



CUSTOMER:

Customer Name: ALINVEST

PROJECT:

Project Code: E2558

Project Name: ALFAGEN

DOCUMENT INFORMATION:


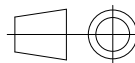
Document Title: Equipment Spider Diagram

Contractor File Name: 2558-3322-THD-E-DWG-SPD

Contractor Revision Number: A

Customer File Name: -

Customer Revision Number: -

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POWER AND CONTROL PANEL

r44.41-3322-THD-GEN01-PCP01

LEGEND

	400Vac Power supply		Regular control signals
	400Vac UPS power supply		Analog & shielded signals
	230Vac Power supply		T/C connection
	230Vac UPS power supply		Communication connection

CATEGORY

Power cables
CWP01: Regular power cables
CWP02: Shielded power cable
CWP03: Flexible power cables
CWP04: Regular high temperature power cables
CWP05: Shielded high temperature power cables
CWP06: General use power cable
Instrumentation and control cables
CWC01: Regular instrumentation control cables
CWC02: Shielded instrumentation control cables
CWC03: Thermocouple cable
CWC04: Flexible instrumentation control cables
CWC05: High voltage cables for ignition transformers
CWC06: Regular high temperature instrumentation control cables
CWC07: Shielded high temperature instrumentation control cables
Communication cables
CWE01: Fieldbus communication cable (Inside cabinets)
CWE02: Fieldbus communication cable (Outside cabinets)
CWE03: Optic fibre communication cable

CONTRACTOR



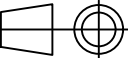
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2558-3322-THD-E-DWG-SPD

