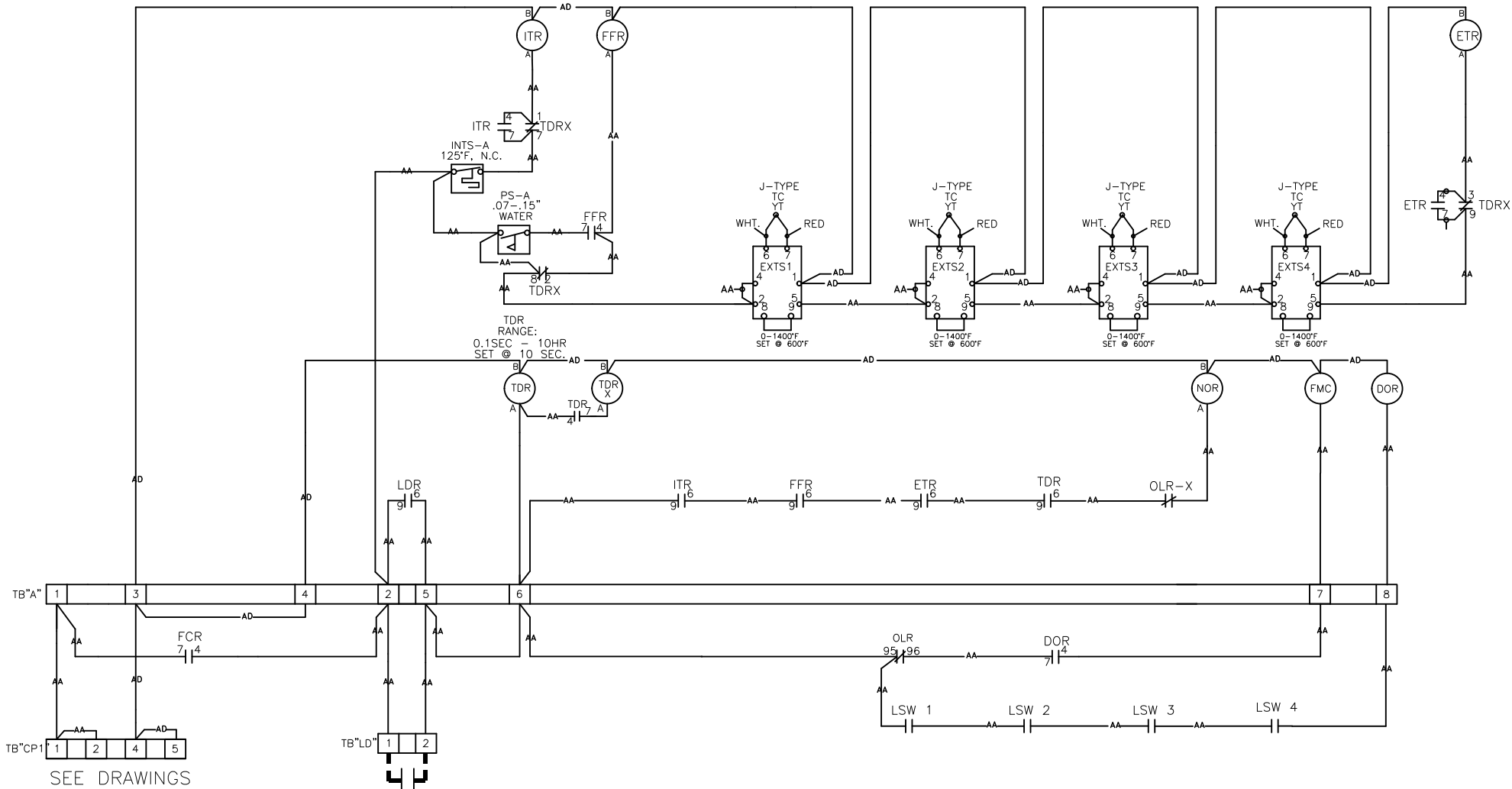


DEVICE DESCRIPTION

LABEL	DEVICE APPLICATION
FCR	FAN CONTROL RELAY
FFR	FAN FAILURE RELAY SECTION
ITR	INTAKE TEMP. RELAY SECTION
ETR	EXHAUST TEMP. RELAY SECTION
NOR	NORMAL OPERATION RELAY
TDR	TIME DELAY RELAY DELAY ON TURN ON
TDRX	TIME DELAY RELAY AUXILIARY RELAY
PS	FAN DIFFERENTIAL PRESSURE SWITCH
INTS	INTAKE TEMPERATURE SWITCH
EXTS1-4	EXHAUST TEMPERATURE SWITCH
DOR1-4	HATCH DOOR SW'S @ INLETS
DOR	DOOR CONTROL RELAY
LDR	LOAD DUMP RELAY
FMC	FAN MOTOR CONTACTOR
OLR-X	OVERLOAD RELAY AUXILIARY CONTACT
OLR	OVERLOAD RELAY
TC1-4	EXHAUST TEMP. THERMOCOUPLE



- NOTES:
1. UNIT MUST BE GROUNDED FOR OPERATORS SAFETY.
 2. DASHED LINES INDICATE WIRING NOT SUPPLIED BY SIMPLEX.
 3. LOAD DUMP CONTACT: LOAD IS DISENGAGED WHEN CONTACT IS OPEN JUMP TERMINAL 1&2 IF LOAD DUMP CONTACT IS NOT USED

SEE DRAWINGS
47B164461
47B164463
47B164464
47B164467
47B164468
FOR OTHER
CONNECTIONS

CUSTOMER SUPPLIED
LOAD DUMP
CONTACT

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SIMPLX		SPRINGFIELD, ILLINOIS	
SCALE :	APPROVED BY :	DRAWN BY : JPC	
DATE : 3/22/07		REVISED :	
RESISTIVE LOAD BANK		SATURN 3000 DV	
2550KW/3000KW,480V/600V,3ø,60Hz		FAN/CONTROL SECTION	
W.O.# 63798-07-43/2		DRAWING NUMBER 47B164462	