



CUSTOMER

納入先

AISIN AUTOMOTIVE CASTING, LLC

殿

NAME OF MACHINE

機械名

UH1650 DIE CASTING MACHINE
UH1650 ダイカストマシン

ORDER No.

製作番号

45072

RIGHT
右

SET

台

数

1

TITLE OF DRAWINGS

電気・計装図面

TERMINAL BOX WIRING DIAGRAM

端子箱結線図

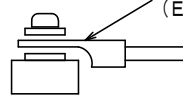
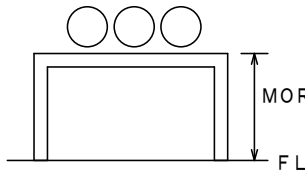
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<input type="checkbox"/>					
<input type="checkbox"/>					
3	P.6, 7, 8, 9, 11, 12	H. W	2015 01.06	E. N	2015 01.06
2	P.2, 4, 15, 21, 22, 24	H. W	2014 11.12	E. N	2014 11.12
1	P.2, 7, 15, 17, 22	H. W	2014 11.07	E. N	2014 11.07
Rev. 改訂 番号	DESCRIPTION 改訂記事	Desi- -gned 担当者	Date 年 月・日	Head 又は 係長	Date 年 月・日

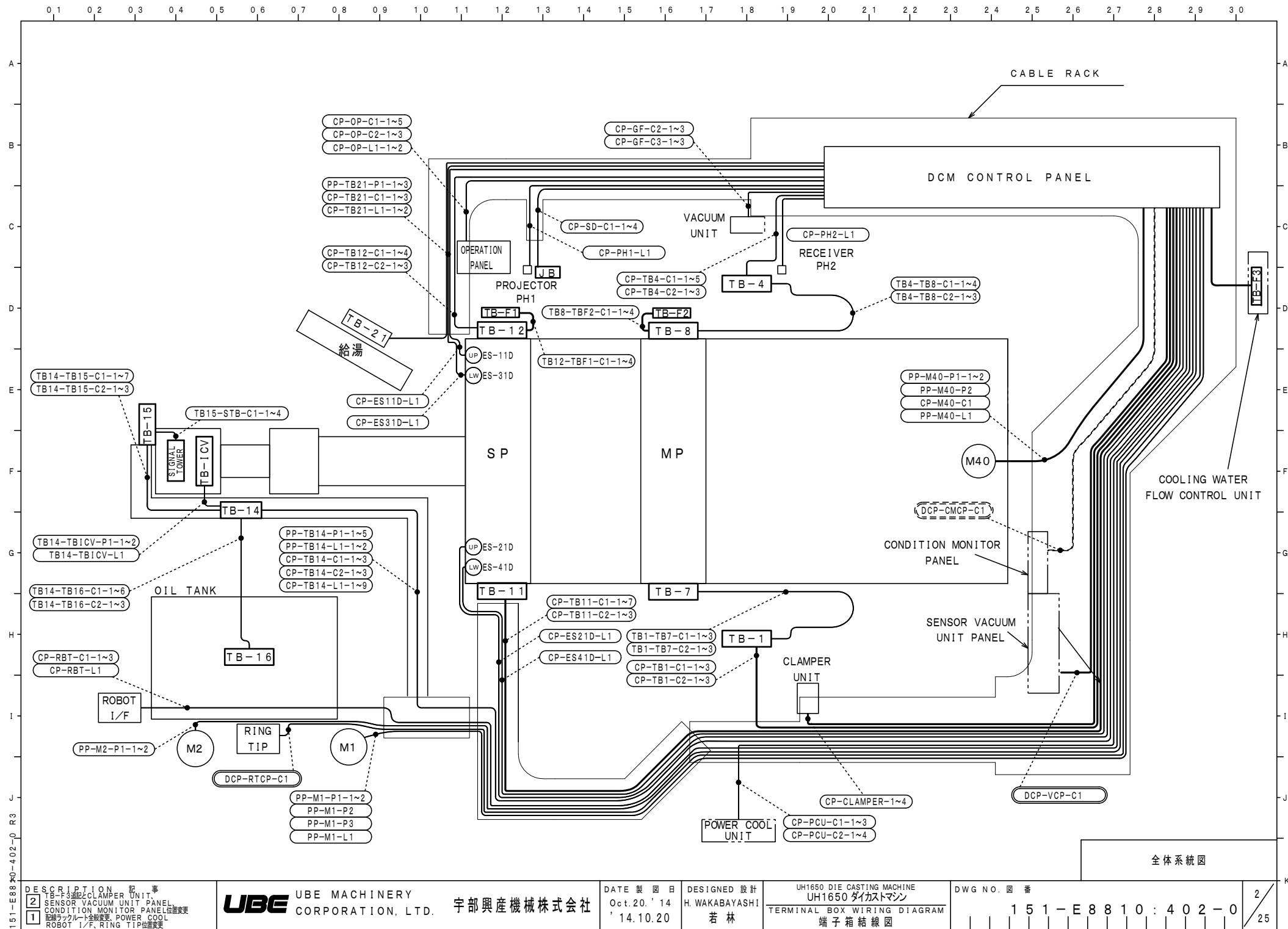
UBE MACHINERY
CORPORATION, LTD.

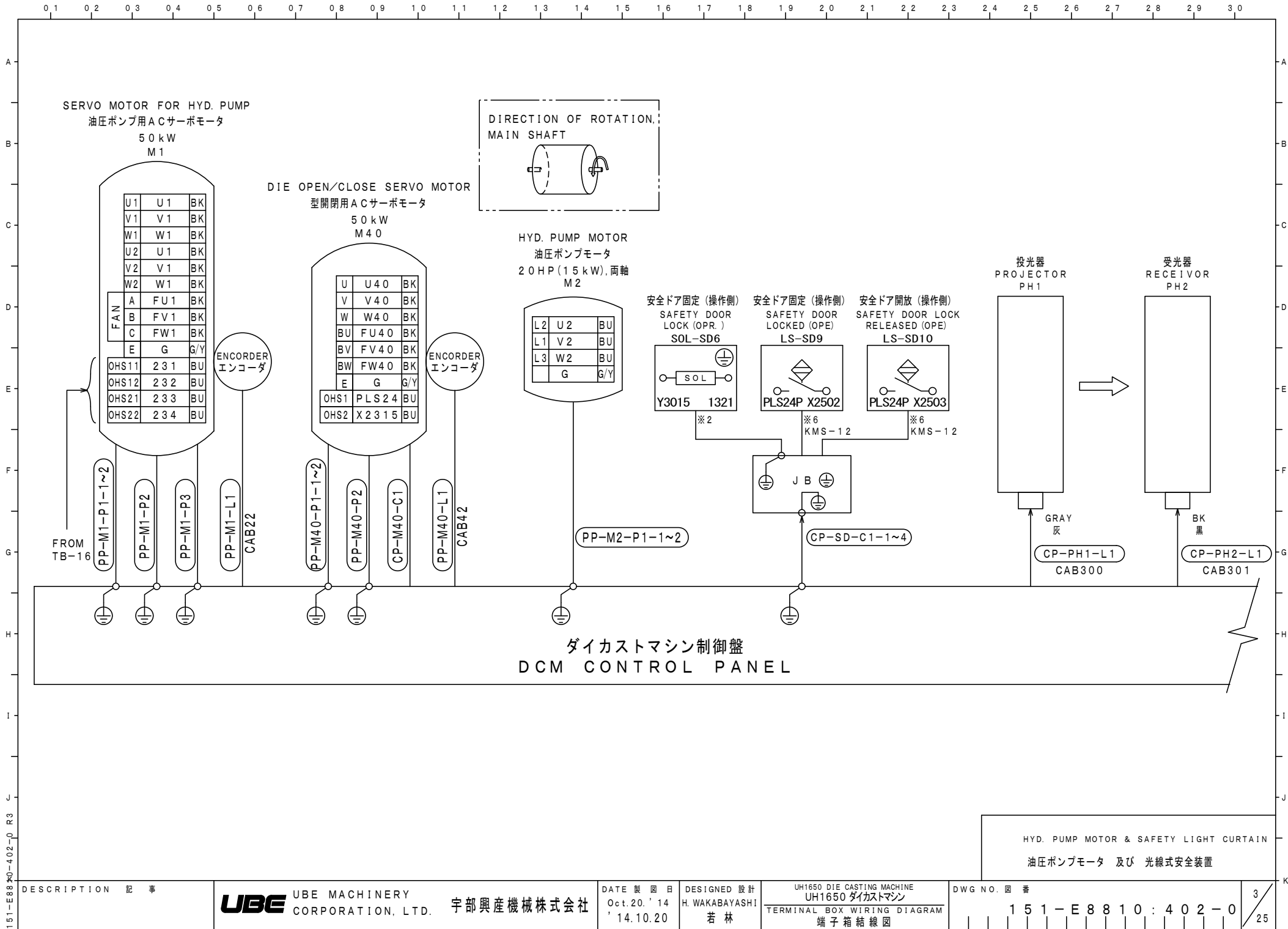
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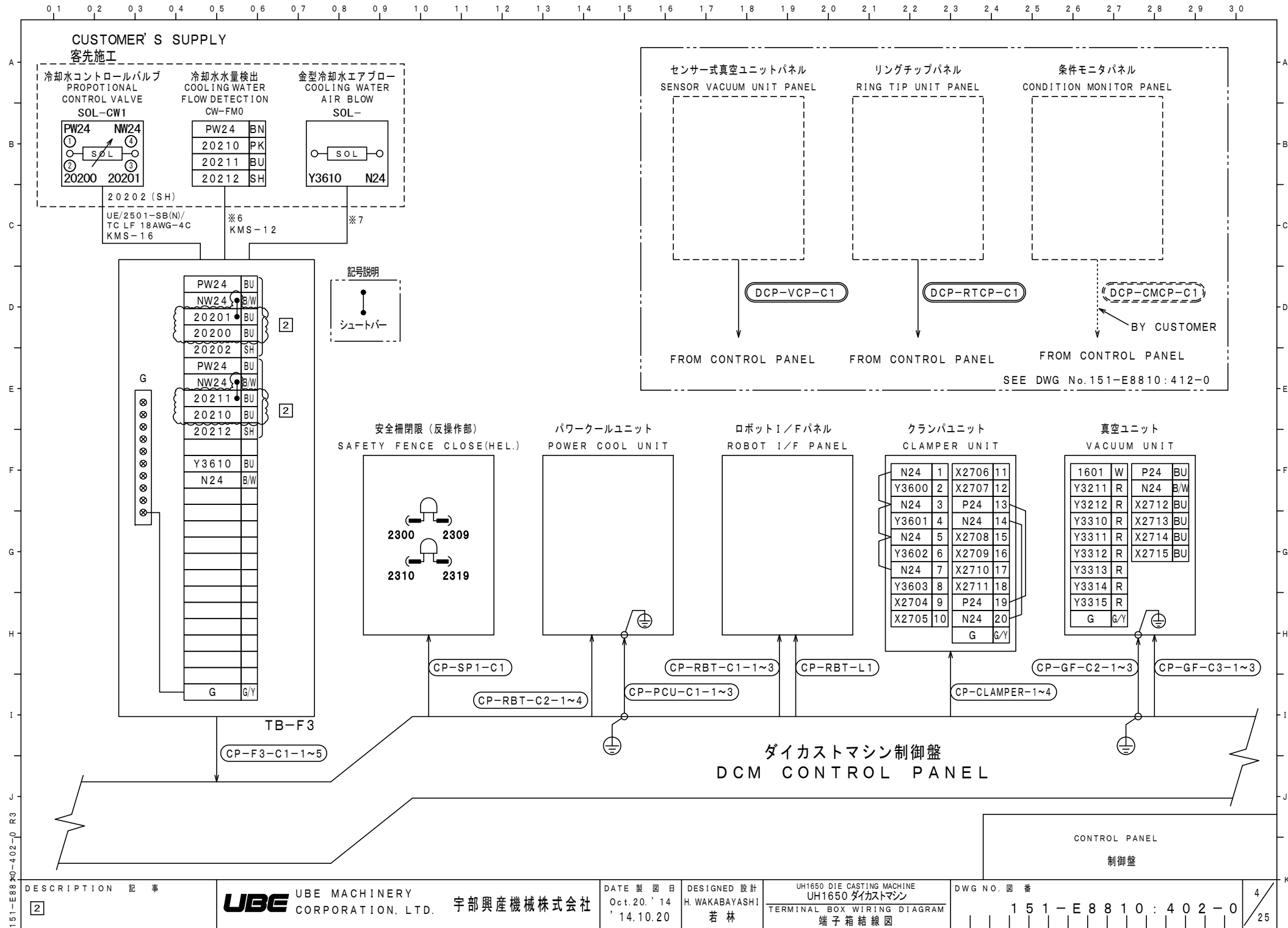
Oct. 20. ' 14
' 14.10.20

