



CUSTOMER:

Customer Name: ALINVEST

PROJECT:

Project Code: E2558

Project Name: ALFAGEN

DOCUMENT INFORMATION:



Document Title: Equipment Spider Diagram

Contractor File Name: 2558-3311-THD-E-DWG-SPD

Contractor Revision Number: A

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						CONTRACTOR		CONTRACTOR dwg number 2558-3311-THD-E-DWG-SPD	Rev. A	Project Code E2558	Project Name ALFAGEN			
										Document Title Equipment Spider Diagram			Scale 1:1	
A	16/07/2025	INITIAL VERSION		RORI	RORI					RORI	DESIGNED: RORI			DRAWN: ANSA
Rev.	Date	Revisions description		Designed	Draw	Approved	CLIENT	CLIENT dwg number -	Rev. -	DATE: 24/11/2025	DATE: 24/11/2025	DATE: 24/11/2025	Sheet 1 OF x	
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POWER AND CONTROL PANEL


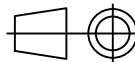
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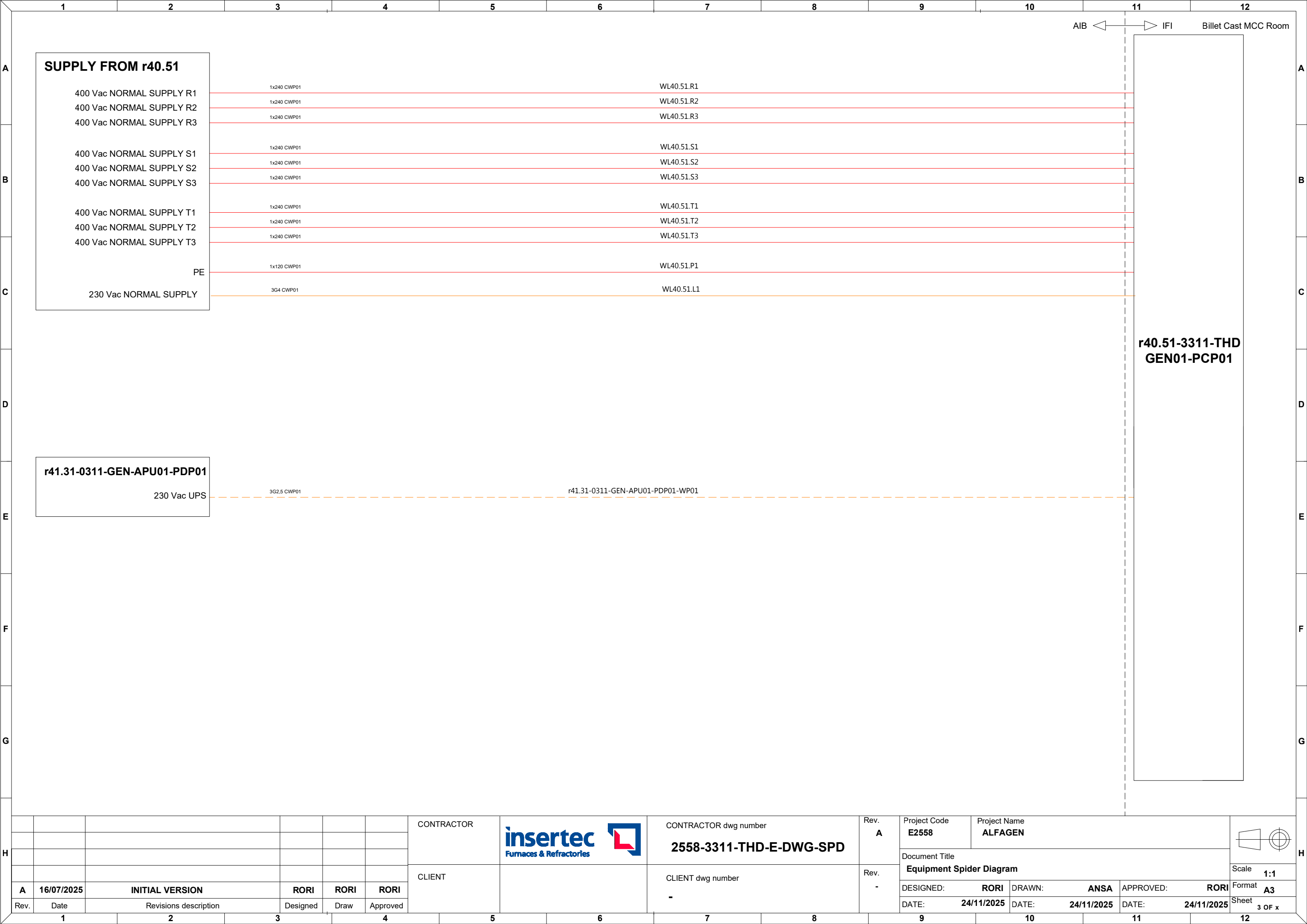
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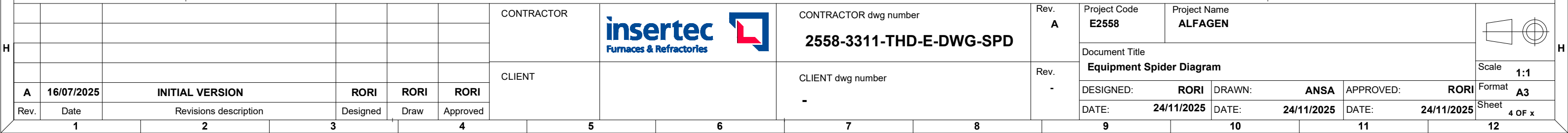
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	400Vac UPS power supply		Analog & shielded signals
	230Vac Power supply		T/C connection
	230Vac UPS power supply		Communication connection

