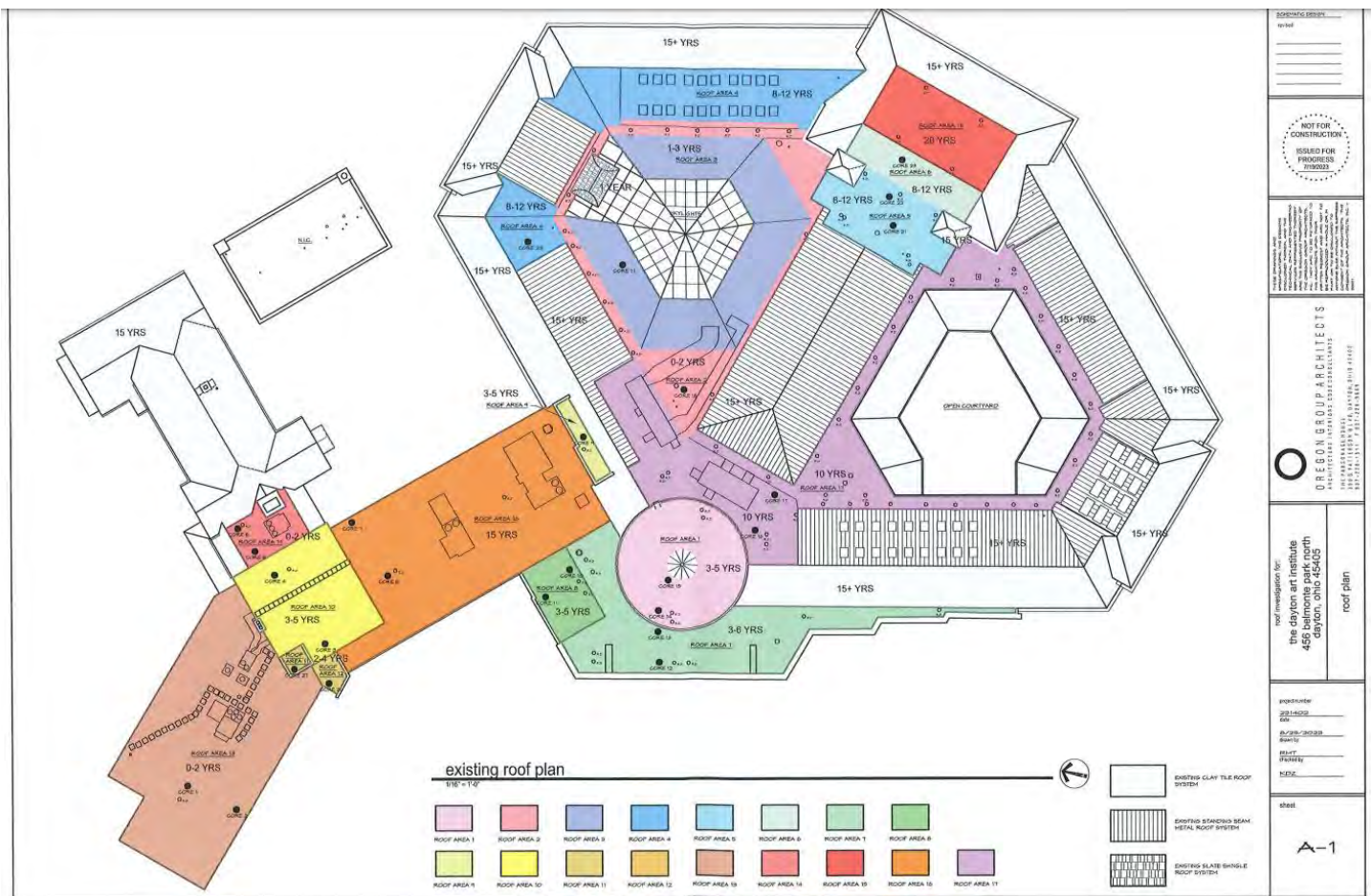


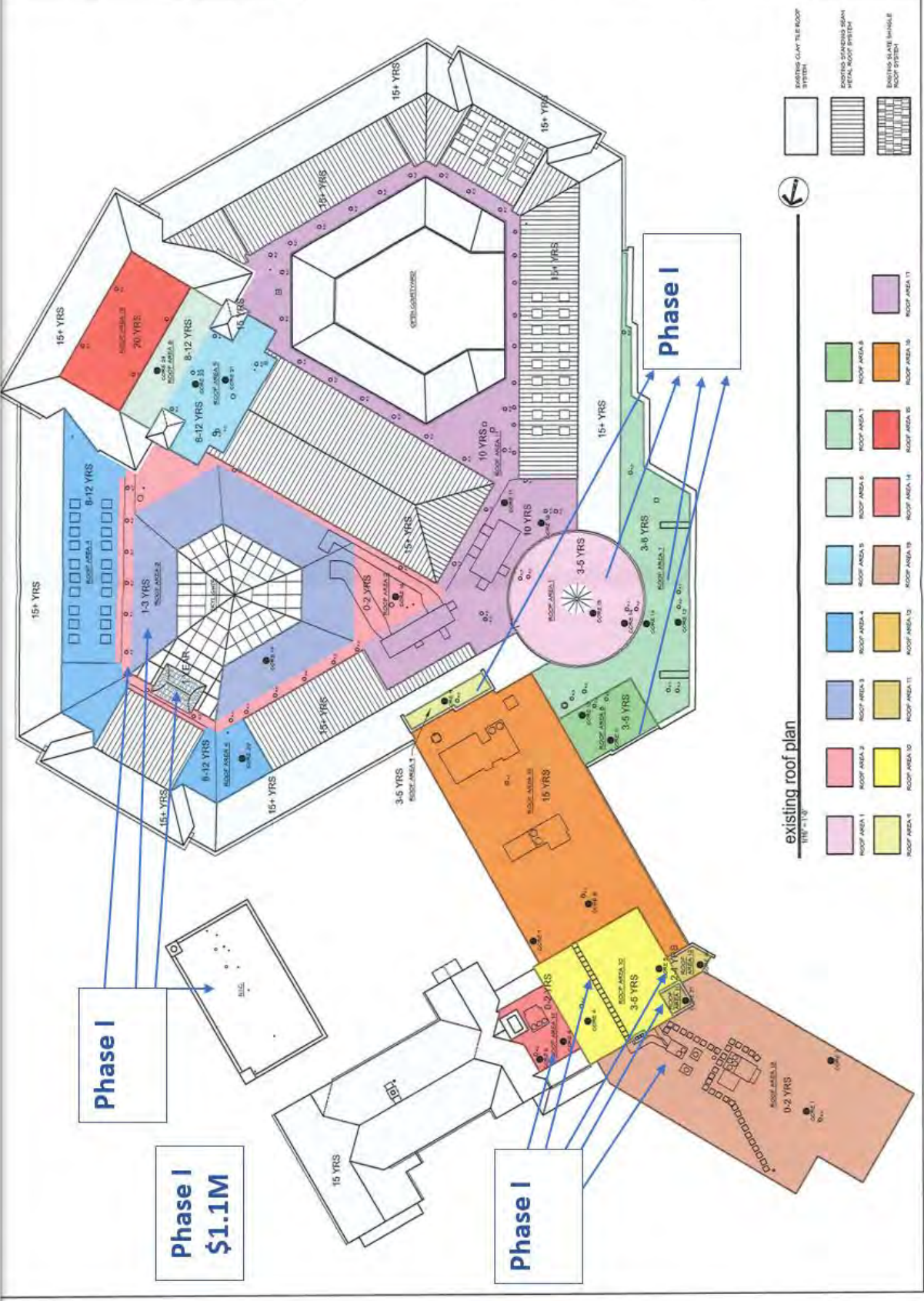
Dayton Art Institute Comprehensive Roofing Analysis

