URBAN DESIGN COMMISSION APPLICATION



City of Madison **Planning Division** Madison Municipal Building, Suite 017 215 Martin Luther King, Jr. Blvd. P.O. Box 2985



FOR OFFICE USE ONLY: Paid Receipt # Date received Received by _____ Aldermanic District Zoning District Urban Design District ____ Submittal reviewed by Legistar #

Madison, WI 53701-2985 (608) 266-4635 Complete all sections of this application, including the desired meeting date and the action requested. If you need an interpreter, translator, materials in alternate formats or other accommodations to access these forms, please call the phone number above immediately. 1. Project Information Address: _____ 2. Application Type (check all that apply) and Requested Date UDC meeting date requested _____ New development Alteration to an existing or previously-approved development Informational Final approval Initial approval 3. Project Type Project in an Urban Design District Signage Project in the Downtown Core District (DC), Urban Comprehensive Design Review (CDR) Mixed-Use District (UMX), or Mixed-Use Center District (MXC) Signage Variance (i.e. modification of signage height, Project in the Suburban Employment Center District (SEC), area, and setback) Campus Institutional District (CI), or Employment Campus Signage Exception District (EC) Planned Development (PD) Other General Development Plan (GDP) Please specify Specific Implementation Plan (SIP) Planned Multi-Use Site or Residential Building Complex 4. Applicant, Agent, and Property Owner Information Company _____ Applicant name City/State/Zip _____ Street address Telephone Project contact person _____ Company _____ Street address City/State/Zip _____ Telephone Property owner (if not applicant) Street address City/State/Zip _____ Telephone Email

Each submittal must include

fourteen (14) 11" x 17" collated

paper copies. Landscape and

Lighting plans (if required)

must be full-sized and legible.

Please refrain from using

plastic covers or spiral binding.

5. Required Submittal Materials

Application Form

Letter of Intent

- If the project is within an Urban Design District, a summary of how the development proposal addresses the district criteria is required
- For signage applications, a summary of how the proposed signage is consistent with the applicable CDR or Signage Variance review criteria is required.

Development Plans (Refer to checklist on Page 4 for plan details)

Filing fee

Electronic Submittal*

Notification to the District Alder

Please provide an email to the District Alder notifying them that you are filing this UDC application. Please send this as early in the process as possible and provide a copy of that email with the submitted application.

Both the paper copies and electronic copies must be submitted prior to the application deadline before an application will be scheduled for a UDC meeting. Late materials will not be accepted. A completed application form is required for each UDC appearance.

For projects also requiring Plan Commission approval, applicants must also have submitted an accepted application for Plan Commission. consideration prior to obtaining any formal action (initial or final approval) from the UDC. All plans must be legible when reduced.

*Electronic copies of all items submitted in hard copy are required. Individual PDF files of each item submitted should be compiled on a CD or flash drive, or submitted via email to udcapplications@cityofmadison.com. The email must include the project address, project name, and applicant name. Electronic submittals via file hosting services (such as Dropbox.com) are not allowed. Applicants who are unable to provide the materials electronically should contact the Planning Division at (608) 266-4635 for assistance.

6. A	oplicant Declarations		
1.	•	n, the applicant is required to discus n was discussed with	ss the proposed project with Urban Design on
2.			nd understands that if any required informationed on an Urban Design Commission agenda for
Nam	e of applicant		ip to property
Auth	orizing signature of property owner	Jeffrey & Brensens	Date
7. Δr	nlication Filing Fees		

Fees are required to be paid with the first application for either initial or final approval of a project, unless the project is part of the combined application process involving the Urban Design Commission in conjunction with Plan Commission and/or Common Council consideration. Make checks payable to City Treasurer. Credit cards may be used for application fees of less than \$1,000.

Please consult the schedule below for the appropriate fee for your request:

Urban Design Districts: \$350 (per §35.24(6) MGO).

Minor Alteration in the Downtown Core District (DC) or Urban Mixed-Use District (UMX): \$150 (per §33.24(6)(b) MGO)

Comprehensive Design Review: \$500 (per §31.041(3)(d)(1)(a) MGO)

Minor Alteration to a Comprehensive Sign Plan: \$100 (per §31.041(3)(d)(1)(c) MGO)

All other sign requests to the Urban Design Commission, including, but not limited to: appeals from the decisions of the Zoning Administrator, requests for signage variances (i.e. modifications of signage height, area, and setback), and additional sign code approvals: \$300 (per §31.041(3)(d)(2) MGO)

A filing fee is not required for the following project applications if part of the combined application process involving both Urban Design Commission and Plan Commission:

- Project in the Downtown Core District (DC), Urban Mixed-Use District (UMX), or Mixed-Use Center District (MXC)
- Project in the Suburban Employment Center District (SEC), Campus Institutional District (CI), or **Employment Campus District (EC)**
- Planned Development (PD): General Development Plan (GDP) and/or Specific Implementation Plan (SIP)
- Planned Multi-Use Site or Residential Building Complex

URBAN DESIGN COMMISSION APPROVAL PROCESS



Introduction

The City of Madison's Urban Design Commission (UDC) has been created to:

- Encourage and promote high quality in the design of new buildings, developments, remodeling, and additions so as to maintain and improve the established standards of property values within the City.
- Foster civic pride in the beauty and nobler assets of the City, and in all other ways possible assure a functionally efficient
 and visually attractive City in the future.

Types of Approvals

There are three types of requests considered by the UDC:

- <u>Informational Presentation</u>. Applicants may, at their discretion, request to make an Informational Presentation to the
 UDC prior to seeking any approvals to obtain early feedback and direction before undertaking detailed design. Applicants
 should provide details on the context of the site, design concept, site and building plans, and other relevant information
 to help the UDC understand the proposal and provide feedback. (Does not apply to CDR's or Signage Variance requests)
- <u>Initial Approval</u>. Applicants may, at their discretion, request initial approval of a proposal by presenting preliminary design information. As part of their review, the Commission will provide feedback on the design information that should be addressed at Final Approval stage.
- <u>Final Approval</u>. Applicants may request Final Approval of a proposal by presenting all final project details. Recommendations or concerns expressed by the UDC in the initial approval must be addressed at this time.

Presentations to the Commission

Primarily, the UDC is interested in the appearance and design quality of projects. Emphasis should be given to the site plan, landscape plan, lighting plan, building elevations, exterior building materials, color scheme, and graphics.

When presenting projects to the UDC, applicants must fill out a registration slip provided in the meeting room and present it to the Secretary. Presentations should generally be limited to 5 minutes or as extended by motion by consent of the Commission. The Commission will withhold questions until the end of the presentation.

Applicants are encouraged to consider the use of various graphic presentation material including a locator map, photographs, renderings/model, scale drawings of the proposal in context with adjacent buildings/uses/signs, etc., as may be deemed appropriate to describe the project and its surroundings. Graphics should be mounted on rigid boards so that they may be easily displayed. Applicants/presenters are responsible for all presentation materials, AV equipment and easels.

URBAN DESIGN DEVELOPMENT PLANS CHECKLIST



The items listed below are minimal application requirements for the type of approval indicated. Please note that the UDC and/or staff may require additional information in order to have a complete understanding of the project.

1. Informa	tional Presentation				
	Locator Map)		Requirem	nents for All Plan Sheets
	Letter of Intent (If the project is within			1. Title	e block
	an Urban Design District, a summary of			2. She	et number
	<u>how</u> the development proposal addresses the district criteria is required)		Providing additional	3. Nor	th arrow
	Contextual site information, including		information beyond these minimums may generate	4. Scal	e, both written and graphic
_	photographs and layout of adjacent		a greater level of feedback	5. Dat	e
	buildings/structures Site Plan		from the Commission.		y dimensioned plans, scaled "= 40' or larger
	Two-dimensional (2D) images of				ns must be legible, including
_	proposed buildings or structures.	J		the full-si	ized landscape and lighting equired)
2. Initial A _l	pproval				
	Locator Map)	
	Letter of Intent (If the project is within a the development proposal addresses the			ary of <u>how</u>	
	Contextual site information, including phot structures	otogr	raphs and layout of adjacent	buildings/	Providing additional information beyond these
	Site Plan showing location of existing and proposed buildings, walks, drives, bike lanes, bike parking, and existing trees over 18" diameter a greater level of fee			minimums may generate a greater level of feedback	
				from the Commission.	
	Building Elevations in both black & white material callouts)	e an	nd color for all building side	es (include	
	PD text and Letter of Intent (if applicable))		J	
3. Final Ap	proval				
All the re	equirements of the Initial Approval (see abo	ove)	, <u>plus</u> :		
	Grading Plan				
	Proposed Signage (if applicable)				
	Lighting Plan, including fixture cut sheets	and	photometrics plan (must be	e legible)	
	Utility/HVAC equipment location and scre	eenir	ng details (with a rooftop pl	an if roof-mo	unted)
	PD text and Letter of Intent (if applicable))			
	Samples of the exterior building materials	s (pr	esented at the UDC meeting	g)	
4. Compre	hensive Design Review (CDR) and Varian	nce f	Requests (<u>Signage applica</u>	tions only)	
	Locator Map				
	Letter of Intent (a summary of <u>how</u> the proposed signage is consistent with the CDR or Signage Variance criteria is required				
	Contextual site information, including photographs of existing signage both on site and within proximity to the project site				
	Site Plan showing the location of existing signage and proposed signage, dimensioned signage setbacks, sidewalks driveways, and right-of-ways			signage setbacks, sidewalks,	
	Proposed signage graphics (fully dimensio	onec	d, scaled drawings, including	g materials an	d colors, and night view)
	Perspective renderings (emphasis on pedestrian/automobile scale viewsheds)				
	☐ Illustration of the proposed signage that meets Ch. 31, MGO compared to what is being requested.				
	Graphic of the proposed signage as it relates to what the Ch. 31, MGO would permit				



