

HISTORIC AND DESIGN REVIEW COMMISSION

May 18, 2022

HDRC CASE NO: 2022-261
ADDRESS: 724 NOLAN ST
LEGAL DESCRIPTION: NCB 562 BLK 8 LOT 7&8
ZONING: R-6, H
CITY COUNCIL DIST.: 2
DISTRICT: Dignowity Hill Historic District
APPLICANT: Alexander Perez/PEREZ ALEXANDER R
OWNER: Alexander Perez/PEREZ ALEXANDER R
TYPE OF WORK: Roof modifications
APPLICATION RECEIVED: April 22, 2022
60-DAY REVIEW: Not applicable due to City Council Emergency Orders
CASE MANAGER: Claudia Espinosa

REQUEST:

The applicant is requesting a Certificate of Appropriateness for approval to replace an existing red standing seam metal roofing with a matte black standing seam metal roof.

APPLICABLE CITATIONS:

Historic Design Guidelines, Chapter 2, Exterior Maintenance and Alterations

3. Materials: Roofs

A. MAINTENANCE (PRESERVATION)

- i. Regular maintenance and cleaning—Avoid the build-up of accumulated dirt and retained moisture. This can lead to the growth of moss and other vegetation, which can lead to roof damage. Check roof surface for breaks or holes and flashing for open seams and repair as needed.

B. ALTERATIONS (REHABILITATION, RESTORATION, AND RECONSTRUCTION)

- i. Roof replacement—Consider roof replacement when more than 25-30 percent of the roof area is damaged or 25-30 percent of the roof tiles (slate, clay tile, or cement) or shingles are missing or damaged.
- ii. Roof form—Preserve the original shape, line, pitch, and overhang of historic roofs when replacement is necessary.
- iii. Roof features—Preserve and repair distinctive roof features such as cornices, parapets, dormers, open eaves with exposed rafters and decorative or plain rafter tails, flared eaves or decorative purlins, and brackets with shaped ends.
- iv. Materials: sloped roofs—Replace roofing materials in-kind whenever possible when the roof must be replaced. Retain and re-use historic materials when large-scale replacement of roof materials other than asphalt shingles is required (e.g., slate or clay tiles). Salvaged materials should be re-used on roof forms that are most visible from the public right-of-way. Match new roofing materials to the original materials in terms of their scale, color, texture, profile, and style, or select materials consistent with the building style, when in-kind replacement is not possible.
- v. Materials: flat roofs—Allow use of contemporary roofing materials on flat or gently sloping roofs not visible from the public right-of-way.
- vi. Materials: metal roofs—Use metal roofs on structures that historically had a metal roof or where a metal roof is appropriate for the style or construction period. Refer to Checklist for Metal Roofs on page 10 for desired metal roof specifications when considering a new metal roof. New metal roofs that

adhere to these guidelines can be approved administratively as long as documentation can be provided that shows that the home has historically had a metal roof.

- vii. Roof vents—Maintain existing historic roof vents. When deteriorated beyond repair, replace roof vents in-kind or with one similar in design and material to those historically used when in-kind replacement is not possible.

4. Materials: Metal

A. MAINTENANCE (PRESERVATION)

- i. Cleaning—Use the gentlest means possible when cleaning metal features to avoid damaging the historic finish. Prepare a test panel to determine appropriate cleaning methods before proceeding. Use a wire brush to remove corrosion or paint build up on hard metals like wrought iron, steel, and cast iron.
- ii. Repair—Repair metal features using methods appropriate to the specific type of metal.
- iii. Paint—Avoid painting metals that were historically exposed such as copper and bronze.

B. ALTERATIONS (REHABILITATION, RESTORATION, AND RECONSTRUCTION)

- i. Replacement—Replace missing or significantly damaged metal features in-kind or with a substitute compatible in size, form, material, and general appearance to the historical feature when in-kind replacement is not possible.
- ii. Rust—Select replacement anchors of stainless steel to limit rust and associated expansion that can cause cracking of the surrounding material such as wood or masonry. Insert anchors into the mortar joints of masonry buildings.
- iii. New metal features—Add metal features based on accurate evidence of the original, such as photographs. Base the design on the architectural style of the building and historic patterns if no such evidence exists.

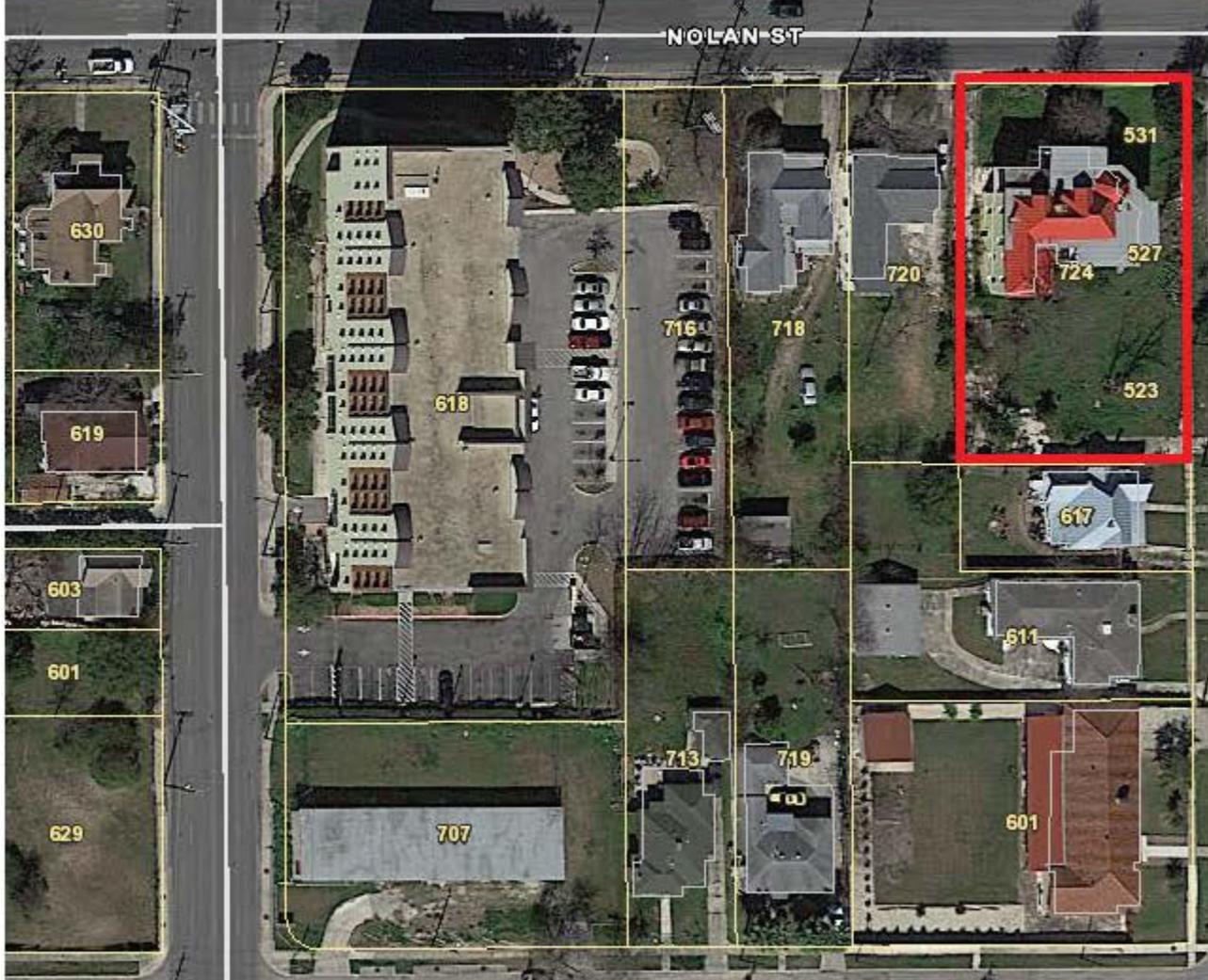
FINDINGS:

- a. The primary structure located at 724 Nolan was constructed circa 1895. The property first appears on the Sanborn Map in 1912. The structure features two stories in height, double height porch columns, brick chimneys and a brick exterior.
- b. ROOF REPLACEMENT – The applicant is requesting a Certificate of Appropriateness for approval to install a matte black standing seam metal roof. Currently, the structure has a red standing seam metal roof installed. Per the Guidelines for Exterior Maintenance and Alterations 3.B.vi., metal roofs should be installed where historically found or architecturally appropriate. Additionally, the Guidelines note that new metal roofs should adhere the specifications outlined in the Guidelines; panels should be smooth and feature 18 to 21 inches in width, seams should be 1 to 2 inches tall, ridge seams should featured a crimped ridge seam, and panels should feature a standard galvalume finish. Staff finds the installation of a black roof to be inconsistent with the Guidelines.

RECOMMENDATION:

Staff recommends approval of roof replacement with the stipulation that the applicant install a roof that features a color consistent with the Guidelines and historic precedent; red, white or standard galvalume. Additionally, staff recommends the applicant adhere to the additional standing seam metal roof standards:

- i. Panels should be smooth and feature 18 to 21 inches in width, seams should be 1 to 2 inches tall, ridge seams should featured a crimped ridge seam.



NOLAN ST

DAWSON ST

1:1,000 X:2137312700 Y:1370546

724 Nolan Street

San Antonio, TX 78202



04/22/2022 09:42
San Antonio, TX 78202



04/22/2022 09:42
San Antonio, TX 78202



04/22/2022 09:42
San Antonio, TX 78202



04/22/2022 09:42
San Antonio, TX 78202



04/22/2022 09:43
San Antonio, TX 78202



04/22/2022 09:43
San Antonio, TX 78202



04/22/2022 09:44
San Antonio, TX 78202



04/22/2022 09:45
San Antonio, TX 78202



04/22/2022 09:46
San Antonio, TX 78202



04/22/2022 09:46
San Antonio, TX 78202



04/22/2022 09:46
San Antonio, TX 78202



04/22/2022 09:47
San Antonio, TX 78202



04/22/2022 09:47
San Antonio, TX 78202





Existing Red.



Galvalume.



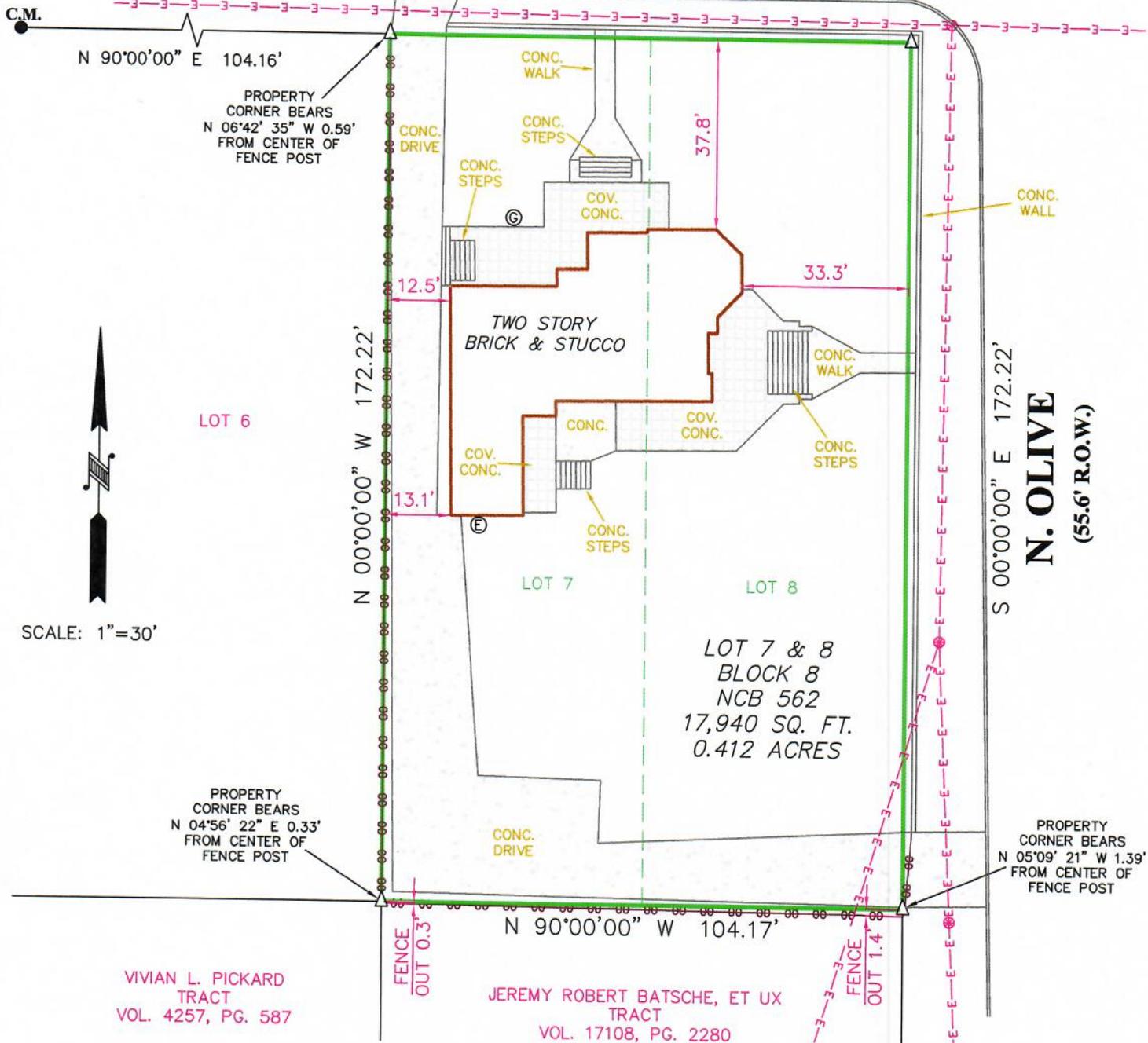
Matte Black

NOLAN STREET

(55.6' R.O.W.)

(ASSUMED BEARING)

N 90°00'00" E 104.17'



FLOOD ZONE INTERPRETATION: IT IS THE RESPONSIBILITY OF ANY INTERESTED PERSONS TO VERIFY THE ACCURACY OF FEMA FLOOD ZONE DESIGNATION OF THIS PROPERTY WITH FEMA AND STATE AND LOCAL OFFICIALS, AND TO DETERMINE THE EFFECT THAT SUCH DESIGNATION MAY HAVE REGARDING THE INTENDED USE OF THE PROPERTY. The property made the subject of this survey appears to be included in a FEMA Flood Insurance Rate Map (FIRM), identified as Community No. 48029C, Panel No. 0415G, which is Dated 09-29-2010. By scaling from that FIRM, it appears that all or a portion of the property may be in Flood Zone(s) X. Because this is a boundary survey, the survey did not take any actions to determine the Flood Zone status of the surveyed property other than to interpret the information set out on FEMA's FIRM, as described above. THIS SURVEYOR DOES NOT CERTIFY THE ACCURACY OF THIS INTERPRETATION OF THE FLOOD ZONES, which may not agree with the interpretations of FEMA or state or local officials, and which may not agree with the tract's actual conditions. More information concerning FEMA's Special Flood Hazard Areas and Zones may be found at <http://www.fema.gov/index.shtml>.



Property Address:
724 NOLAN STREET
Property Description:

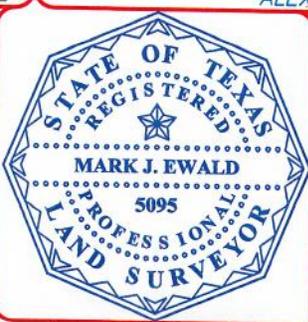
LOTS 7 AND 8, BLOCK 8, NEW CITY BLOCK 562, SITUATED IN THE CITY OF SAN ANTONIO, BEXAR COUNTY, TEXAS.

Owner:
ALEXANDER R. PEREZ

FIRM REGISTRATION NO. 1011700

Westar Alamo
LAND SURVEYORS, LLC.
P.O. BOX 1036 HELOTES, TEXAS 78023-1036
PHONE (210) 372-9500 FAX (210) 372-9999

- LEGEND**
- ▲ = CALCULATED POINT
 - = FND 1/2" IRON ROD
 - () = RECORD INFORMATION
 - B.S. = BUILDING SETBACK
 - C.M. = CONTROLLING MONUMENT
 - ⊙ = POWER POLE
 - ⊕ = ELECTRIC METER
 - ⊗ = GAS METER
 - ⊘ = CHAIN LINK FENCE



I, MARK J. EWALD, Registered Professional Land Surveyor, State of Texas, do hereby certify that the above plat represents an actual survey made on the ground under my supervision, and there are no discrepancies, conflicts, shortages in area or boundary lines, or any encroachment or overlapping of improvements, to the best of my knowledge and belief, except as shown herein.

Mark J. Ewald

MARK J. EWALD
Registered Professional Land Surveyor
Texas Registration No. 5095