December 14, 2022

HPO File No. HP2022 0264

540 Heights Blvd Houston Heights South

CERTIFICATE OF APPROPRIATENESS

Application Date: October 31, 2022

Applicant: Sasha Yuksek, agent; Spring Steubner Realty Ltd, owner

Property: 540 Heights Blvd, Tract 20 & 21, Block 290, Houston Heights Neighborhood

Subdivision. The property includes a non-historic 16,894 square foot, three-story brick veneer, wood frame commercial building situated on a 18,750 square foot

(125' x 150') corner lot.

Significance: Noncontributing commercial structure, constructed circa 2001, located in the

Houston Heights South Historic District.

Proposal: Alteration – to paint the building, in this case white.

Regardless of color, if this COA is approved, no further COA will be required to repaint the building any color at any time in the future.

*Draft Report Subject to Change Before Final Report

Recommendation:	Denial
HAHC Action:	

All materials in exterior walls, including windows, siding, framing lumber, and interior shiplap must be retained except where removal or replacement has been explicitly approved by HAHC. Shiplap is an integral structural component of the exterior wall assembly in balloon framed structures and its removal can cause torqueing, twisting and collapse of exterior walls. Shiplap may be carefully shored and removed in small portions to insulate, run wire or plumbing, and should be replaced when the work is complete. Maintenance and minor in-kind repairs of exterior materials may be undertaken without HAHC approval, but if extensive damage of any exterior wall element is encountered during construction, contact staff before removing or replacing the materials. A revised COA may be required.

CERTIFICATE OF APPROPRIATENESS

Basis for Issuance: Effective:



COA valid for two years from effective date. COA is in addition to any other permits or approvals required by municipal, state and federal law. Permit plans must be stamped by Planning & Development Department for COA compliance prior to submitting for building or sign permits. Any revisions to the approved project scope may require a new COA.

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APPROVAL CRITERIA

ALTERATIONS TO NONCONTRIBUTING STRUCTURES

Sec. 33-241.1(b): Director shall issue a certificate of appropriateness for the alteration, rehabilitation, or restoration of a non-contributing structure or an addition to a **noncontributing structure in an historic district** upon finding that the application satisfies the following criteria, as applicable:

S	D	NA	S - satisfies D - does not satisfy NA - not applicable
			(1) For an alteration, rehabilitation, or restoration that does not require the removal or replacement of the structural elements, not including the foundation, within 67 percent of the structure:
			(a) The proposed activity must recognize the building, structure, object or site as a product of its own time and avoid alterations that seek to create an earlier or later appearance; and
			(b) The proposed activity must match the architectural features, materials, and character of either the existing noncontributing structure or the contributing structures within the context area.
			This non-contributing structure was constructed circa 2001, prior to city council adoption of the Houston Heights South Historic District in 2011 and the subsequent adoption of the Heights Design Guidelines in July of 2018.
			As constructed the building is 125% over the Floor to Area Ratio that would be allowed for a lot of this size if an application were made to construct this building today. The current exposed brick veneer condition is compatible with contributing buildings and matches the architectural features and character of the existing building. Painting the building, white in the case of this application if approved, would augment the already excessive building proportion and scale within the context area.

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PROPERTY LOCATION

HOUSTON HEIGHTS HISTORIC DISTRICT SOUTH



Building Classification

Contributing

Non-Contributing

Park

INVENTORY PHOTO



From the Applicant:

Our company, Braun Enterprises, is looking to convert the existing single family home built in 2001 to a shared use office building to add to our growing portfolio of Urban Office locations. We are currently in the permitting phase, we have applied for permission to change the windows, which were falling apart from pour building maintenance during the buildings 20 year existence.

Our company has done over 40 projects in the Heights and it is always our goal to create unique projects which help promote the community and neighborhood.

We feel that painting the exterior brick will make a much needed change to the exterior of the building. While we understand the hesitation with applying paint to the exterior

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of a building there are products that are made specifically for our intended us.

We are open to suggestions but have spoken with Benjamin Moore and they recommend a two step process using Ultraspec Masonary Sealer and Ultraspec Elastomeric Paint. We are also open to staining or doing a full smear as well, although our preference is to paint.

