

SCHEMATIC DIAGRAM FOR PCTC RMQC #102 RETROFIT 2021. 08

SHOP TEST DWG
210831



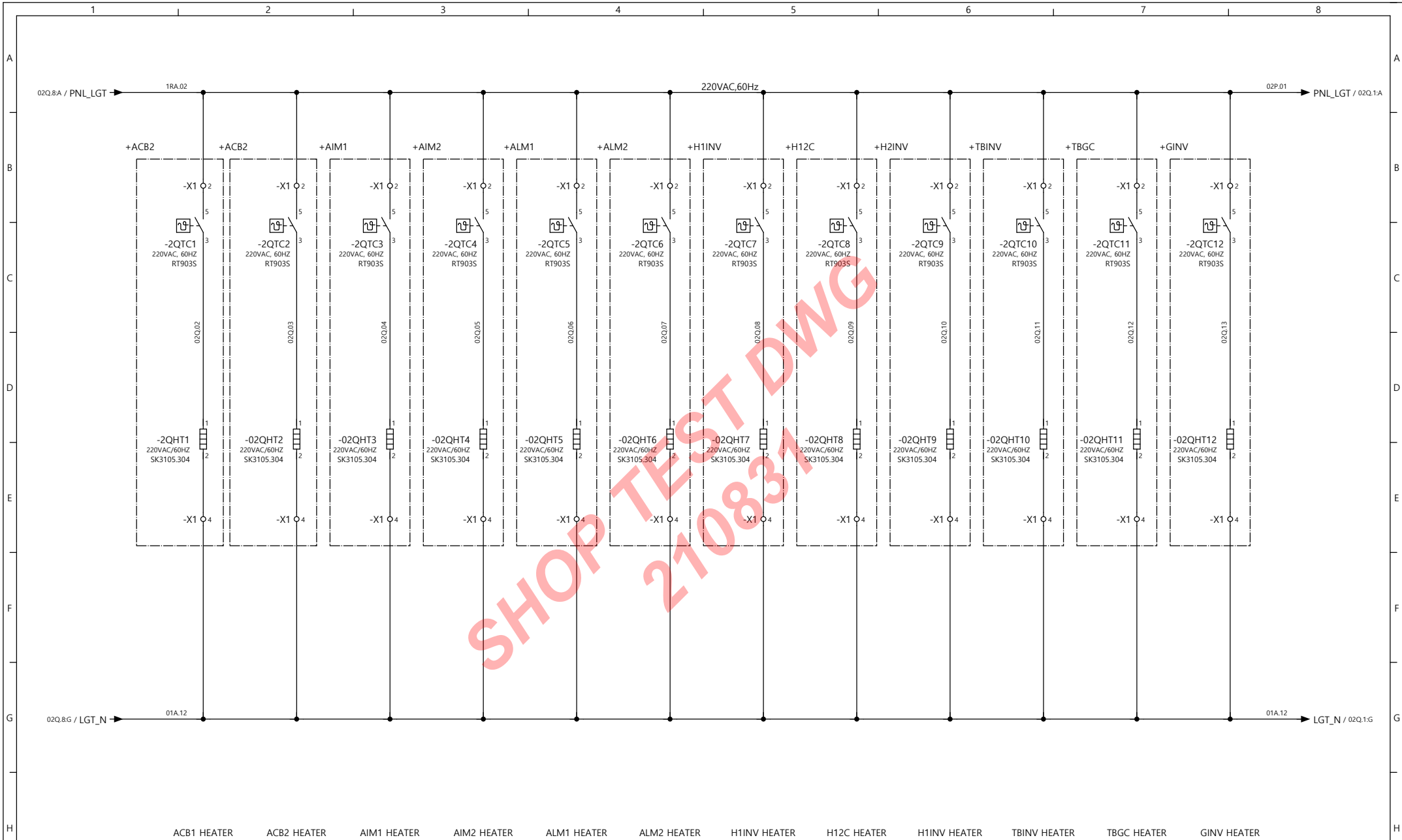
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3												TITLE	COVER PAGE OF FRONT	SH. NO.
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0		FIRST ISSUE	P.K.CHOI	T.S.KIM	D.S.KIM							REV. NO.	0	002
REV	DATE	DESCRIPTION OF REVISION	REV'D	CHK'D	APP'D									



PCTC 평택컨테이너터미널(주)
Pyeongtaek Container Terminal Co., Ltd.

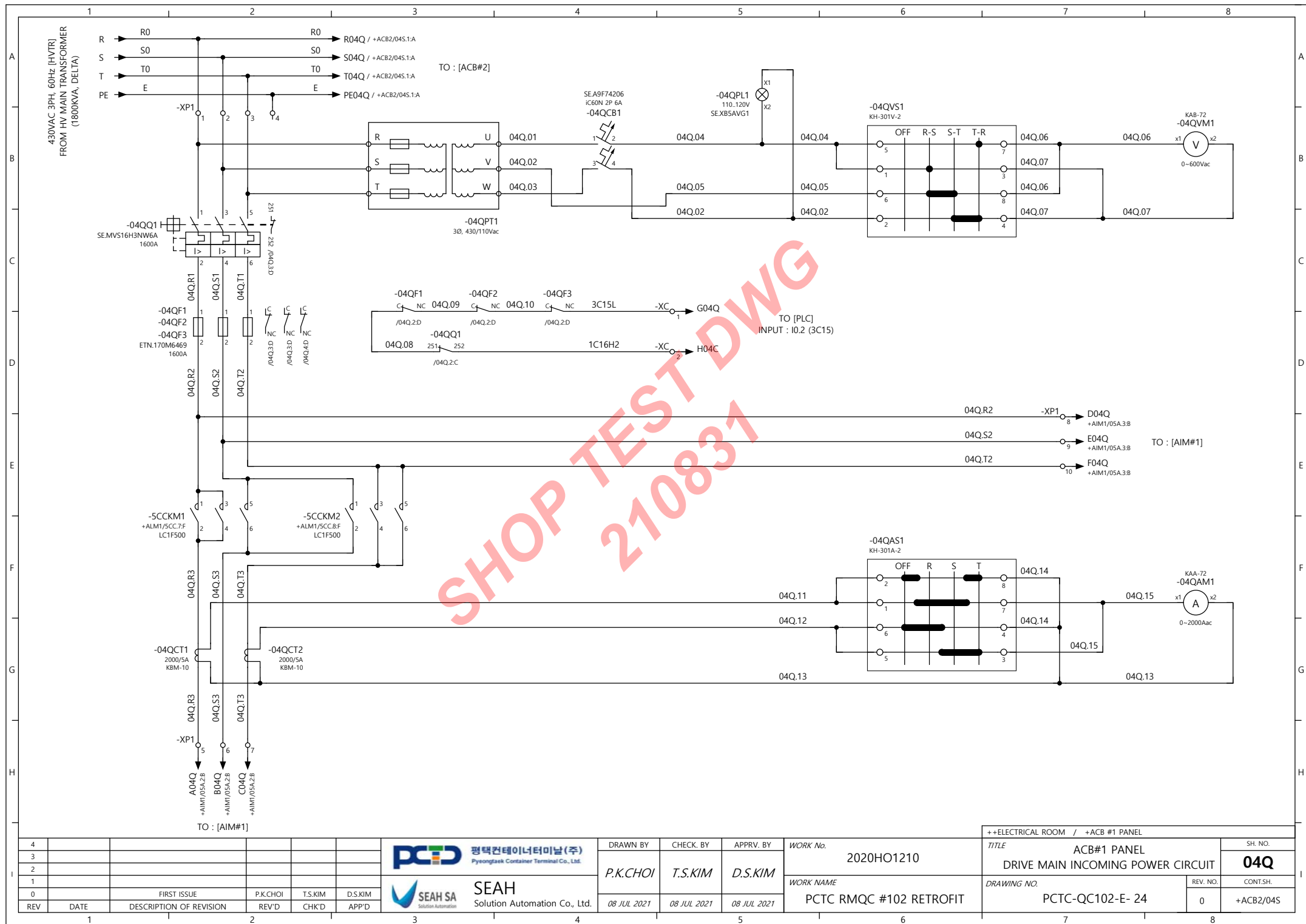
SEAH SA
Solution Automation
Solution Automation Co., Ltd.

