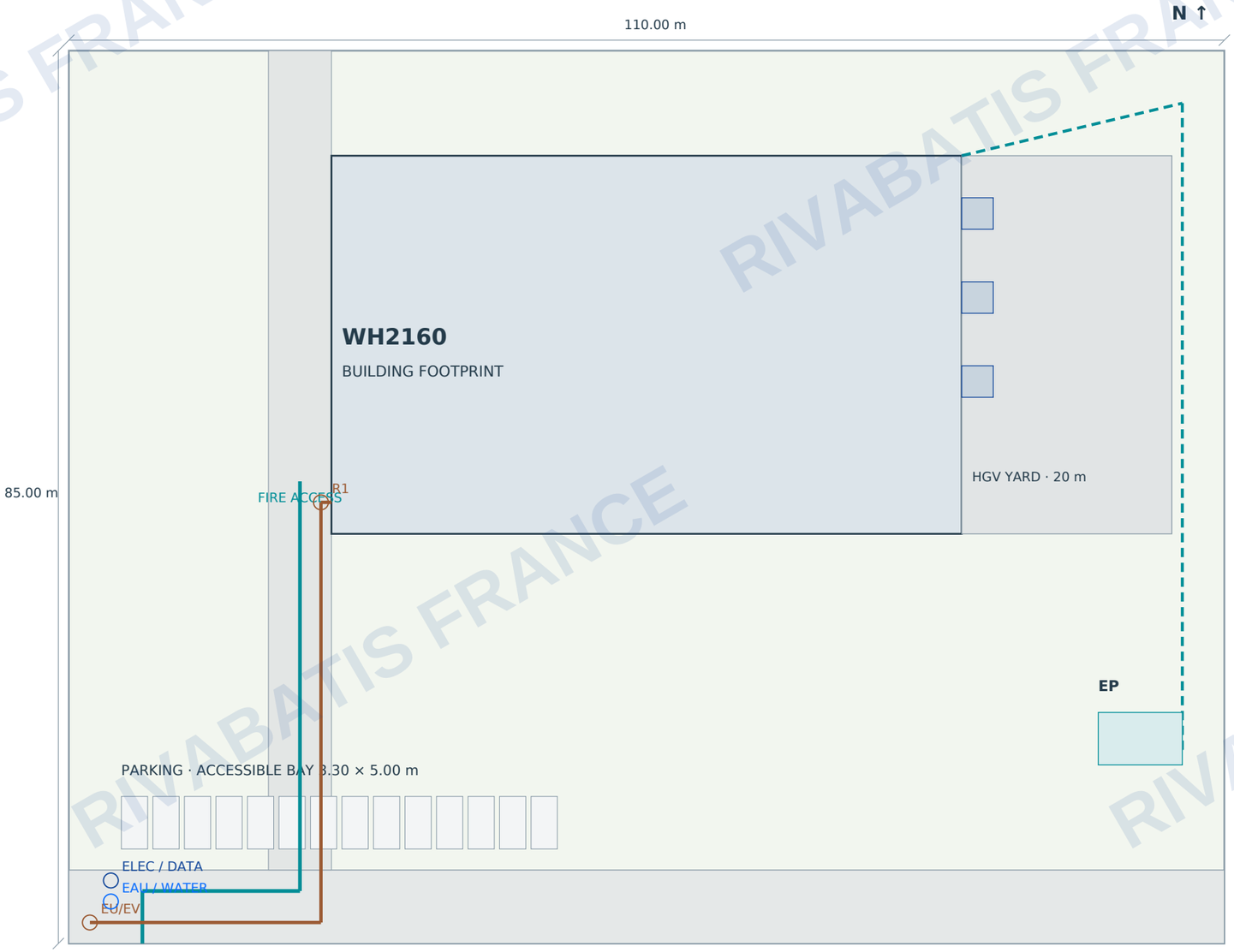
SITE PLAN · ACCESS AND SERVICES

Warehouse · WH2160 · 2D design portfolio



Plot and setting out · separate pedestrian approach · 6 m fire access · separate foul and rainwater systems · landscape and rainwater attenuation.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
E4	Schneider Acti9 iID · 30 mA
E5	Philips CoreLine / Legrand BAES
P1	Comap MultiSkin · 16/20/26/32 mm
P2	Nicoll PVC · 40/50/100/160 mm
P3	Jacob Delafon Odéon Up
P4	Grohe Eurosmart / Grohtherm
H1	Atlantic Alféa Excellia A.I.
H2	Atlantic Calypso / Cordivari
V1	Aldes InspirAIR / VEX
S1	C30/37 concrete · B500B rebar
S2	S355 · steel frame
I1	Placo Placostil / Placoflam / Placomarine
I2	Isover GR32 / IBR / Panolène
W1	Technal SOLEAL · Saint-Gobain
W2	AGC Mirox MNGE · mirrors
F1	Marazzi Mystone · 600×600×10 mm
F2	Webercol flex comfort / Weberjoint
F3	Tarkett iQ Granit · 2 mm
R1	Soprema Sopralene / Efisol
R2	Sika Sikalastic / Weber.sys protec
FIRE	Legrand BAES / Chubb / Desautel

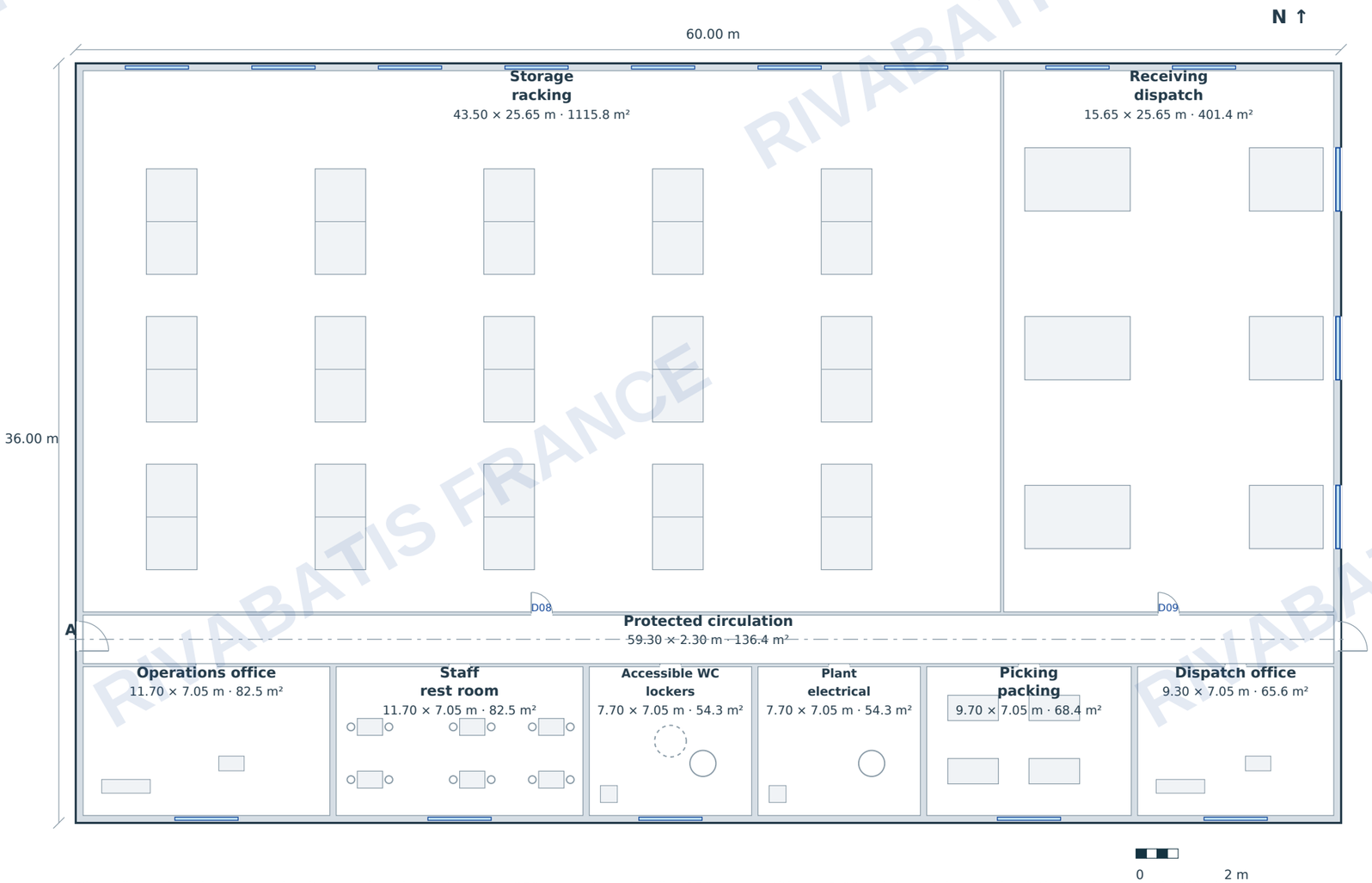
SHEET COORDINATION

A: architecture · S: structure and envelope · E: electricity · P: water and drainage · H: heating and ventilation · F: fire safety · M: schedules.

