

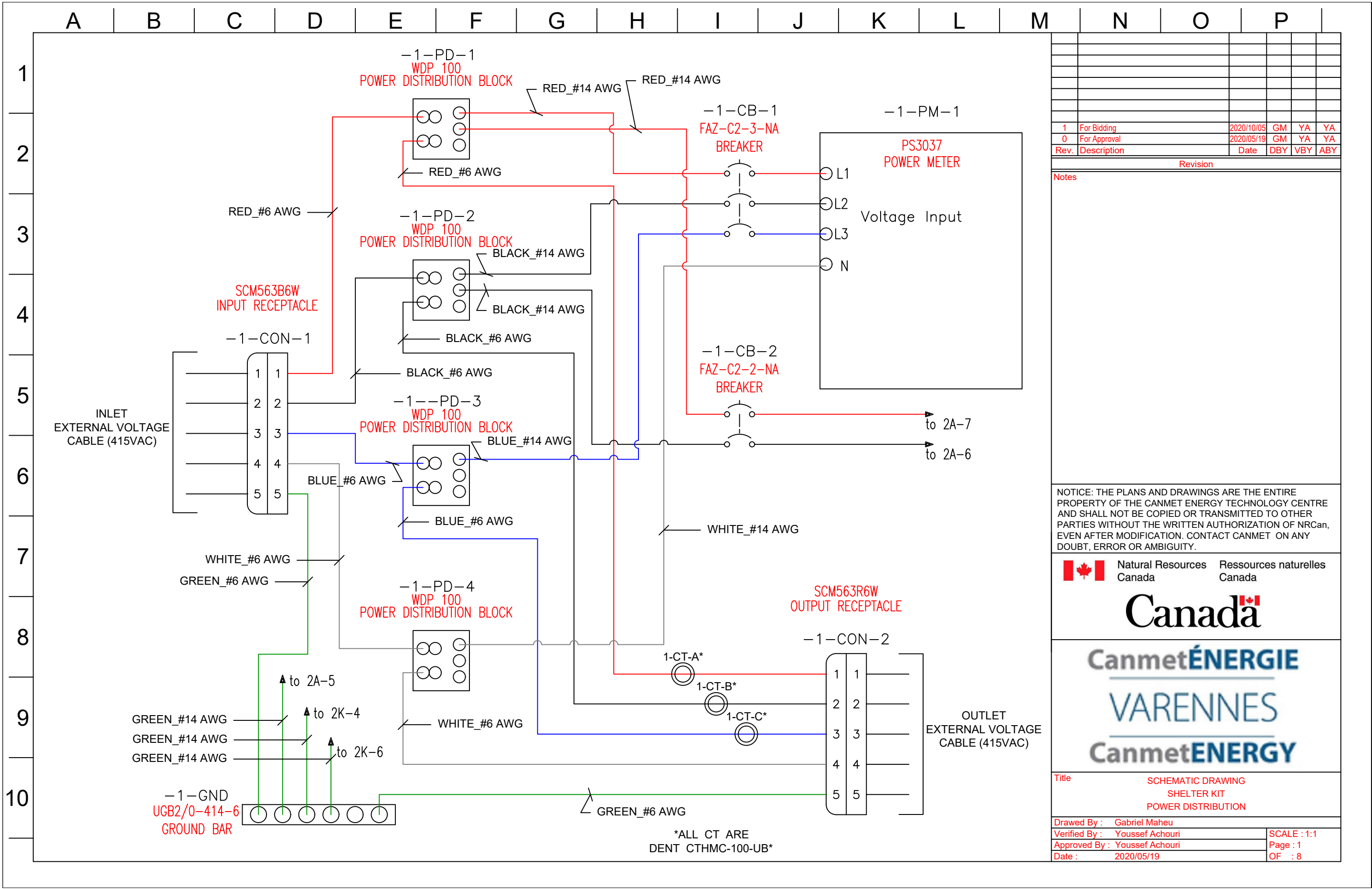


DND NATO KIT

SHELTER KIT

1	For Bidding	2020/10/05	GM	YA	YA
0	For Approval	2020/05/19	GM	YA	YA
Rev.	Description	Date	DBY	VBV	ABY
Revision					
Notes					
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<div><div>CanmetÉNERGIE</div><div>VARENNES</div><div>CanmetENERGY</div></div>					
Title <div>TITLE PAGE</div> <div>DND NATO KIT</div> <div>SHELTER KIT</div>					
Drawn By : Gabriel Maheu					
Verified By : Youssef Achouri					
Approved By : Youssef Achouri					
