

T: 469.331.8566 | Firm: 11525 | W: triangle-engr.com | O: 1782 W McDermott Drive Allen, TX 75013

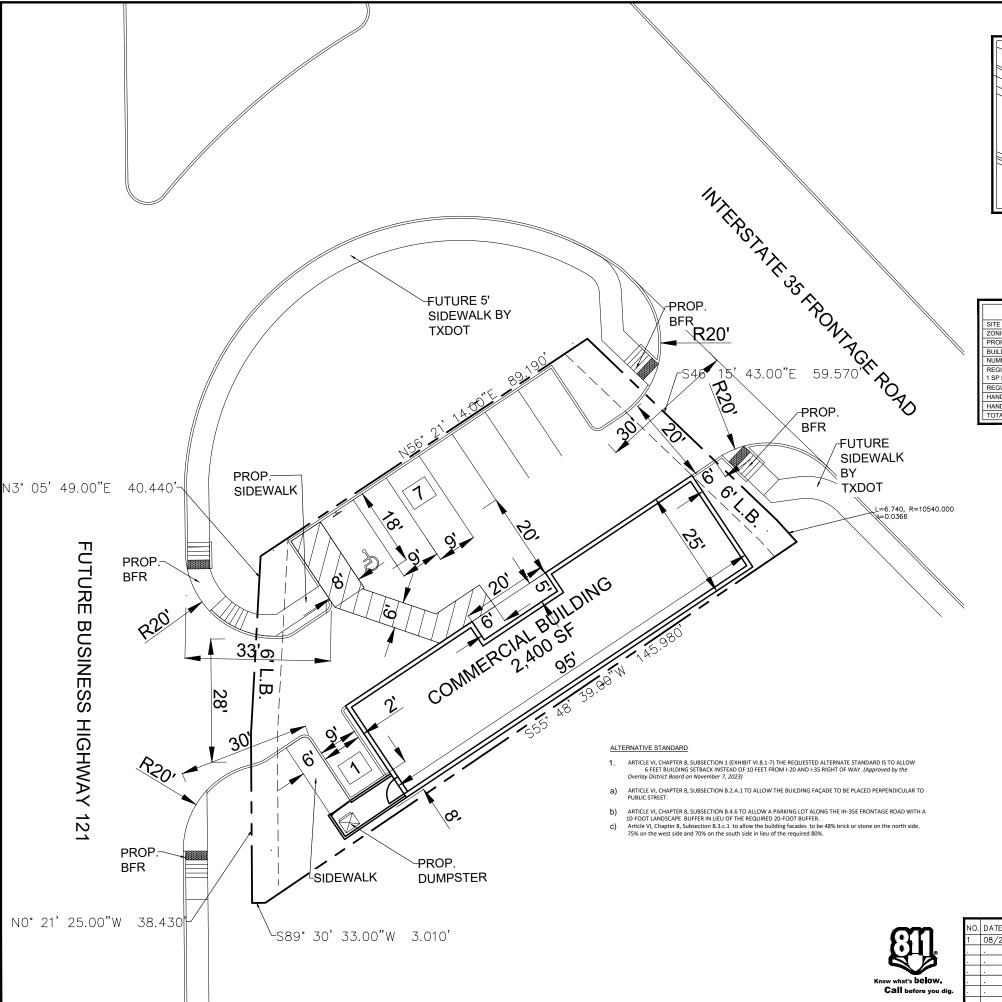
November 01, 2023 Overlay District Board City Council 151 W. Church St. Lewisville, TX 75057

Request for Alternative Standards for property at 1181 South Stemmons, Lewisville, TX (site area: 0.181 acres)

For your Consideration,

Triangle Engineering, on behalf of our client, is submitting this alternative standard request for site at 1181 South Stemmons, Lewisville, TX. The following variance are being requested for development of the site.

- 1. Article VI, chapter 8, subsection 1 (exhibit VI.8.1-7) The requested alternate standard is to allow 6 feet building setback instead of 10 feet from SH 121 business and I-35 right of way. (Approved by the Overlay District Board on November 7, 2023.)
- a)
 Article VI, chapter 8, Subsection B.2.a.1 To allow the building façade to be placed perpendicular to public Street.
- b)
 Article VI, chapter 8, Subsection B.4.6 To allow a parking lot along the IH-35E Frontage Road with a 10-foot landscape buffer in lieu of the required 20-foot buffer.
- C) Article VI, Chapter 8, Subsection B.3.c.1 to allow the building facades to be 48% brick or stone on the north side, 75% on the west side and 70% on the south side in lieu of the required 80%.





VICINITY MAP

SITE DATA SUMMARY TABLE			
SITE ACREAGE:	0.181 ACRES (7,884.36 S.F.)		
ZONING:	GENERAL BUSINESS		
PROPOSED USE:	COMMERCIAL BUILDING		
BUILDING AREA:	2,400 S.F.		
NUMBER OF STORIES:	1		
REGULAR PARKING REQUIRED: 1 SP PER 300 S.F.	8 SPACES		
REGULAR PARKING PROVIDED:	7 SPACES		
HANDICAP PARKING REQUIRED:	1 SPACE (1 VAN ACCESSIBLE)		
HANDICAP PARKING PROVIDED:	1 SPACE (1 VAN ACCESSIBLE)		
TOTAL PARKING PROVIDED:	8 SPACES		



SITE GENERAL NOTES

- SITE GENERAL NOTES

 1. ALL CONSTRUCTION SHALL BE IN STRICT ACCORDANCE WITH THE CITY OR LOCAL JURISDICTION STANDARDS.

 2. THE LOCATION OF UNDERGROUND UTILITIES INDICATED ON THE PLANS IS TAKEN FROM AS BUILTS, UTILITY PLANS OR SURVEY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAKE ARRANGEMENTS WITH THE OWNERS OF SUCH UNDERGROUND UTILITIES PRIOR TO WORKING IN THE AREA TO CONFIRM THEIR EXACT LOCATION AND TO DETERMINE WHETHER ANY ADDITIONAL UTILITIES OF HEAT THAN THOSE SHOWN ON THE PLANS MAY BE PRESENT. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL UNDERGROUND UTILITIES. HE SISTING UNDERGROUND UTILITIES ARE DAMAGED, THE CONTRACTOR WILL BE RESPONSIBLE FOR THE COST OF REPAIRING THE UTILITY.
- DAMAGED, THE CONTRACTOR WILL BE RESPONSIBLE FOR THE COST OF REPAIRING THE UTILITY.

