## WILDER RESIDENCE, 350 N. MAIN AVE. ~ EL PRESIDIO HISTORIC DISTRICT

Vint & Associates Architects, Inc. Tucson, AZ May 25, 2022

Narrative: Proposed Guesthouse/Casita COT Activity #T21CM00424

Parcel #: 11710152A HPZ -21-047

Zoning: HR-2

Owners: Joseph C. & Margaret O. Wilder

## **DESCRIPTION:**

We propose to build a free-standing single-story Guesthouse/Casita behind an existing non-contributing residence built in 1991 at 350 N. Main Ave. in El Presidio Historic District. The plan of the proposed Casita is "Studio" type with a combined Dining/Living/Sleeping room (i.e. no separate Bedroom) flanked by a kitchen and a bathroom on the north. We propose a porch on the southwest corner to shade the Living Room of the Casita from the afternoon sun.

The net floor area proposed is 497 SF. The house footprint (including wall thicknesses) is 620 GSF, and the proposed porch is 140 SF, for a total area under roof of 760 SF. The floor area of the main Wilder residence is 2,100 GSF.

## HISTORIC PRESERVATION ZONE CHECKLIST (UDC 5.8)

HEIGHT (UDC 5.8.9.B): The proposed maximum height is 14'-8%" above finish grade, sloping down to a minimum of 10'-8%" AFG (average height = 12'-8% AFG). The existing main residence varies from 17'-6" AFG max. to 10'-2" min. AFG (avg. ht. = 13-=10"). Adjacent listed properties in the development zone all have heights greater than 16 ft. above grade; all are one story and similar in scale.

SET-BACK DISTANCES (UDC 5.8.9.C): The proposed setbacks are 8'-0" (N); 20'-10" (S); and 0' lot-line (E), following adjacent prevailing setbacks (the west setback is not a concern, as the *Casita* is located behind the existing main residence).

SITE UTILIZATION (UDC 5.8.9G): Ref. sheet A0.1 of the drawings for details of the lot area and proposed percent of coverage. In summary, allowable lot coverage is 75%. Proposed lot coverage, including vehicular use and building footprints, is 22% of the lot area of 14,700 SF.

BUILDING FORM (UDC 5.8.9J): The proposed *Casita* is designed in the 'Transformed Sonoran' tradition. The plan is zig-zagged around the mature mesquite tree in the northeast corner of the back yard. The walls are plastered masonry, topped by a corrugated galvanized shed roof to match the existing house. To maintain the privacy of the neighboring house to the north, the porch of the proposed *Casita* is located on the southwest corner of the house. There are no windows proposed on the north side of the *Casita* for the same reason.

RHYTHM (UDC 5.8.9K): Proportion, patterns and rhythm of openings, additions, compatible with those of existing structure and those of contributors within development zone. Per attached elevations, door & window openings of the proposed Casita are of a similar type, size, spacing, rhythm and proportion (height/width ratio) to contributing buildings in the Development Zone. Windows are painted wood casement type, vertically proportioned, with true divided lights.

COLOR (UDC 5.8.9.L1): The existing residence was built in 1991 with asphalt stabilized adobe walls (left exposed) and a corrugated galvanized metal shed roof sloping towards an interior courtyard. The walls are a medium earth color, with a gray oxidized zinc roof. Wood posts, beams and window frames are painted medium blue at the existing front porch and red-brown at the courtyard. The proposed Casita is designed with solid-grouted insulated concrete form (ICF) walls ('The Perfect Block'--The Perfect Block https://theperfectblock.com Insulated Composite Concrete Forms (ICCF)... made of recycled post-consumer Styrofoam® in a cement matrix. The exterior finish is cement stucco, painted. Joe & Peggy wish to introduce a subtly contrasting color at the Casita walls. We propose a light peach color, with red-brown trim on the wood porch posts, beams and window frames. The roofing material is proposed as corrugated galvanized metal to match the main house.

LANDSCAPING (UDC5.8.9.L2): The area of the proposed *Casita* is currently vacant land, with no improvements or existing landscaping. A mature spreading mesquite tree northeast of the proposed Casita has recently been trimmed to permit construction.

ENCLOSURES (UDC5.8.9.L3): Existing / no change.

UTILITIES (UCC 5.8.9.L.4): Existing water, sewer, gas & electric services on site can be extended to the proposed Guesthouse/Casita, all underground.

MOTOR VEHICLE & PARKING AREAS (UDC 5.8.9.N): 3 required, 7 provided (2 on-street + 5 on-site per attached Site Plan)