

DOM UPOKOJENCEV NOVA GORICA
TRAKT A

DIAGRAM	SYMBOL	LEGEND
DISPLAY	DESCRIPTION	
---/---	POWER WIRE	
---	CONTROL WIRE	
----	REF. PIPE / WATER PIPE	
---/---	POWER SIGNAL WIRE	

CONT.No PAGE 1/5

CITY MULTI SYSTEM SCHEMATIC DWG.

PRITLIČJE

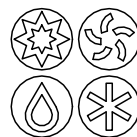
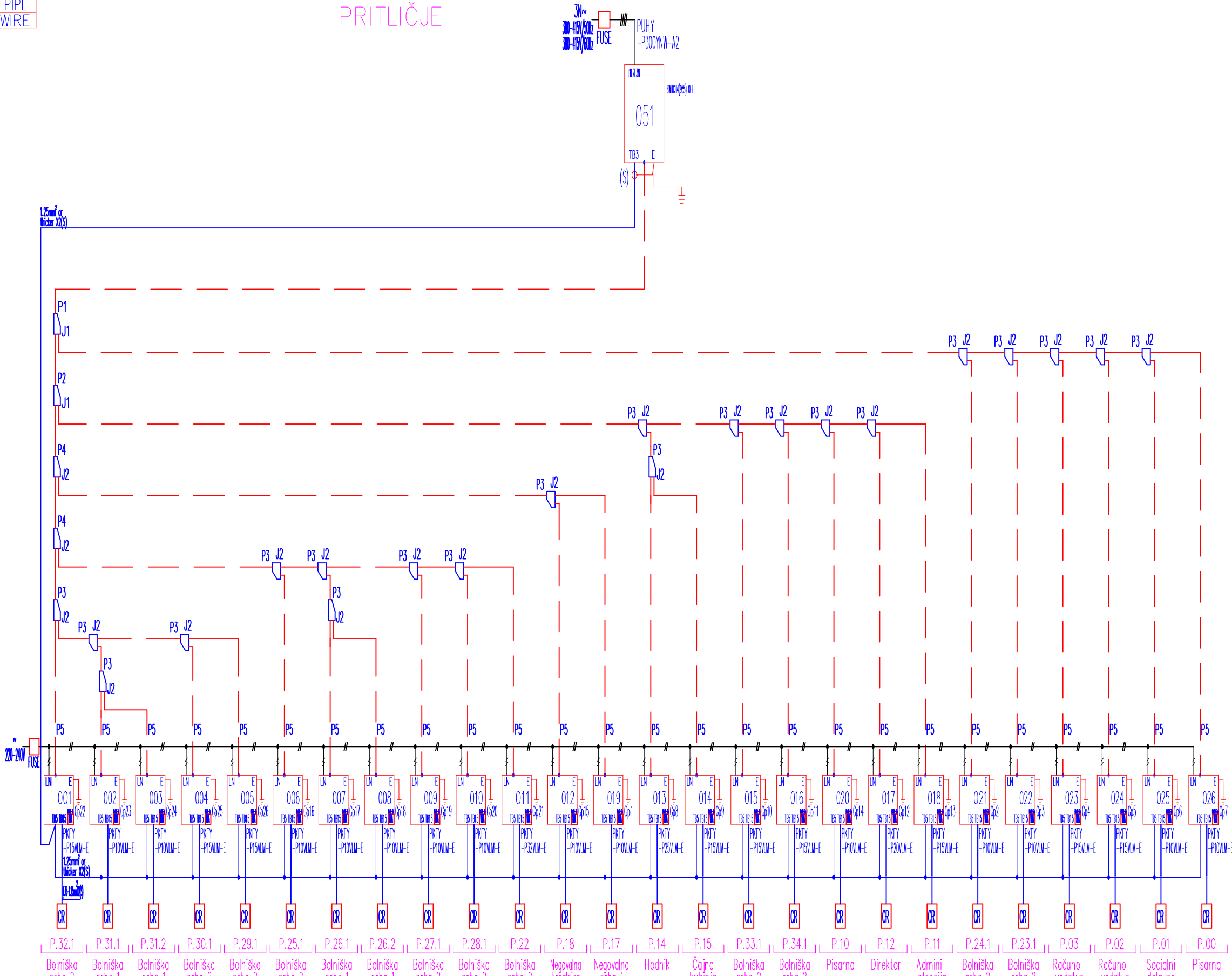
Appropriate Circuit Protection Device in accordance with local government regulations are mandatory required such as GFI(Inverter type) and WB etc. Please refer the amount of pre-charge and the formula of calculation which is mentioned on the data book. 1.25mm² (16 AWG) : 1.25mm² (16 AWG) or more. 1.25mm² (16 AWG) : 1.25mm² (16 AWG) or more. Warning: HVRF pipe size is dependent on pipe length, please confirm before implementation.