 3. WHERE EXISTING UTILITIES OR SERVICE LINES ARE CUT, BROKEN OR DAMAGED, THE CONTRACTOR SHALL REPLACE OR REPAIR THE UTILITIES OF SERVICE LINES WITH THE SAME TYPE OF ORIGINAL MATERIAL AND CONSTRUCTION, OR BETTER, UNLESS OTHERWISE SHOWN OR NOTED ON THE PLANS, AT HIS OWN COST AND EXPENSE. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER AT ONCE OF ANY CONFLICTS WITH UTILITIES.
- UTILITIES.

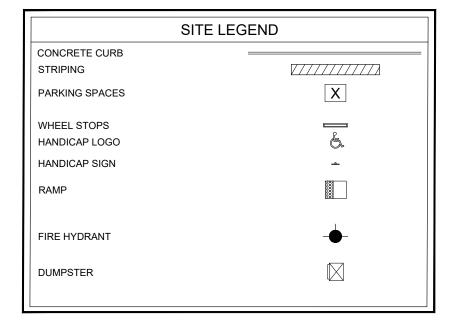
 4. ALL EXCAVATIONS, TRENCHING AND SHORING OPERATIONS SHALL COMPLY WITH THE REQUIREMENTS OF THE U. S. DEPARTMENT OF LABOR, OSHA, CONSTRUCTION SAFETY AND HEALTH REGULATIONS AND ANY AMENDMENTS THERETO.

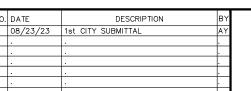
 5. THE CONTRACTOR SHALL RESTORE ALL AREAS DISTURBED BY CONSTRUCTION TO ORIGINAL CONDITION OR BETTER. RESTORED AREAS INCLUDE, BUT ARE NOT LIMITED TO TRENCH BACKFILL, SIDE SLOPES, FENCES, DRAINAGE DITCHES, DRIVEWAYS, PRIVATE YARDS AND ROADWAYS.

 6. ANY CHANGES NEEDED AFTER CONSTRUCTION PLANS HAVE BEEN DELEASED, SHALL BE ADEPORTED BY THE CITY ENGINEET THESE CHANGES.
- RELEASED, SHALL BE APPROVED BY THE CITY ENGINEER. THESE CHANGES MUST BE RECEIVED IN WRITING.

 7. THE CONTRACTOR SHALL PROVIDE "RED LINED" MARKED PRINTS TO THE
- 7. THE CONTRACTOR SHALL PROVIDE RED LINED MARKED PRINTS IT THE ENGINEER PRIOR TO FINAL INSPECTION INDICATING ALL CONSTRUCTION WHICH DEVIATED FROM THE PLANS OR WAS CONSTRUCTED IN ADDITION TO THAT INDICATED ON THE PLANS.

 8. ALL CURB RADIUS TO BE 10' OR 2' UNLESS OTHERWISE NOTED ON THE SITE PLAN.







CONCEPTUAL SITE PLAN COMMERCIAL PROJECT

INTERSTATE 35 FRONTAGE RD

CITY OF LEWISVILLE

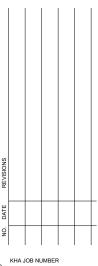
Planning Civil Engineering Construction N					<i>M</i> anagement
P.E.	DES.	DATE	SCALE	PROJECT NO.	SHEET NO.
AY	DK	08/22/23	SEE SCALE BAR	XXX-23	C-3.0
TV D C CIDM #11525				G-3.0	





CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE AND NOTIFY THE ARCHITECTS OF ANY DIMENSIONAL ERRORS, OMISSIONS OR DISCREPANCIES BEFORE BEGINNING OR FABRICATING ANY WORK DO NOT SCALE DRAWINGS

SW CORNER -S. TX 121 / S. STEMMONS FRWY LEWISVILLE, TX 75067



KHA JOB NUMBER

2023.450

SHEET NUMBER A2.201

ELEVATION EXHIBIT

17 AUGUST 2023

DATE OF THIS PRINTING



VIEW OF NORTH ELEVATION



VIEW OF SOUTH ELEVATION



KH ARCHITEC

P. 214-395-6885

CONTRACTOR SHALL VERIFY ALL
CONDITIONS AND DIMENSIONS
AT THE JOB SITE AND NOTIFY
THE ARCHITECTS OF ANY DIMENSIONAL ERRORS, OMISSIONS OR
DISCREPANCIES BEFORE BEGINNING OR FABRICATING ANY WORK
DO NOT SCALE DRAWINGS

SIONAL ERRORS, OMISSIONS OI DISCREPANCIES BEFORE BEGIN NING OR FABRICATING ANY WO DO NOT SCALE DRAWINGS

LEWISVILLE - RETAIL BUILDING PLANNING SUBMITTAL SW CORNER -S. TX 121 / S. STEMMONS FRWY LEWISVILLE, TX 75067

REVISIONS			
NO. DATE			
ON			

KHA JOB NUMBER

2023.450

A2.200
ELEVATION
IMAGES
DATE OF ORIGINAL ISSUE

18 AUGUST 2023

DATE OF THIS PRINTING



EXTERIOR STUCCO

Portland Cement Stucco Finishes



Coverage

Approximately 8yd to 10yd per bag at 3/8" thick.
Coverage may vary depending on the amount of sand and water used, along with various depth of lath. Surface perosity mixing and application methods can contribute to various yields.

