



- CONTROL WIRES**
- 1 CONTROL ON
 - 2 INDICATOR LIGHT
 - 3 CONSOLE ON
 - 4 1/2 KW ON
 - 5 1 KW ON
 - 6 1/2 KW OFF
 - 7 1 KW OFF
 - 8 DRIVE ON
 - 9 INDICATOR LIGHT
 - 10 DRIVE OFF
 - 11 INDICATOR LIGHT
 - 12 DRIVE OFF
 - 13 INDICATOR LIGHT
 - 14 INDICATOR LIGHT
 - 15 INDICATOR LIGHT
 - 16 INDICATOR LIGHT
 - 17 INDICATOR LIGHT
 - 18 INDICATOR LIGHT
 - 19 50 KW AUDIO
 - 20 1 KW AUDIO
 - 21 SPRAY ON
 - 22 INDICATOR LIGHT
 - 23 SPRAY OFF
 - 24 CIRC. PUMP ON
 - 25 INDICATOR LIGHT
 - 26 CIRC. PUMP OFF
 - 27 INDICATOR LIGHT
 - 28 ANTENNA CHANGE
 - 29 ANTENNA CHANGE
 - 30 ANTENNA CHANGE
 - 31 ANTENNA CHANGE
- ENGINE DESK TO CONSOLE**
- 1 A.C. T. SOURCE
 - 2 AC TO COMPRESSOR
 - 3 CONSOLE ON
 - 4 MOTOR TO CONSOLE
 - 5 TANK B2
 - 6 TANK B1
 - 7 CONSOLE ON
 - 8 PHONE LINE 1
 - 9 PHONE LINE 2
 - 10 PHONE LINE 3
- CONDUITS**
- TRANSFORMER ROOM:**
- - 1/2 KW
 - - 1 KW
 - - 1/2 KW
 - - 1 KW
 - - 1/2 KW
 - - 1 KW
- CONTROL ROOM:**
- - TO CONTROL ROOM
 - - TO ENGINEER'S DESK
 - - TELEPHONE PANEL
- TRANSMITTER ROOM:**
- - TO TRANSMITTER ROOM
 - - TO TRANSMITTER ROOM
 - - TO TRANSMITTER ROOM
 - - TO TRANSMITTER ROOM
 - - TO TRANSMITTER ROOM
 - - TO TRANSMITTER ROOM

WAPE 50,000 WATT TRANSMITTER

30 HV VOLTS TO GND