RIVABATIS FRANCE

ARCHITECTURAL PLAN · GROUND FLOOR

Warehouse · WH2160 · 2D design portfolio



Clear dimensions in metres · furniture and equipment layout · 350 mm external walls · 150 mm partitions · 1.00 m internal doors · circulation and access identified.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
E4	Schneider Acti9 iID · 30 mA
E5	Philips CoreLine / Legrand BAES
P1	Comap MultiSkin · 16/20/26/32 mm
P2	Nicoll PVC · 40/50/100/160 mm
P3	Jacob Delafon Odéon Up
P4	Grohe Eurosmart / Grohtherm
H1	Atlantic Alféa Excellia A.I.
H2	Atlantic Calypso / Cordivari
V1	Aldes InspirAIR / VEX
S1	C30/37 concrete · B500B rebar
S2	S355 · steel frame
I1	Placo Placostil / Placoflam / Placomarine
I2	Isover GR32 / IBR / Panolène
W1	Technal SOLEAL · Saint-Gobain
W2	AGC Mirox MNGE · mirrors
F1	Marazzi Mystone · 600×600×10 mm
F2	Webercol flex comfort / Weberjoint
F3	Tarkett iQ Granit · 2 mm
R1	Soprema Sopralene / Efisol
R2	Sika Sikalastic / Weber.sys protec
FIRE	Legrand BAES / Chubb / Desautel

SHEET COORDINATION

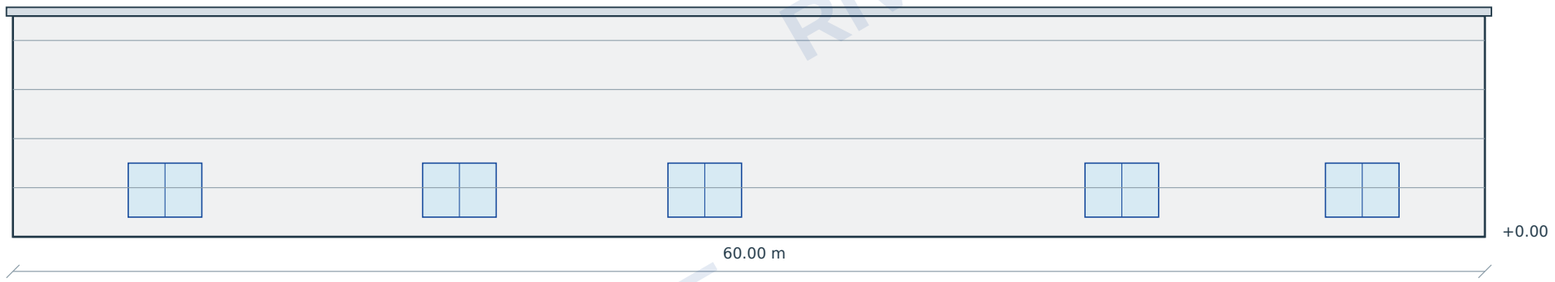
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RIVABATIS FRANCE

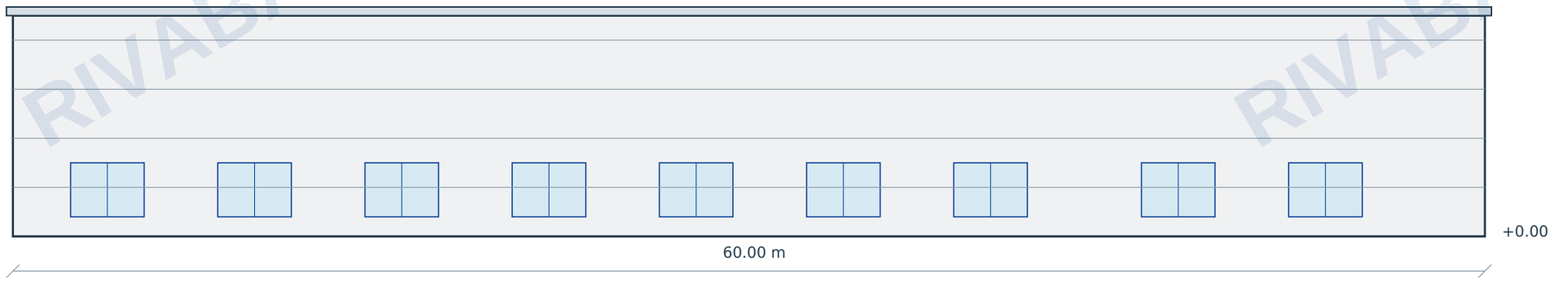
ELEVATIONS · SOUTH / NORTH

Warehouse · WH2160 · 2D design portfolio

SOUTH



NORTH



Facades: Technal SOLEAL aluminium · Saint-Gobain PLANITHERM / STADIP glazing · steel cladding and Isover insulation for large-span buildings · parapet and aluminium coping.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
E4	Schneider Acti9 iID · 30 mA
E5	Philips CoreLine / Legrand BAES
P1	Comap MultiSkin · 16/20/26/32 mm
P2	Nicoll PVC · 40/50/100/160 mm
P3	Jacob Delafon Odéon Up
P4	Grohe Eurosmart / Grohtherm
H1	Atlantic Alféa Excellia A.I.
H2	Atlantic Calypso / Cordivari
V1	Aldes InspirAIR / VEX
S1	C30/37 concrete · B500B rebar
S2	S355 · steel frame
I1	Placo Placostil / Placoflam / Placomarine
I2	Isover GR32 / IBR / Panolène
W1	Technal SOLEAL · Saint-Gobain
W2	AGC Mirox MNGE · mirrors
F1	Marazzi Mystone · 600×600×10 mm
F2	Webercol flex comfort / Weberjoint
F3	Tarkett iQ Granit · 2 mm
R1	Soprema Sopralene / Efisol
R2	Sika Sikalastic / Weber.sys protec
FIRE	Legrand BAES / Chubb / Desautel

SHEET COORDINATION

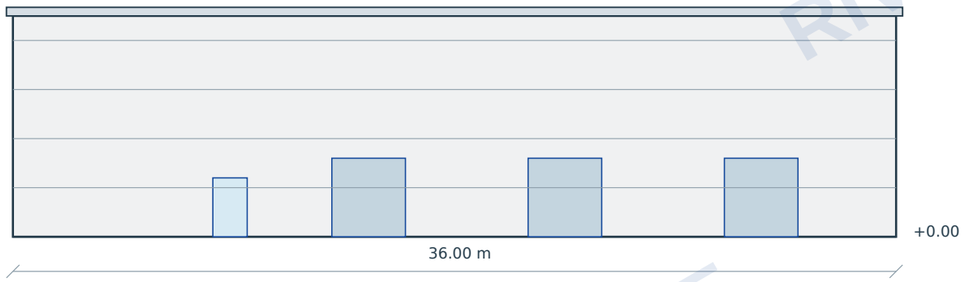
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RIVABATIS FRANCE

ELEVATIONS · EAST / WEST

Warehouse · WH2160 · 2D design portfolio

EAST



WEST



Facades: Technal SOLEAL aluminium · Saint-Gobain PLANITHERM / STADIP glazing · steel cladding and Isover insulation for large-span buildings · parapet and aluminium coping.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
E4	Schneider Acti9 iID · 30 mA
E5	Philips CoreLine / Legrand BAES
P1	Comap MultiSkin · 16/20/26/32 mm
P2	Nicoll PVC · 40/50/100/160 mm
P3	Jacob Delafon Odéon Up
P4	Grohe Eurosmart / Grohtherm
H1	Atlantic Alféa Excellia A.I.
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I1	Placo Placostil / Placoflam / Placomarine
I2	Isover GR32 / IBR / Panolène
W1	Technal SOLEAL · Saint-Gobain
W2	AGC Mirox MNGE · mirrors
F1	Marazzi Mystone · 600×600×10 mm
F2	Webercol flex comfort / Weberjoint
F3	Tarkett iQ Granit · 2 mm
R1	Soprema Sopralene / Efisol
R2	Sika Sikalastic / Weber.sys protec
FIRE	Legrand BAES / Chubb / Desautel