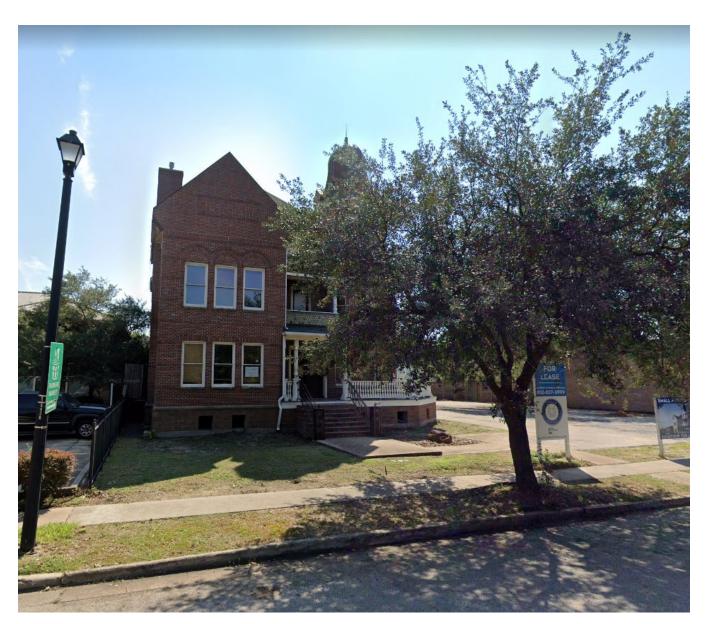


Figure 1 - Sept 2022 - Google image



Figure 2- Sept 2022 - Google image

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Figure 3- Sept 2022 - Google image

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Figure 4- Sept 2022 - Google image



Figure 5 - Rendering from Applicant



Figure 6 - Rendering from Applicant



ULTRA SPEC® MASONRY ELASTOMERIC WATERPROOFING COATING LOW LUSTRE 0360

Features

- · 300% Elongation
- Bridges cracks up to 1/32"
- Breathable finish allows interior moisture to escape w/o damage to the film.
- Provides a waterproof finish that protects structures from moisture damage
- Mildew Resistant
- Low Lustre Finish Stays clean longer

General Description

A high-build, low lustre elastomeric coating with 300% elongation that is designed to beautify and protect masonry structures from damage due to weathering and moisture intrusion. When applied as directed, at up to 20 mils wet film thickness per coat, this product fills pores, and bridges minor surface cracks to create a monolithic film that protects masonry from the weather's deteriorating effects.

Recommended For

- For commercial and residential applications
- For use on exterior masonry surfaces such as smooth stucco, concrete block, pre-cast concrete, poured in place concrete and tilt-up construction.

Limitations

- Do not apply when air and surface temperatures are below 50 °F (10 °C) or over 100 °F (37.7 °C)
- Do not apply if rain or threatening weather is expected within 24 hours

Product Information	ion		
Colors — Standard:	Technical Data◊	White	
White (01) (May be tinted with up to 2.0 fl. oz. of Benjamin Moore® Gennex® colorants	Vehicle Type	100% Acrylic Latex	
per gallon.)	Pigment Type	Titanium dioxide	
	Volume Solids	45.2%	
— Tint Bases: Benjamin Moore® Gennex® bases 1X, 2X, 3X & 4X	Coverage per Gallon at Recommended Film Thi		
— Special Colors: Contact your Benjamin Moore representative.	Recommended Film Thickness	- Wet 20 mils @ 80 sq. ft - Dry 9 mils @ 80 sq. ft	
Certifications & Qualifications:	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.		
VOC compliant in all regulated areas	Dry Time @ 77 °F (25 °C) @ 50% RH	To TouchTo Recoat12 Hours	
 The following results are based on independent, third-party laboratory testing: ASTM D3273/D3274: Mildew resistance: No Growth ASTM D2370: 300% Elongation, Tensile Strength 520 psi, Recovery 96% @ 4 hrs, 98% @ 24 hrs 	High humidity and cool temperatures will result in longer dry, recoat and service times. Because of its high film build, this product will remain sensitive to rain or condensation longer than conventional coatings. Make sure to leave ample drying time between application of the coating and exposure to moisture.		
D6904 (TT C 555B) Wind Driven Rain: Passed	Dries By	Evaporation, Coalescence	
o 2 coats (20 mils WFT per coat) over CMU	Viscosity	122 ± 3 KU	
 ASTM D1653: 38 Perms 	Flash Point	None	
	Gloss / Sheen	Low Lustre (5 - 10 @ 60°)	
	Surface Temperature at Application	− Min. 50 °F − Max 100 °F	
Technical Assistance	Thin With	Do Not Thin	
Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-866-708-9180 or visit	Clean Up Thinner	Detergent/Clean Water	
www.benjaminmoore.com	Weight Per Gallon	11.2 lbs	
	Storage Temperature	− Min. 40 °F − Max 90 °F	
	Volatile Organic Compounds (VOC)		
	95 Grams/L		