Date : 2020/05/19					
				SCALE : 1:1	
				Page : 0	
				OF : 8	

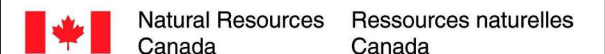


1	For Bidding	2020/10/05	GM	YA	YA
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Rev.	Description	Date	DBY	VBY	ABY

Revision					
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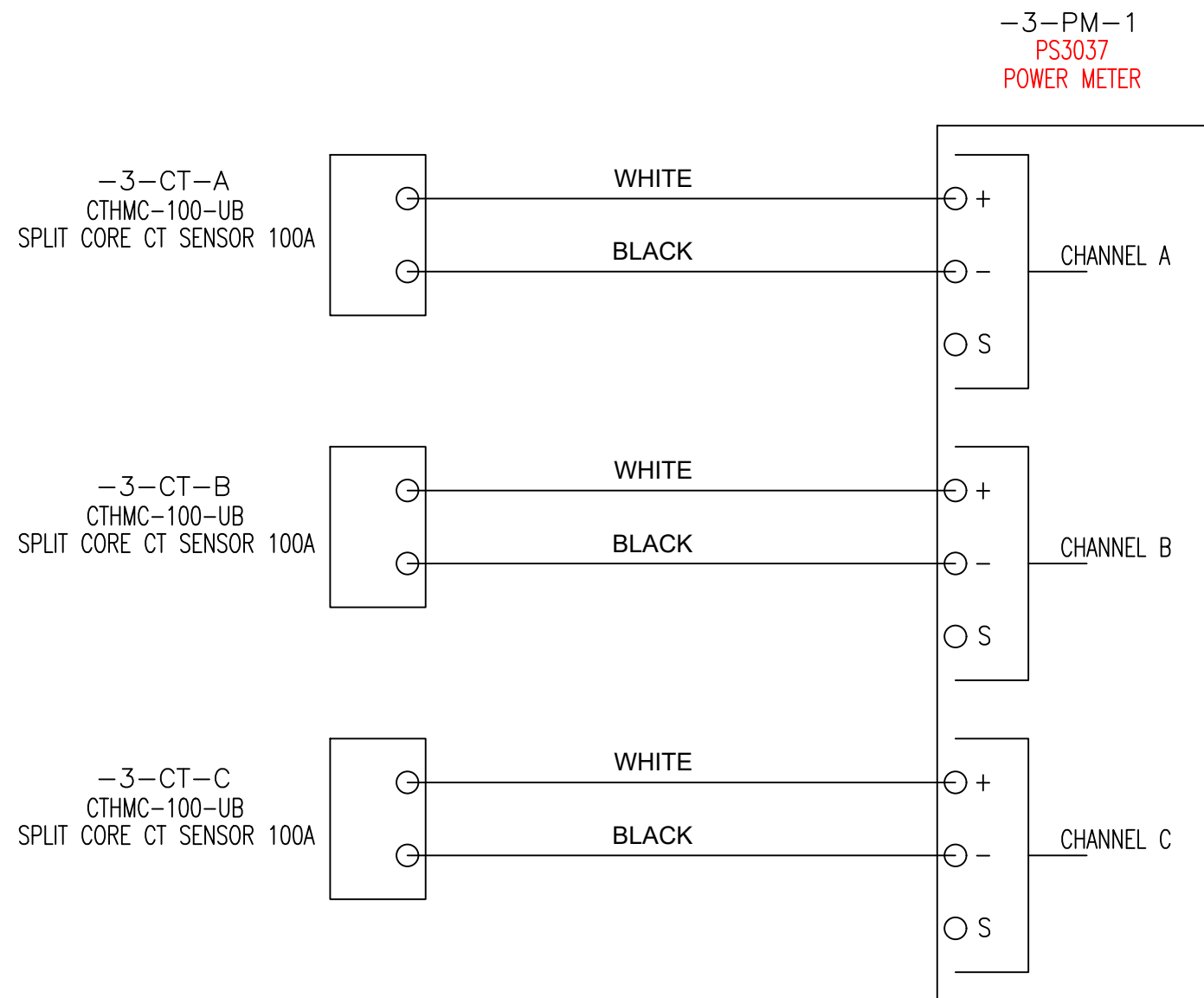
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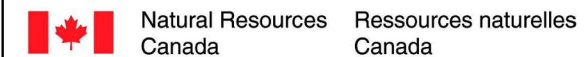
Title SCHEMATIC DRAWING
SHELTER KIT
POWER DISTRIBUTION

