corner			
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity

Samples Relinquished by:

Date and Time: 11-29-2021 10:30

Samples Received by:

Date and Time:

Samples Relinquished by:

Date and Time:

Samples Received by:

Date and Time:





Bulk Asbestos Analysis

(EPA Method 40CFR, Part 763, Appendix E to Subpart E and EPA 600/R-93-116, Visual Area Estimation)

NVLAP Lab Code: 101459-0

G2 Consultants Inc.
Noal Kraft
16869 SW 65th Avenue
#15
Lake Oswego, OR 97035

Client ID: L1159
Report Number: B327761
Date Received: 01/13/22
Date Analyzed: 01/13/22
Date Printed: 01/13/22
First Reported: 01/13/22

Job ID/Site: 21-6605 - Ashland School District, 885 Siskiyou Boulevard**SGSFL Job ID:** L1159**Date(s) Collected:** 01/11/2022**Total Samples Submitted:** 6**Total Samples Analyzed:** 6

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
21-6605-B-011122-1	12520540						
Layer: Tan Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER		Date Analyzed: 01/13/22					
21-6605-B-011122-2	12520541						
Layer: Tan Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
Analyst: TTHROWER		Date Analyzed: 01/13/22					
21-6605-B-011122-3	12520542						
Layer: Light Blue Tile			ND				
Layer: Off-White Woven Backing			ND				
Layer: Tan Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)		Synthetic (10 %)					
Analyst: TTHROWER		Date Analyzed: 01/13/22					
21-6605-B-011122-4	12520543						
Layer: Light Blue Tile			ND				
Layer: Off-White Woven Backing			ND				
Layer: Tan Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)		Synthetic (10 %)					
Analyst: TTHROWER		Date Analyzed: 01/13/22					
21-6605-B-011122-5	12520544						
Layer: Dark Blue Tile			ND				
Layer: Off-White Woven Backing			ND				
Layer: Tan Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)		Synthetic (10 %)					
Analyst: TTHROWER		Date Analyzed: 01/13/22					

Client Name: G2 Consultants Inc.

Report Number: B327761

Date Printed: 01/13/22

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
21-6605-B-011122-6	12520545						
Layer: Dark Blue Tile			ND				
Layer: Off-White Woven Backing			ND				
Layer: Tan Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace) Synthetic (10 %)							
Analyst: TTHROWER Date Analyzed: 01/13/22							



Tad Thrower, Laboratory Supervisor, Hayward Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

Analytical results and reports are generated by SGS Forensic Laboratories (SGSFL) at the request of and for the exclusive use of the person or entity (client) named on such report. Results, reports or copies of same will not be released by SGSFL to any third party without prior written request from client. This report applies only to the sample(s) tested. Supporting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by SGSFL. The client is solely responsible for the use and interpretation of test results and reports requested from SGSFL. SGSFL is not able to assess the degree of hazard resulting from materials analyzed. SGS Forensic Laboratories reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified. All samples were received in acceptable condition unless otherwise noted.



consultants

CHAIN OF CUSTODY RECORD

Page #: 1 of 1
 G2 Job #: 21-6605
 Sample Date: 1/11/22
 Submit Date: 1/12/22
 Sampled By: SF/RF

Jobsite Address:
 1070 Tolman Creek Road
 0

G2 Client: Ashland School District
 Address: 885 Siskiyou Boulevard

Ashland
 OR

G2 Contact: Dan Rouse
 Phone #: (503) 701-7325

Asbestos:

☒ PLM ☐ PLM/Point Count 400 ☐ Wipe ☐ Other: Notes: Bellview
☐ TEM ☐ PLM/Point Count 1000 ☐ Vac

Turn-Around Time: ☒ RUSH ☐ 24-Hour ☐ 48-Hour ☐ 72-Hour

Results to: labresults@g2ci.com

HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
1	Carpet Glue, Tan	21-6605-B -01/12/22-1 -2	Reading Room Science Classroom			
2	FT, 12"x12" Light Blue, & Tan Glue	-3 -4	Art Classroom Science Classroom			
3	FT, 12"x12" Dark Blue & Tan Glue	-5 -6	Art Classroom Science Classroom			
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity
HM#	Material Description	Sample #	Sample Location	Condition I/P	Friable Y/N	Quantity

Samples Relinquished by: Sean Fricad
 Date and Time: 1/12/2022 19:30
 Samples Received by:
 Date and Time:

Samples Relinquished by:
 Date and Time:
 Samples Received by:
 Date and Time:

RECEIVED
 JAN 13 2022
 BY: [Signature] FE-7030
 12:00

Appendix C:

XRF Readings Table

Ashland School District
RBMS
Bellview Elementary - 1070 Tolman Creek Road
XRF Readings Table
12-08-2021