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Project Code
E2558

Project Name
ALFAGEN



CLIENT

CLIENT dwg number

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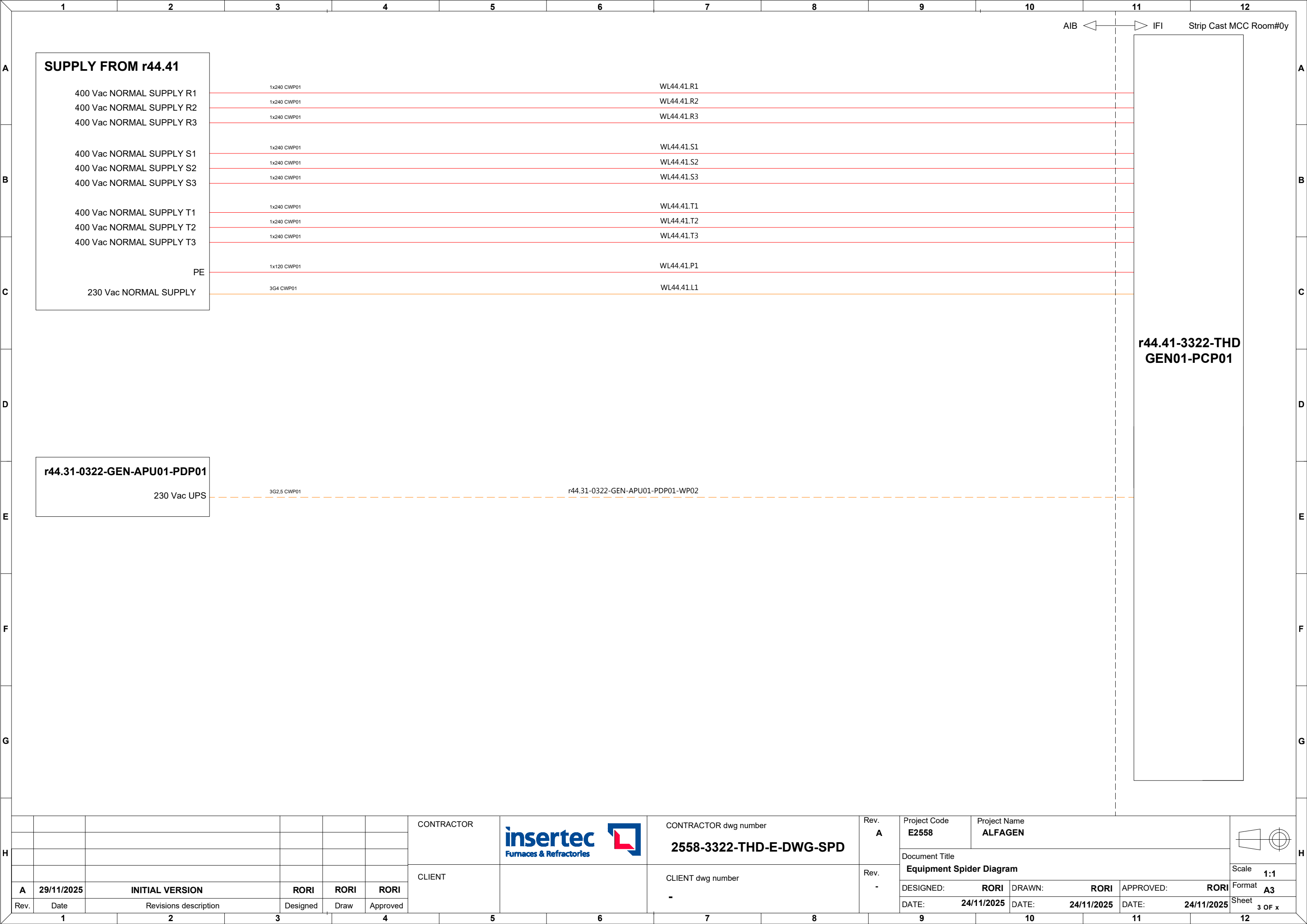