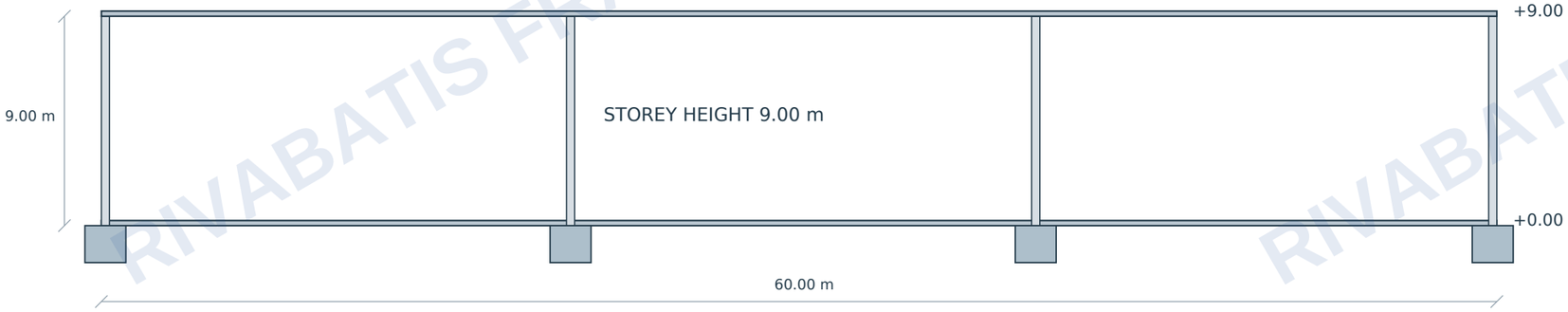
SHEET COORDINATION

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RIVABATIS FRANCE

SECTION A–A · STRUCTURE AND ENVELOPE

Warehouse · WH2160 · 2D design portfolio



S1 C30/37 concrete · S2 B500B reinforcement · continuous perimeter insulation · waterproofed roof deck and upstands · service void and vertically aligned risers.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
E4	Schneider Acti9 iID · 30 mA
E5	Philips CoreLine / Legrand BAES
P1	Comap MultiSkin · 16/20/26/32 mm
P2	Nicoll PVC · 40/50/100/160 mm
P3	Jacob Delafon Odéon Up
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H1	Atlantic Alféa Excellia A.I.
H2	Atlantic Calypso / Cordivari
V1	Aldes InspirAIR / VEX
S1	C30/37 concrete · B500B rebar
S2	S355 · steel frame
I1	Placo Placostil / Placoflam / Placomarine
I2	Isover GR32 / IBR / Panolène
W1	Technal SOLEAL · Saint-Gobain
W2	AGC Mirox MNGE · mirrors
F1	Marazzi Mystone · 600×600×10 mm
F2	Webercol flex comfort / Weberjoint
F3	Tarkett iQ Granit · 2 mm
R1	Soprema Sopralene / Efisol
R2	Sika Sikalastic / Weber.sys protec
FIRE	Legrand BAES / Chubb / Desautel

SHEET COORDINATION

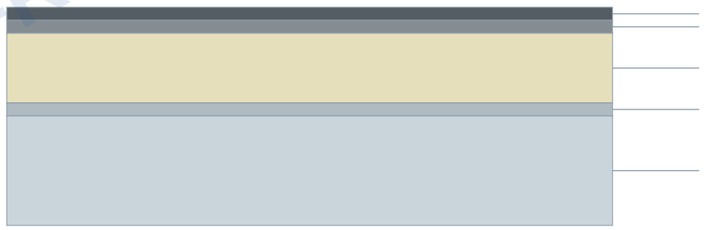
A: architecture · S: structure and envelope · E: electricity · P: water and drainage · H: heating and ventilation · F: fire safety · M: schedules.

RIVABATIS FRANCE

DETAILS · ROOF / FACADE / WET AREAS

Warehouse · WH2160 · 2D design portfolio

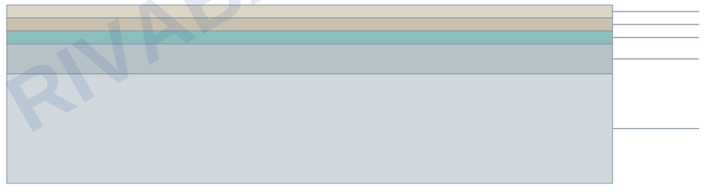
D1 · FLAT ROOF



D2 · INSULATED WALL



D3 · WET-ROOM FLOOR



Continuous waterproofing: roof, 150 mm upstands, thresholds and penetrations; Weber.sys corner tapes, Nicoll traps, sealed window junctions; shower fall 2%.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
E4	Schneider Acti9 iID · 30 mA
E5	Philips CoreLine / Legrand BAES
P1	Comap MultiSkin · 16/20/26/32 mm
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R1	Soprema Sopralene / Efisol
R2	Sika Sikalastic / Weber.sys protec
FIRE	Legrand BAES / Chubb / Desautel

SHEET COORDINATION

A: architecture · S: structure and envelope · E: electricity · P: water and drainage · H: heating and ventilation · F: fire safety · M: schedules.

RIVABATIS FRANCE

SCHEDULE · DOORS / WINDOWS / EQUIPMENT

Warehouse · WH2160 · 2D design portfolio

ID	Use	Brand / model	Dimensions / type
DI	Internal door sets	Jeld-Wen huisserie / door set	1.00 × 2.15 m
DE	Entrance / exits	Technal SOLEAL / dormakaba	1.40 / 1.80 × 2.40 m
DF	Protected stairs	Malerba bloc-porte EI60	1.00 × 2.15 m
DT	Plant / service rooms	Malerba Profeu	1.00 × 2.15 m
W01	General windows	Technal SOLEAL 65	3.00 × 2.20 m
W02	Insulated glazing	Saint-Gobain PLANITHERM	4/16 Ar/4 FE
W03	Safety glazing	Saint-Gobain STADIP	44.2 / 16 Ar / 44.2
W04	Washroom mirrors	AGC Mirox MNGE	6 mm · 600 × 900 mm
W05	Solar shading	Somfy Sunea / brise-soleil	Motorisation / motor drive
D05	Dock doors × 3	Hörmann SPU 67 Thermo	3.00 × 3.20 m
D06	Dock levellers / shelters	Hörmann HLS 2 / DSL	3 sets

D tags on plans: room opening locations. External doors and windows: thermally broken aluminium, laminated glazing at low levels, level thresholds at public entrances.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
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F3	Tarkett iQ Granit · 2 mm
R1	Soprema Sopralene / Efisol
R2	Sika Sikalastic / Weber.sys protec
FIRE	Legrand BAES / Chubb / Desautel

SHEET COORDINATION

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RIVABATIS FRANCE

OPENING REGISTER · LEVEL 0

Warehouse · WH2160 · 2D design portfolio

ID	Room	Door W×H (m)	Window W×H (m)	Door set
D01	Operations office	1.00 × 2.15	3.00 × 2.20	Jeld-Wen / Technal
D02	Staff / rest room	1.00 × 2.15	3.00 × 2.20	Jeld-Wen / Technal
D03	Accessible WC / lockers	1.00 × 2.15	3.00 × 2.20	Jeld-Wen / Technal
D04	Plant / electrical	1.00 × 2.15	—	Malerba EI60
D05	Picking / packing	1.00 × 2.15	3.00 × 2.20	Jeld-Wen / Technal
D06	Dispatch office	1.00 × 2.15	3.00 × 2.20	Jeld-Wen / Technal
D08	Storage / racking	1.00 × 2.15	3.00 × 2.20	Jeld-Wen / Technal
D09	Receiving / dispatch	1.00 × 2.15	3.00 × 2.20	Jeld-Wen / Technal
DE-A / DE-B	Side exits	1.40 × 2.40	—	Technal / dormakaba

W01 windows: Technal SOLEAL with Saint-Gobain PLANITHERM; STADIP glazing at low level. Display and storage halls: repeated windows as shown on the elevation.

