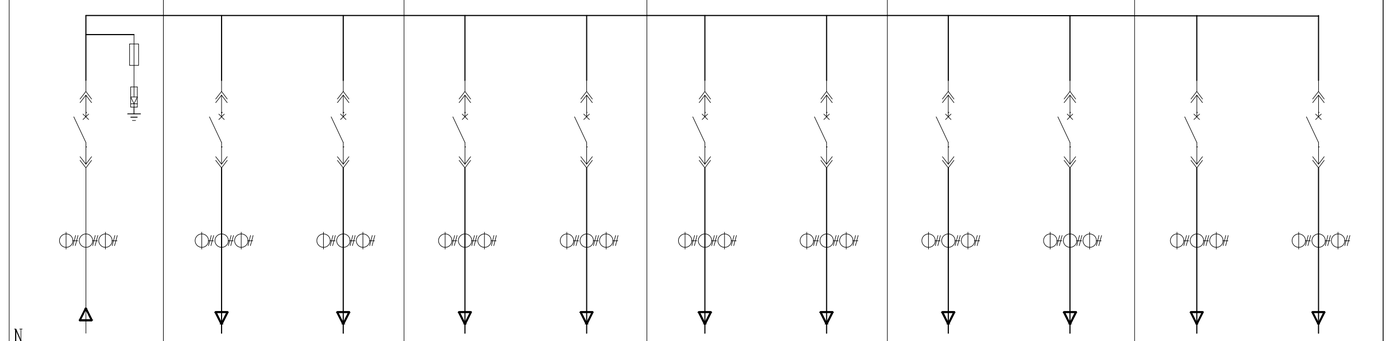
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LV Panel code		AA1	AA2		AA3		AA4		AA5		AA6	
GGD 0.48KV System diagram												
Purpose		1#Incomer	1#Outgoing		2#Outgoing		3#Outgoing		4#Outgoing		5#Outgoing	
ACB withdrawable type		4000A 3P*1										
ACB withdrawable type			800A 3P*1	800A 3P*1	800A 3P*1	800A 3P*1	800A 3P*1	800A 3P*1	800A 3P*1	1250A 3P*1	800A 3P*1	400A 3P*1
Main components	MCCB											
	Overcurrent setting In [A]	4000A	800A	800A	800A	800A	800A	800A	800A	1200A	800A	400A
	Indicator light	Red,Yellow,Green,*1	Red,Yellow,Green,*1	Red,Yellow,Green,*1	Red,Yellow,Green,*1	Red,Yellow,Green,*1	Red,Yellow,Green,*1	Red,Yellow,Green,*1	Red,Yellow,Green,*1	Red,Yellow,Green,*1	Red,Yellow,Green,*1	Red,Yellow,Green,*1
	Control button	Green,Red *1	Green,Red *1	Green,Red *1	Green,Red *1	Green,Red *1	Green,Red *1	Green,Red *1	Green,Red *1	Green,Red *1	Green,Red *1	Green,Red *1
	FUSE	3										
	Surge protector	1										
	CT	4000/5A*3	800/5A*3	800/5A*3	800/5A*3	800/5A*3	800/5A*3	800/5A*3	800/5A*3	1200/5A*3	800/5A*3	400/5A*3
	Ammeter	4000/5A*3	800/5A*3	800/5A*3	800/5A*3	800/5A*3	800/5A*3	800/5A*3	800/5A*3	1200/5A*3	800/5A*3	400/5A*3
	Voltmeter	0~450V*1	0~450V*1	0~450V*1	0~450V*1	0~450V*1	0~450V*1	0~450V*1	0~450V*1	0~450V*1	0~450V*1	0~450V*1
	Thermostat											
	Selection switch	1	1	1	1	1	1	1	1	1	1	1
	Capacity											
	Calculation of current											
	Loop number											
	Name of equipment											
W*H*D		39.37*86.61*39.37	31.50*86.61*39.37		31.50*86.61*39.37		31.50*86.61*39.37		31.50*86.61*39.37		31.50*86.61*39.37	

Description:
(1)Quantity: 6 sets
(2)Cabinet color: 7035(White)
(3)Protection class: NEMA 1(Indoor)
(4)Operating voltage: AC110V
(5)Cable entry and exit mode:
Bottom into the bottom out
(6)Copper color: A(Red),B(Yellow),C(Blue)
(7)Wire size: 1.5mm2 (For Control Circuit) Black
2.5mm2 (For CT) Black
(8)Mechanical strength: IK07

LARSON MAGNETICS

PROJECT:

APPROVED BY:

