


I'	20/12/21	SOTEB	MARNAC	MISE A JOUR (COMPTEUR E43 D1-D2)	
H'	29/10/21	SCHNEIDER	TAMBARIN	MISE A JOUR (Remplacement appareil BT)	
G'	19/10/20	SOTEB	PERROTIN	MAJ D44-D49-Folio 22 - 24	
F'	28/03/19	EDMI	PERROTIN	MAJ REAMENAGEMENT 10.05	
E'	05/05/17	SOTEB	PERROTIN	MAJ (Folios 47 - 54 - 60)	
D'	18/04/17	SOTEB	PERROTIN	MAJ (SUPPRESSION T8 + AJOUT départ D3 + AJOUT défaut onduleur)	
C'	12/05/16	SOTEB	MARNAC	MISE A JOUR (Départ 30 et 31 folio 16 + D3 folio 42 et Ajout D2 folio 34)	
B'	07/03/16	SOTEB	MARNAC	MISE A JOUR (Départ 46 folio 27 ET AJOUT Départ 50 folio 22)	
A'	13/08/13	SOTEB	PERROTIN	MISE A JOUR (D13)	
Z	05/02/13	SOTEB	PERROTIN	MISE A JOUR (D13)	
Y	17/10/12	SOTEB	PERROTIN	MISE A JOUR (D46, Comptage F18, Ajout QP5)	
X	26/05/10	SOTEB	PERROTIN	MISE A JOUR (D12 + C.U Gaz + Ajout D49)	
W	24/06/09	SOTEB	PERROTIN	MISE A JOUR (D8, D9 sur T3)	
V	05/03/08	CEGELEC	VIGIER	MISE A JOUR	
U	10/10/07	CEGELEC	PERROTIN	MISE A JOUR (Départ Spintec + comptage)	
T	16/04/07	INEO	PERROTIN	MISE A JOUR (Ajoute D48 sur T2)	
S	27/04/06	CEEI	RIVENS	MISE A JOUR (D46 sur T2)	
R	09/01/06	CEGELEC	RIVENS	MAJ (Depart 44 Folio 17 et ajouté départ 46)	
Q	09/07/04	CLEMESSY	RIVENS	MAJ (Remplacement des Transfos)	
P	27/11/03	CEEI	RIVENS	MAJ (Ajoute Depart Inverseur de Source LG Folio 17 et D1 Folio 34)	
O	29/10/02	CEEI	RIVENS	MISE A JOUR (Departs 7 et 12 sur T1)	
N	04/04/02	CEEI	RIVENS	MISE A JOUR (35 et 43 sur T2 - D1 sur T5)	
M	12/06/01	CEEI	RIVENS	MISE A JOUR (Departs 25-40-45-D7-D8-D9 et D5)	
L	25/02/00	AMSE	RIVENS	MISE A JOUR (Depart 41 passe en reserve sur folio 17)	
K	28/09/99	DESSELEC	RIVENS	MISE A JOUR (Ajoute contacts presence U du coffret N/S telealarme)	
J	26/07/99	AMSE	RIVENS	MISE A JOUR (D4 et ajoute departs 24,25,45,46,D8,D9,D10,D11)	
I	23/12/98	CEEI	RIVENS	MISE A JOUR (Ajoute depart alim. inverseur TL P.298 sur folio 6)	
H	05/11/98	METAREG	RIVENS	MISE A JOUR (Modif. du cablage commande Ecl. Ext. folio 7)	
G	02/02/98	AMSE	RIVENS	MISE A JOUR (Depart 42 sur folio 17)	
F	22/09/97	CEEI	RIVENS	MISE A JOUR (Suite a separation des reports d'alarmes)	
E	12/12/96	AMSE	RIVENS	MISE A JOUR	
D	17/10/96	AMSE	RIVENS	MISE A JOUR (Suppression couplages T3-T5-T6)	
C	09/10/96	CEEI	RIVENS	MISE A JOUR (Passage en regime TN)	
B	20/02/96	AMSE	RIVENS	MISE A JOUR	
A	14/02/94	ST/EEM	RIVENS	MISE A JOUR (Adjonction Transfo.T8)	
O	22/12/93	TERMA	RIVENS	EDITION ORIGINALE	
INDICE	DATE	AUTEUR	VERIFICATEUR	MODIFICATIONS	ETAT

BATIMENT 1005 / PIECE 270

ARE-129544

DISTRIBUTION BT – POSTE P39

CE DOCUMENT EST LA PROPRIETE DU CEA IL NE POURRA ETRE UTILISE OU COMMUNIQUE A DES TIERS SANS SON AUTORISATION. TOUTES LES PRECAUTIONS UTILES SERONT PRISES POUR EVITER SA DIVULGATION

DE LA RECHERCHE A L'INDUSTRIE	EXTRAIT	DOSSIER TECHNIQUE	LOGO ENTREPRISE	ECHELLE	
 Service Technique					
	<div> <div>S</div> <div>T</div> <div>E</div> <div>D</div> <div>F</div> </div> <div>SERVICE</div>		<div> <div>1</div> <div>1</div> <div>5</div> <div>9</div> </div> <div>NUMERO</div>	<div> <div>I'</div> <div>1</div> <div>0</div> <div>0</div> <div>5</div> </div> <div>INDICE</div>	<div> <div>8</div> <div>6</div> </div> <div>ANNEE</div>

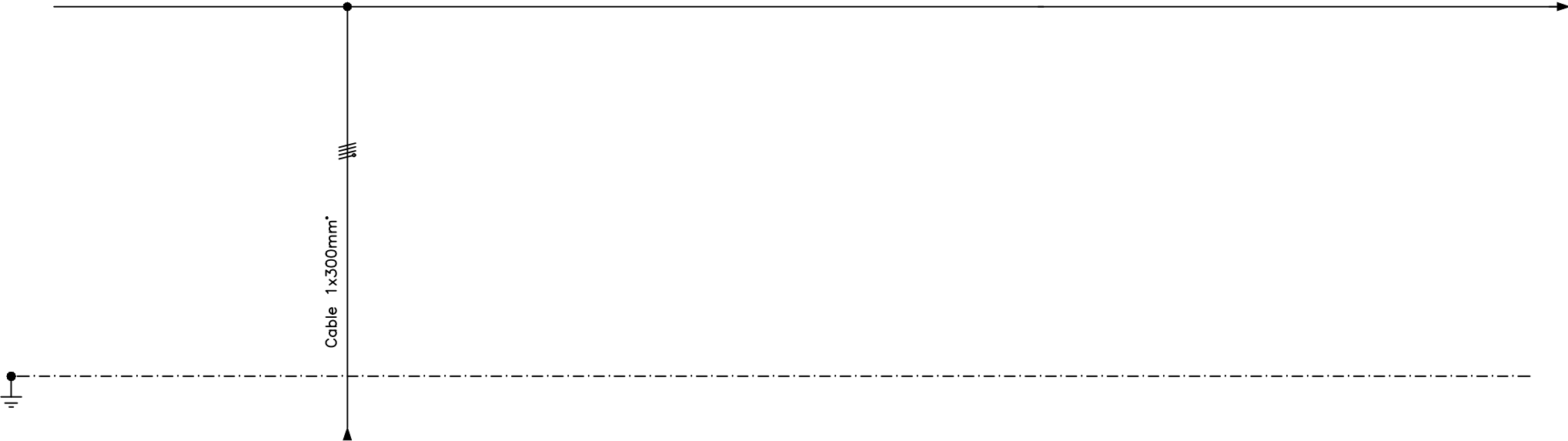
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RECAPITULATIF DES FOLIOS

S	T	E	D	F	1	1	5	9
SERVICE		CETTEUR		TYPE	NUMERO			

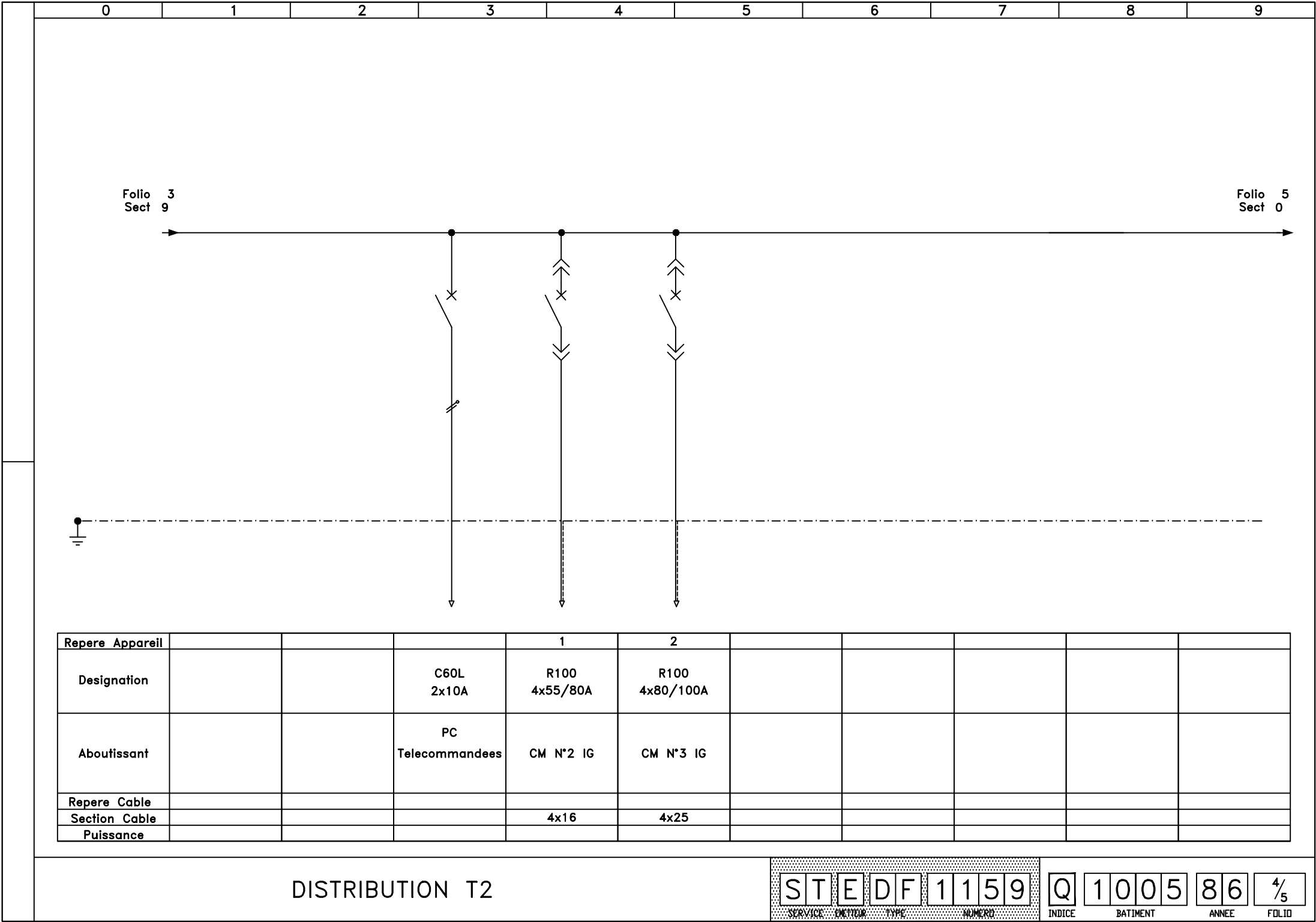
INDICE 1005 86 2/3
BATIMENT ANNEE FOLIO

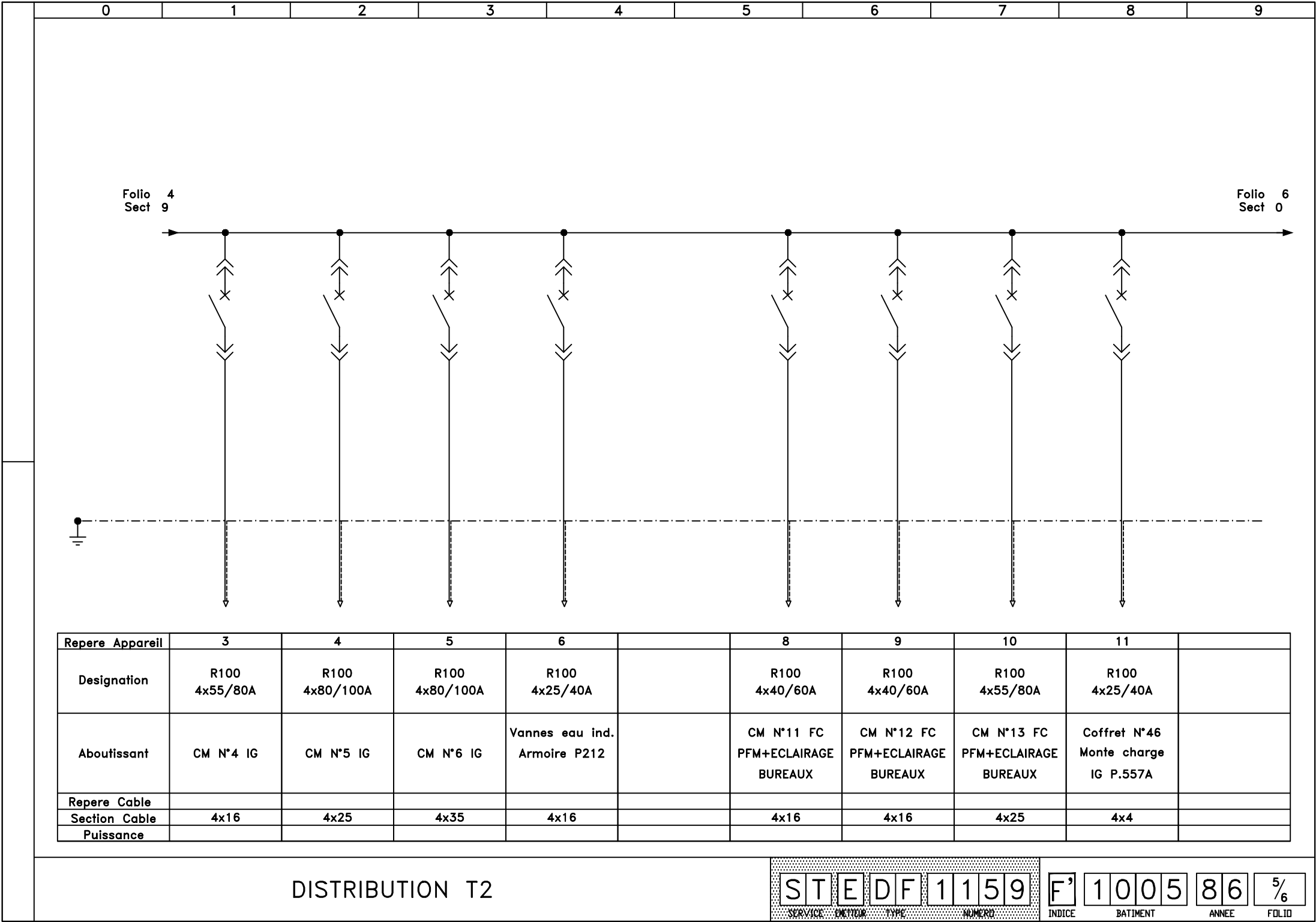
Jeu de Barres

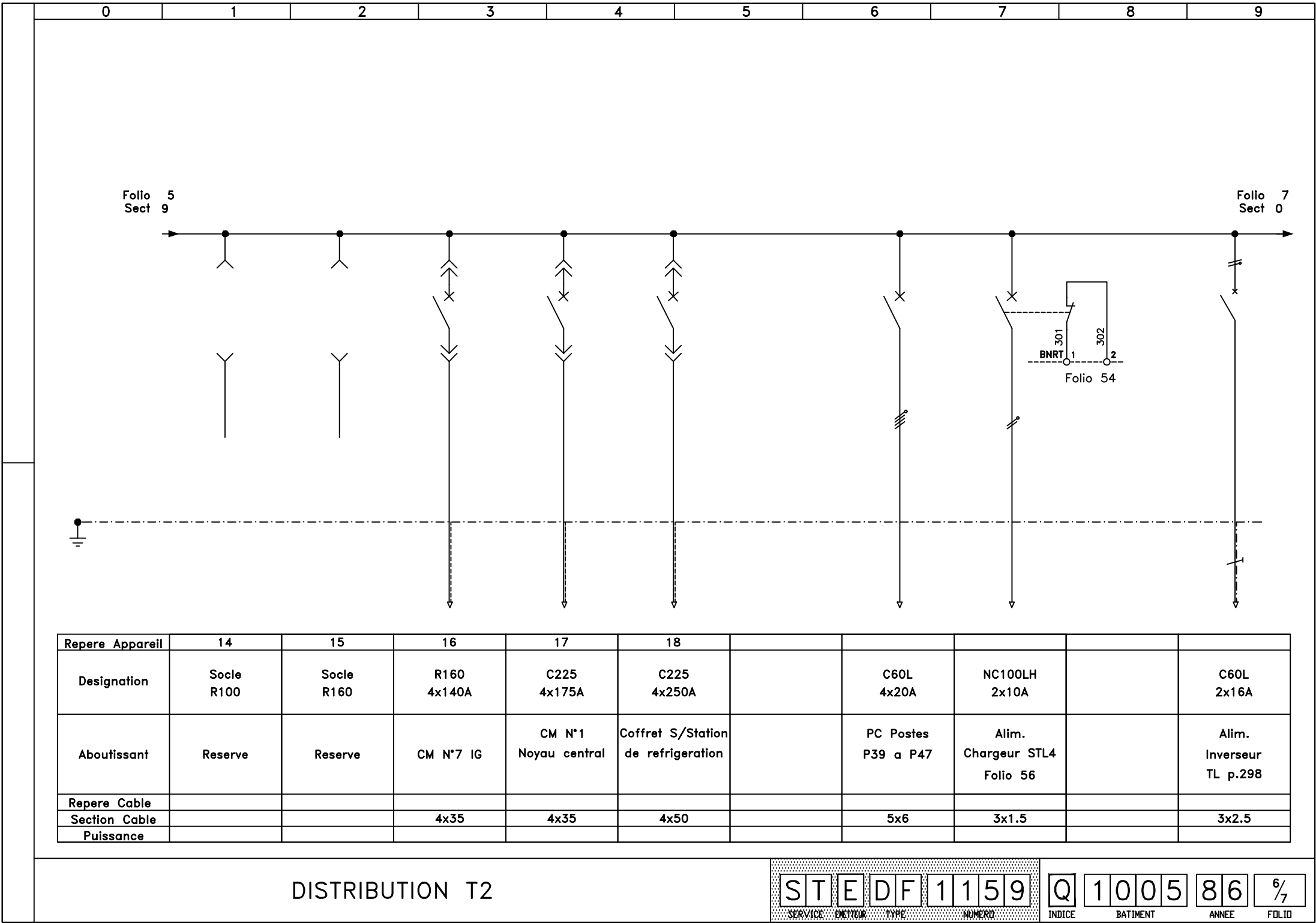


Repere Appareil										
Designation		Folio 14								
Aboutissant										
Repere Cable										
Section Cable										
Puissance										

