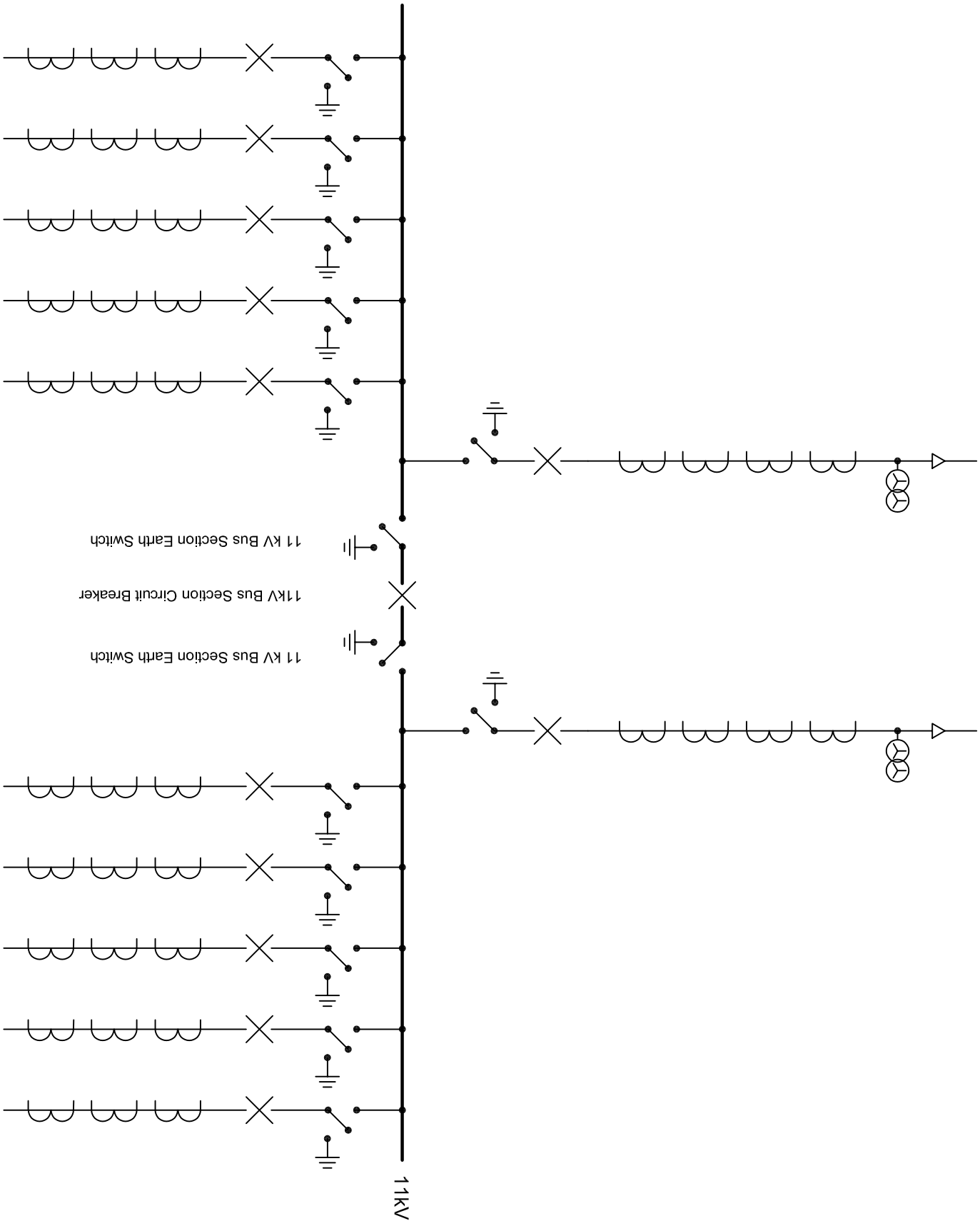




- 11000/110V

VOLTAGE TRANSFORMER

1800/1 CLASS X SPARE

1800/5 CLASS X FOR LV RESTRICTED EARTH FAULT PROTECTION

1800/1 10 VA CLASS 5P20 FOR OVERCURRENT PROTECTION

1800/1 CLASS X FOR TRANSFORMER DIFFERENTIAL PROTECTION

Transformer 11 kV Switch Panel
- 11 kV Transformer Earth Switch

11 kV Transformer Circuit Breaker

11 kV Feeder Earth Switch

11 kV Feeder Circuit Breaker

500/1 CLASS X 'CABLE DIFF'

500/1 10VA CLASS 5P20 OVERCURRENT & EARTH FAULT

800/400/5 CLASS X SPARE

11kV Switch Panel

DRAWN	J. LAWRENZ	3			
DATE	2019/06/21	2			
CHIEF DRAUGHTPERSON		1			
PROTECTION ENGINEER		REFERENCE DRAWINGS: ETHEKWINI ELECTRICITY SINGLE LINE DIAGRAM FOR 11 kV FIXED PATTERN SINGLE BUSBAR SWITCHGEAR IN e-HOUSE			
PLANNING ENGINEER					
PROJECTS ENGINEER					
PLAN /PROJ. MANAGER					
APPROVED R. WIENAND DEPUTY HEAD: H.V. OPERATIONS		SCALE: N.T.S. A3			
		DRAWING NUMBER: PE 137 / S / 6			
		REV:			