System diagram

REVISION 01

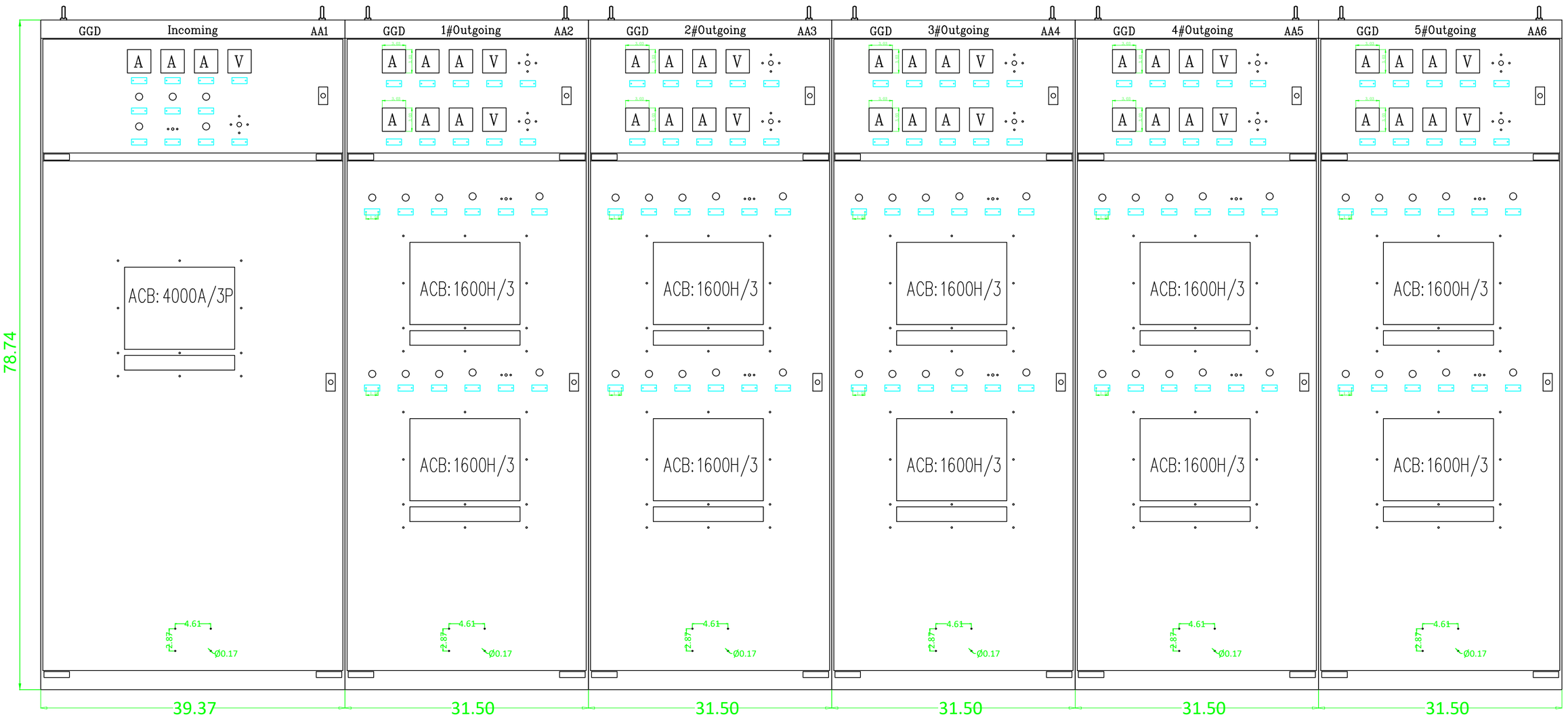
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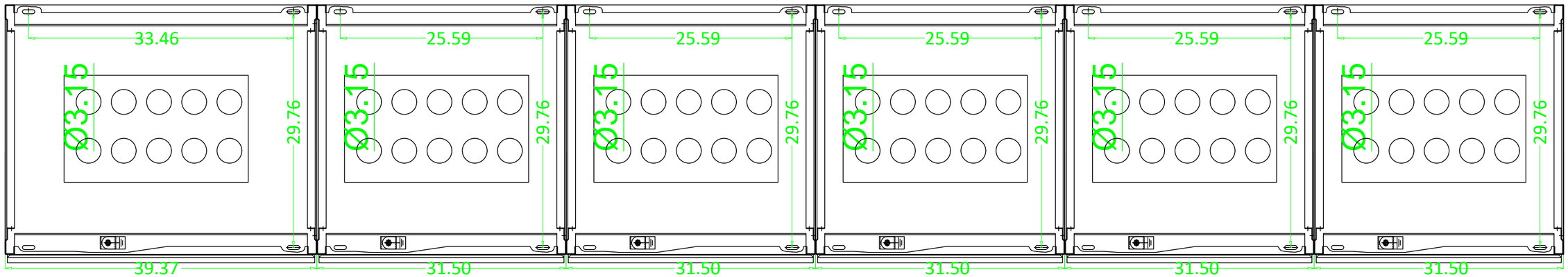
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				DATE : 2026.06	FILE:

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		Cable hole diagram		DESIGNED & CHECKED BY:		
				APPROVED:	DWG. NO. 1	Page 3
				DATE : 2026.06	FILE:	