Drawn By : Gabriel Maheu
Verified By : Youssef Achouri
Approved By : Youssef Achouri
Date : 2020/05/19

SCALE : 1:1
Page : 1
OF : 8

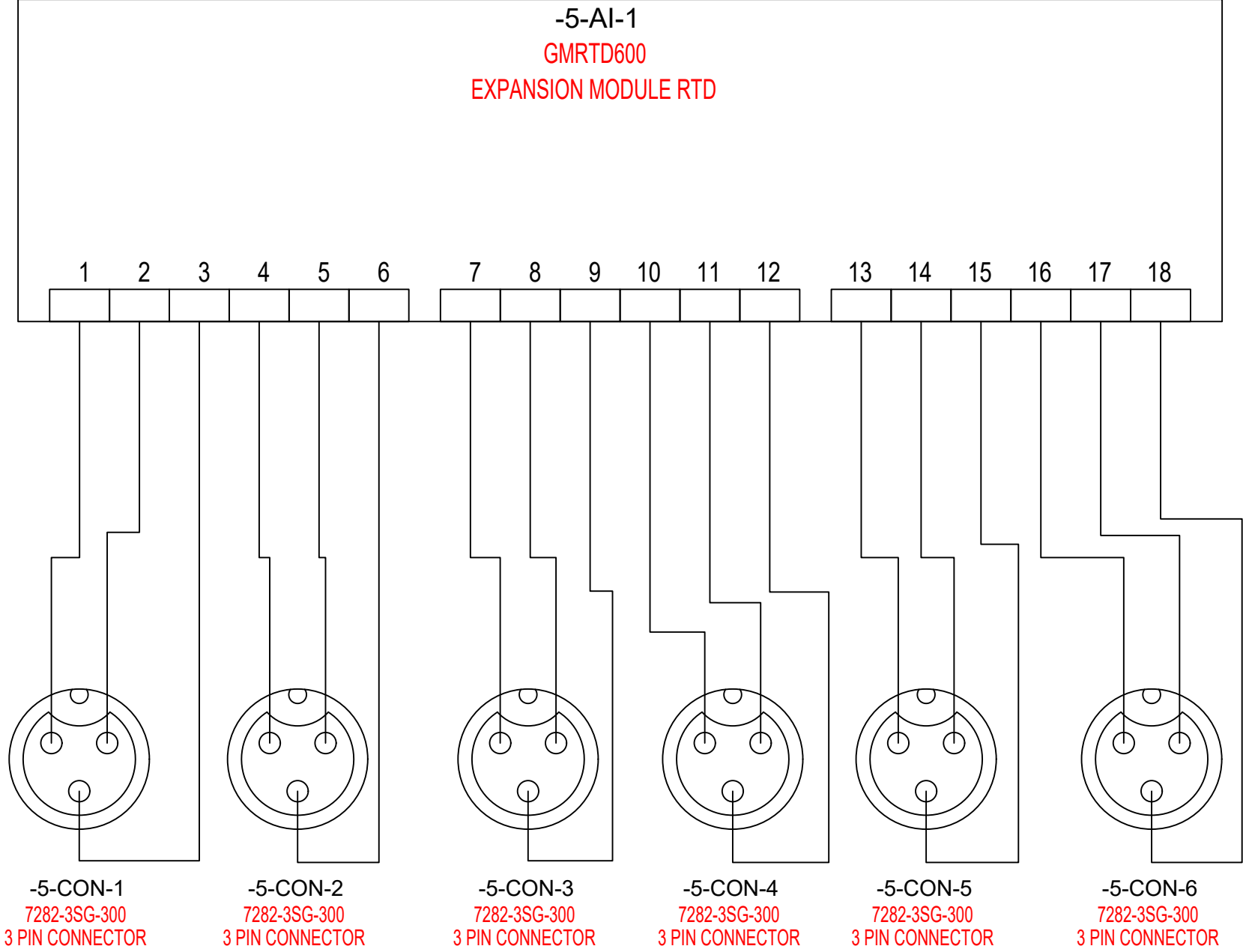


Notes



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Drawed By : Gabriel Maheu	SCALE : 1:1 Page : 3 OF : 8
Verified By : Youssef Achouri	