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P.K.CHOI	T.S.KIM	D.S.KIM
08 JUL 2021	08 JUL 2021	08 JUL 2021

WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT



										++ELECTRICAL ROOM / +MCC #2 PANEL			
4						 평택컨테이너터미널(주) Pyeongtaek Container Terminal Co., Ltd.	DRAWN BY	CHECK BY	APPRV. BY	WORK No. 2020HO1210	TITLE PANEL HEATERS		SH. NO. 02Q
3							P.K.CHOI	T.S.KIM	D.S.KIM				
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0		FIRST ISSUE	P.K.CHOI	T.S.KIM	D.S.KIM	 SEAH Solution Automation Co., Ltd.				WORK NAME PCTC RMQC #102 RETROFIT	DRAWING NO. PCTC-QC102-E- 20	REV. NO. 0	CONT.SH. +PLC/02A
REV	DATE	DESCRIPTION OF REVISION	REV'D	CHK'D	APP'D		08 JUL 2021	08 JUL 2021	08 JUL 2021				



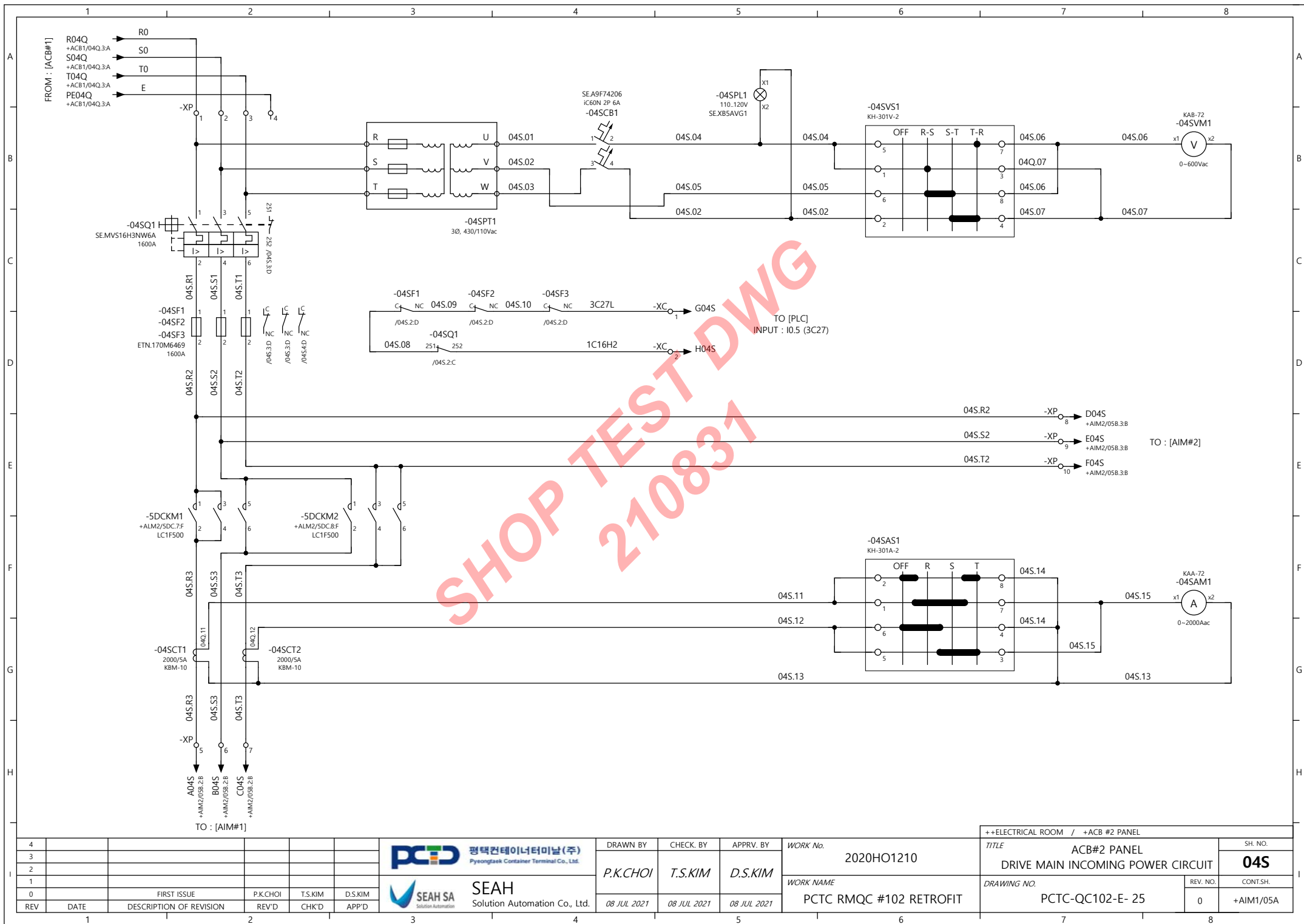
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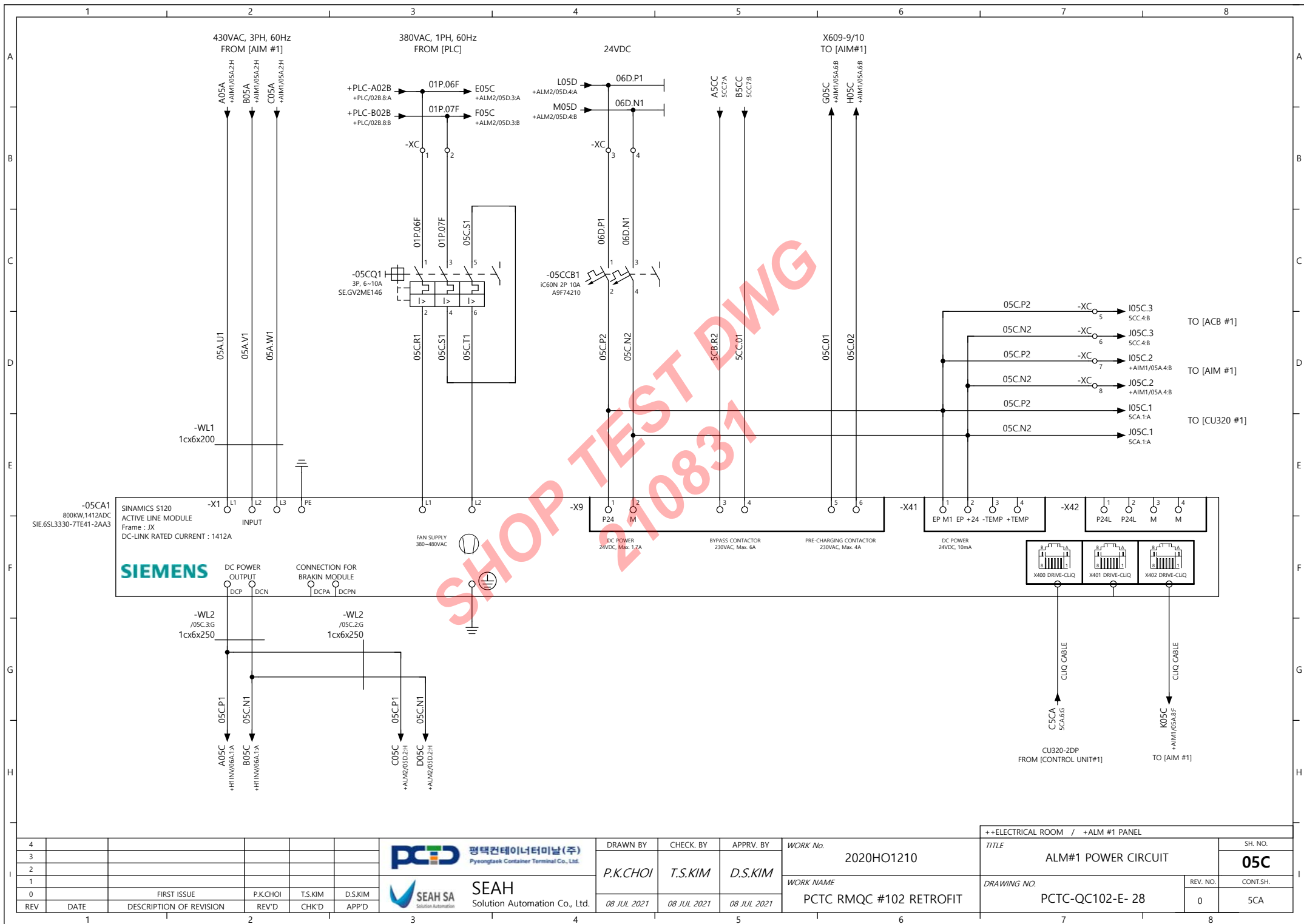


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08 JUL 2021	08 JUL 2021	08 JUL 2021

WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT

++ELECTRICAL ROOM / +ACB #1 PANEL		
TITLE ACB#1 PANEL DRIVE MAIN INCOMING POWER CIRCUIT		SH. NO. 04Q
DRAWING NO. PCTC-QC102-E- 24	REV. NO. 0	CONT.SH. +ACB2/04S