METAL&PLASTICS PROCESSING MACHINE HEADQUARTERS METAL&PLASTICS PROCESSING MACHINE DESIGN DEPT. ELECTRICAL&INSTRUMENT DESIGN Gr. 成形機事業部 成形機技術部 メカトロ設計Gr.		
APPROVED 承認	CHECKED 検図	DESIGNED 作成
E. NAKANO 中野	N. YUSHITA 湯下	H. WAKABAYASHI 若林

0.10.20.30.40.50.60.70.80.91.01.11.21.31.41.51.61.71.81.92.02.12.22.32.42.52.62.72.82.93.0																															
A	1.WIRE COLOR															6.HOW TO WIRING															A
B	(1) POWER CIRCUIT : BLACK WITH COLOR CAP															※1 MTW AWG16 RED×2W, WHITE×1W,															B
	※TIP COLOR PHASE R: RED															MTW AWG14 GREEN/YELLOW×1W , KMS-12															
	PHASE S: YELLOW															※2 MTW AWG16 RED×1W, WHITE×1W,															
C	PHASE T: BLUE															MTW AWG14 GREEN/YELLOW×1W , KMS-12															C
	(2) CONTROL CIRCUIT															※3 MTW AWG16 RED×2W FT-16															
	① AC CIRCUIT: RED (UNGROUND) , WHITE (GROUND)															※4 CE-STO/TC AWG16-2c KMS-16															
	② DC CIRCUIT: BLUE (UNGROUND) , WHITE/BLUE (GROUND)															WATER-PROOF CONNECTOR															
	③ GROUND CIRCUIT: GREEN/YELLOW															※5 MTW AWG16 BLUE×2W KMS-12															
D	2.USEABLE WIRINGS															※6 ATTACHED CODE															D
	(1) POWER CIRCUIT : TYPE UL1063, MTW SPEC															※7 MTW AWG16 BLUE×1W, BLUE/WHITE×1W KMS-12															
	NOT SMALLER THAN															7.REMARKS															
	AWG #14 CONDUCTOR															(1) STEEL CONDUIT: MUNSELL 2.5YR6/13															
	(600V PVC INSULATED WIRES)															COLOR															
E	(2) CONTROL CIRCUIT : TYPE UL1063, MTW SPEC															(2) WIRING METHOD TO TERMINAL BLOCK															E
	NOT SMALLER THAN															AS FOLLOWS.															
F	AWG #16 CONDUCTOR															<div><div>INSTALL WIRE INVERSELY (EXCEPT POWER LINE WIRING)</div></div>															F
	(PVC INSULATED WIRES)															TERMINAL BLOCK															
G	3.USEABLE CONDUIT															(3) CONDUIT ARRANGEMENT															G
	(1) STEEL CONDUIT : GP-16 OR LARGER															<div><div>CONDUIT</div></div>															
	(2) FLEXIBLE CONDUIT : KMS-12 OR LARGER															MORE THAN 200mm															
	(3) FLEXIBLE TUBE : FT-12 OR LARGER															FL															
H	4.WHITE VYNL I.D.TUBE MUST BE ATTACHED																														H
	ON THE END OF ALL WIRINGS																														
I	5.SOLDERLESS TERMINAL																														I
	(1) POWER CIRCUIT: RING TYPE																														
	(2) CONTROL CIRCUIT: Y TYPE																														
J	EXCEPTION: SOLDERLESS TERMINALS OF																														J
	THE LIMIT SWITCH AND THE SOLENOID VALVE																														
	MUST BE RING TYPE																														
K	DESCRIPTION 記事															151-E8810-402-0															K
	UBE MACHINERY CORPORATION, LTD. 宇部興産機械株式会社															DATE 製 図 日 Oct. 20. ' 14 ' 14.10.20															
																DESIGNED 設計 H. WAKABAYASHI 若 林															
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																TERMINAL BOX WIRING DIAGRAM 端子箱結線図															
																DWG NO. 図 番 1 5 1 - E 8 8 1 0 : 4 0 2 - 0															
																1 25															







DESCRIPTION 記事

2

UBE

UBE MACHINERY
CORPORATION, LTD.