DISTRIBUTION T2

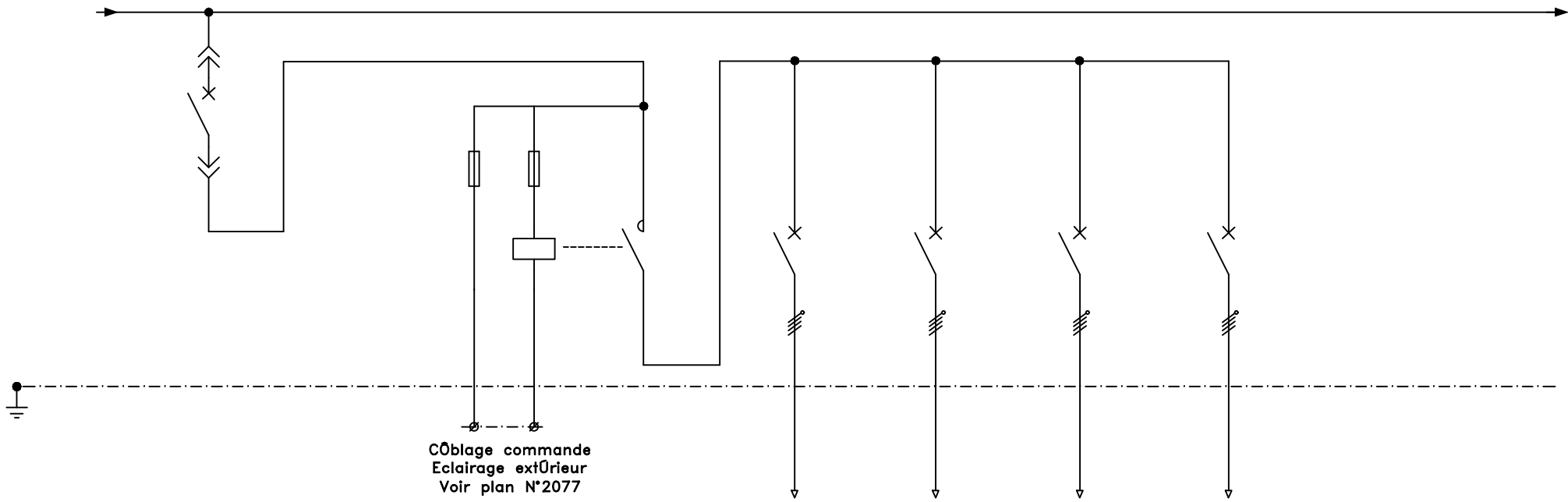






Folio 6
Sect 9

Folio 8
Sect 0



C0blage commande
Eclairage ext0rieur
Voir plan N°2077

Repere Appareil	13									
Designation	R100 4x25/40A		FU 0.5A		C32L 4x32A	C32L 4x32A	C32L 4x32A	C32L 4x10A		
Aboutissant	Eclairage Publique				Eclairage Est	Eclairage Sud	Eclairage Nord	Eclairage Exterieur 10-07		
Repere Cable										
Section Cable	4x10		2.5		3x6	3x6	3x6	5x6		
Puissance										

DISTRIBUTION T2

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SERVICE

EMETTEUR

TYPE

NUMERO

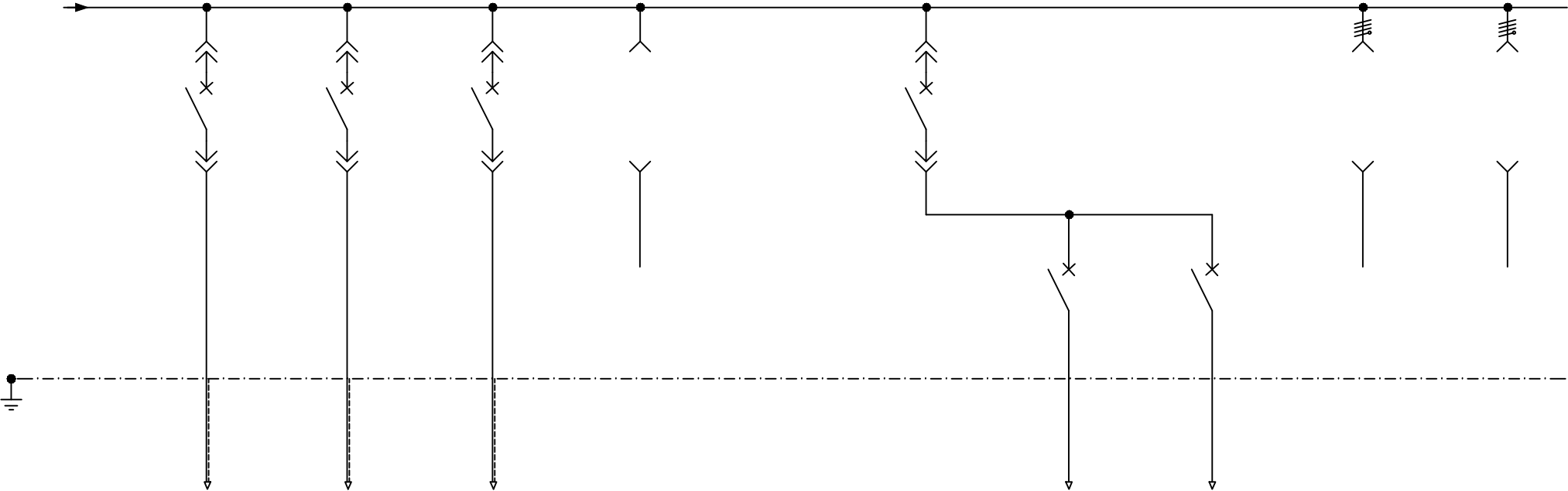
INDICE

BATIMENT

ANNEE

FOLIO

Folio 7
Sect 9



Repere Appareil	19	20	21	22		23			7	12
Designation	R100 25/40A	R100 55/80A	R100 10/15A	Socle R100		N100 15/20A	C60L 2x15A	F32 2x10A	Socle N100	Socle N100
Aboutissant	Coffret Sous station Ventilation	Coffret Sous station Chauffage	Pompe relevage Galerie Techn.	Reserve		TL19 P298	TL19 P298 Recherche des personnes	Reserve	Reserve	Reserve
Repere Cable										
Section Cable	4x4	4x16	4x4				6			
Puissance										

DISTRIBUTION T2

S

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SERVICE

EMTEUR

TYPE

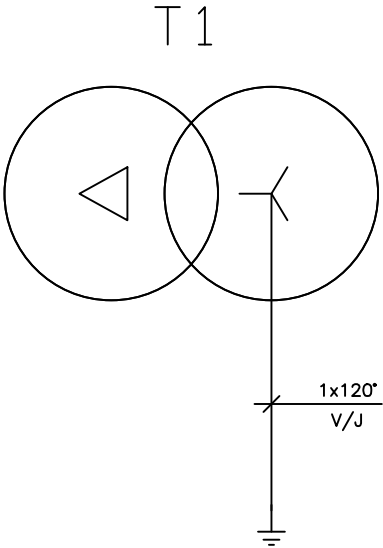
NUMERO

INDICE

BATIMENT

ANNEE

FOLIO



Transfo en Reserve
(non Cable)

TRANSFORMATEUR T1

S	T	E	D	F	1	1	5	9	Q	1	0	0	5	8	6	9/10
SERVICE DETAIL TYPE NUMERO									INDICE	BATIMENT				ANNEE		FOLIO

RESERVE

S	T	E	D	F	1	1	5	9
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SERVICE	EMETTEUR	TYPE	NUMERO
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

Q	1	0	0	5	8	6	$10/11$
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INDICE	BATIMENT	ANNEE	FOLIO
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RESERVE

S	T	E	D	F	1	1	5	9
SERVICE		DOCTOR		TYPE	NUMBER			

SERVICE	EMETTEUR	TYPE	NUMERO
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Q 1 0 0 5 8 6 11/12
 INDICE BATIMENT ANNEE FOLIO

INDICE	BATIMENT	ANNEE	FOLIO
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RESERVE

S	T	E	D	F	1	1	5	9
SERVICE		EMITTER		TYPE	NUMBER			

Q 1005 86 12/13
 INDICE BATIMENT ANNEE FOLIO

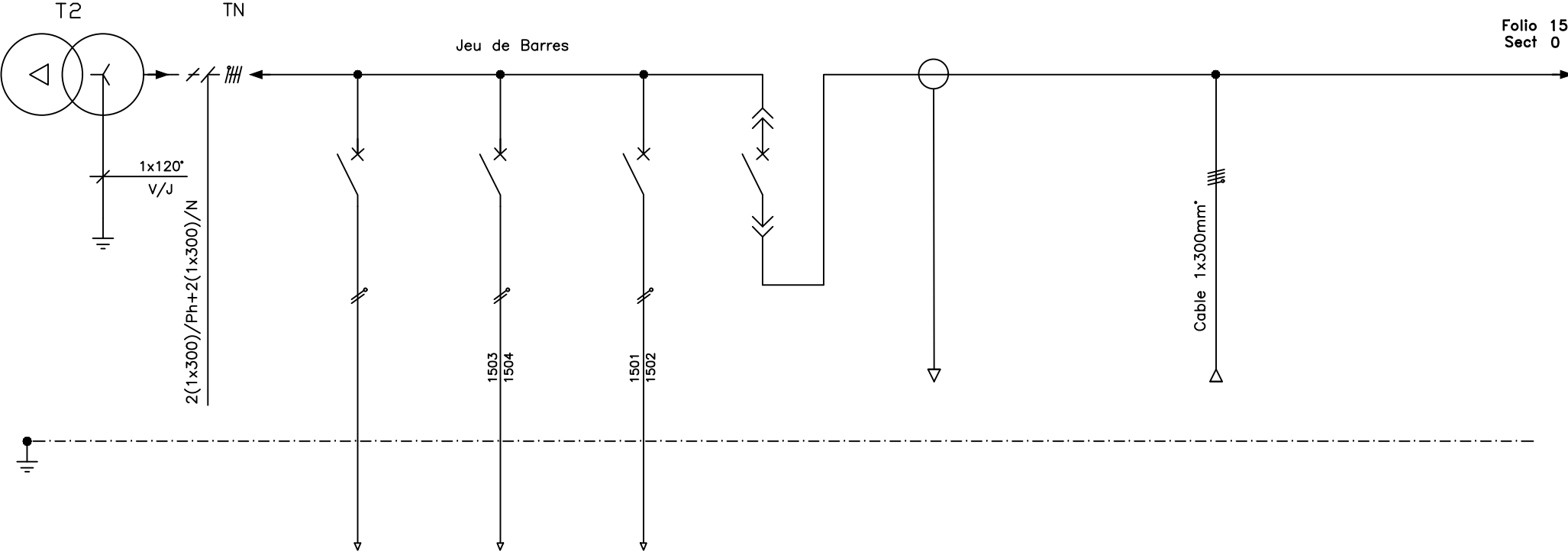
RESERVE

S	T	E	D	F	1	1	5	9
SERVICE		EMITTER		TYPE	NUMERO			

SERVICE	EMETTEUR	TYPE	NUMERO
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0	1005	86	$\frac{13}{14}$
INDICE	BATIMENT	ANNEE	FOLIO

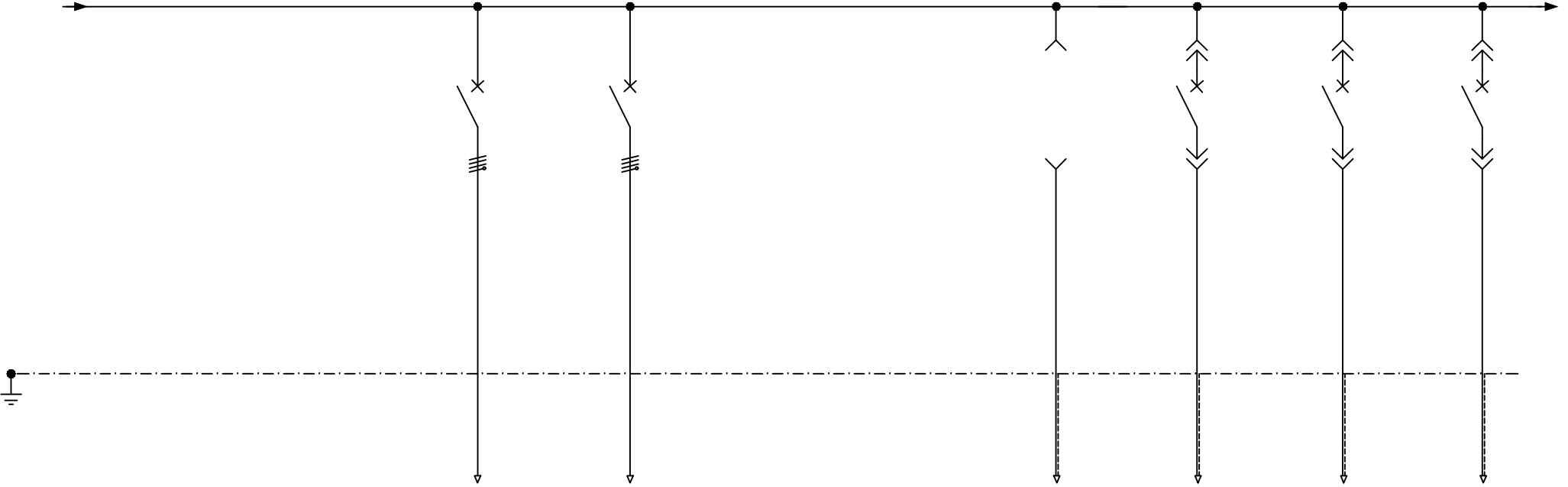
INDICE	BATIMENT	ANNEE	FOLIO
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Repere Appareil	T2		Q2	Q3	DG2	Ti1–Ti2–Ti3				
Designation	TRANSFO. 380/220V	C60L 2x2A	C60L 2x10A	C60L 2x10A	MTZ2–10–N1 4x1000A	TRANSFO. DE COURANT		Folio 3		
Aboutissant		Platine Signalisation	Signalisation DG2 + Bloc 24VCC	Commande DG2 + T154		Comptage				
Repere Cable										
Section Cable										
Puissance	630KVA									