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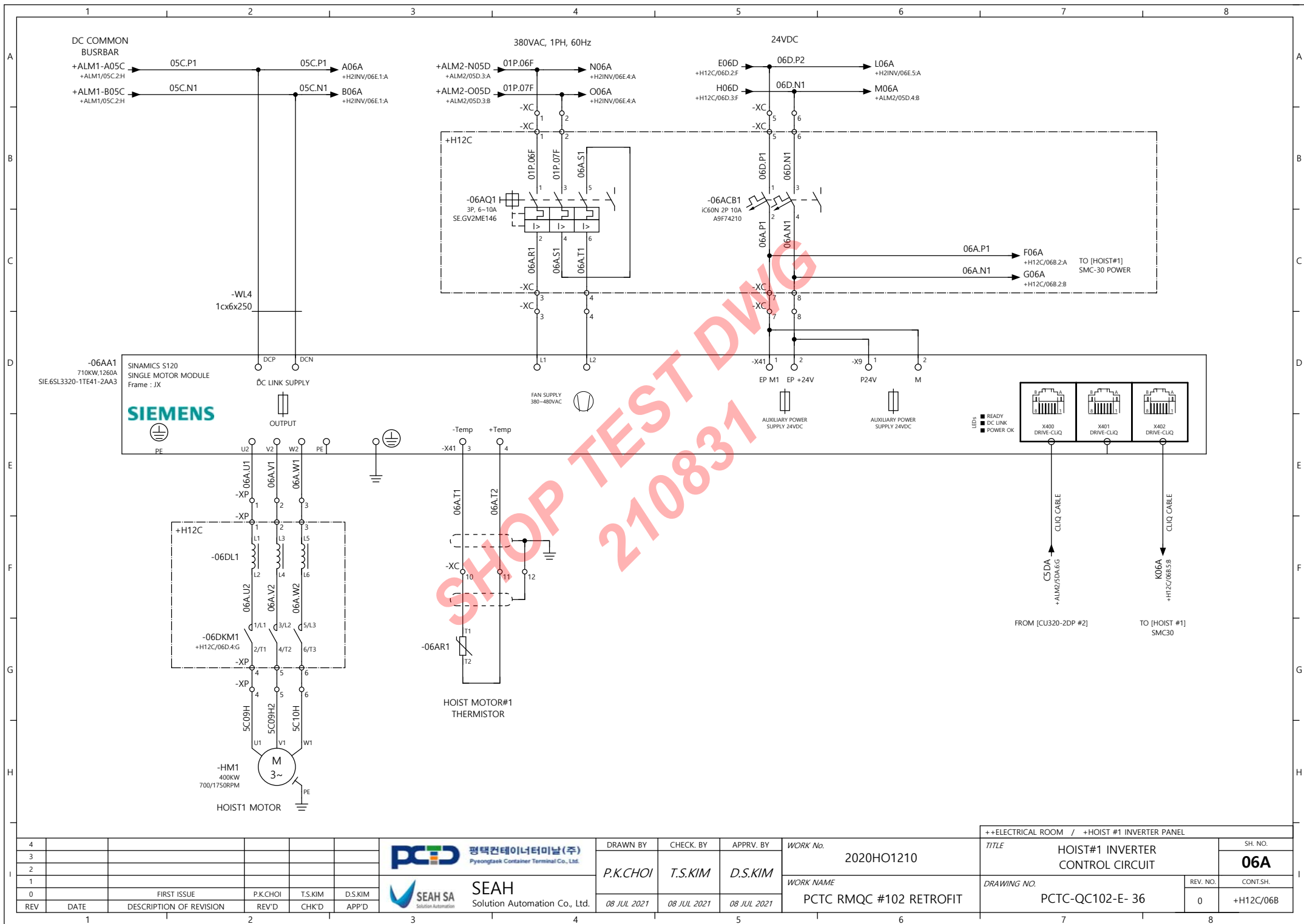
**평택컨테이너터미널(주)**
Pyeongtaek Container Terminal Co., Ltd.

**SEAH**
Solution Automation Co., Ltd.

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WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT

++ELECTRICAL ROOM / ++ALM #1 PANEL	
TITLE	ALM#1 POWER CIRCUIT
DRAWING NO.	PCTC-QC102-E- 28
REV. NO.	0
CONT.SH.	5CA



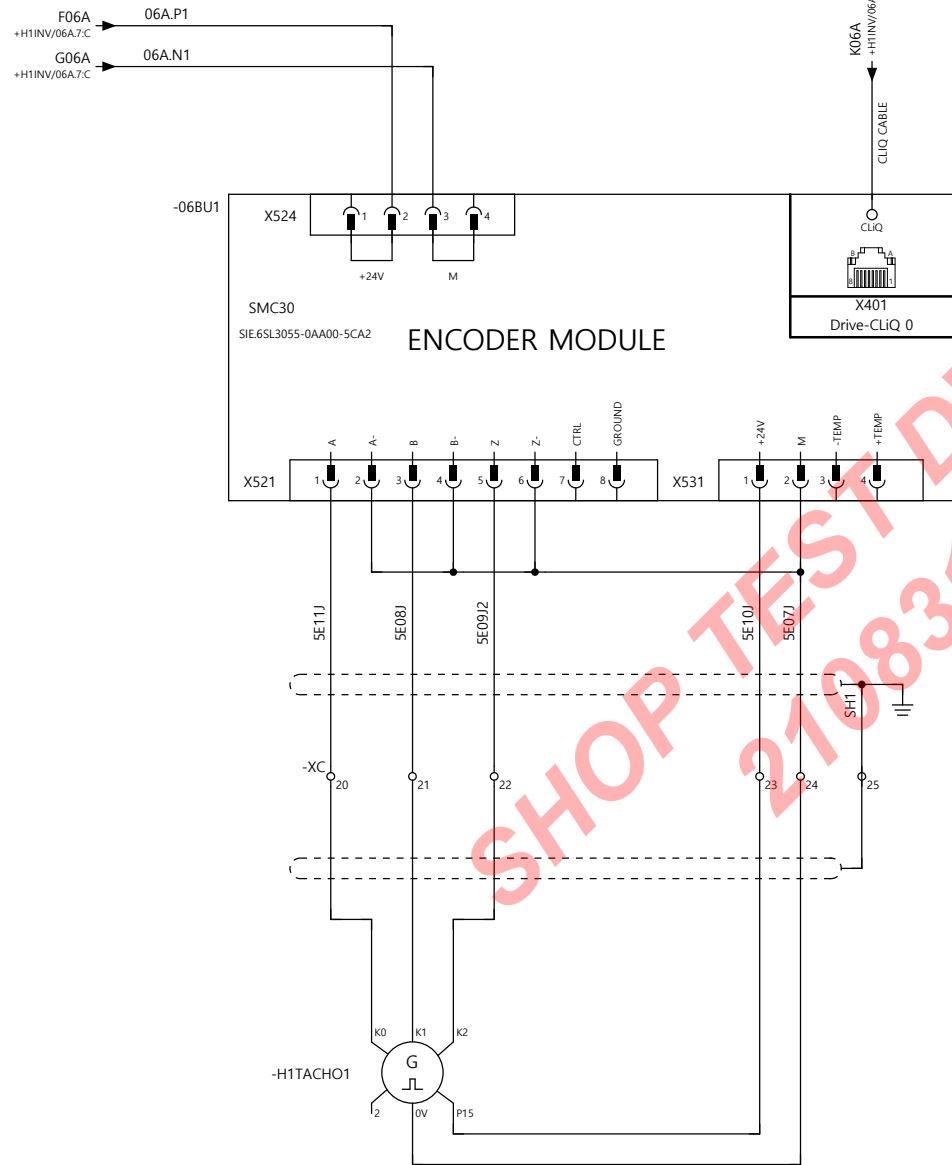
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WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT

++ELECTRICAL ROOM / ++HOIST #1 INVERTER PANEL			
TITLE		SH. NO.	
HOIST#1 INVERTER CONTROL CIRCUIT		06A	
DRAWING NO.		REV. NO.	CONT.SH.
PCTC-QC102-E- 36		0	+H12C/06B