[♦] Reported values are for White, Contact Benjamin Moore for values of other bases or colors

Surface Preparation

Surface must be clean and sound, free of chalk, loose masonry, peeling paint, form oils, mildew, and bleeding stains. Glossy areas should be dulled. Un-weathered areas must be power washed or scrubbed with a detergent solution and rinsed to remove surface salts that can interfere with adhesion.

Surfaces with multiple coats of paint that are in an advanced state of deterioration or prior applications of cement based coatings must be removed to a sound substrate.

For optimal system performance new masonry should cure 30 days prior to application of the sealer / coating system and have a pH of 10 or less. If project timelines require an expedited system; masonry that has been allowed to cure for 7 days under normal drying conditions and has a pH of 13 or less may be sealed with Ultra Spec® Masonry Interior/Exterior 100% Acrylic Masonry Sealer (608) or Ultra Spec® Interior/Exterior 100% Acrylic High-Build Masonry Primer (609) prior to finishing.

Ultra Spec® Masonry Elastomeric Coating will bridge cracks up to 1/32". Cracks between 1/32 & 1/16 inch in width should be filled with caulk and over coated with a brush or knife grade elastomeric patch to provide the required joint movement. Cracks larger that 1/16 inch should be routed out to 1/4 by 1/4" and repaired as directed with caulk and patch products prior to finishing.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST** CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect vourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Primer/Finish Systems

Rough or Pitted Masonry and Concrete Block:

Primer: Ultra Spec® Masonry Interior/Exterior 100% Acrylic Masonry Sealer (608), Ultra Spec® Interior/Exterior 100% Acrylic High-Build Masonry Primer (609) or Ultra Spec® Masonry Interior/Exterior Hi-Build Block Filler (571)

Finish: A minimum of 2 coats of Ultra Spec® Masonry Elastomeric Coating.

Smooth Poured or Pre-cast Concrete, Fiber Cement Siding and

Primer: Ultra Spec® Masonry Interior/Exterior 100% Acrylic Masonry Sealer (608) or Ultra Spec® Interior/Exterior 100% Acrylic High-Build Masonry Primer (609)

Finish: 1 or 2 coats of Ultra Spec® Masonry Elastomeric Coating.

Wood and engineered wood products:

Primer: Fresh Start® Multi-Purpose Latex Primer (N023) or Fresh

Start® 100% Acrylic Superior Primer (046)

Finish: 1 or 2 coats of Ultra Spec® Masonry Elastomeric Coating.

Bleeding Type Woods, (Redwood and Cedar):

Primer: Fresh Start® Exterior Wood Primer (094); for light tannin bleed situations 1 or 2 coats of Fresh Start® High-Hiding All Purpose Primer (046) may be used

Finish: 1 or 2 coats of Ultra Spec® Masonry Elastomeric Coating.

Ferrous Metal (Steel and Iron):

Primer: Ultra Spec® HP Acrylic Metal Primer (HP04) or Super Spec HP®

Alkyl Metal Primer (P06).