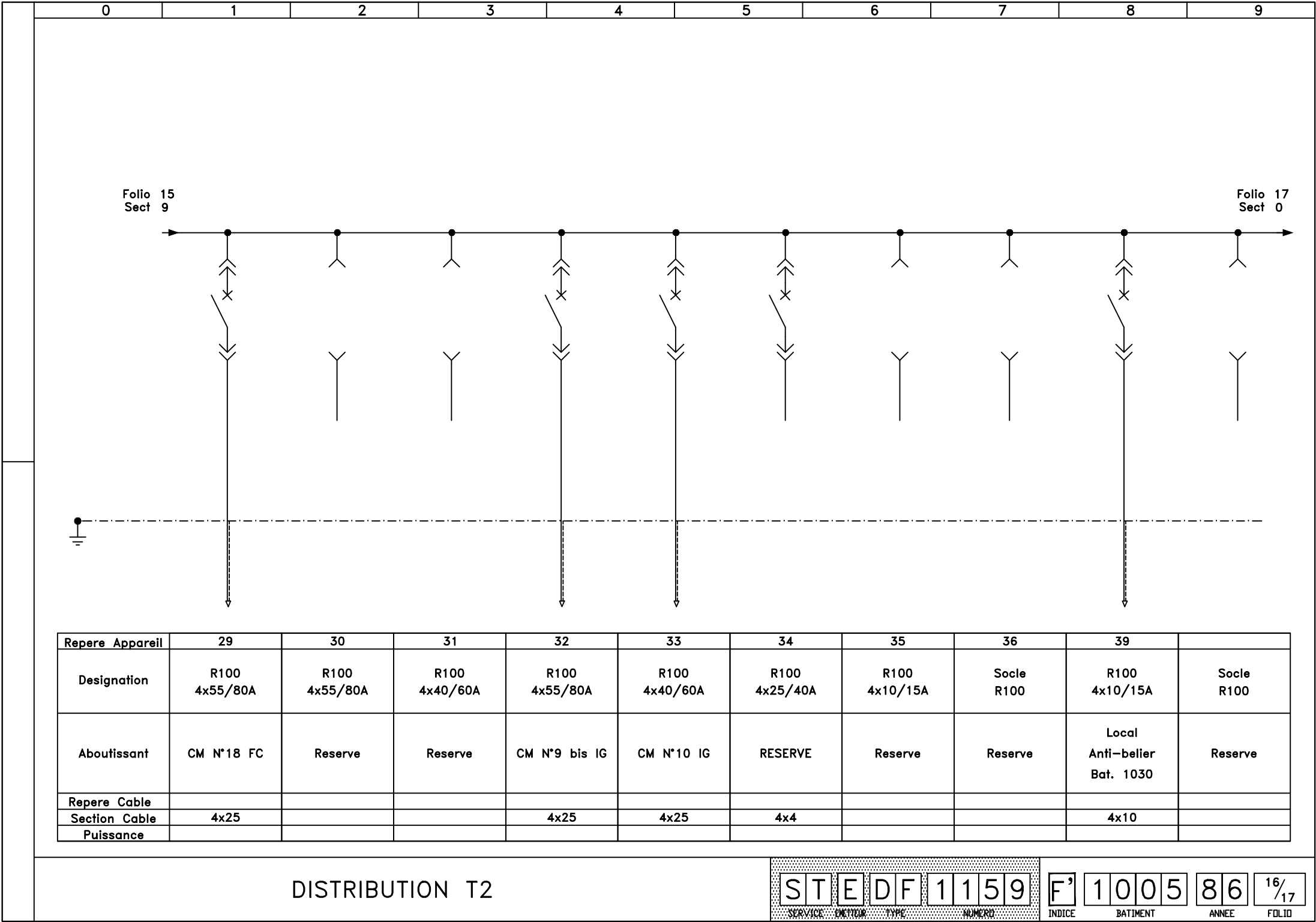
Folio 14
Sect 9

Folio 16
Sect 0



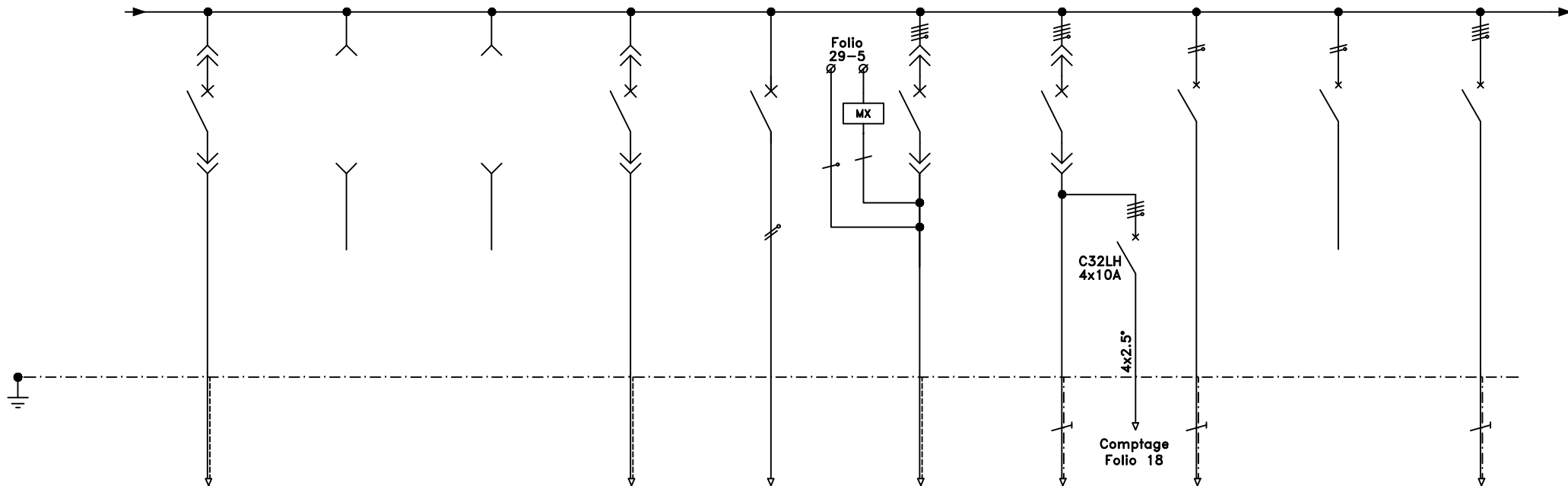
Repere Appareil			Q4	Q5			25	26	27	28
Designation			C60L 4x16A	C32L 4x10A			SOCLE R100	R100 4x40/60A	R100 4x80/100A	R100 4x80/100A
Aboutissant			Voltmetre	Compteur			Reserve	CM N°15 FC	CM N°16 FC	CM N°17 FC
Repere Cable										
Section Cable								4x16	4x16	4x25
Puissance										

DISTRIBUTION T2



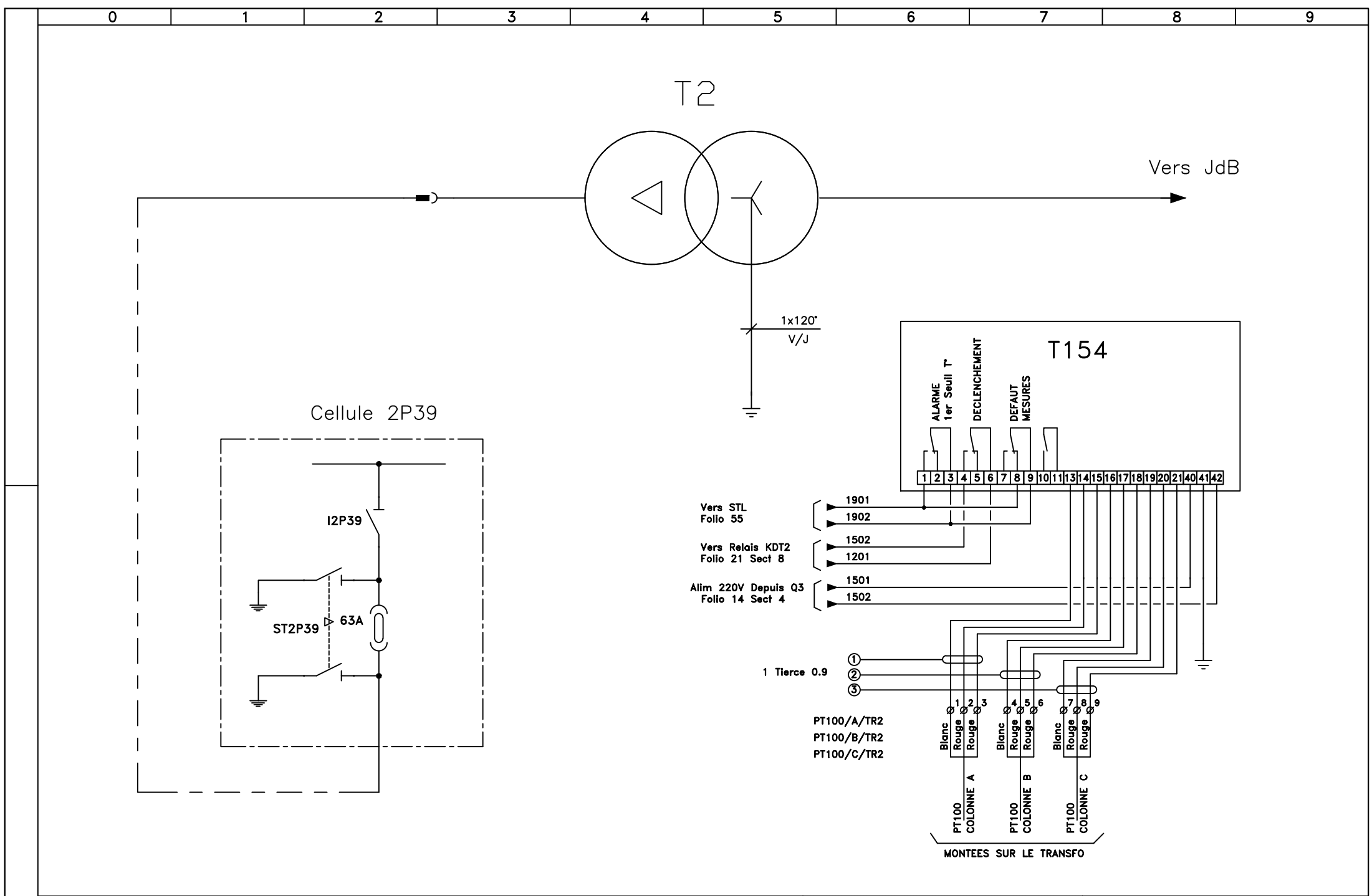
Folio 16
Sect 9

Folio 22
Sect 0



Repere Appareil	40		41	42		45	46	43	44	47
Designation	R160 4x140A	Socle R160	Socle C250	C225 4x200A	C60L 2x2A	NS100N 4x63A	NS250N 4x125A	C60L 2x16A	C60L 2x16A	NG125 4x63A
Aboutissant	Coffret ballon Eau chaude N°1-P.102	Reserve	Reserve	CM N°8 bis IG + Armoire Info P.349	Presence Tension	CM N°14 FC	Câble en attente Vers Bat.10-38	Arm. Chargeur Ecl. Securite P.203A	Reserve	Ccffret inverseur Entrée N°4 P39
Repere Cable										
Section Cable	4x25			4x50		4x16	4x1x70+1x50°	3x6		5G35
Puissance										