The symbol of replace judgment	
Symbol	Definition
#1	Standard
#2	Usable (Unit performance will be affected.)
#3	Usable (Refrigerant charge will be limited.)
#4	Usable (Piping length will be limited.)
#5	Piping length and vertical separation will be limited.

PIPING LIST				
SYMBOL	BRANCH	PIPE	MODEL	NAME
J1	CMY	Y102LS	G2	
J2	CMY	Y102SS	G2	
SYMBOL	LIQUID	PIPE/GAS	PIPE	SIZE
P1	12.7	/	22.2	
P2	9.52	/	22.2	
P3	9.52	/	15.88	
P4	9.52	/	19.05	
P5	6.35	/	12.7	

Address	Additional Refrigerant
051	11.9 kg

12.7mm for liquid pipe of
P300 unit over 40m.



MT PRO D.O.O.
Rejčeva ulica 5A
5000 Nova Gorica

TEL: 00386 5 993 1237
GSM: 00386 41 654 816

Objekt	PRENOVA TRAKTA A DUNG DOM UPOKOJENCEV NOVA GORICA		
Investitor	DOM UPOKOJENCEV NOVA GORICA GREGORČIČEVA ULICA 16, 5000 NOVA GORICA		
Vsebina risbe	HEMA OGREVANJA IN HLAJENJA – ogrevanje in hlajenje		
Vrsta načrta	4. NAČRT STROJNIH INŠTALACIJ IN STROJNE OPREME		
Vrsta projektne dokumentacije	PZI		
Št. načrta	00919MT-S		
merilo	1:X		
datum	AVGUST 2023		
Vodja projekta	Kosta Jurkas, u.d.i.a.	ZAPS 0278 PA PPN	
Pooblaščen inženir	Nataša Lužnik, u.d.i.s.	IZS S-1363	

Sodelavec

številka risbe **4.2.7.1**

DOM UPOKOJENCEV NOVA GORICA
TRAKT A

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—/—/—/—	POWER WIRE	
—/—/—/—	CONTROL WIRE	
—/—/—/—	REF. PIPE / WATER PIPE	
—/—/—/—	POWER SIGNAL WIRE	

CONT.No PAGE 2/5

CITY MULTI SYSTEM SCHEMATIC DWG.