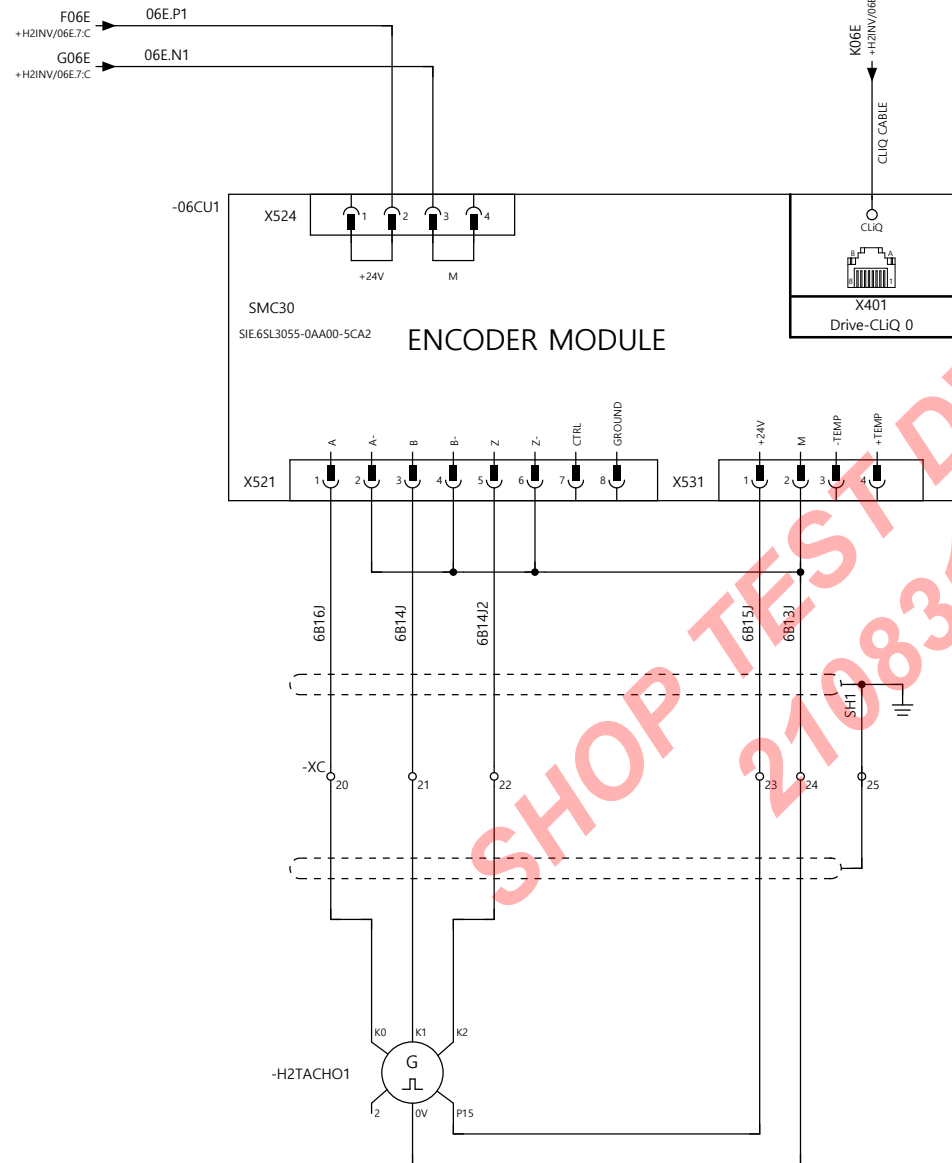
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WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT

++ELECTRICAL ROOM / ++HOIST CHANGE OVER PANEL			
TITLE		SH. NO.	
HOIST#1			
SMC30 CONTROL CIRCUIT			06B
DRAWING NO.		REV. NO.	CONT.SH.
PCTC-QC102-E- 37		0	06C



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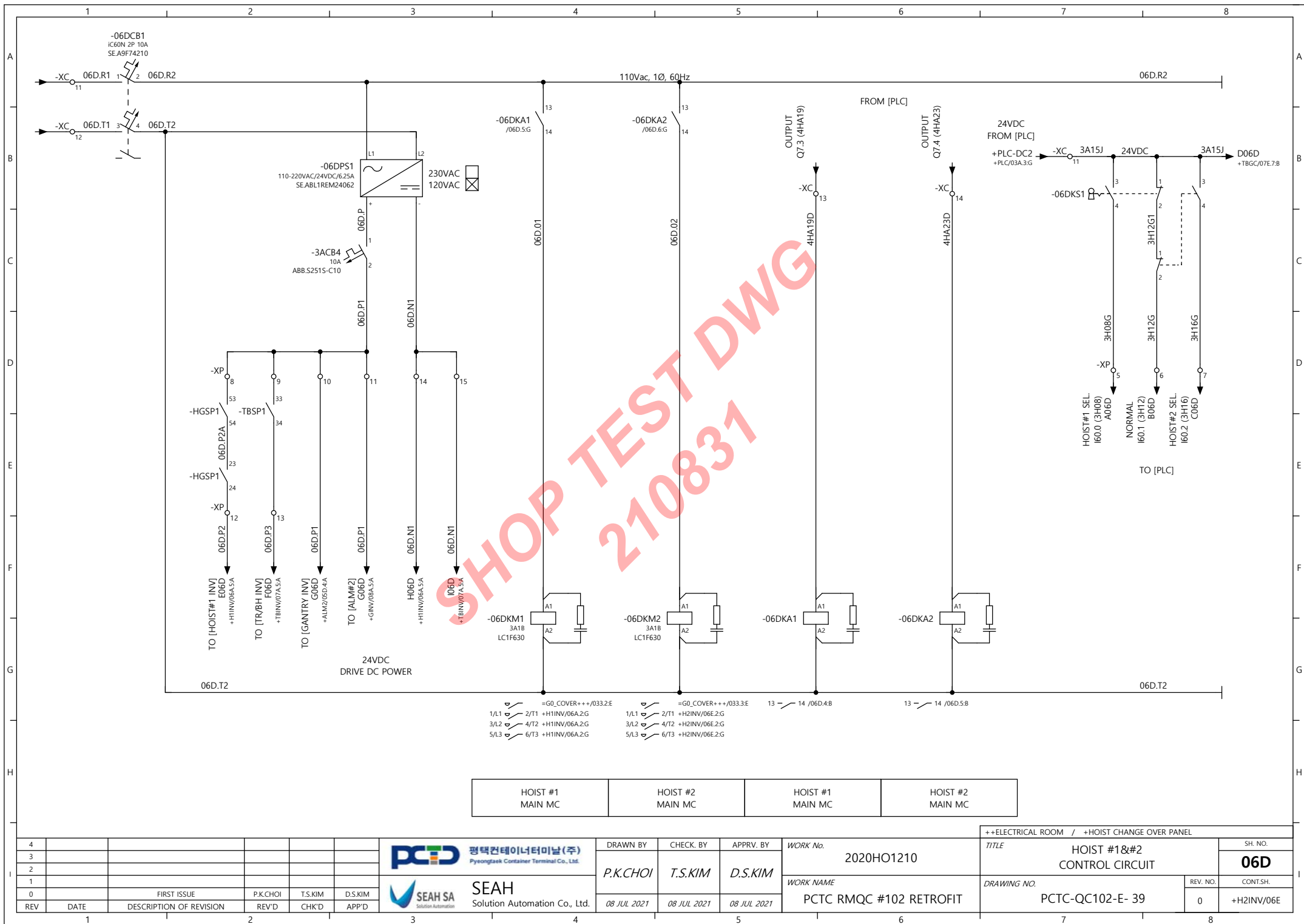
**평택컨테이너터미널(주)**
Pyeongtaek Container Terminal Co., Ltd.