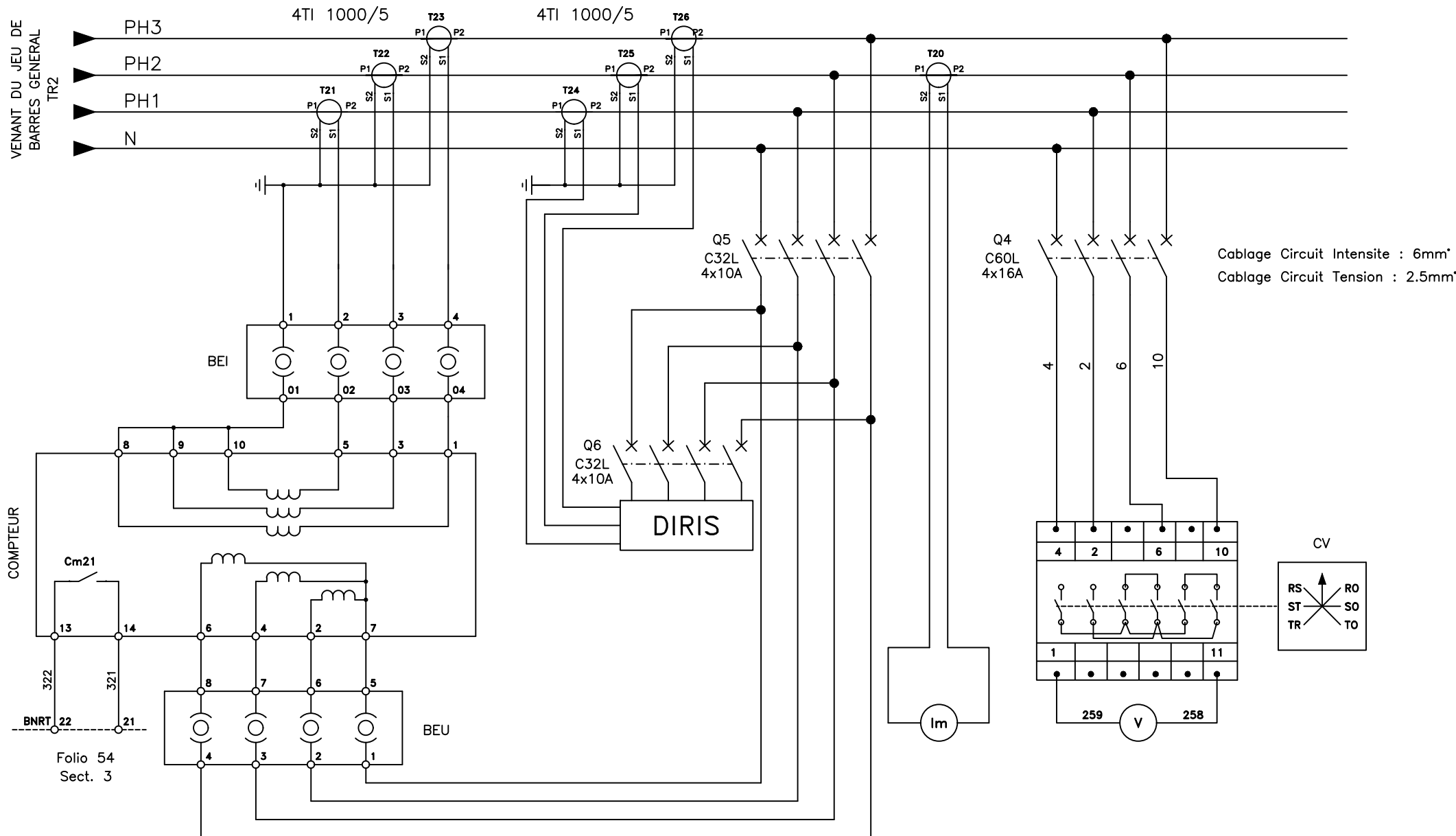
DISTRIBUTION T2



TRANSFORMATEUR T2 + T154

VENANT DU JEU DE
BARRES GENERAL
TR2

COMPTEUR

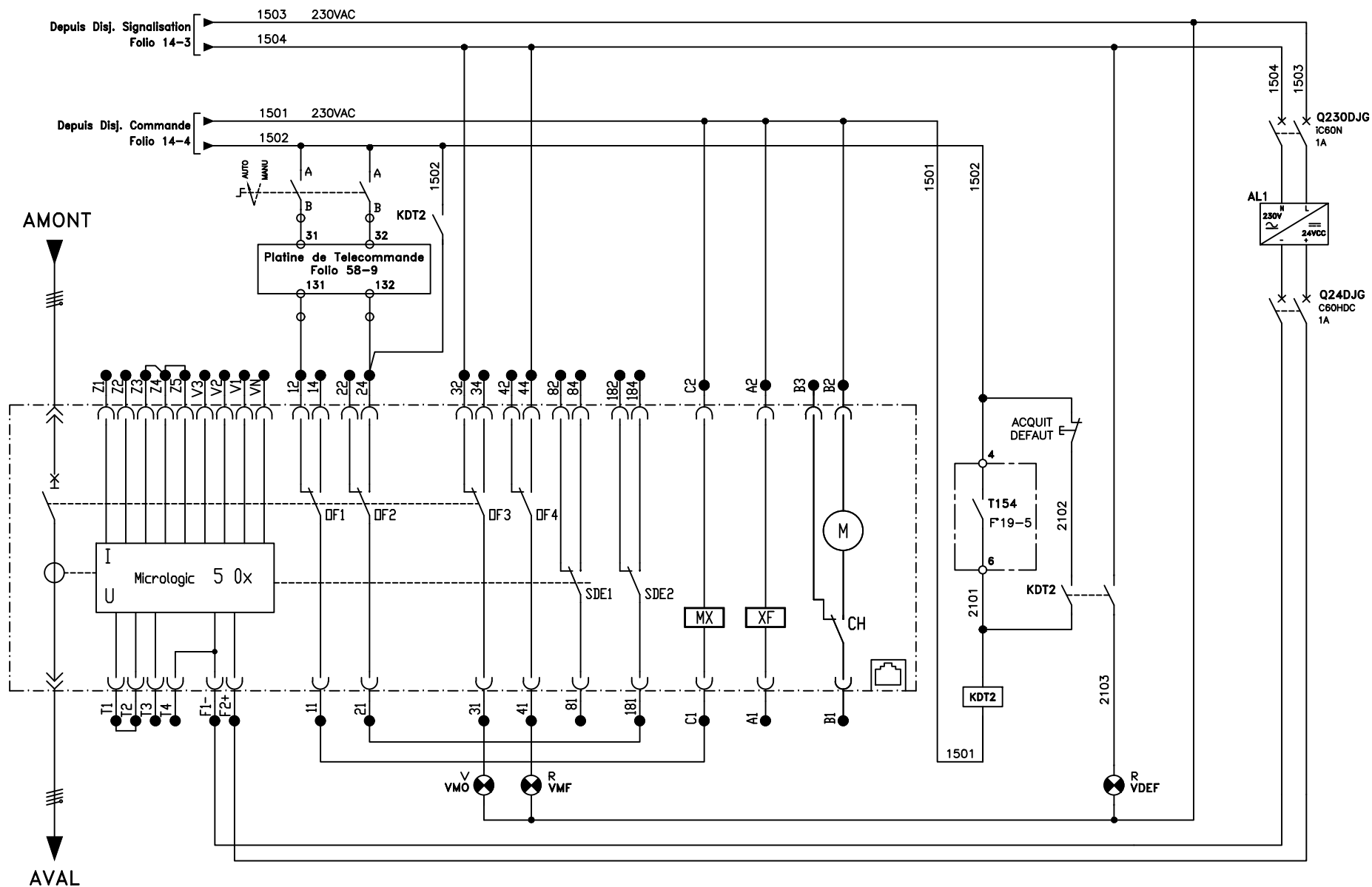


Cablage Circuit Intensite : 6mm²
Cablage Circuit Tension : 2.5mm²

COMPTAGE + MESURES I TRANSFO. 2

STE D F 1159

F' 1005 86 20/21



COMMANDE ET SIGNALISATION MTZ2
TRANSFO. 2

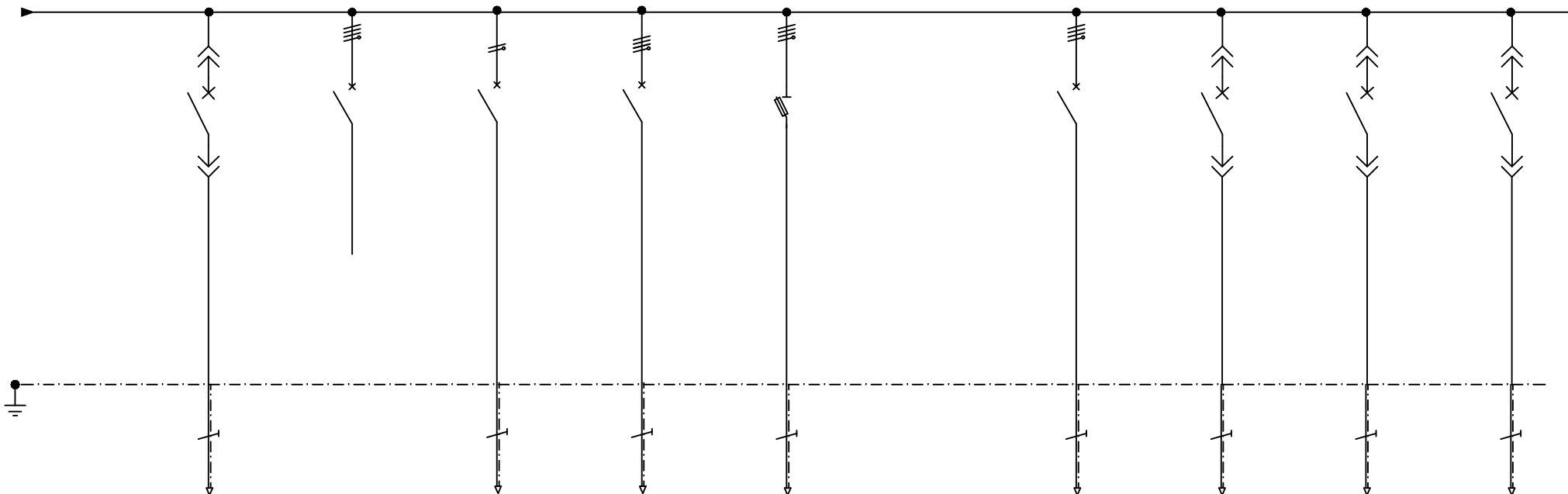
S T E D F 1 1 5 9

SERVICE ENTREE TYPE NUMERO

H 1 0 0 5 8 6 21/22

INDICE BATIMENT ANNEE FOLIO

Folio 17
Sect 9

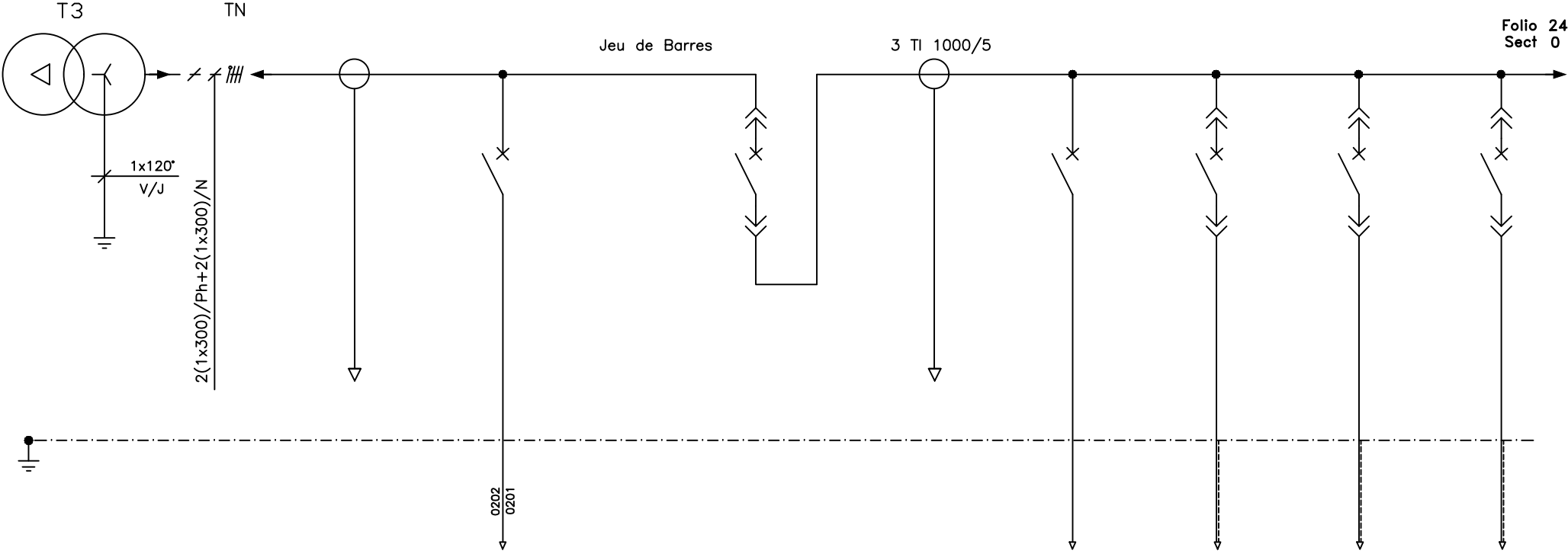


Repere Appareil	48	49	50	51	52		60	61	62	63
Designation	NS100N 4x80A	C60L 4x16A	IC60N 4x20A Courbe D	NS250N IO=200A Ir=1 Isd=10 2000A	PF 4x2A		C120H 4x63A Courbe D	NS800N 4x720A M2.0	NS800 3x800A M2.0	NSX100 4x100A M2.2
Aboutissant	Alim Secours Bat. Proteine Expert Via Inverseur PHT 54 (10.24)	Reserve	Alim Groupe Froid 570-571	Alim Chantier OIC	Coffret Compacte Chantier OIC		Alim Monte Charge	CTA Sous Sol	Groupe Froid Vercors	Alim Coffret tank Vercors
Repere Cable										
Section Cable	5G35		5G6	4x1x240+1x95	5G1.5		5G16	4x2x240+1x240	3x2x185+1x185	5G16
Puissance										

DISTRIBUTION T2

STE D F 1159
SERVICE DETAIL TYPE NUMERO

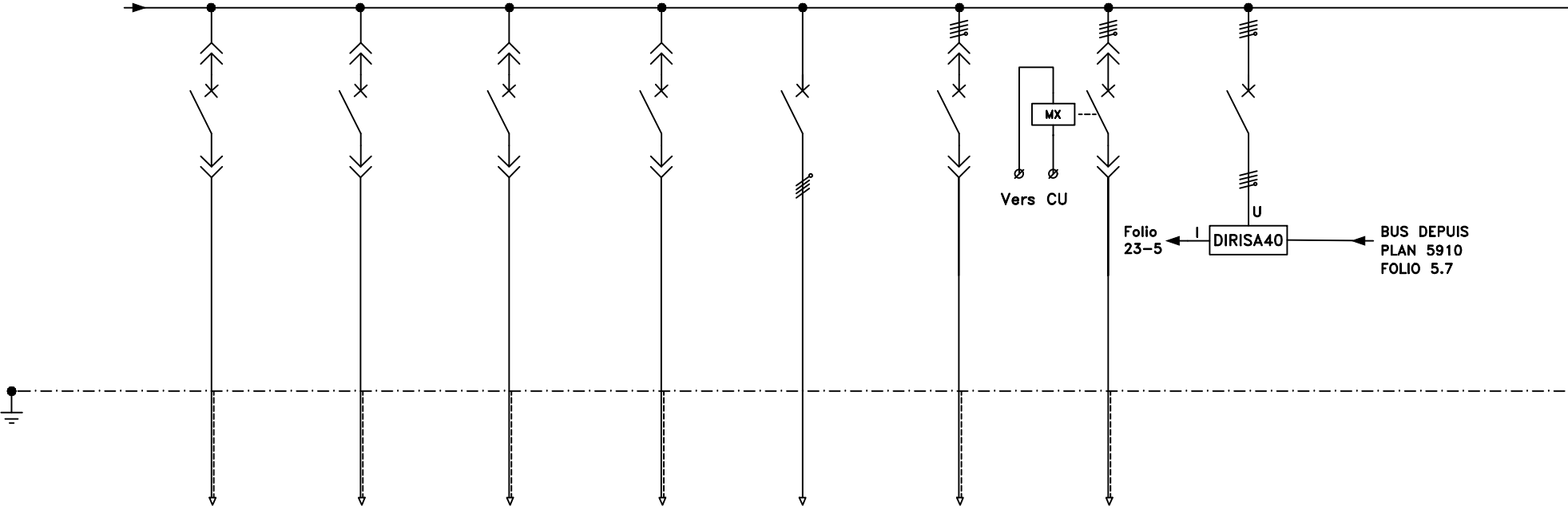
G' 1005 86 22/23
INDICE BATIMENT ANNEE FOLIO



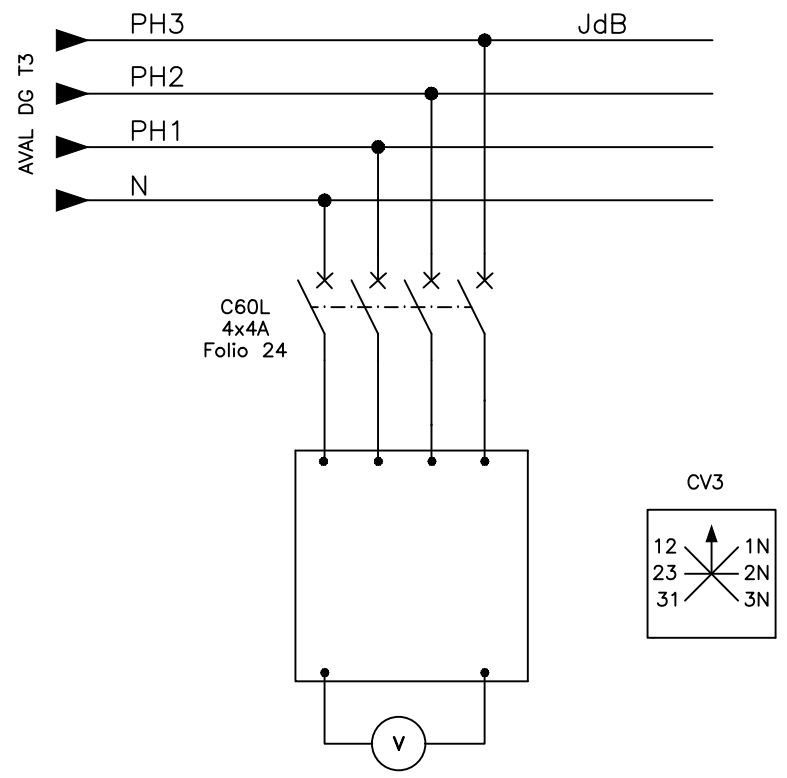
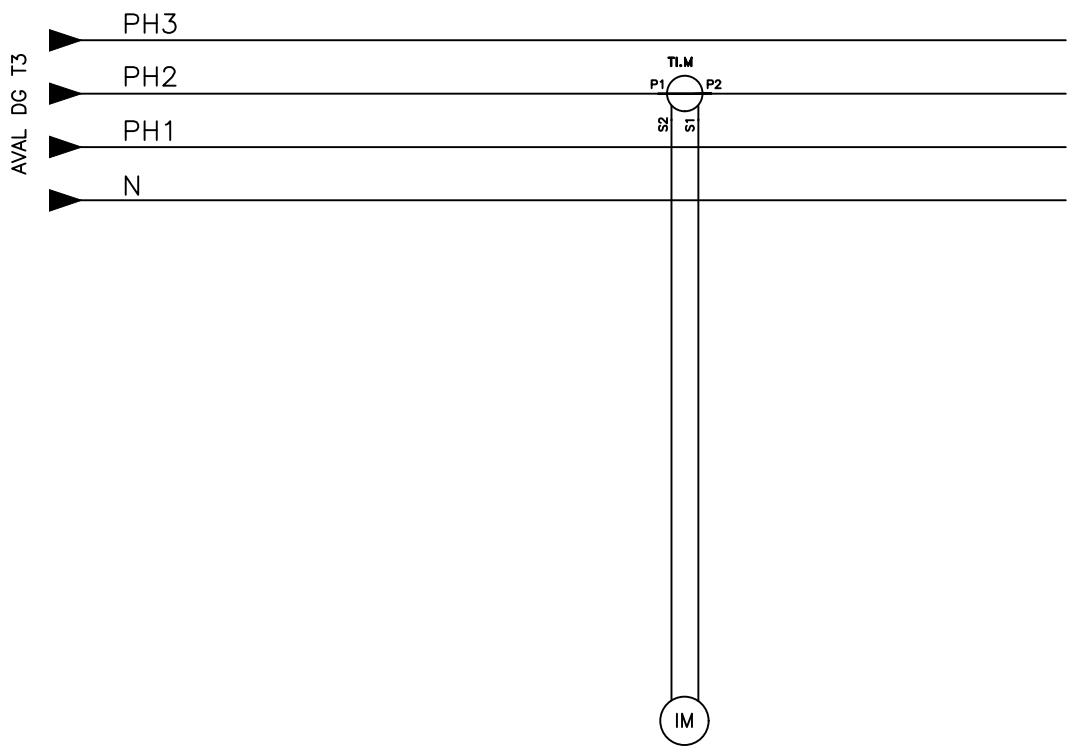
Repere Appareil	T3	TI.M				TI.C		D5	D6	D7
Designation	TRANSFO. 220/380V	TRANSFO. DE COURANT	C60L 2x6A		MTZ2-10-H1 4x1000A	TRANSFO. DE COURANT	C60L 2x6A	NS 630N 4x630A	NS 630N 4x630A	NS 630N 4x630A
Aboutissant		Mesure (folio 26)	Bobine MX (folio 27) + T154			Comptage (folio 24-7)	Telesignal. T3	Colonne C16	Colonne C17	Colonne C27A
Repere Cable										
Section Cable								3x1x240+1x120	3x1x240+1x120	3x1x240+1x120
Puissance	630KVA									

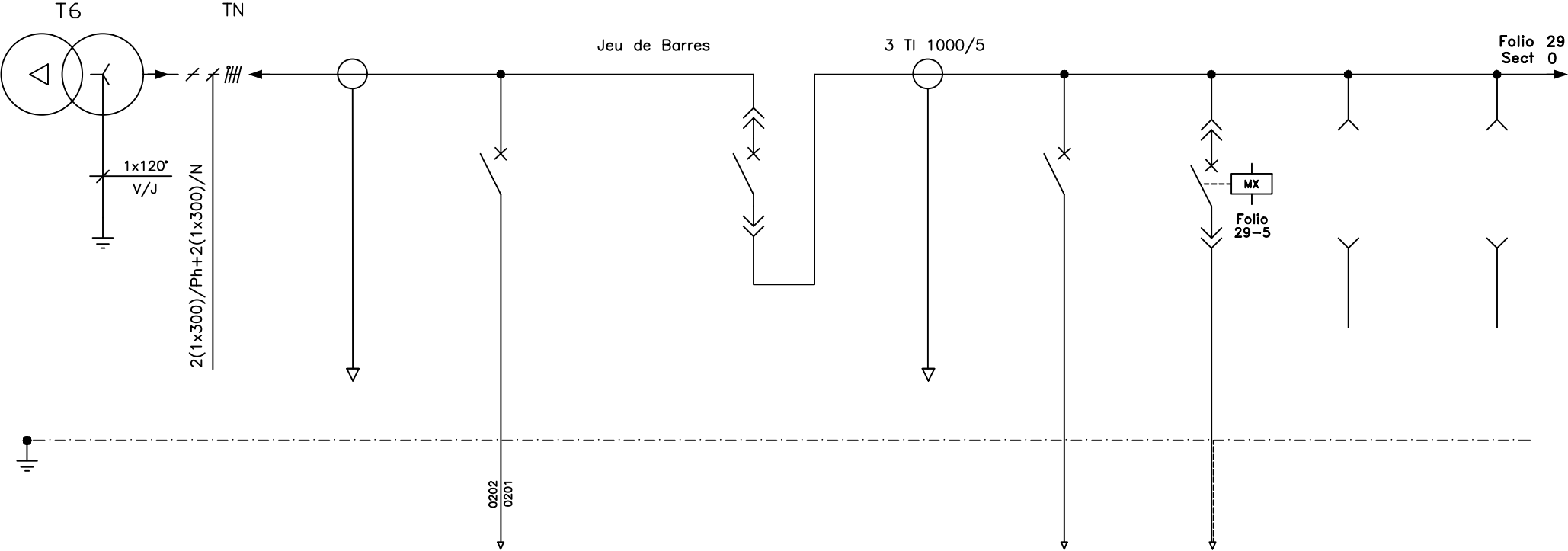
DISTRIBUTION T3

Folio 23
Sect 9



Repere Appareil	D2	D1	D3	D4		D8	D9			
Designation	C500 4x320A	C500 4x400A	NS 630N 4x630A	NS 630N 4x630A	C60L 4x4A	NS400N 4x160A	NS400N 4x160A	IC60L 4x10A		
Aboutissant	Alim. Cote Chartreuse AL5 255	Alim. HAZEMEYER	Colonne C6 P.255 + Stand Vercors	Colonne C11 P.529	Voltmetre (folio 26)	Armoire Generale P.269 NANOS	Armoire Ventil L. Technique NANOS	Compteur DIRIS A40		
Repere Cable										
Section Cable	3x1x120+1x70		3x1x240+1x120	3x1x240+1x120		4x1x120+1x70*	4x1x120+1x70*			
Puissance										



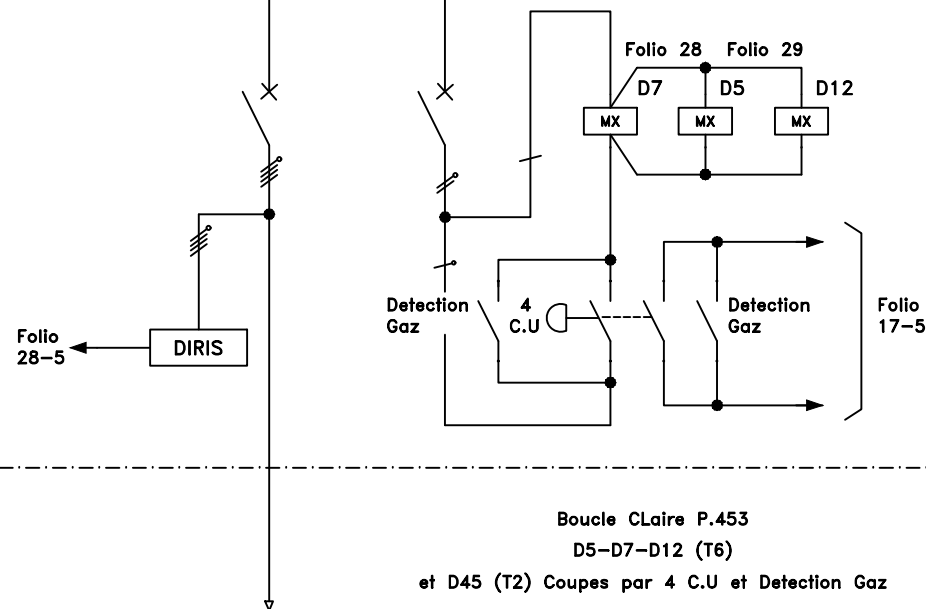


Repere Appareil	T6	TI.M				TI.C		D7	D8	D9
Designation	TRANSFO. 630KVA	TRANSFO. DE COURANT	C60L 2x6A		MTZ2-10-N1 4x1000A	TRANSFO. DE COURANT	C60L 2x6A	C401 4x400A +MX 220V	Socle C401N	Socle C161N
Aboutissant		MESURE (Folio 32)	Protection Bobine MX (F°33) + T154			Comptage (folio 29-3)	Telesignal. T6	Boucle Claire Piece 453	Reserve	Reserve
Repere Cable										
Section Cable								4x1x185		
Puissance										