READING NO	SITE	STRUCTURE	FLOOR	ROOM	COMPONENT	SUBSTRATE	SIDE	COLOR	RESULTS	CONDITION	PbC	UNITS	ACTION LEVEL	PbC Error
1442	CALIBRATION										2.22	cps		0
1443	CALIBRATION								POSITIVE		1.1	mg/cm ²	1	0.1
1444	CALIBRATION								NULL		0.9	mg/cm ²	1	0.2
1445	CALIBRATION								POSITIVE		1.1	mg/cm ²	1	0.1
1446	CALIBRATION								POSITIVE		1.1	mg/cm ²	1	0.1
1447	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 18	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1448	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 18	Window	Wood	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1449	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 18	Window Sill	Wood	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1450	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 18	Window Trim	Wood	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.03
1451	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 18	Sink	Ceramic	C	White	NEGATIVE	Intact	0.01	mg/cm ²	1	0.05
1452	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 18	Door Trim	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1453	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 18	Door Jamb	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1454	1070 Tolman Creek Rd	Belview Elem	Second	Classroom Music	Door Jamb	Wood	A	Blue	NEGATIVE	Poor	0.6	mg/cm ²	1	0.4
1455	1070 Tolman Creek Rd	Belview Elem	Second	Classroom Music	Door Trim	Wood	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1456	1070 Tolman Creek Rd	Belview Elem	Second	Classroom Music	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0.01	mg/cm ²	1	0.05
1457	1070 Tolman Creek Rd	Belview Elem	Second	Classroom Music	Window Sill	Wood	C	Blue	NULL	Intact	0.01	mg/cm ²	1	0.06
1458	1070 Tolman Creek Rd	Belview Elem	Second	Classroom Music	Window Sill	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1459	1070 Tolman Creek Rd	Belview Elem	Second	Classroom Music	Window Trim	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1460	1070 Tolman Creek Rd	Belview Elem	Second	Classroom Music	Wire Casing	Metal	C	Off-White	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1461	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 17	Wall	Drywall	C	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1462	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 17	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1463	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 17	Door Trim	Metal	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1464	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 17	Door Jamb	Metal	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1465	1070 Tolman Creek Rd	Belview Elem	Second	Classroom 17	Sink	Ceramic	C	White	NEGATIVE	Intact	0.01	mg/cm ²	1	0.07
1466	1070 Tolman Creek Rd	Belview Elem	Second	Girls Restroom	Wall	Ceramic	A	Green	NEGATIVE	Intact	0.03	mg/cm ²	1	0.15
1467	1070 Tolman Creek Rd	Belview Elem	Second	Girls Restroom	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1468	1070 Tolman Creek Rd	Belview Elem	Second	Girls Restroom	Sink	Ceramic	B	White	NEGATIVE	Intact	0.01	mg/cm ²	1	0.05
1469	1070 Tolman Creek Rd	Belview Elem	Second	Girls Restroom	Window	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1470	1070 Tolman Creek Rd	Belview Elem	Second	Girls Restroom	Window Sill	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1471	1070 Tolman Creek Rd	Belview Elem	Second	Girls Restroom	Window Trim	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1472	1070 Tolman Creek Rd	Belview Elem	Second	Boys Restroom	Window Trim	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1473	1070 Tolman Creek Rd	Belview Elem	Second	Boys Restroom	Urinal	Ceramic	D	White	NEGATIVE	Intact	0.06	mg/cm ²	1	0.21
1474	1070 Tolman Creek Rd	Belview Elem	Second	Cust. Closet	Wall	Drywall	C	Yellow	NEGATIVE	Intact	0.01	mg/cm ²	1	0.05
1475	1070 Tolman Creek Rd	Belview Elem	Second	Cust. Closet	Window Trim	Wood	C	Yellow	NEGATIVE	Intact	0.02	mg/cm ²	1	0.09
1476	1070 Tolman Creek Rd	Belview Elem	Second	Cust. Closet	Closet Door Jamb	Wood	A	Blue	NEGATIVE	Poor	0.4	mg/cm ²	1	0.4
1477	1070 Tolman Creek Rd	Belview Elem	Second	Cust. Closet	Closet Door Trim	Wood	A	Blue	NEGATIVE	Poor	0	mg/cm ²	1	0.02
1478	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0.02	mg/cm ²	1	0.03
1479	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Wall	Drywall	C	Yellow	NEGATIVE	Intact	<LOD	mg/cm ²	1	0
1480	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Wall	Drywall	C	Blue	NEGATIVE	Intact	0.13	mg/cm ²	1	0.86
1481	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Wall Trim	Wood	C	Blue	POSITIVE	Intact	2.8	mg/cm ²	1	1.7
1482	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Wall Trim	Wood	D	Blue	NULL	Intact	0	mg/cm ²	1	0.02
1483	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Wall Trim	Wood	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1484	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Wall Trim	Wood	A	Blue	POSITIVE	Intact	2.9	mg/cm ²	1	1.9
1485	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Door	Metal	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1486	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Door Trim	Metal	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1487	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Wall	Drywall	D	Yellow	NEGATIVE	Intact	0.02	mg/cm ²	1	0.04
1488	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Wall	Drywall	C	Yellow	NEGATIVE	Intact	0.02	mg/cm ²	1	0.03
1489	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1490	1070 Tolman Creek Rd	Belview Elem	Second	Corridor	Ceiling	Drywall	B	White	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1491	1070 Tolman Creek Rd	Belview Elem	Second	Staff Lounge	Wall	Drywall	C	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1492	1070 Tolman Creek Rd	Belview Elem	Second	Staff Lounge	Closet Door	Wood	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1493	1070 Tolman Creek Rd	Belview Elem	Second	Staff Lounge	Closet Door Trim	Wood	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1494	1070 Tolman Creek Rd	Belview Elem	Second	Staff Lounge	Closet Door Jamb	Wood	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1495	1070 Tolman Creek Rd	Belview Elem	Second	Roof Access	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1496	1070 Tolman Creek Rd	Belview Elem	Second	Roof Access	Wall	Drywall	D	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1497	1070 Tolman Creek Rd	Belview Elem	Second	Roof Access	Door	Metal	C	Gray	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1498	1070 Tolman Creek Rd	Belview Elem	Second	Roof Access	Door Trim	Metal	C	Gray	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1499	1070 Tolman Creek Rd	Belview Elem	Second	Office	Door Trim	Wood	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1500	1070 Tolman Creek Rd	Belview Elem	Second	Office	Door Jamb	Wood	B	Blue	NEGATIVE	Intact	0.7	mg/cm ²	1	0.2
1501	1070 Tolman Creek Rd	Belview Elem	Second	Office	Door Jamb	Wood	B	Blue	NEGATIVE	Intact	0.8	mg/cm ²	1	0.2
1502	1070 Tolman Creek Rd	Belview Elem	Second	Office	Wall	Wood	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1503	1070 Tolman Creek Rd	Belview Elem	Second	Office	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0.03	mg/cm ²	1	0.09
1504	1070 Tolman Creek Rd	Belview Elem	Second	Office	Wall Trim	Wood	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1505	1070 Tolman Creek Rd	Belview Elem	Second	Office	Cabinet Face	Wood	C	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1506	1070 Tolman Creek Rd	Belview Elem	Second	Office	Sink	Ceramic	D	White	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1507	1070 Tolman Creek Rd	Belview Elem	Second	Staff Restroom	Door Jamb	Wood	B	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1508	1070 Tolman Creek Rd	Belview Elem	Second	Staff Restroom	Door Trim	Wood	B	Blue	NEGATIVE	Intact	0.02	mg/cm ²	1	0.09
1509	1070 Tolman Creek Rd	Belview Elem	Second	Staff Restroom	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1510	1070 Tolman Creek Rd	Belview Elem	Second	Staff Restroom	Ceiling	Drywall	A	White	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1511	1070 Tolman Creek Rd	Belview Elem	Second	Staff Restroom	Toilet	Ceramic	D	White	NEGATIVE	Intact	0.01	mg/cm ²	1	0.04
1512	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Corridor	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1513	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Corridor	Wall	Concrete	D	Yellow	NEGATIVE	Intact	0.03	mg/cm ²	1	0.03
1514	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Corridor	Wall	Brick	D	Yellow	NEGATIVE	Intact	0.01	mg/cm ²	1	0.03
1515	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Corridor	Door	Metal	B	Blue	NEGATIVE	Intact	0.01	mg/cm ²	1	0.05
1516	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Corridor	Door Trim	Metal	B	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1517	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Corridor	Door Jamb	Metal	B	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1518	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Storage	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1519	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Storage	Wall	Brick	D	Yellow	NULL	Intact	0.13	mg/cm ²	1	0.26
1520	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Storage	Wall	Brick	D	Yellow	NEGATIVE	Intact	0.09	mg/cm ²	1	0.06
1521	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Storage	Closet Door	Wood	C	Yellow	NEGATIVE	Intact	0.8	mg/cm ²	1	0.2
1522	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Storage	Closet Door	Wood	D	Yellow	POSITIVE	Intact	5.4	mg/cm ²	1	4.2