SPECIFICATION / MATERIALS

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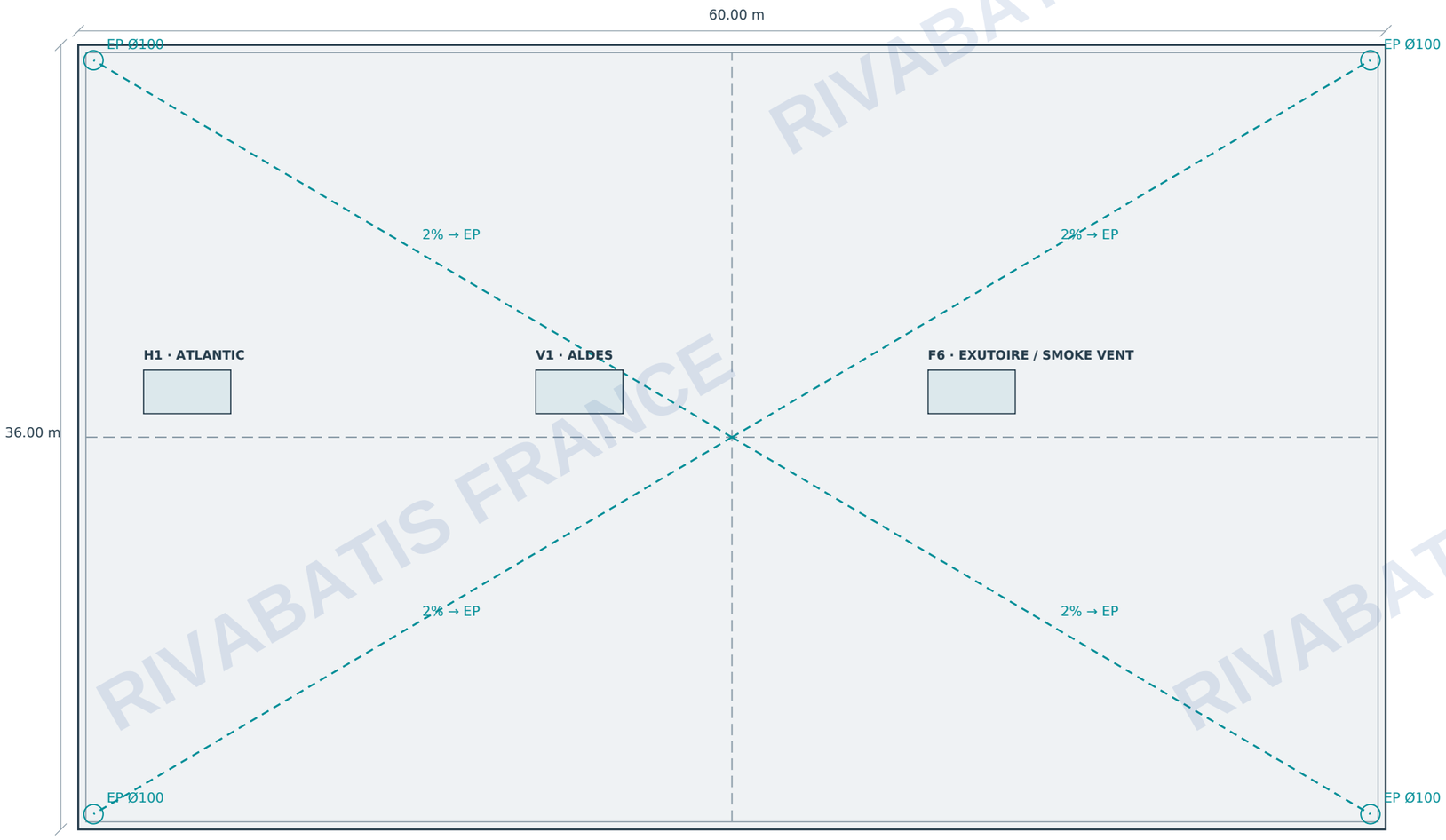
SHEET COORDINATION

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RIVABATIS FRANCE

ROOF PLAN · RAINWATER / HEAT PUMP / VENTILATION

Warehouse · WH2160 · 2D design portfolio



Soprema waterproofing · 150 mm upstands · rainwater outlets and separate overflows · anti-vibration heat-pump mounts · separated air intakes and exhausts · maintenance access and lifelines.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
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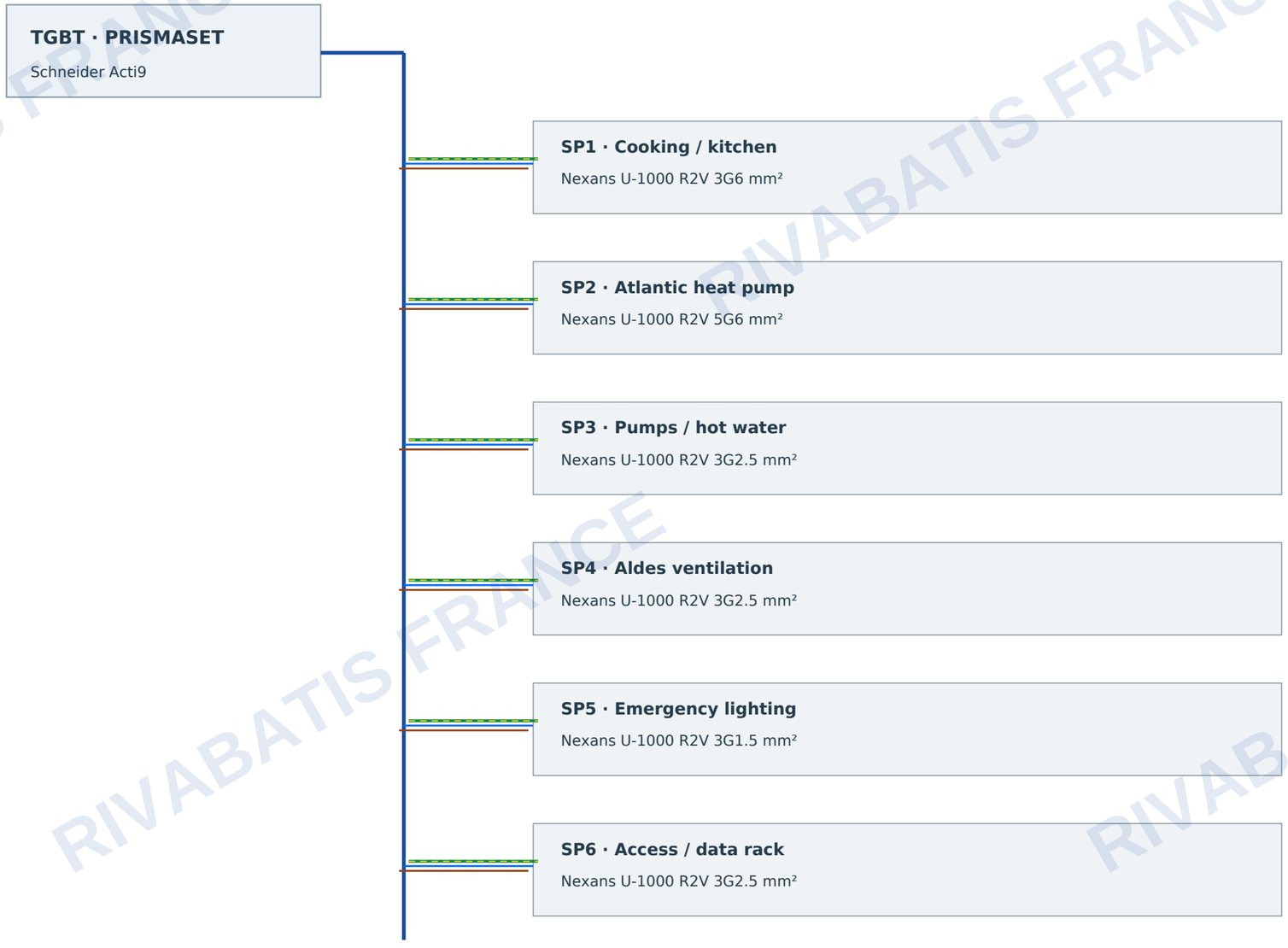
SHEET COORDINATION

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RIVABATIS FRANCE

SPECIAL CIRCUITS · TECHNICAL EQUIPMENT

Warehouse · WH2160 · 2D design portfolio



Special circuits separate from general sockets · local equipment isolation · dedicated residual-current protection · continuous PE · electrical routes separated from water pipework.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
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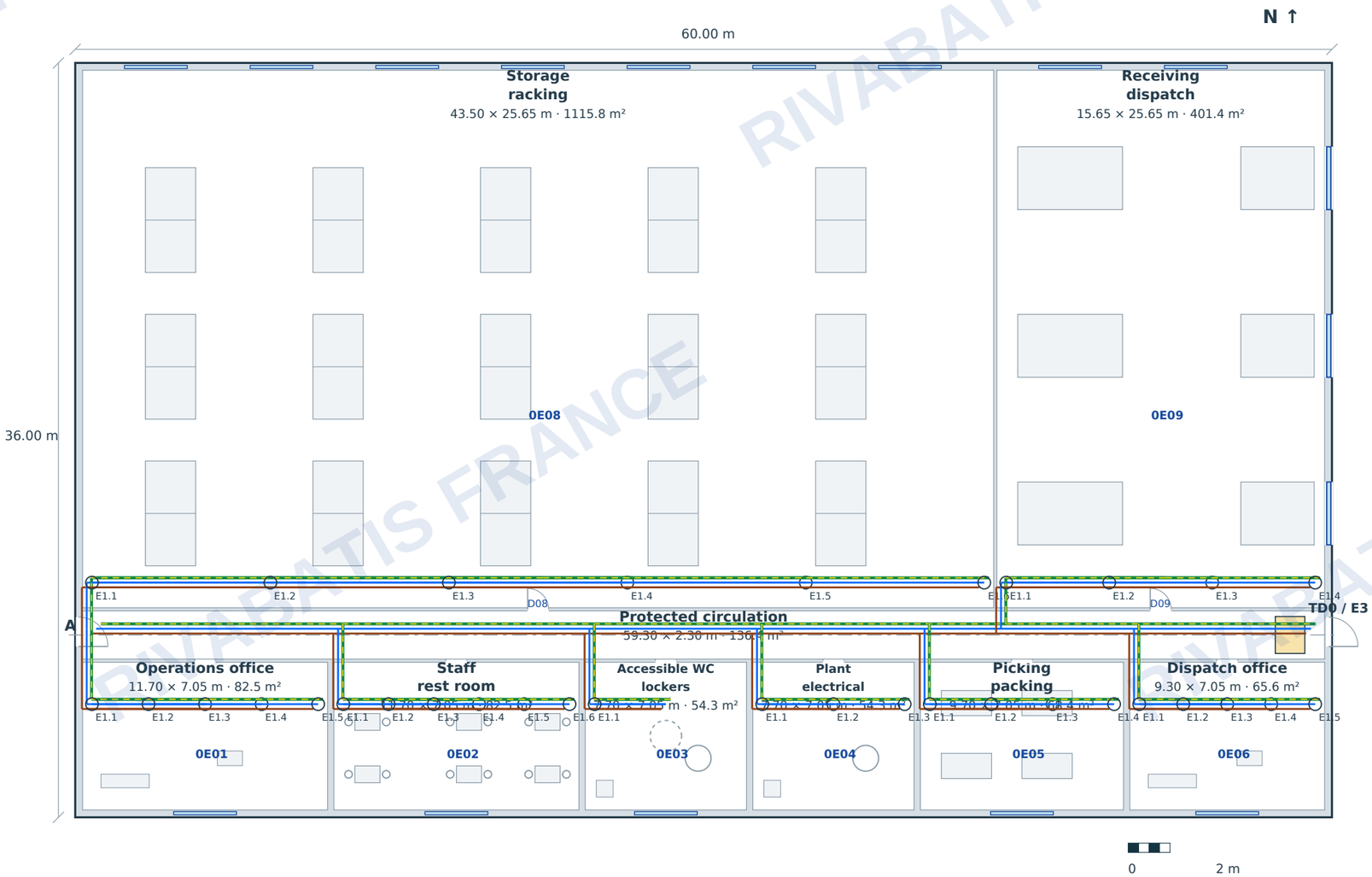
SHEET COORDINATION

