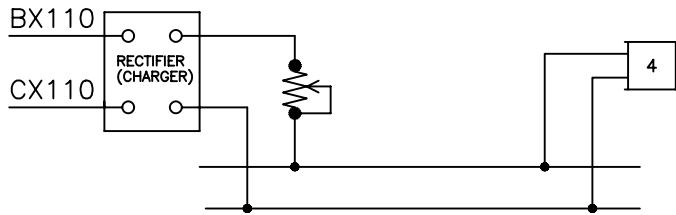
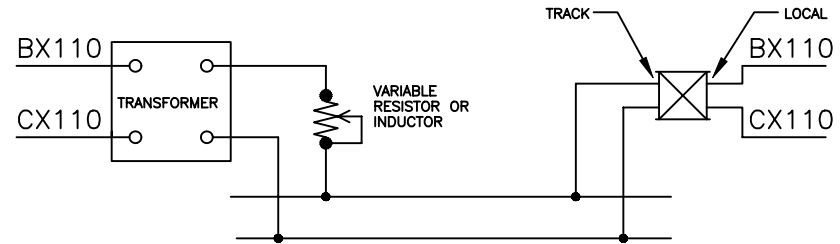


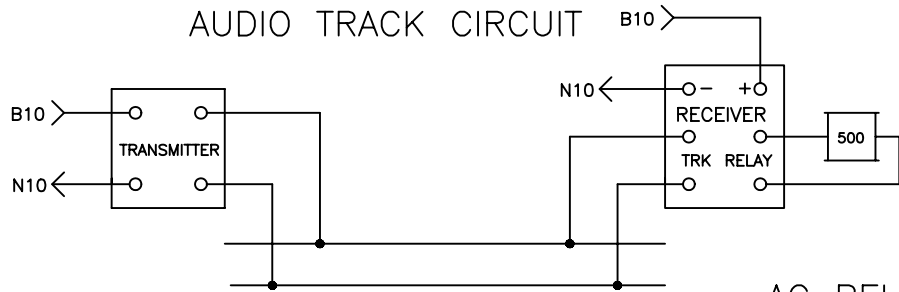
DC TRACK CIRCUIT



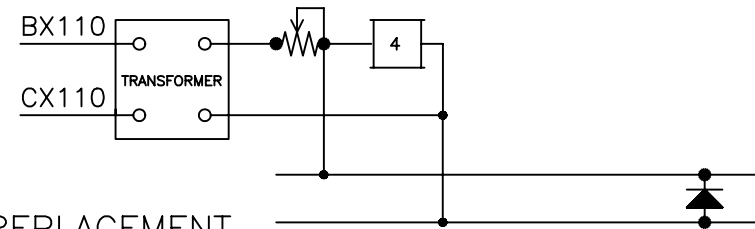
AC TRACK CIRCUIT



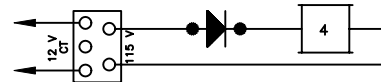
AUDIO TRACK CIRCUIT



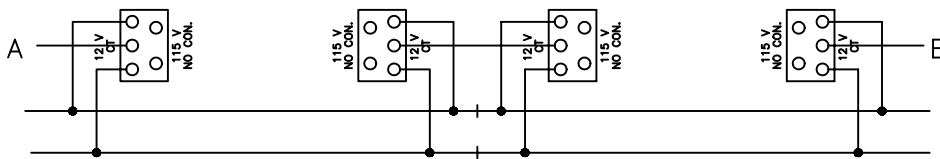
STYLE 'C' TRACK CIRCUIT



AC RELAY REPLACEMENT



IMPEDANCE BONDS



TRY ALL COMBINATIONS OF AC TRACK CIRCUITS WITH AC AND THEN DC CIRCUIT FROM A TO B. BE CAREFUL, UNUSED TRANSFORMER TERMINALS ARE ENERGIZED TO 115 V

ALL COMPONENTS FOR EXPERIMENTS ARE STANDARD SIGNAL ITEMS, EXCEPT 115 V / 12 V CENTER TAP TRANSFORMERS ARE USED FOR IMPEDANCE BONDS AND AS PART OF AC RELAY REPLACEMENT.

	ORANGE EMPIRE RAILWAY MUSEUM		
	TRACK CIRCUITS		
DRAWN E.CRANSTON 4/30/03	SIZE B	DWG. NO. OETCKT	REV. 5/28/03
CHECKED	SCALE NONE	SHEET 1 OF 1	
DESIGN E.CRANSTON 4/30/03			