1.NADSTROPJE

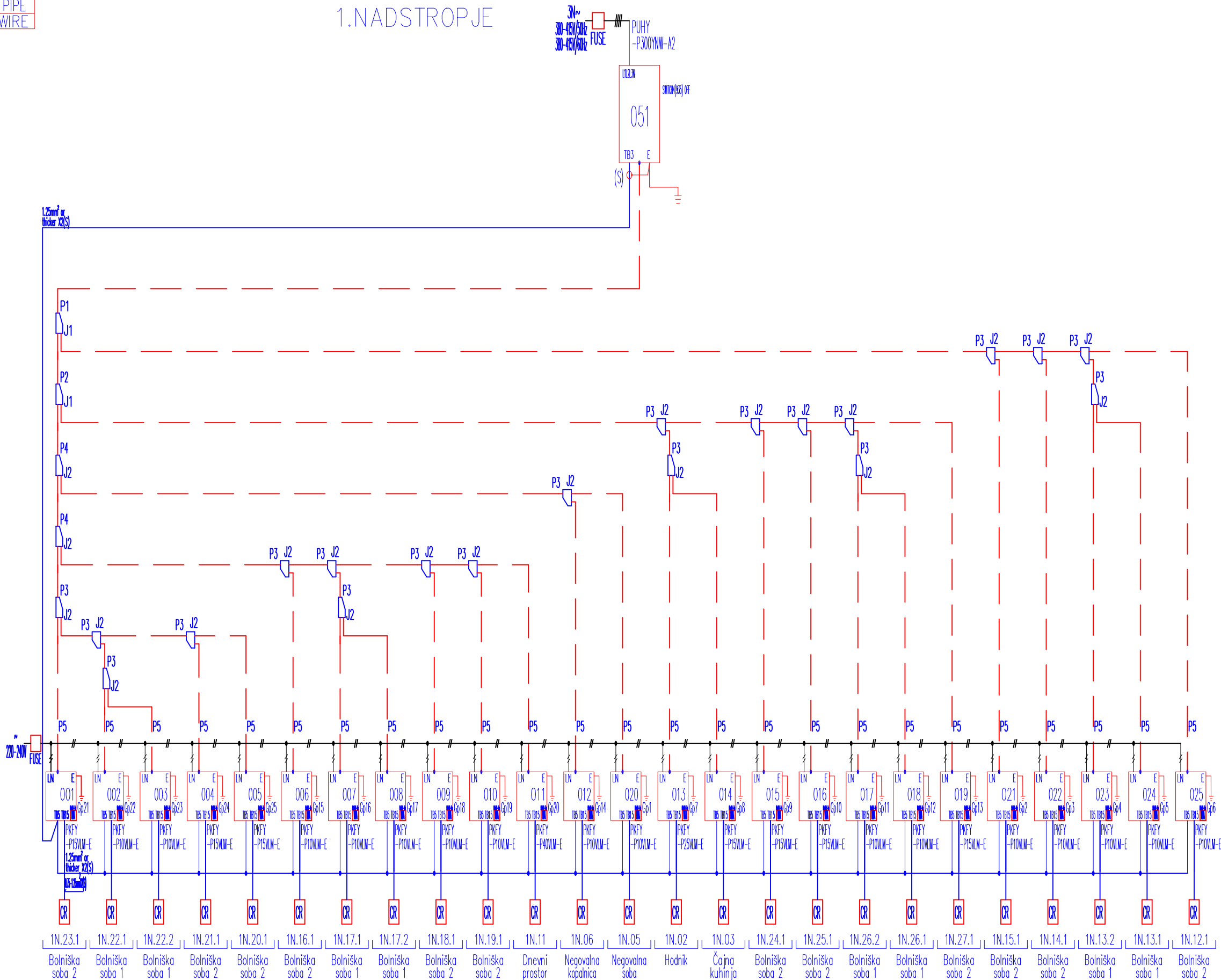
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PIPING LIST	
SYMBOL	BRANCH PIPE MODEL NAME
J1	CMY-Y102LS-G2
J2	CMY-Y102SS-G2
SYMBOL LIQUID PIPE/GAS PIPE SIZE	
P1	12.7 / 22.2
P2	9.52 / 22.2
P3	9.52 / 15.88
P4	9.52 / 19.05
P5	6.35 / 12.7

Address	Additional Refrigerant
051	10.5 kg

12.7mm for liquid pipe of
P300 unit over 40m.



Sprememba	opis spremembe	datum	podpis
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Objekt	PRENOVA TRAKTA A DUNG DOM UPOKOJENCEV NOVA GORICA		
Investitor	DOM UPOKOJENCEV NOVA GORICA GREGORČIČEVA ULICA 16, 5000 NOVA GORICA		
Vsebina risbe	SHEMA OGREVANJA IN HLAJENJA – ogrevanje in hlajenje		
Vrsta načrta	4. NAČRT STROJNIH INŠTALACIJ IN STROJNE OPREME		
Vrsta projektne dokumentacije	PZI		
Št. načrta	00919MT-S		
merilo	1:X		
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Vodja projekta	Kosta Jurkas, u.d.i.a.	ZAPS 0278 PA PPN	
Pooblaščen inženir	Nataša Lužnik, u.d.i.s.	IZS S-1363	

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številka risbe 4.2.7.2

DOM UPOKOJENCEV NOVA GORICA
TRAKT A

DIAGRAM	SYMBOL	LEGEND
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—##—	—##—	POWER SIGNAL WIRE

CONT.No

PAGE

3/5

CITY MULTI

SYSTEM SCHEMATIC DWG.