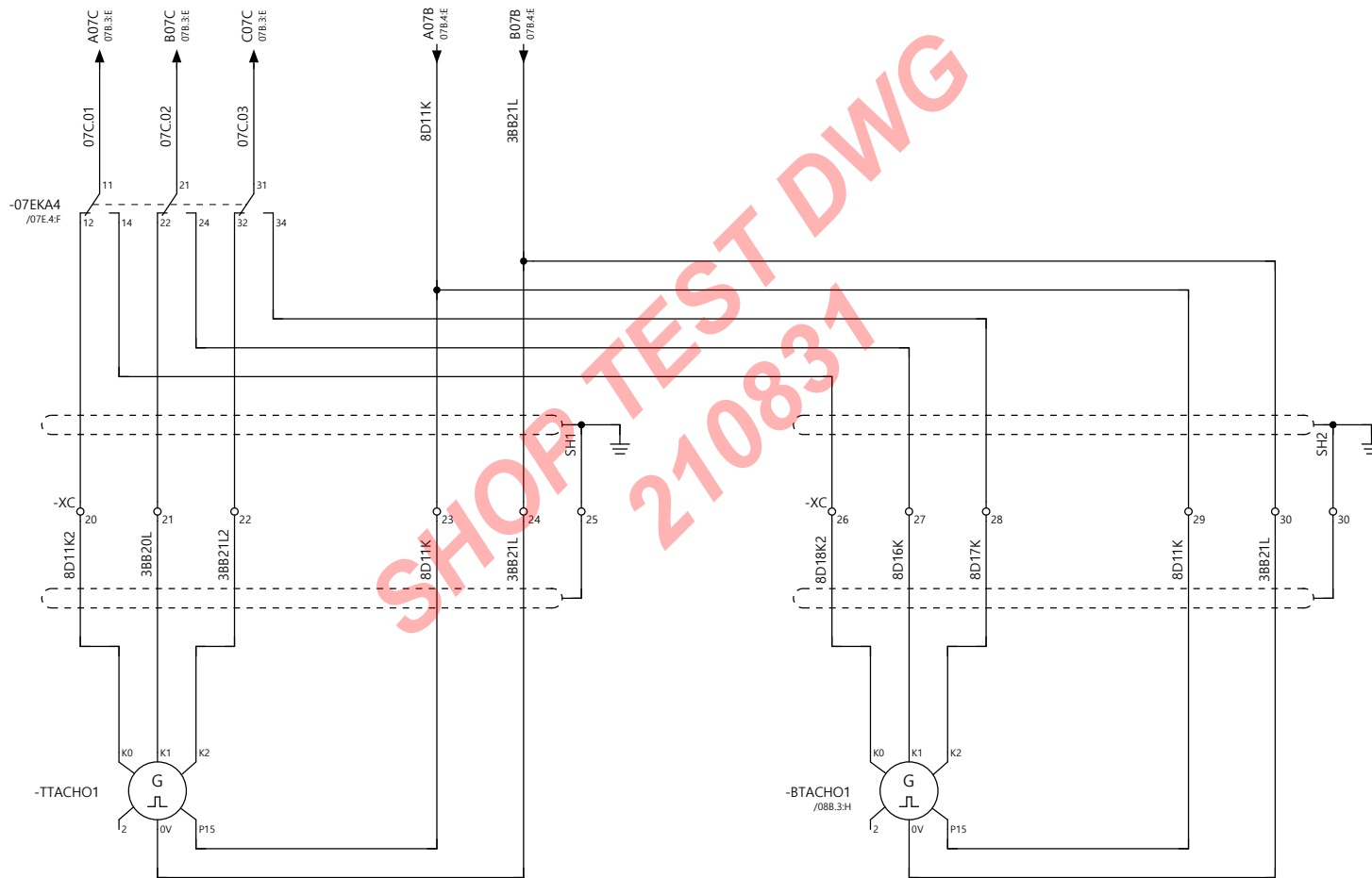
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08 JUL 2021	08 JUL 2021	08 JUL 2021

WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT

++ELECTRICAL ROOM / ++HOIST CHANGE OVER PANEL		
TITLE	HOIST#2 SMC30 CONTROL CIRCUIT	SH. NO. 06C
DRAWING NO.	PCTC-QC102-E- 38	REV. NO. 0
		CONT.SH. 06D





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Pyeongtaek Container Terminal Co., Ltd.

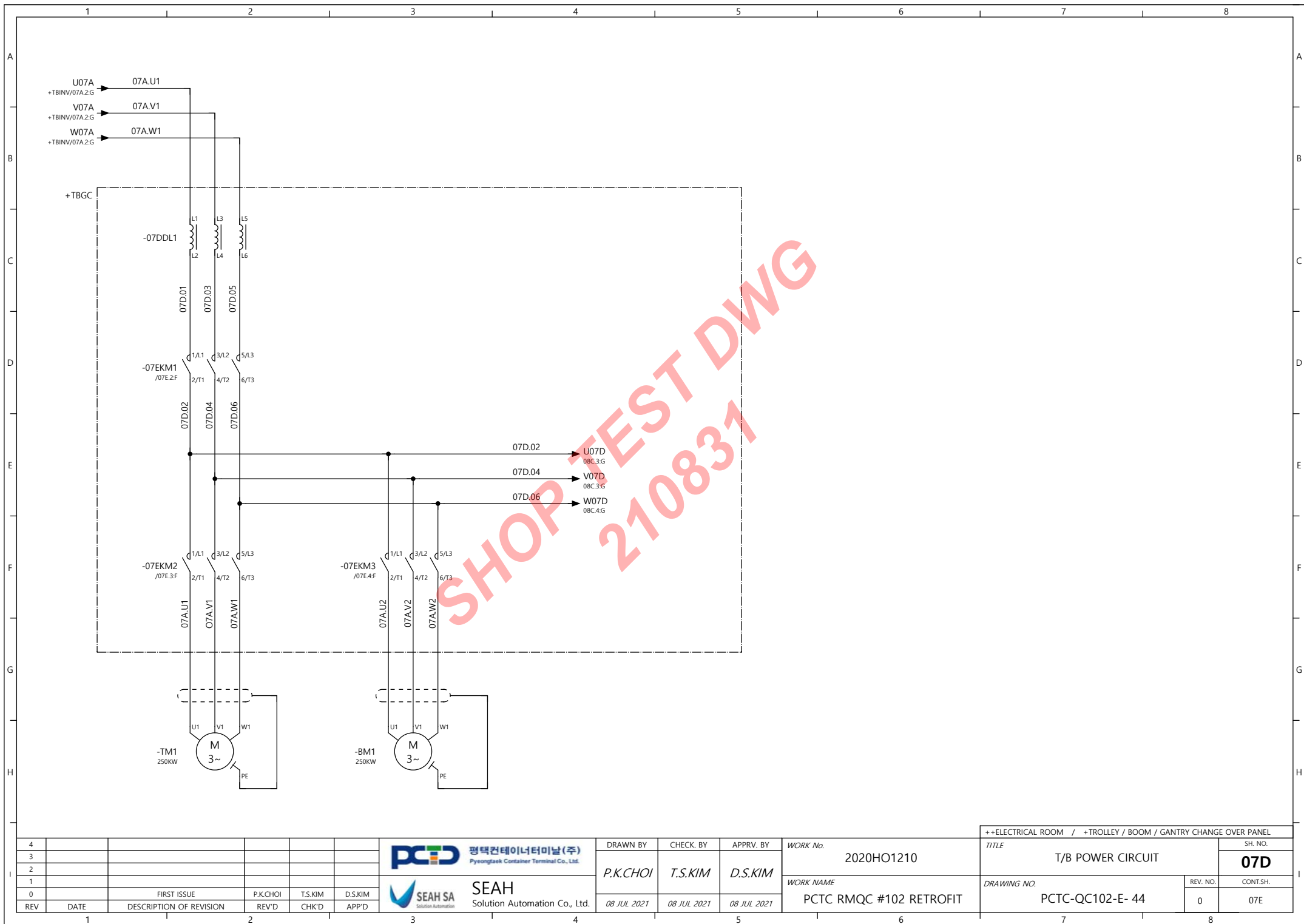


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08 JUL 2021	08 JUL 2021	08 JUL 2021

WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT

++ELECTRICAL ROOM / +TROLLEY / BOOM / GANTRY CHANGE OVER PANEL		
TITLE	BOOM SMC30 CONTROL CIRCUIT	SH. NO.
		07C
DRAWING NO.	PCTC-QC102-E- 43	REV. NO.
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		CONT.SH.
		07D



