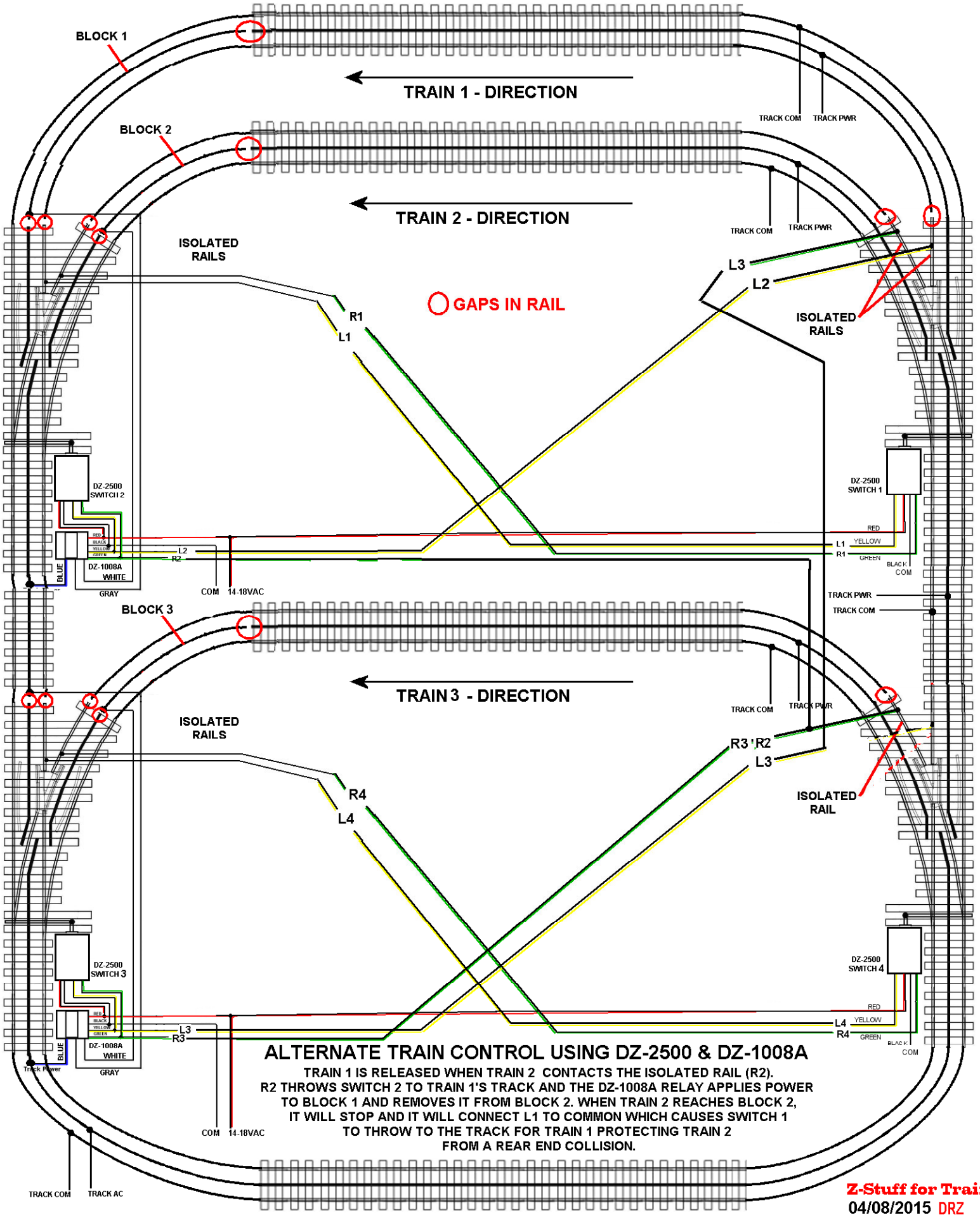

ALTERNATE TRAIN CONTROL USING DZ-2500 & DZ-1008A

TRAIN 1 IS RELEASED WHEN TRAIN 2 CONTACTS THE ISOLATED RAIL (R2).
R2 THROWS SWITCH 2 TO TRAIN 1'S TRACK AND THE DZ-1008A RELAY APPLIES POWER TO BLOCK 1 AND REMOVES IT FROM BLOCK 2. WHEN TRAIN 2 REACHES BLOCK 2, IT WILL STOP AND IT WILL CONNECT L1 TO COMMON WHICH CAUSES SWITCH 1 TO THROW TO THE TRACK FOR TRAIN 1 PROTECTING TRAIN 2 FROM A REAR END COLLISION.