Packaging

Moisture resistive, 90lb (40.8kg) bags

Storage

- 1. Protect bags from weather and other damage
- 2. Store bags in a cool, dry location
- 3. Store out of direct sunlight
- 4. Store away from direct contact with the ground and/or concrete

Shelf Life

1 Year

Color

White, grey, or factory-mixed custom color



SCAN FOR FULL LIST OF SPEC SHEETS

Product Description

Exterior Stucco is a premium, factory blended, cement-based, stucco finish manufactured from the highest-grade portland cement, hydrated lime, graded aggregates, and specific additives. Exterior Stucco comes in various aggregate combinations that allow design flexibility and a variety of finish textures. The following aggregate combinations are available, in order of aggregate size:

Coarse: Used to create heavy laced texture, sand finish, or machine dash finish 16/20: Used to create traditional texture, sand finish, or machine dash finish

20/30: Used to create a fine texture or sand finish 30/30: Used to create a uniform fine sand finish

Exterior Stucco is available as a Base A (white) or Base B (grey) which may be colored in the field using the Superior Stucco Color Pack system. Alternatively, Exterior Stucco is offered as a factory mixed colored stucco. Minimum quantities may apply when ordering factory-blended products.

Features	Benefits
Integral Color	Lasting, uniform color that resists fading or discoloration; UV resistant
Durable	Long life-cycle with minimal maintenance
Fire Resistant	Does not burn
Impact Resistant	Resists impact damage
Economical	Lower cost product and easy to apply
Insect Resistant	Impervious to termites, rot, and fungus

Basic Uses

Exterior Stucco is intended for use as a decorative, low-cost, low-maintenance finish.

Area of Use

Exterior Stucco may be applied over the following products:

- 1. One coat stucco
- 2. Brown coat
- 3. Existing Stucco
- 4. CMU/poured-in-place and/or tilt-up concrete/masonry
- 5. Approved Superior Stucco base coats and/or cementitious finishes

NOTE: When Exterior Stucco is applied over polymer-modified base coats, the use of a bonding agent or acrylic admix is strongly recommended or may be required to ensure proper bond. See the applicable Superior Stucco system data sheet or base coat data sheet for additional information.

Optional Product Upgrades/Enhancements

Product	Benefit
Admix 2000 Ultra Tite 60 Acrylic Bonder	Liquid admixtures that reduce cracking and increase tensile, bond, a flexural strengths
Crack Guard Base	Supplementary system designed to mitigate surface cracking in new and existing plaster systems by integrating woven fiberglass mesh into the base coat prior to applying the finish

www.StuccoSupplyCo.com

1601 Little Orchard Street, Ste. E, San Jose, CA 95110

Application Instructions



Surface Preparation

All surfaces to receive application must be clean and free of debris, dirt, dust, efflorescence, grease, oils, curing agents, and cleaning solutions. Ensure that all surfaces are smooth and free of any irregularities. Repair all cracks with the appropriate patching material for the existing substrate. Painted or glossy surfaces should be sandblasted to expose cementitious substrate and ensure a proper bond. The use of a bonder is recommend over cementitious substrates that are four or more months old. If a bonder is not used, just prior to application, dampen all surfaces that are to receive the Exterior Stucco with clean, potable water.

Mixing

- 1. Add 3.25 gallons (12L) of clean, potable water per bag to an appropriate mixing apparatus.
- 2. See the Superior Stucco Product Data Sheet for color mixing instructions. (Optional)
- 3. Turn mixer on and add Superior Stucco bags to the water.
- 4. Allow the material to mix for a minimum of 15 minutes.
- 5. Turn mixer off and allow the material to take its initial set.
- 6. Retemper the material, adding only enough water to reach the desired consistency.
- 7. Do not over mix.

Application

Exterior Stucco shall be applied to an approximate 1/8" thickness.

Hand Application Method

- 1. Using a hawk and trowel apply the material to the receiving surface, beginning at one corner and working to the next, in a single coat of uniform thickness.
- 2. To ensure consistent color, a uniform thickness of application must be maintained.
- 3. Following the initial applicator, another person should texture or float the applied material to achieve the desired textured appearance.

Machine Sprayed Method

- Add desired amount of mixed material to sprayer.
- 2. Begin spraying material onto the receiving surface, starting at a corner and not stopping until the opposite corner is reached. Avoid puddling.
- 3. To ensure consistent color, a uniform thickness of application must be maintained. A true dash finish usually requires 2 to 3 coats.

Curing

Curing and/or drying time may vary due to climatic conditions. Drying should occur within 24 hours at an ambient and surface temperature of 70°F (21°C) and 55% R.H. When hot, dry, or windy conditions exist, light moist curing and/or protection should be provided. All freshly applied material must be protected from inclement weather until material has sufficient strength not to be damaged. Full curing strength typically occurs in approximately 28 days.

Limitations

DO NOT apply product when the ambient and surface temperature is below 40°F (4°C).* The ambient and surface temperature must maintain the above requirements until material has sufficient strength not to be damaged (See CURING). Material that is allowed to freeze may suffer irreparable damage.

DO NOT add any other materials to the mixture of the product without written approval from San Jose Stucco

DO NOT deviate in the mixing or application procedures contained in this, or any other Superior Stucco Data Sheets, without written approval from San Jose Stucco Supply.

DO NOT apply Exterior Stucco if there are contaminates on

receiving surface. Contaminates may include, but are not limited to, dust, debris, efflorescence, and/or oils.