August 16, 2021

Kevin Firchow, Principal Planner
Department of Planning & Community & Economic Development
215 Martin Luther King Jr Blvd, Suite 017
Madison, WI 53703

Re: Renaissance at Hilldale Senior Living (formerly The Gardens Senior Living – Letter of Intent 602 N. Segoe Road (and LNDMAC-2021-00079)

Dear Mr. Firchow:

This is our Letter of Intent for the property located at 602 N. Segoe Road. The owner, Madison Gardens Property Investment. LLC is currently in the process of major renovations to the interior of the facility and is requesting additional exterior cosmetic work to the exterior to further prolong the exterior masonry skin. Due to unforeseen challenges throughout the building, the exterior windows in large part needed to be replaced and in doing this work, it was determined that some additional work to the exterior would be needed to maintain a watertight façade.

History of 602 N. Segoe Road

In 1966, Attic Angels began construction of the original building on the property and at the time was believed to be Community-Based Residential Facility (CBRF). This portion of the building was built as a 1-story building with a basement and was situated in the middle of the site (front to back). Prior to completion of the original building, an additional wing was also built. The building was constructed of concrete / masonry bearing walls with variegated red brick façade.

In 1974, Attic Angels began construction of the more widely seen 10-story Residential Care Apartment Complex (RCAC). The building was constructed of concrete with one level of underground parking / basement amenities and support spaces. This portion of the building is the most visible portion of the building as it sits at a 45-degree angle to N. Segoe Rd. The design of the building features vertical ribbons of masonry veneer with wide window openings and aggregate stone panels between the windows. The masonry was intended to match the original variegated red brick façade.

In 1986 & 1987, additional portions of the building were added including a greenhouse and since then numerous interior renovations have occurred as well as ownership and maintenance levels.

Over the past 55 years, this building has gone thru many changes to the interiors but what has not been changed or fully maintained was the exterior skin. Years of neglect to tuckpointing and patching has led to areas (both know and some unknown) of leakage and concern. While windows were just one part of the problems that have been experienced since the new ownership has taken over in December of 2020, there is still more to be done. Currently, the building is under a complete interior overhaul and renovation with an approximate budget of \$12M of improvements (including soft costs and new FF & E).

Scope of Exterior Renovation:

Per the above, the exterior masonry veneer has fallen into disrepair along with water intrusion thru the brick spalling and hairline cracks in mortar throughout the entire exterior façade due to years of neglect. While brick is to be a rain barrier and is intended to be "porous" in nature, it is believed that the implementation the following procedure will mitigate a full façade replacement at this time:

- Lightly pressure wash all existing masonry veneer and stone panels in preparation for
- Single coat of 25-year warrantied Nawkaw NAwtone-KO potassium silicate color treatment
- Color to be: Sherwin Williams SW 7554 Steamed Milk to match Owner / Operators other properties

As stated, the project involves the refinishing / refreshing of the existing masonry and aggregate cast stone panels between windows by providing a durable tinted sealer / masonry sealer intended for this purpose. This 25-year warrantied product will further preserve the existing surfaces from further environmental conditional damages and deterioration not only to the exterior skin but also to the internal brick / masonry cavities. For over the past 50+ years, the exterior surfaces and masonry joints have developed the hairline and porous capillary avenues for moisture to permeate into the masonry cavities and have created current and future cosmetic skin failures.

Additionally, the use of a single (or possibly dual) tone across the entire building will allow for a more singular and cohesive tone to the façade. It should be mentioned that the existing textures to the aggregate panels will inherently provide a tonal color change despite the same color being suggested to the entire building and will still maintain the look and feel of the existing vertical ribbon effect.

Additionally in the interior renovation and structure evaluation, the existing exterior balconies were examined by our Structural Engineer and the recommendation to remove was deemed imperative due to the deterioration that had occurred and installation of a replacement balcony would involve extensive and expensive structural upgrades to secure, the Owner has elected to remove in their entirety.

Much of the existing Residential Area windows were replaced in kind with similar matching operable windows to meet Code.

Development Team:

Owner / Operator:

Madison Gardens Property Investment, LLC 2235 Candies Lane Cleveland, TN 37312 423-478-8071

Contact: Barry Ray bray@legacysl.net

<u>General Contractor:</u>

Tri-North Builders 2625 Research Park Drive Fitchburg, WI 53711 608-271-8717

Contact: Darren Noak dnoak@tri-north.com

Structural Engineer:

Pierce Engineers
222 W Washington Avenue, Suite #650
Madison, WI 53703
608-729-1420
Contact: Jonathan Hoeltke

Contact: Jonathan Hoeltke jhoeltke@pierceengineers.com

Architect:

GBA architecture | design 2248 Deming Way, Suite 120 Middleton, WI 53562 608-829-1750

Contact: Jeff Brenkus jeff.brenkus@garybrink.com

Please refer to the attached plans for additional information.

Sincerely,

GBA | Architecture / Design



OWNER/ DEVELOPER:
LEGACY SENIOR LIVING, LLC
2235 CANDIES LANE
CLEVLAND, TN 37312
PHONE: 423-478-8071
FAX: 423-478-8072
CONTACT: BARRY RAY
EMAIL: bray@legacyl.net



ARCHITECT & INTERIOR DESIGNER:
GARY BRINK AND ASSOCIATES, INC.
2248 DEMING WAY, SUITE 120
MIDDLETON, WI 53562
PHONE: 608-829-1750
FAX: 608-829-3056
CONTACT: JEFF BRENKUS
EMAIL: jeff.brenkus@garybrink.com



GENERAL CONTRACTOR:
TRI NORTH BUILDERS
2625 RESEARCH PARK DRIVE
FITCHBURG, WI 53711
PHONE: 608-271-8717
FAX: 608-271-3354
CONTACT: DARREN NOAK
EMAIL: dnoak@tri-north.com



SCOPE OF PROJECT:

THE PROPOSED PROJECT INVOLVES THE REFINISHING / REFRESHING OF THE EXISTING MASONRY AND CAST STONE BY SEALING THE ENTIRE SURFACE WITH 25 YEAR WARRANTIED MINERAL STAIN TO FURTHER PRESERVE THE EXISTING SURFACES FROM FURTHER ENVIRONMENTAL CONDITIONAL DAMAGES. FOR OVER 50 YEARS OF LIFE, THE MASONRY SURFACES AND MASONRY JOINTS HAVE DEVELOPED HAIRLINE, POUROUS CAPILARY AVENUES FOR MOISTURE TO PERMEATE TO THE CAVITIES AND CREATE CURRENT AND FUTURE COSMETIC SKIN FAILURES. THE USE OF THIS PRODUCT TO PREVENT FURTHER MOISTURE PENETRATION WILL ALLOW FOR INCREASED EXTERIOR SKIN LONGEVITY AND A FRESH NEW LOOK TO A BUILDING THAT HAS HAD MANY MISMATCHED ADDITIONS. THE COST OF REPLACEMENT OF THE ENTIRE SKIN SYSTEM IS PROHIBITIVE FOR A PROJECT THIS SIZE.

