

ANTENNA DROP LOCATION – FIRE STATION 1
251 S. Shoreline Blvd. at Dana St.
Thomas Guide: 811 H5

WHERE TO ENTER:

Enter the parking lot to the rear of the fire station 1 from Oak. Note that Oak runs parallel to Shoreline. The lot is between Villa and Dana. Photo FS1-1 shows the rear entrance, which is in the right-center of the picture.

LOCATON OF THE ANTENNA CABLE DROP

The cable drop is in a closet to the right of the Captain's office. After entering the back door, walk straight through the kitchen and turn right, and at the next hall, turn left. At the end of that hall jog left, then right. You will see a door at the end of that hall labeled *Fire Alarm Panel* (FAP). See photo FS1-2 (closed door) and FS1-3 (open door). Photo FS1-4 shows the cable drop, which comes down through a pipe to the left of the closet door, inside the closet.

The antenna cable is currently attached to an extension coax cable that goes up to the ceiling and into an office down the hall, where it attaches to a scanner. There are extra coax cables in the plastic bags hanging from the shelves and wall of the FAP closet for our use as well.

WHERE TO SET UP

There are two possible places to set up your radio: The Captain's office (preferred), which is just to the left of the FAP closet (photo FS1-5); and an alternate office down the hall where the antenna attaches to a scanner (photo FS1-6 and FS1-8). The Captain's office is preferable since it has the most room and requires the shortest amount of cables.

You will need to disconnect the antenna cable in the FAP closet from the scanner cable and attach it to extension coax cables that you run to the office you will be using. You may need to use one of the adaptors from the scanner cable to attach to the extension coax cables. If you're using the alternate office don't use the antenna cable that connects directly to the scanner since it is of lower quality.

PACKET KIT AND CLIPBOARD

The packet kit and clipboard are located under the shelves in the FAP closet (photo FS1-7). The packet radio is an Alinco DR-235, single band, 220, with 4 channels programmed for the 4 BBS's. The frequencies and channels are labeled on the radio. The cable connecting the TNC and radio has three ends. One goes to the TNC. The other two both must be plugged into the radio, in the places labeled as "data" and "mic".

The packet radio attaches to the antenna triplexer at the 220 connector (middle one), and your voice radio would connect to the VHF (left) or UHF (right) connector depending upon the frequency NC is using.

The clipboard container has message forms and an antenna extension cable with a bayonet end that could attach to an FT-60 with a bayonet adaptor on it. There are also antenna adaptors of various types.