DO NOT add any more water than prescribed.

DO NOT saturate the wall during preparation and/or wet

DO NOT use excessive amounts of water when floating and/ or troweling the texture.

NOTE: Failure to follow manufacturer's written specifications could result in the following, but not limited to spalling, cracking, peeling, chipping, delamination, discoloration, wash off, and overall system failure. Due to job conditions beyond the control of San Jose Stucco Supply, we make no warranty as to the acceptance of the final color. The actual integrally colored finish should be

applied on a sample section of the project and verified for color accuracy prior to the actual application process. It is expressly understood and agreed that color, texture and pigment streaking variations are inherent in all integral colored products and these conditions are not considered defects.

Cleaning

Cleaning may be accomplished with water immediately after use.

Safety

Avoid contact with eyes or prolonged contact with skin. Wash thoroughly after handling. In case of eye contact, flush immediately with running water for at least 15 minutes. Consult a physician immediately. Do not take internally. Be sure to provide adequate ventilation in enclosed areas. Use of an approved respirator is recommended.

KEEP OUT OF REACH OF CHILDREN

www.StuccoSupplyCo.com

Disclaimer
Stucco Supply (Manufacturer) MAKES NO
WARRANTY OF MERCHANTABILITY OR
FITNESS FOR A PARTICULAR PURPOSE WITH
RESPECT TO THE PRODUCT(S) SOLD HERBIN.
The recommendations, suggestions,
statements and technical data are based on
the best knowledge available to Manufacturer
and are given for informational purposes ONLY
and without any responsibility for their use. It
is expressly understood and agreed, as a
condition of the
use of this product, that the buyer's sole and
exclusive remedy for any claimed defective
product against Manufacturer shall be the
replacement of products actually proven to be
defective. Handling and use of the products

are beyond the control of Manufacturer; therefore, no warranty is made, expressed or implied, as to the results o brained from the use of the product or against any claims for infringement of of the product. Under no circumstance shall Manufacturer be liable for incidental or consequential damages arising out of the use or the improper application of the product. Before applying the product, the user shall determine the suitability of the product for his/her independent use, assuming all risks and liability whatsoever in connection therewith. This writing constitutes a complete and exclusive statement of the understanding between Manufacturer and Buyer.

Claims
Any Claimant shall notify Manufacturer immediately in writing of any alleged defect in the material. Claimant will provide Manufacturer with a reasonable and exclusive opportunity to investigate and test for the alleged defect. For any claim that is not valid Claimant agrees to pay Stucco Supply's reasonable charges, including travel and labor associated with investigation of such claim.

Technical Assistance Technical assistance and information is available by calling (408) 292-0454

Warranty
The following is made in lieu of all expressed
and implied rights, warranties and conditions,
statutory or otherwise. The manufacturer's
only obligation shall be to replace such
quantity of products proven to be defective
within one year following the date of
manufacture, provided that the alleged
defection of the state of the state of the
manufacturer's plant and is accompanied with
proof of purchase and batch number.

ENDLESS DESIGN POSSIBILITIES
Product Catalog

Statement Collection® Products

It's your turn to let your home stand out with our Statement Collection® products. Curated by our design experts, this collection of Hardie® siding and trim products with ColorPlus® Technology finishes are unique to your home's region. This gorgeous selection is locally stocked in your area, making it easier than ever to find the exterior style of your dreams.

COLORPLUS® TECHNOLOGY

ColorPlus® Technology finishes combine distinct beauty and high performance in a way that no other finish does. They're the easiest way to choose a gorgeous pre-finished color for your house, and feel confident in its staying power.



Scan code to request a sample.



Hardie® Panel & Trim Batten Color Offering





Hardie® Plank

Thickness 5/16 in Length 12 ft planks

Select Cedarmill®

Width 8.25 in

Exposure 7 in



Hardie® Panel

Thickness 5/16 in

Select Cedarmill®

Size 4 ft x 10 ft



Hardie® Soffit

Thickness 1/4 in

Vented and Non-Vented Select Cedarmill®

Width 16 in

Length 12 ft



Hardie® Trim

Thickness .75 in

4/4 Rustic Grain

Width 3.5 in 5.5 in 7.25 in

Length 12 ft



Batten Boards

Rustic Grain

Thickness .75 in

Width 2.5 in

Length 12 ft





ULTRA PREMIUM COLLECTION

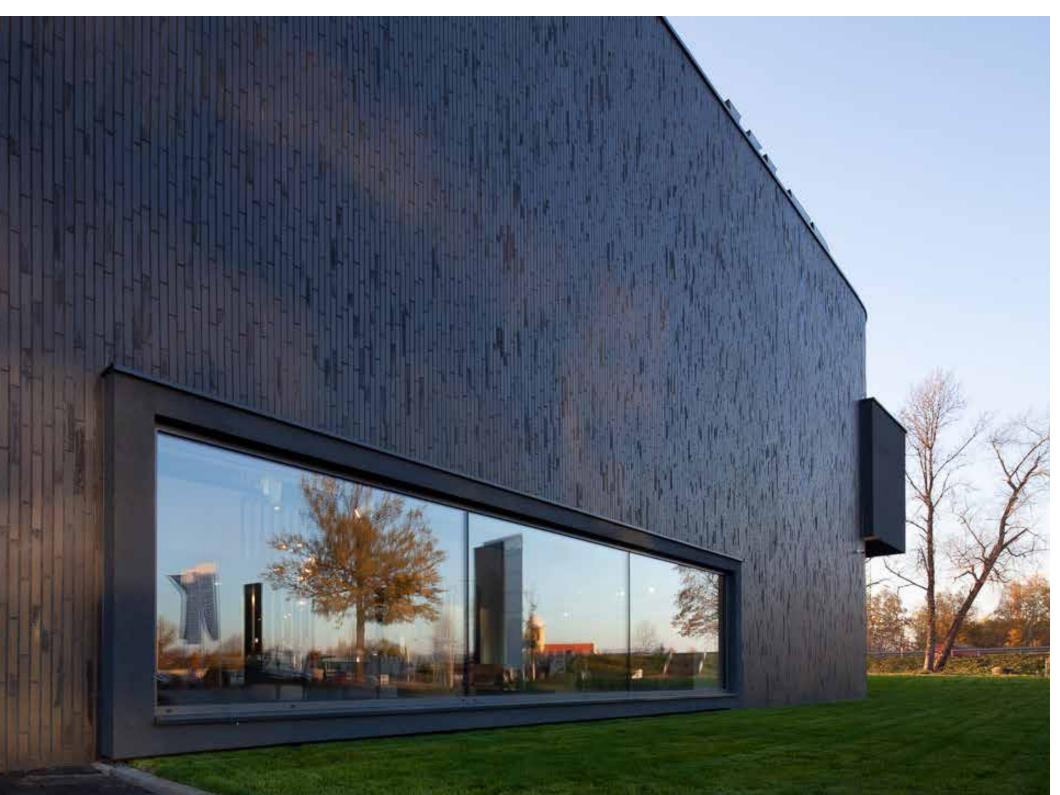
The Ultra Premium collection is vertically extruded featuring quasi glazing in some colors and manufactured in Modular, Norman, King, Meridian, European Imperial and American Imperial sizes.