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REV	DATE	DESCRIPTION OF REVISION	REV'D	CHK'D	APP'D

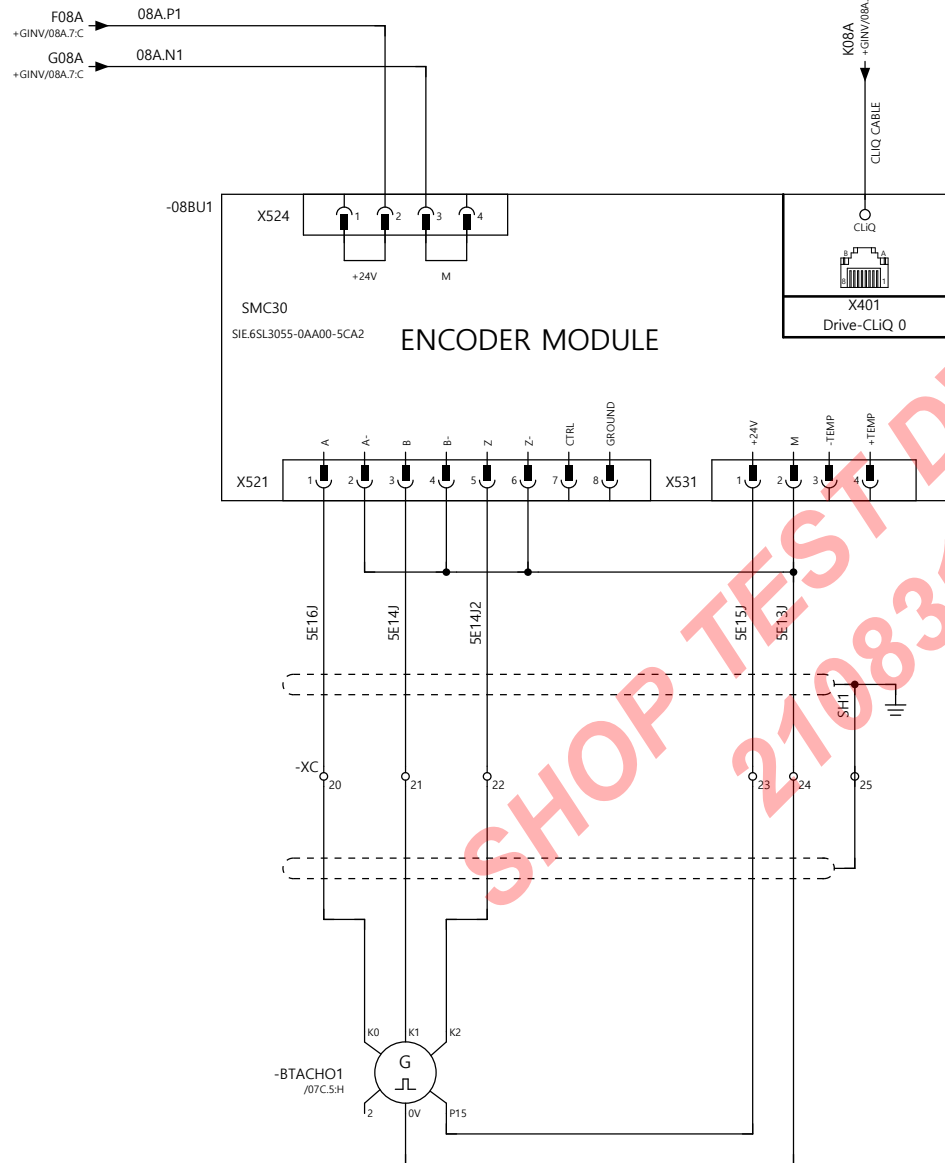
**평택컨테이너터미널(주)**
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08 JUL 2021	08 JUL 2021	08 JUL 2021

WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT

++ELECTRICAL ROOM / +TROLLEY / BOOM / GANTRY CHANGE OVER PANEL			
TITLE		SH. NO.	
T/B POWER CIRCUIT		07D	
DRAWING NO.		REV. NO.	CONT.SH.
PCTC-QC102-E- 44		0	07E



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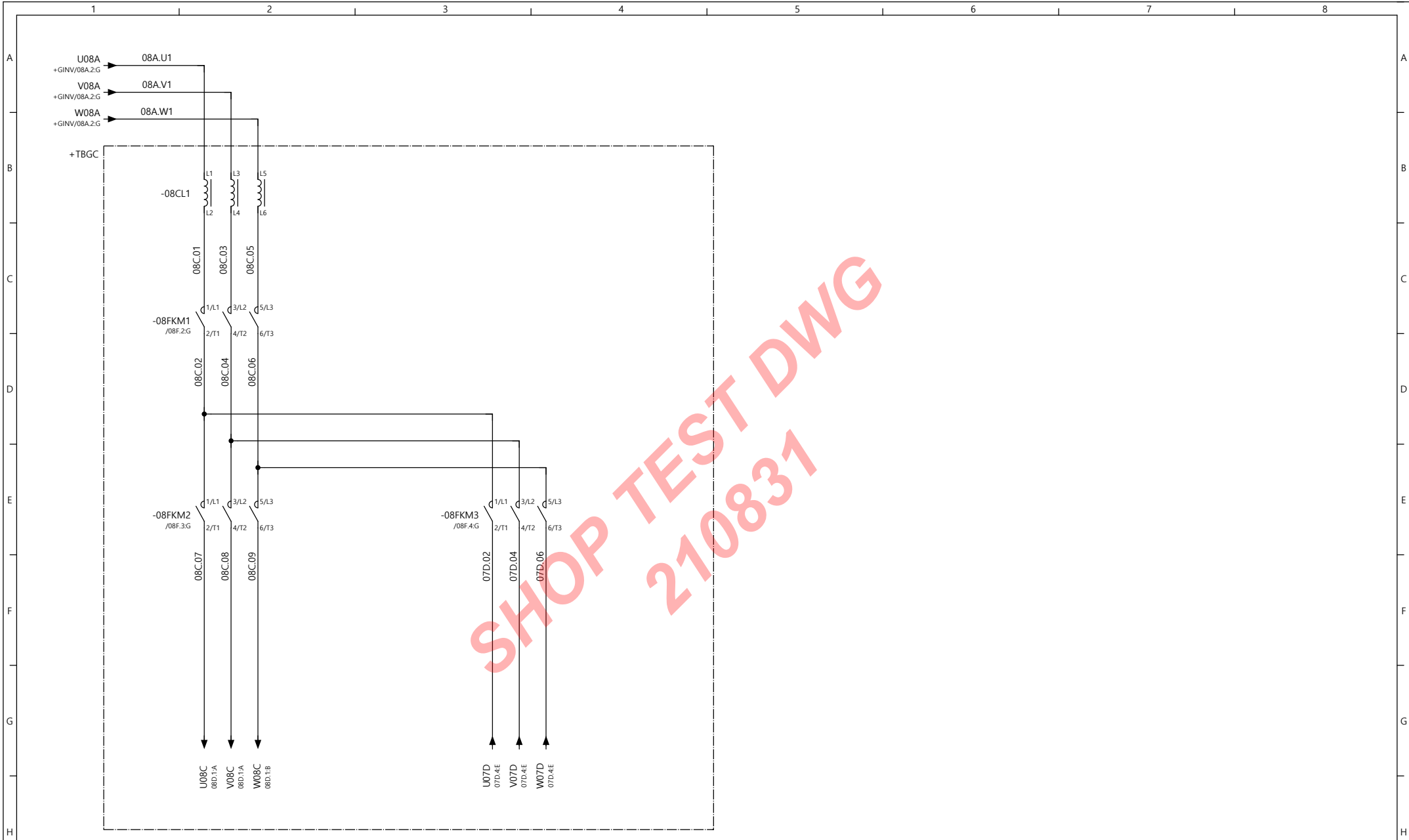
**평택컨테이너터미널(주)**
Pyeongtaek Container Terminal Co., Ltd.