宇部興産機械株式会社

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H. WAKABAYASHI
若 林

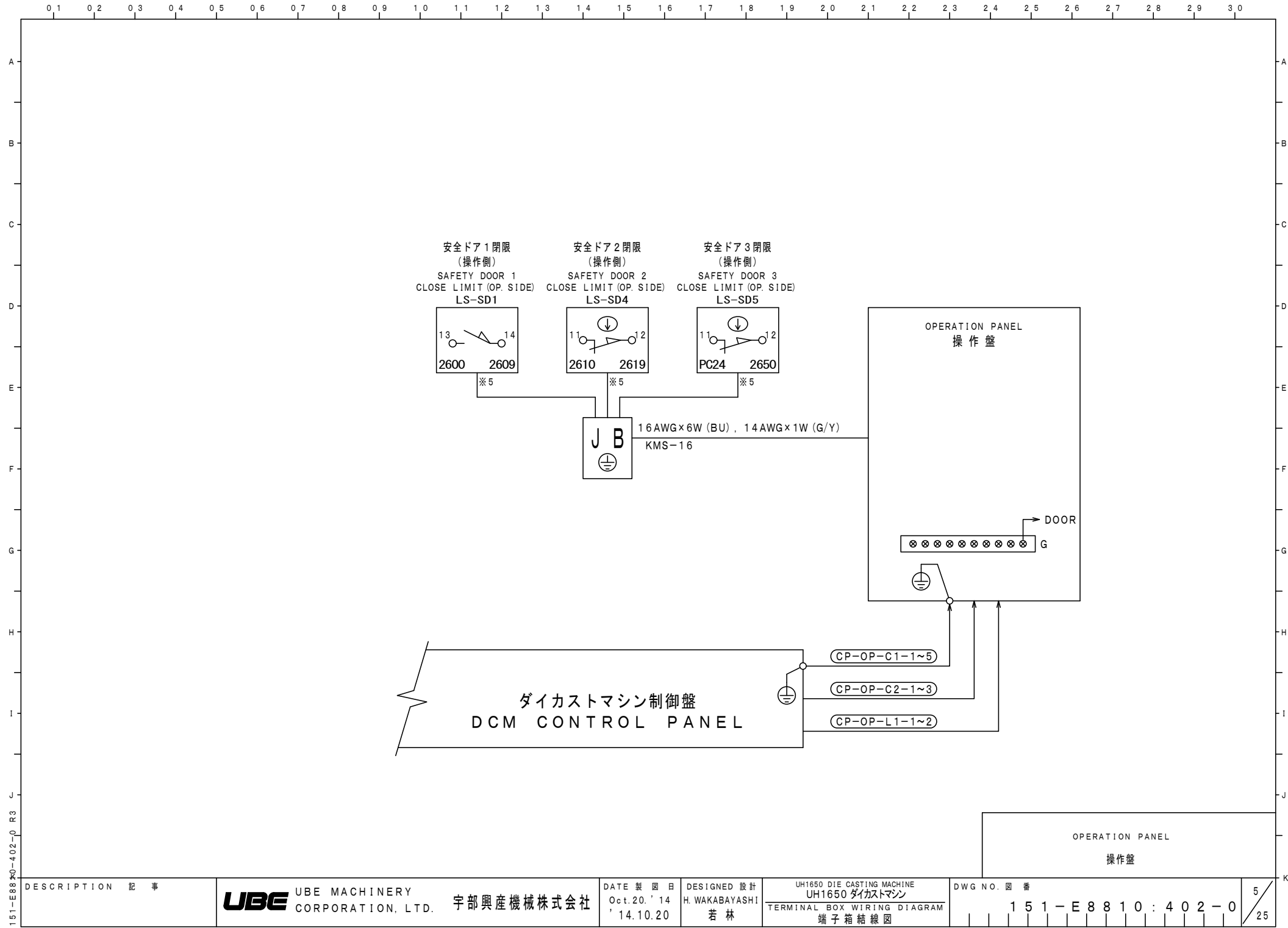
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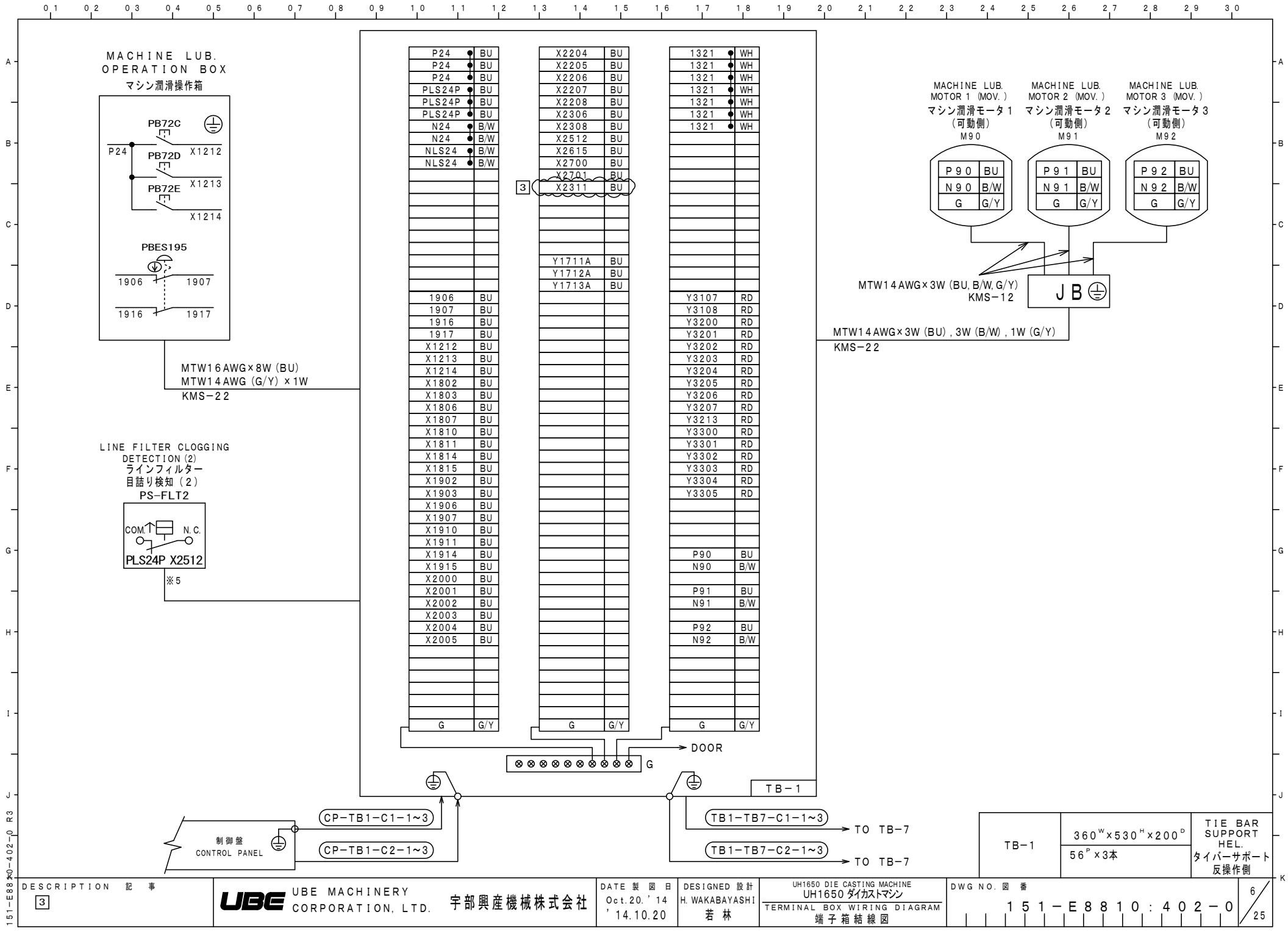
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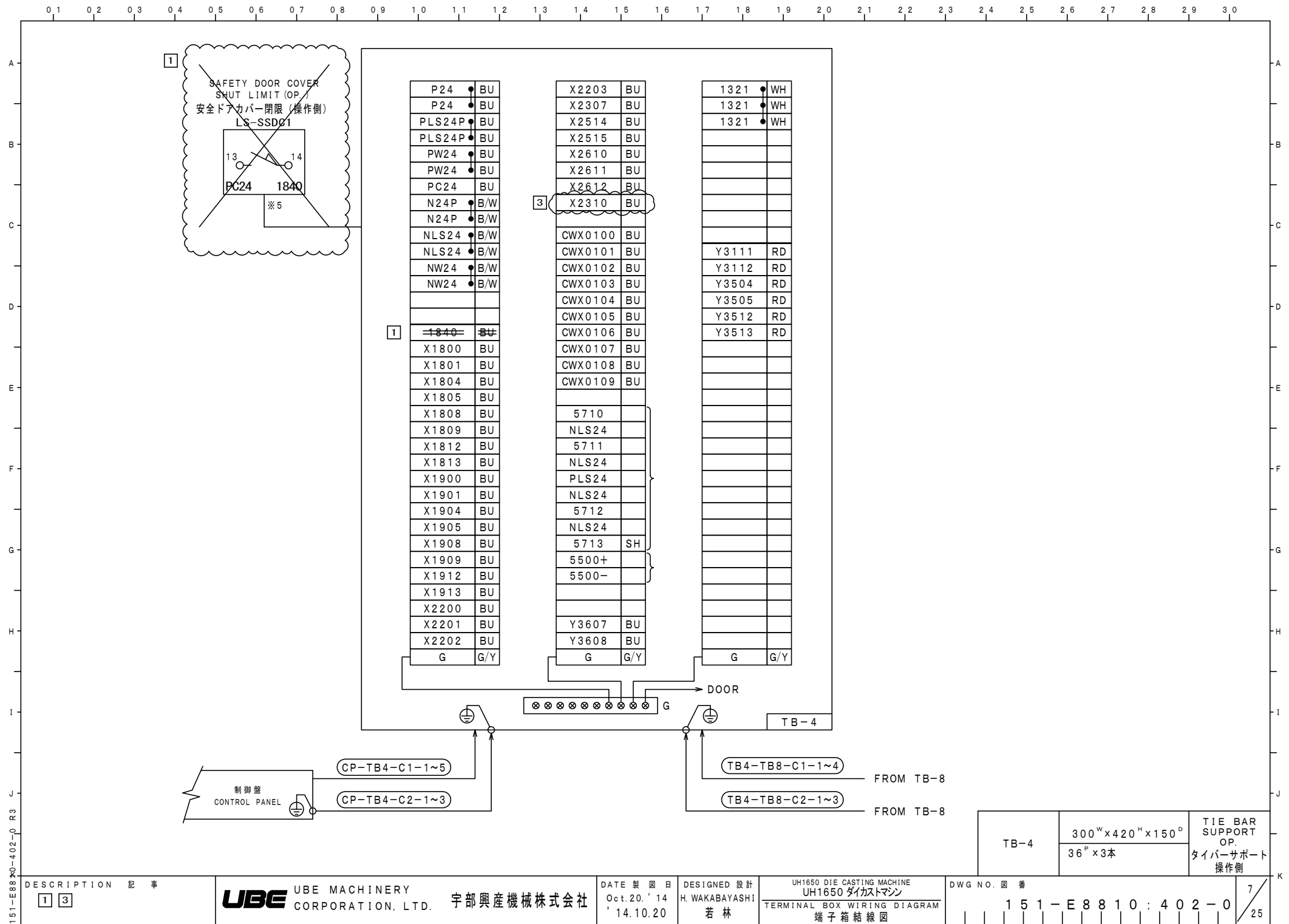