SHEET INDEX

	INDEX
01	COVER SHEET & CONTACTS
02	SITE AERIAL IMAGES
03	EXISTING BUILDING PHOTOS
04	BEFORE AND AFTER PHOTOS
A1	EXISTING SITE PLAN
A 2	EXTERIOR ELEVATIONS
А3	EXTERIOR ELEVATIONS
Α4	EXTERIOR ELEVATIONS
A 5	EXTERIOR ELEVATIONS
A6	EXTERIOR ELEVATIONS
Α7	EXTERIOR ELEVATIONS
Α8	EXTERIOR ELEVATIONS
Α9	EXTERIOR ELEVATIONS
A10	EXTERIOR ELEVATIONS
A11	EXTERIOR ELEVATIONS
A12	EXTERIOR ELEVATIONS
A13	EXTERIOR ELEVATIONS
A14	PAINT INFORMATION
A15	PAINT INFORMATION
A16	PAINT INFORMATION
A17	PAINT INFORMATION /
	WARRANTY



SITE AERIAL IMAGES



VIEW OF SITE LOOKING NORTH



VIEW OF SITE LOOKING SOUTH



VIEW OF SITE LOOKING EAST



VIEW OF SITE LOOKING WEST

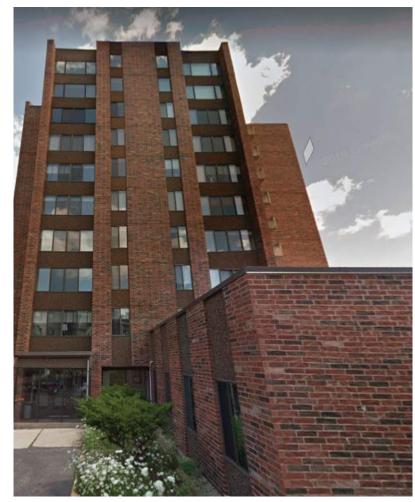


EXISTING BUILDING

EXTERIOR IMAGES





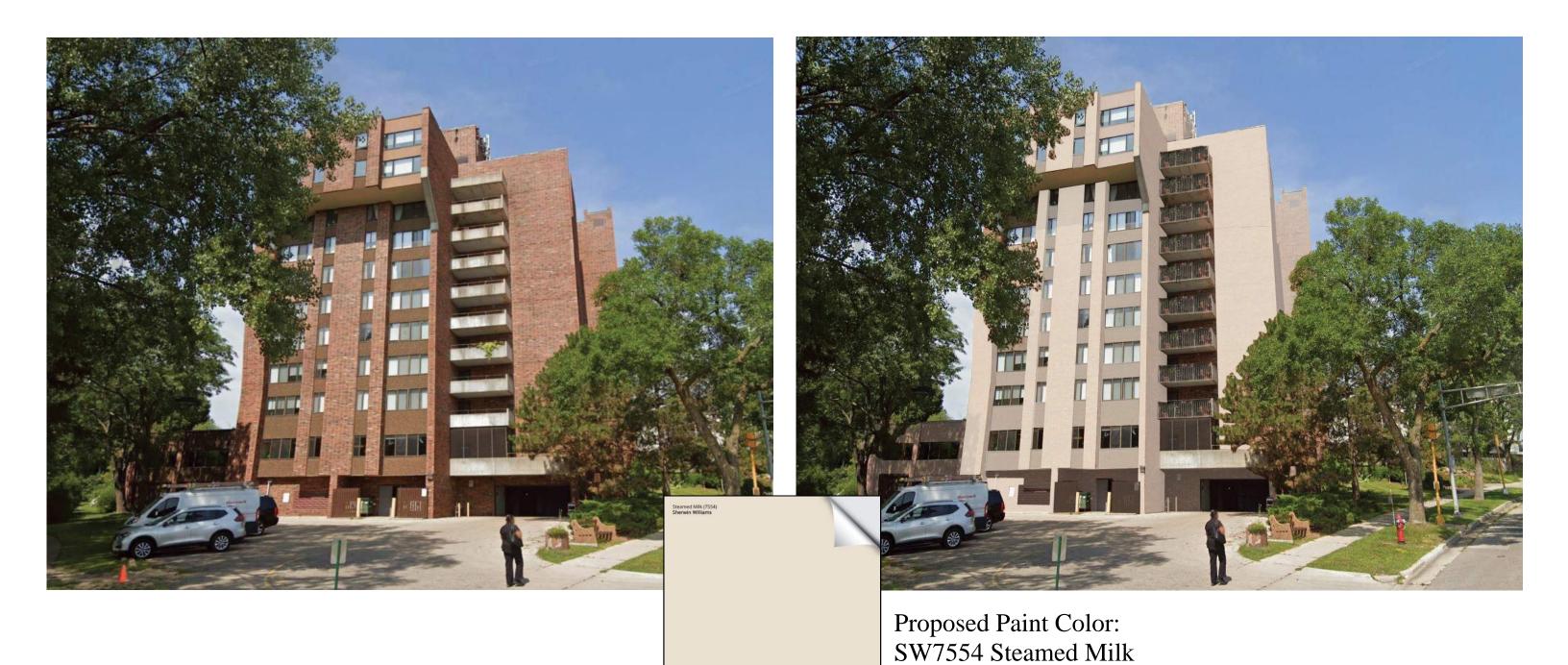






EXTERIOR BUILDING

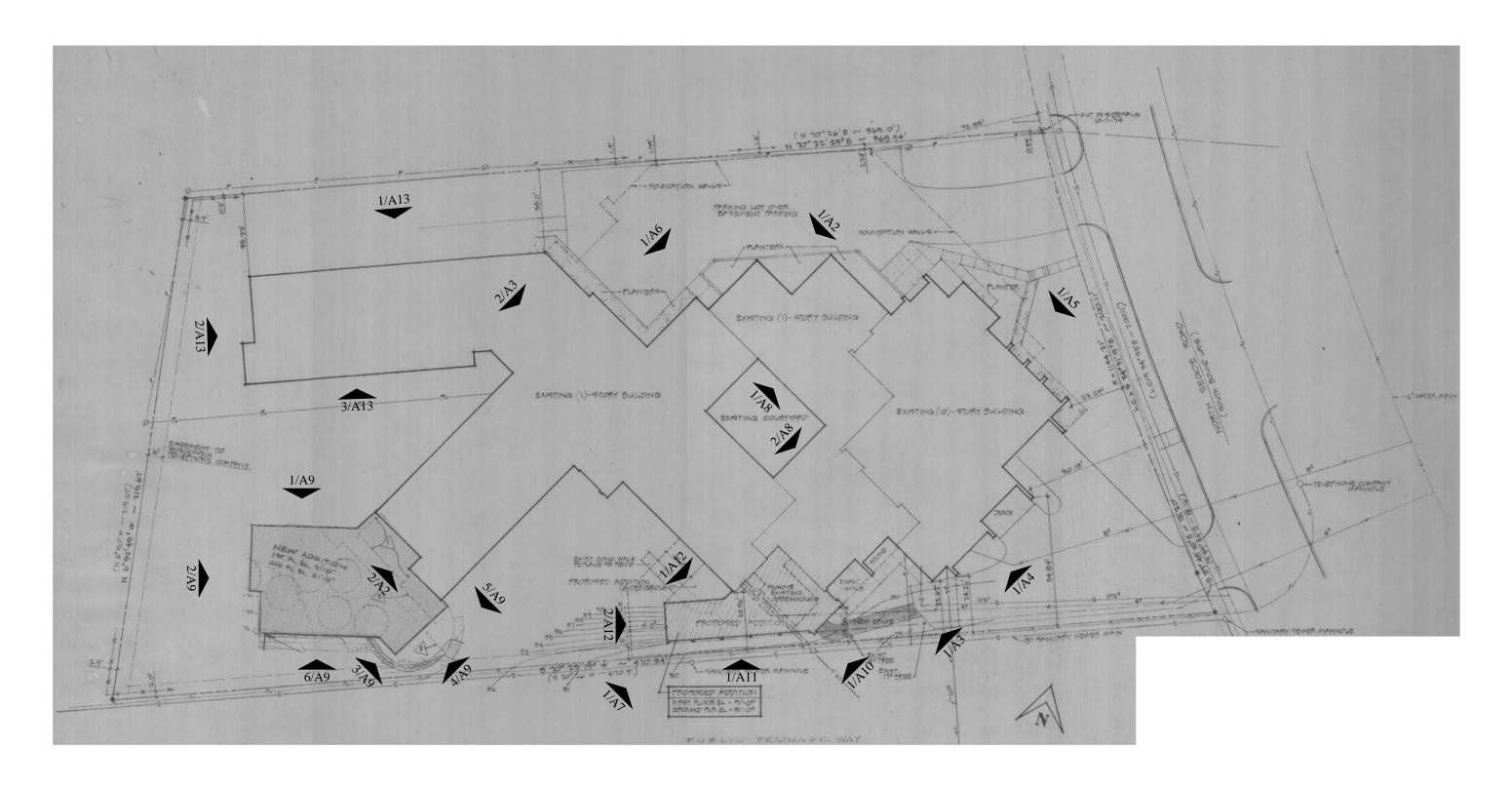
CURRENT VS. PROPOSED





EXISTING SITE PLAN

SCALE: 1" = 40'