**SEAH**
Solution Automation Co., Ltd.

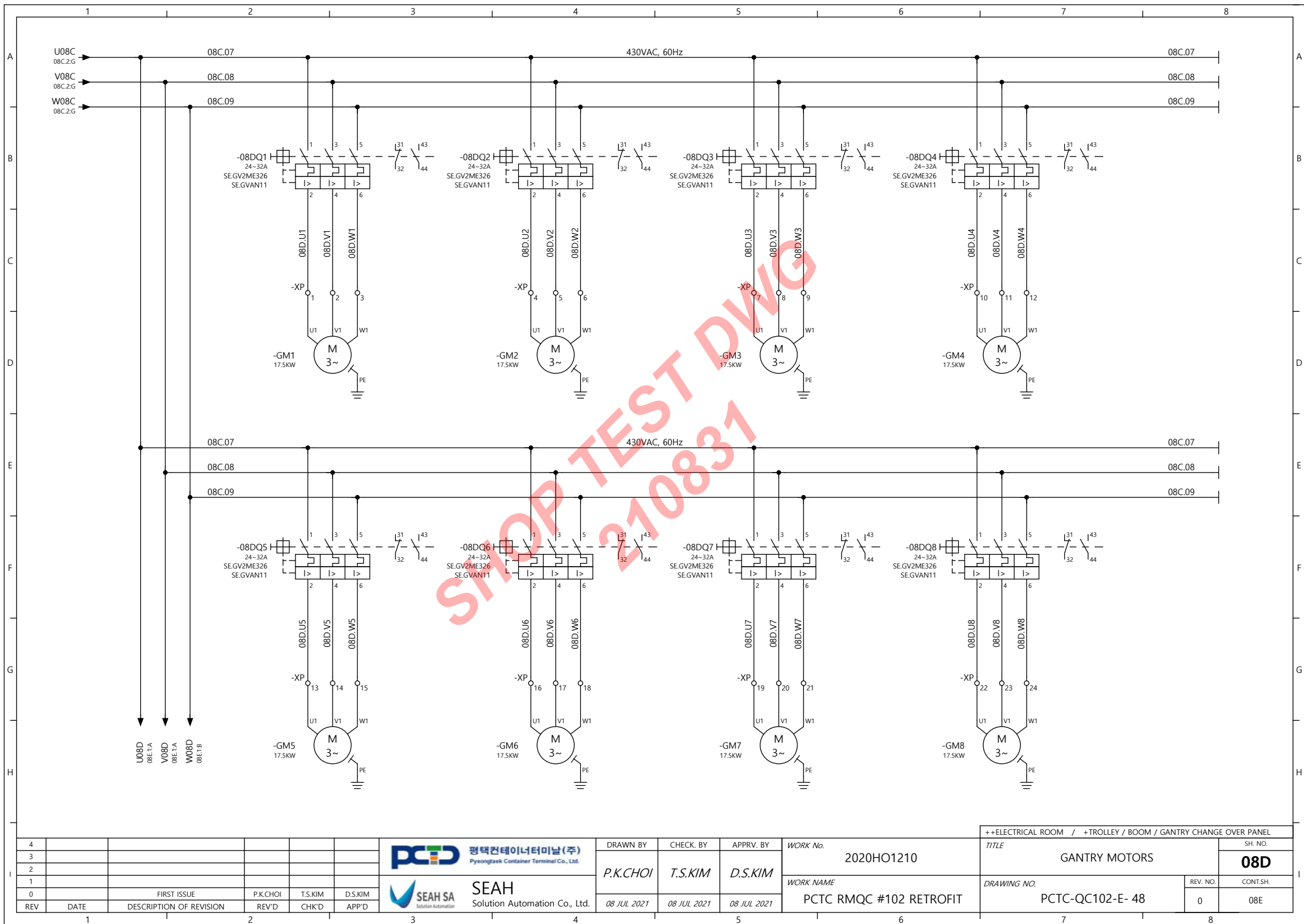
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P.K.CHOI	T.S.KIM	D.S.KIM
08 JUL 2021	08 JUL 2021	08 JUL 2021

WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT

++ELECTRICAL ROOM / +TROLLEY / BOOM / GANTRY CHANGE OVER PANEL			
TITLE		SH. NO.	
GANTRY SMC30CONTROL CIRCUIT		08B	
DRAWING NO.		REV. NO.	CONT.SH.
PCTC-QC102-E- 46		0	08C



						++ELECTRICAL ROOM / +TROLLEY / BOOM / GANTRY CHANGE OVER PANEL									
4							평택컨테이너터미널(주) Pyeongtaek Container Terminal Co., Ltd.	DRAWN BY	CHECK. BY	APPRV. BY	WORK No. 2020HO1210	TITLE GANTRY POWER CIRCUIT		SH. NO. 08C	
3								P.K.CHOI	T.S.KIM	D.S.KIM		WORK NAME PCTC RMQC #102 RETROFIT	DRAWING NO. PCTC-QC102-E- 47		REV. NO. 0
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0		FIRST ISSUE			P.K.CHOI	T.S.KIM	D.S.KIM		SEAH Solution Automation Co., Ltd.						
REV	DATE	DESCRIPTION OF REVISION			REV'D	CHK'D	APP'D								
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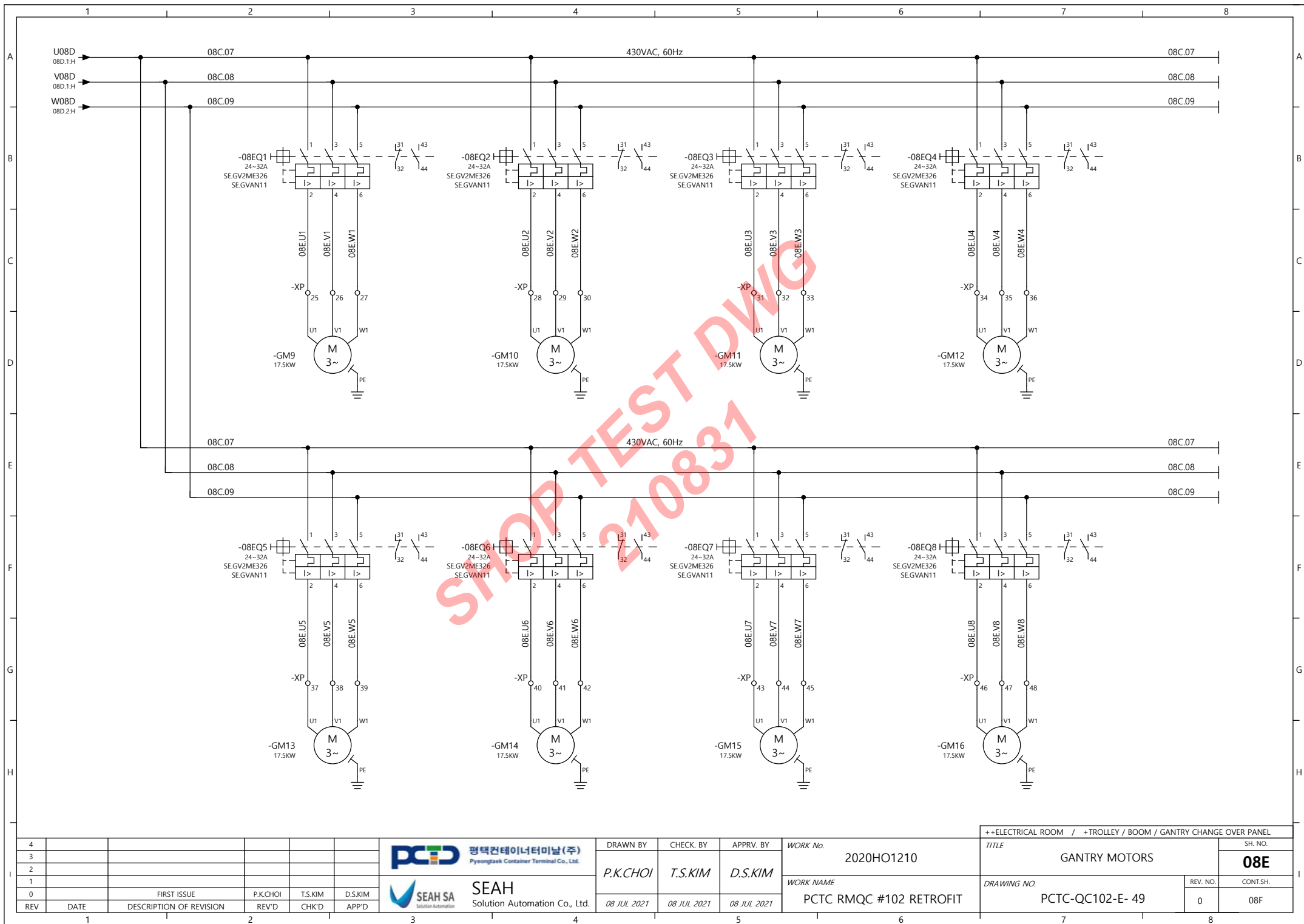
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**SEAH**
Solution Automation Co., Ltd.

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P.K.CHOI	T.S.KIM	D.S.KIM
08 JUL 2021	08 JUL 2021	08 JUL 2021

WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT

++ELECTRICAL ROOM / +TROLLEY / BOOM / GANTRY CHANGE OVER PANEL			
TITLE		SH. NO.	08D
DRAWING NO.		REV. NO.	0
PCTC-QC102-E- 48		CONT.SH.	08E



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0		FIRST ISSUE	P.K.CHOI	T.S.KIM	D.S.KIM
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평택컨테이너터미널(주)
Pyongtaek Container Terminal Co., Ltd.