DISTRIBUTION T6

Folio 28
Sect 9

Folio 30
Sect 0



Boucle CLaire P.453
D5-D7-D12 (T6)
et D45 (T2) Coupees par 4 C.U et Detection Gaz

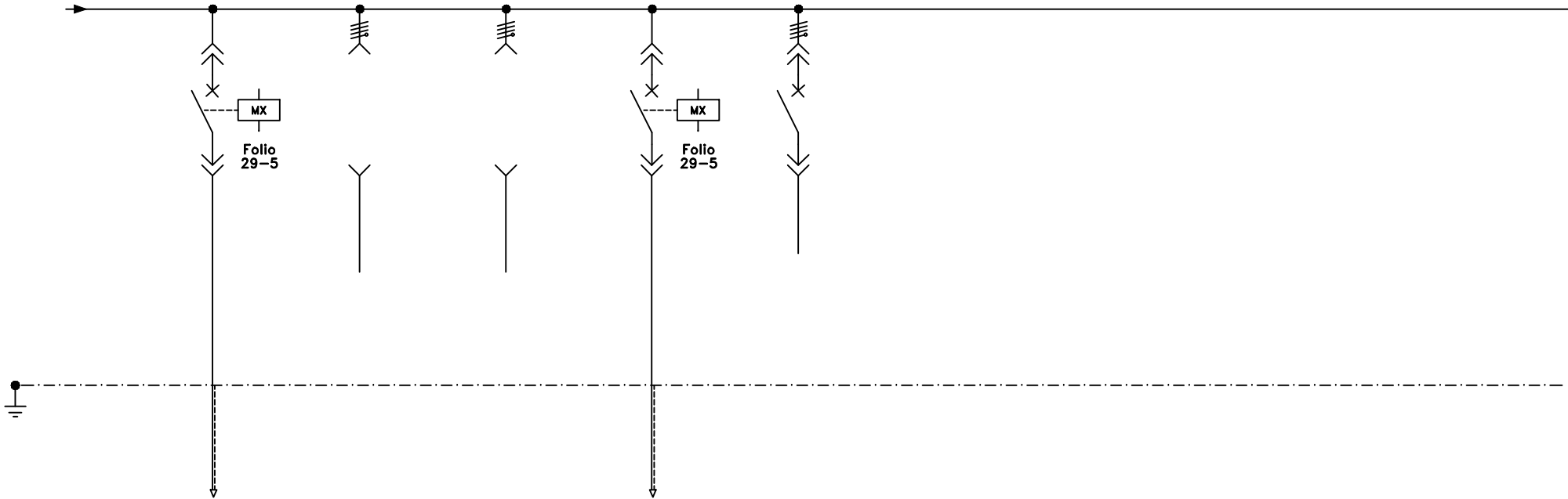
Repere Appareil							D1	D2	D3	D4
Designation			C60L 4x4A	C32H 2x2A			NSX400F 4x400A M2.3	NSX400F 4x400A M2.3	NSX400F 4x400A M2.3	NSX400F 4x400A M2.3
Aboutissant			Voltmetre (folio 32)	Bobine MX Boucle Claire D5-D7			Coffret distribution ARE-173813	Coffret distribution ARE-173814	Coffret distribution ARE-173815	Coffret distribution ARE-174824
Repere Cable										
Section Cable							3x1x185+95	3x1x185+95	3x1x185+95	3x1x185+95
Puissance										

DISTRIBUTION T6

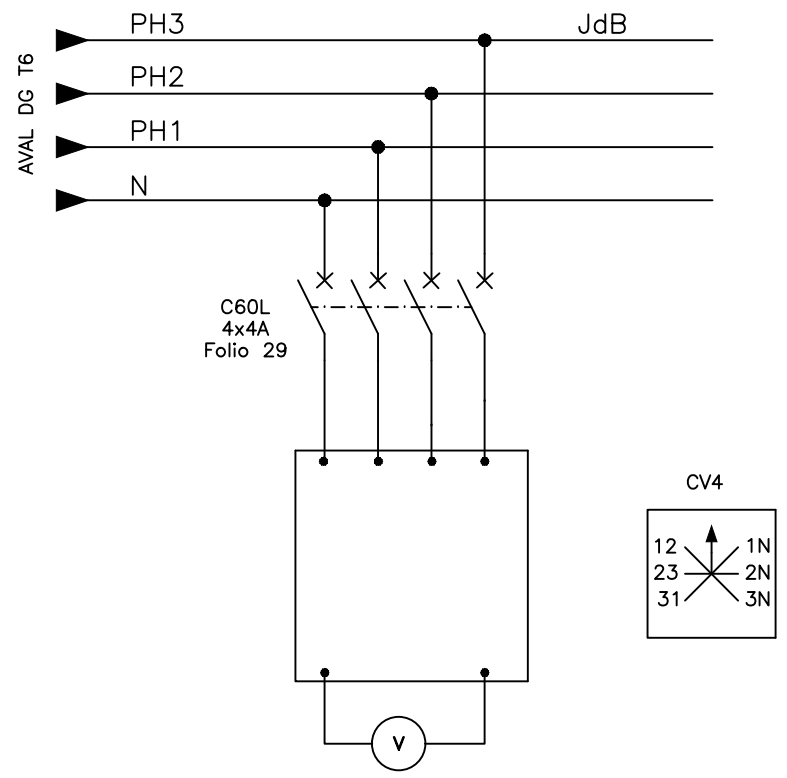
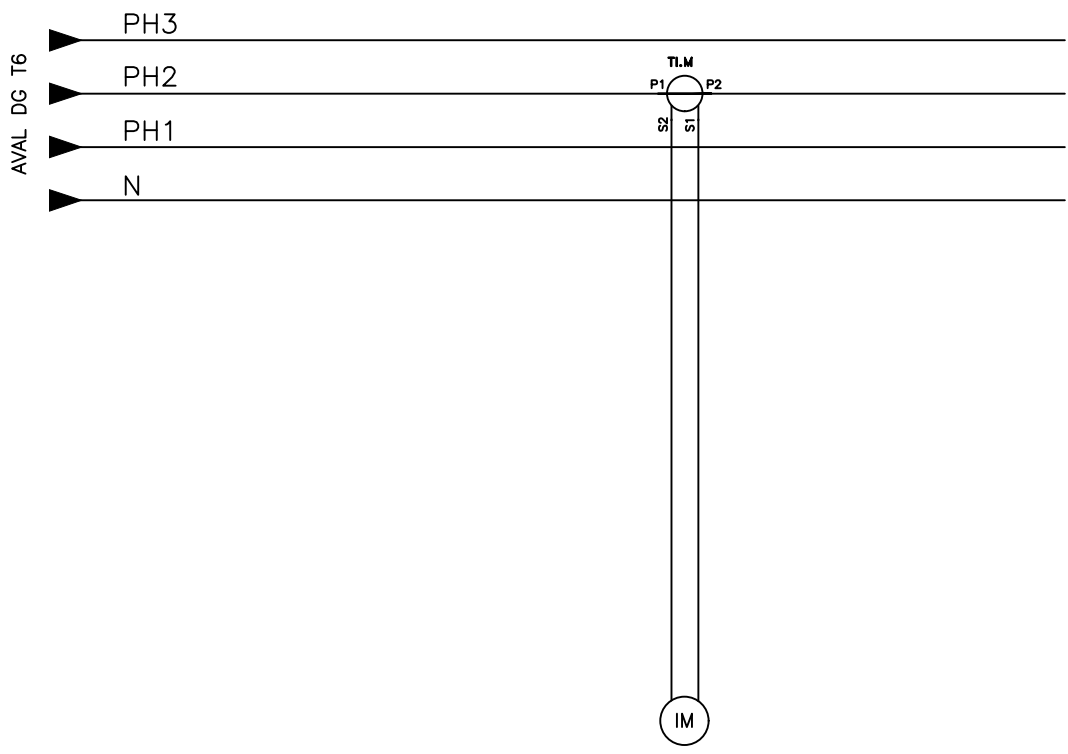
STE D F 1159
SERVICE ENTREE TYPE NUMERO

F' 1005 86 29/30
INDICE BATIMENT ANNEE FOLIO

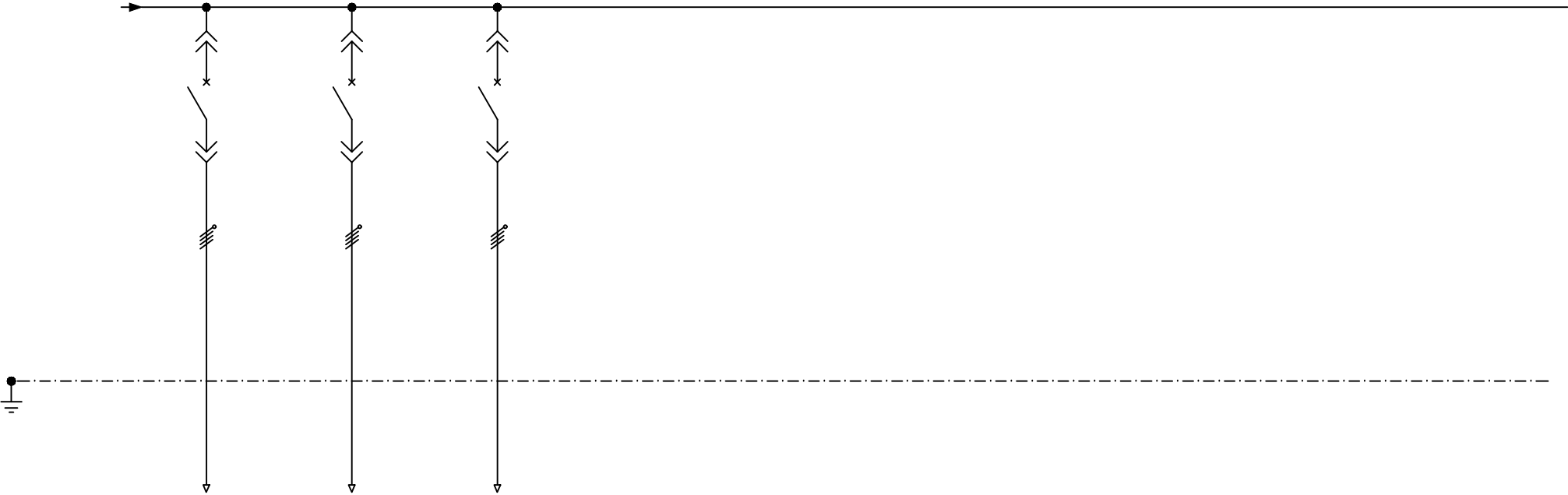
Folio 29
Sect 9



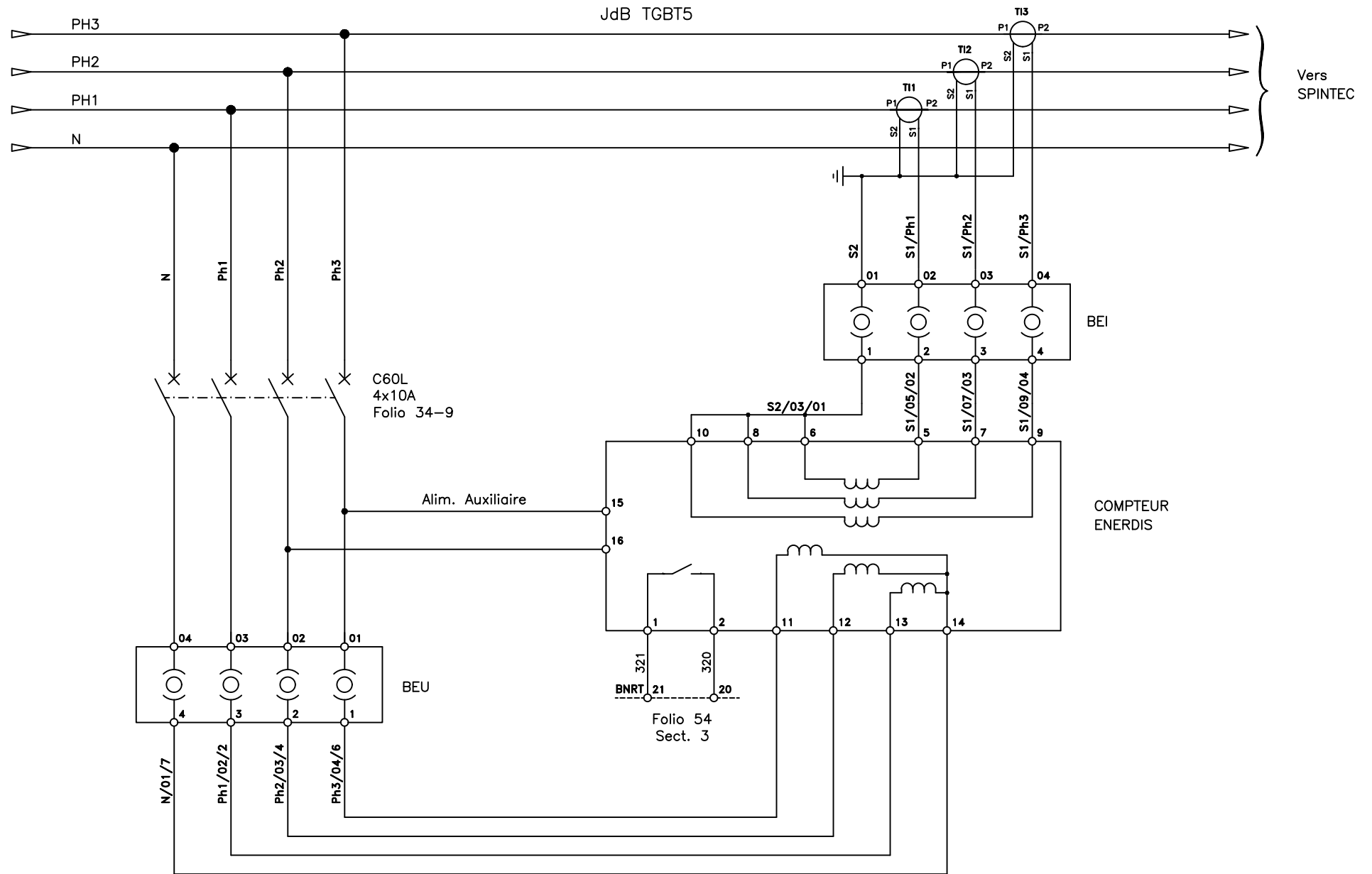
Repere Appareil	D5	D10	D11	D12	D13					
Designation	NSX400F 4x360A M2.3+MX 220V	Socle NS250	Socle NS250	NS630N + STR23SE +MX 220V	NSX160F + TM160D					
Aboutissant	Colonne F33 P.274	Reserve	Reserve	Arm. N°2 Boucle Claire P.453	Reserve					
Repere Cable										
Section Cable	3x1x185+95			4x1x300+1x120°Cu						
Puissance										



Folio 34
Sect 9



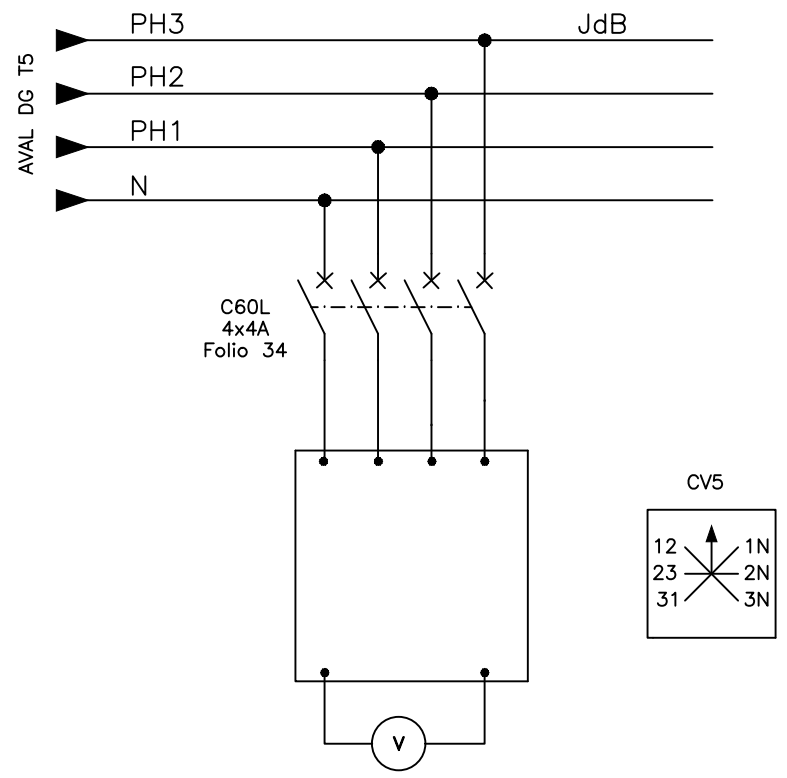
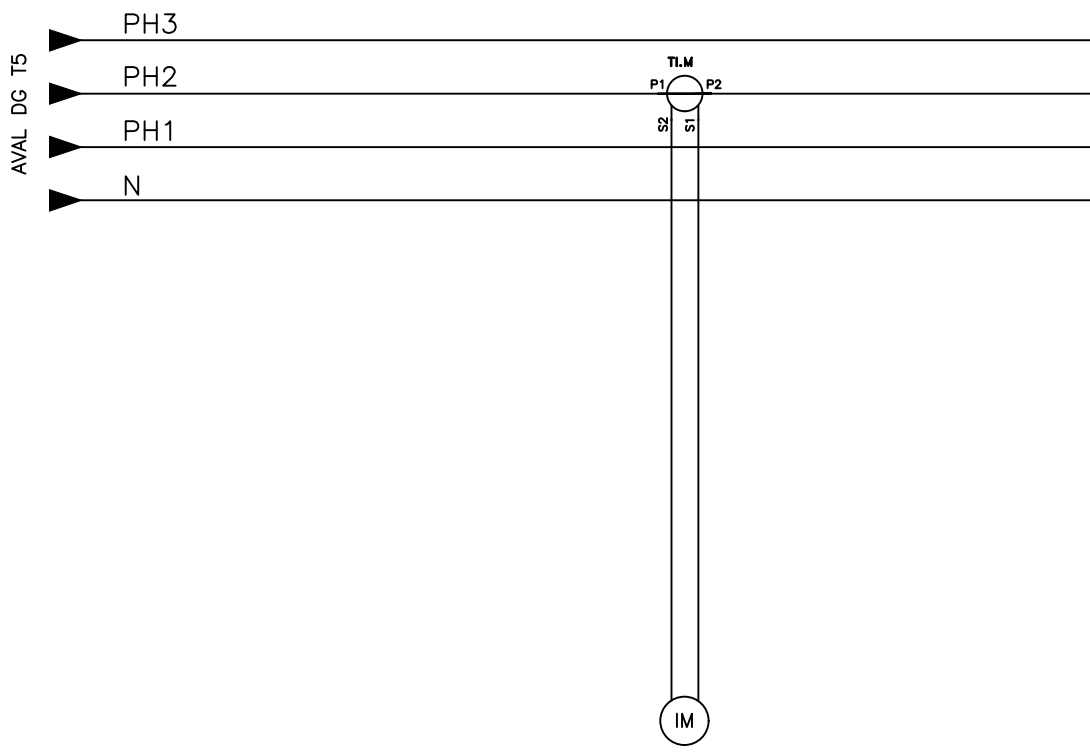
Repere Appareil	D3	D4	D5							
Designation	NSXF 4x250A	NSX100F 4x100A M2.2	NSX160F 4x100A M2.2							
Aboutissant	ALIM ONDULEUR 80KVA P.270B	ALIM ARM. EDS SOUS-SOL	ALIM ARM. HYDRO SOUS-SOL							
Repere Cable										
Section Cable	4x1x120+1x70	5G35	5G35							
Puissance										