Ashland School District
 RBMS
 Bellview Elementary 1070 Tolman Creek Rd Ashland, OR
 XRF Readings Table
 12-08-2021

READING NO	SITE	STRUCTURE	FLOOR	ROOM	COMPONENT	SUBSTRATE	SIDE	COLOR	RESULTS	CONDITION	PbC	UNITS	ACTION LEVEL	PbC Error
1523	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Storage	Closet Door Trim	Wood	D	Yellow	POSITIVE	Intact	2.5	mg/cm ²	1	1.5
1524	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Storage	Closet Door Trim	Wood	D	Yellow	NEGATIVE	Intact	0.9	mg/cm ²	1	0.1
1525	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Storage	Wall	Wood	B	Yellow	POSITIVE	Intact	4.5	mg/cm ²	1	3.1
1526	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Storage	Ceiling	Wood	B	Yellow	NEGATIVE	Poor	0.05	mg/cm ²	1	0.07
1527	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Storage	Floor	Concrete	B	Red	NEGATIVE	Poor	0.02	mg/cm ²	1	0.03
1528	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Office	Floor	Concrete	B	Gray	NEGATIVE	Poor	0	mg/cm ²	1	0.02
1529	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Office	Wall	Drywall	C	Gray	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1530	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Office	Sink	Ceramic	D	White	POSITIVE	Intact	6.3	mg/cm ²	1	5
1531	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Office	Cabinet Door	Wood	D	White	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1532	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Office	Cabinet Face	Wood	D	White	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1533	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Office	Closet Door	Wood	D	White	NEGATIVE	Intact	0.13	mg/cm ²	1	0.26
1534	1070 Tolman Creek Rd	Belview Elem	Basement	Mech. Office	Closet Door Trim	Wood	D	Yellow	NEGATIVE	Intact	0.21	mg/cm ²	1	0.33
1535	1070 Tolman Creek Rd	Belview Elem	Basement	Elec. Room	Wall	Drywall	C	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1536	1070 Tolman Creek Rd	Belview Elem	Basement	Elec. Room	Soffit	Wood	D	Brown	NEGATIVE	Poor	0.18	mg/cm ²	1	0.22
1537	1070 Tolman Creek Rd	Belview Elem	Basement	Elec. Room	Wall	Concrete	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1538	1070 Tolman Creek Rd	Belview Elem	Basement	Boiler Room	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1539	1070 Tolman Creek Rd	Belview Elem	Basement	Boiler Room	Wall	Brick	C	Gray	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1540	1070 Tolman Creek Rd	Belview Elem	Basement	Gym Storage	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1541	1070 Tolman Creek Rd	Belview Elem	Basement	Gym Storage	Door	Metal	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.03
1542	1070 Tolman Creek Rd	Belview Elem	Basement	Gym Storage	Door Trim	Metal	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1543	1070 Tolman Creek Rd	Belview Elem	Basement	Gym Storage	Door Jamb	Metal	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1544	1070 Tolman Creek Rd	Belview Elem	Basement	Gym Storage	Wall	Concrete	C	Yellow	NULL	Intact	0	mg/cm ²	1	0.02
1545	1070 Tolman Creek Rd	Belview Elem	Basement	Gym Storage	Wall	Concrete	C	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1546	1070 Tolman Creek Rd	Belview Elem	Basement	Cafeteria	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1547	1070 Tolman Creek Rd	Belview Elem	Basement	Cafeteria	Wall	Concrete	C	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1548	1070 Tolman Creek Rd	Belview Elem	Basement	Cafeteria	Door	Metal	B	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1549	1070 Tolman Creek Rd	Belview Elem	Basement	Cafeteria	Door Jamb	Metal	B	Gray	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1550	1070 Tolman Creek Rd	Belview Elem	Basement	Cafeteria	Garage Door Trim	Metal	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1551	1070 Tolman Creek Rd	Belview Elem	Basement	Cafeteria Restroom	Wall	Ceramic	A	Green	NEGATIVE	Intact	0.04	mg/cm ²	1	0.22
1552	1070 Tolman Creek Rd	Belview Elem	Basement	Cafeteria Restroom	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1553	1070 Tolman Creek Rd	Belview Elem	Basement	Cafeteria Restroom	Sink	Ceramic	B	White	NEGATIVE	Intact	0.01	mg/cm ²	1	0.05
1554	1070 Tolman Creek Rd	Belview Elem	Basement	Kitchen	Wall	Ceramic	A	White	NEGATIVE	Intact	0.03	mg/cm ²	1	0.12
1555	1070 Tolman Creek Rd	Belview Elem	Basement	Kitchen	Door	Metal	A	Gray	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1556	1070 Tolman Creek Rd	Belview Elem	Basement	Kitchen	Door Trim	Metal	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1557	1070 Tolman Creek Rd	Belview Elem	Basement	Kitchen	Door Jamb	Metal	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1558	1070 Tolman Creek Rd	Belview Elem	Basement	Cafeteria	Window	Metal	B	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1559	1070 Tolman Creek Rd	Belview Elem	Basement	Cafeteria	Window Sill	Wood	B	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1560	1070 Tolman Creek Rd	Belview Elem	First	Gym	Wall	Concrete	A	Blue	NEGATIVE	Intact	0.01	mg/cm ²	1	0.04
1561	1070 Tolman Creek Rd	Belview Elem	First	Gym	Wall	Concrete	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1562	1070 Tolman Creek Rd	Belview Elem	First	Gym	Door	Metal	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1563	1070 Tolman Creek Rd	Belview Elem	First	Gym	Door Trim	Metal	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1564	1070 Tolman Creek Rd	Belview Elem	First	Gym Office	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1565	1070 Tolman Creek Rd	Belview Elem	First	Gym Office	Wall	Concrete	C	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1566	1070 Tolman Creek Rd	Belview Elem	First	Gym Corridor	Wall	Concrete	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1567	1070 Tolman Creek Rd	Belview Elem	First	Gym Corridor	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1568	1070 Tolman Creek Rd	Belview Elem	First	Gym Corridor	Handrail	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.03
1569	1070 Tolman Creek Rd	Belview Elem	First	SW Corridor	Handrail	Wood	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1570	1070 Tolman Creek Rd	Belview Elem	First	SW Corridor	Wall	Wood	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1571	1070 Tolman Creek Rd	Belview Elem	First	SW Corridor	Wall	Concrete	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1572	1070 Tolman Creek Rd	Belview Elem	First	SW Corridor	Window	Metal	D	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1573	1070 Tolman Creek Rd	Belview Elem	First	SW Corridor	Window Sill	Wood	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1574	1070 Tolman Creek Rd	Belview Elem	First	SW Corridor	Wall	Drywall	D	Green	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1575	1070 Tolman Creek Rd	Belview Elem	First	SW Corridor	Wall	Concrete	B	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1576	1070 Tolman Creek Rd	Belview Elem	First	Library	Wall	Drywall	D	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1577	1070 Tolman Creek Rd	Belview Elem	First	Library	Wall	Drywall	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1578	1070 Tolman Creek Rd	Belview Elem	First	Library	Ceiling	Drywall	C	Green	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1579	1070 Tolman Creek Rd	Belview Elem	First	Library	Post	Metal	C	Green	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1580	1070 Tolman Creek Rd	Belview Elem	First	Library	Door Jamb	Metal	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1581	1070 Tolman Creek Rd	Belview Elem	First	Library	Door Trim	Metal	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1582	1070 Tolman Creek Rd	Belview Elem	First	Computer Classroom	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1583	1070 Tolman Creek Rd	Belview Elem	First	Computer Classroom	Window	Metal	A	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1584	1070 Tolman Creek Rd	Belview Elem	First	Computer Classroom	Window Sill	Wood	A	Blue	NEGATIVE	Intact	0.01	mg/cm ²	1	0.06
1585	1070 Tolman Creek Rd	Belview Elem	First	SE Corridor	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1586	1070 Tolman Creek Rd	Belview Elem	First	SE Corridor	Wall	Drywall	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1587	1070 Tolman Creek Rd	Belview Elem	First	SE Corridor	Door	Metal	D	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1588	1070 Tolman Creek Rd	Belview Elem	First	SE Corridor	Door Jamb	Metal	D	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1589	1070 Tolman Creek Rd	Belview Elem	First	SE Corridor	Ceiling	Drywall	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1590	1070 Tolman Creek Rd	Belview Elem	First	SE Corridor	Handrail	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1591	1070 Tolman Creek Rd	Belview Elem	First	SE Corridor	Window Sill	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1592	1070 Tolman Creek Rd	Belview Elem	First	SE Corridor	Wall	Concrete	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1593	1070 Tolman Creek Rd	Belview Elem	First	Stage	Wall	Concrete	B	Green	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1594	1070 Tolman Creek Rd	Belview Elem	First	Stage	Wall	Drywall	C	Green	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1595	1070 Tolman Creek Rd	Belview Elem	First	Stage	Door	Metal	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1596	1070 Tolman Creek Rd	Belview Elem	First	Stage	Door Trim	Metal	A	Blue	NEGATIVE	Poor	0	mg/cm ²	1	0.02
1597	1070 Tolman Creek Rd	Belview Elem	First	Stage	Door Jamb	Metal	A	Blue	NEGATIVE	Intact	0.01	mg/cm ²	1	0.03
1598	1070 Tolman Creek Rd	Belview Elem	First	Classroom Kindergarten	Wall	Concrete	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1599	1070 Tolman Creek Rd	Belview Elem	First	Classroom Kindergarten	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0.01	mg/cm ²	1	0.04
1600	1070 Tolman Creek Rd	Belview Elem	First	Classroom Kindergarten	Door Trim	Metal	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1601	1070 Tolman Creek Rd	Belview Elem	First	Classroom 010	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1602	1070 Tolman Creek Rd	Belview Elem	First	Classroom 010	Door	Metal	D	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1603	1070 Tolman Creek Rd	Belview Elem	First	Classroom 010	Window	Metal	D	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02