2.NADSTROPJE

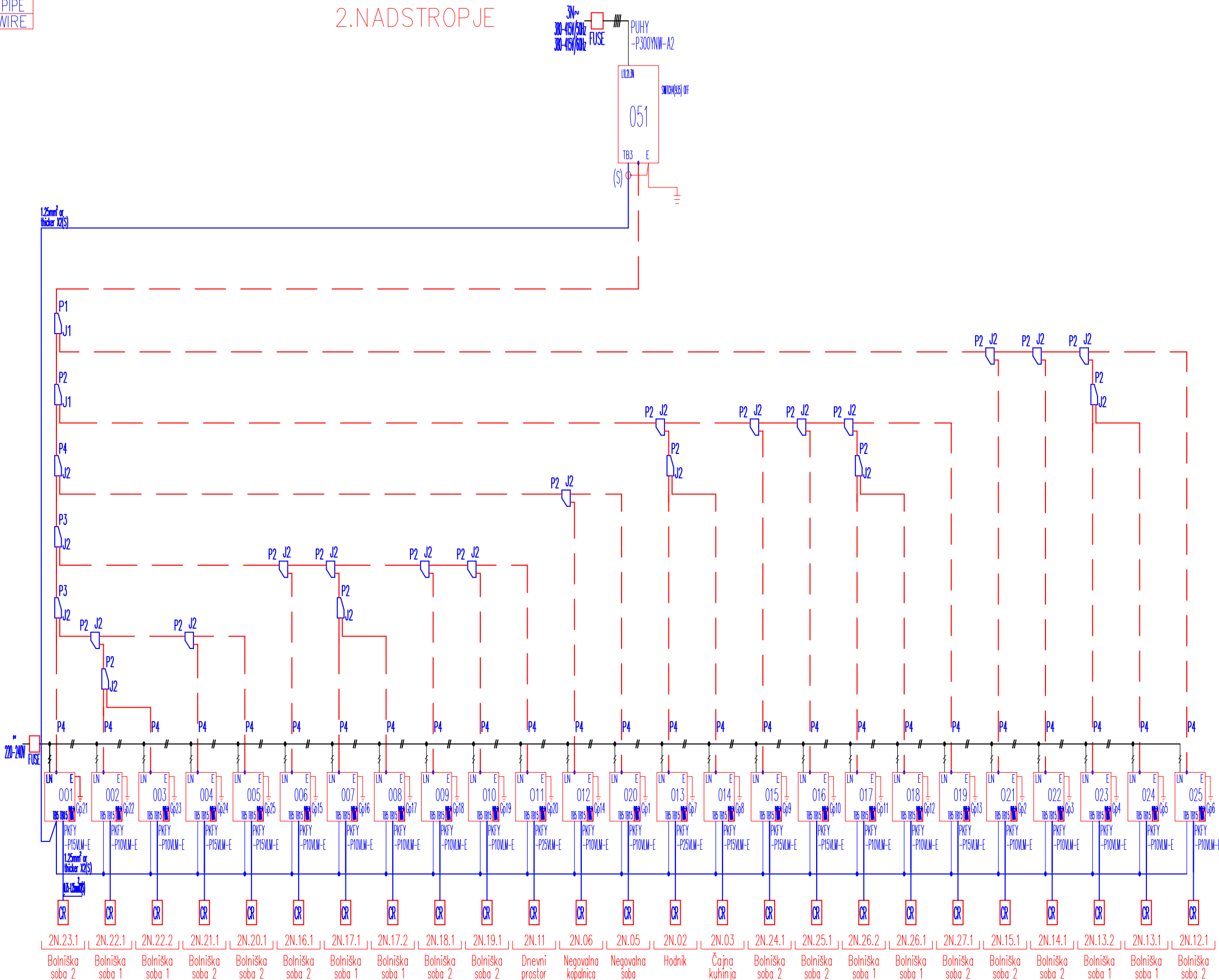
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SYMBOL LIQUID PIPE/GAS PIPE SIZE	
P1	12.7 / 22.2
P2	9.52 / 22.2
P3	9.52 / 15.88
P4	9.52 / 19.05
P5	6.35 / 12.7

Address	Additional Refrigerant
051	10.2 kg

12.7mm for liquid pipe of
P300 unit over 40m.