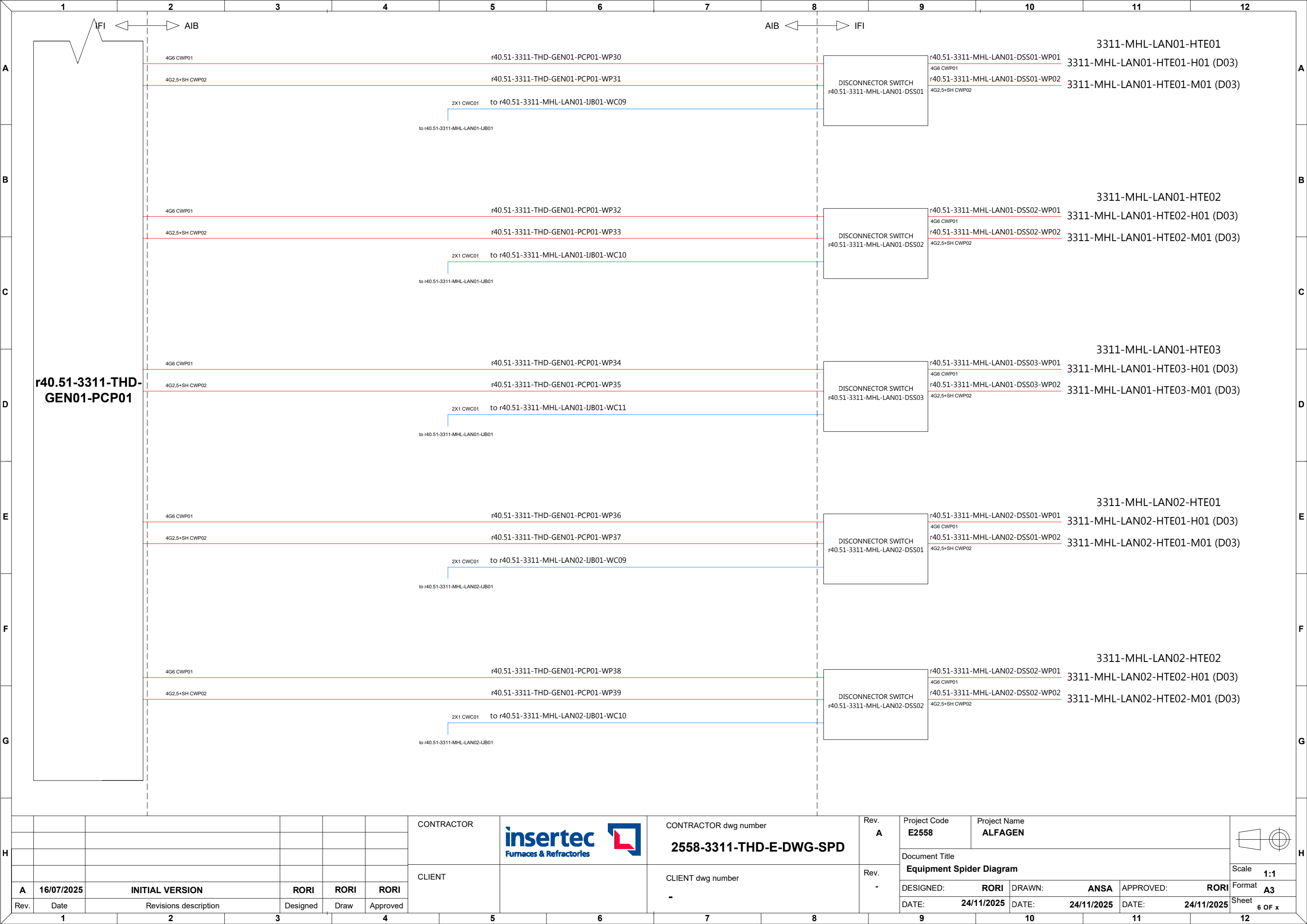
CATEGORY

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)
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LOCAL CONTROL PANEL