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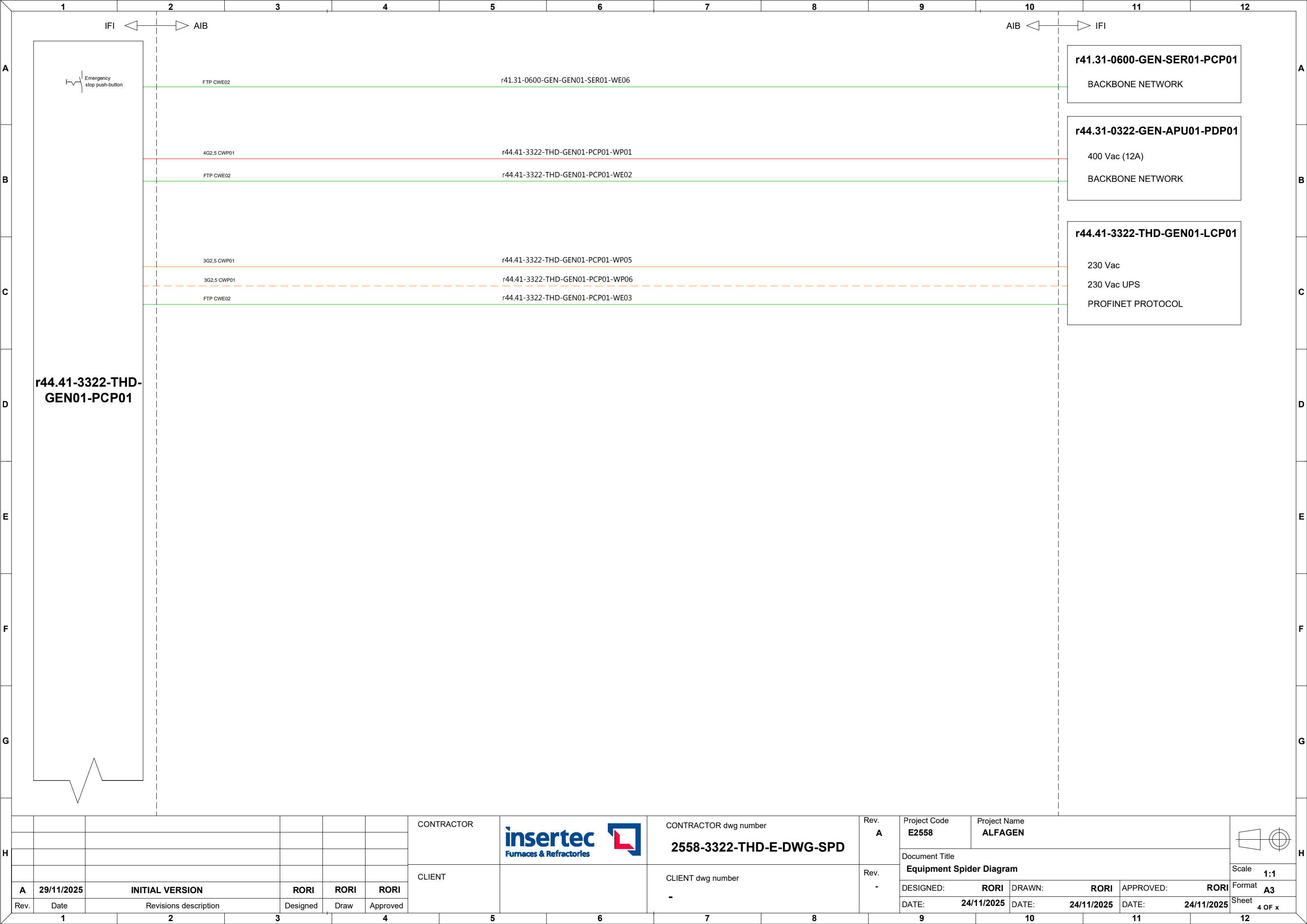
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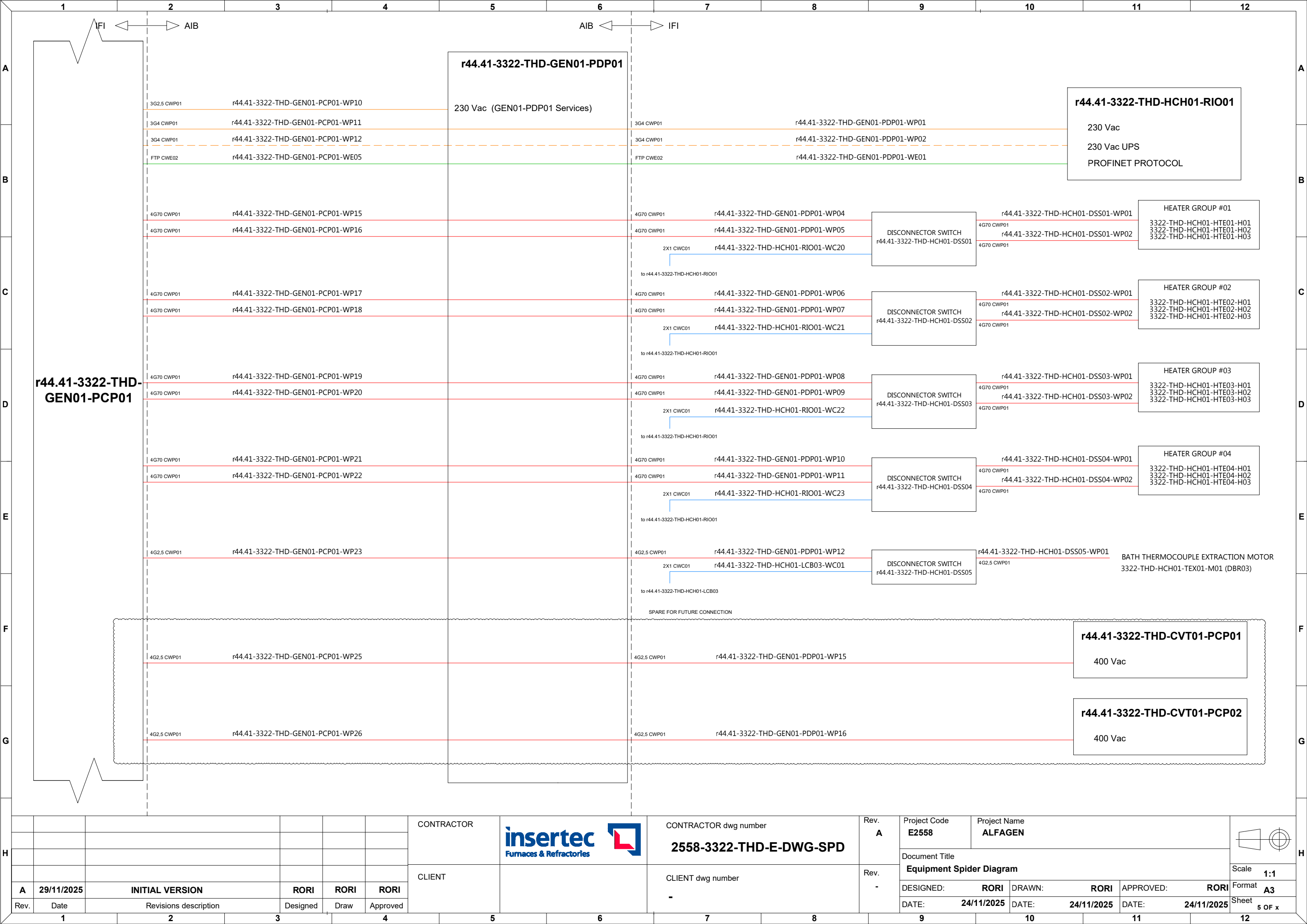
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