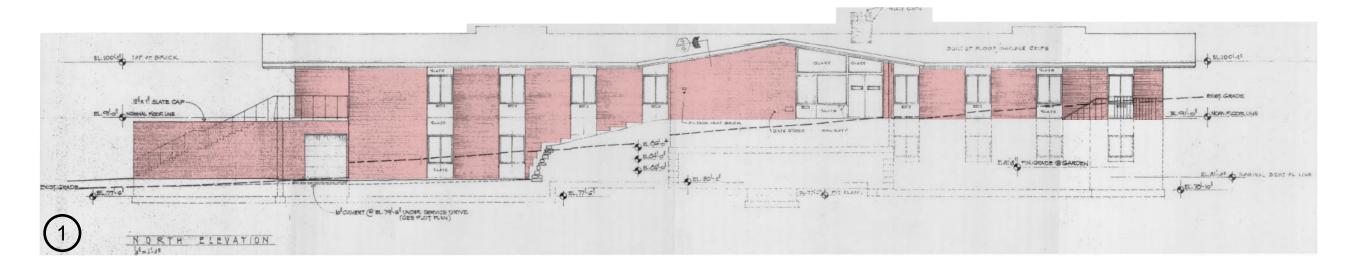


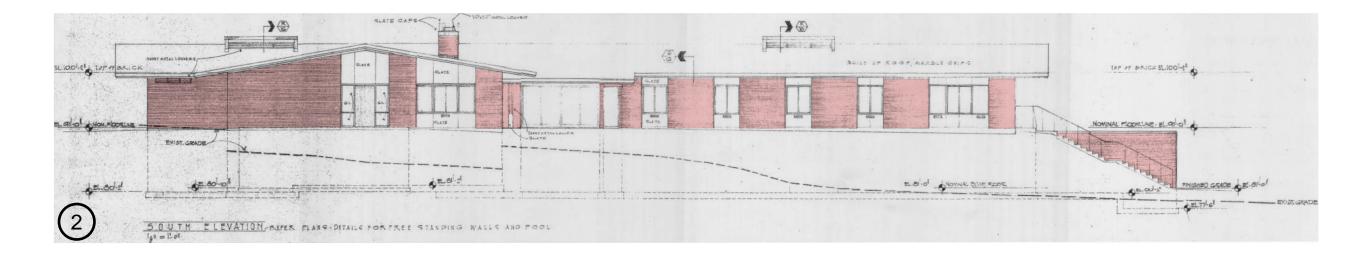


SCALE: 1/16" = 1'-0"

Exterior Material Legend / Key



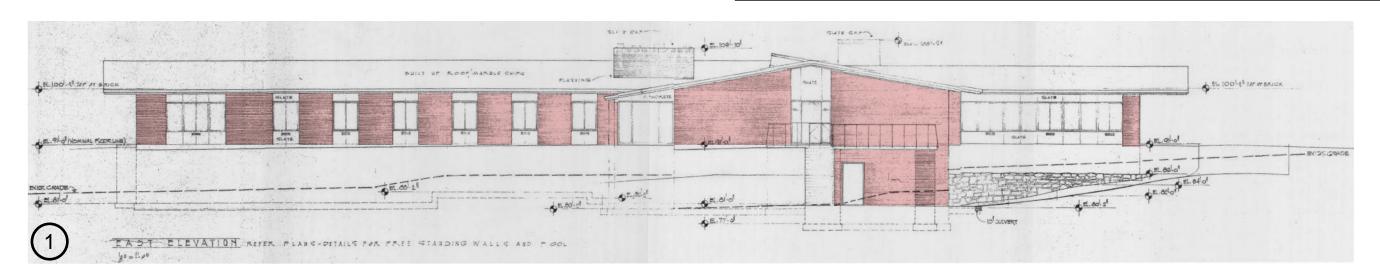


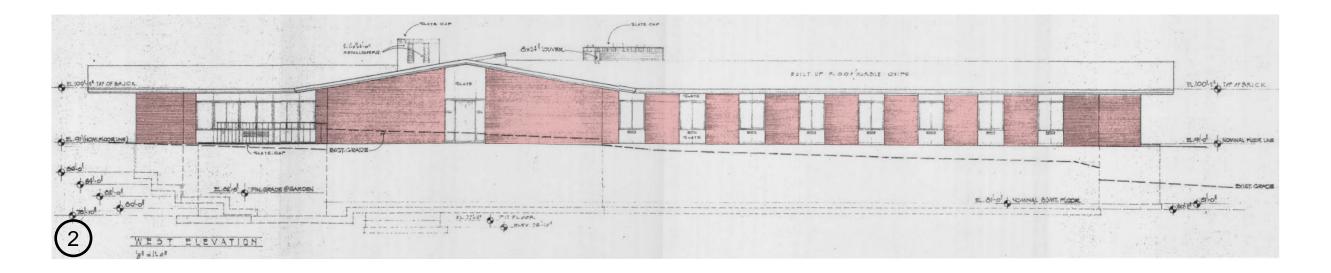


SCALE: 1/16" = 1'-0"

