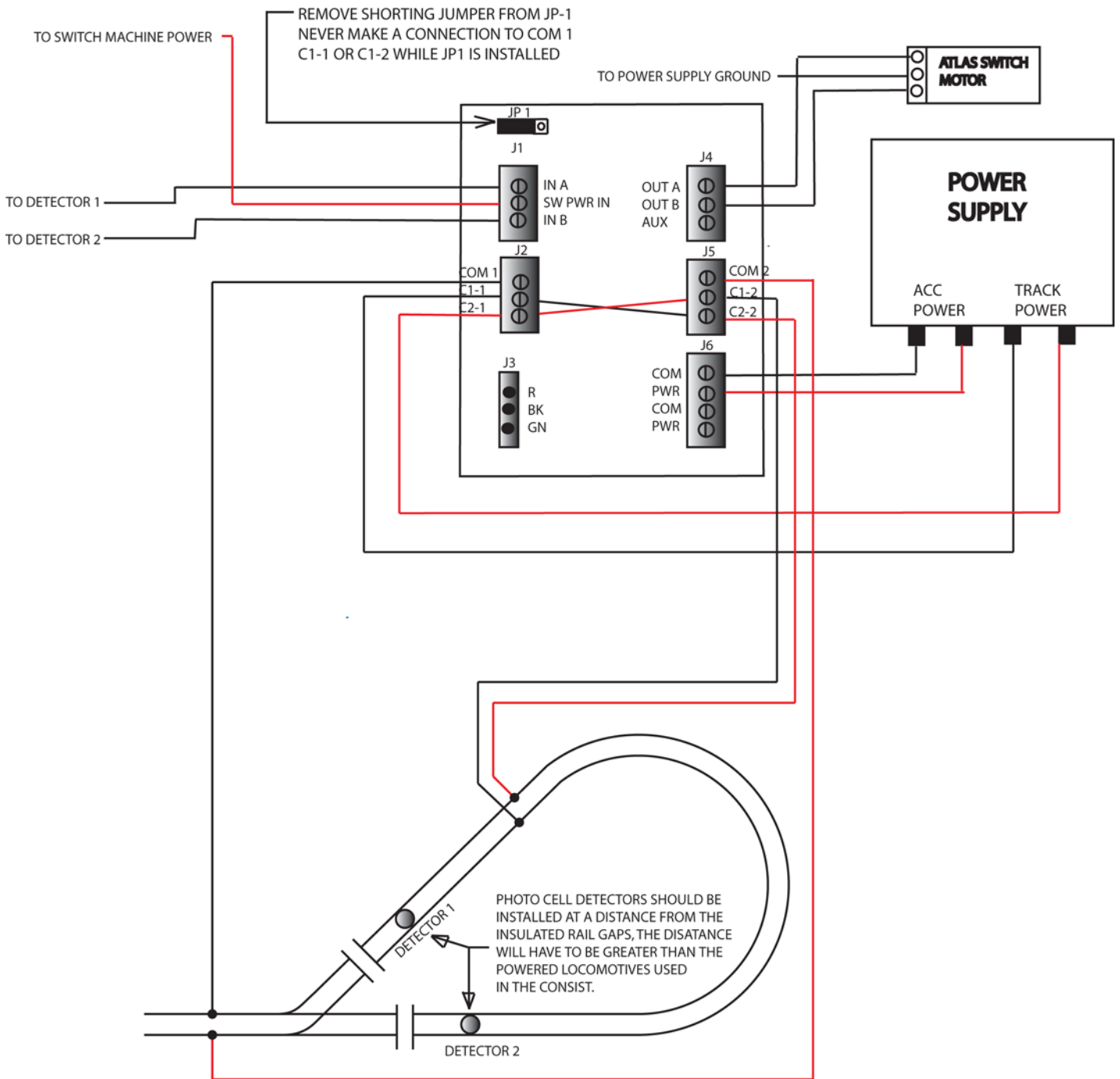


AUTOMATIC REVERSE LOOP WIRING FOR 2 RAIL INSTALLATIONS



DETECTION FOR TWO RAIL APPLICATIONS WILL BE REQUIRED. THE ABOVE DIAGRAM SHOWS THE PLACEMENT FOR TWO PHOTO CELL DETECTORS. THE OUTPUT FROM THE DETECTORS WILL BE USED TO ACTIVATE THE USC BOARD. THE DETECTOR OUTPUTS WILL CONNECT TO THE USC CIRCUIT BOARD "IN A" AND "IN B"