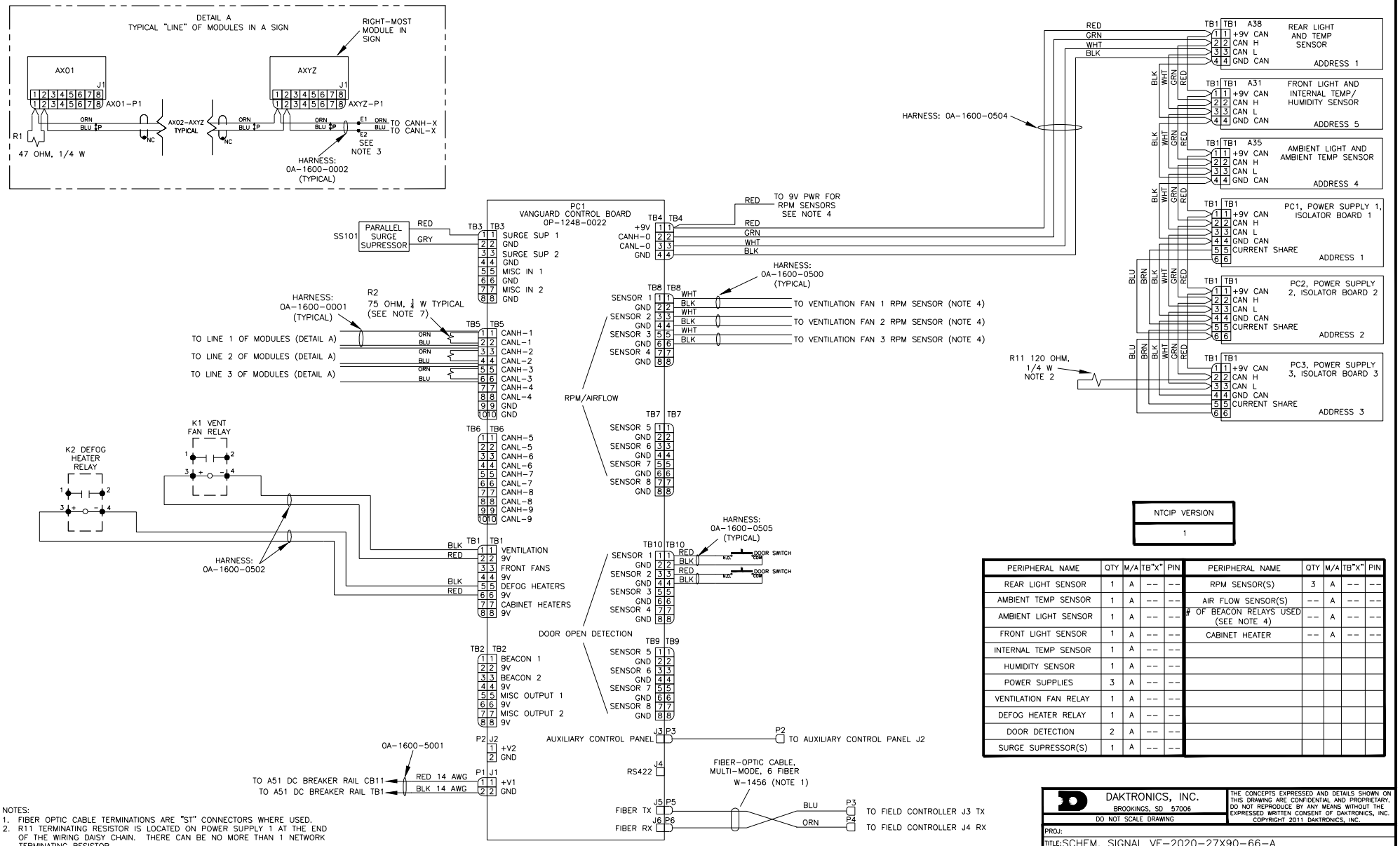

NTCIP VERSION
1

PERIPHERAL NAME	QTY	M/A	TB"X"	PIN
REAR LIGHT SENSOR	1	A	--	--
AMBIENT TEMP SENSOR	1	A	--	--
AMBIENT LIGHT SENSOR	1	A	--	--
FRONT LIGHT SENSOR	1	A	--	--
INTERNAL TEMP SENSOR	1	A	--	--
HUMIDITY SENSOR	1	A	--	--
POWER SUPPLIES	3	A	--	--
VENTILATION FAN RELAY	1	A	--	--
DEFOG HEATER RELAY	1	A	--	--
DOOR DETECTION	2	A	--	--
SURGE SUPRESSOR(S)	1	A	--	--

PERIPHERAL NAME	QTY	M/A	TB"X"	PIN
RPM SENSOR(S)	3	A	--	--
AIR FLOW SENSOR(S)	--	A	--	--
# OF BEACON RELAYS USED (SEE NOTE 4)	--	A	--	--
CABINET HEATER	--	A	--	--

NOTES:
1. FIBER OPTIC CABLE TERMINATIONS ARE "ST" CONNECTORS WHERE USED.
2. R11 TERMINATING RESISTOR IS LOCATED ON POWER SUPPLY 1 AT THE END OF THE WIRING DAISY CHAIN. THERE CAN BE NO MORE THAN 1 NETWORK TERMINATING RESISTOR.
3. E1-E2 ARE DAK PART# E-1178.
4. FOR DETAILED VENTILATION FAN RPM SENSOR WIRING SEE DWG-955455.
5. FOR DETAILED AIR FLOW SENSOR WIRING SEE DWG-959228.
6. ONE RELAY FOR SIMULTANEOUS FLASH TWO RELAYS FOR ALTERNATING FLASH.
7. USE PT-1014 TUBING TO INSULATE RESISTOR LEADS.

DAKTRONICS, INC.
BROOKINGS, SD 57006
DO NOT SCALE DRAWING

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PROJ:
TITLE: SCHEM, SIGNAL VF-2020-27X90-66-A
DESIGN: JDILLON | DRAWN: JDILLON | DATE: 27 APR 11
SCALE: NONE

SHEET	REV	JOB NO:	FUNC-TYPE-SIZE	
	00	C18458	F-03-B	1051483