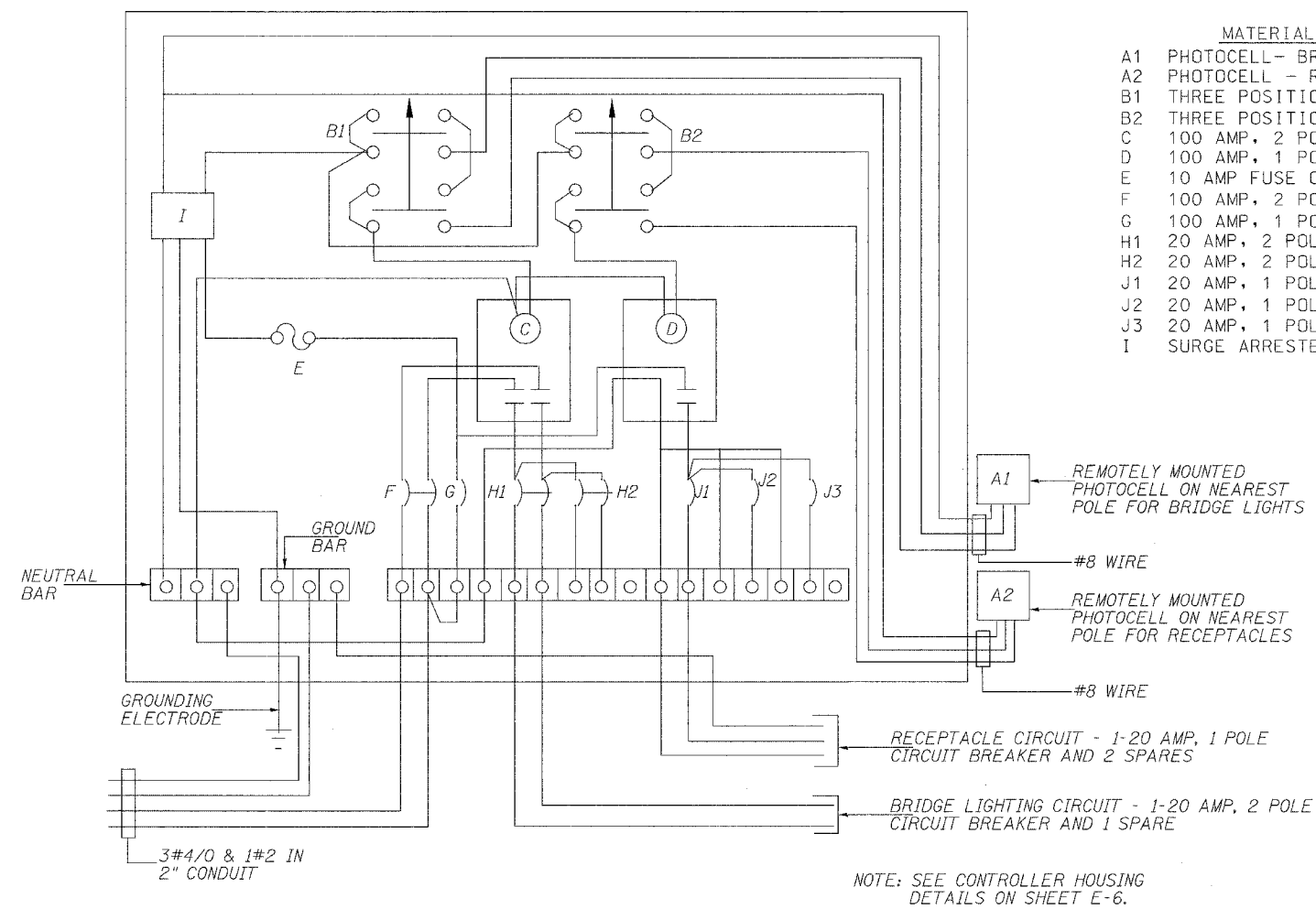


SERVICE POLE



- MATERIALS**
- A1 PHOTOCELL - BRIDGE LIGHTING
 - A2 PHOTOCELL - RECEPTACLES
 - B1 THREE POSITION SELECTOR SWITCH
 - B2 THREE POSITION SELECTOR SWITCH
 - C 100 AMP, 2 POLE, ELECTRICALLY HELD CONTACTOR
 - D 100 AMP, 1 POLE, ELECTRICALLY HELD CONTACTOR
 - E 10 AMP FUSE OR 15 AMP CIRCUIT BREAKER
 - F 100 AMP, 2 POLE, MAIN CIRCUIT BREAKER
 - G 100 AMP, 1 POLE, MAIN CIRCUIT BREAKER
 - H1 20 AMP, 2 POLE, CIRCUIT BREAKER FOR LIGHTING
 - H2 20 AMP, 2 POLE, SPARE CIRCUIT BREAKER
 - J1 20 AMP, 1 POLE, CIRCUIT BREAKER FOR RECEPTACLES
 - J2 20 AMP, 1 POLE, SPARE CIRCUIT BREAKER
 - J3 20 AMP, 1 POLE, SPARE CIRCUIT BREAKER
 - I SURGE ARRESTER

LIGHTING CONTROLLER

LOCATION TO BE DETERMINED DURING FINAL DESIGN.

NOTES: LIGHTNING PROTECTION IN ACCORDANCE WITH ARTICLE 1065.02 OF THE STANDARD SPECIFICATIONS.
FUSE DISCONNECT TO BE EQUIPPED WITH LOCKABLE HANDLE.

NOTE: SEE CONTROLLER HOUSING DETAILS ON SHEET E-6.

CONTROLLER DETAILS
FAU ROUTE 6145 OVER
BNSF RAILROAD
SECTION 01-00590-00-BR (COUNTY)
LASALLE COUNTY
STATION 21+75.75
STR. NO. 050-8023