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RIVABATIS FRANCE

SOCKETS AND CIRCUITS · LEVEL 0

Warehouse · WH2160 · 2D design portfolio



E1 Legrand Céliane / Plexo · E2 Nexans R2V 3G2.5 sockets, 3G1.5 lighting; brown L, blue N, green-yellow PE · circuits identified by level and room.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
E4	Schneider Acti9 iID · 30 mA
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FIRE	Legrand BAES / Chubb / Desautel

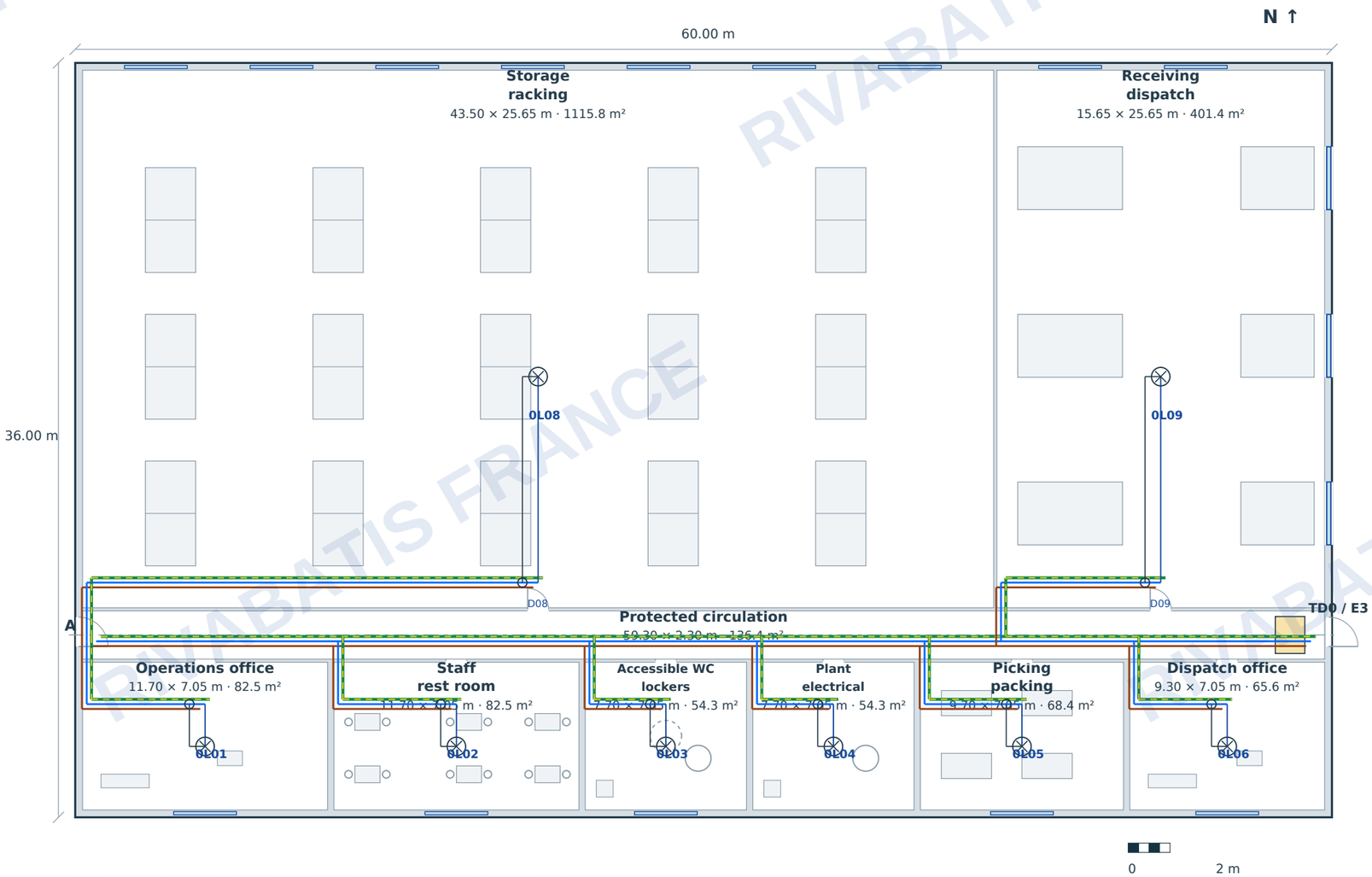
SHEET COORDINATION

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RIVABATIS FRANCE

LIGHTING AND SWITCHES · LEVEL 0

Warehouse · WH2160 · 2D design portfolio



E1 Legrand Céliane / Plexo · E2 Nexans R2V 3G2.5 sockets, 3G1.5 lighting; brown L, blue N, green-yellow PE · circuits identified by level and room.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
E4	Schneider Acti9 iID · 30 mA
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P4	Grohe Eurosmart / Grohtherm
H1	Atlantic Alféa Excellia A.I.
H2	Atlantic Calypso / Cordivari
V1	Aldes InspirAIR / VEX
S1	C30/37 concrete · B500B rebar
S2	S355 · steel frame
I1	Placo Placostil / Placoflam / Placomarine
I2	Isover GR32 / IBR / Panolène
W1	Technal SOLEAL · Saint-Gobain
W2	AGC Mirox MNGE · mirrors
F1	Marazzi Mystone · 600×600×10 mm
F2	Webercol flex comfort / Weberjoint
F3	Tarkett iQ Granit · 2 mm
R1	Soprema Sopralene / Efisol
R2	Sika Sikalastic / Weber.sys protec
FIRE	Legrand BAES / Chubb / Desautel

SHEET COORDINATION

A: architecture · S: structure and envelope · E: electricity · P: water and drainage · H: heating and ventilation · F: fire safety · M: schedules.

RIVABATIS FRANCE

ELECTRICAL DISTRIBUTION · BOARD 0

Warehouse · WH2160 · 2D design portfolio

TGBT
Schneider PrismaSeT

TD0
Acti9 iSW + iPRD

DDR / RCD
Acti9 iID 30 mA

MCB
Acti9 iC60N

Sockets / lights	Room / destination	R2V mm²	MCB	DDR
0E01 / 0L01	Operations office	3G2.5 / 3G1.5	16 A / 10 A	R1
0E02 / 0L02	Staff / rest room	3G2.5 / 3G1.5	16 A / 10 A	R1
0E03 / 0L03	Accessible WC / lockers	3G2.5 / 3G1.5	16 A / 10 A	R1
0E04 / 0L04	Plant / electrical	3G2.5 / 3G1.5	16 A / 10 A	R1
0E05 / 0L05	Picking / packing	3G2.5 / 3G1.5	16 A / 10 A	R2
0E06 / 0L06	Dispatch office	3G2.5 / 3G1.5	16 A / 10 A	R2
0E08 / 0L08	Storage / racking	3G2.5 / 3G1.5	16 A / 10 A	R2
0E09 / 0L09	Receiving / dispatch	3G2.5 / 3G1.5	16 A / 10 A	R3

Nexans U-1000 R2V copper cables · Legrand ICTA 20 / 25 mm conduits · continuous PE · separate motor and kitchen feeders · separate neutrals per RCD · three-phase circuit allocation.

