distance $D$ should be longer than a train's stopping distance
Connect sensors and accessory power according to the D2T-DS installation guide.

**East/West**

**D2T-DS #”A”**

- Connect sensors A-1 & A-2
- Connect for sustained N.O. (normally open) operation

**North/South**

**D2T-DS #”B”**

- Connect sensors B-1 & B-2
- Connect for sustained N.O. (normally open) operation

- Resistors must be used with LED signals, either one resistor in the 'common' lead, or one resistor in each of the 'color' leads.

- All east/west signals
- All north/south signals

**RA1, RA2, RB1 and RB2 are four double-pole (DPDT) relays, such as Azatrax MRA1PR-12v.**

Azatrax, LLC
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