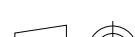
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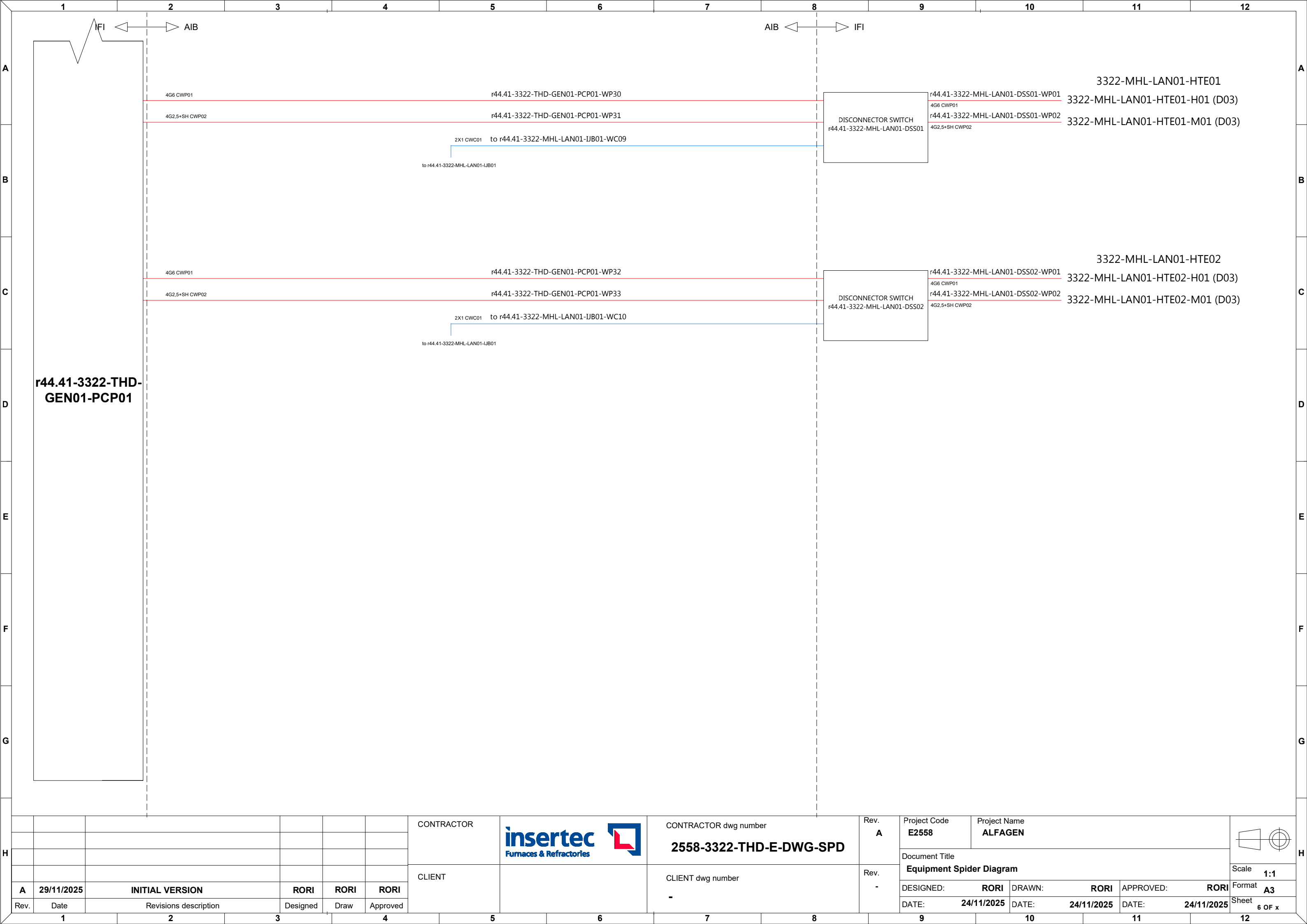
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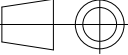