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
E4	Schneider Acti9 iID · 30 mA
E5	Philips CoreLine / Legrand BAES
P1	Comap MultiSkin · 16/20/26/32 mm
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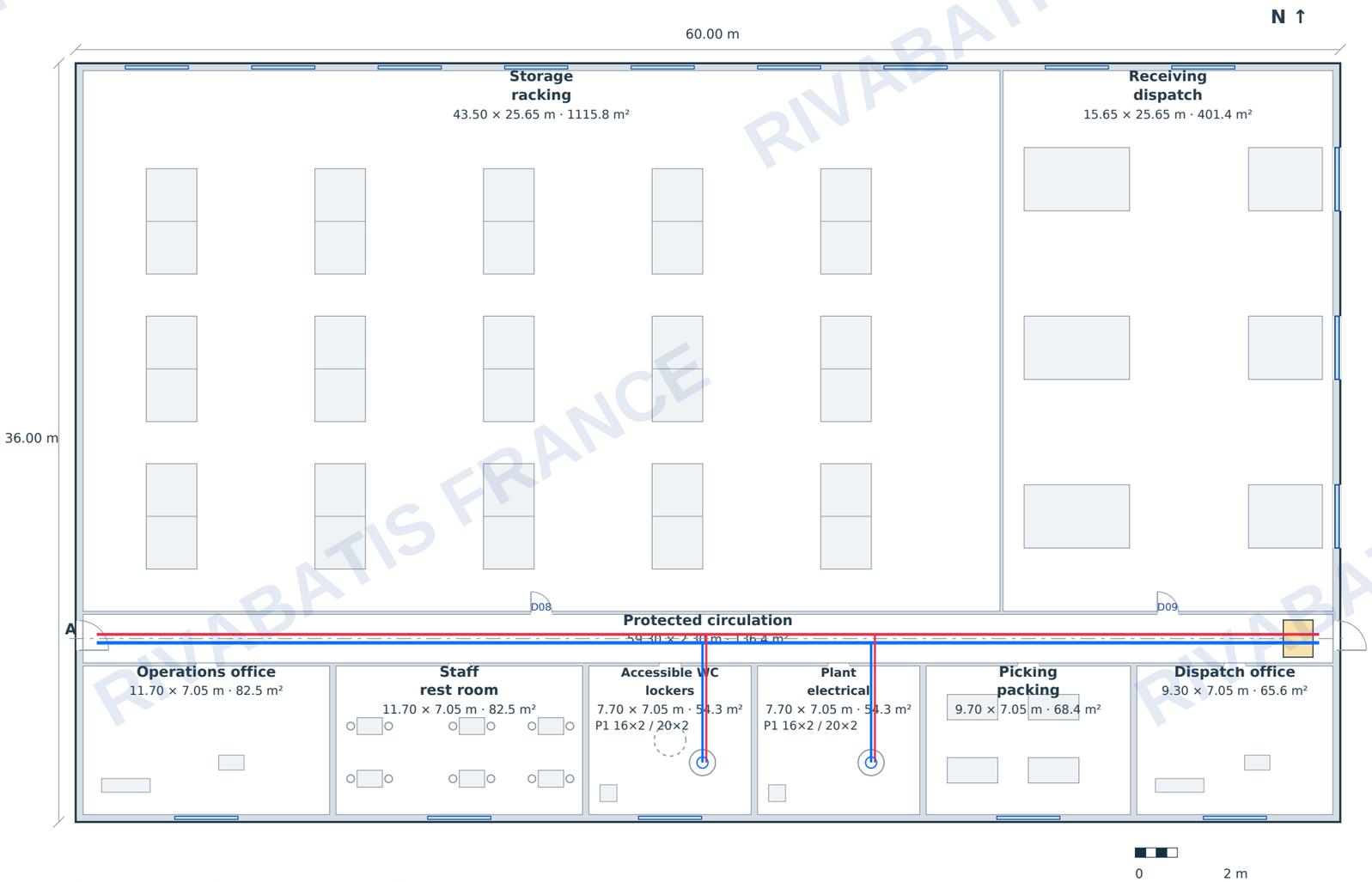
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RIVABATIS FRANCE

COLD / HOT WATER · LEVEL 0

Warehouse · WH2160 · 2D design portfolio



Comap MultiSkin: Ø16×2 / Ø20×2 branches, Ø26×3 / Ø32×3 manifolds · zone isolation valves · hotel hot-water return · Grohe Eurosmart, Jacob Delafon Odéon Up.

SPECIFICATION / MATERIALS

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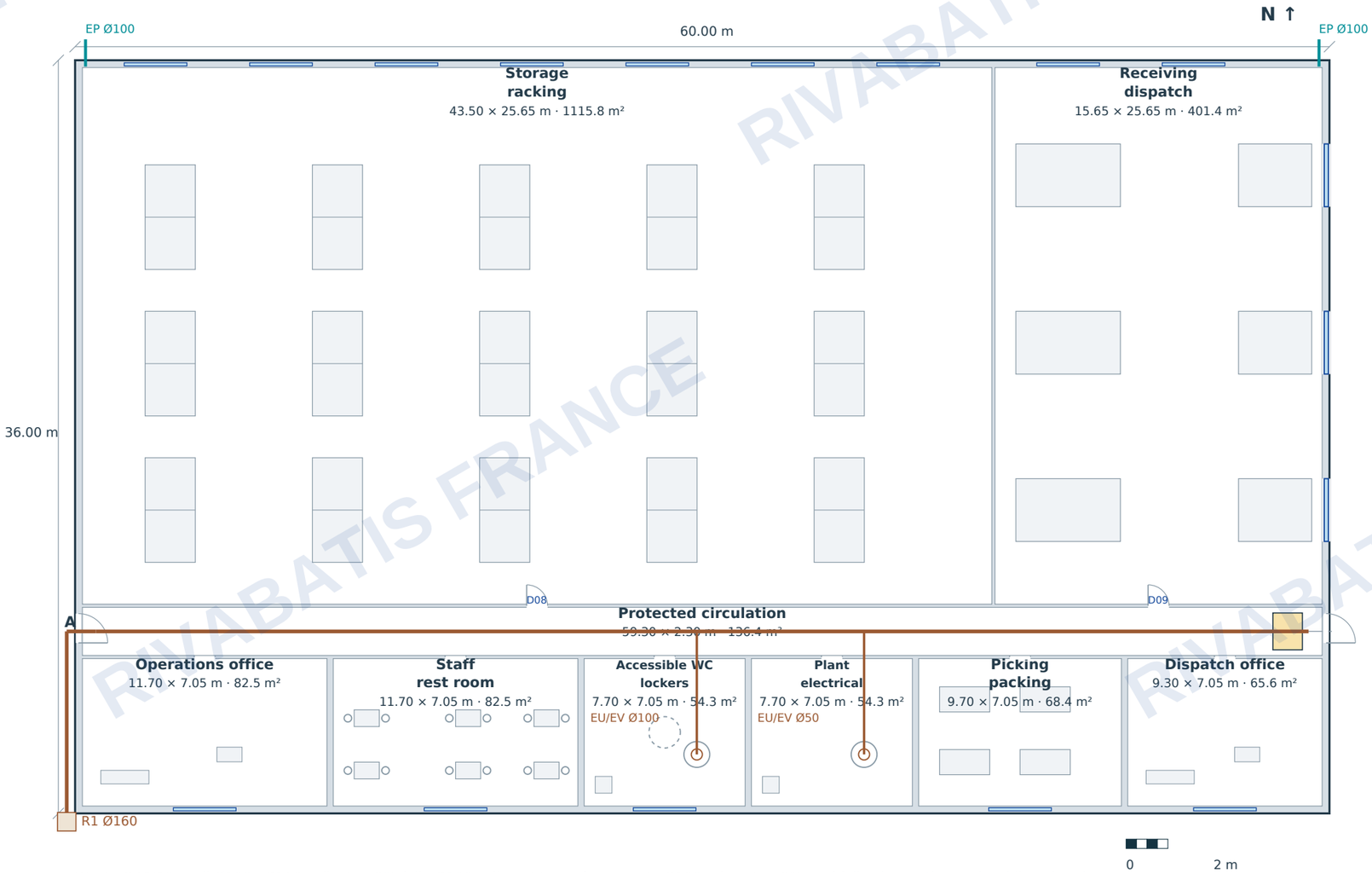
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RIVABATIS FRANCE

DRAINAGE · WASTE / SOIL / RAIN · LEVEL 0

Warehouse · WH2160 · 2D design portfolio



Waste Ø40/50 · soil Ø100 · Ø160 collector, 2% fall · Ø100 soil vent to roof · separate Ø100 rainwater, 2% roof falls · inspection and rodding chambers.