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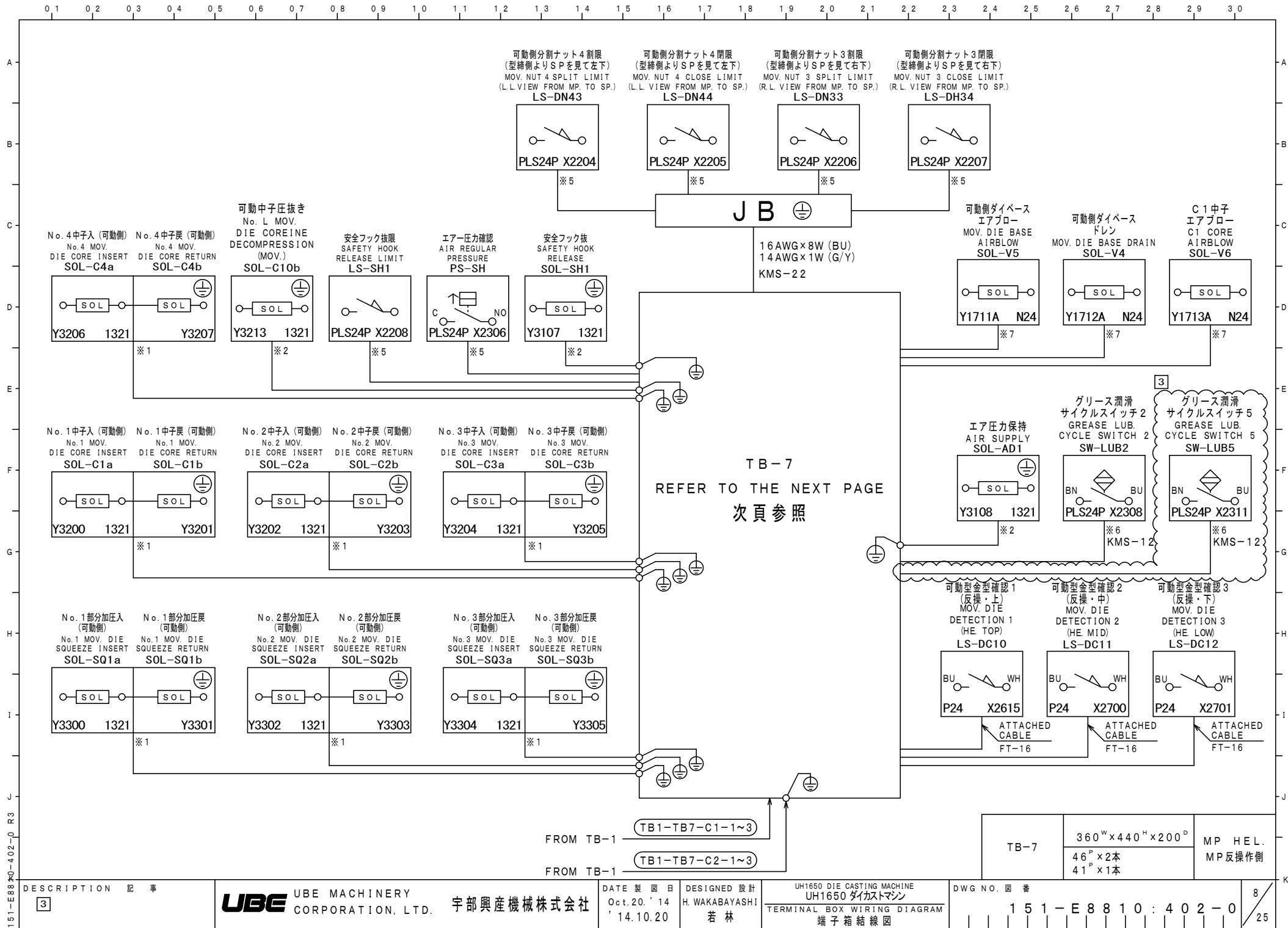
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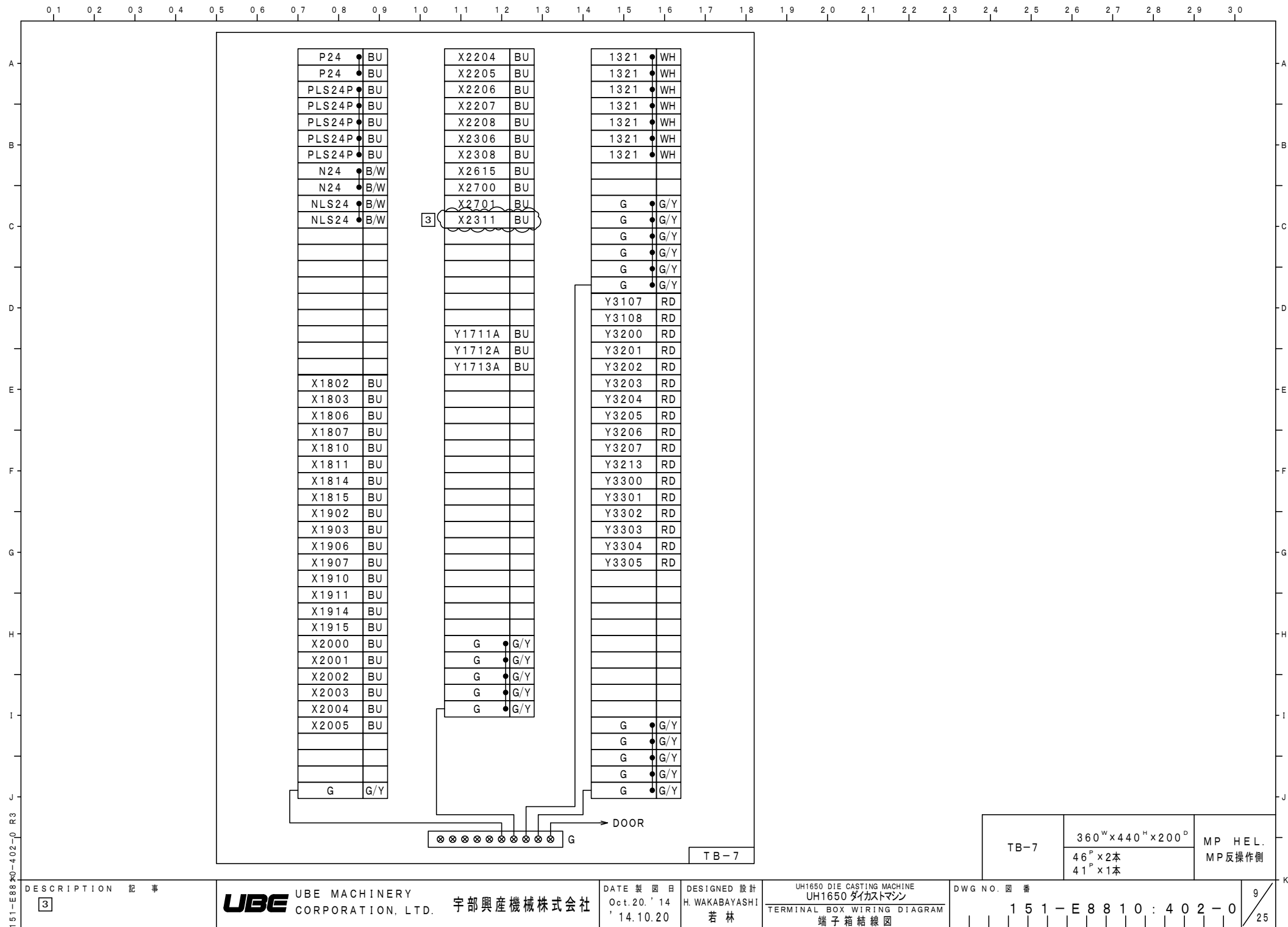
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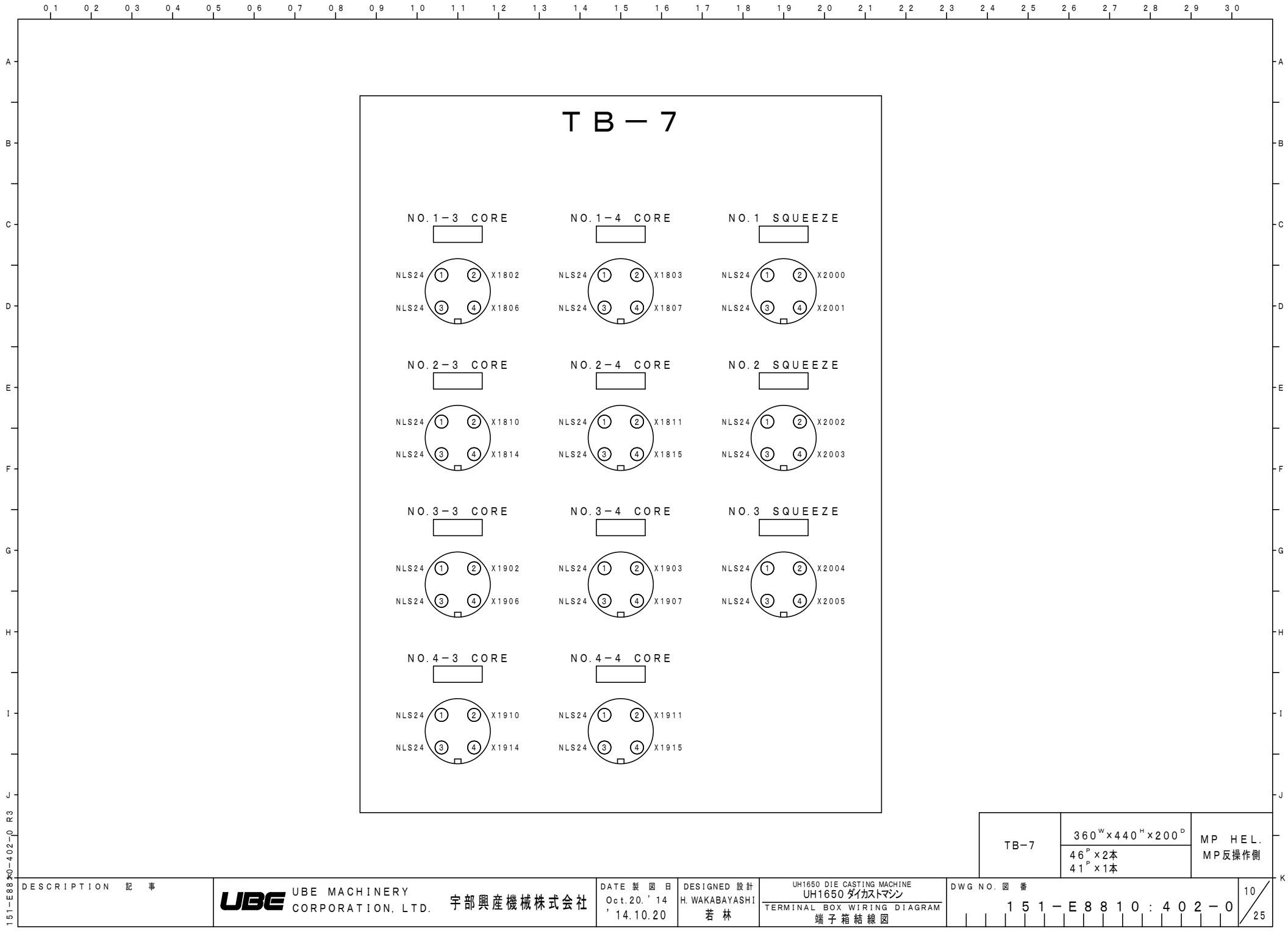












