

## ARCHITECTS and DEVELOPERS DESIGN and CONSTRUCTION GUIDELINES

### Telecommunications Service Overview

Saddleback Communications is the only company authorized to provide telecommunications services on the fifty two square mile Salt River Pima Maricopa Indian Community. We are a small independent company that prides itself in providing dependable and reliable communications products. This guide was developed to help you and Saddleback Communications work efficiently together to meet your communications needs. It outlines the steps to initiate the planning, design, and construction of the communications network to your building.

### Responsibilities, Costs, and Timeframes

Who's responsible for what? What are the costs? When can I have it? These are among the most frequently asked questions by developers. The official answers are found in the Saddleback Communications Tariffs located online at:

[www.saddlebackcomm.com/general\\_tariffs\\_FCC\\_req.htm](http://www.saddlebackcomm.com/general_tariffs_FCC_req.htm)

The following is a summary to provide brevity and clarity for these questions and of course the usual disclaimer statement applies which states the tariffs take precedence over anything in this document.

Who's responsible for what? The following is a list of the major responsibilities for developers and Saddleback Communications.

The developer is responsible to:

1. Provide a conduit structure per Saddleback Communications specifications throughout the development. Saddleback's Conduit and Manhole Specifications are found at [www.saddlebackcomm.com/developers.htm](http://www.saddlebackcomm.com/developers.htm).
2. Provide a suitable terminal room for MPOP cable terminations. Saddleback's Telephone Terminal Specifications are found at [www.saddlebackcomm.com/developers.htm](http://www.saddlebackcomm.com/developers.htm).
3. Provide private Rights-of-Ways and permits for facility placement. Rights-of-Ways must be furnished before placement of plant.
4. Provide an electrical service transformer(s) for Saddleback Communications cabinet(s) within the project. Salt River Project (SRP) is the electrical service provider within the community boundaries. During their design stage they meet with developers to obtain a consensus of design. Saddleback Communications Engineering should be involved at this point to accommodate joint trench and the service transformer(s) mentioned above.
5. Provide SRP one line drawings of the project to Saddleback engineering. An electronic copy formatted in CAD 2000 is preferred. Invite Saddleback Communications engineer to the SRP pre construction meeting.
6. Agree to comply with the provisions in the Saddleback Communications General Service Tariff found at [www.saddlebackcomm.com/general\\_tariffs\\_FCC\\_req.htm](http://www.saddlebackcomm.com/general_tariffs_FCC_req.htm)

Saddleback Communications is responsible to:

1. Provide engineering design for conduit and cable structures. A representative from Saddleback will be available to attend all engineering and construction meetings.
2. After Saddleback Communications inspects and accepts the conduit structure they assume the maintenance of the said structures.
3. Provide copper and fiber cable within the conduit structures and Telephone Terminal Rooms to meet service demands of building tenants.
4. Provide telephone cabinets and electronic equipment to serve developments. These cabinets can be quite large. The developer may want to review these cabinets to insure they meet their aesthetic requirements.
5. Meeting customer service date.

What are the costs? This is a simple one. Items listed above as the developer responsibility are cost to the developer. Items listed above as Saddleback Communications responsibility are costs to Saddleback Communications. In rare cases additional costs may be incurred for unusual service requests.

When can I have it? Generally it can take up to thirty days to produce the conduit drawings after receipt of the CAD 2000 electronically formatted SRP one line drawings. At the completion of conduit construction an as built drawing is provided by the developer. At this point it may take up to ninety days to complete construction and provide service. Saddleback Communications operates under the philosophy that is the developer who drives the project. If timely and accurate information is provided by the developer during the engineering and construction process the time frames for deliverables can be dramatically reduced. Communicating clear requests of what you want and when you want it is also a vital component in reducing time frames in engineering and construction.

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