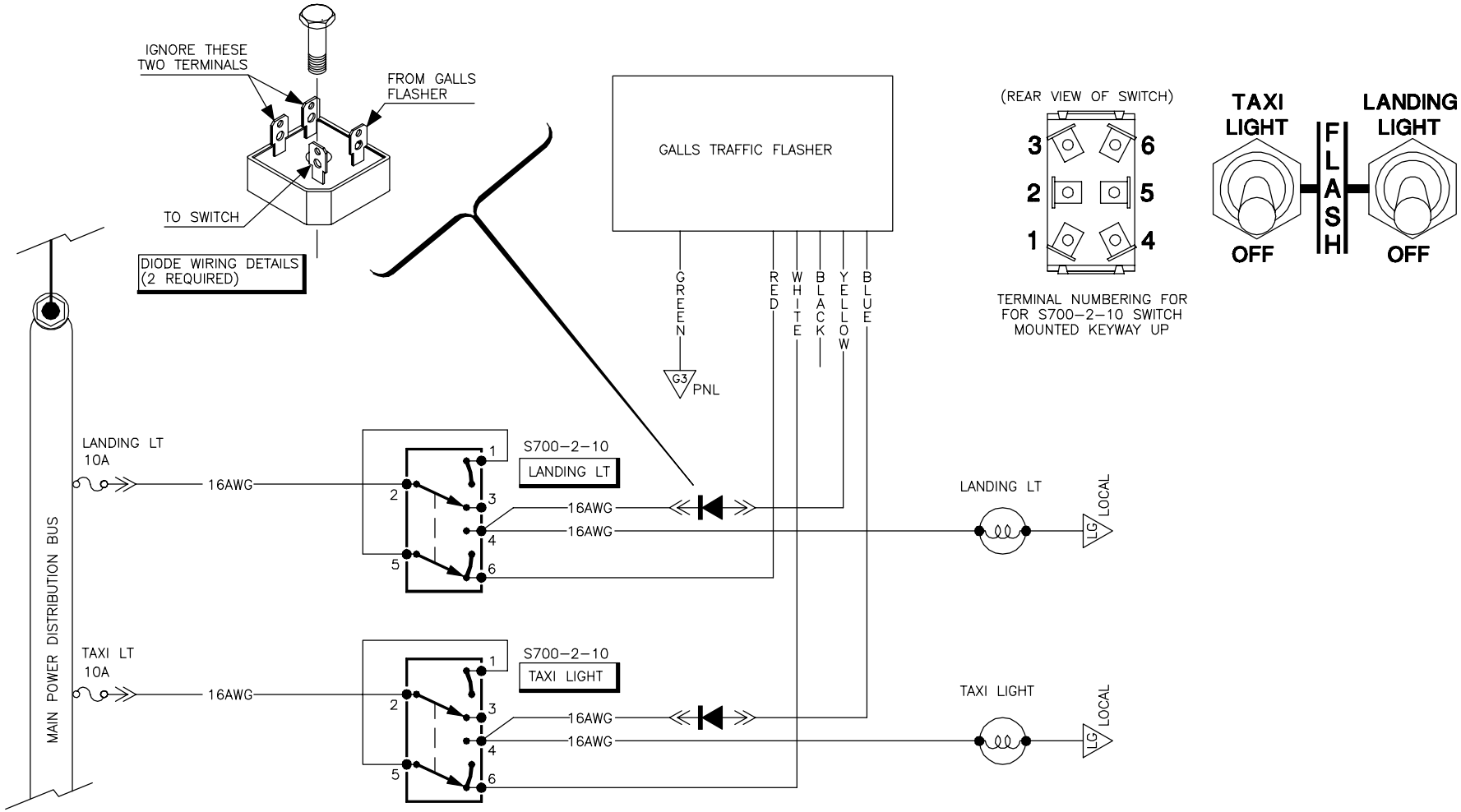
NOTES:

1. DESIGN OBJECTIVES:
   (A) MINIMUM PANEL SPACE – ONLY TWO SWITCHES.
   (B) PREVENT SINGLE FAILURE FROM TAKING OUT BOTH FUSES (ADDED DIODES)
   (C) PREVENT CROSS–FEED OF POWER FROM ONE SYSTEM TO THE OTHER IN THE NON–FLASH MODE (GALLS FLASHER TIES YELLOW AND BLUE WIRES TOGETHER WHEN IT IS DE–ENERGIZED). DIODES TAKE CARE OF THIS ALSO.

2. NOTE THAT GALLS RED WIRE POWERS FLASHER CIRCUITRY WHILE WHITE WIRE POWERS BOTH LAMPS WHILE FLASHING.
   (A) PLACING LANDING LIGHT SWITCH ONLY IN FLASH POSITION WILL CAUSE RELAYS TO "CLICK" BUT LIGHTS WILL NOT FLASH.
   (B) TAXI LIGHT FUSE POWERS BOTH LAMPS IN THE FLASH MODE. THEREFORE, IF YOU CAN HEAR RELAYS BUT LIGHTS DON'T ILLUMINATE, CHECK THE TAXI LIGHT FUSE OR OTHER WIRING IN THIS CIRCUIT FOR FAILURE.



TITLE

WIGWAG WIHT GALLS TRAFFIC FLASHER

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