T B - 7

- | | | |
|---|---|--|
| NO. 1-3 CORE
[Diagram]
NLS24 ① ② X1802
NLS24 ③ ④ X1806 | NO. 1-4 CORE
[Diagram]
NLS24 ① ② X1803
NLS24 ③ ④ X1807 | NO. 1 SQUEEZE
[Diagram]
NLS24 ① ② X2000
NLS24 ③ ④ X2001 |
| NO. 2-3 CORE
[Diagram]
NLS24 ① ② X1810
NLS24 ③ ④ X1814 | NO. 2-4 CORE
[Diagram]
NLS24 ① ② X1811
NLS24 ③ ④ X1815 | NO. 2 SQUEEZE
[Diagram]
NLS24 ① ② X2002
NLS24 ③ ④ X2003 |
| NO. 3-3 CORE
[Diagram]
NLS24 ① ② X1902
NLS24 ③ ④ X1906 | NO. 3-4 CORE
[Diagram]
NLS24 ① ② X1903
NLS24 ③ ④ X1907 | NO. 3 SQUEEZE
[Diagram]
NLS24 ① ② X2004
NLS24 ③ ④ X2005 |
| NO. 4-3 CORE
[Diagram]
NLS24 ① ② X1910
NLS24 ③ ④ X1914 | NO. 4-4 CORE
[Diagram]
NLS24 ① ② X1911
NLS24 ③ ④ X1915 | |

TB-7	360 ^W ×440 ^H ×200 ^D	MP H.E.L. MP反操作側
	46 ^P ×2本 41 ^P ×1本	

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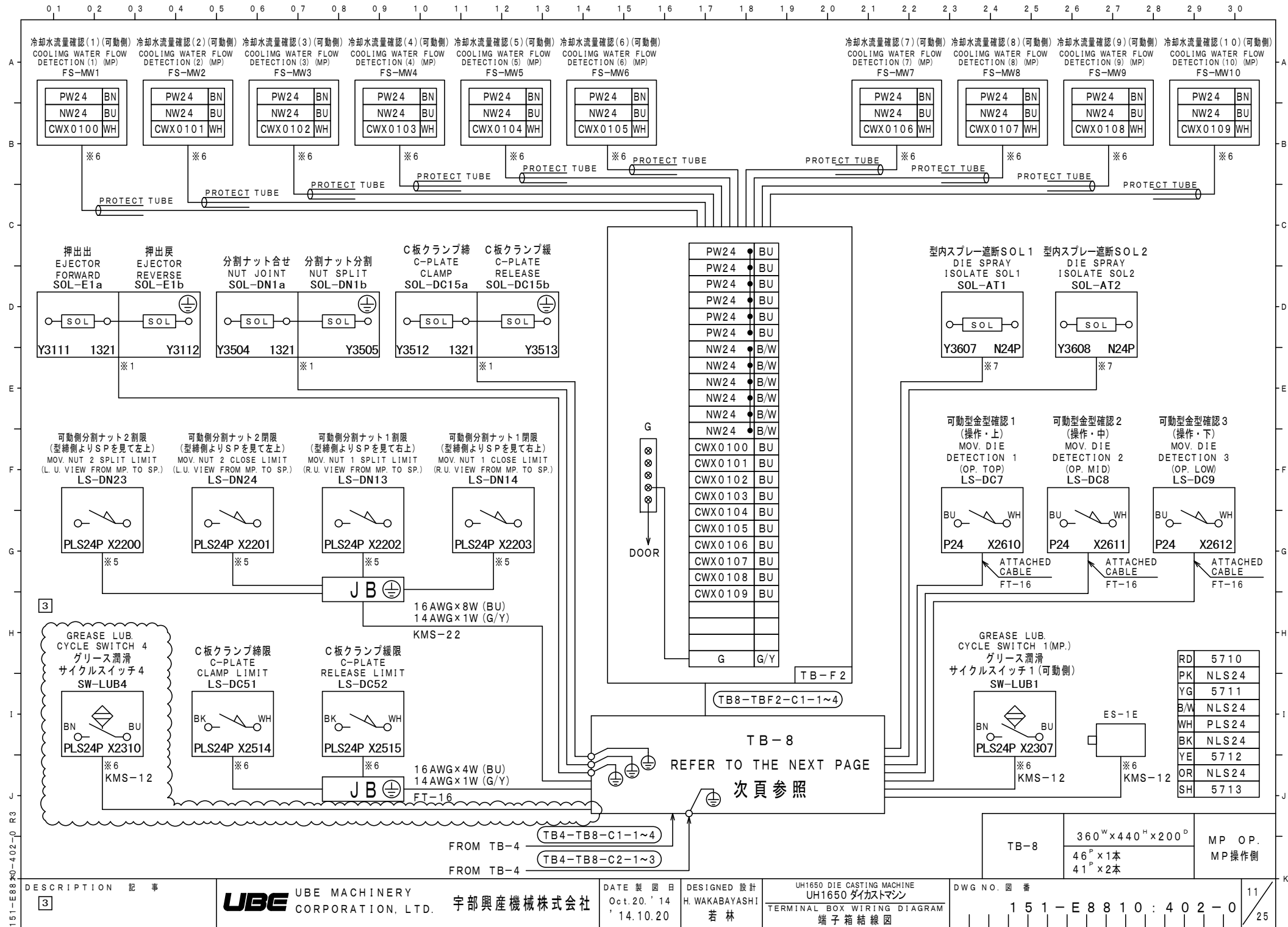
DESIGNED 設計
H. WAKABAYASHI
若 林