Approved By : Youssef Achouri	
Date : 2020/05/20	

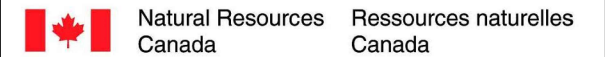


1	For Bidding	2020/10/05	GM	YA	YA
0	For Approval	2020/05/21	GM	YA	YA
Rev.	Description	Date	DBY	VBY	ABY

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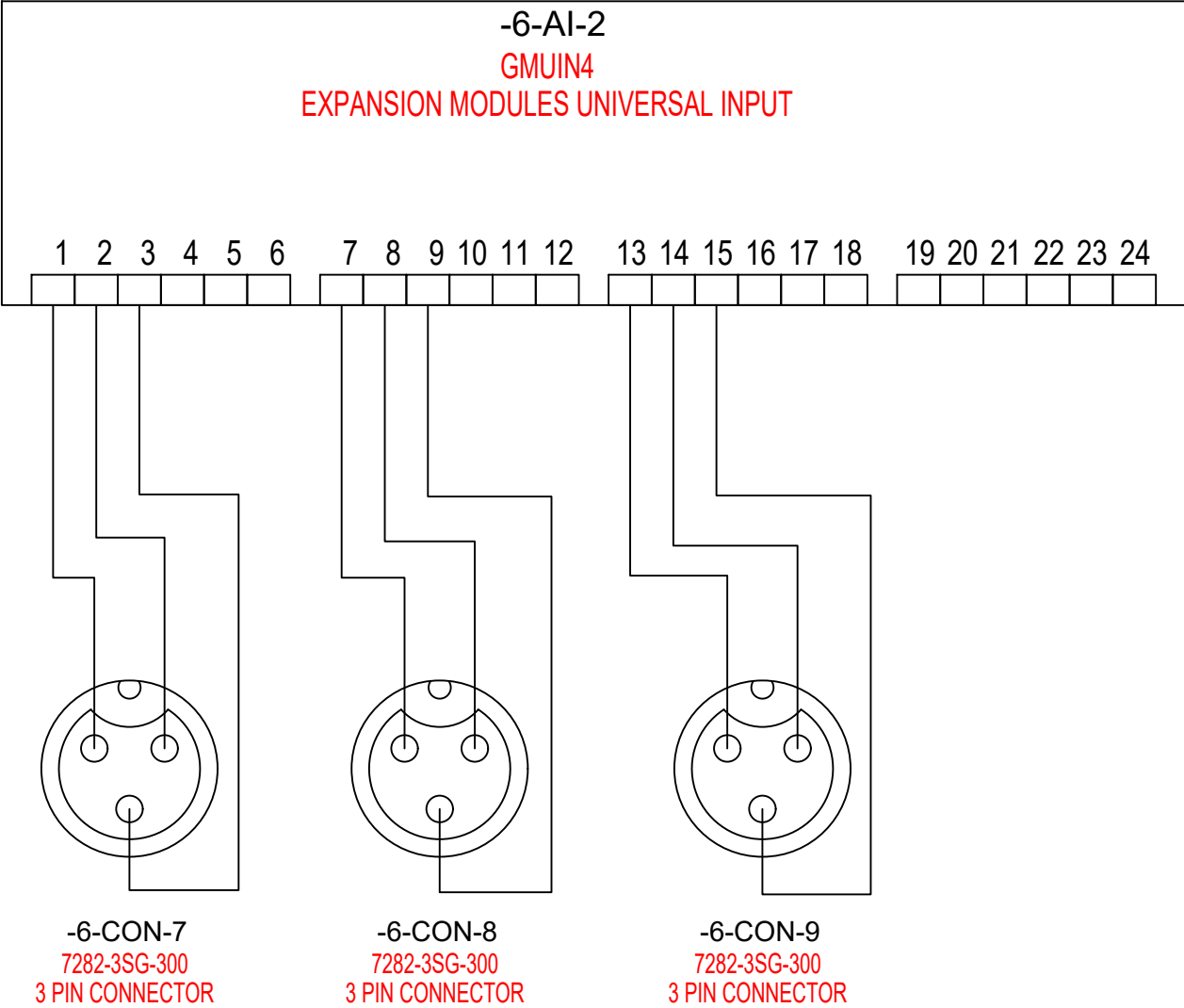


