Connect sensors and accessory power according to the D2T-DS installation guide.

Connect S1 to C for sustained N.O. (normally open) operation.

The four MRD1-NV detectors are Normally Closed (N.C.). The connection from QC to Q1 is opened when a train is detected.

'RA' 'RB' 'RC' and 'RD' are four double-pole (DPDT) relays, such as Azatrax MRAPR-12v.

Crossing Relay Connections "Safe Start"

Azatrax, rev. 4 Feb 2018