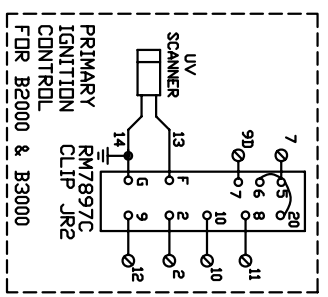


- NOTES:
1. WIRE OVER 24VAC TO BE A MINIMUM OF 16 AWG FLEXING TYPE MTW, 105C, 600V OR EQUIVALENT
 COLORS 115VAC, PHASE-RED, NEUTRAL-WHITE, GROUND-GREEN
 COLORS 24VAC, BLUE
 CONTROL WIRE TO BE A MINIMUM OF 20 AWG TYPE BELDEN 5401FE
 CMR 75C SHIELDED OR EQUIVALENT
 POWER SUPPLY AND MOTOR WIRES TO BE SIZED TO NFPA79, LATEST EDITION
 COLORS ALL VOLTAGES, PHASES)-BLACK, GROUND-GREEN
 2. TERMINALS LOCATED IN CONTROL PANEL ONLY
 3. TERMINALS LOCATED IN CONTROL PANEL AND CONNECTED TO THE REMOTE PANEL
 4. TERMINALS LOCATED IN REMOTE PANEL ONLY
 5. WIRE(S) LOCATED IN CONTROL PANEL
 6. WIRE(S) LOCATED IN REMOTE PANEL
 7. SHIELDED WIRE(S), ONE END GROUNDED



- T1 TRANSFORMER
 PRIMARY CONNECTION
- H1 - 460 USE 1.6 AMP BREAKER
 - H2 - 230 USE 3.0 AMP BREAKER
 - H3 - 208 USE 4.0 AMP BREAKER
 - H4 - COMMON

WIRE CONNECTIONS
 REMOTE TO MAIN PANEL
 1, 2, 3A, 4, 7, 12, 31
 40, 41 (SHIELD)

TITLE: 80020 BASIC II (SPRAY)
 DRAWING NUMBER: 80020 REV NUMBER: C DRR-1748
 DRAWN BY: JM DATE: FEB 21, 07
 SCALE: NONE SHEET: 1 OF 1

GROUND SHIELDED CABLE AT THE CONTROL PANEL