Ashland School District
 RBMS
 Bellview Elementary 1070 Tolman Creek Rd Ashland, OR
 XRF Readings Table
 12-08-2021

READING NO	SITE	STRUCTURE	FLOOR	ROOM	COMPONENT	SUBSTRATE	SIDE	COLOR	RESULTS	CONDITION	PbC	UNITS	ACTION LEVEL	PbC Error
1604	1070 Tolman Creek Rd	Belview Elem	First	Classroom 010	Window Sill	Wood	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1605	1070 Tolman Creek Rd	Belview Elem	First	Classroom 011	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1606	1070 Tolman Creek Rd	Belview Elem	First	Classroom 011	Wall	Drywall	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1607	1070 Tolman Creek Rd	Belview Elem	First	Classroom 011	Wall Trim	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1608	1070 Tolman Creek Rd	Belview Elem	First	Classroom 011	Window Sill	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1609	1070 Tolman Creek Rd	Belview Elem	First	Classroom 011	Ceiling	Drywall	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1610	1070 Tolman Creek Rd	Belview Elem	First	Classroom 012	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1611	1070 Tolman Creek Rd	Belview Elem	First	Classroom 012	Wall	Drywall	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1612	1070 Tolman Creek Rd	Belview Elem	First	Classroom 012	Wall Trim	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1613	1070 Tolman Creek Rd	Belview Elem	First	Classroom 013	Door Jamb	Metal	B	Blue	NEGATIVE	Poor	0.02	mg/cm ²	1	0.06
1614	1070 Tolman Creek Rd	Belview Elem	First	Classroom 013	Door Trim	Metal	B	Blue	NEGATIVE	Poor	0	mg/cm ²	1	0.02
1615	1070 Tolman Creek Rd	Belview Elem	First	Classroom 013	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1616	1070 Tolman Creek Rd	Belview Elem	First	Classroom 013	Window	Metal	C	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1617	1070 Tolman Creek Rd	Belview Elem	First	Classroom 013	Door	Metal	C	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1618	1070 Tolman Creek Rd	Belview Elem	First	Classroom 013	Window Sill	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1619	1070 Tolman Creek Rd	Belview Elem	First	Classroom 014	Wall	Drywall	C	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1620	1070 Tolman Creek Rd	Belview Elem	First	Classroom 014	Window Trim	Wood	B	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1621	1070 Tolman Creek Rd	Belview Elem	First	Classroom 014	Window	Metal	B	White	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1622	1070 Tolman Creek Rd	Belview Elem	First	Classroom 015	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1623	1070 Tolman Creek Rd	Belview Elem	First	Classroom 015	Door	Wood	C	Blue	NEGATIVE	Poor	0	mg/cm ²	1	0.02
1624	1070 Tolman Creek Rd	Belview Elem	First	Classroom 015	Wall	Drywall	B	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1625	1070 Tolman Creek Rd	Belview Elem	First	Classroom 015	Baseboard	Wood	B	White	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1626	1070 Tolman Creek Rd	Belview Elem	First	Classroom 015	Wall	Wood	C	Gray	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1627	1070 Tolman Creek Rd	Belview Elem	First	Cust. Closet	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1628	1070 Tolman Creek Rd	Belview Elem	First	Boys Restroom	Wall	Ceramic	D	Green	NEGATIVE	Intact	0.02	mg/cm ²	1	0.12
1629	1070 Tolman Creek Rd	Belview Elem	First	Boys Restroom	Wall	Drywall	D	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1630	1070 Tolman Creek Rd	Belview Elem	First	Boys Restroom	Sink	Ceramic	D	White	NEGATIVE	Intact	0.02	mg/cm ²	1	0.11
1631	1070 Tolman Creek Rd	Belview Elem	First	Girl Restroom	Toilet	Ceramic	D	White	NEGATIVE	Intact	0.02	mg/cm ²	1	0.11
1632	1070 Tolman Creek Rd	Belview Elem	First	Girl Restroom	Wall	Ceramic	C	Green	NEGATIVE	Intact	0.01	mg/cm ²	1	0.07
1633	1070 Tolman Creek Rd	Belview Elem	First	Girl Restroom	Wall	Drywall	C	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1634	1070 Tolman Creek Rd	Belview Elem	First	Girl Restroom	Door	Wood	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1635	1070 Tolman Creek Rd	Belview Elem	First	Girl Restroom	Door Jamb	Metal	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1636	1070 Tolman Creek Rd	Belview Elem	First	Girl Restroom	Door Trim	Metal	D	Blue	NEGATIVE	Intact	0.02	mg/cm ²	1	0.08
1637	1070 Tolman Creek Rd	Belview Elem	First	Admin Office	Wall	Drywall	D	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1638	1070 Tolman Creek Rd	Belview Elem	First	Admin Office	Wall	Drywall	B	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1639	1070 Tolman Creek Rd	Belview Elem	First	Admin Office	Wall Trim	Wood	D	White	NEGATIVE	Intact	0.01	mg/cm ²	1	0.06
1640	1070 Tolman Creek Rd	Belview Elem	First	Admin Office	Window Sill	Wood	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1641	1070 Tolman Creek Rd	Belview Elem	First	Admin Office	Door	Wood	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1642	1070 Tolman Creek Rd	Belview Elem	First	Admin Office	Door Trim	Wood	A	Blue	NEGATIVE	Intact	0.01	mg/cm ²	1	0.03