SPECIFICATION / MATERIALS

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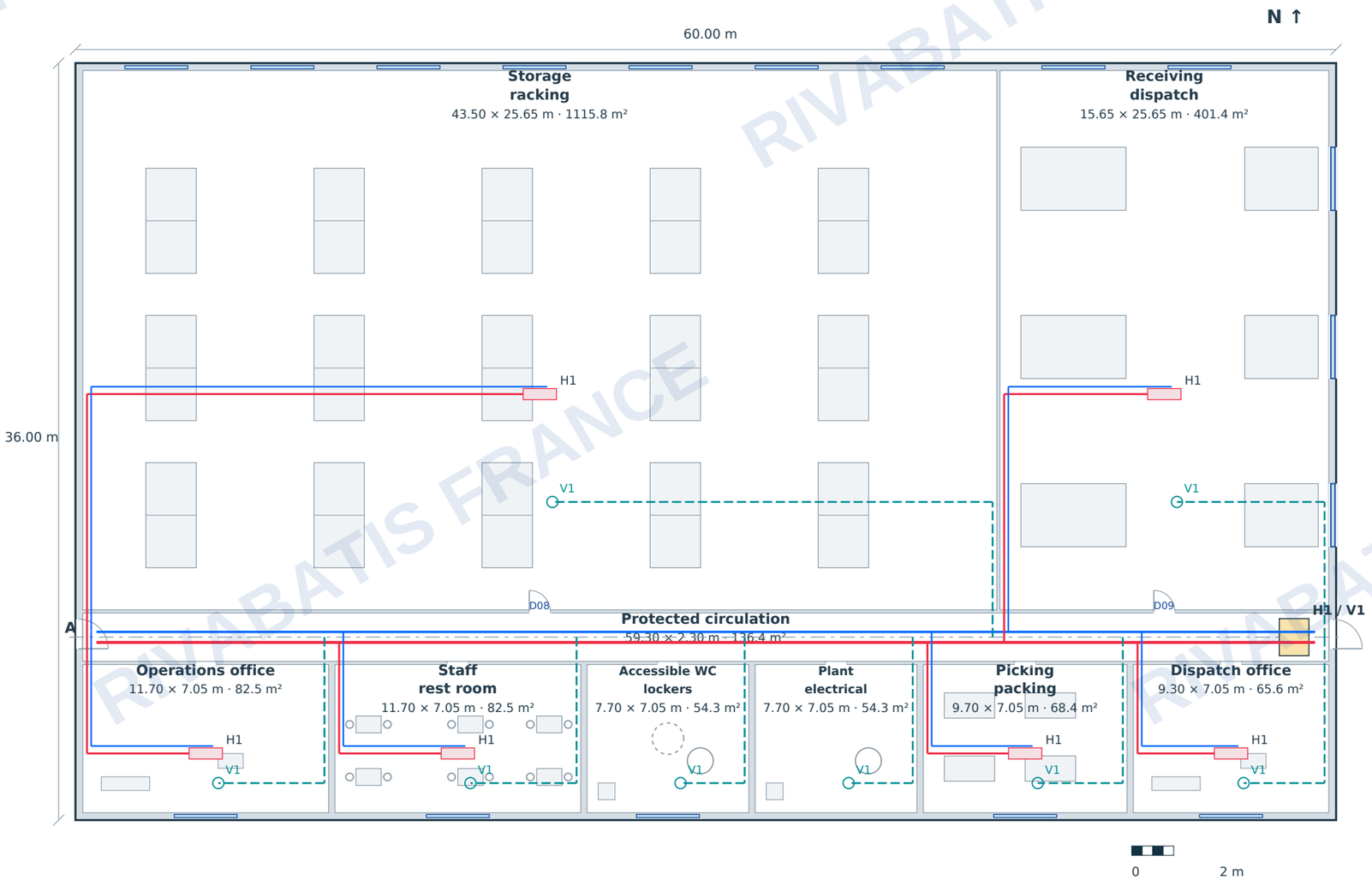
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RIVABATIS FRANCE

HEAT PUMP / VENTILATION · LEVEL 0

Warehouse · WH2160 · 2D design portfolio



Atlantic Alféa Excellia A.I. · insulated hydronic flow / return · Aldes VEX / InspirAIR ventilation, separate supply and extract · dedicated kitchen and toilet extraction.

SPECIFICATION / MATERIALS

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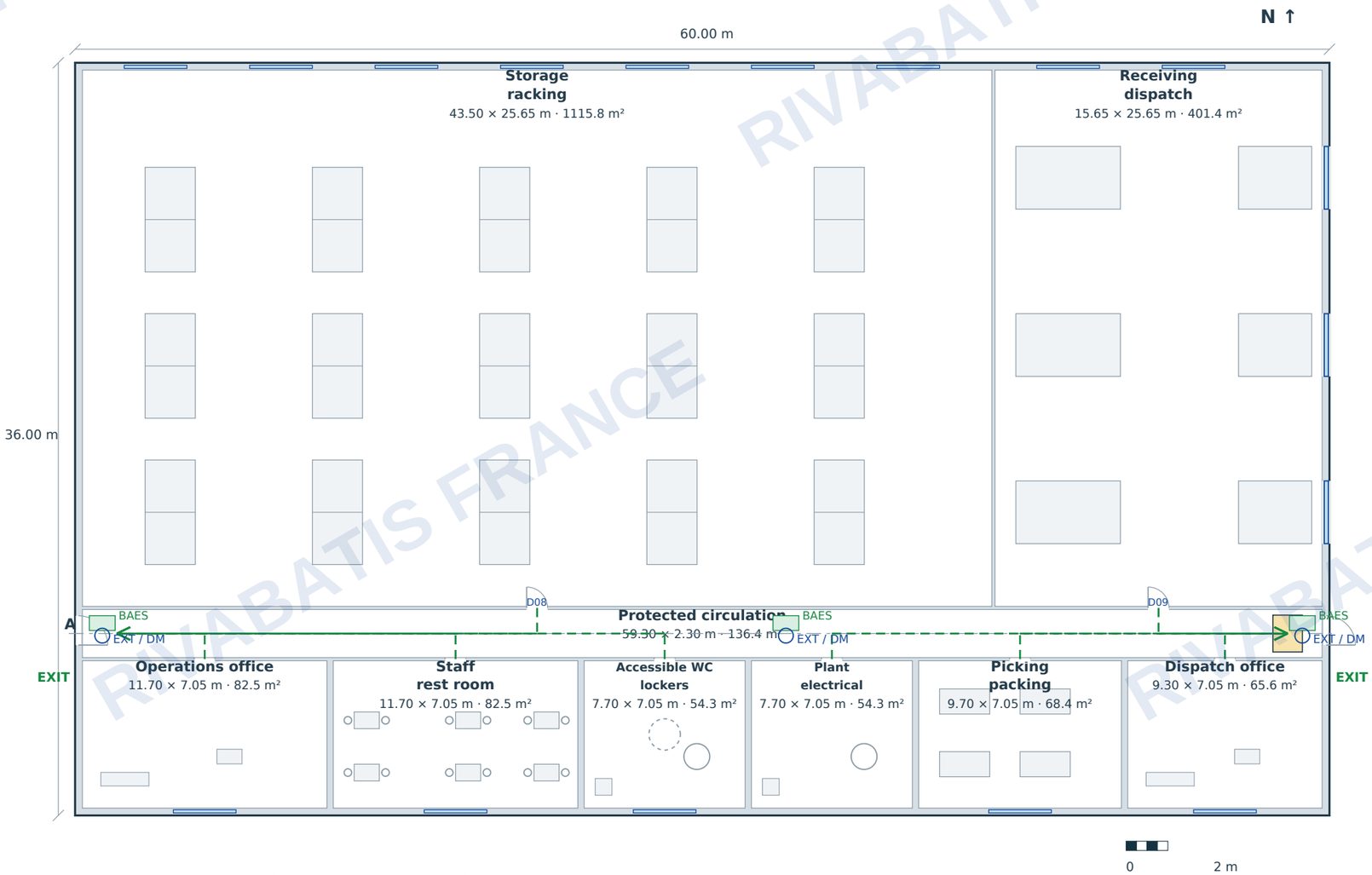
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RIVABATIS FRANCE

FIRE SAFETY / ESCAPE · LEVEL 0

Warehouse · WH2160 · 2D design portfolio



Legrand emergency lights · DM manual call point · EXT Desautel water-mist extinguisher + CO2 near boards · fire doors · green routes to exits / protected stairs.