Black Beauty - US Express Ship

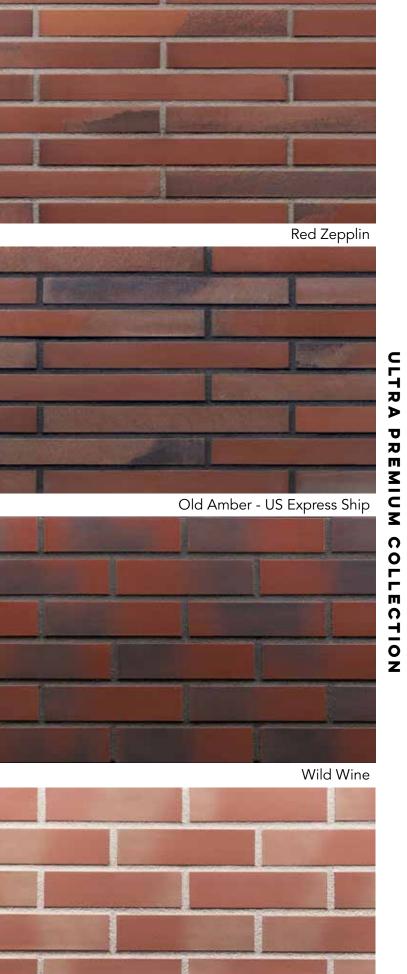




Refer to the website for stock information. www.kingklinker-america.com

 ϵ







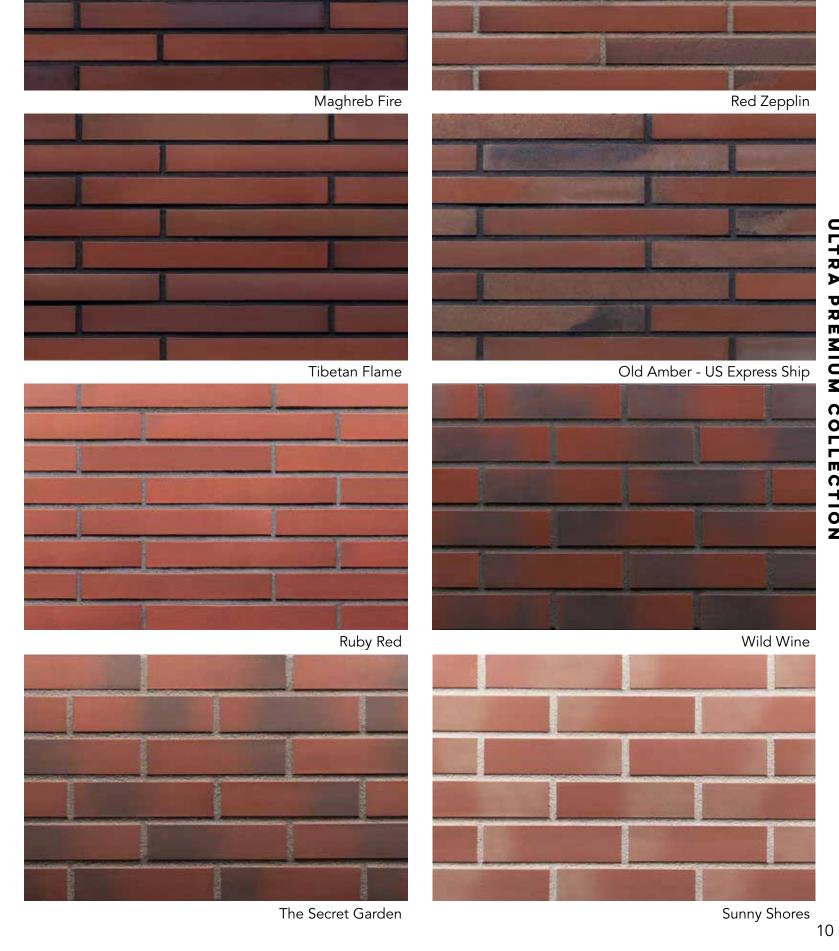
Crimson Reflections

Iron Clay









Coral Star