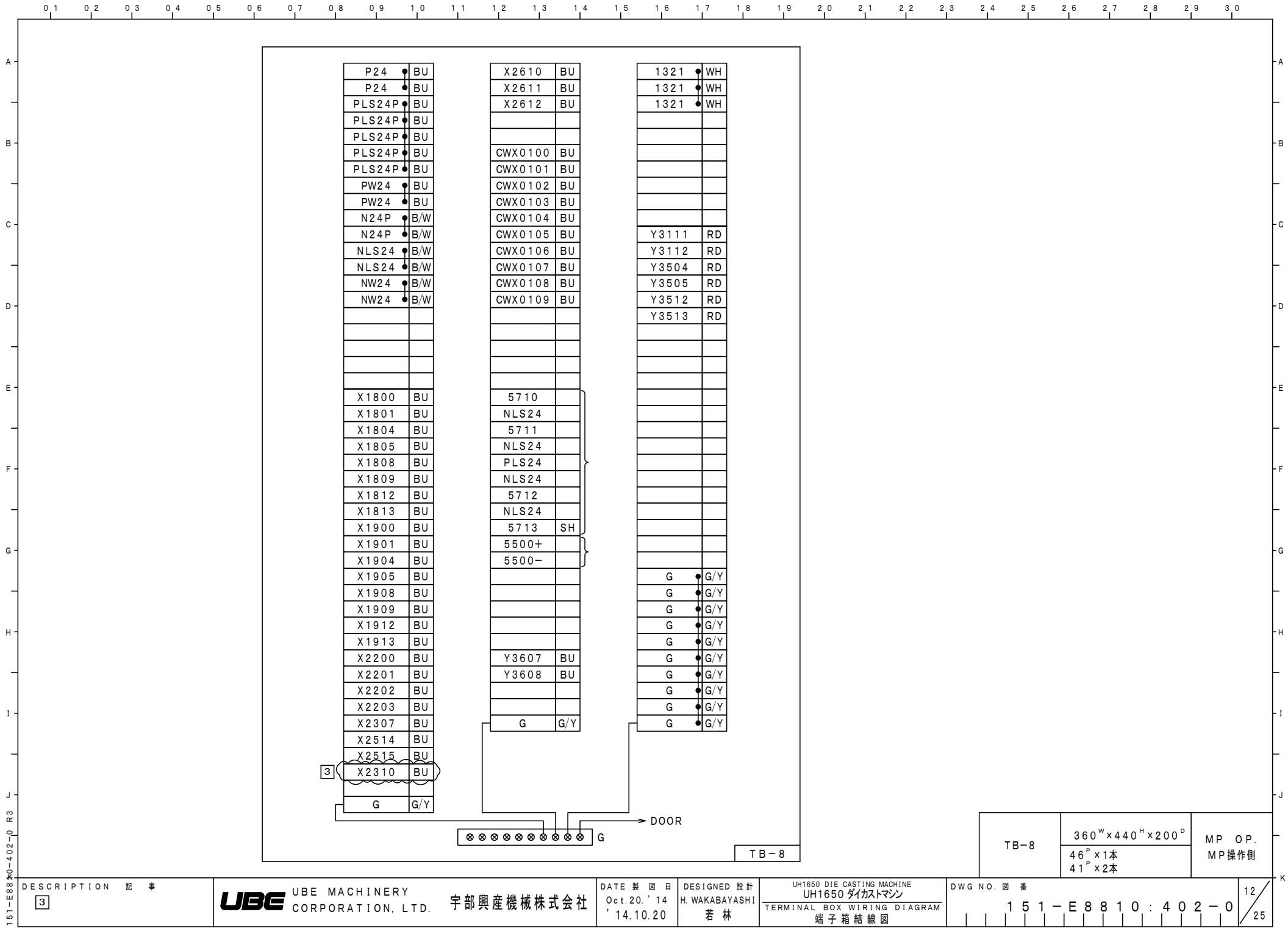
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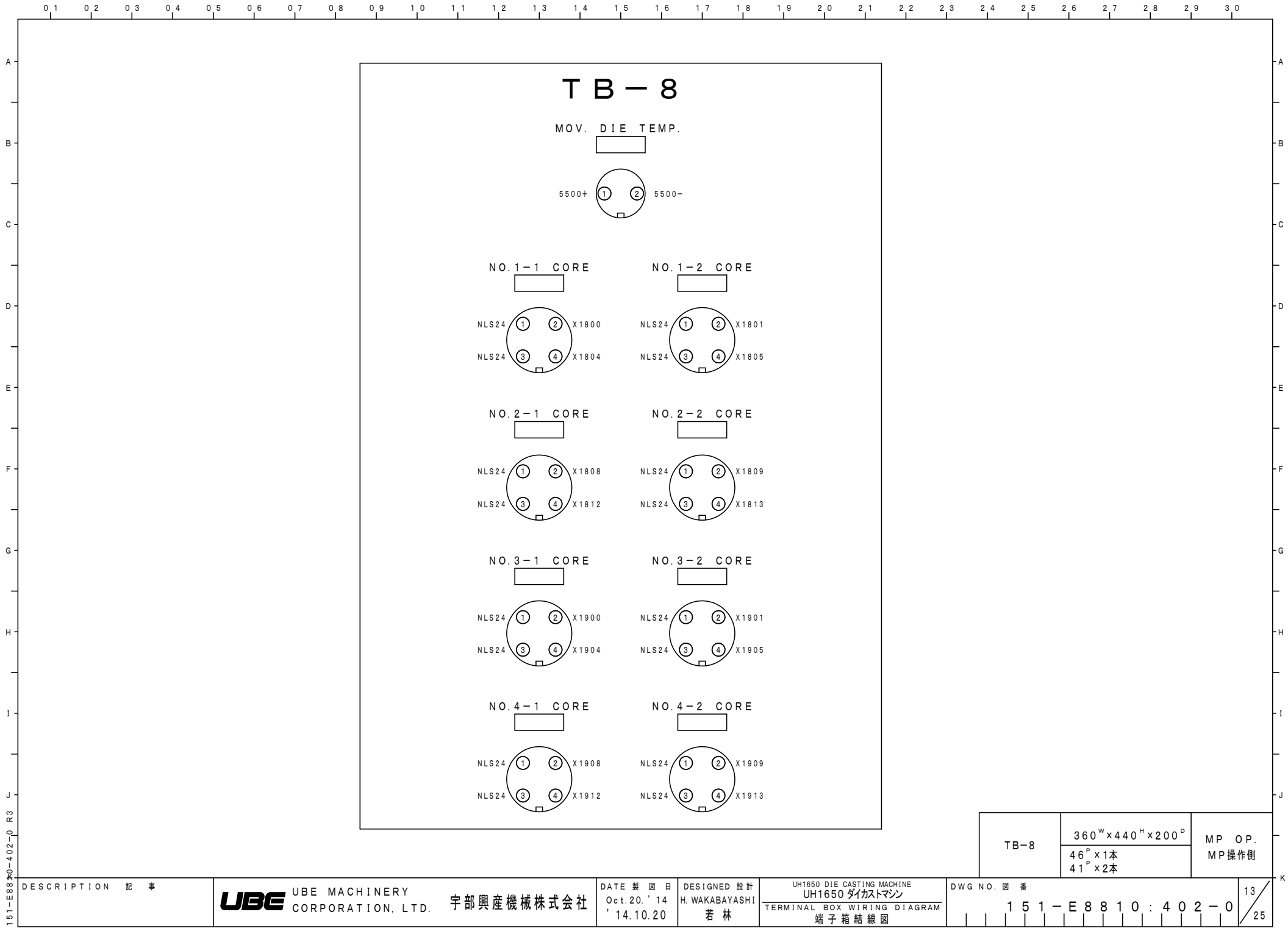
DWG NO. 図 番