Finish: 1 or 2 coats of Ultra Spec® Masonry Elastomeric Coating.

Non-Ferrous Metal (Galvanized & Aluminum): All new metal surfaces must be thoroughly cleaned with Corotech® Oil & Grease Emulsifier (V600) to remove contaminants. New shiny non-ferrous metal surfaces that will be subject to abrasion should be dulled with very fine sandpaper or a synthetic steel wool pad to promote adhesion

Primer: Ultra Spec® HP Acrylic Metal Primer (HP04)

Finish: 1 or 2 coats of Super Spec® Masonry Elastomeric Coating.

Achieving a waterproof system requires that the finished coating system fill all the voids in the masonry creating a pinhole free surface and that all transitions between building materials are properly sealed to prevent moisture intrusion. Because building materials and construction design factors vary widely it may be necessary to adjust the spread rate, number of coats or application methods to achieve a waterproof system on your project

Application

Apply by brush, roll, power roller or spray and back roll, working the material into the surface to fill all cracks and voids. Strike off roller applications in a downward direction to ensure a uniformly stippled finish. Apply one or two coats as required to properly encapsulate the substrate. Monitor spread rate or check wet film thickness repeatedly during application to ensure proper wet and dry film thicknesses are achieved.

Because it is applied in very heavy coats, S Ultra Spec® Masonry Elastomeric Waterproof Coating will remain sensitive to rain and moisture condensation longer than conventional coatings. Make sure to leave ample drying time between application of the coating and exposure to moisture.

Spray, Airless: Fluid Pressure — 2,500 to 3,000 PSI; Tip —.021-.031Orifice; Filter — None.

Thinning/Clean up

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add other paints or solvents. Wash painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry, empty containers may be recycled in a can recycling program. Local disposal requirements vary, consult your sanitation department or state-designated environmental agency on disposal options.

Environmental Health & Safety Information

Cancer Hazard. Contains Crystalline Silica which can cause cancer when in respirable form (spray mist or sanding dust).

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.



WARNING: Cancer and Reproductive Harm-

www.P65warnings.ca.gov

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL - Absorb with inert material and dispose of as specified under "Clean Up"."

KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING

Refer to Safety Data Sheet for additional health and safety information.



Features

- Reduces the porosity of masonry surfaces.
- Provides excellent surface adhesion.
- Tintable.
- High alkali resistant up to pH-13.

ULTRA SPEC® MASONRY INTERIOR/EXTERIOR 100% ACRYLIC SEALER 608

General Description

Ultra Spec® Masonry Interior/Exterior 100% Acrylic Sealer is designed to penetrate and seal the surface of new or previously painted masonry surfaces providing the proper foundation for subsequent finish coats. It can be applied to masonry and plaster surfaces with pH levels as high as 13.

Limitations

 Do not apply when air and surface temperatures are below 50 °F (10 °C).

Recommended For

- For commercial and residential applications
- For application to new or previously painted masonry and plaster surfaces including; tilt-up concrete construction, stucco surfaces and block construction.

Product Informa	tion			
Colors — Standard:	Technical Data◊	White		
White (01), Clear (00)	Vehicle Type	100% Acrylic Latex		
(White may be tinted with up to 2.0 fl. oz. of Benjamin Moore® Gennex®	Pigment Type	N/A		
colorants per gallon.)	Volume Solids	17.8%		
— Tint Bases: Not available	Coverage per Gallon at Recommended Film Th			
nut available	Recommended Film	– Wet 5.3 mils		
Special Colors:	Thickness	– Dry 0.95 mils		
Contact your Benjamin Moore representative		kture and porosity. Be sure to estimate nt for the job. This will ensure color e disposal of excess paint.		
Certifications & Qualifications:	Dry Time @ 77 °F	- To Touch 1 Hour		
VOC compliant in all required areas	(25 °C) @ 50% RH	- To Recoat 4 Hours		
VOC compliant in all regulated areas Qualifies for LEED® v4 Credit		washed after two weeks. High humidity I result in longer dry, recoat and service		
Qualifies for CHPS low emitting credit	Dries By	Evaporation, Coalescence		
(Collaborative for High Performance Schools)	Viscosity	94 ± 2 KU		
CDPH v1 Emission Certified	Flash Point	None		
Master Painters Institute MPI # 3, 3 X-Green [™] Water vapor permeance (breathability) ASTM D1653: 46.5 Perms	Gloss / Sheen Gloss/She	Gloss / Sheen Gloss/Sheen will vary due to surface texture and porosity		
	Surface Temperature at Application	– Min. 50 °F		
		– Max. 90 °F		
Technical Assistance	Thin With	Clean Water		
Available through your local authorized independent Benjamin Moore retailer.	Clean Up Thinner	Clean Water		
For the location of the retailer nearest you, call 1-866-708-9180 or visit	Weight Per Gallon	8.5 lbs		
www.benjaminmoore.com	Ot T	– Min. 40 °F		
	Storage Temperature	– Max. 90 °F		
	Volatile Orga	anic Compounds (VOC)		
	46 Grams/L	iter .67 Lbs./Gallon		
	♦ Reported values are for W	White. Contact Benjamin Moore for		