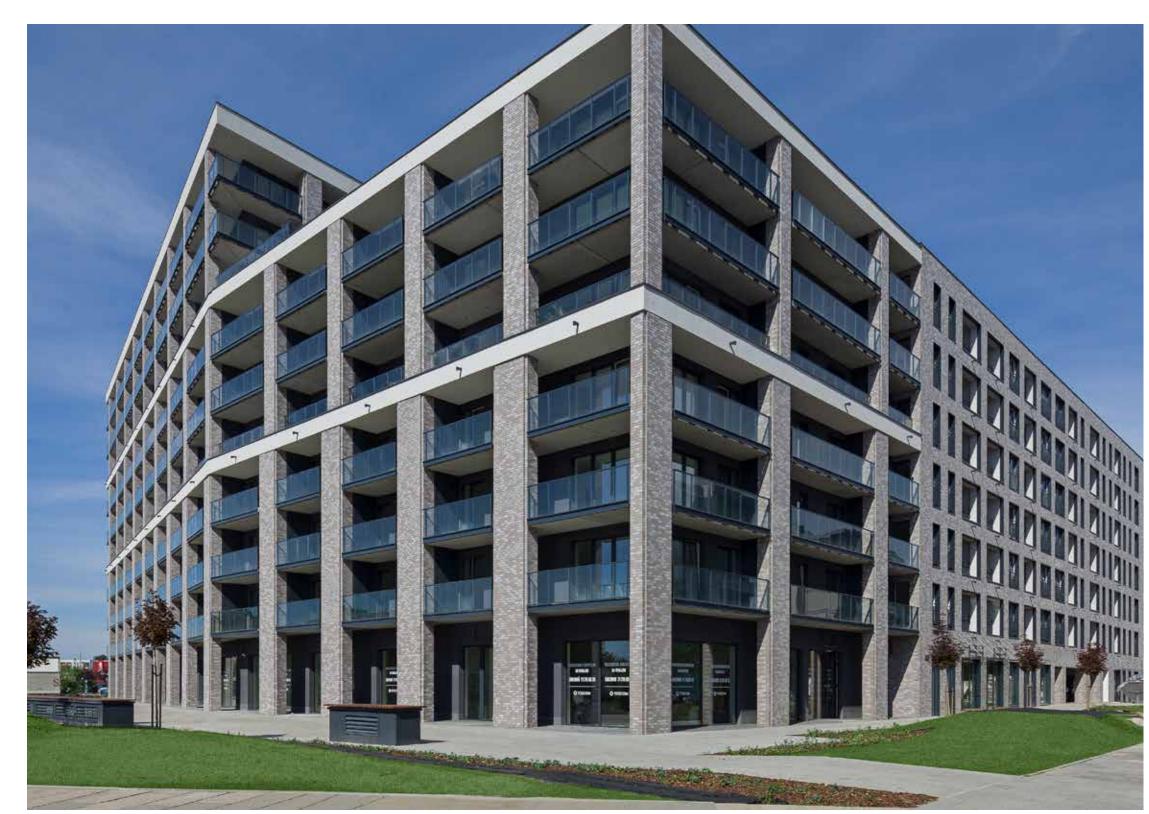


Old Amber - US Express Ship

TRADITIONAL COLLECTION

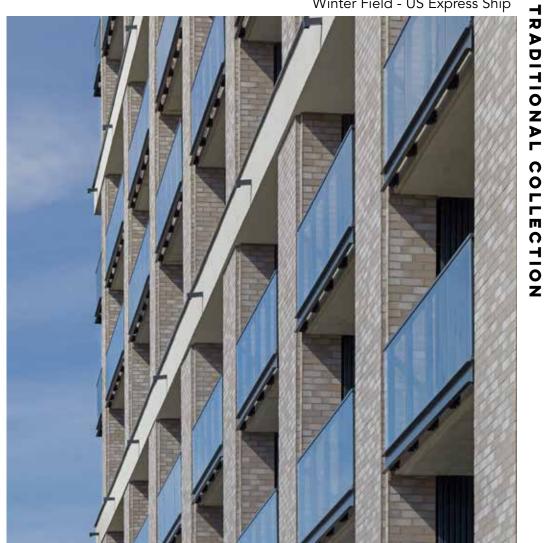
The Traditional collection is horizontally extruded featuring multiple textures and engobes and manufactured in Modular and King sizes.