1643	1070 Tolman Creek Rd	Belview Elem	First	Admin Office	Sink	Ceramic	C	White	NEGATIVE	Intact	0.01	mg/cm ²	1	0.05
1644	1070 Tolman Creek Rd	Belview Elem	First	Admin Office	Wall	Wood	B	Gray	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1645	1070 Tolman Creek Rd	Belview Elem	First	NE Corridor	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1646	1070 Tolman Creek Rd	Belview Elem	First	NE Corridor	Wall	Drywall	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1647	1070 Tolman Creek Rd	Belview Elem	First	NE Corridor	Handrail	Wood	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1648	1070 Tolman Creek Rd	Belview Elem	First	NE Corridor	Door	Metal	A	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1649	1070 Tolman Creek Rd	Belview Elem	First	NE Corridor	Door Trim	Metal	A	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1650	1070 Tolman Creek Rd	Belview Elem	First	NE Corridor	Window Sill	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1651	1070 Tolman Creek Rd	Belview Elem	First	NE Corridor	Window	Metal	C	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1652	1070 Tolman Creek Rd	Belview Elem	First	Classroom 004	Door	Metal	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1653	1070 Tolman Creek Rd	Belview Elem	First	Classroom 004	Door Jamb	Metal	A	Blue	NEGATIVE	Poor	0	mg/cm ²	1	0.02
1654	1070 Tolman Creek Rd	Belview Elem	First	Classroom 004	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1655	1070 Tolman Creek Rd	Belview Elem	First	Classroom 003	Wall	Drywall	B	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1656	1070 Tolman Creek Rd	Belview Elem	First	Classroom 003	Window Sill	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1657	1070 Tolman Creek Rd	Belview Elem	First	Classroom 003	Window	Metal	C	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1658	1070 Tolman Creek Rd	Belview Elem	First	Classroom 005	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1659	1070 Tolman Creek Rd	Belview Elem	First	Classroom 002	Wall	Drywall	C	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1660	1070 Tolman Creek Rd	Belview Elem	First	Classroom 002	Door	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1661	1070 Tolman Creek Rd	Belview Elem	First	Classroom 002	Door Jamb	Metal	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1662	1070 Tolman Creek Rd	Belview Elem	First	Classroom 002	Toilet	Ceramic	C	White	NEGATIVE	Intact	0	mg/cm ²	1	0.05
1663	1070 Tolman Creek Rd	Belview Elem	First	Cust. Closet	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1664	1070 Tolman Creek Rd	Belview Elem	First	Girls Restroom	Wall	Drywall	C	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1665	1070 Tolman Creek Rd	Belview Elem	First	Girls Restroom	Wall	Ceramic	C	Green	NULL	Intact	0.01	mg/cm ²	1	0.04
1666	1070 Tolman Creek Rd	Belview Elem	First	Girls Restroom	Wall	Ceramic	C	Green	NEGATIVE	Intact	0.01	mg/cm ²	1	0.04
1667	1070 Tolman Creek Rd	Belview Elem	First	Classroom 006	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1668	1070 Tolman Creek Rd	Belview Elem	First	Classroom 006	Door	Metal	C	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1669	1070 Tolman Creek Rd	Belview Elem	First	Classroom 006	Window Sill	Wood	C	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1670	1070 Tolman Creek Rd	Belview Elem	First	Classroom 007	Wall	Drywall	A	Yellow	NULL	Intact	0	mg/cm ²	1	0.02
1671	1070 Tolman Creek Rd	Belview Elem	First	Classroom 007	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1672	1070 Tolman Creek Rd	Belview Elem	First	Classroom 007	Wall	Drywall	B	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1673	1070 Tolman Creek Rd	Belview Elem	First	Classroom 007	Wall Trim	Wood	B	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1674	1070 Tolman Creek Rd	Belview Elem	First	Classroom 008	Wall	Drywall	B	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1675	1070 Tolman Creek Rd	Belview Elem	First	Classroom 009	Wall	Drywall	A	Yellow	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1676	1070 Tolman Creek Rd	Belview Elem	First	Classroom 009	Door Trim	Metal	B	Blue	NEGATIVE	Poor	0	mg/cm ²	1	0.02
1677	1070 Tolman Creek Rd	Belview Elem	First	Exterior	Wall	Stucco	A	Beige	NULL	Intact	0	mg/cm ²	1	0.02
1678	1070 Tolman Creek Rd	Belview Elem	First	Exterior	Wall	Stucco	A	Beige	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1679	1070 Tolman Creek Rd	Belview Elem	First	Exterior	Wall	Stucco	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1680	1070 Tolman Creek Rd	Belview Elem	First	Exterior	Downspout	Metal	A	Gray	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1681	1070 Tolman Creek Rd	Belview Elem	First	Exterior	Door	Metal	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1682	1070 Tolman Creek Rd	Belview Elem	First	Exterior	Window	Metal	A	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1683	1070 Tolman Creek Rd	Belview Elem	First	Exterior	Post	Metal	B	Gray	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1684	1070 Tolman Creek Rd	Belview Elem	First	Exterior	Downspout	Metal	C	Gray	NEGATIVE	Intact	0	mg/cm ²	1	0.02

