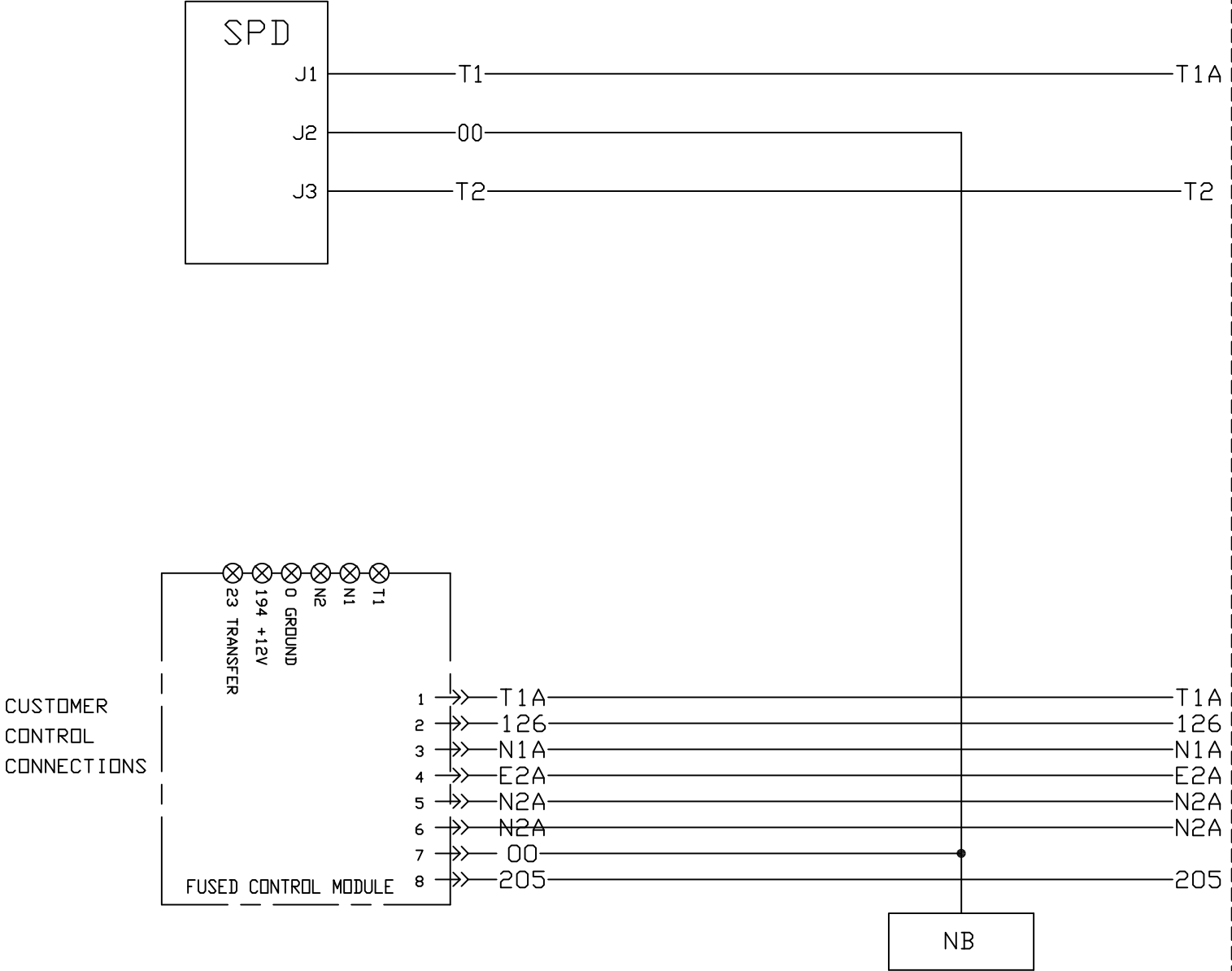
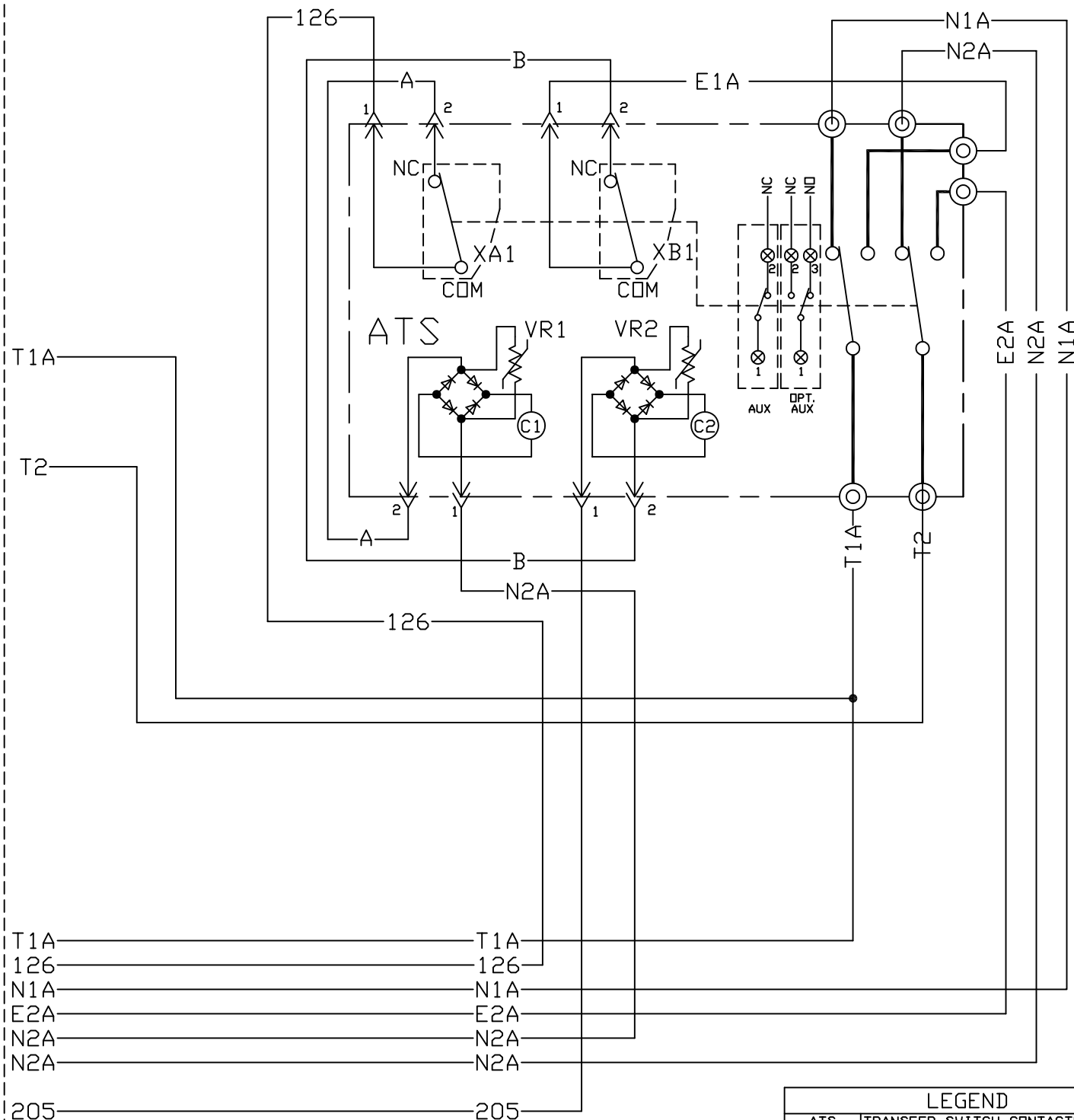


NOTE:
ALL CONTACTS SHOWN WITH
TRANSFER SWITCH IN UTILITY
POSITION.



SCHEMATIC - DIAGRAM

NOTE:
ALL CONTACTS SHOWN WITH
TRANSFER SWITCH IN UTILITY
POSITION.



LEGEND	
ATS	TRANSFER SWITCH CONTACTOR
C1	SOLENOID COIL (UTILITY CLOSING)
C2	SOLENOID COIL (STANDBY CLOSING)
LC	SMART AC MODULE
NB	NEUTRAL BLOCK
SPD	SURGE PROTECTIVE DEVICE
UCB	UTILITY CIRCUIT BREAKER
VR1, VR2	VARIATOR
XA1, XB1	LIMIT SWITCHES, ACTUATOR

SCHEMATIC - DIAGRAM