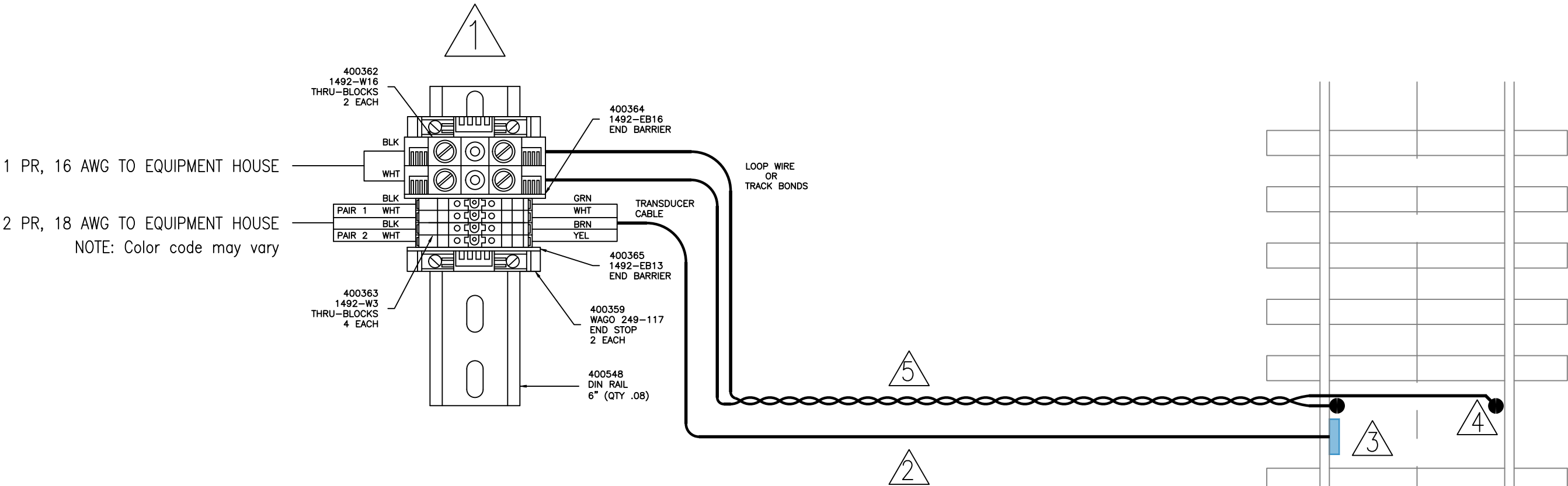
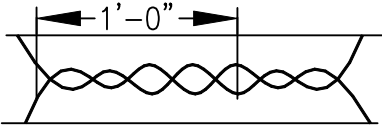


REV	REVISION DESCRIPTION	DATE	APPROVAL
A	PART NUMBERS UPDATED	06/02/22	DDC



NOTES:

- 1 STACK TERMINAL BLOCKS OPEN SIDE TO CLOSED SIDE OF ADJACENT BLOCK
- 2 CONDUIT TRENCHED USING BEST PRACTICES
- 3 TRANSDUCER MUST MOUNT BETWEEN TIES TO ACCOMMODATE CABLE ENTRY
DO NOT REMOVE TIES-REMOVED FROM DRAWING FOR CLARITY
- 4 CADWELD PIGTAIL TO WEB OF RAIL NEAR CENTERLINE OF PRESENCE DETECTION AREA
TYPICALLY NEAR TRANSDUCER ON SINGLE TRACK INSTALLATION
- 5 TWIST ENDS OF PRESENCE LEAD WIRE 5 TIMES PER FOOT BETWEEN RAIL BONDS
AND JUNCTION BOX TO MINIMIZE IMPEDENCE BETWEEN WIRES.



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DRAWN DDC	DATE 03.23.2020
ENGINEER	DATE
APPROVED	DATE



2405 Nicholson Ave.
Kansas City, MO 64120

DWG NAME PEDESTAL / J-BOX LEAD-IN WIRING DETAIL WHEEL DETECTOR AND TRACK CIRCUIT		DWG NO. 70-0006-02	PARTS SHOWN	REV A
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