Ashland School District
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 Bellview Elementary 1070 Tolman Creek Rd Ashland, OR
 XRF Readings Table
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READING NO	SITE	STRUCTURE	FLOOR	ROOM	COMPONENT	SUBSTRATE	SIDE	COLOR	RESULTS	CONDITION	PbC	UNITS	ACTION LEVEL	PbC Error
1685	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Molding	Metal	C	Beige	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1686	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Fascia	Metal	C	Brown	NULL	Intact	0	mg/cm ²	1	0.02
1687	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Fascia	Metal	C	Brown	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1688	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Wall	Stucco	D	Green	NULL	Intact	1.1	mg/cm ²	1	0.2
1689	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Wall	Stucco	D	Green	POSITIVE	Intact	1.2	mg/cm ²	1	0.2
1690	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Downspout	Metal	D	Off-White	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1691	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Downspout	Metal	D	Black	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1692	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Wall	Stucco	D	Beige	POSITIVE	Intact	1.7	mg/cm ²	1	0.7
1693	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Door	Metal	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1694	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Door Trim	Wood	D	Blue	NEGATIVE	Poor	0	mg/cm ²	1	0.02
1695	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Fascia	Wood	D	Brown	NEGATIVE	Poor	0	mg/cm ²	1	0.02
1696	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Fascia	Wood	D	Off-White	NULL	Poor	1.2	mg/cm ²	1	0.2
1697	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Fascia	Wood	D	Off-White	NULL	Poor	1.1	mg/cm ²	1	0.3
1698	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Fascia	Wood	D	Off-White	NEGATIVE	Poor	0.7	mg/cm ²	1	0.2
1699	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Window	Wood	D	Blue	NEGATIVE	Intact	0	mg/cm ²	1	0.02
1700	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Wall Trim	Stucco	D	Gray	POSITIVE	Intact	1.8	mg/cm ²	1	0.8
1701	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Door	Wood	D	Blue	NEGATIVE	Poor	0.01	mg/cm ²	1	0.03
1702	1070 Tolman Creek Rd	Bellview Elem	First	Exterior	Door Trim	Wood	D	Blue	POSITIVE	Poor	4.5	mg/cm ²	1	3.3
1703	CALIBRATION								NULL		1	mg/cm ²	1	0.1
1704	CALIBRATION								POSITIVE		1.1	mg/cm ²	1	0.1
1705	CALIBRATION								POSITIVE		1.1	mg/cm ²	1	0.1
1706	CALIBRATION								POSITIVE		1.1	mg/cm ²	1	0.1

Appendix D:

Performance Characteristics Sheet

(PCS)

Performance Characteristic Sheet

EFFECTIVE DATE: September 24, 2004

EDITION NO.: 1

MANUFACTURER AND MODEL:

Make: Niton LLC

Tested Model: XLp 300

Source: ^{109}Cd

Note: This PCS is also applicable to the equivalent model variations indicated below, for the Lead-in-Paint K+L variable reading time mode, in the XLi and XLp series:

XLi 300A, XLi 301A, XLi 302A and XLi 303A.

XLp 300A, XLp 301A, XLp 302A and XLp 303A.

XLi 700A, XLi 701A, XLi 702A and XLi 703A.

XLp 700A, XLp 701A, XLp 702A, and XLp 703A.

Note: The XLi and XLp versions refer to the shape of the handle part of the instrument. The differences in the model numbers reflect other modes available, in addition to Lead-in-Paint modes. The manufacturer states that specifications for these instruments are identical for the source, detector, and detector electronics relative to the Lead-in-Paint mode.

FIELD OPERATION GUIDANCE

OPERATING PARAMETERS:

Lead-in-Paint K+L variable reading time mode.

XRF CALIBRATION CHECK LIMITS:

0.8 to 1.2 mg/cm² (inclusive)

The calibration of the XRF instrument should be checked using the paint film nearest 1.0 mg/cm² in the NIST Standard Reference Material (SRM) used (e.g., for NIST SRM 2579, use the 1.02 mg/cm² film).

If readings are outside the acceptable calibration check range, follow the manufacturer's instructions to bring the instruments into control before XRF testing proceeds.

SUBSTRATE CORRECTION:

For XRF results using Lead-in-Paint K+L variable reading time mode, substrate correction is not needed for:

Brick, Concrete, Drywall, Metal, Plaster, and Wood

INCONCLUSIVE RANGE OR THRESHOLD:

K+L MODE READING DESCRIPTION	SUBSTRATE	THRESHOLD (mg/cm ²)
Results not corrected for substrate bias on any substrate	Brick	1.0
	Concrete	1.0
	Drywall	1.0
	Metal	1.0
	Plaster	1.0
	Wood	1.0

BACKGROUND INFORMATION

EVALUATION DATA SOURCE AND DATE:

This sheet is supplemental information to be used in conjunction with Chapter 7 of the HUD *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing* ("HUD Guidelines"). Performance parameters shown on this sheet are calculated from the EPA/HUD evaluation using archived building components. Testing was conducted in August 2004 on 133 testing combinations. The instruments that were used to perform the testing had new sources; one instrument's was installed in November 2003 with 40 mCi initial strength, and the other's was installed June 2004 with 40 mCi initial strength.

OPERATING PARAMETERS:

Performance parameters shown in this sheet are applicable only when properly operating the instrument using the manufacturer's instructions and procedures described in Chapter 7 of the HUD Guidelines.

SUBSTRATE CORRECTION VALUE COMPUTATION:

Substrate correction is not needed for brick, concrete, drywall, metal, plaster or wood when using Lead-in-Paint K+L variable reading time mode, the normal operating mode for these instruments. If substrate correction is desired, refer to Chapter 7 of the HUD Guidelines for guidance on correcting XRF results for substrate bias.

EVALUATING THE QUALITY OF XRF TESTING:

Randomly select ten testing combinations for retesting from each house or from two randomly selected units in multifamily housing. Use the K+L variable time mode readings.

Conduct XRF retesting at the ten testing combinations selected for retesting.