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Surface Preparation

Surface must be dry, clean, and sound; free of chalk, peeling paint, form oils, efflorescence, and mildew. Remove chalk, surface deposits, and loose or scaling paint by scraping, sanding, and preferably power washing.

Glossy areas should be dulled. Un-weathered areas must be power washed or scrubbed with a detergent solution and rinsed to remove surface salts that can interfere with adhesion. Loose, sandy masonry should be hosed down thoroughly to remove surface particles and allowed to dry.

For masonry that has been allowed to cure for a minimum of 7 days under normal drying conditions and has a pH of 13 or less may be sealed with Ultra Spec® Masonry Interior/Exterior 100% Acrylic Sealer (608) prior to finishing.

A common exterior paint failure on masonry construction is peeling and scaling, often caused by painting over chalk deposits. The most practical and efficient way to remove this substance is by power washing. Multiple coats of paint that are in an advanced state of deterioration or prior applications of cement based coatings must be removed to a sound substrate.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Primer/Finish Systems

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary.

Rough or Pitted Masonry:

Primer: Ultra Spec ® Masonry Interior/Exterior 100% Acrylic Sealer

Finish: Appropriate Benjamin Moore® exterior house paint, or use Ultra Spec® Masonry Elastomeric Waterproof Coating - Low Lustre (360), Flat (359)

Smooth Poured or Precast Concrete & Fiber Cement Siding: Primer: Ultra Spec® Masonry Interior/Exterior 100% Acrylic Sealer

Finish: Appropriate Benjamin Moore® exterior house paint, or use Ultra Spec® Masonry Elastomeric Waterproof Coating — Low Lustre (0360) or Flat (0359)

Cured Plaster:

Primer: Ultra Spec® Masonry Interior/Exterior 100% Acrylic Sealer

Finish: Appropriate Benjamin Moore® finish coat

Repaint, All Substrates: Prime bare areas with the primer recommended for the substrate above.

Application

Do not apply when air and surface temperatures are below 50 °F (10 °C).

Brush: Stir thoroughly and apply generously as received in the container with a good quality synthetic brush. Work into crevices to ensure adequate penetration and sealing.

Roller: Stir thoroughly and apply generously as received in the container with a good quality long-nap roller. Work into crevices to ensure adequate penetration and sealing.

Spray, Airless: Fluid Pressure — 1,000 to 2,000 PSI;

Tip-..013-.017 Orifice

Thinning/Clean up

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add other paints or solvents. Clean up with warm soapy water. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry, empty containers may be recycled in a can recycling program. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency for more information on disposal options.

Environmental, Health & Safety Information

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.



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WARNING: This product contains isothiazolinone compounds at levels of <0.1%. These substances are biocides commonly found in most paints and a variety of personal care products as a preservative. Certain individuals may be sensitive or allergic to these substances, even at low levels.

IN CASE OF SPILL: - Absorb with inert material and dispose of as specified under "CleanUp".

KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING

Refer to Safety Data Sheet for additional health and safety information