1. THE FOLLOWING IS A MATERIAL LIST FOR THE HEARING ASSISTANCE SYSTEM.

- PHONIC EAR MODEL PE-509T FM TRANSMITTER. TRANSMITTERS SHALL BE TUNABLE FOR CHANNELS 33, 35, 36, 37, & 38.
- PHONIC EAR MODEL AT-209A PLUG IN POWER SUPPLY UNITS.
- PHONIC EAR MODEL AT-365 ANTENNA WITH PHONIC EAR MODEL AT-967 GROUNDING PLANE.
- 500 FOOT SECTIONS OF BELDEN 9311 CABLE, WITH CONNECTORS, TO GO BETWEEN THE TRANSMITTER AND ANTENNA.
- PHONIC EAR MODEL AT-375 RACK MOUNTING KITS.
- PHONIC EAR MODEL AT-350 R SIX CHANNEL FM RECEIVERS TUNABLE FOR CHANNELS 33, 34, 35, 36, 37, & 38.
- PHONIC EAR MODEL AT-341 WALKMAN STYLE HEADPHONE.
- PHONIC EAR MODEL AT-538M MONOULAR EARBUD UNITS.
- PHONIC EAR MODEL AT-538S BINAURAL EARBUD UNITS.
- PHONIC EAR MODEL AT-541 WALKMAN STYLE HEADPHONE, TUNABLE FOR CHANNELS 33, 35, 36, 37, & 38.
- PHONIC EAR MODEL PE-550T FM TRANSMITTER.
- PHONIC EAR MODEL AT-575 RACK MOUNTING KITS.
- PHONIC EAR MODEL AT-209A PLUG IN POWER SUPPLY UNITS.

2. THE ADA REQUIRES THE NUMBER OF RECEIVERS TO BE NO LESS THAN 4% OF THE NUMBER OF SEATS, AND IN NO CASE LESS THAN TWO RECEIVERS, SO A 100 SEAT ROOM WILL REQUIRE 4 RECEIVERS.

- PANEL MOUNTING BNC-BNC FEED THROUGH.
- PANEL MOUNTING 1/4" PHONE JACK.
- PANEL MOUNTING MICROPHONE JACK.
- SPECIAL "TSC" THREADED COAXIAL CONNECTOR. SEE "WIRING DETAIL: HEARING ASSISTANCE ANTENNA".

---

AUDIO SYSTEM BLOCK DIAGRAM

NO SCALE

20160015.dgn