Exterior Material Legend / Key

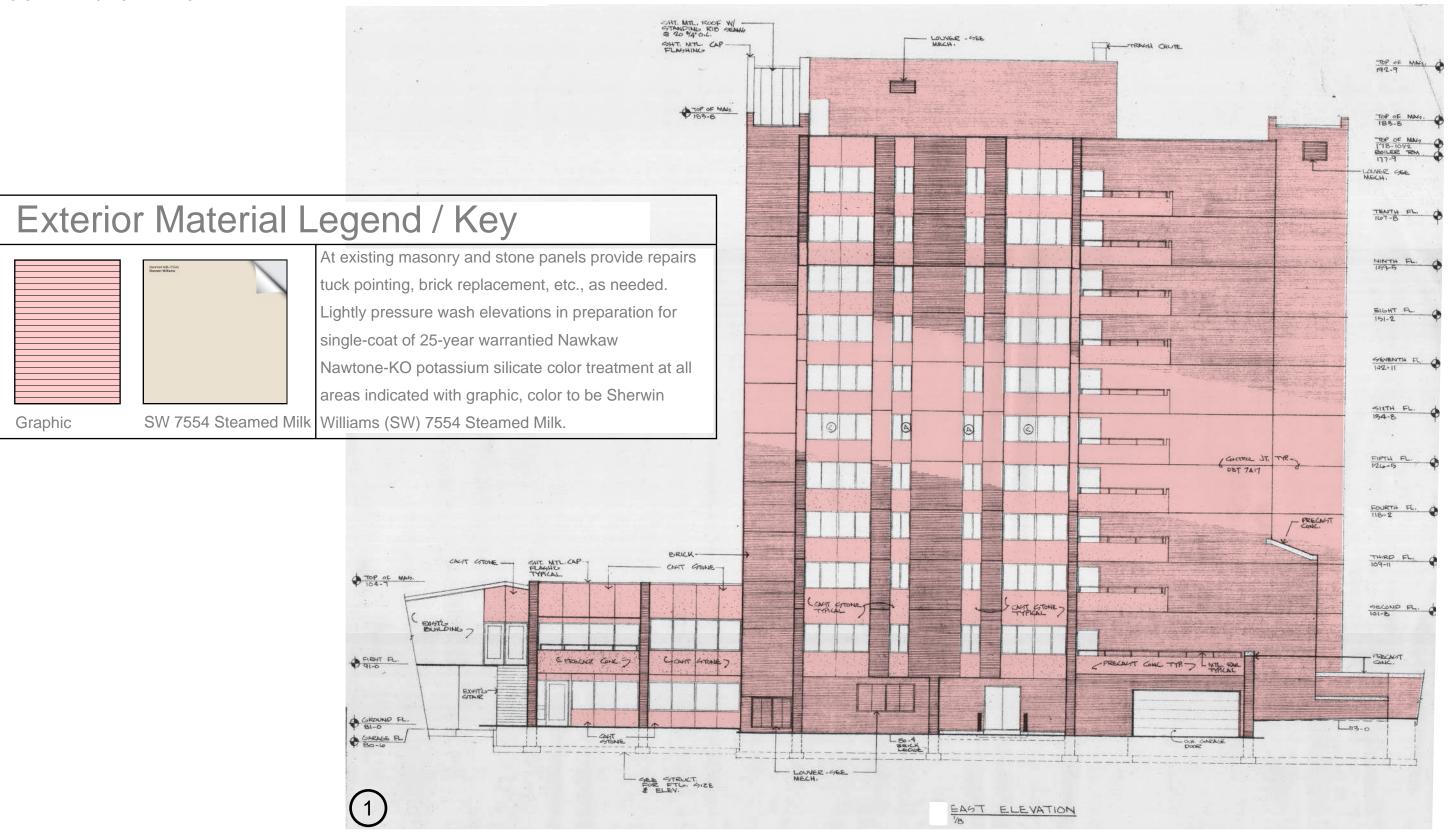






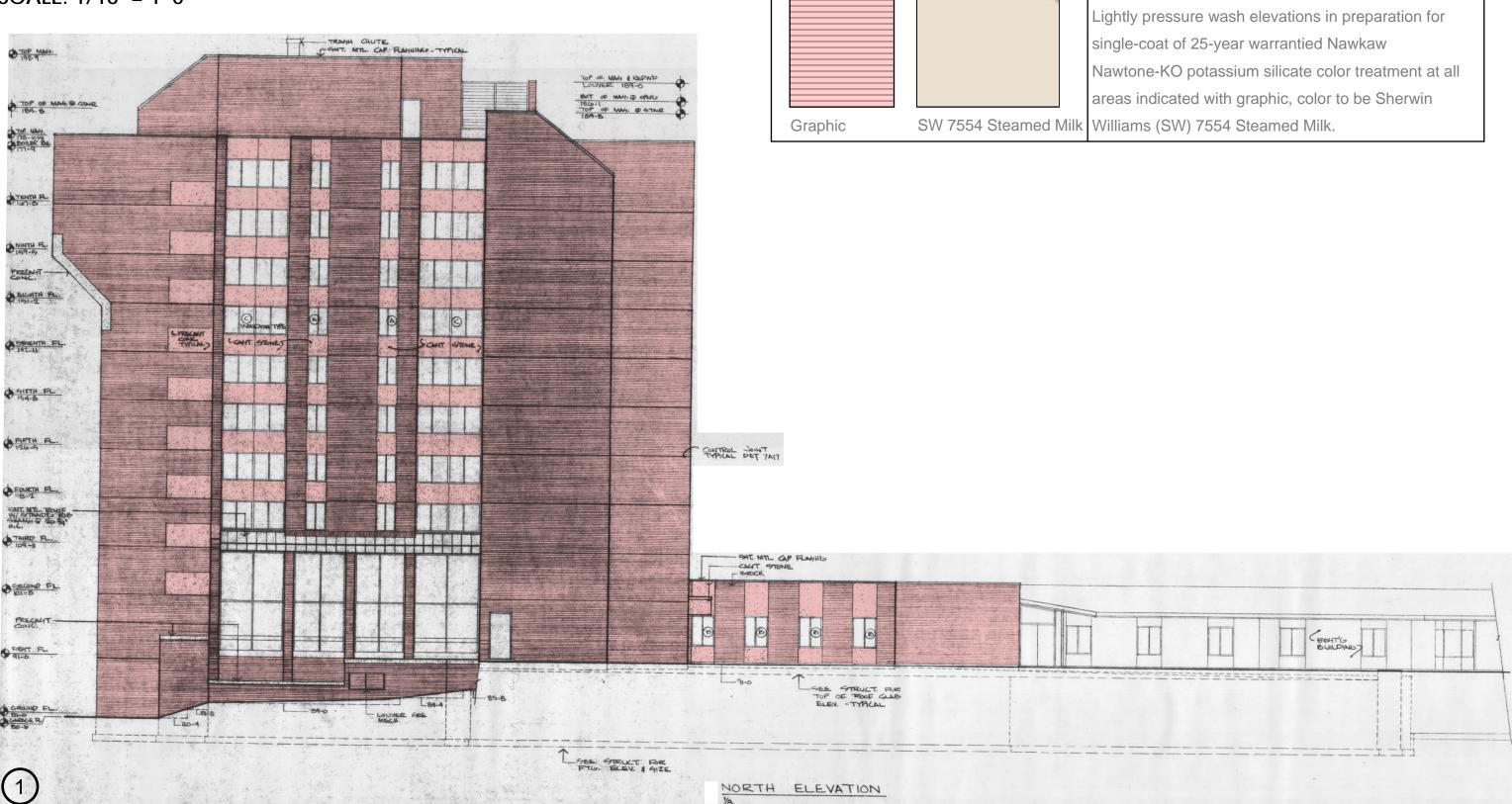


SCALE: 1/16" = 1'-0"





SCALE: 1/16" = 1'-0"



Exterior Material Legend / Key

At existing masonry and stone panels provide repairs

tuck pointing, brick replacement, etc., as needed.



SCALE: 1/16" = 1'-0"



Exterior Material Legend / Key

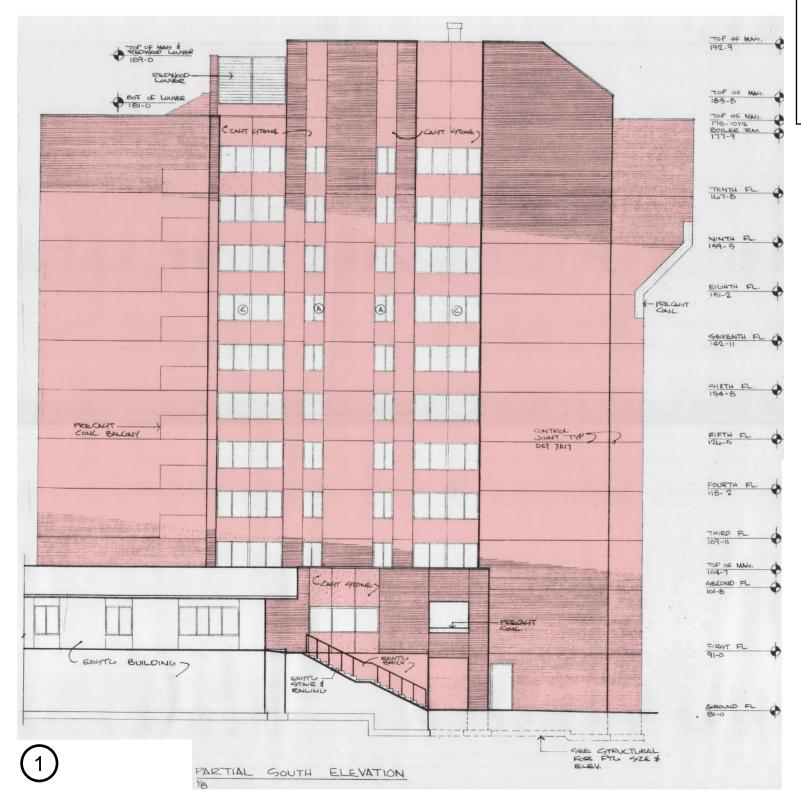


tuck pointing, brick replacement, etc., as needed. Lightly pressure wash elevations in preparation for single-coat of 25-year warrantied Nawkaw Nawtone-KO potassium silicate color treatment at all areas indicated with graphic, color to be Sherwin

At existing masonry and stone panels provide repairs



SCALE: 1/16" = 1'-0"



Exterior Material Legend / Key

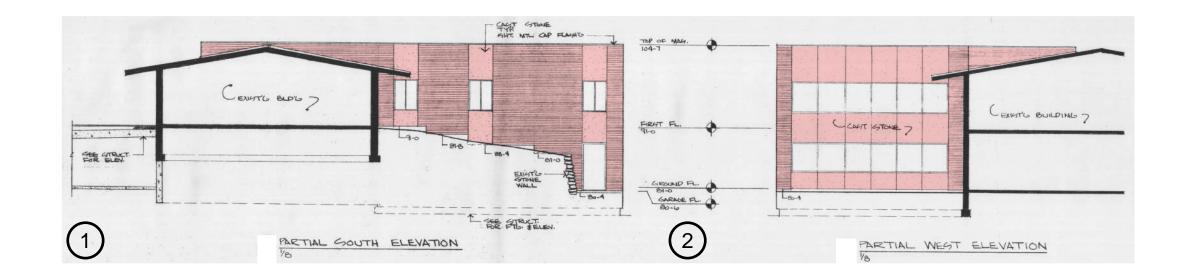




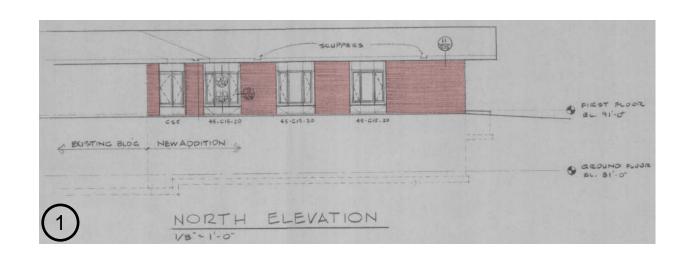
SCALE: 1/16" = 1'-0"

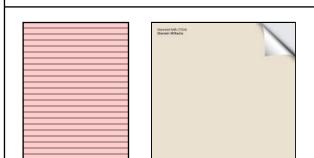
Exterior Material Legend / Key





SCALE: 1/16" = 1'-0"



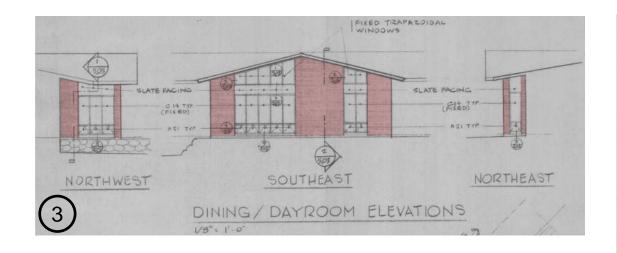


Graphic

At existing masonry and stone panels provide repairs tuck pointing, brick replacement, etc., as needed. Lightly pressure wash elevations in preparation for single-coat of 25-year warrantied Nawkaw Nawtone-KO potassium silicate color treatment at all areas indicated with graphic, color to be Sherwin SW 7554 Steamed Milk Williams (SW) 7554 Steamed Milk.