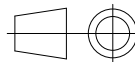
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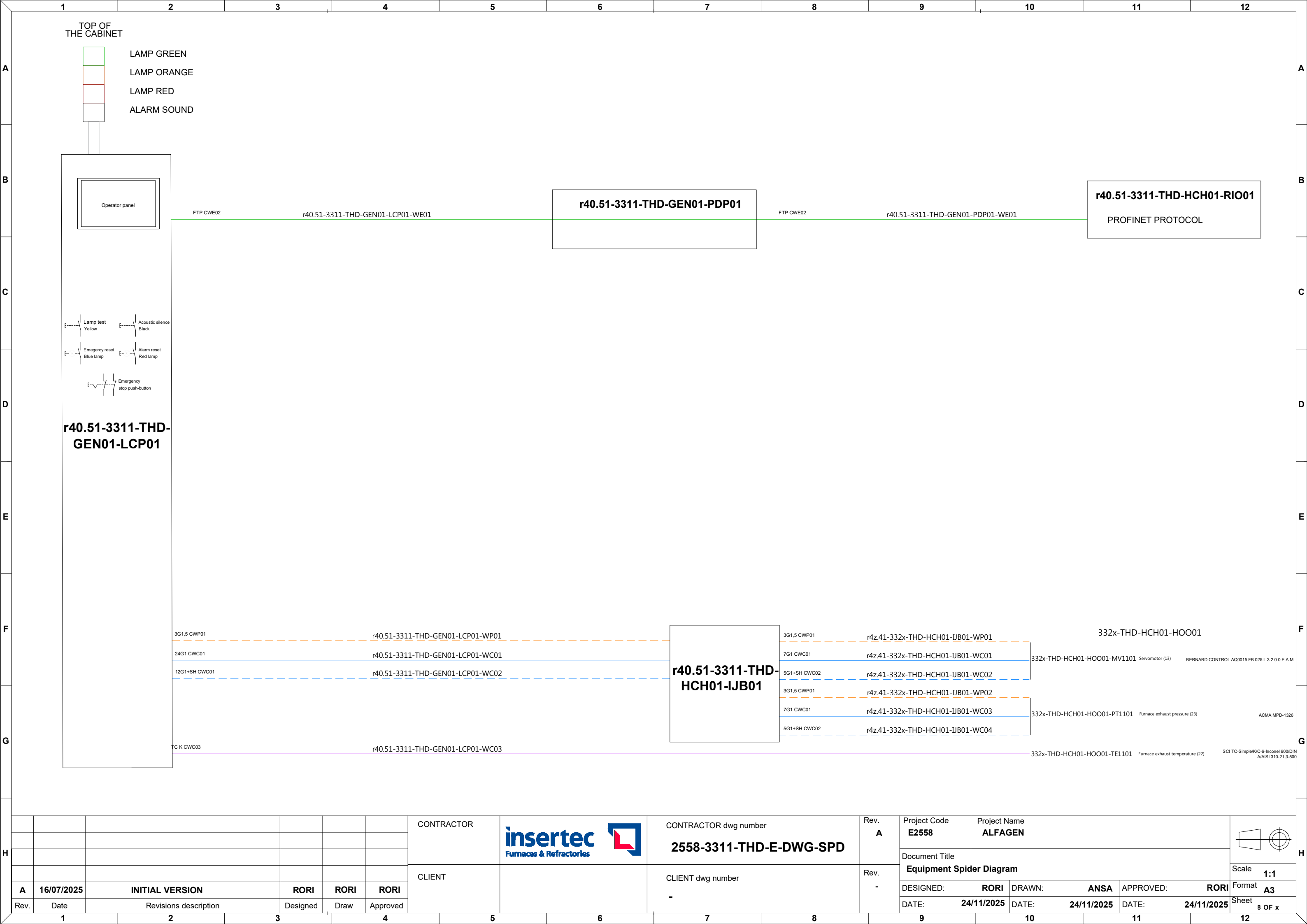
LEGEND




