



# ALTEC ENGINEERING NOTES

TECHNICAL LETTER NO. 135

## TYPICAL MOUNTING OF THREE #31A HORNS FOR 360° COVERAGE

A suggested method for mounting 31A horns for 360° coverage is illustrated in Fig. 1. The bracket supplied with the 31A horn may be welded to a 1 3/4" pipe. Minimum pipe length required is 30" to clear the bells on the horns. The 1" eyebolt may either be welded to the end of the pipe or a nut may be welded on the end of the pipe and the eyebolt screwed into it and held solidly with a locking nut.

Three #31A horns may be mounted in this fashion to provide a full 360° coverage from one easily installed assembly.