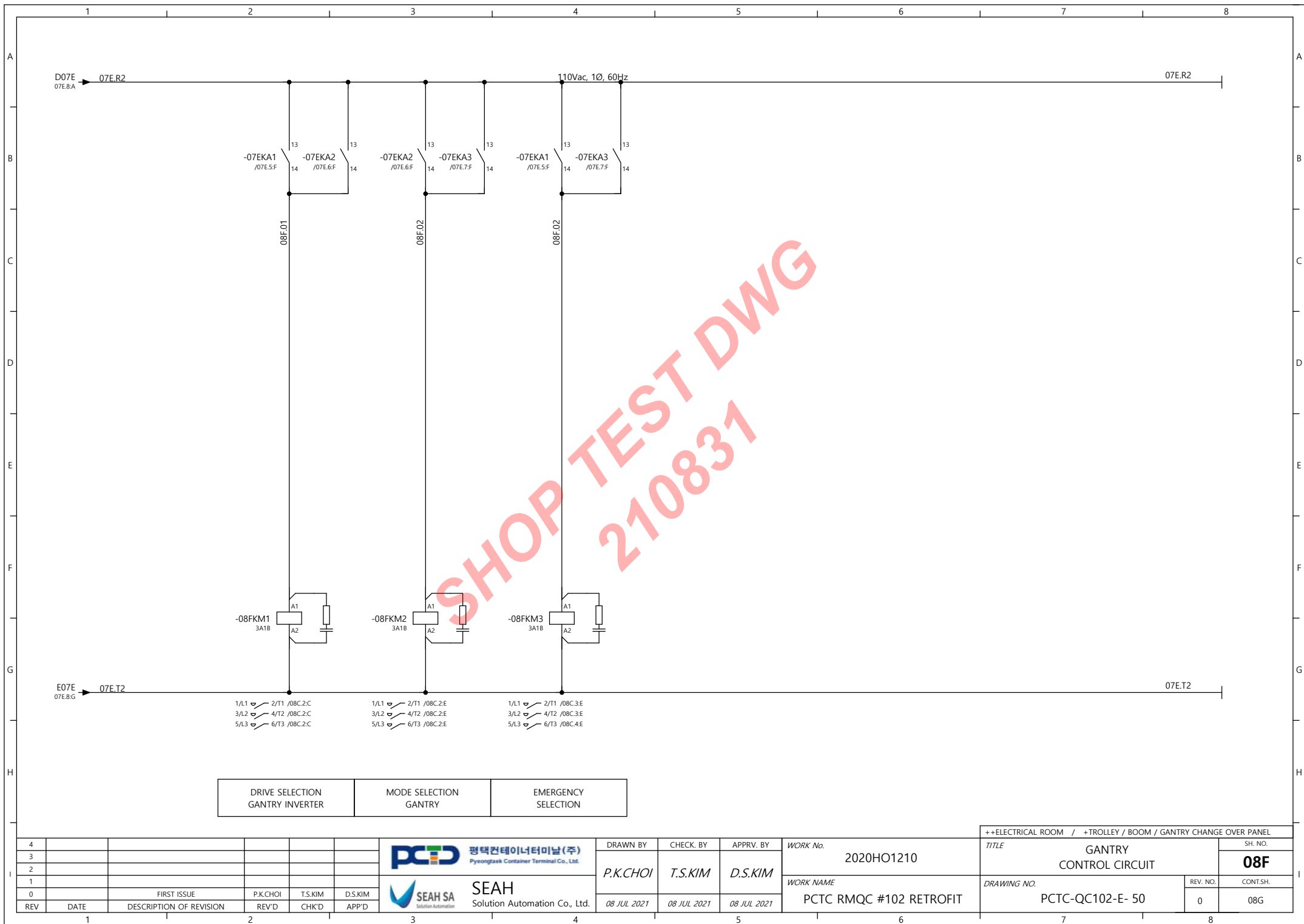


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08 JUL 2021	08 JUL 2021	08 JUL 2021

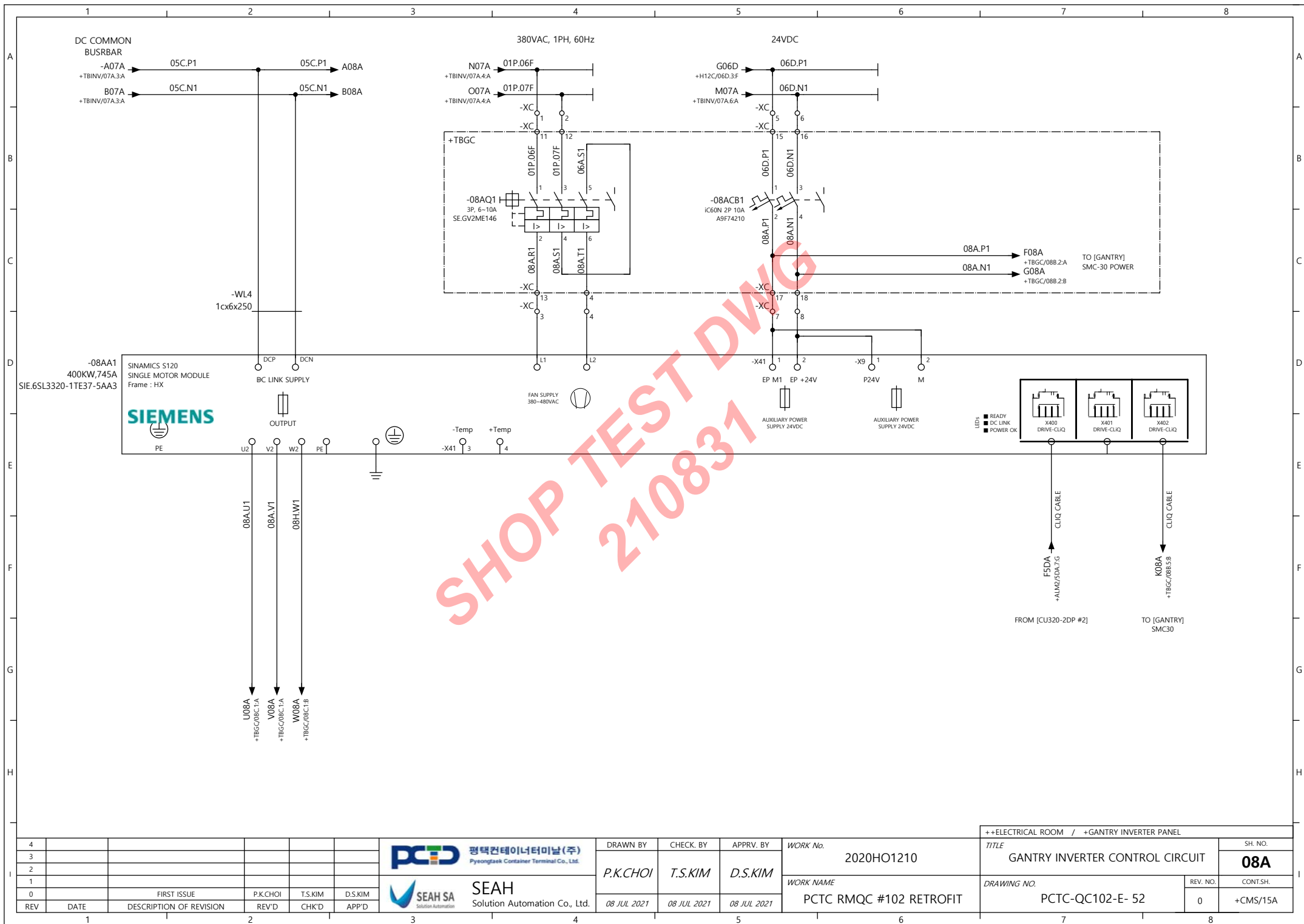
WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT

++ELECTRICAL ROOM / +TROLLEY / BOOM / GANTRY CHANGE OVER PANEL		
TITLE	GANTRY MOTORS	SH. NO.
		08E
DRAWING NO.	PCTC-QC102-E- 49	REV. NO.
		0
		CONT.SH.
		08F



DRIVE SELECTION GANTRY INVERTER	MODE SELECTION GANTRY	EMERGENCY SELECTION
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4						 평택컨테이너터미널(주) Pyeongtaek Container Terminal Co., Ltd.	DRAWN BY	CHECK. BY	APPRV. BY	WORK No.	TITLE			SH. NO.
3							 SEAH SA Solution Automation Co., Ltd.	P.K.CHOI	T.S.KIM	D.S.KIM	2020HO1210	GANTRY		08F
2					CONTROL CIRCUIT									
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0														
REV	DATE	DESCRIPTION OF REVISION	REV'D	CHK'D	APP'D		08 JUL 2021	08 JUL 2021	08 JUL 2021	WORK NAME	DRAWING NO.	REV. NO.	CONT.SH.	
		FIRST ISSUE	P.K.CHOI	T.S.KIM	D.S.KIM					PCTC RMQC #102 RETROFIT	PCTC-QC102-E- 50	0	08G	



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P.K.CHOI	T.S.KIM	D.S.KIM
08 JUL 2021	08 JUL 2021	08 JUL 2021

WORK No.	2020HO1210
WORK NAME	PCTC RMQC #102 RETROFIT

++ELECTRICAL ROOM / +GANTRY INVERTER PANEL			
TITLE		SH. NO.	
GANTRY INVERTER CONTROL CIRCUIT		08A	
DRAWING NO.		REV. NO.	CONT.SH.
PCTC-QC102-E- 52		0	+CMS/15A