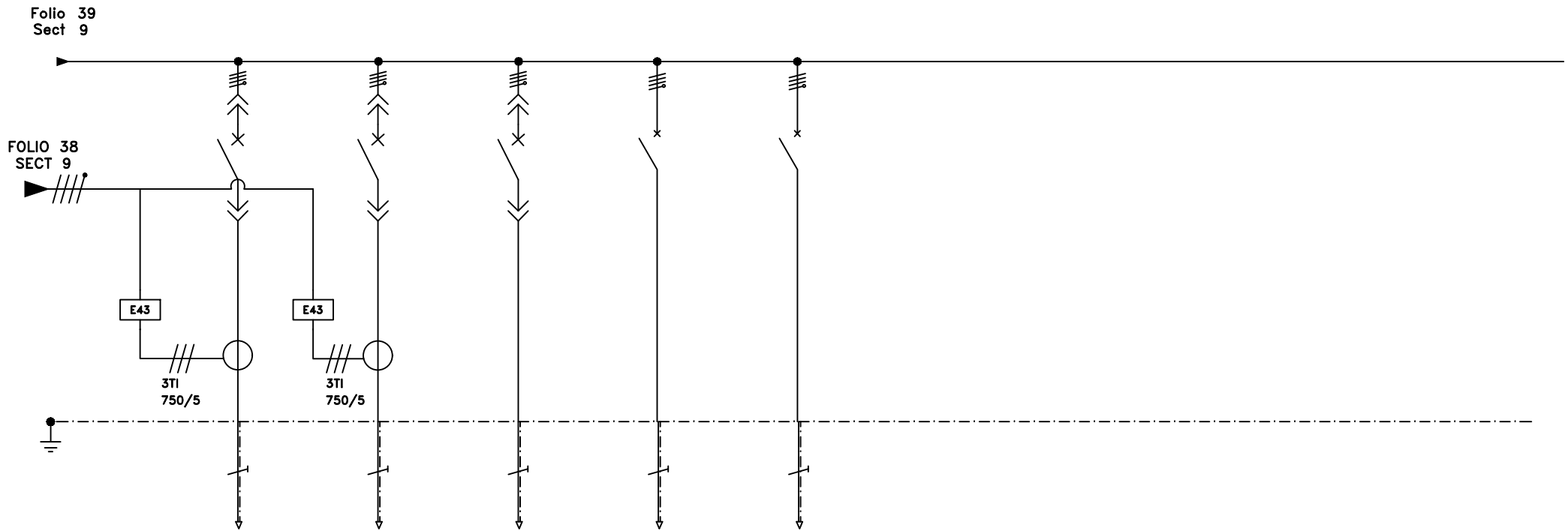


COMPTAGE TGBT5 - SPINTEC

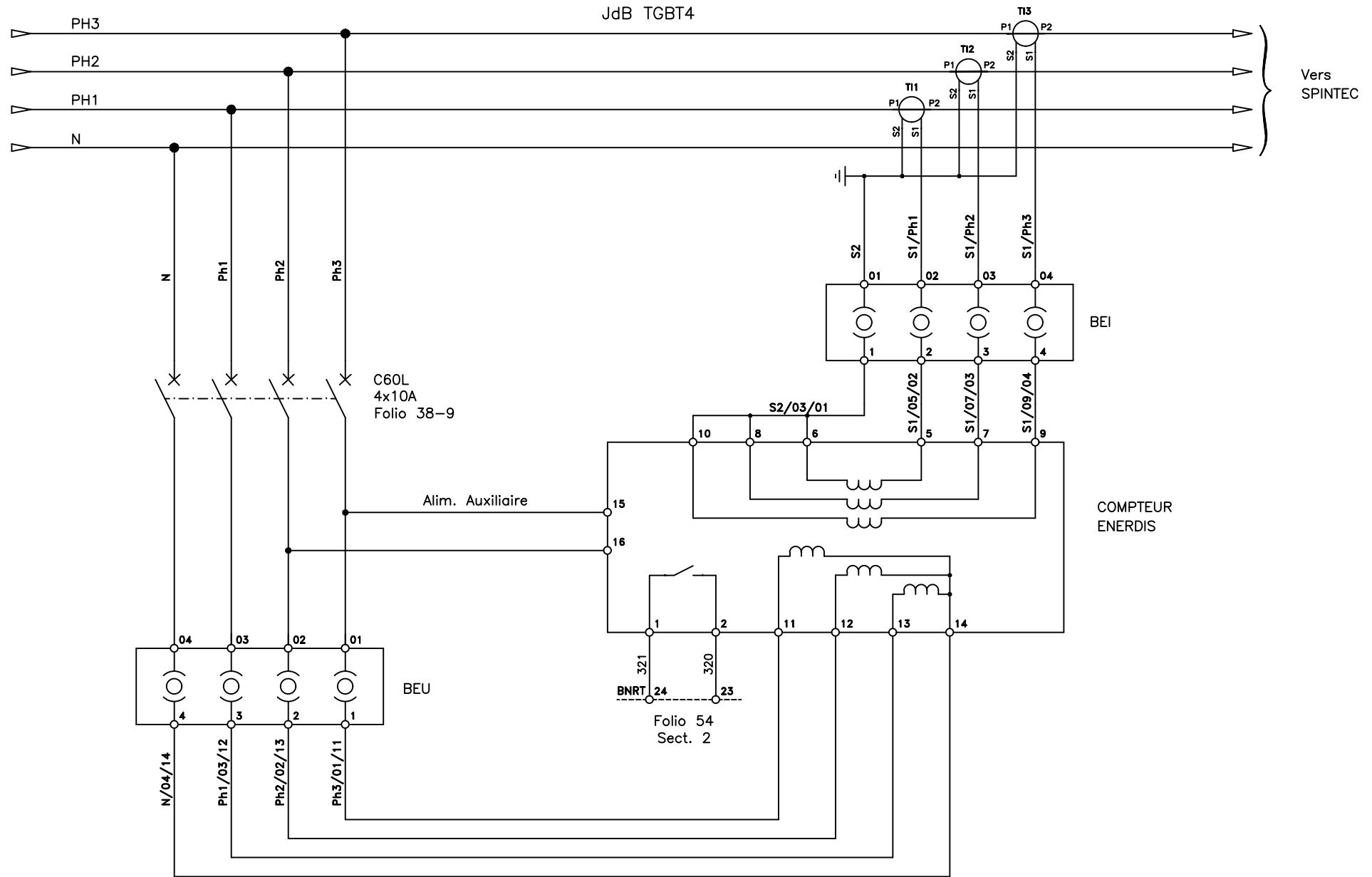
S	T	E	D	F	1	1	5	9
SERVICE	EMETTEUR	TYPE	NUMERO					

U	1	0	0	5	8	6	35A/36
INDICE	BATIMENT				ANNEE		FOLIO





Repere Appareil	D2	D1	D3	D4	D5					
Designation	NS630N ST23SE	NS630N ST23SE	NSX400F 4x400A M2.3	NG125N 4x100A Courbe D	C120H 4x63A Courbe D					
Aboutissant	ARM. FM SPINTEC	ARM. FM VENTILATION SPINTEC	ARM. HVAC 3 CT CTA R+2	ARM. COMP. HE 1	ARM. COMP. HE 2					
Repere Cable			TGBT4/AERO-2	TGBT4/COMP-1	TGBT4/COMP-2					
Section Cable	3x2x120+1x2x120	3x2x185+1x2x185	4x120	5G35	5G16					
Puissance	+1x120	+1x95	+1x50							



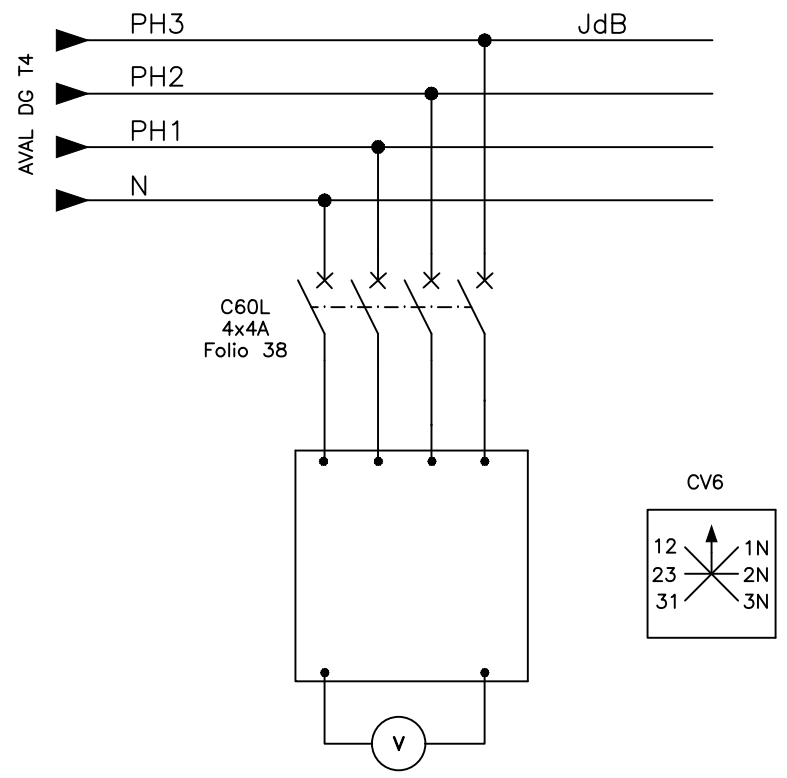
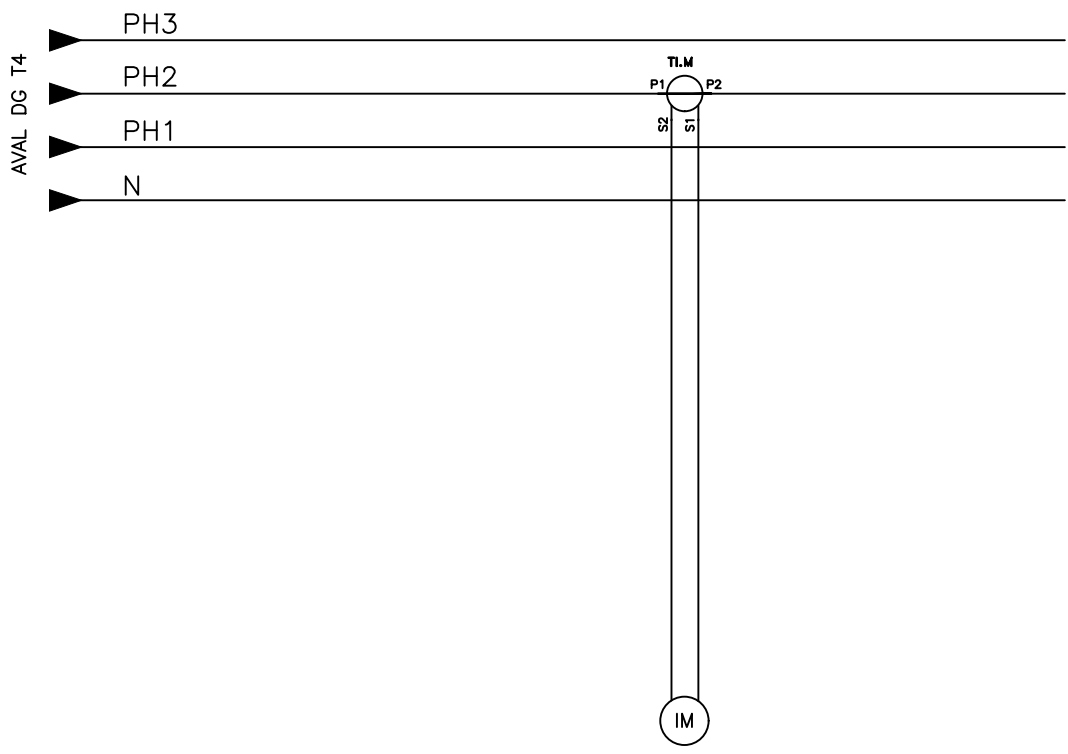
COMPTAGE TGBT4 – SPINTEC

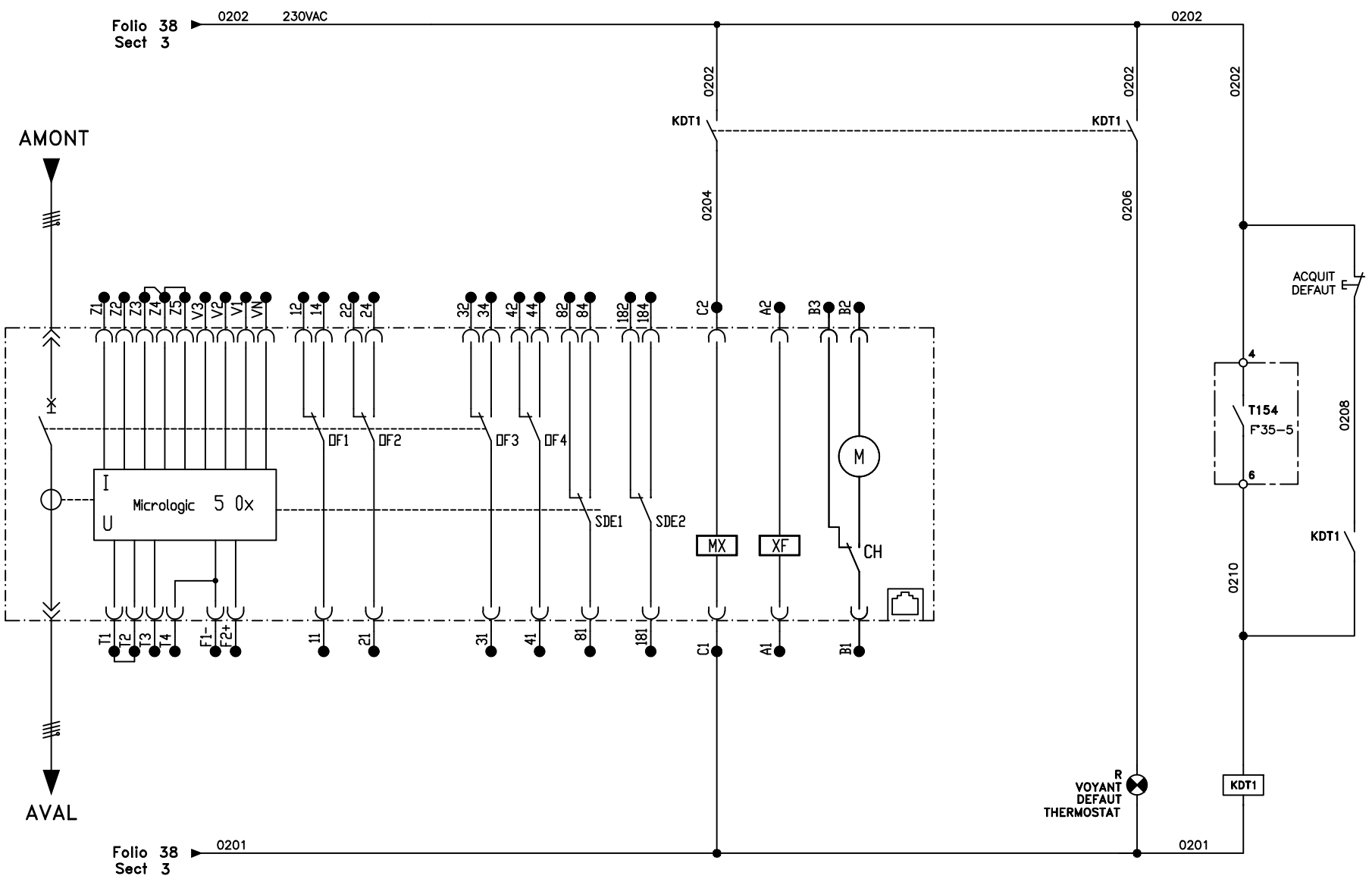
STE D F 1159

U 1005 86 39B/40

SERVICE FACTEUR TYPE NUMERO

INDICE BATIMENT ANNEE FOLIO





COMMANDE ET SIGNALISATION MTZ2
TRANSFO 4

0	1	2	3	4	5	6	7	8	9						
RESERVE					SERVICE S T E D F 1 1 5 9			INDICE D'		BATIMENT 1 0 0 5		ANNEE 8 6		FOLIO 42/43	

RESERVE

S	T	E	D	F	1	1	5	9
SERVICE		EMITTER		TYPE	NUMERO			

D'

1	0	0	5
---	---	---	---

8	6
---	---

$\frac{43}{44}$

RESERVE

S	T	E	D	F	1	1	5	9
---	---	---	---	---	---	---	---	---

SERVICE	EMETTEUR	TYPE	NUMERO
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D' 1 0 0 5 8 6 $\frac{44}{45}$