Exterior Material Legend / Key

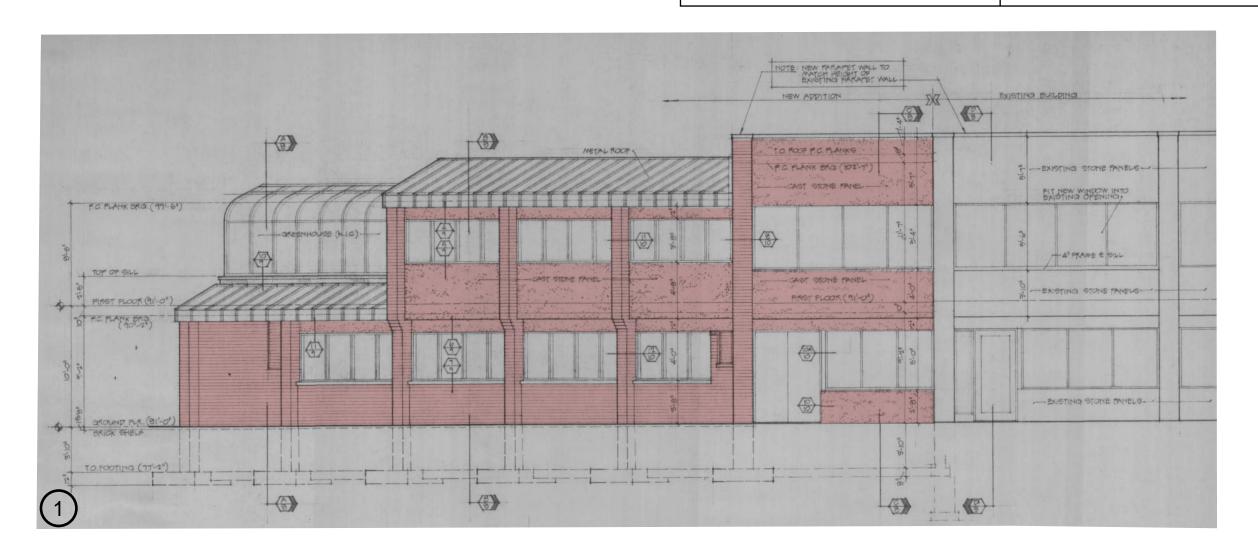




SCALE: 1/16" = 1'-0"

Exterior Material Legend / Key



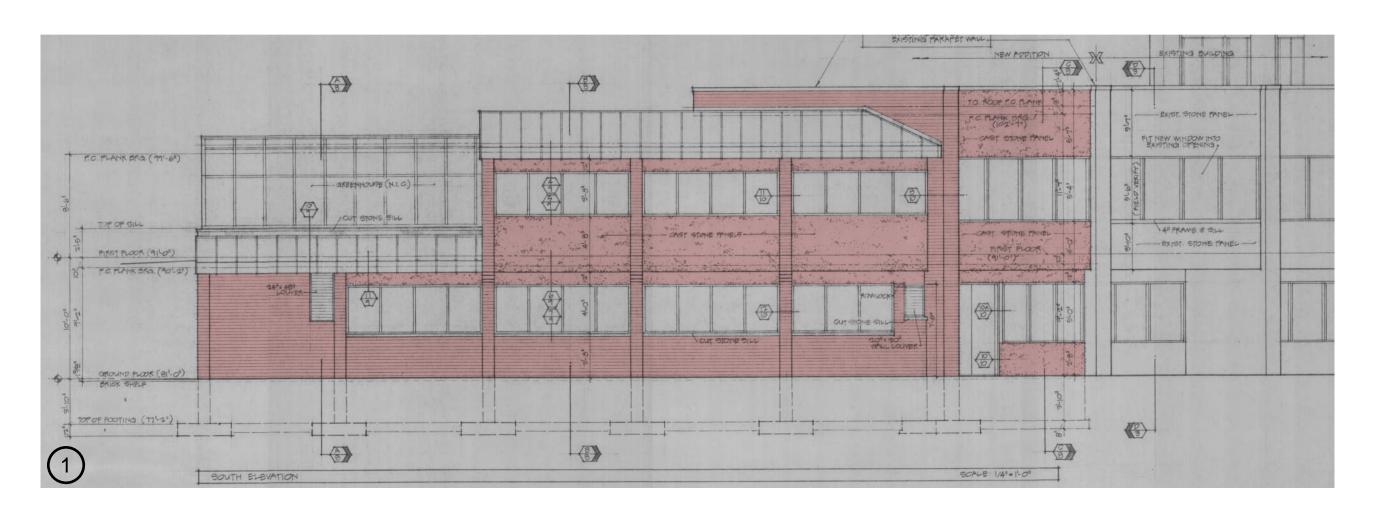




SCALE: 1/16" = 1'-0"

Exterior Material Legend / Key



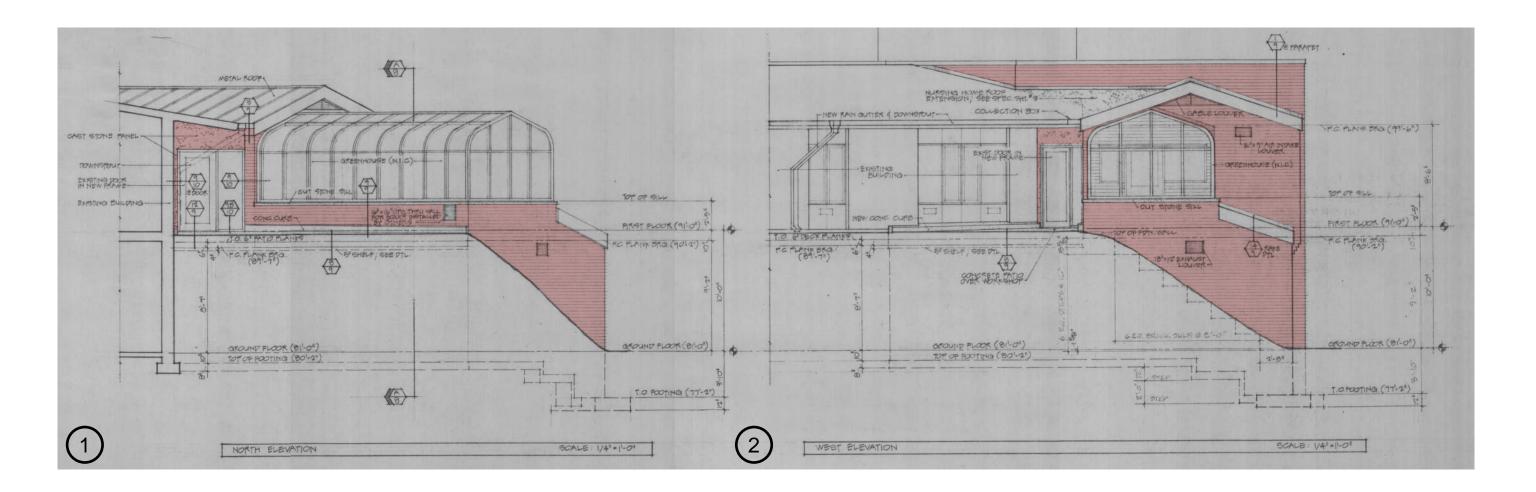




SCALE: 1/16" = 1'-0"