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Investitor	DOM UPOKOJENCEV NOVA GORICA GREGORČIČEVA ULICA 16, 5000 NOVA GORICA		
Vsebina risbe	HEMA OGREVANJA IN HLAJENJA – ogrevanje in hlajenje		
Vrsta načrta	4. NAČRT STROJNIH INŠTALACIJ IN STROJNE OPREME		
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številka risbe 4.2.7.3			

DOM UPOKOJENCEV NOVA GORICA
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DIAGRAM	SYMBOL	LEGEND
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---	POWER WIRE	
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CONT.No PAGE 4/5

CITY MULTI
SYSTEM SCHEMATIC DWG.
3.NADSTROPJE

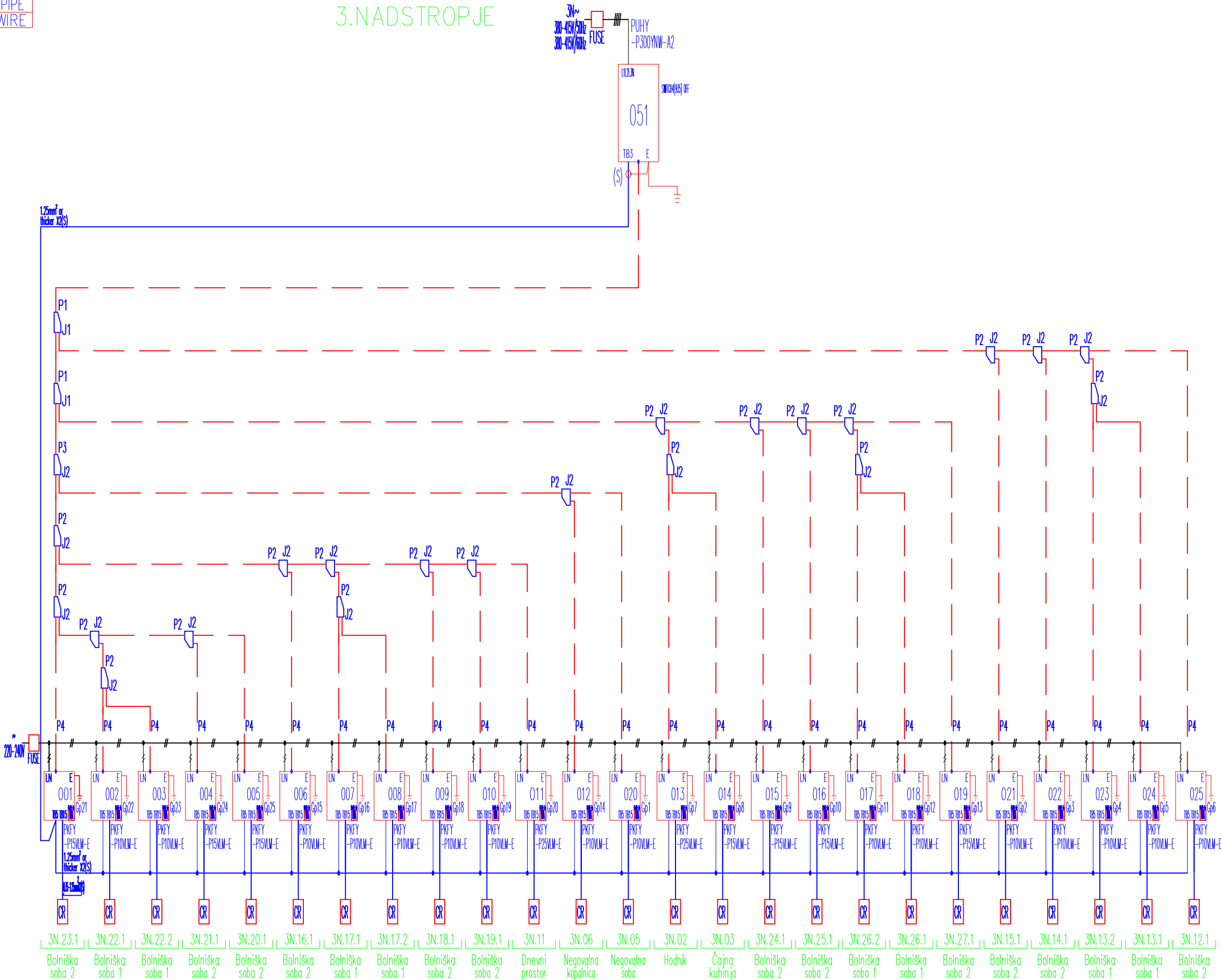
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P2	9.52 / 15.88
P3	9.52 / 19.05
P4	6.35 / 12.7

Address	Additional Refrigerant
051	9.3 kg

12.7mm for liquid pipe of
P300 unit over 40m.



