

Don B. McDonald, Architect

DESCRIPTION

Carport Addition
254 East Summit Avenue
San Antonio, Texas 78212

A carport, discretely disguised as a Pergola from the street is proposed over the existing drive of the 1930's Georgian Colonial house. This will be the only covered parking on the property. The current Pool House appears to have been the location of the original garage, but structures built over time do not allow for access. Another option for parking to the east side of the property is limited by extremely large trees, difficult terrain and would require extensive impermeable cover.

Columns would be 6x6 square steel posts, painted to read as wood. 6x12 wood beams support 3x10 wood joists that extend proud of the house and terminate in a decorative cut (large cove at bottom and torus at the top third) This decorative rafter projection aligns with, and is a nod to the balcony of the neighbor's house to the east. In this case, the 3x10 joists support a pair of 3x3 wood purlins designed to hold a tangle of wisteria along the façade of the carport. Beyond the face of the house, the 3x10 joists actually support 1x6 T&G wood decking to provide cover for the carport. Four small dimmable stainless mono-point fixtures will tuck between the rafters and provide strategic pools of light. The structure will be painted the same color as the wood of the main house, but a shade 15 percent darker.

Please note that there are two proposals.

1. Proposal 1: Structure will cover a single car and provide driver cover for a second car.
2. Proposal 2: Structure will cover two cars, and require a fire rated stone wall abutting the west property line. The wall would be designed to match the adjacent stone wall.