Exterior Material Legend / Key



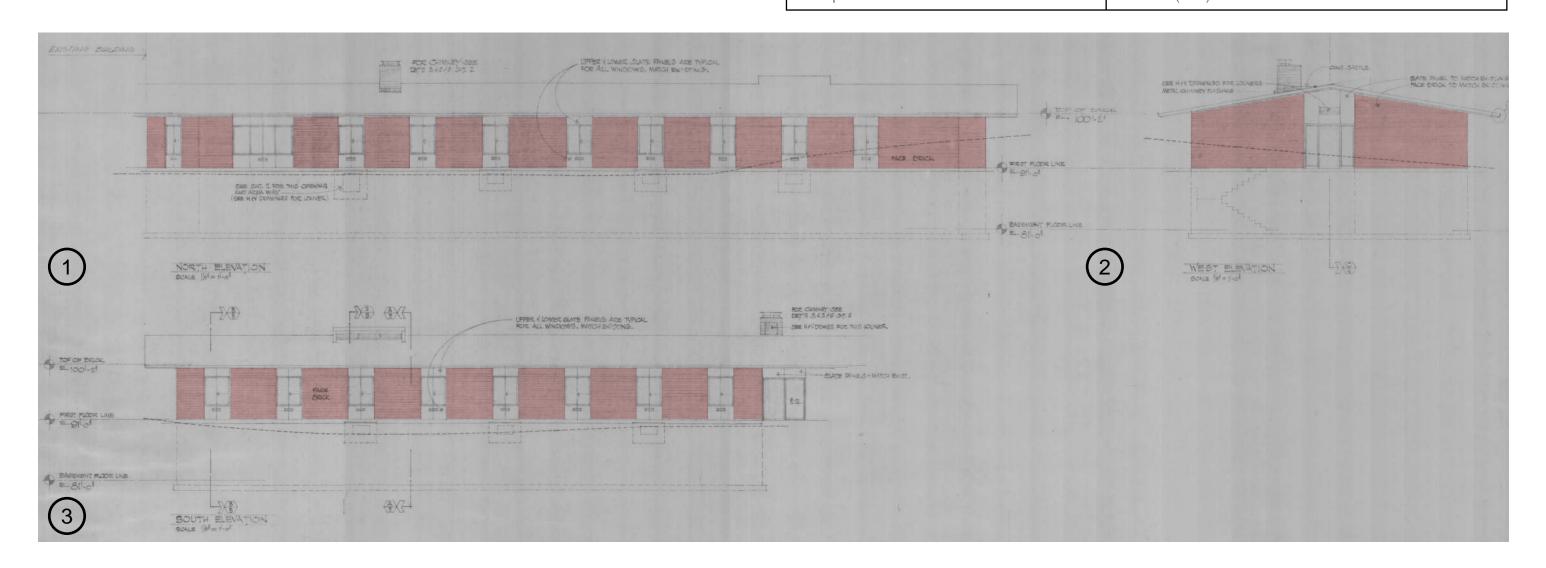




SCALE: 1/16" = 1'-0"

Exterior Material Legend / Key





Technical Data





NawTone®-K

NawTone-K is mineral stain that uses silicate as a binding agent to form a permanent chemical bond with substrates. The addition of lightfast, inorganic pigments enables a wide range of colors to be produced. **NawTone-K** exhibits the overall characteristics of being:

- UV resistant - aspiratory - weather resistant - lightfast - durable - mold & mildew resistant

- penetrating - odorless - environmentally friendly

NawTone-K can be diluted with NawThinz-C for concrete surfaces or with NawThinz-M for masonry surfaces to create color-wash, semi-transparent, or opaque finishes. Our customized application techniques make NawTone-K a superior choice for new construction, renovation, restoration, and preservation.

Because NawTone-K chemically binds with concrete, it is ideal for use on precast and tilt-up projects. NawTone-K offers consistent color solutions for complete color changes, decorative applications, and solving color problems. This product is also very effective for blending away color variations that naturally occur in the manufacture of concrete. This includes correcting unsightly or mismatching patch repairs as well as skim coat finishes.

Environmental & Safety Concerns

Product Properties

Penetrating

Nontoxic

Solvent-free

Water-based

Vapor-permeable

Non-film-forming

Nonflammable

NawTone-K is water-based, nonflammable, nonhazardous and has **Zero VOC** content. Use of this product may help your projects qualify for L.E.E.D credits.

Typical Specifications:

- Viscosity: (72° F) 60°-80° KU
- **pH:** ~11
- Finish: flat
- Nonflammable
- **VOC:** 0 g/L (ASTM D6886)
- Abrasion Resistance: excellent
- Water Vapor Permeance: 4.5x10⁻⁶ g/Pa s m²
- Water Diffusion Resistance: $s_d(H_2O) < 0.01 \text{ m}$
- UV Resistant-Accelerated Weathering (ASTM G154): pass
- Application Temperature: 41°-110°F (5°-43°C)

• Shelf Life: 12 months in factory sealed container

Dry Time for Reapplication (if required):

12 hrs concrete / 24 hrs masonry

• Water washup

Zero VOC

Color Selection

Nawkaw stains allow you the freedom to choose the colors you want from any color specifiers or actual samples.

Create all levels of color, from completely opaque to just a hint of color.



Nawkaw Corporation | 380 Commerce Blvd - Athens GA 30606 USA | 706-355-3217 | email: info@nawkaw.com | www.Nawkaw.com

Technical Data continued

NawTone®-K

Surface Preparation

Prior to application ensure that substrate is clean, dry and free of dust. Remove loose and unstable material as a sound surface is required for external applications. Be sure to check for any presence of mold release residue from concrete forms. If present, remove according to manufacturer's guidelines.

Substrates that have been treated with acid/chemical wash must be neutralized prior to application.

Alkali or efflorescence should be treated with proper neutralizing compounds as recommended by manufacturers before application can begin.

Application

NawTone-K can be applied by brush, roller, sponge and spray equipment. The product should be thoroughly mixed by stirring before use. The choice of application technique depends on the desired color and finish one wishes to achieve.

For translucent finishes, NawTone-K will be customized depending on the level of translucency required for the project. This may involve varying the number of applications required. Opaque finishes may require 2 or 3 applications.

When NawTone-K has been diluted with NawThinz, be sure to keep it well stirred. ONLY DILUTE WITH NAWTHINZ.

It is important to maintain a wet edge at all times, and work to a natural break line.

Limitations

Not suitable for application on synthetic surfaces such as silicone, urethane, epoxy or plastic. This coating cures to a hard finish and is not recommended for use on caulking joints.

Coverage

Approximately 200-400 sq ft/gal (5-10 m^2/l). Actual area covered depends on the porosity of the substrate and the application method(s) used.

Cleaning of Application Equipment

Cleanup of equipment with water should be completed before the products have been allowed to dry. Spills or overspray should be cleaned with water and not allowed to dry.

The User of the product assumes all liability for product's use except in situations involving a manufacture's defect. This technical information is offered as advice based on knowledge and practical experience and does not constitute a warranty. Before application, the User shall determine the suitability of the product for its intended use. User should also ensure that the product is thoroughly mixed prior to application as the product may have settled during shipment or storage. Furthermore, it is recommended that the User test the product on a sample area before use. Nawkaw retains the right to make modifications as part of the product's development or improvement of their application; it is the User's duty to ensure they are aware of any such changes. This edition supersedes all earlier editions.

Safety

- Protect eyes and skin from contact with NawTone-K.
- Do not swallow.
- Keep away from children.



NOTE:

See manufacturer's SDS sheet: www.Nawkaw.com/downloads

Nawkaw Corporation | 380 Commerce Blvd - Athens GA 30606 USA | 706-355-3217 | email: info@nawkaw.com | www.Nawkaw.com

2





NawTone-K

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations According to The Hazardous Products Regulation (February 11, 2015). Revision Date: 04/11/2018 Usersion: 1.2

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Mixture

Product Name: NawTone-K

1.2. Intended Use of the Product

Decorative coating for concrete and masonry surfaces

1.3. Name, Address, and Telephone of the Responsible Party

Company

USA: Nawkaw Corporation
380 Commerce Blvd
Athens, GA 30606 USA

CANADA: Nawkaw Corporation
2283 Argentia Road #23
Mississauga, ON, Canada L5N 5Z2

706.355.3217 905.542.7893

www.nawkaw.com

1.4. Emergency Telephone Number

Emergency Number: CHEMTREC +1 703-741-5970 / 1-800-424-9300

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

GHS-US/CA Classification

Not classified

2.2. Label Elements

GHS-US/CA Labeling

No labeling applicable

2.3. Other Hazards

Observe the general safety precautions when handling chemicals. **HMIS:** Health: 1 Flammability: 0 Reactivity: 0

NFPA: Health: 1 Flammability: 0 Reactivity: 0

2.4. Unknown Acute Toxicity (GHS-US/CA)

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

3.2. Mixture

Solution of potassium polysilicate, silica sol, mica, fillers, additives.

SECTION 4: FIRST AID MEASURES

4.1. Description of First-aid Measures

General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible)

Inhalation: When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

Skin Contact: Remove contaminated clothing. Rinse affected area with water for at least 5 minutes, wash with soap or mild detergent, do not use solvents and thinners. Obtain medical attention if irritation develops or persists.

Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if redness, pain, or irritation occurs.

Ingestion: Rinse mouth. Give water to dilute stomach contents. Do NOT induce vomiting. Obtain medical attention.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

General: Not expected to present a significant hazard under anticipated conditions of normal use. OSHA Hazard Communication: This material is not considered hazardous by the OSHA Hazard Communication Standard 29CFR 1910.1200.