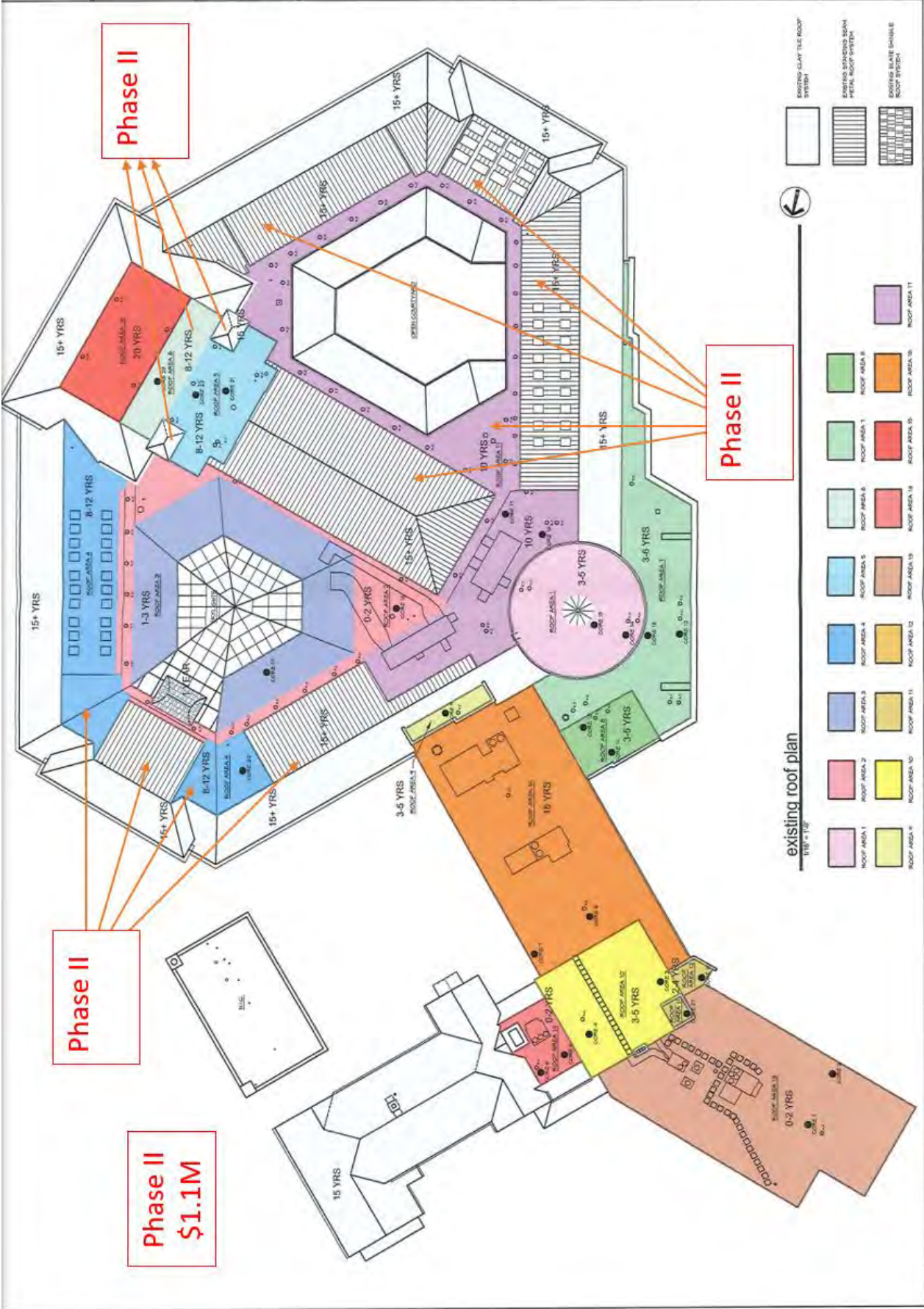
The Dayton Art Institute began the Historic Windows and Doors Rehabilitation project in August 2023 and will replace the Lower Court Doors, the Rotunda Main Entrance Doors, 31 Lower Gallery Windows, the Rike Administrative Entrance Doors, 33 Upper Windows 2nd Floor Parking Lot Side, the Lower-Level Stairway Doors, Main Loading Dock Doors, and the 36 Windows in the School Courtyard, all surrounding Curtain Wall, by the end of 2025. Funding sources include private donors, internal funding, as well as city (pending), county, state, and federal funds.

Focus must now turn to the roofs that ensure care of the art collection for future generations through the safekeeping of the art collection. The Dayton Art Institute engaged an engineering firm to complete a comprehensive roofing analysis. Roofing systems at the Dayton Art Institute include Rubber Roofs (EDPM), Copper Roofs, and Spanish Tiles. Overall picture of the Roofing Analysis is immediately below.



The total estimate, as of **9/1/2023**, for all identified roofing needs for the Dayton Art Institute is almost **\$3.3 Million**. The \$3.3 Million roof replacement costs are broken into three phases. Each phase of the project is \$1.1 Million. The three diagrams below depict the three phases of the Dayton Art Institute Roof Replacement Project.