INDICE	BATIMENT	ANNEE	FOLIO
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RESERVE

S	T	E	D	F	1	1	5	9	D'	1	0	0	5	8	6	45/46
SERVICE DETOUR TYPE NUMERO									INDICE	BATIMENT				ANNEE		FOLIO

RESERVE

S	T	E	D	F	1	1	5	9
---	---	---	---	---	---	---	---	---

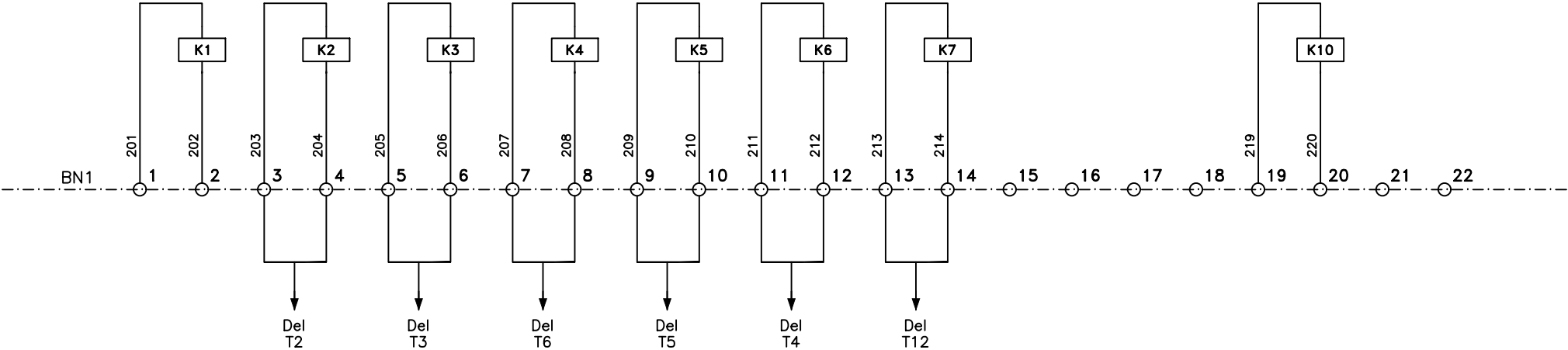
D' 1005 86 46/47

RESERVE

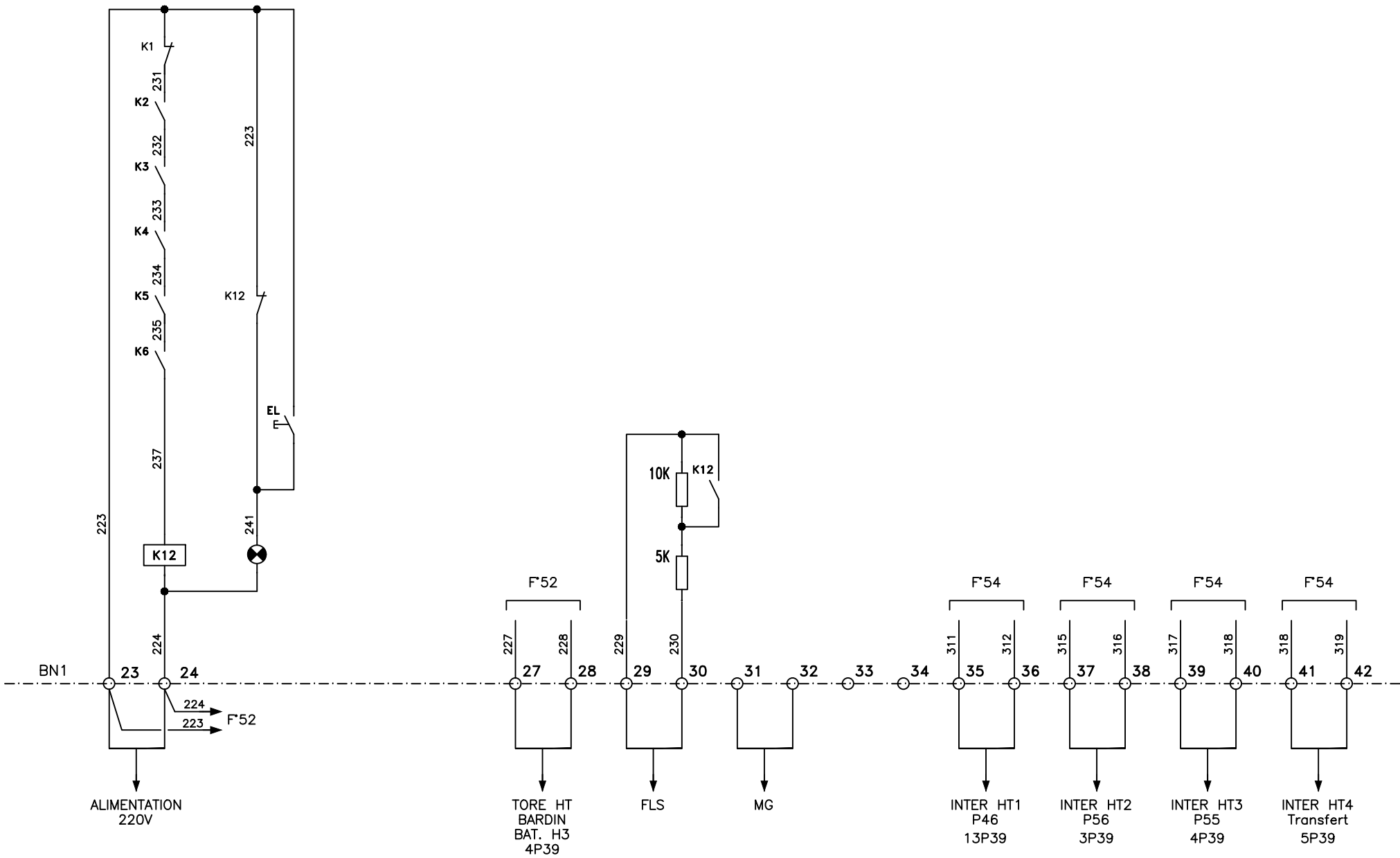
RESERVE

S	T	E	D	F	1	1	5	9
SERVICE		EMITTER		TYPE	NUMBER			

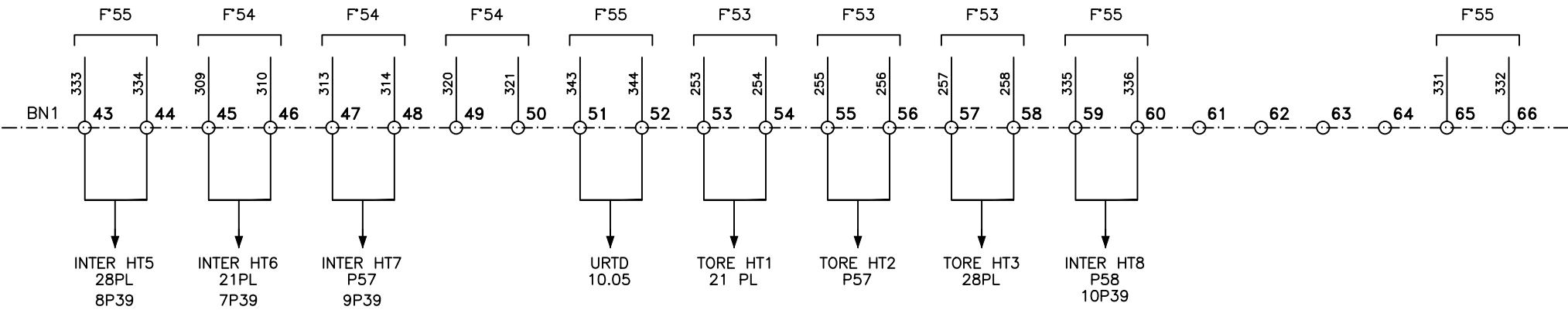
C 1 0 0 5 8 6 48/49
 INDICE BATIMENT ANNEE FOLIO