	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
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
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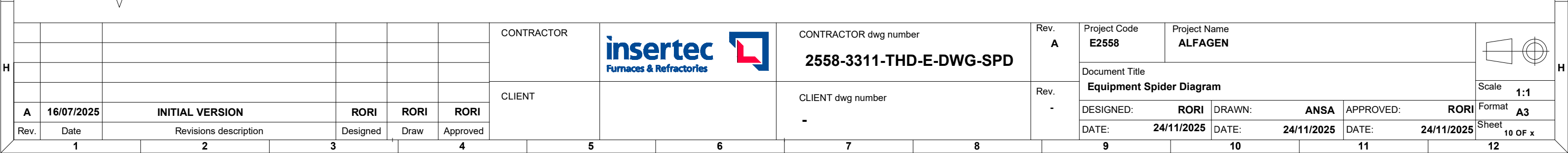
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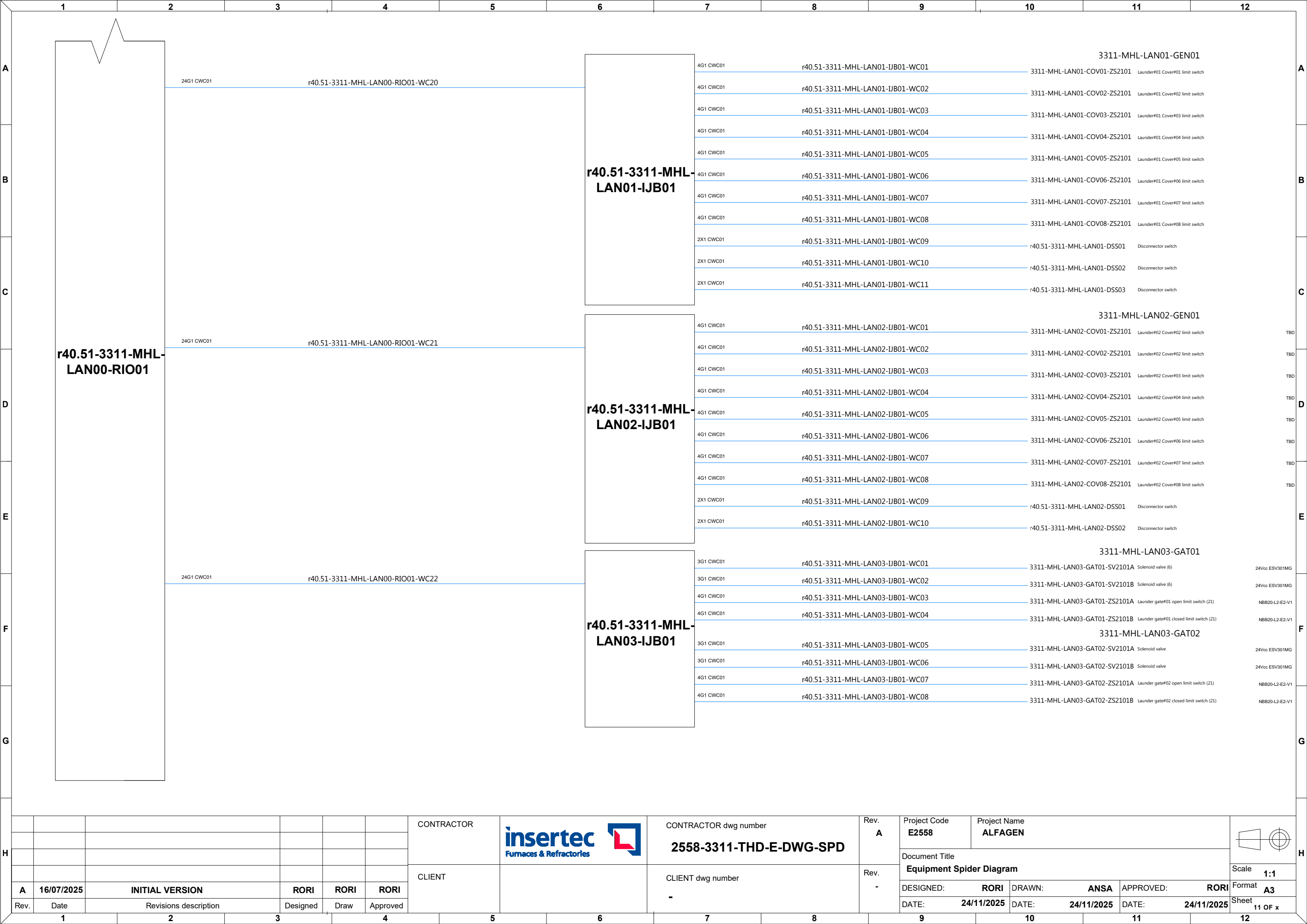
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CATEGORY	
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	CWP01: Regular power cables
	CWP02: Shielded power cable
	CWP03: Flexible power cables
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Communication cables	
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LEGEND	
<div></div> 400Vac Power supply	<div></div> Regular control signals
<div></div> 400Vac UPS power supply	<div></div> Analog & shielded signals
<div></div> 230Vac Power supply	<div></div> T/C connection
<div></div> 230Vac UPS power supply	<div></div> Communication connection

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HOLDING CHAMBER REMOTE IO


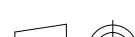
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LEGEND