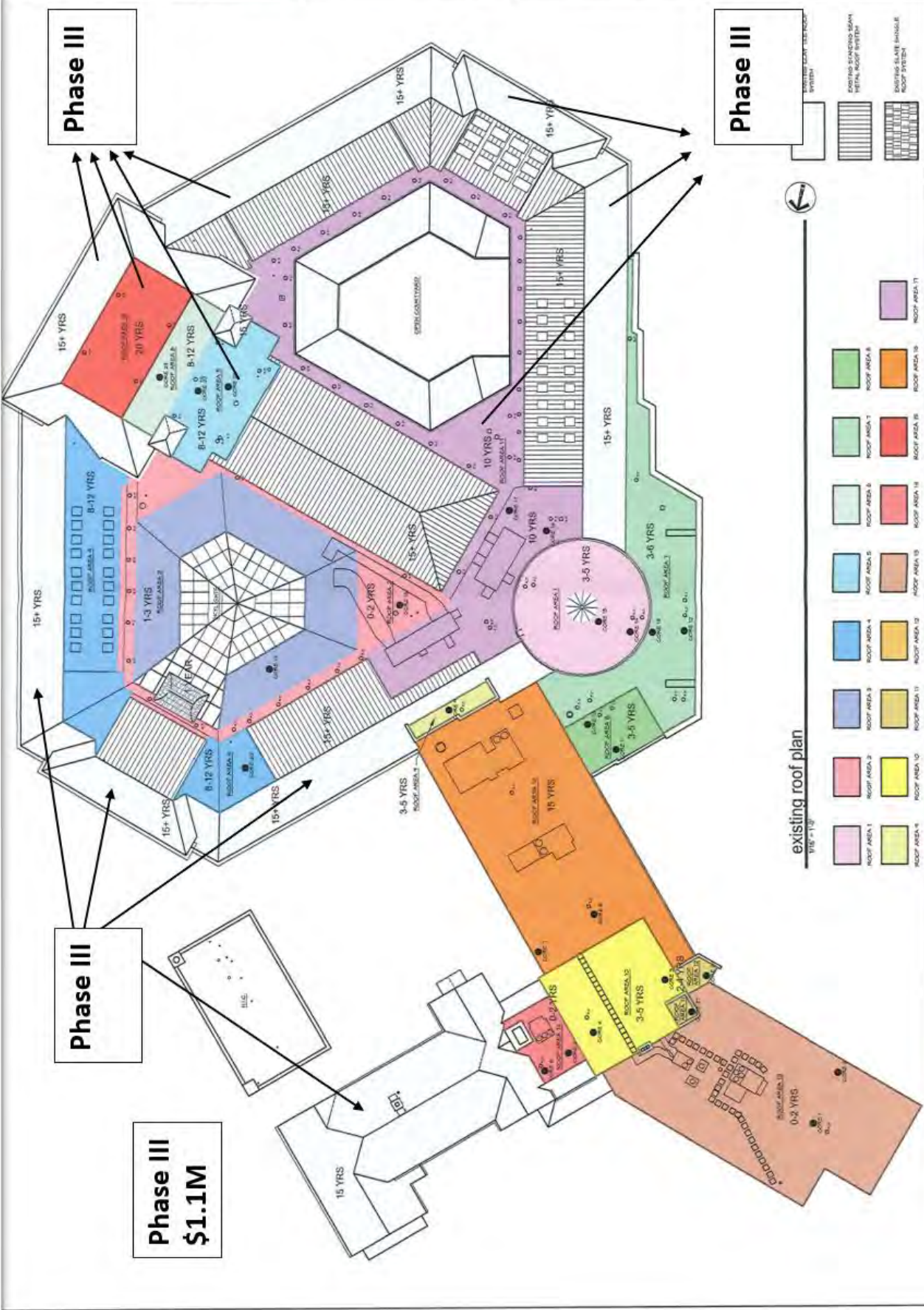


OREGON GROUP ARCHITECTS
 1000 EAST 10TH AVENUE
 PORTLAND, OREGON 97232
 TEL: 503.251.1111
 WWW.OREGONGROUPARCHITECTS.COM

roof investigation for:
 the dayton art institute
 456 belmont park north
 dayton, ohio 45405

PROJECT NUMBER: 2018-002
 DATE: 10/11/18
 DRAWN BY: J. SMITH
 CHECKED BY: M. JONES
 SCALE: AS SHOWN

SHEET: A-1



Phase III

Phase III

Phase III

Phase III
\$1.1M

- EXISTING SPACING BARR
METAL ROOF SYSTEM
- EXISTING SLATE HANDLE
ROOF SYSTEM

- ROOF AREA 1
- ROOF AREA 2
- ROOF AREA 3
- ROOF AREA 4
- ROOF AREA 5
- ROOF AREA 6
- ROOF AREA 7
- ROOF AREA 8
- ROOF AREA 9
- ROOF AREA 10
- ROOF AREA 11
- ROOF AREA 12
- ROOF AREA 13
- ROOF AREA 14
- ROOF AREA 15
- ROOF AREA 16
- ROOF AREA 17
- ROOF AREA 18
- ROOF AREA 19

existing roof plan
 1/8" = 1'-0"