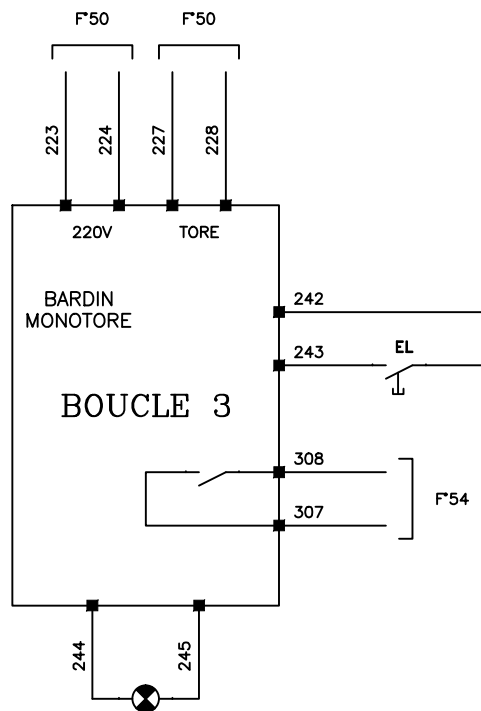


TELESIGNALISATION



TELESIGNALISATION





TELESIGNALISATION

S	T	E	D	F	1	1	5	9
SERVICE	EMETTEUR	TYPE	NUMERO					

C	1	0	0	5	8	6	52/53
INDICE	BATIMENT				ANNEE		FOLIO

0

1

2

3

4

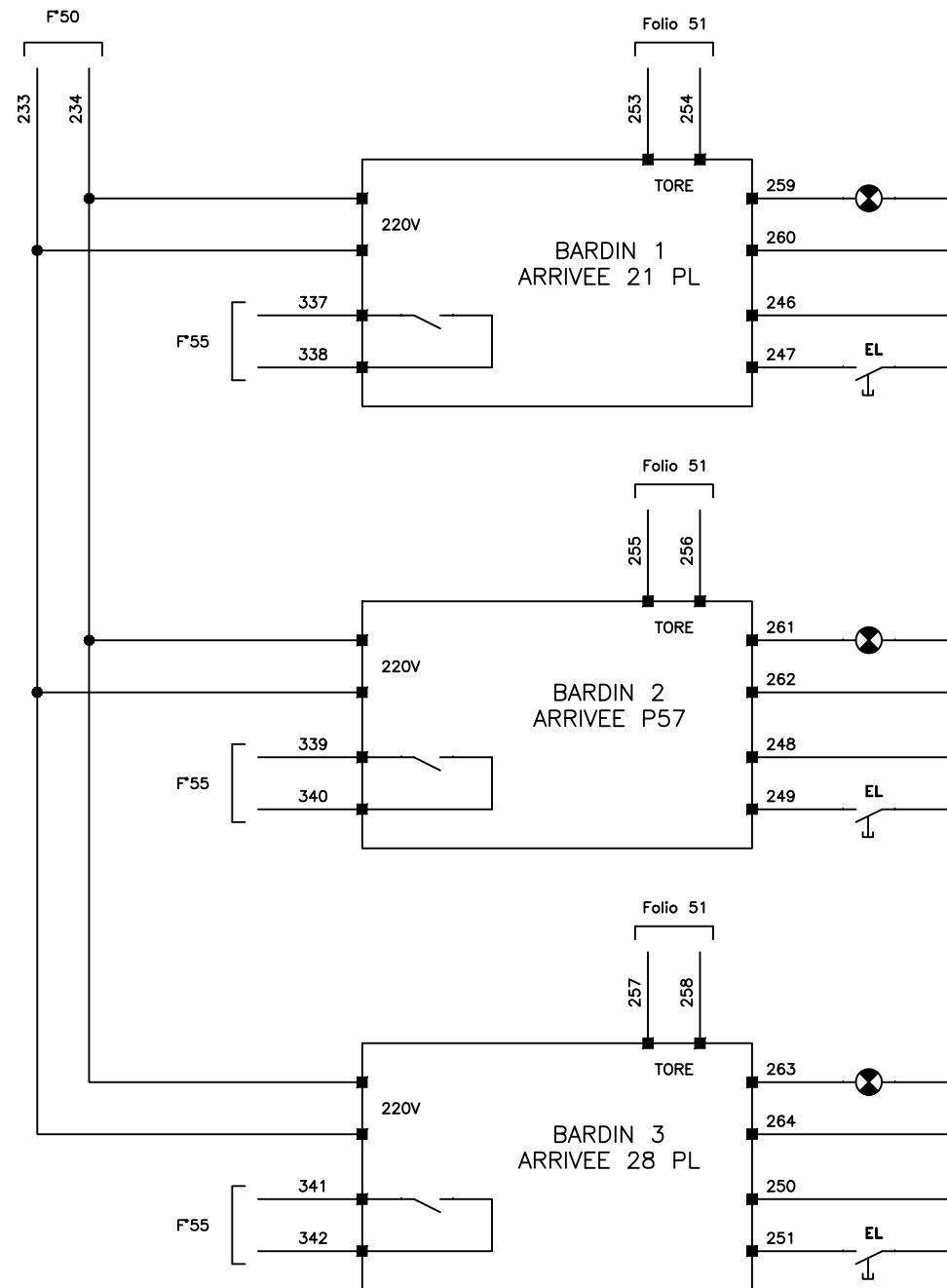
5

6

7

8

9



TELESIGNALISATION

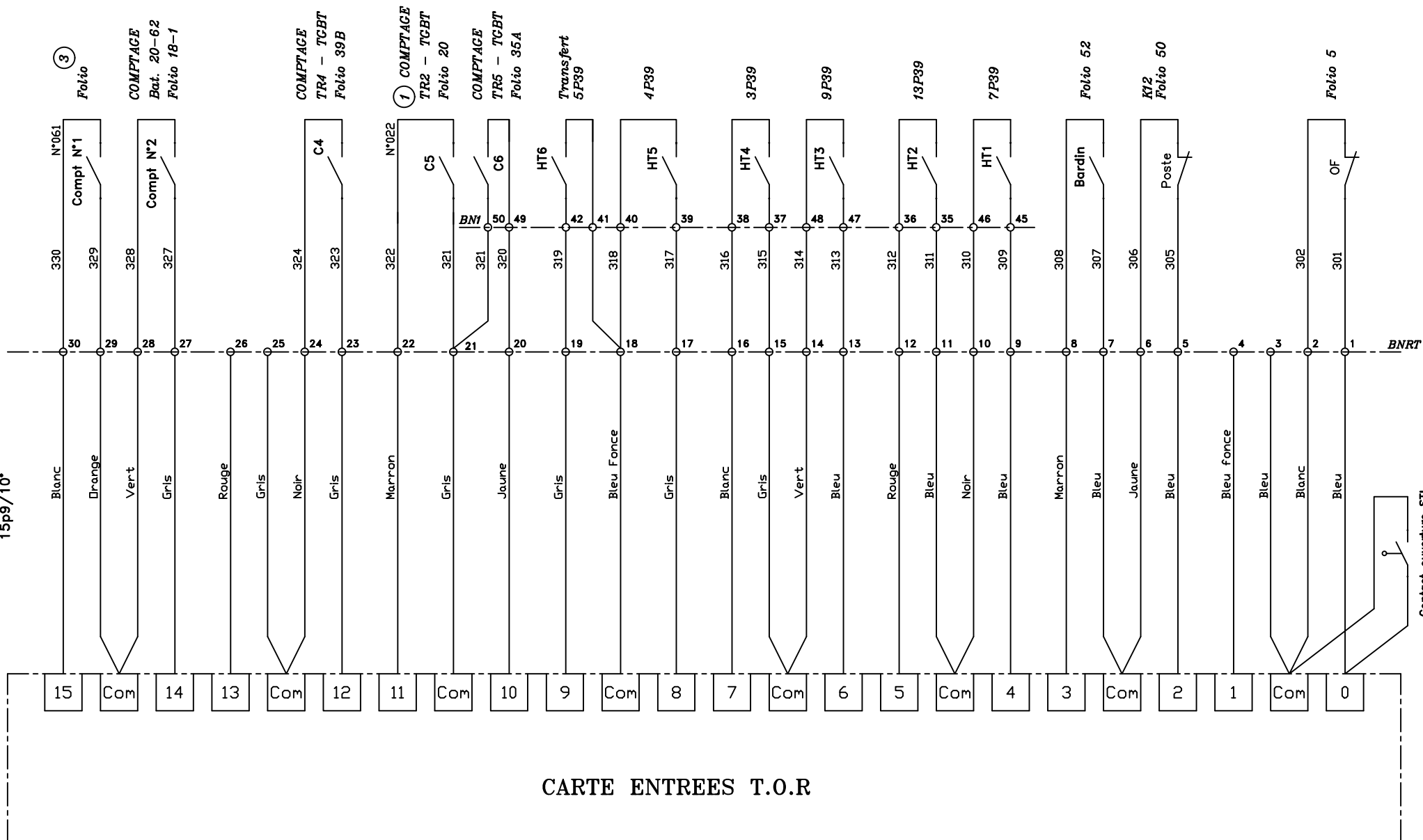
STEDF1159

SERVICE DETAIL TYPE NUMERO

C10058653/54

INDICE BATIMENT ANNEE FOLIO

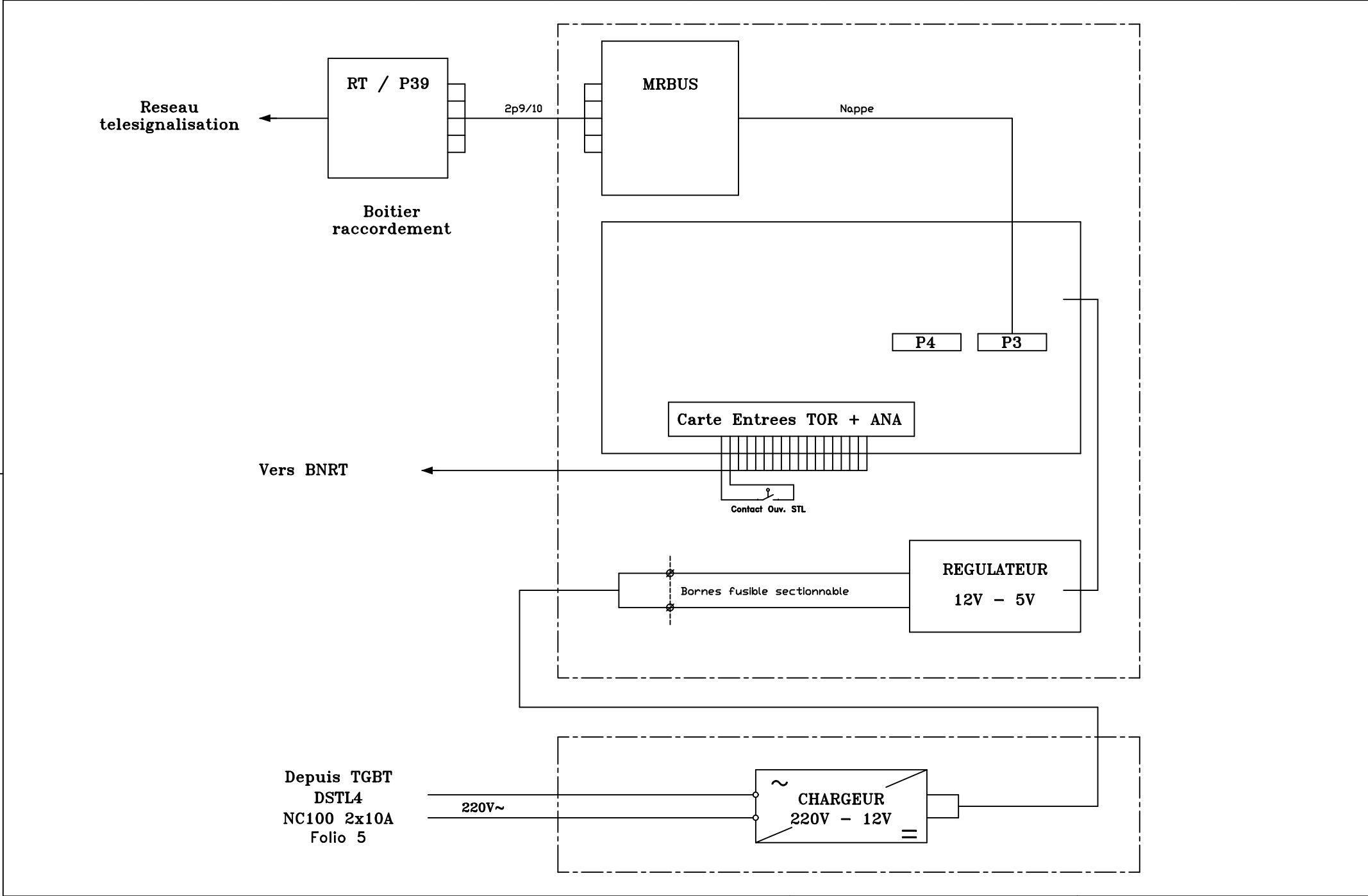
RT STL4/BNRT
15p9/10°

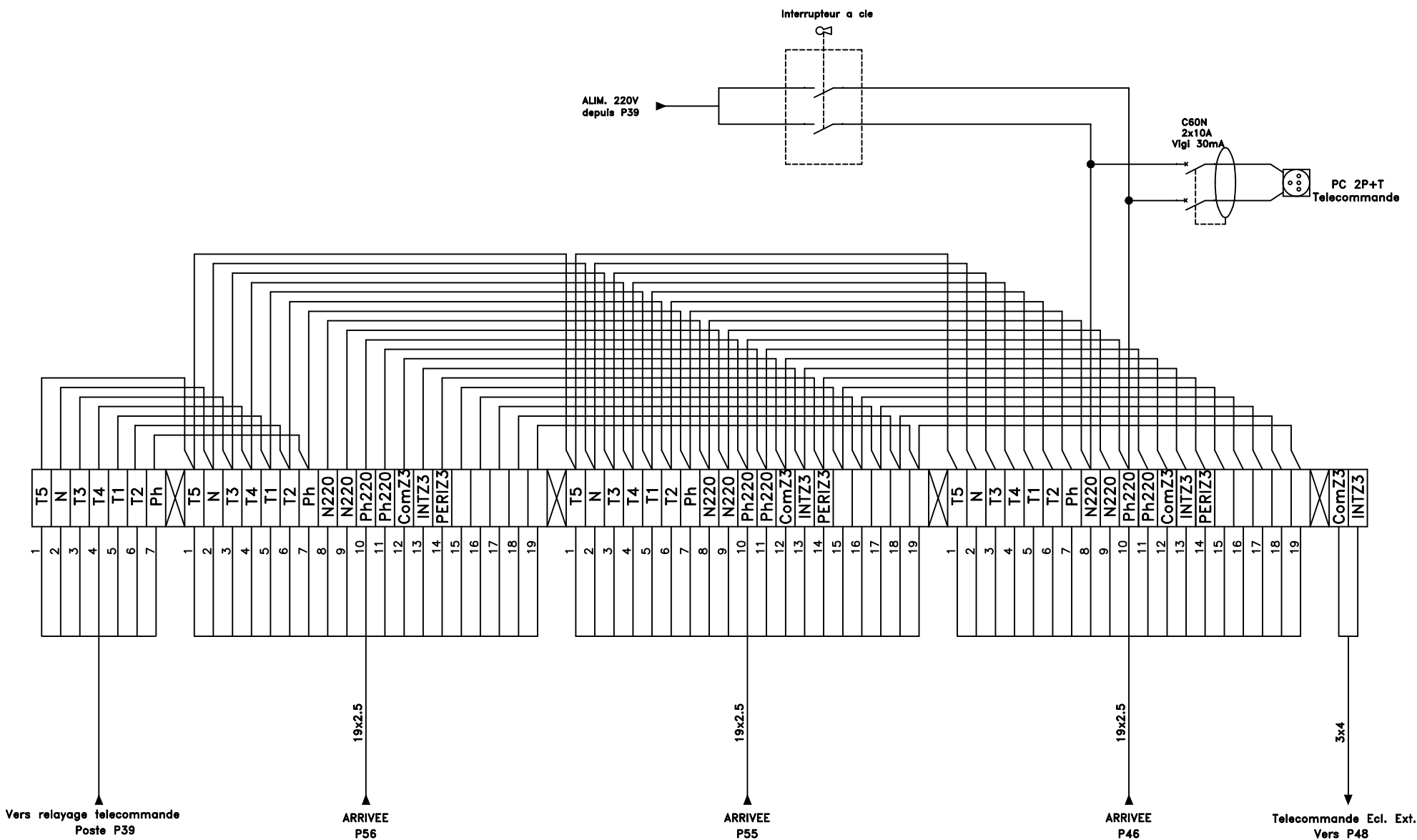


CARTE ENTREES T.O.R

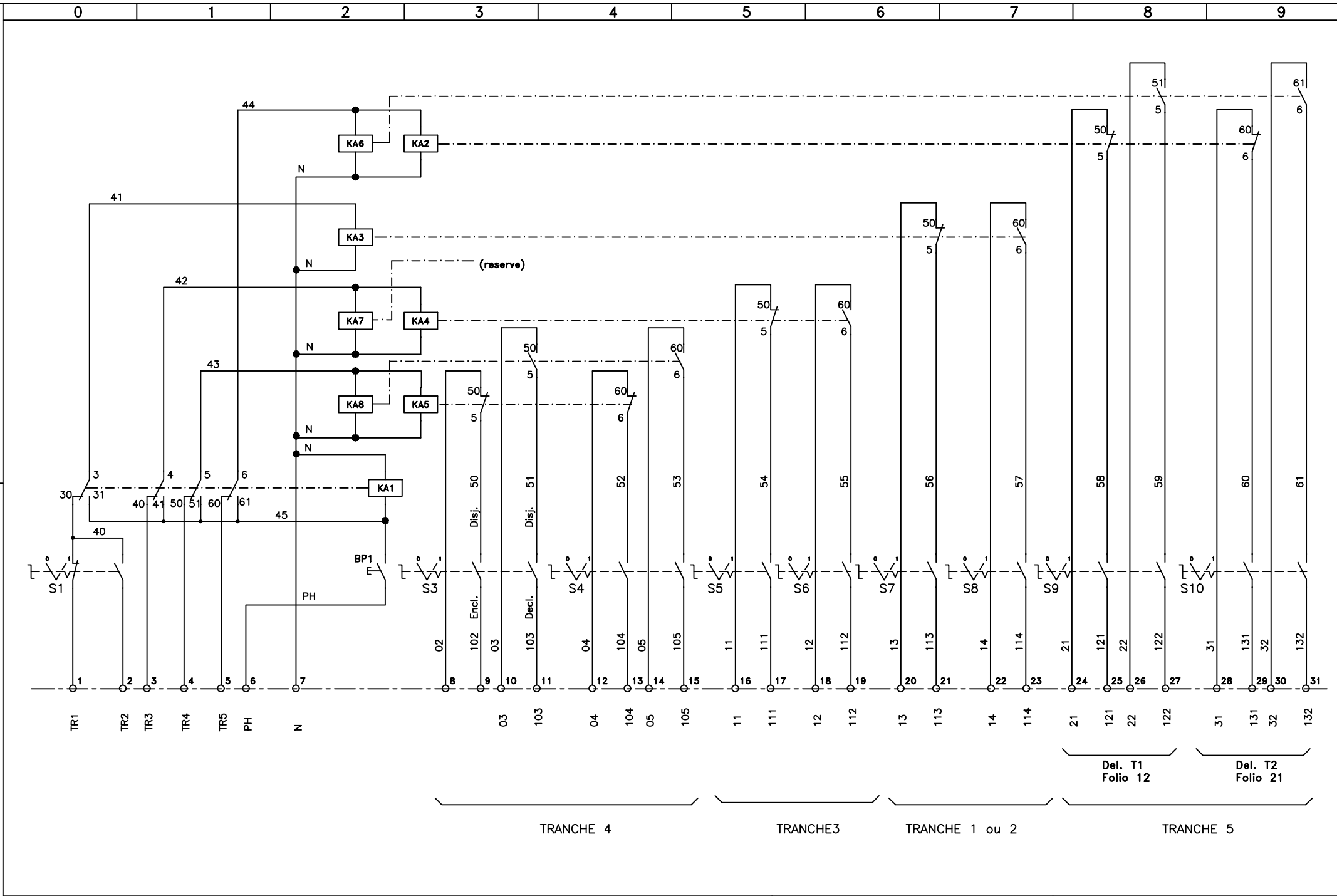
RACCORDEMENT DES ENTREES TOR - STL -P39

S	T	E	D	F	1	1	5	9	E'	1	0	0	5	8	6	54/55
SERVICE	EMTEUR	TYPE	NUMERO			INDICE	BATIMENT			ANNEE			FOLIO			



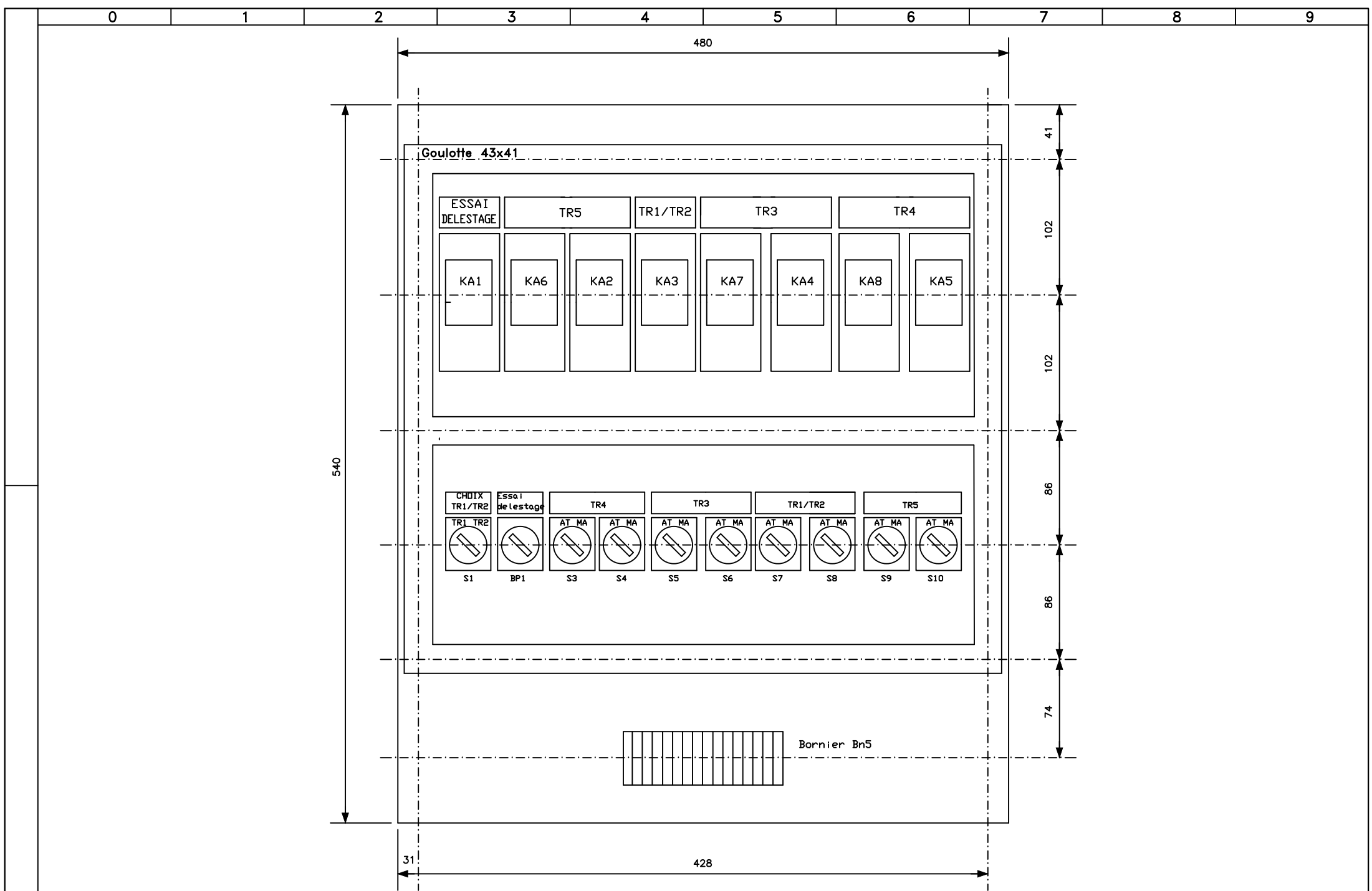


BORNIER DE TELECOMMANDE
BATIMENT 10.05 – POSTE P39



SCHEMA PLATINE DE
TELECOMMANDE POSTE P39

S	T	E	D	F	1	1	5	9	C	1	0	0	5	8	6	58/59
SERVICE					NUMERO				INDICE	BATIMENT				ANNEE		FOLIO



IMPLANTATION PLATINE DE
TELECOMMANDE POSTE P39

RESERVE

S	T	E	D	F	1	1	5	9
---	---	---	---	---	---	---	---	---

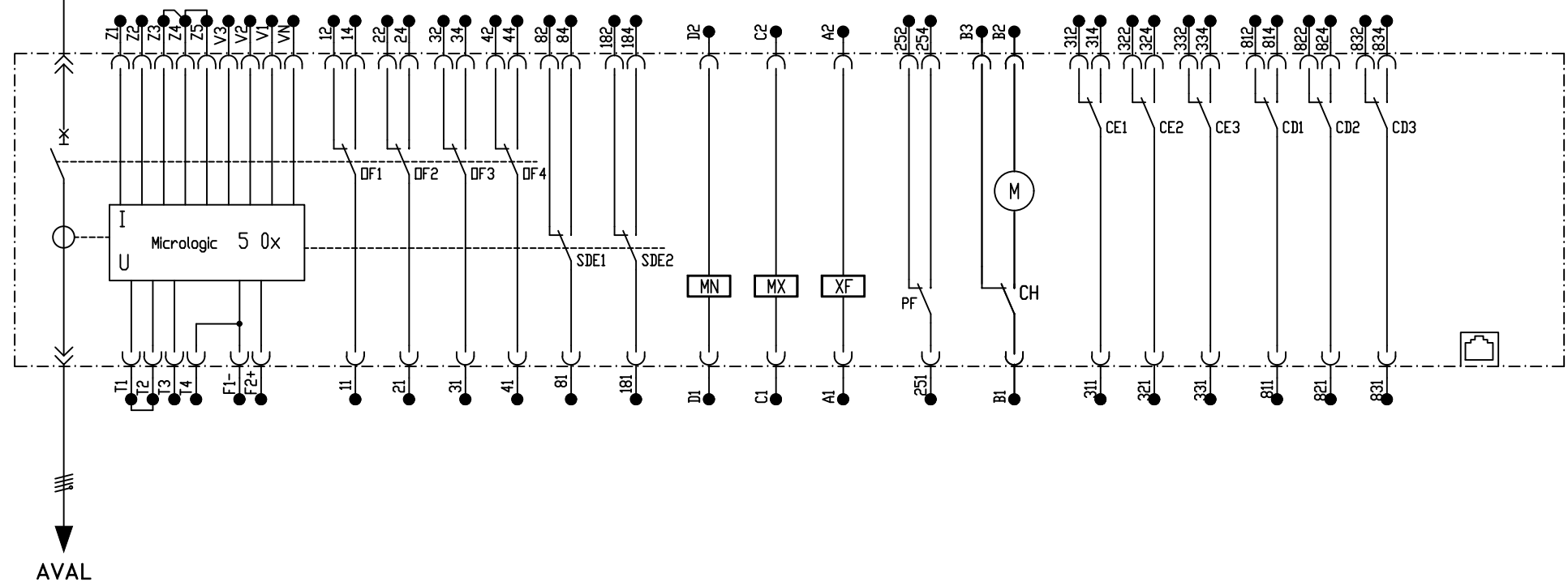
E'	1	0	0	5	8	6	$\frac{60}{61}$
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RESERVE

S	T	E	D	F	1	1	5	9
---	---	---	---	---	---	---	---	---

D'	1	0	0	5	8	6	$\frac{61}{62}$
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AMONT



AVAL

SCHEMA TYPE MASTERPACT MTZ2 TR.3-4-5-6

S	T	E	D	F	1	1	5	9	H ¹	1	0	0	5	8	6	62/
SERVICE DETAIL TYPE NUMERO									INDICE	BATIMENT				ANNEE		FOLIO