- 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

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CVS POWER AND CONTROL PANEL


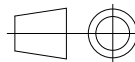
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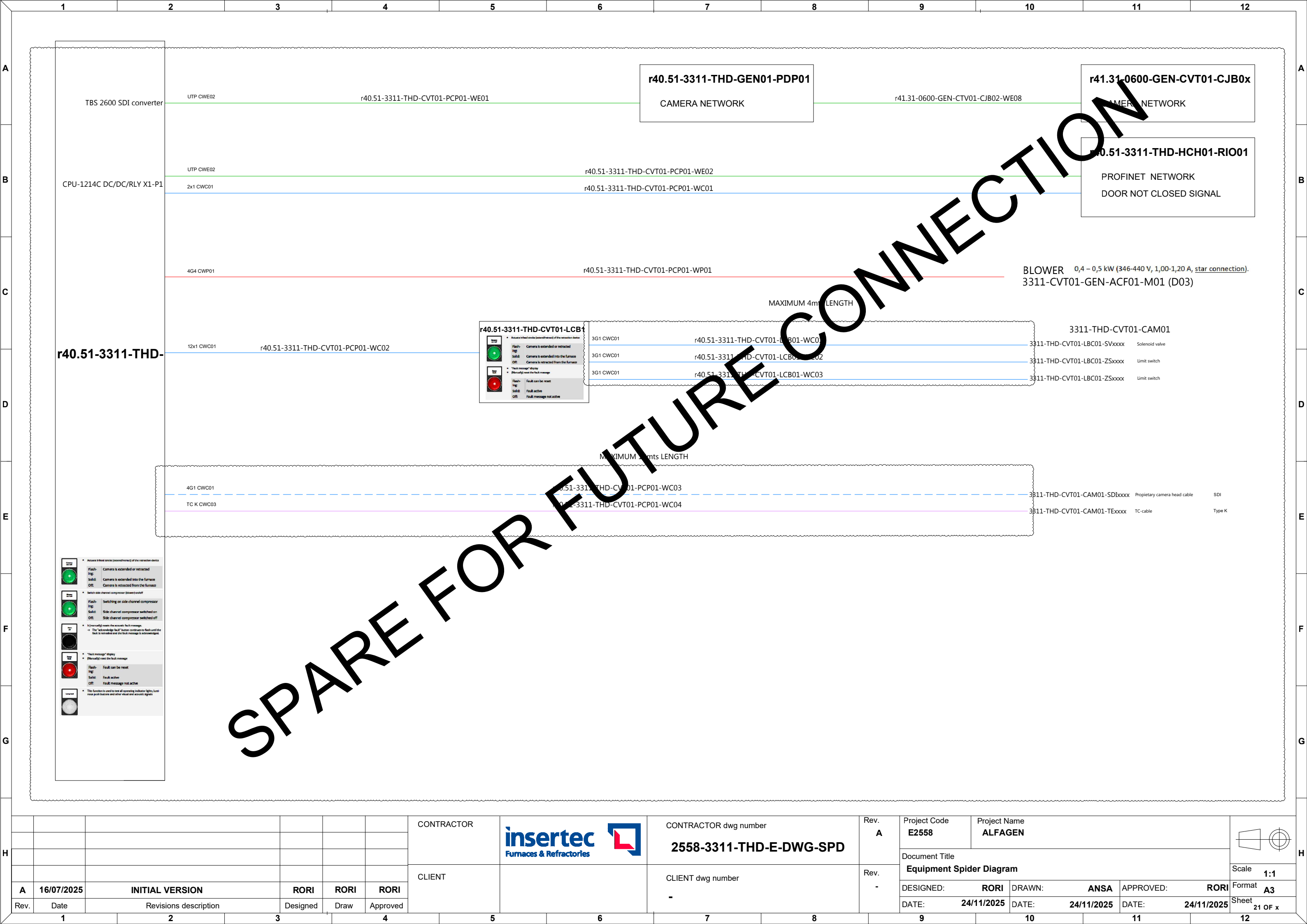
LEGEND