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LOCAL CONTROL PANEL


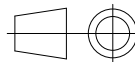
r44.41-3322-THD-GEN01-LCP01

LEGEND

	400Vac Power supply		Regular control signals
	400Vac UPS power supply		Analog & shielded signals
	230Vac Power supply		T/C connection
	230Vac UPS power supply		Communication connection

CATEGORY

Power cables
CWP01: Regular power cables
CWP02: Shielded power cable
CWP03: Flexible power cables
CWP04: Regular high temperature power cables
CWP05: Shielded high temperature power cables
CWP06: General use power cable
Instrumentation and control cables
CWC01: Regular instrumentation control cables
CWC02: Shielded instrumentation control cables
CWC03: Thermocouple cable
CWC04: Flexible instrumentation control cables
CWC05: High voltage cables for ignition transformers
CWC06: Regular high temperature instrumentation control cables
CWC07: Shielded high temperature instrumentation control cables
Communication cables
CWE01: Fieldbus communication cable (Inside cabinets)
CWE02: Fieldbus communication cable (Outside cabinets)
CWE03: Optic fibre communication cable

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HOLDING CHAMBER REMOTE IO


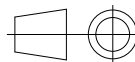
r44.41-3322-THD-HCH01-RIO01

LEGEND



- 400Vac Power supply
- 400Vac UPS power supply
- 230Vac Power supply
- 230Vac UPS power supply
- Regular control signals
- Analog & shielded signals
- T/C connection
- Communication connection

CATEGORY

- Power cables
- CWP01: Regular power cables
- CWP02: Shielded power cable
- CWP03: Flexible power cables
- CWP04: Regular high temperature power cables
- CWP05: Shielded high temperature power cables
- CWP06: General use power cable
- Instrumentation and control cables
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- CWC04: Flexible instrumentation control cables
- CWC05: High voltage cables for ignition transformers
- CWC06: Regular high temperature instrumentation control cables
- CWC07: Shielded high temperature instrumentation control cables
- Communication cables
- CWE01: Fieldbus communication cable (Inside cabinets)
- CWE02: Fieldbus communication cable (Outside cabinets)
- CWE03: Optic fibre communication cable

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CVS POWER AND CONTROL PANEL
r44.41-3322-THD-CVT01-POP01