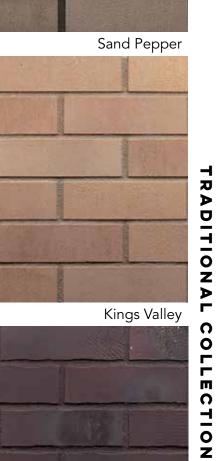


Winter Field - US Express Ship



Refer to the website for stock information. www.kingklinker-america.com

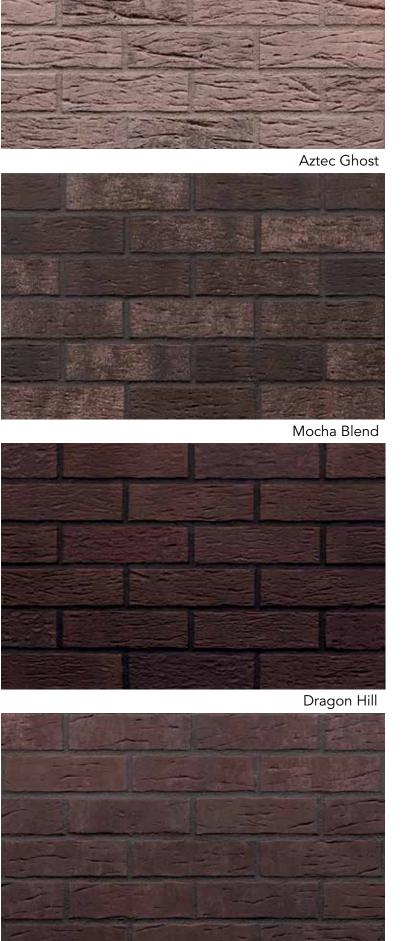




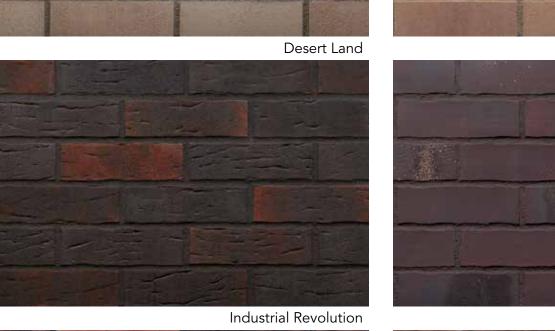
22

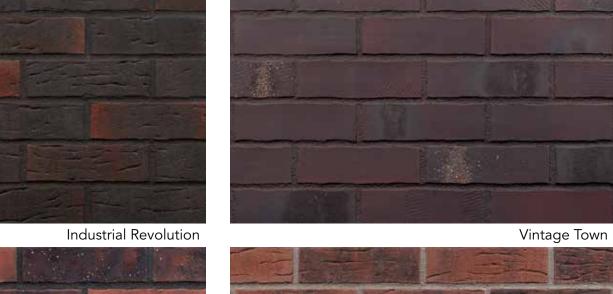


21

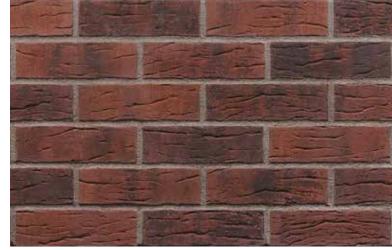




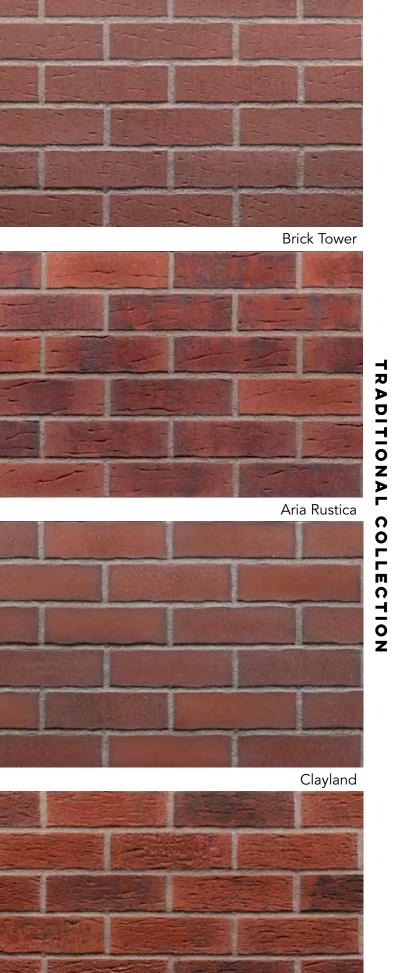


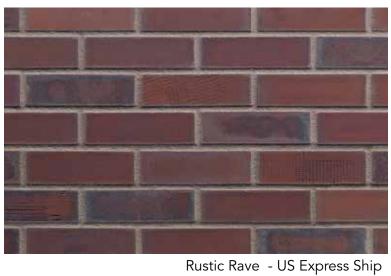






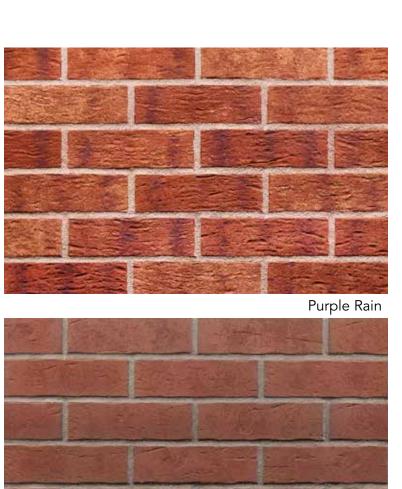
Blues Shadow Irish Pub Brazillian Coffee Street Life