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CVS POWER AND CONTROL PANEL


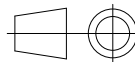
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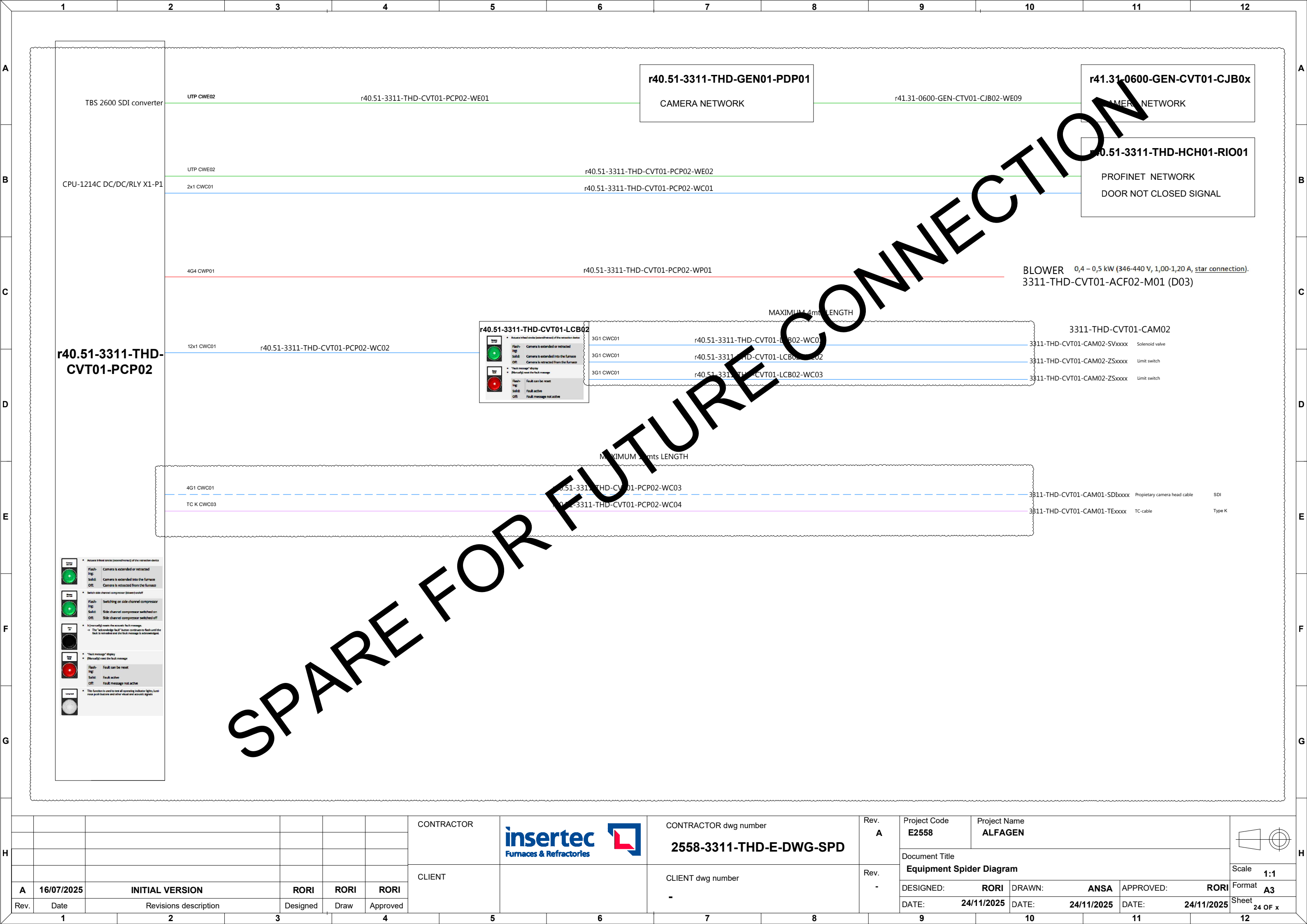
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