MAP OF THE LOCATION OF FIRE STATION 1
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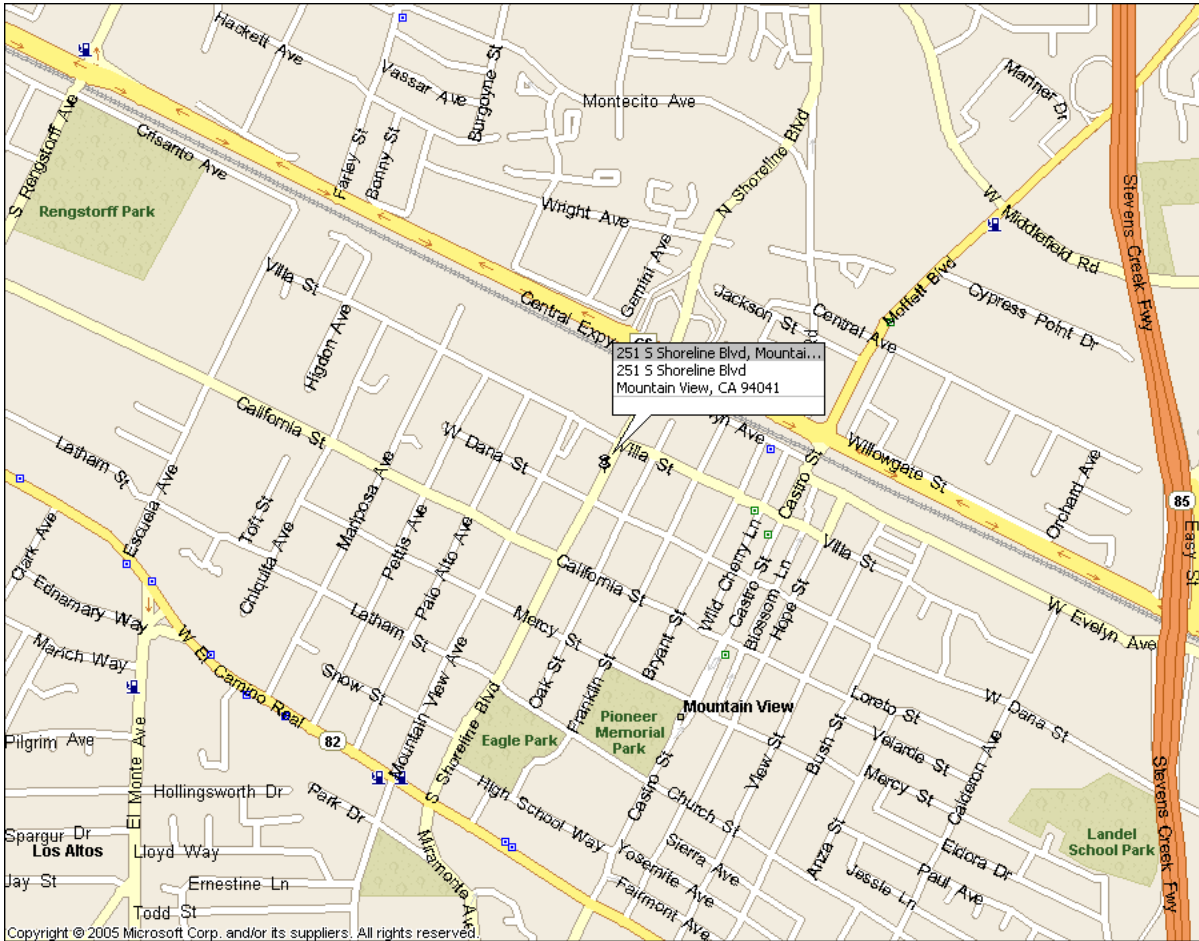


Photo FS1-1 – Rear Entrance to Fire Station 1

FIRE STATION 1 PHOTOS



FS1-2 – Fire Alarm Panel Closet



FS1-3 – FAP Closet open



FS1-4 – Cable drop and extra cables inside and to the left of the FAP closet door



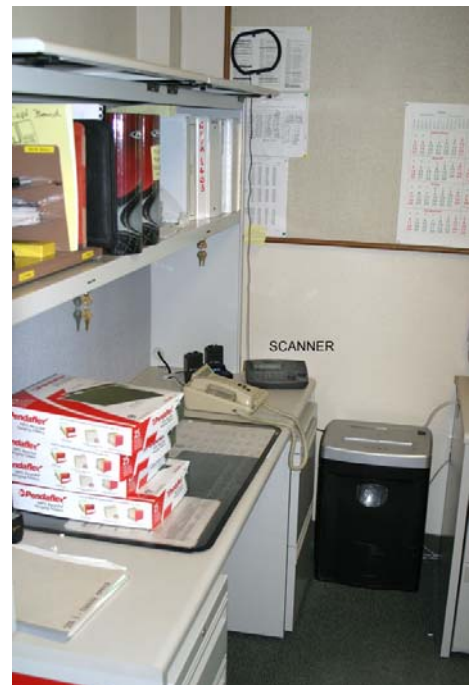
FS1-5 - Captain's Office to the left of the FAP closet



FS1-6 - Hall to the left of the hall for the FAP Closet



FS1-7 – Packet Kit and Clipboard/Storage Container



FS1-8 – Office with open door shown in photo FS1-6; Note Scanner