Determine if the XRF testing in the units or house passed or failed the test by applying the steps below.

Compute the Retest Tolerance Limit by the following steps:

Determine XRF results for the original and retest XRF readings. Do not correct the original or retest results for substrate bias. In single-family housing a result is defined as the average of three readings. In multifamily housing, a result is a single reading. Therefore, there will be ten original and ten retest XRF results for each house or for the two selected units.

Calculate the average of the original XRF result and retest XRF result for each testing combination.

Square the average for each testing combination.

Add the ten squared averages together. Call this quantity C.

Multiply the number C by 0.0072. Call this quantity D.

Add the number 0.032 to D. Call this quantity E.

Take the square root of E. Call this quantity F.

Multiply F by 1.645. The result is the Retest Tolerance Limit.

Compute the average of all ten original XRF results.

Compute the average of all ten re-test XRF results.

Find the absolute difference of the two averages.

If the difference is less than the Retest Tolerance Limit, the inspection has passed the retest. If the difference of the overall averages equals or exceeds the Retest Tolerance Limit, this procedure should be repeated with ten new testing combinations. If the difference of the overall averages is equal to or greater than the Retest Tolerance Limit a second time, then the inspection should be considered deficient.

Use of this procedure is estimated to produce a spurious result approximately 1% of the time. That is, results of this procedure will call for further examination when no examination is warranted in approximately 1 out of 100 dwelling units tested.

TESTING TIMES:

For the Lead-in-Paint K+L variable reading time mode, the instrument continues to read until it is moved away from the testing surface, terminated by the user, or the instrument software indicates the reading is complete. The following table provides testing time information for this testing mode. The times have been adjusted for source decay, normalized to the initial source strengths as noted above. Source strength and type of substrate will affect actual testing times. At the time of testing, the instruments had source strengths of 26.6 and 36.6 mCi.

Testing Times Using K+L Reading Mode (Seconds)						
	All Data			Median for laboratory-measured lead levels (mg/cm ²)		
Substrate	25 th Percentile	Median	75 th Percentile	Pb < 0.25	0.25 ≤ Pb < 1.0	1.0 ≤ Pb
Wood Drywall	4	11	19	11	15	11
Metal	4	12	18	9	12	14
Brick Concrete Plaster	8	16	22	15	18	16

CLASSIFICATION RESULTS:

XRF results are classified as positive if they are greater than or equal to the threshold, and negative if they are less than the threshold.

DOCUMENTATION:

A document titled *Methodology for XRF Performance Characteristic Sheets* provides an explanation of the statistical methodology used to construct the data in the sheets, and provides empirical results from using the recommended inconclusive ranges or thresholds for specific XRF instruments. For a copy of this document call the National Lead Information Center Clearinghouse at 1-800-424-LEAD.

This XRF Performance Characteristic Sheet was developed by the Midwest Research Institute (MRI) and QuanTech, Inc., under a contract between MRI and the XRF manufacturer. HUD has determined that the information provided here is acceptable when used as guidance in conjunction with Chapter 7, Lead-Based Paint Inspection, of HUD's *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing*.

Testing Protocol

Testing was conducted in accordance with Chapter 7 of the Guidelines for the Evaluation and Control of Lead-Based Paint (LBP) Hazards in Housing as published by HUD in October 1997. Exterior and interior XRF readings were taken on representative painted surfaces on each building component in each room equivalent, per the limited scope of work. The EPA and HUD definition of LBP is lead equal to or greater than 1.0 mg/ cm². All XRF readings below the regulatory threshold are considered negative and all readings at and above this level are considered positive. Since readings below 1.0 mg/ cm² can still pose health hazards, they are shown as <1%.

When establishing a sampling strategy, the following is used as a reference:

A “room” is an identifiable part of a residence, such as a room, foyer, staircase, hallway, or a house exterior or other exterior area. Exterior areas contain items such as play areas, painted swing sets, painted sandboxes, etc. Small closets or other similar areas adjoining rooms should not be considered as separate room equivalents unless they are obviously dissimilar from the adjoining room equivalent. However, walk-in closets should be considered as separate room equivalents.

Each room equivalent is made up of “components”. Components may be located inside or outside a building. For example, components in a room could be its ceiling, floor, walls, a door and its casing, the window sash, and window casings. The substrate is the material underneath the paint of a component. Although many different substrates exist, HUD guidelines recommend classifying substrates into one of six types: (1) brick; (2) concrete; (3) drywall; (4) metal; (5) plaster; and (6) wood. If the true substrate under investigation is not one of the aforementioned types, HUD guidelines mandate the inspector/risk assessor to select the substrate type that most closely resembles one of the six defined substrate types. For substrates that are layered, such as plaster on concrete, the substrate directly beneath the painted surface is identified during a LBP inspection. A “testing combination” is characterized by the room equivalent, component, and substrate. Visible color may not be an accurate predictor of painting history and is not included in the definition of a testing combination. Components that are coated with paint, varnish, shellac, wallpaper, stain, or other coating should be considered as separate testing combinations. Certain building components that are adjacent to each other and not likely to have different painting histories can be grouped together into a single testing combination as follows:

- Window casings, stops, jambs, and aprons
- Interior window mullions and window sashes
- Interior window components may not be grouped with exterior window components
- Exterior window mullions and window sashes
- Door jambs, stops, transoms, casings, and other door parts
- Door stiles, rails, panels, mullions, and other door parts
- Baseboards and associated trim (such as quarter-round or other caps)
- Painted electrical sockets, switches, or plates can be grouped with the walls.

The “test location” is a specific area on a testing combination where the XRF was used to test for LBP.

De minimis levels for deteriorated LBP are defined follows: (1) For a component with a small surface area, such as window sills, or baseboards, 10% of the surface area; (2) For an interior component with a large surface area, such as an interior wall, 2 square feet of the surface area; and (3) For an exterior component with a large surface area, 20 square feet of the surface area.

According to the HUD guidelines, a lead reading by XRF of 1.0 mg/cm² or above is considered positive for the presence of LBP. An XRF reading below 1.0 mg/cm² is considered negative; however, a reading below 1.0 mg/cm² could still be harmful if proper precautions are not taken during activities that disturb

Testing Protocol

these paint films. If there are any inconclusive readings, a paint-chip sample may be collected for laboratory analysis. Laboratory analysis of samples collected will only be performed by an EPA approved National Lead Laboratory Accreditation Program (NLLAP) laboratory. There is no inconclusive range for laboratory measurements/results.

Only painted, stained, or varnished components of a dwelling are tested during a LBP evaluation. Wall "A" or "1" in each room is the wall where the front entrance door opening is located (or aligned with street). Going clockwise and facing outward Wall "A" or "1", Wall "B" or "2" will always be to your right, Wall "C" or "3" directly to the rear and Wall "D" or "4" to the left. Doors, windows and closets are designated as left, center or right depending on their location on the wall. When more than one window/door is on a wall, features are numbered left to right.