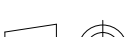
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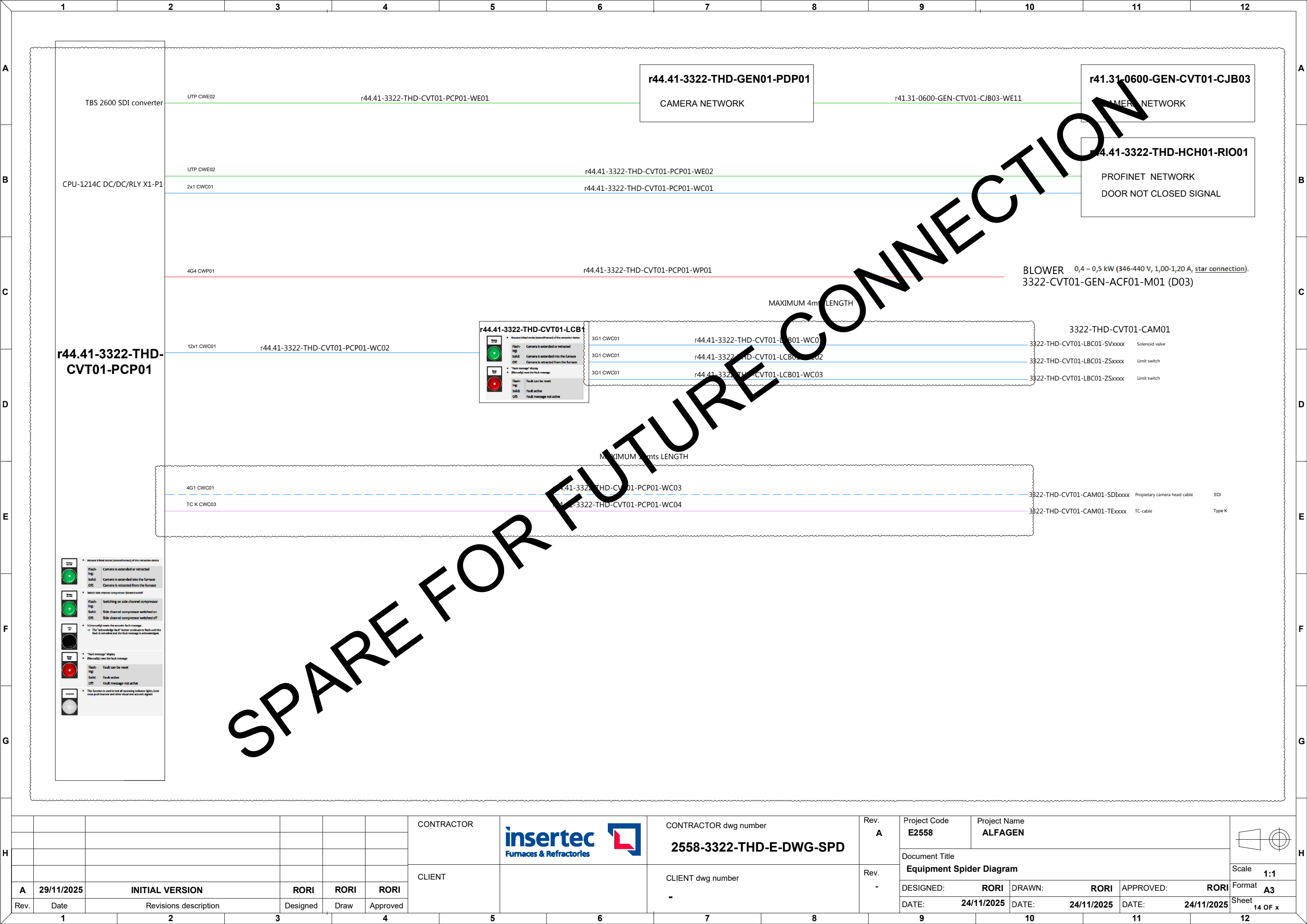
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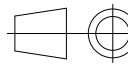
- 400Vac Power supply
- 400Vac UPS power supply
- 230Vac Power supply
- 230Vac UPS power supply
- Regular control signals
- Analog & shielded signals
- T/C connection
- Communication connection

CATEGORY

- Power cables
- CWP01: Regular power cables
 - CWP02: Shielded power cable
 - CWP03: Flexible power cables
 - CWP04: Regular high temperature power cables
 - CWP05: Shielded high temperature power cables
 - CWP06: General use power cable
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- CWC01: Regular instrumentation control cables
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- Communication cables
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 - CWE02: Fieldbus communication cable (Outside cabinets)
 - CWE03: Optic fibre communication cable