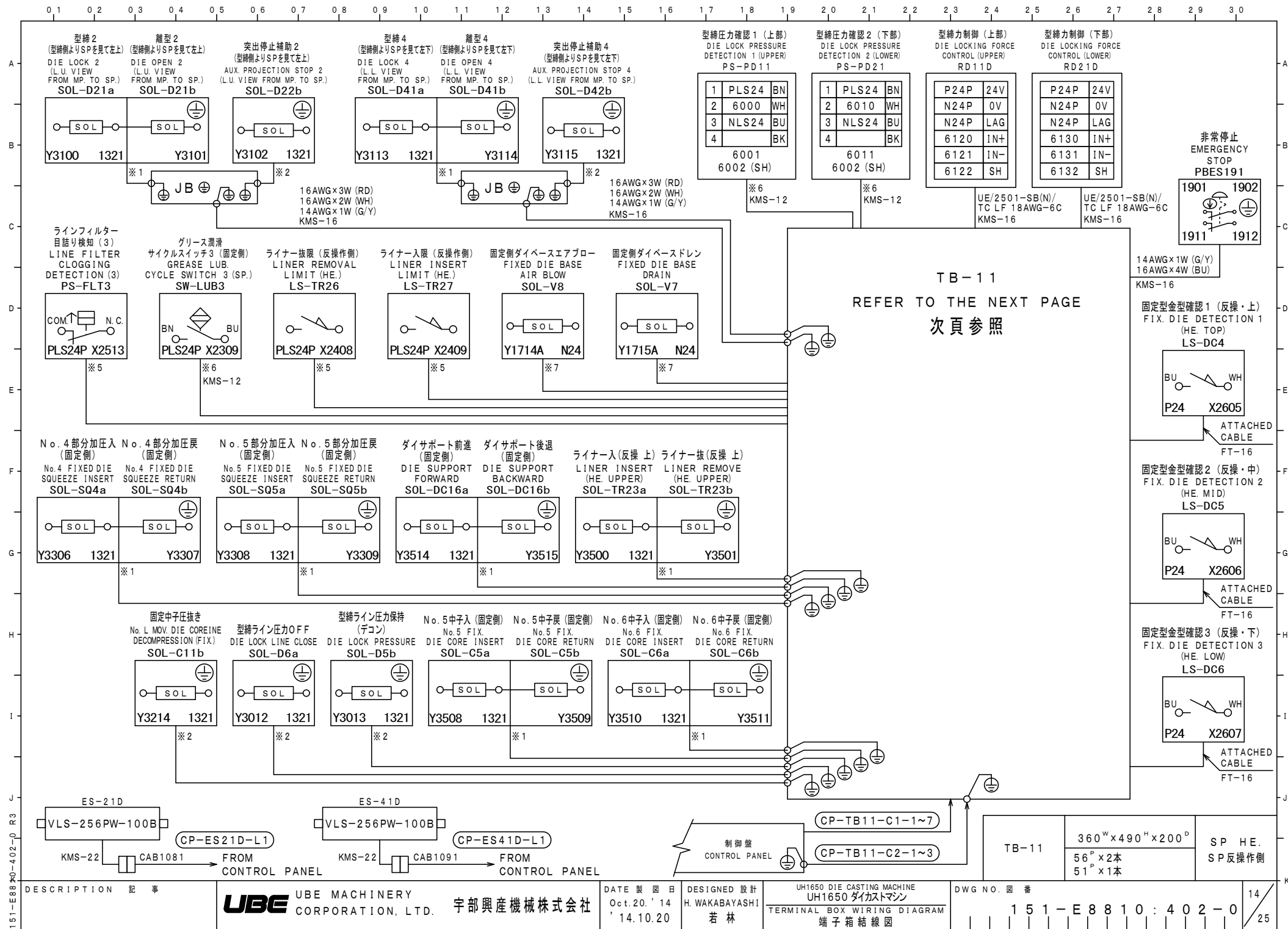
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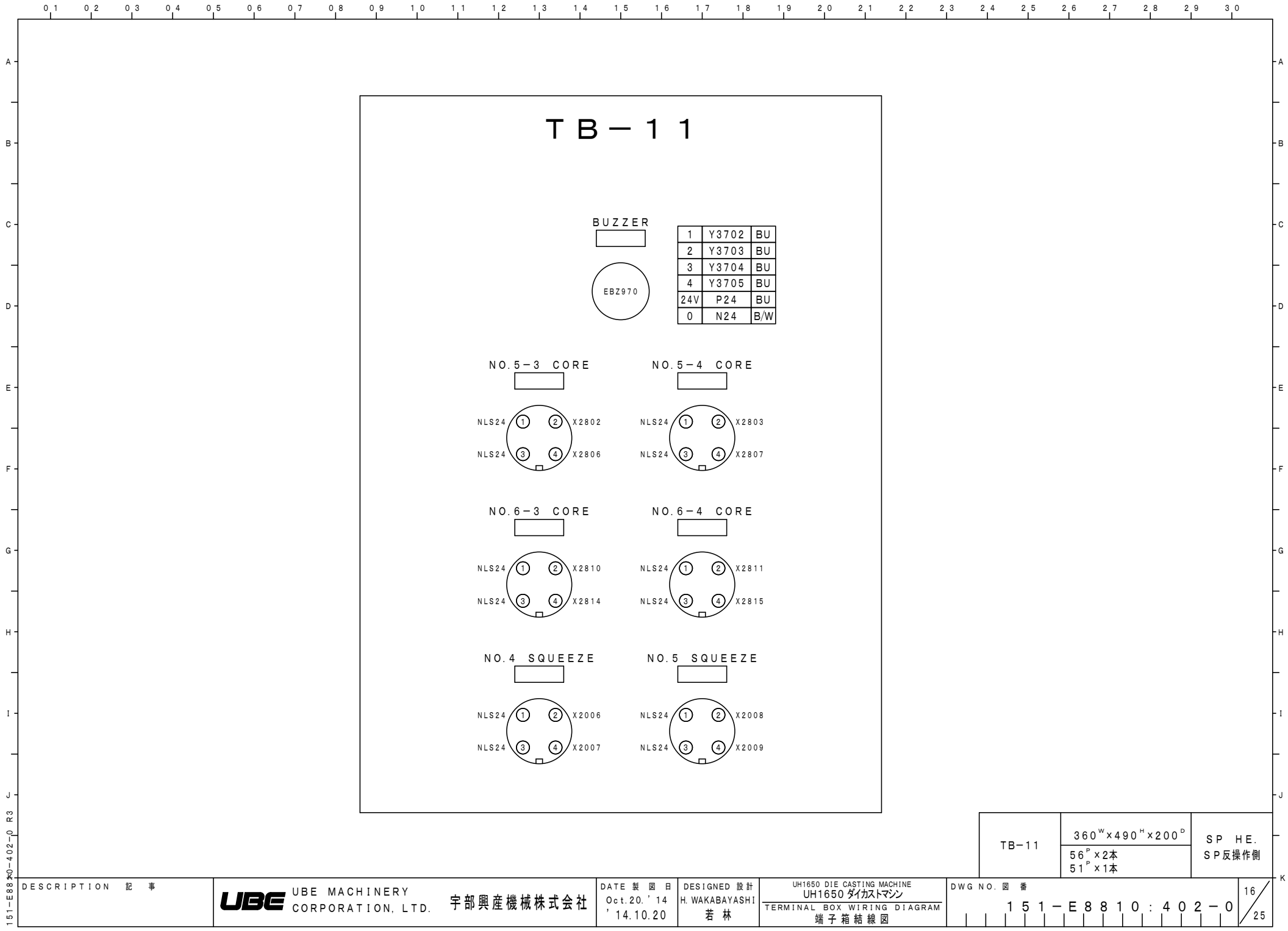
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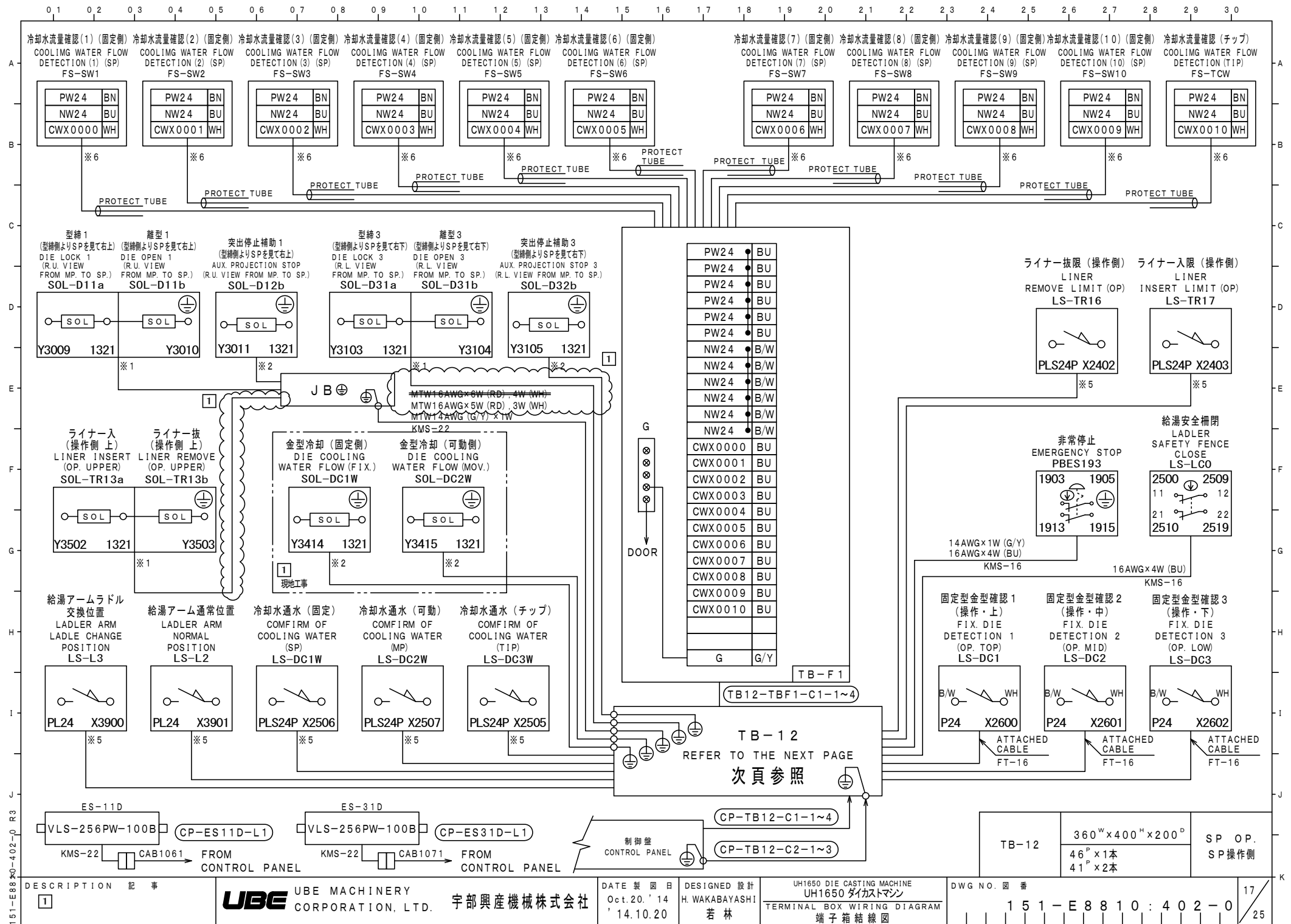