SPECIFICATION / MATERIALS

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SHEET COORDINATION

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RIVABATIS FRANCE

STRUCTURE · MASONRY · ROOFING

Warehouse · WH2160 · 2D design portfolio

ID	Element	Material / build-up
S1	Structural concrete	C30/37 · dalle 220 mm / slab 220 mm
S2	Reinforcement	B500B · treillis / fabric B500A
S3	Frame / connections	S355 · boulons / bolts 8.8 · protection anticorrosion
S4	External masonry	Wienerberger Porotherm GF R20 Th+ · 200 mm
S5	Partitions	Placo Placostil 98/48 · BA13 + laine / mineral wool
S6	Wet-area linings	Placo Placomarine BA13 · ossature / metal studs
S7	Fire protection lining	Placo Placoflam BA15 · laine / mineral wool
I1	Wall insulation	Isover GR32 · 120 mm
I2	Roof insulation	Efisol Efigreen Duo · 140 mm
I3	Acoustic insulation	Isover PAR Phonic · 45 / 70 mm
R1	Roof waterproofing	Soprema Sopralene Flam 180 AR + sous-couche / base
R2	Large-span steel roof deck	ArcelorMittal Hacierco · acier galvanisé / galvanised steel
R3	Upstands / joints	Soprema Alsan Flashing · Sika Sikaflex PRO-3
R4	Foundations / below-ground	Sika Igolflex-201 · nappe drainante / drainage membrane

SPECIFICATION / MATERIALS

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SHEET COORDINATION

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RIVABATIS FRANCE

ELECTRICAL · CABLES AND ACCESSORIES

Warehouse · WH2160 · 2D design portfolio

ID	Use	Brand / model / cross-section
E1	Switches / sockets	Legrand Céliane · 16 A 2P+T · 10 AX · poussoir / push-button
E1W	Wet / outdoor areas	Legrand Plexo IP55 · prise / socket IP55
E2L	Lighting and switching	Nexans U-1000 R2V 3G1.5 mm² · H07V-U 1.5 mm²
E2S	General sockets	Nexans U-1000 R2V 3G2.5 mm² · H07V-U 2.5 mm²
E2K	Electric cooking	Nexans U-1000 R2V 3G6 mm² · circuit 32 A
E2M	Motors / three-phase	Nexans U-1000 R2V 5G2.5 / 5G6 mm²
E2PE	Protective bonding	Nexans H07V-U vert-jaune / green-yellow · 6 mm²
E2D	Data / communication	Nexans LANmark-6A F/FTP · Cat 6A
E3	Main / floor board	Schneider PrismaSeT G / XS · Acti9 iSW
E4	Protection / surge protection	Schneider Acti9 iC60N / iID type A 30 mA / iPRD
E5	Office / guest lighting	Philips CoreLine RC132V / DN142B · LED
E5H	Large-volume lighting	Philips CoreLine BY121P / WT120C · IP65
E6	Emergency lighting	Legrand BAES SATI · évacuation / escape
E7	Conduits / cable trays	Legrand ICTA 3422 Ø20/25 · Cablofil CF54

SPECIFICATION / MATERIALS

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RIVABATIS FRANCE

PLUMBING · DRAINAGE · SANITARYWARE

Warehouse · WH2160 · 2D design portfolio

ID	Use	Brand / model / dimensions
P1A	Water branches	Comap MultiSkin 16×2 / 20×2 mm · raccords à sertir / press fittings
P1B	Water distribution	Comap MultiSkin 26×3 / 32×3 mm · nourrices / manifolds
P1C	Valves / reducer / strainer	Comap Senso / groupe sécurité / safety assembly
P2A	Basins / showers	Nicoll PVC Ø40 / Ø50 mm · siphons / traps
P2B	Soil / stacks	Nicoll PVC Ø100 mm · ventilation primaire / roof vent
P2C	Buried collectors	Nicoll PVC CR8 Ø160 mm · pente / fall 2%
P2D	Rainwater	Nicoll descente / downpipe Ø100 · naissance / roof outlet
P2E	Gullies / chambers	Nicoll · regard / chamber · tampon / cover
P3A	WC / washbasin	Jacob Delafon Odéon Up · cuvette suspendue / wall-hung WC
P3B	Shower tray	Jacob Delafon Flight · receveur / tray 1200×900 mm
P4A	Basin mixers	Grohe Eurosmart · cartouche / cartridge 35 mm
P4B	Thermostatic shower mixer	Grohe Grohtherm 800 · douche / shower
P5	Accessible washroom fittings	Delabie Be-Line · barres / grab rails · cercle / turning 1.50 m
P6	Insulation / hot-water return	Armacell Armaflex · Grundfos COMFORT · vannes / valves

SPECIFICATION / MATERIALS

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RIVABATIS FRANCE

HEAT PUMP · VENTILATION · FIRE

Warehouse · WH2160 · 2D design portfolio

ID	System	Brand / model
H1	Air-to-water heat pump	Atlantic Alféa Excellia A.I. · production / heat source
H1B	Emitters / controls	Atlantic Panama Access · zones / room zones
H2	Domestic hot water	Atlantic Calypso · stockage / storage + bouclage / return
H3	Pumps / balancing	Grundfos MAGNA3 · Comap vannes / balancing valves
H4	Insulated pipework	Comap MultiSkin · Armacell Armaflex 19 mm
V1	Fresh air / extraction	Aldes VEX / InspirAIR · conduits / ducts Ø125/160/250
V2	Terminals / dampers	Aldes BAP'SI / grille soufflage / supply grille
V3	Kitchen extract	France Air · hotte inox / stainless hood · gaine dédiée / dedicated duct
F1	Escape lighting	Legrand BAES SATI · autonomie / duration 1 h
F2	Detection / alarm	Chubb SSI · détecteurs / detectors · DM / call points
F3	Extinguishers	Desautel 6 L eau / water + CO2 2 kg tableaux / boards
F4	Fire doors / dampers	Malerba EI60 · Aldes clapets coupe-feu / fire dampers
F5	Penetration sealing	Hilti CFS-S ACR / CFS-C P · colliers / collars
F6	Smoke extraction	Souchier exutoire toiture / roof vent · commande / control

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RIVABATIS FRANCE

FINISHES · TILES · WATERPROOFING

Warehouse · WH2160 · 2D design portfolio

ID	Location	Product / build-up	Size / thickness
F01	Lobby / circulation	Marazzi Mystone · grès cérame / porcelain	600×600×10 mm
F02	Wet-room floors	Marazzi Mystone · antidérapant / slip-resistant	600×600×10 mm
F03	Showers	Marazzi mosaïque / mosaic · pente / fall 2%	50×50×6 mm
F04	Wall tiling	Marazzi Materika / Porcelanosa Bottega	300×600×9 mm
F05	Terraces / external	Atlas Concorde OUT · grès / porcelain	600×600×20 mm
F06	Adhesive / grout	Webercol flex comfort · Weberjoint premium	C2S1 · joint 3 mm
F07	Under-tile waterproofing	Weber.sys protec · bandes / tapes + manchettes / collars	2 couches / coats
F08	Clinic flooring	Tarkett iQ Granit · remontée plinthe / coved skirting	2 mm · plinthe 100 mm
F09	Warehouse floor	Béton / concrete C30/37 · quartz · Sika Sikafloor	200 mm · résine 3 mm
F10	Mirrors / glazing	AGC Mirox MNGE / Saint-Gobain PLANITHERM	6 mm / 4-16Ar-4
F11	Paint	Tollens Idrotop Velours / Seigneurie Evolutex	2 couches / coats
F12	Joints / thresholds	Sika Sikaflex PRO-3 · Schlüter DILEX	joint 5 / 10 mm

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RIVABATIS FRANCE

PROGRAMME · SECTOR EQUIPMENT

Warehouse · WH2160 · 2D design portfolio

Function	Brand / model	Contents / layout
Rayonnages / Racking	Mecalux palettes / pallet rack	Trame / bay 2400×5000 · allées / aisles 5600
Quais / Loading docks	Hörmann HLS 2 / DSL	3 quais / docks · portes / doors 3000×3200
Manutention / Handling	Fenwick Linde E16	Chariot électrique / electric forklift
Préparation / Packing	Manutan	Tables / benches 2400×1200
Protection / Protection	Axess Industries	Barrières / barriers · potelets / bollards

PROGRAMME AREAS

Level	Gross area	Net drawn room area
R+0	2160.0 m²	2061.1 m²
TOTAL	2160.0 m²	2061.1 m²

SPECIFICATION / MATERIALS

E1	Legrand Céliane / Plexo IP55
E2	Nexans U-1000 R2V / H07V-U
E3	Schneider PrismaSeT / Acti9 iC60
E4	Schneider Acti9 iID · 30 mA
E5	Philips CoreLine / Legrand BAES
P1	Comap MultiSkin · 16/20/26/32 mm
P2	Nicoll PVC · 40/50/100/160 mm
P3	Jacob Delafon Odéon Up
P4	Grohe Eurosmart / Grohtherm
H1	Atlantic Alféa Excellia A.I.
H2	Atlantic Calypso / Cordivari
V1	Aldes InspirAIR / VEX
S1	C30/37 concrete · B500B rebar
S2	S355 · steel frame
I1	Placo Placostil / Placoflam / Placomarine
I2	Isover GR32 / IBR / Panolène
W1	Technal SOLEAL · Saint-Gobain
W2	AGC Mirox MNGE · mirrors
F1	Marazzi Mystone · 600×600×10 mm
F2	Webercol flex comfort / Weberjoint
F3	Tarkett iQ Granit · 2 mm
R1	Soprema Sopralene / Efisol
R2	Sika Sikalastic / Weber.sys protec
FIRE	Legrand BAES / Chubb / Desautel

SHEET COORDINATION

A: architecture · S: structure and envelope · E: electricity · P: water and drainage · H: heating and ventilation · F: fire safety · M: schedules.

RIVABATIS FRANCE