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Title SCHEMATIC DRAWING
SHELTER KIT
RTD CONNECTIONS PG.1

Drawn By : Gabriel Maheu	SCALE : 1:1 Page : 5 OF : 8
Verified By : Youssef Achouri	
Approved By : Youssef Achouri	
Date : 2020/05/21	



1	For Bidding	2020/10/05	GM	YA	YA
0	For Approval	2020/05/21	GM	YA	YA
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Title

SCHEMATIC DRAWING
SHELTER KIT
RTD CONNECTIONS PG.2

Drawn By : Gabriel Maheu

Verified By : Youssef Achouri

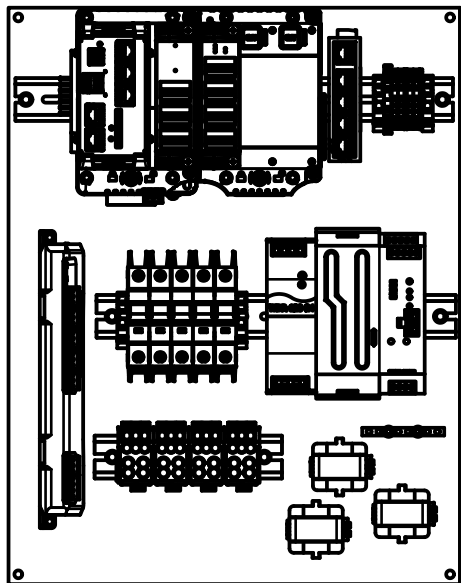
Approved By : Youssef Achouri

Date : 2020/05/21

SCALE : 1:1

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OF : 8

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1	For Bidding	2020/10/05	MM	YA	YA
0	For Approval	2020/05/13	MM	YA	YA
Rev.	Description	Date	DBY	VBY	ABY

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Title	MECHANICAL DRAWING CU G10 MECHANICAL VIEWS
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Drawed By : Mathieu Miron