04/11/2018 EN (English US) 1/4

NawTone-K

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations According to The Hazardous Products Regulation (February 11, 2015).

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire. Product itself does not burn.

5.2. Special Hazards Arising From the Substance or Mixture

In case of fire or explosion do not breathe fumes. Decomposition products that may be released in case of fire include silicon dioxide and carbon oxides and can cause health hazard.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection. In case of fire or explosion do not breathe fumes.

Additional information: Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

5.4. Reference to Other Sections

Refer to Section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid prolonged contact with eyes, skin and clothing. Avoid breathing (vapor, mist, spray). Ensure adequate ventilation. Risk of slipping due to leakage/spillage of product.

6.2. Environmental Precautions

Prevent entry to sewers and public waters.

6.3. Methods and Materials for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Transfer spilled material to a suitable container for disposal. Clean contaminated surface thoroughly with water.

6.4. Reference to Other Sections

Refer to Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid prolonged contact with eyes, skin and clothing. Avoid breathing vapors, mist, spray. No special measure necessary.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Keep container closed when not in use. Store in a dry, cool and well-ventilated place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Materials: Strong acids

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

Product does not contain substances other than listed here, that have established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

Substance	CAS No.	mg/m³	Category	Origin
Silica, crystalline (respirable dust)	14808-60-7	0.05	TWA (8h)	REL
Silica, crystalline- alpha-quartz (respirable fraction)	14808-60-7	0.025	TWA (8h)	TLV
Silica, crystalline quartz (total dust)	14808-60-7	(Z-3)	TWA (8h)	PEL

04/11/2018 EN (English US) 2/4





NawTone-K

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations According to The Hazardous Products Regulation (February 11, 2015).

8.2. Exposure Controls

Appropriate Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are

Personal Protective Equipment: Gloves. Protective clothing. Protective goggles.

Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear protective gloves.

Eye Protection: Chemical safety goggles.

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: Not required. In case of aerosol formation use mask with filter type N.

Other Information: When using, do not eat, drink or smoke

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State : Liquid
Odor : Slight
Odor threshold : Not available
pH : ~ 11
Fyaporation rate : Not available

Freezing Point : ~ 0 °C (32°F) : ~ 100 °C (212 °F) **Boiling Point** Flash point : Not available **Decomposition Temperature** : Not available **Auto-ignition Temperature** : Not self-igniting Flammability (solid, gas) : Not flammable Flammable limit : Not flammable Vapor Pressure : ~ 23 hPa at 20°C (68°F) Relative vapor density : Not available

 Relative vapor density
 : Not available

 Relative Density
 : 1.3 g/cm³

 Solubility
 : Water: Miscible

 Partition coefficient
 : Not available

 Viscosity
 : 400 – 600 mPas

SECTION 10: STABILITY AND REACTIVITY

- **10.1. Reactivity:** Hazardous reactions will not occur under normal conditions.
- **10.2. Chemical Stability:** Stable under recommended handling and storage conditions (see section 7).
- 10.3. Possibility of Hazardous Reactions: Hazardous reactions will not occur under normal conditions.
- 10.4. Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials.
- **10.5. Incompatible Materials:** Acids
- 10.6. Hazardous Decomposition Products: None expected under normal conditions of use.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects - Product

Acute Toxicity: Not classified. No toxicological data availiable.

Skin Corrosion/Irritation: Not classified. May cause temporary mechanical irritation.

Eye Damage/Irritation: Not classified. May cause temporary mechanical irritation.

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

04/11/2018 EN (English US) 3/

NawTone-K

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations According to The Hazardous Products Regulation (February 11, 2015)

Aspiration Hazard: Not classified

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - General: Not classified.

12.2. Persistence and Degradability

NawTone-K	
Persistence and Degradability	Not established.

12.3. Bio accumulative Potential

	12.3. Bio accumulative Potential		
ĺ	NawTone-K		
ſ	Bioaccumulative Potential	Not established.	

12.4. Mobility in Soil Not available

12.5. Other Adverse Effects

Other Information: Avoid release to the environment. Do not flush into sanitary sewer system

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, provincial, territorial, national, and international regulations. Cleaning agent: water.

Ecology - Waste Materials: Avoid release to the environment.

SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

14.1. In Accordance with DOT
 14.2. In Accordance with IMDG
 14.3. In Accordance with IATA
 14.4. In Accordance with TDG
 15. Not regulated for transport
 16. Not regulated for transport
 17. Not regulated for transport
 18. Not regulated for transport

SECTION 15: REGULATORY INFORMATION

15.1. US Federal Regulations

All of the components are listed on the United States TSCA (Toxic Substances Control Act) inventory.

15.2. US State Regulations

U.S. - California - Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1986: This product contains no chemicals known to the State of California to cause cancer or birth defects.

15.3. Canadian Regulations

All of the components are listed on the Canadian DSL (Domestic Substances List).

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision Date: 04/11/2018Other InformationThis document has been prepared in accordance with the SDS

requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canada's Hazardous Products Regulations (HPR).

Hazardous Materials Information Label (HMIS)

Health : 1
Flammability : 0
Physical Hazard : 0
National Fire Protection Association Hazard Ratings
Health : 1
Flammability : 0
Reactivity : 0



This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

04/11/2018 EN (English US) 4/4





LIMITED PRODUCT WARRANTY

Date: Warra	inty #: Effective Da	te:
Project Name:	Owner:	
Product Name:	General Con	tractor:
Project Address:		

Nawkaw warrants to the Building Owner, that for a period of twenty-five (25) years from the Effective Date the Nawkaw stain product indicated above will conform to Nawkaw's published specifications in effect as of the date of purchase, and, when applied according to printed instructions, will be free from defects in materials which result in fading, flaking or peeling. For Nawkaw stain products that include water repellents, the warranty for the water repellency shall be for a period of five (5) years from the Effective Date.

General Requirements

In order to obtain this warranty, the Building Owner is responsible to ensure: (i) that the Nawkaw product is applied in strict compliance with Nawkaw's published application procedures and in accordance with any project-specific recommendations from Nawkaw; and (ii) that the Nawkaw product is used with compatible materials and substrates.

Limitations

This warranty specifically excludes failure of the product due to:

- a. natural causes including, but not limited to, lightning, earthquake, hurricane, flooding, tornado, and fire;
- b. faulty or improper application;
- c. poor condition of the application surface, including but not limited to peeling and rotting;
- d. disintegration, deterioration or failure of the application surface;
- e. mechanical damage including, but not limited to, that which is caused by surface abrasion, individuals, tools, vandalism, de-icing products or other outside agents; and
- f. defects in the design or construction of the building where the product was applied.

This warranty will be null and void if Nawkaw has not received payment in full for the product used, or if any other coating is applied on top of Nawkaw's stain product, or if it is found that the application surface had previously been treated with a water repellant and this information was not disclosed to Nawkaw prior to the application of Nawkaw's stain product.

Remedie

ATHENS, GA 30606 USA

In the event of a claim under this warranty, Building Owner must notify Nawkaw within thirty (30) days of the date when Building Owner discovered or ought to have discovered the defect and provide Nawkaw with the opportunity to inspect. If Nawkaw reasonably verifies that its product is defective, Nawkaw shall, in its sole discretion, either replace the product or credit or refund the price of the product at the pro rata contract rate.

EXCEPT FOR THE WARRANTY SET FORTH ABOVE, NAWKAW MAKES NO WARRANTY WHATSOEVER WITH RESPECT TO ITS PRODUCTS, INCLUDING ANY (A) WARRANTY OF MERCHANTABILITY OR (B) WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, WHETHER EXPRESS OR IMPLIED BY LAW, COURSE OF DEALING, COURSE OF PERFORMANCE, USAGE OF TRADE OR OTHERWISE.

THE REMEDIES SET FORTH IN THIS LIMITED WARRANTY SHALL BE BUILDING OWNER'S SOLE AND EXCLUSIVE REMEDY AND NAWKAW CORPORATION'S ENTIRE LIABILITY FOR ANY BREACH OF THIS LIMITED WARRANTY.

This warranty agreement is governed by and construed in accordance with Georgia law.

The product is sold upon and subject to Nawkaw's standard Terms and Conditions of Sale (the "Standard Terms"). To the extent there may be a conflict between the terms of any warranty in the Standard Terms and the provisions of this warranty, the provisions of this warranty shall prevail. This warranty is not in effect unless signed by an authorized representative of the Nawkaw Corporation, and may be modified only in a writing signed by the Nawkaw Corporation.

E-MAIL: INFO@NAWKAW.COM

		NAWKAW CORPORATION		
		By: Name:		
			Kasia Purzyck Presider	
NAWKAW CORPORATION				
380 COMMERCE BLVD	PHONE: 1-866-462-9529			

WWW.NAWKAW.COM

GBA architecture | design