Assessment Logic

A LBP evaluation is performed by use of the following assessment logic. Any paint found to contain lead below the HUD standard of 1.0 mg/cm², regardless of condition, is not considered lead-based paint. Components having lead levels at or above the action level are visually assessed for condition and approximate surface area. The paint condition is placed into one of three categories using the risk assessor's professional judgment. These categories are: (1) intact (good), (2) fair and (3) deteriorated (poor), based on the HUD Guidelines for Evaluation and Control of LBP Hazards in Housing, Chapter 5: Risk Assessment [Table 5-3], June, 1995.

Categories of Paint Film Quality

Type of Building Component ¹	Total Area of Deteriorated Paint on Each Component		
	Intact	Fair ²	Poor ³
Exterior components with large surface areas	Entire surface is intact	Less than or equal to 10 square feet	More than 10 square feet
Interior components with large surface areas (walls, ceilings, floors, doors)	Entire surface is intact	Less than or equal to 10 square feet	More than 2 square feet
Interior components with small surface areas (window sills, baseboards, soffits, trim)	Entire surface is intact	Less than or equal to 10 percent of the total surface area of the component	More than 10 percent of the total square

Building component¹ in this table refers to each individual component or side of building, not the combined surface area of all similar components in a room (e.g., a wall with 1 square foot of deteriorated paint is in "fair" condition, even if the other three walls in a room are intact).

Fair² - Surfaces in "fair" condition should be repaired and/or monitored, but are not considered to be "lead-based paint hazards" as defined in Title X.

Poor³ - Surfaces in "poor" condition are considered to be "lead-based paint hazards" as defined in Title X and should be addressed through abatement or interim controls.

Appendix E:

Certifications and Accreditation

THIS IS TO CERTIFY THAT

SEAN FRIEND

HAS SUCCESSFULLY COMPLETED THE TRAINING COURSE

for

ASBESTOS INSPECTOR REFRESHER

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

Course Date: 12/02/2021

Course Location: Online,

Certificate: IR-21-8998B



CCB #SRA0615 4-Hr Training

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

Expiration Date: 12/02/2022

For verification of the authenticity of this
certificate contact:
PBS Engineering and Environmental Inc.
4412 S Corbett Avenue
Portland, Oregon 97239
503.248.1939

A handwritten signature in black ink, appearing to read "Andy Fridley", is written over a horizontal line.

Andy Fridley, Instructor

State of Oregon
Oregon Health Authority

Sean M. Friend

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

Inspector

Certification Number:	2743--Indv--I
Issuance Date:	7/21/2021
Expiration Date:	7/21/2024



Oregon
Health
Authority

000462

SEAN MICHAEL FRIEND
16869 SW 65TH AVE #15
LAKE OSWEGO 97035

CONSTRUCTION CONTRACTORS BOARD
LEAD-BASED PAINT

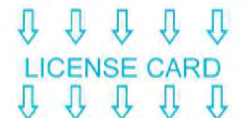
LICENSE NUMBER: 9152743-I
EXPIRATION DATE: 08/19/2022
ENTITY TYPE: N/A

CONSTRUCTION CONTRACTORS BOARD
LEAD-BASED PAINT

SEAN MICHAEL FRIEND
16869 SW 65TH AVE #15
LAKE OSWEGO 97035



*fold and detach
along
perforation*



STATE OF OREGON
CONSTRUCTION CONTRACTORS BOARD
LEAD-BASED PAINT CERTIFICATE

This document certifies that:

SEAN MICHAEL FRIEND
16869 SW 65TH AVE #15
LAKE OSWEGO 97035

is licensed in accordance with Oregon Law as
Lead Inspector Contractor

LICENSE NUMBER: 9152743-I

EXPIRATION DATE: 08/19/2022

ENTITY TYPE: N/A



ASHLAND SCHOOL DISTRICT
DISTRICT WIDE HVAC UPGRADES PROJECT
BELLVIEW ELEMENTARY SCHOOL
PRE-BID MEETING
SIGN IN
NOVEMBER 28, 2022

Company: Advanced Air Contact: Jonathan Penney

Address: 695 E Vilas Ste 101, Central Point, OR 97502

Email: jonathan@advancedairandmetal.com

Phone: _____ Cell: (541) 531-8292

Company: Van Row Mechanical Contact: Derrick Van Sickle

Address: PO Box 3813, Central Point, OR 97502

Email: derrickv@vanrow.com

Phone: _____ Cell: (541) 890-2362

Company: Outlier Construction Contact: Ryan Beugli

Address: 841 O'Hare Pkwy, Medford, OR 97504

Email: ryan@outlierbuilt.com

Phone: (541) 622-2040 Cell: _____

Company: Hermanson Contact: Bryan Oguri

Address: _____

Email: boguri@hermanson.com

Phone: _____ Cell: _____

Company: Allied Comfort Pro Contact: Glenn Bevg/Chris Johnson

Address: 4980 Industry Dr, Central Point, OR 97502

Email: glenn@alliedcomfortpro.com / chrisj@alliedcomfortpro.com

Phone: (541) 772-6100 Cell: (541) 210-2677

Company: Metal Masters Inc Contact: Bill Jarred

Address: 3825 Crater Lake Hwy, Medford, OR 97504

Email: bill.jarred@metal-masters-inc.com

Phone: _____ Cell: (541) 210-1431



ASHLAND SCHOOL DISTRICT
DISTRICT WIDE HVAC UPGRADES PROJECT
BELLVIEW ELEMENTARY SCHOOL
PRE-BID MEETING
SIGN IN
NOVEMBER 28, 2022

Company: Adroit Construction Company Contact: Dave Ross

Address: 185 Mistletoe Rd, Ashland, OR 97520

Email: daver@adroitbuilt.com

Phone: (541) 482-4098 Cell:

Company: Apex Mechanical LLC Contact: Gwen Granger

Address: 1507 SE Eaton Blvd, Battle Ground, WA 98604

Email: john@apexmechanical.org

Phone: (360) 666-8735 Cell: (360) 852-1282

Company: Alpine Electric Contact: Jim Castellano

Address: 521 Haven Rd, Jacksonville, OR 97530

Email: jim@alpineelectricor.com

Phone: (541) 282-3665 Cell:

Company: S+B James Construction Contact: Brandon Martin

Address: 8925 Agate Rd, White City, OR 97503

Email: brandonmartin@sbjames.com

Phone: (541) 690-7835 Cell:

Company: Contact:

Address:

Email:

Phone: Cell:

Company: Contact:

Address:

Email:

Phone: Cell: