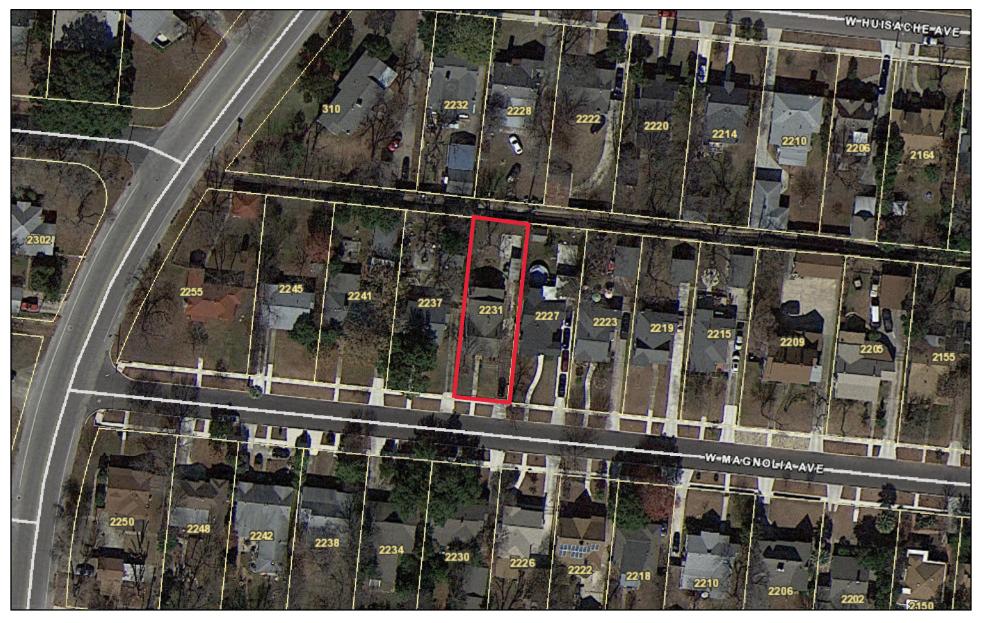
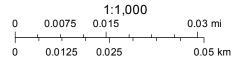
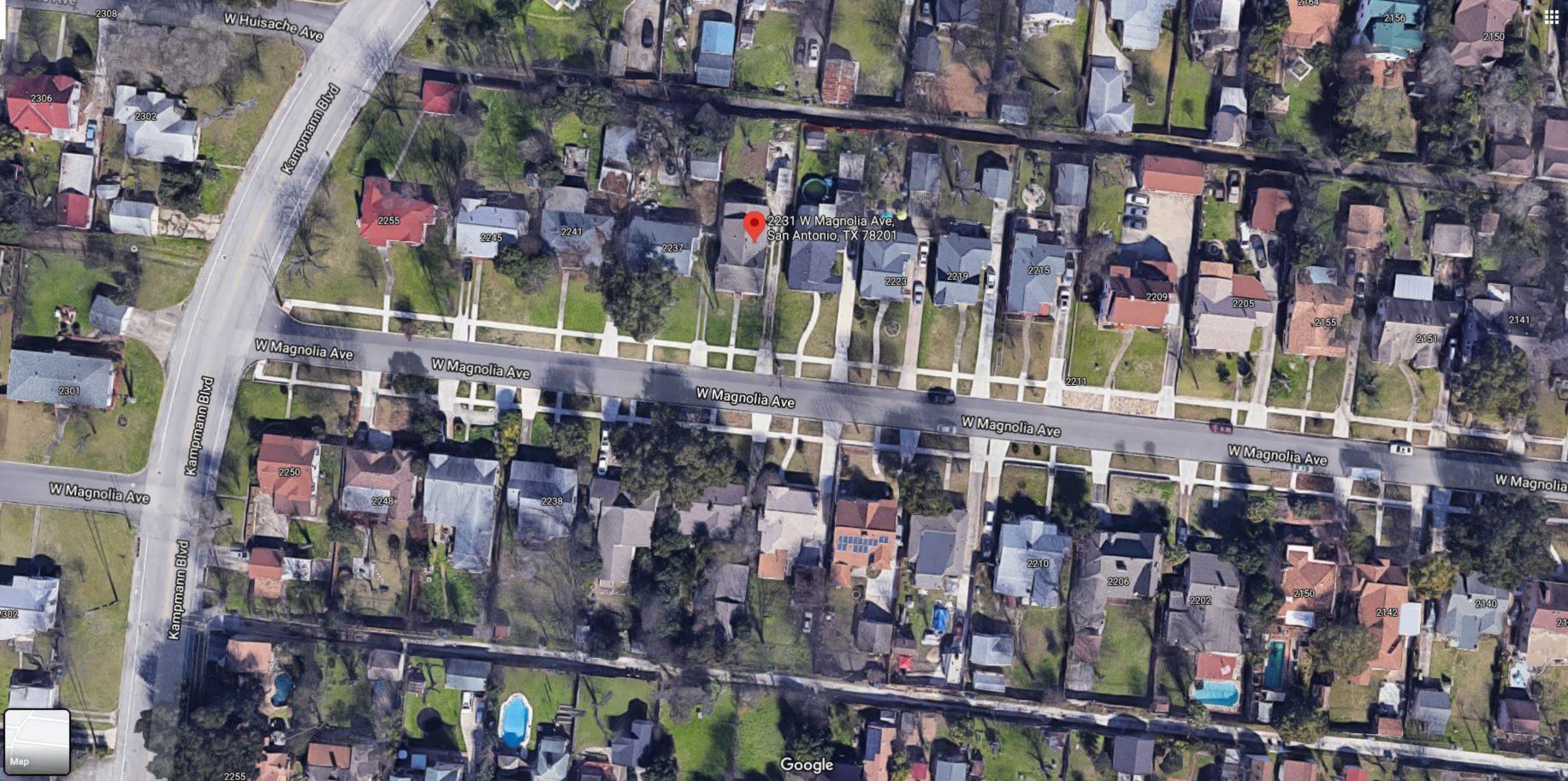
2231 W Magnolia



January 27, 2021



















PROJECT DESCRIPTION

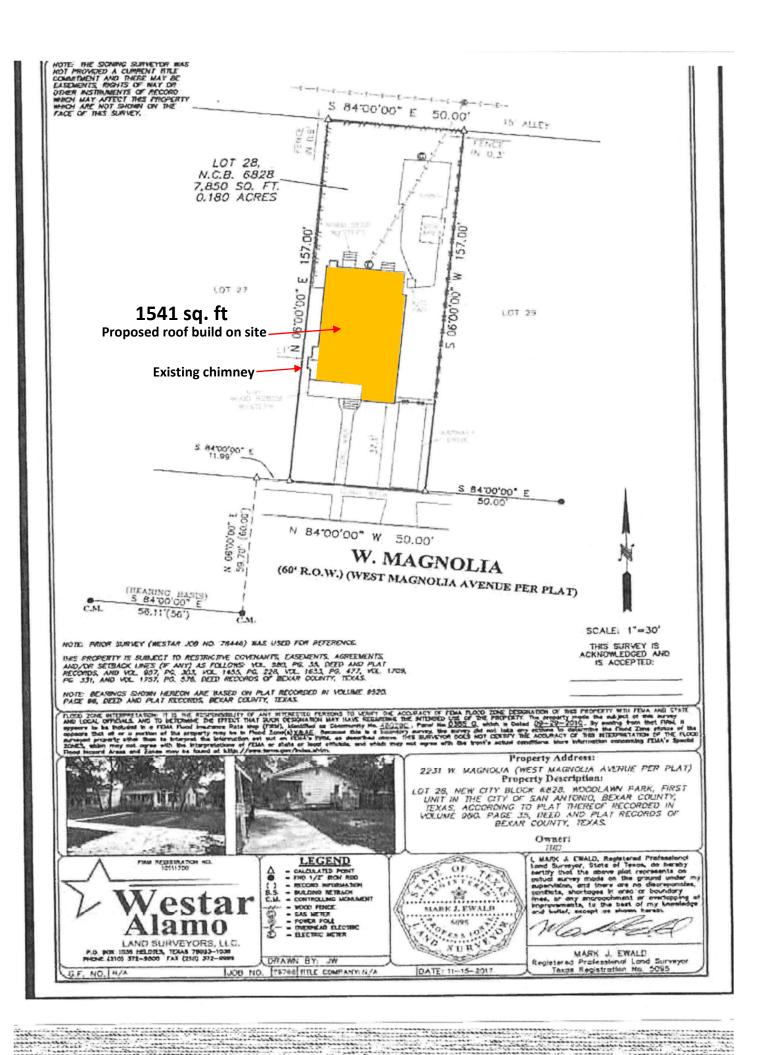
2231 West Magnolia Avenue

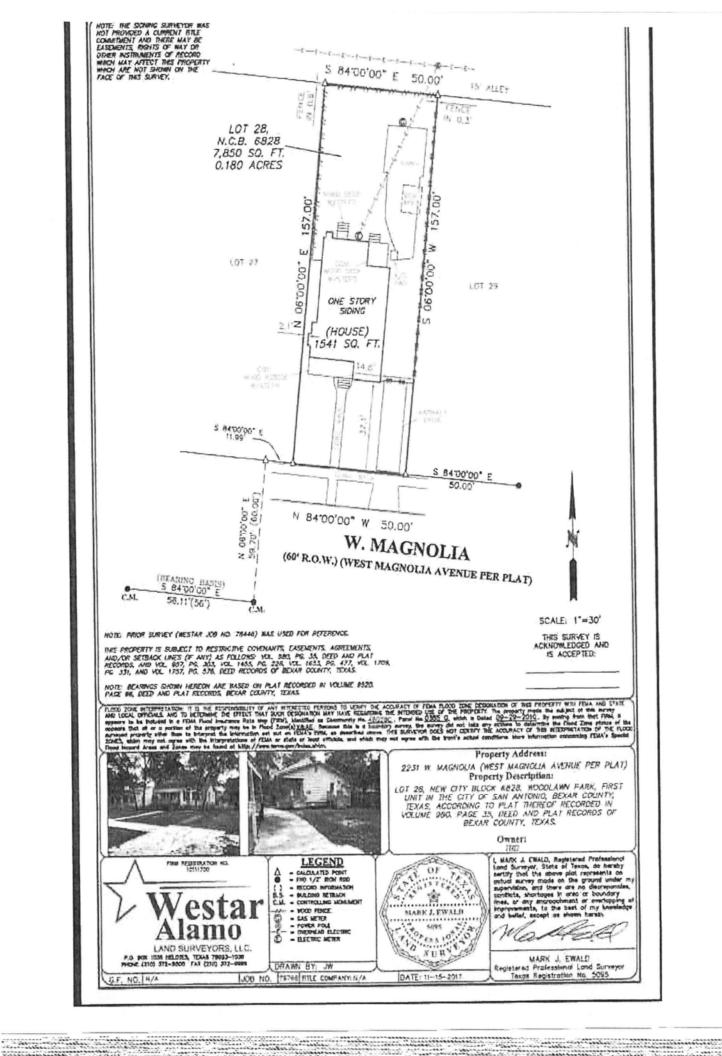
PROPOSED ROOF BUILD

2231 W Magnolia is a 1-story residential structure (1541 sq. Ft) constructed circa 1936 and located in the Monticello Park Historic District. The home was constructed in the Minimal Traditional style with Craftsman influences.

Age, weather and poorly executed prior repairs have left the gabled roof with unevenly applied and damaged shingles over most of the roofed area. There are no distinctive features to the sloped roof and these irregularities are visually apparent in the front elevation of the home. Additionally, previous roof work did not include the installation of appropriate gutters increasing the possibility of water damage to the pier and beam foundation.

The proposed roof build would incorporate a standing metal seam roof in a historically appropriate color and style retaining the original shape, line, pitch and overhangs. The existing (but non-functional) original brick chimney would be retained in this proposed build.

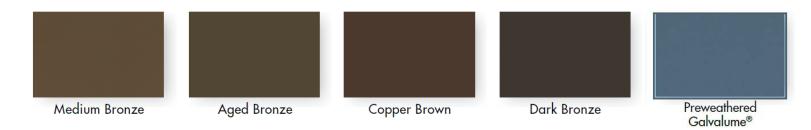




2231 West Magnolia-Norwood Materials/ for roof build

24-gauge Aluminum-Zinc Alloy Coated Steel Sheet to cover 1541 sq ft.

 Medium, Dark or Aged bronze, Copper brown in color or Pre-weathered Galvalume (as approved and historically appropriate) (See included Roof color chart for larger swatches)

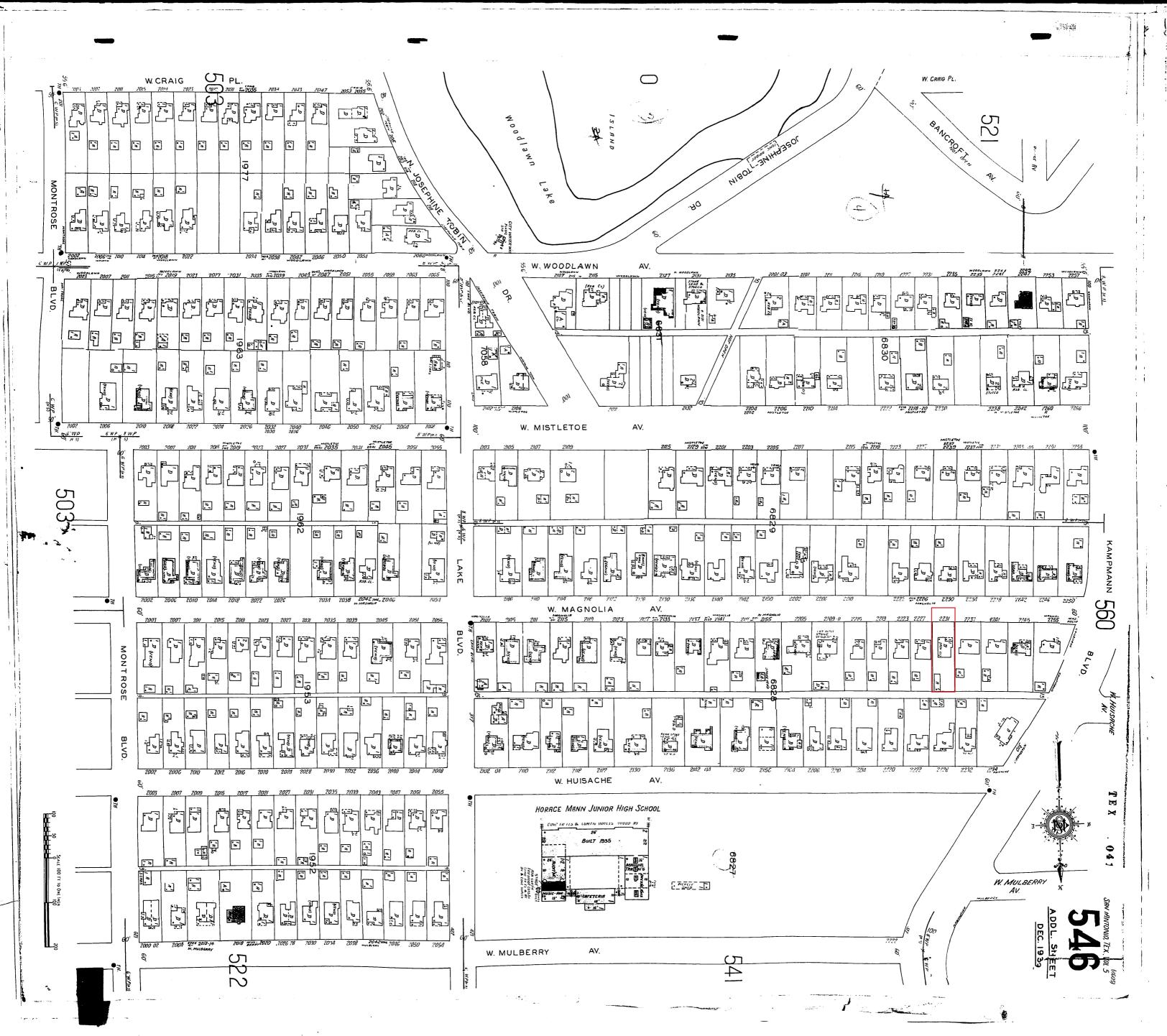


#30 unperforated	asphalt saturated	roofing felt	underlayment

One (1) layer of #30 asphalt roofing felt paper

standard clips and fasteners

Original located at the San Antonio Conservation Society Library



HISTORIC AND DESIGN REVIEW COMMISSION February 03, 2021

HDRC CASE NO: 2021-022

ADDRESS: 2231 W MAGNOLIA AVE **LEGAL DESCRIPTION:** NCB 6828 BLK 0 LOT 28

ZONING: R-6, H CITY COUNCIL DIST.: 7

DISTRICT: Monticello Park Historic District

APPLICANT: Lisa Norwood

OWNER: Lisa Norwood/NORWOOD LISA ANN BARTLE ANDREW

TYPE OF WORK: Roof replacement, shingle to metal

APPLICATION RECEIVED: January 12, 2021

60-DAY REVIEW: Not applicable due to City Council Emergency Orders

CASE MANAGER: Huy Pham

REQUEST:

The applicant is requesting a Certificate of Appropriateness for approval to replace the composition shingle roof with a new standing seam metal roof.

APPLICABLE CITATIONS:

- 2. Guidelines for 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.

FINDINGS:

- a. The primary historic structure at 2231 W Magnolia was constructed circa 1936 and located in the Monticello Park Historic District. The home was constructed in the Minimal Traditional style with Craftsman influences.
- b. HISTORIC CONTEXT OF METAL ROOFS Site-formed metal and metal panels were a widely used roofing material in San Antonio in the late 19th century following the arrival of the railroad. Desired for its low maintenance and durability, it was often applied directly over cedar shake or other existing roofing materials. It continued to be a common roofing material for homes through the early part of the 20th century until factory-produced asphalt shingle products became widely available. By the 1920's, asphalt shingles were a popular roofing material due to its fire resistance, ability to be customized in regard to color and shape, and relatively low

- costs of manufacturing and transportation.
- c. According to the Guidelines for Exterior Maintenance and Alterations 3.B.vi., metal roofs should only be installed on structures that historically had a metal roof or where a metal roof is appropriate for the style, construction period, or district. Staff finds that metal roofs are not commonly found in the Monticello Park Historic District on similar minimal traditional style houses.

RECOMMENDATION:

Staff does not recommend approval of roofing material changed based on finding c. In-kind reroofing is eligible for administrative approval. If the commission is compelled to approve, the standard specifications for metal roofs apply including no ridge cap or striation, and a material inspection to be scheduled with staff prior to installation.



1) 1100 Blk. West Magnolia Avenue







3) 1900 Blk. West Mistletoe Avenue



4) 2000 Blk. West Mistletoe Avenue







6) 2100 Blk. Huisache Avenue



7) 2000 Blk. Huisache Avenue

8) 1900 Blk. Huisache Avenue





9) 2100 Blk. West Mulberry Avenue



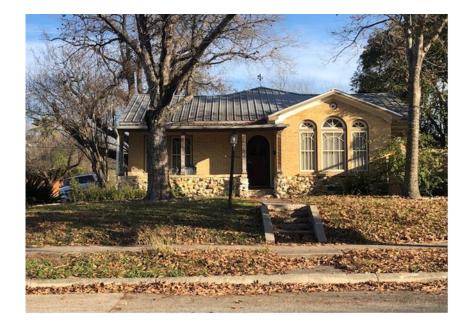
10) 2100 Blk. West Mulberry Avenue

11) 2000 Blk. West Summit Avenue





12) 1900 Blk. West Kings Highway



13) 300 Blk. Donaldson Avenue

14) 200 Blk. Donaldson Avenue





15) 200 Blk. Club Drive



16) 300 Blk. Furr Drive

17) 400 Blk. Furr Drive





18) Blk. North Drive



19) 200 Blk. Quentin Drive

20) 2100 Blk. West Gramercy Place





21) 2000 Blk. West Magnolia Avenue