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CVS POWER AND CONTROL PANEL

r44.41-3322-THD-CVT01-POP02


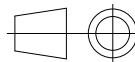
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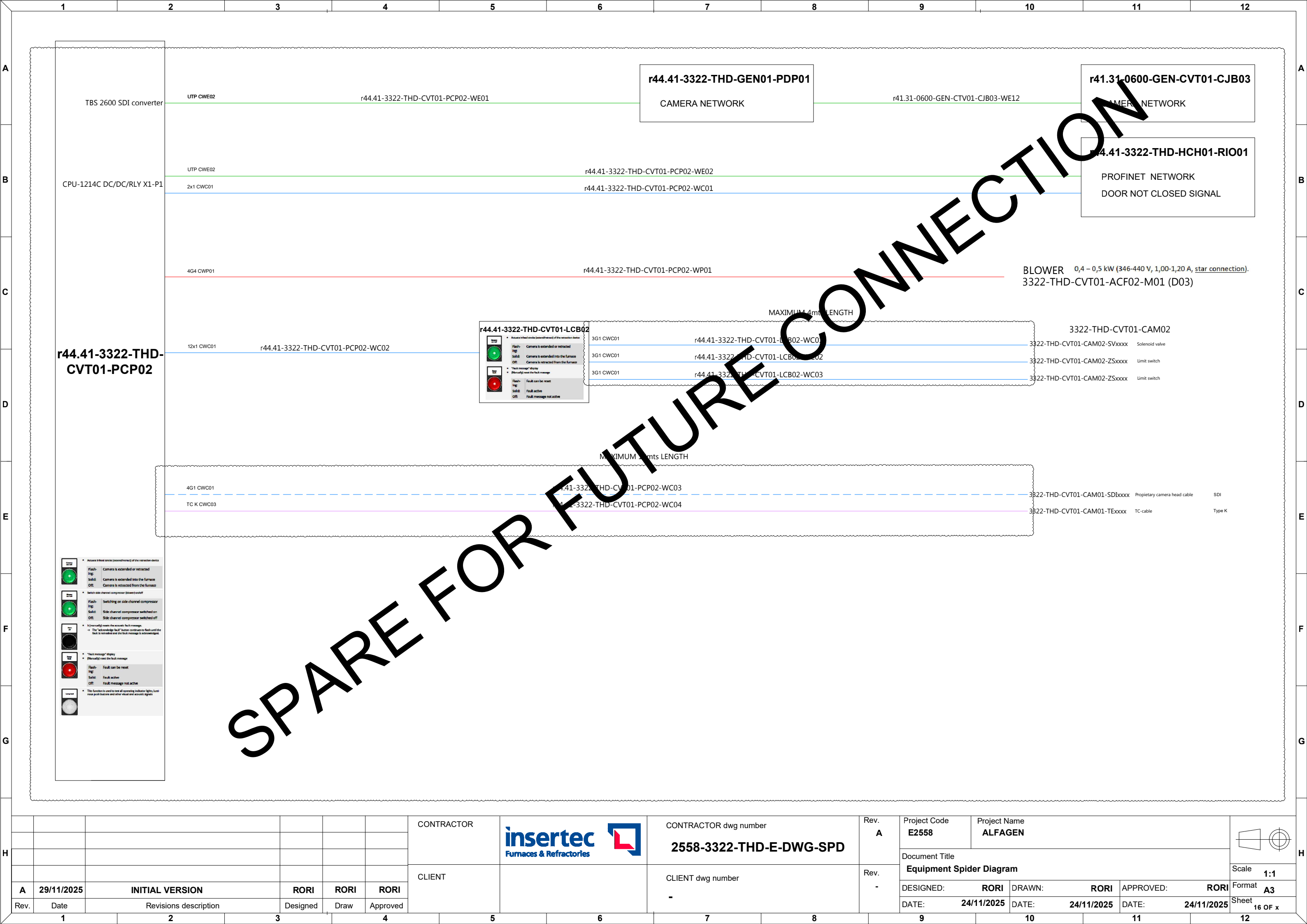
LEGEND



- 400Vac Power supply
- 400Vac UPS power supply
- 230Vac Power supply
- 230Vac UPS power supply
- Regular control signals
- Analog & shielded signals
- T/C connection
- Communication connection

CATEGORY

- Power cables
- CWP01: Regular power cables
- CWP02: Shielded power cable
- CWP03: Flexible power cables
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