**Dayton Art Institute
Roof Replacement Budget**

Roof Section	Estimated Life (Years)	30 Year Re-Roof Cost	Location	Roof Type
1	3-5	\$ 79,816	Rotunda	Ballast EDPM
2	0-2	\$ 115,989	Gothic Walkway	EDPM Adhered
Shingle Roof	1	\$ 50,301	Gothic Entry	Shingle Roof
3	1-3	\$ 154,256	Gothic Around Skylight	EDPM Adhered
4	8-12	\$ 164,445	Inner Roof of Galleries 212-219 Rubber over Copper	EDPM Adhered over Batten Copper
	8-12	\$ 67,990	Projector Room	EDPM Adhered
Envelope Drawings Near Roof #5				
Service Building	3-5	\$ 145,150	Mechanical Service Building	EDPM Adhered
6	8-12	\$ 40,384	Inner Slopped Roof of Great Hall EPDM Over Metal Deck	EDPM Adhered
7	3-6	\$ 115,970	Gift Shop, Entrance Over Rotunda	Ballast EDPM
8	3-5	\$ 30,851	Gift Shop	Ballast EDPM
9	3-5	\$ 14,217	Small Section Over Education	Ballast EDPM
10	3-5	\$ 125,902	Board Room 3rd-Floor	Ballast EDPM
11	3-4	\$ 7,538	Rike Elevator Flat Roof	Ballast EDPM
12	2-4	\$ 12,994	Rike Stairway	Ballast EDPM
13	0-2	\$ 208,452	Curatorial, AS1 & Print Storage	Ballast EDPM
14	0-2	\$ 38,564	Rike Hallway & HR	Ballast EDPM
	20	\$ 126,365	Great Hall Flat Roof	Modified PVC
	15+	\$ 211,631	Education	PVC
17	10+	\$ 262,752	Hale Walkway, Mezzanine & 222	EDPM Fastened
Copper Roof	15+	\$ 632,419	Galleries-Inside Half 201-208 Auditorium	Batten Metal Roof
	15+	\$ 694,014	Galleries Outer Half 201-208, GH, 212-222	Clay Tile
Total		\$ 3,300,000		

Phase I	\$ 1,100,000
Phase II	\$ 1,100,000
Phase III	\$ 1,100,000
	<u>\$ 3,300,000</u>



November 1, 2023

RE: Support letter for the Dayton Art Institute Roofing Project Phase 1

Dear Members of the Priority Development and Advocacy Committee (DDC PDAC),

On behalf of the Berry Family Foundation, we are pleased to offer our enthusiastic support for the Roofing Project for the Dayton Art Institute. Our foundation has already made an investment to help begin this capital improvement for the building. As portions of the buildings are nearing 100 years old, we value the history and significance of taking care of this needed capital investment now, so that guests and the community can treasure the Dayton Art Institute for so many years to come.

The Dayton Art Institute has not only been a very good steward for the impressive contents of the museum, but of the iconic building itself. We appreciate that our investment today will have a long return for many years to come.

Thank you in advance for your favorable consideration in prioritizing the roofing project for the Dayton Art Institute, which will benefit the residents and our region for years to come.

Best regards,

A handwritten signature in blue ink that reads "Nora L. Vondrell".

Nora L. Vondrell
Executive Director

it can be done.



THE GARLAND COMPANY, INC.

HIGH PERFORMANCE ROOFING AND FLOORING SYSTEMS

3800 EAST 91ST. STREET • CLEVELAND, OHIO 44105-2197
PHONE: (216) 641-7500 • FAX: (216) 641-0633
NATIONWIDE: 1-800-321-9336

October 29, 2023

Dayton Art Institute

Todd Poepelmeier

8970 Treeland Ln
Dayton, Ohio 45458
Mobile: 937-239-4316
email: toddp@garlandind.com
www.garlandco.com

Subject: Support letter for the Dayton Art Institute Roofing Project Phase 1

Dear Members of the Priority Development and Advocacy Committee (DDC PDAC),

On behalf of The Garland Company, we are pleased to offer our enthusiastic support for the Roofing Project for the Dayton Art Institute. Our organization has been involved in a comprehensive roofing study to ensure the Dayton Art Institute is focused on the right roof, at the right time, for replacement. As portions of the buildings are nearing 100 years old, we value the history and significance of taking care of this needed capital investment now, so that guests and the community can treasure the Dayton Art Institute for so many years to come.

The Dayton Art Institute has not only been a very good steward for the impressive contents of the museum, but also this iconic building is a center piece to the Dayton area. We appreciate that our vendor partner relationship will have a long return for many years to come.

Thank you in advance for your favorable consideration in prioritizing the roofing project for the Dayton Art Institute, which will benefit the residents and our region for years to come.

Best regards,

Todd Poepelmeier

Territory Manager