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številka risbe 4.2.7.4

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CONT.No PAGE 5/5

CITY MULTI SYSTEM SCHEMATIC DWG.

4.NADSTROPJE

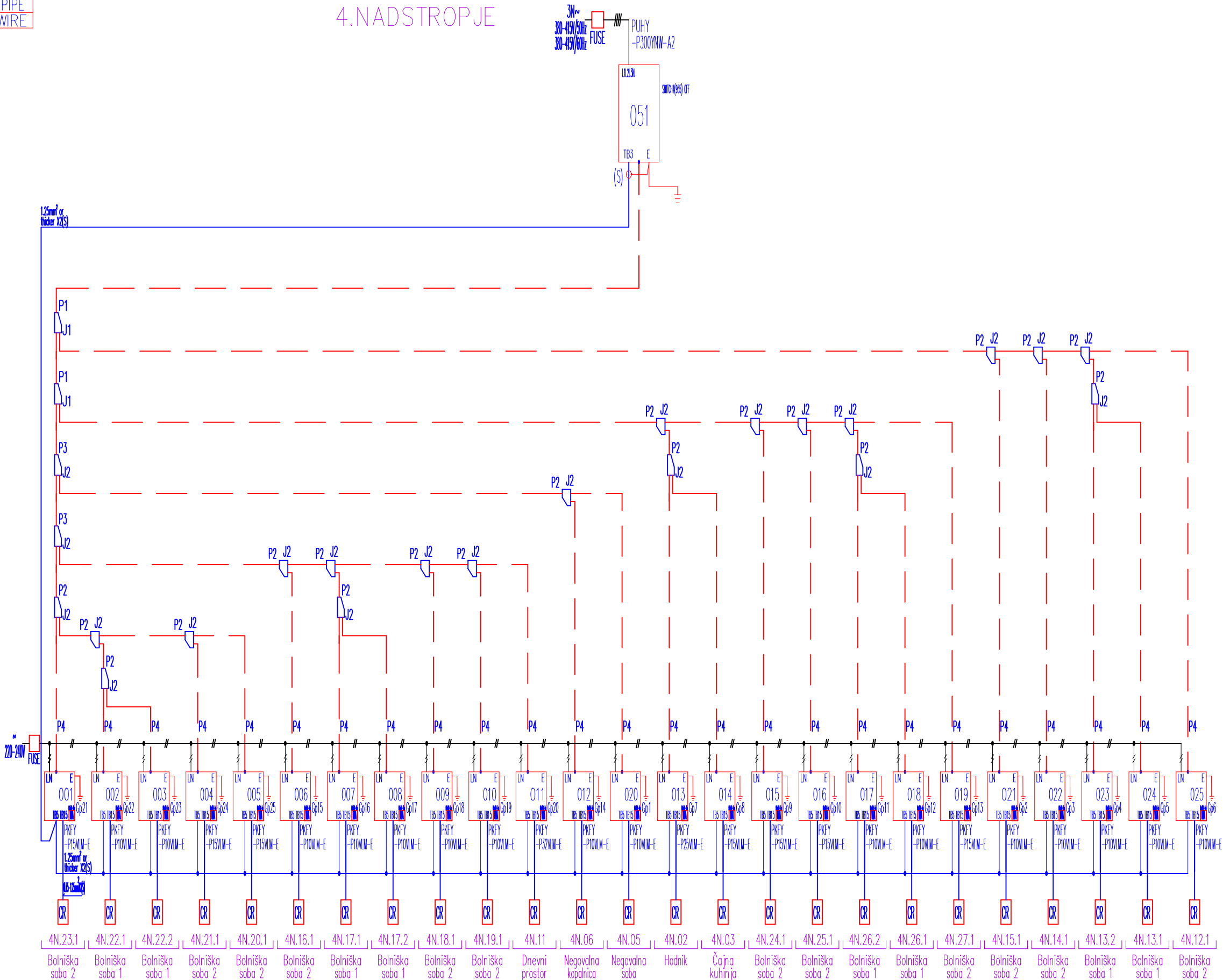
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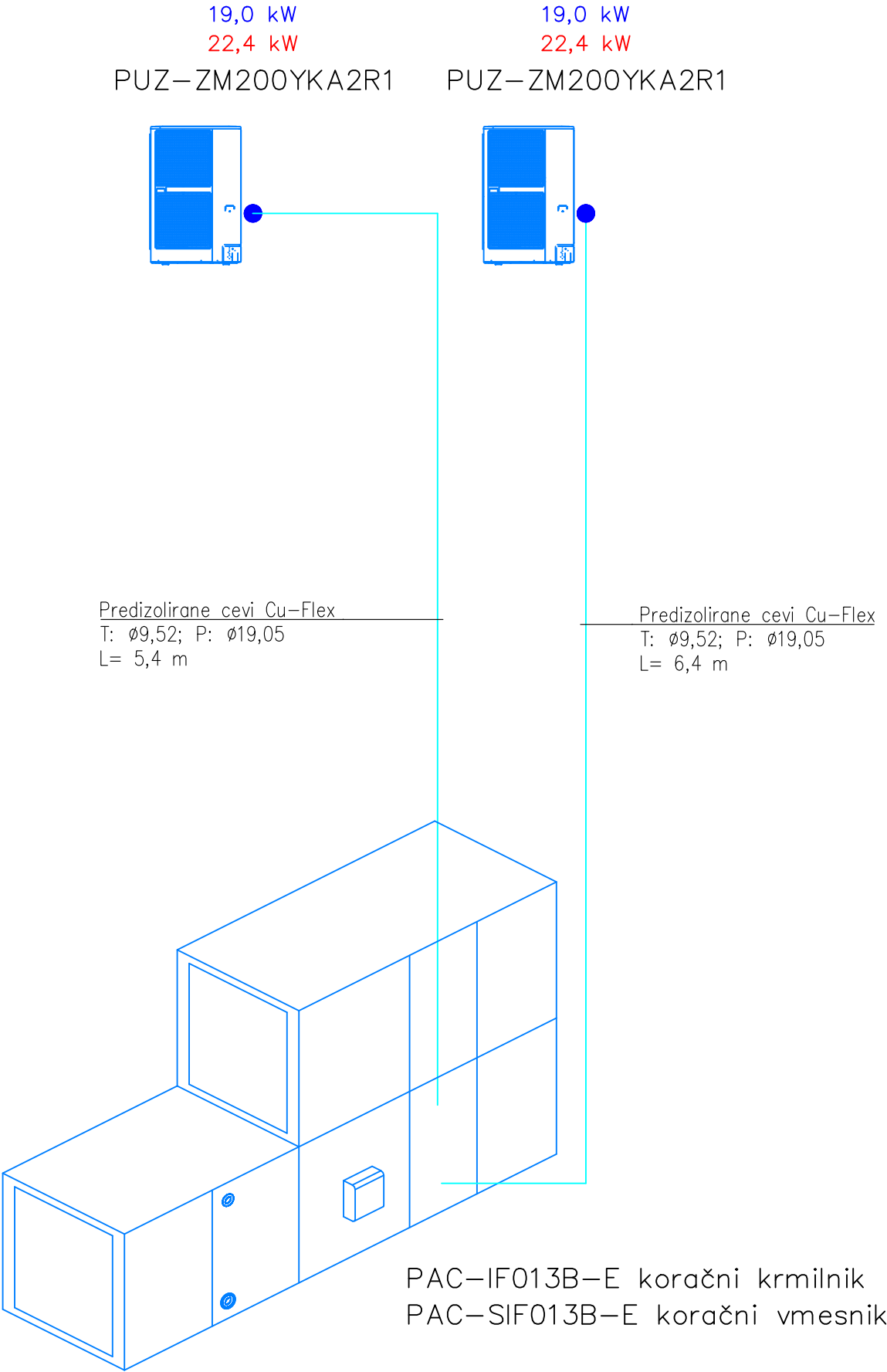
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številka risbe **4.2.7.5**



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Vodja projekta	Kosta Jurkas, u.d.i.a.	ZAPS 0278 PA PPN	
Pooblaščen inženir	Nataša Lužnik, u.d.i.s.	IZS S–1363	
Sodelavec			
številka risbe 4.2.7.6			