Drawn By :	Mathieu Wilson
Verified By :	Youssef Achouri

Approved By : Youssef Achouri



Date : 2020/05/13

SCALE :

Page : 7

OF : 8

ITEM #	PART #	MANUFACTURER	ITEM DESCRIPTION	QTY
1	PJ20168L	HAMMOND	PVC ENCLOSURE 20X16X8	1
2	P2068	HAMMOND	ALUMINIUM BACK PLATE	1
3	SCM563R6W***	SCM	POWER OUTPUT RECEPTACLE	1
4	SCM563B6W***	SCM	POWER INPUT RECEPTACLE	1
5	PX0833**	BULGIN	RJ45 RECEPTACLE	1
6	7282-4PG-300	SWITCHCRAFT	4-PIN CONNECTOR WITH COVER	1
7	7282-3PG-300	SWITCHCRAFT	3-PIN CONNECTOR WITH COVER	9
8	UGB2/0-414-6	Panduit Corp	6 PORT UNIVERSAL GROUND BAR	1
9	CTHMC-100-UB	DENT	SPLIT CORE CT SENSOR-100A-333mV	3
10	2320254	PHOENIX	DC UPS WITH BATTERY	1
11	SL-5ES	RED LION	UNMANAGED ETHERNET SWITCH	1
12	FAZ-C2-2-NA	EATON	CIRCUIT BREAKER 2 POLE 2 AMP	1
13	FAZ-C2-3-NA	EATON	CIRCUIT BREAKER 3 POLE 2 AMP	1
14	GEXRACK2*	RED LION	GRAPHITE MODULE EXPANSION RACK	1
15	GMRTD600*	RED LION	GRAPHITE MODULE 6 RTD	2
16	GMUIN400*	RED LION	GRAPHITE MODULE 4 AI	1
17	GRAC0001*	RED LION	GRAPHITE EDGE CONTROLLER	1
18	WDP 100	WEIDMULLER	POWER DISTRIBUTION BLOCK	4
19	PS3037	DENT	POWER METER	1
20	WDR-120-24	MEANWELL	POWER SUPPLY	1
21	3211861	PHOENIX CONTACT	FUSE MODULAR TERMINAL BLOCK	1
22	3030417	PHOENIX CONTACT	CONN TERM BLK END PLATE GRAY	4
23	3022276	PHOENIX CONTACT	CONN TERM BLK END BRCKT RAIL GRY	10
24	3031212	PHOENIX CONTACT	CONN TERM BLK FEED THRU 12-28AWG	2
25	DK-1511-001/BL	ASSMANN WSW COMP.	RJ45 PATCH CABLE 1 foot	2
26	DK1511-003/BL	ASSMANN WSW COMP.	RJ45 PATCH CABLE 3 feet	1
27	SCM563P6W***	SCM	POWER PLUG	1
28	SCM563C6W***	SCM	POWER CONNECTOR	1
29	-	-	CABLE 14 AWG 600V RW90	-
30	-	-	CABLE 6 AWG 600V RW90	-
31	ZRTD-3032*	ZESTA ENGINEERING	3 wire RTD	11
32	ZRTD-3031*	ZESTA ENGINEERING	RTD extension wire	5
33	6282-3PG-316	CONXALL	plug male connector for RTD	-
34	7282-3SG-300	CONXALL	plug female connector for RTD	-

1	For Bidding	2020/10/05	GM	YA	YA
0	For Approval	2020/06/01	GM	YA	YA
Rev.	Description	Date	DBY	VBY	ABY
Revision					
Notes					
* : Government supplied parts					
** : For compatibility reasons, these parts cannot be substituted					
*** : Pin & Sleeve devices must comply with IEC60309					
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Title ITEMS SHELTER KIT BOM LIST					
Drawn By : Gabriel Maheu					
Verified By : Youssef Achouri				SCALE : 1:1	
Approved By : Youssef Achouri				Page : 8	
Date : 2020/06/01				OF : 8	