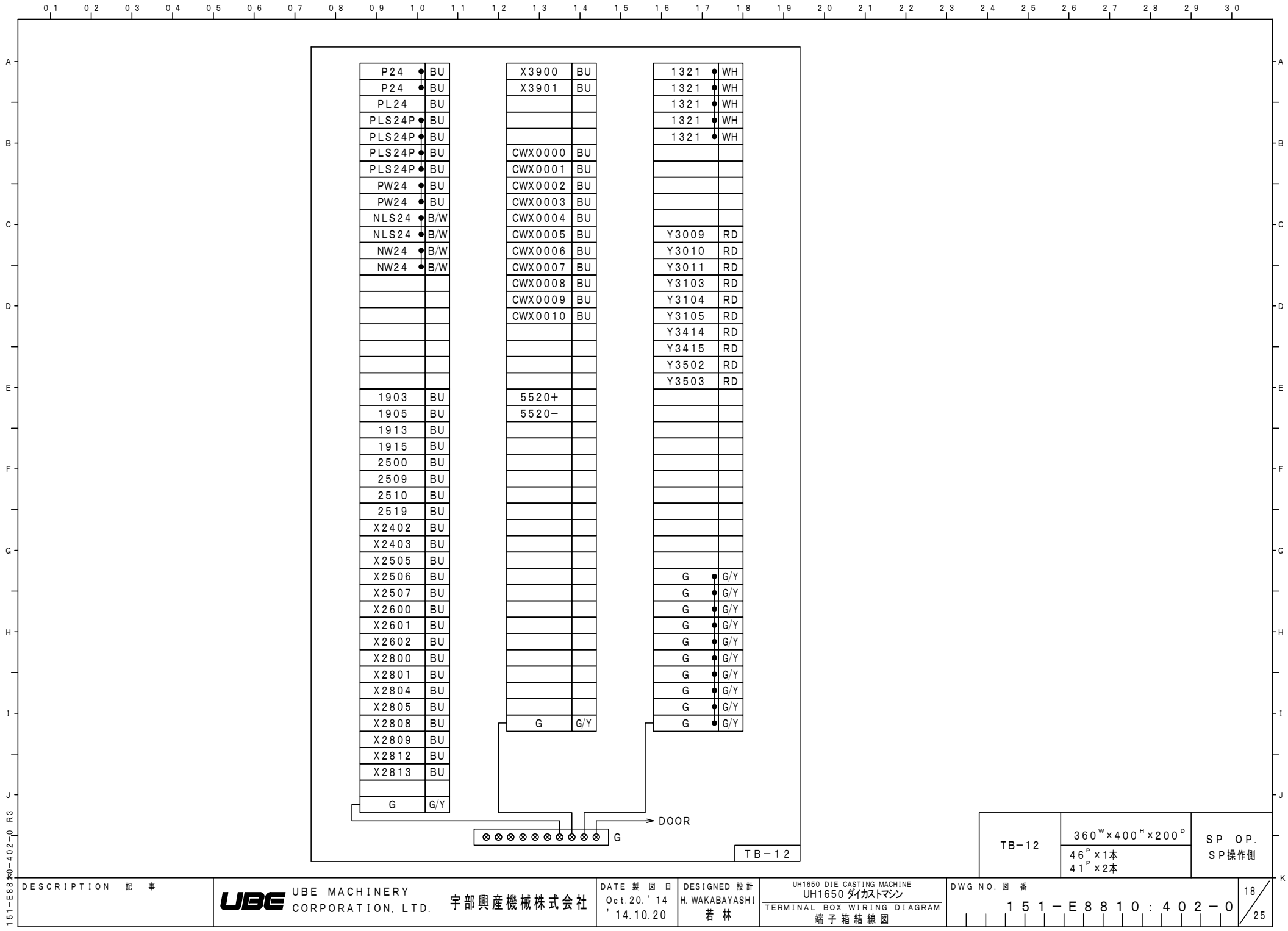


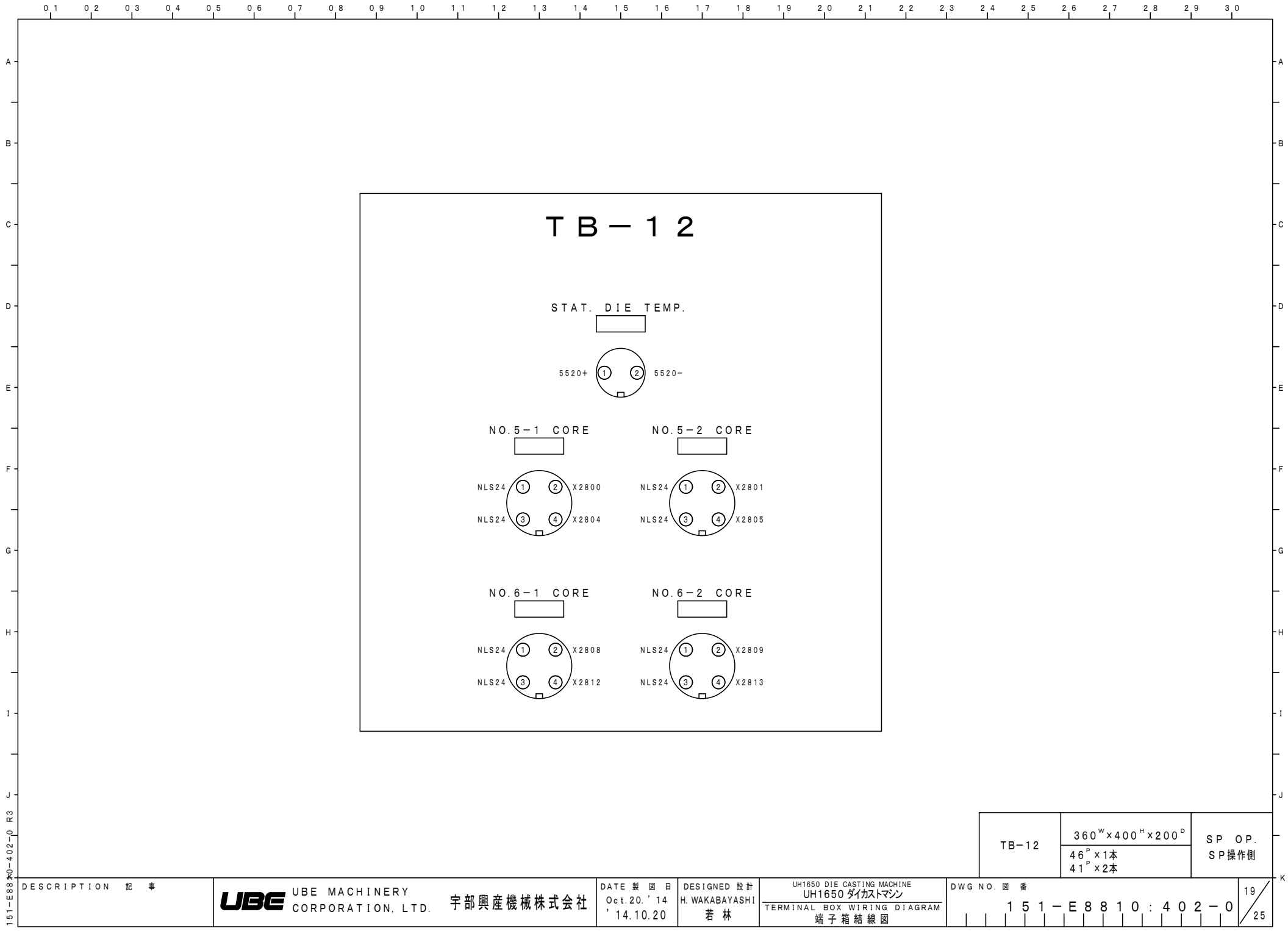












151-E8810-402-0 R3