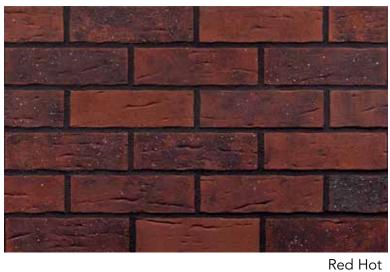


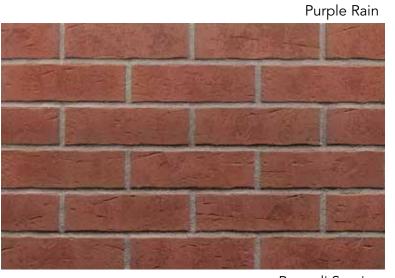




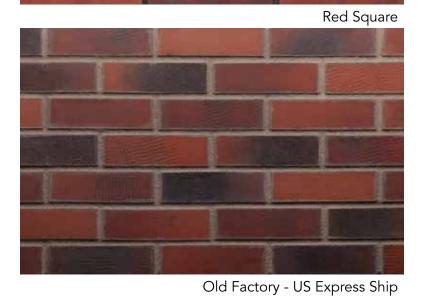






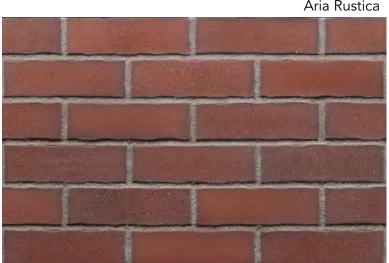




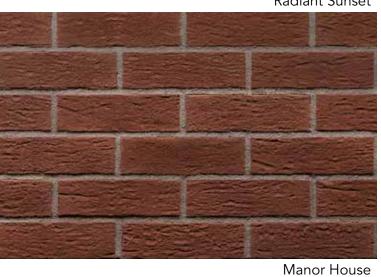






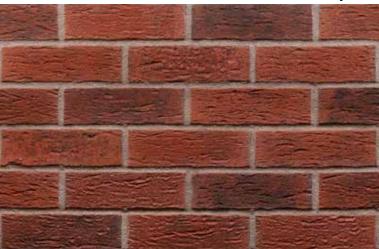






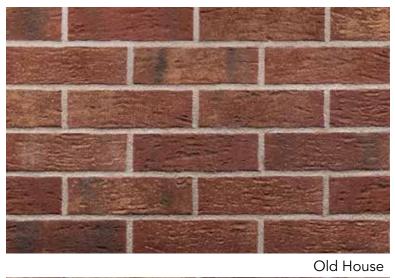


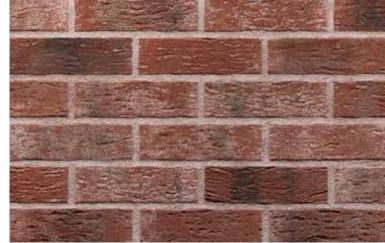
Wall Street



Brilliant Cedar

Bengali Night

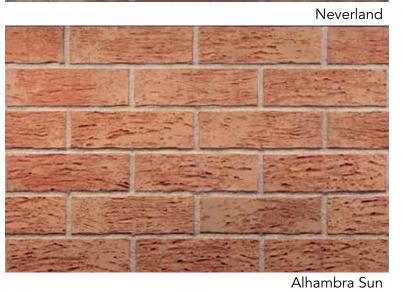
























CONTENTS

Fascia	4
Coping	5
Water Control	6
Supplemental Edge Systems	7
Supplemental Euge Systems	/

ON THE COVER: Rapid-Lok Fascia | Slate Grey | Cetronia Ambulance

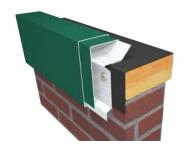
FASCIA

DRIP EDGE FASCIA



- Continuous 22 ga steel cleat with flange for easier installation and proper location
- Standard 90° roof flange or requested roof slope
- Four standard sizes 3.25", 4.75", 6.25", 7.75" (custom sizes available)

RAPID-LOK FASCIA



- ATAS' best fascia system that installs quickly on all single-ply membranes without strip-in plies or heat welding
- · Continuous 20 ga retainer with snap-on cover
- Six standard sizes 4", 5.5", 7", 8.5", 10", 11.5" (custom sizes available)
- 30-year 150 mph windstorm warranty

EDGE-LOK 2 FASCIA



- Two-piece fascia system for EPDM, PVC and other flexible single-ply membranes
- Continuous 24 ga steel spring cleat with snap-on cover
- Five standard sizes 5.75", 7.25", 8.75", 10.25", 11.75" (custom sizes available)
- 20-year 120 mph windstorm warranty

For more information: Visit www.atas.com/fascia

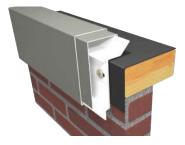
GRAVEL STOP FASCIA



- Continuous 22 ga steel cleat with flange for easier installation and proper location
- Standard 0.75" cant or custom height as requested
- Four standard sizes 4", 5.5", 7", 8.5"

(custom sizes available)

RAPID-LOK EXTRUDED FASCIA



- Performance and installation ease of Rapid-Lok with continuous extruded aluminum retainer
- Six standard sizes 4", 5.5", 7", 8.5", 10", 11.5"
- · Snap-on cover
- 30-year 150 mph windstorm warranty

EDGE-LOK 3 FASCIA



- Three-piece fascia system for Modified and BUR roof systems; also suited for heavy or stiff single-ply membrane systems
- Continuous 24 ga steel cant
- Continuous 22 ga steel cleat with snap-on cover accommodates thick roof membranes
- Five standard sizes 6", 7.5", 9", 10.5", 12" (custom sizes available)
- · 20-year 120 mph windstorm warranty



For additional color offerings, visit www.atas.com/colors. For current SRI values and agency listings refer to our Color and Reference Guide: www.atas.com/sri. *Special material. Pricing and availability dependent upon project specifics. Color chips available upon request.

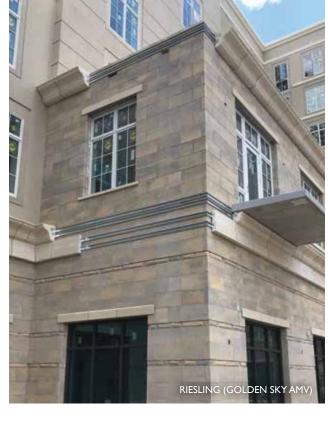
ATAS International, Inc. Allentown, PA | Mesa, AZ | University Park, IL

www.atas.com | 800.468.1441





rements or preference for colors or finishes other than shown, contact ATAS. Color availability varies by material, gauge and profile. ATAS is not responsible for colors selected from color chart. ATAS reserves the right to modify, eliminate and/or change its products without prior notification. Contact ATAS for more information. Every project is different. To the full extent permissible by law, ATAS disclaims all warranties, express or implied, including, but not limited to, implied warranties of merchantability and fitness for a particular purpose. A qualified engineer, architect or contractor should review suitability of use. Please visit www.atas.com for the most up-to-date information. © 2021 ATAS International, Inc. LRD0921 LAT965











TRACK SYSTEM

- ◆ Structural steel is not required.
- ◆ Track system is attached directly to studs.
- Allows for fine adjustment when positioning stone during installation.
- Engineered to carry wind loads and stand up under seismic conditions.



LIFETIME WARRANTY

All of our RockCast products go through the same rigorous product testing and are backed with warranties to support our guarantees for quality.



















RIESLING

SMOKEHOUSE

STARBUCK