Graphics Sheet for use with *Technician Class*

***Exams* given on, and after April 15, 2000.**

Prepared at the ARRL VEC, Newington, CT.
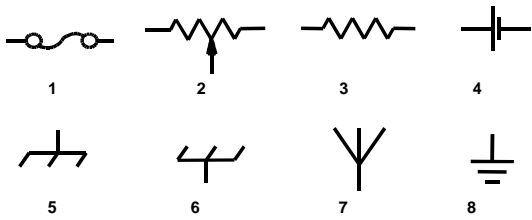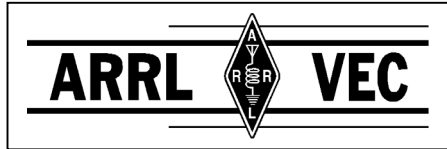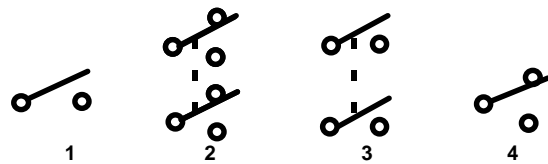
ARRL VEC

Figure N6-1

Figure N6 - 2
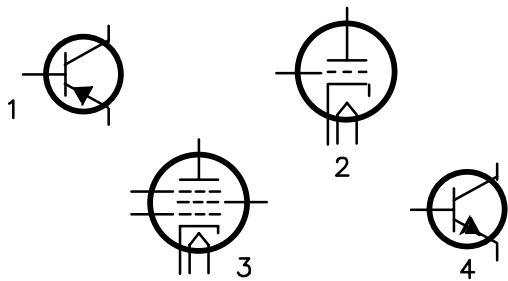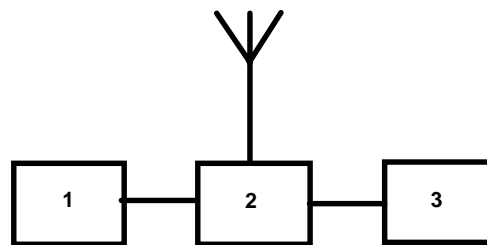
Figure N6-3
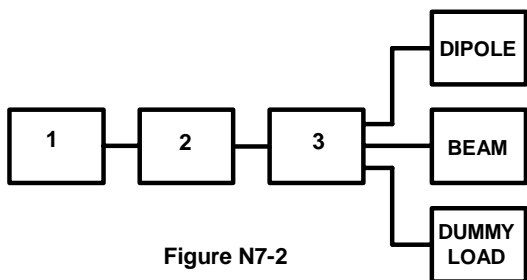
Figure N7-1

DIPOLE

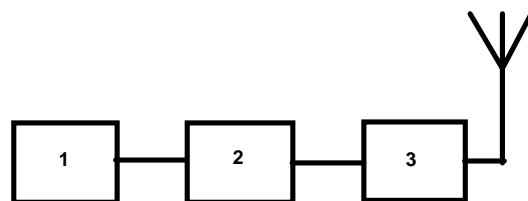BEAM

DUMMY
LOAD

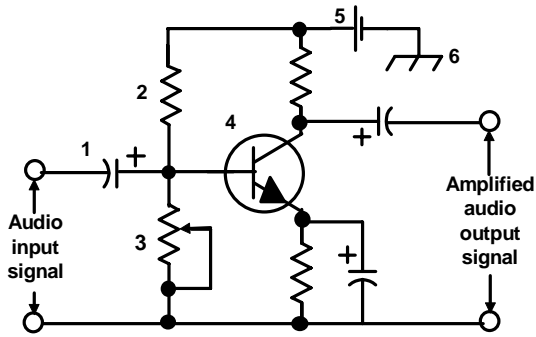**Figure N7-2**

Figure N7- 3
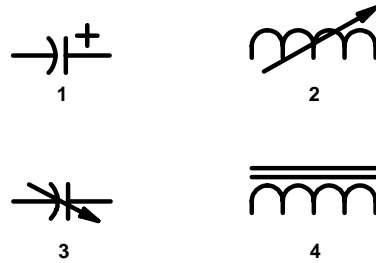
Technician Class graphics continued
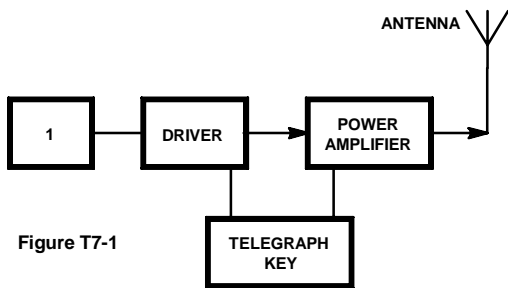
Figure T6-1

Figure T6-2

ANTENNA

| 1 | — | DRIVER | → | POWER AMPLIFIER |

Figure T7-1

TELEGRAPH KEY

| MIXER | — | INTERMEDIATE FREQUENCY AMPLIFIER | — | 1 | — | AUDIO AMPLIFIER |

OSCILLATOR

BEAT FREQUENCY OSCILLATOR

Figure T7-2

ANTENNA

| RADIO FREQUENCY AMPLIFIER | → | MIXER | → | WIDE FILTER | → | INTERMEDIATE FREQUENCY AMPLIFIER |

OSCILLATOR

| LIMITER | → | BLOCK 1 | → | AUDIO AMPLIFIER |

Figure T7- 3