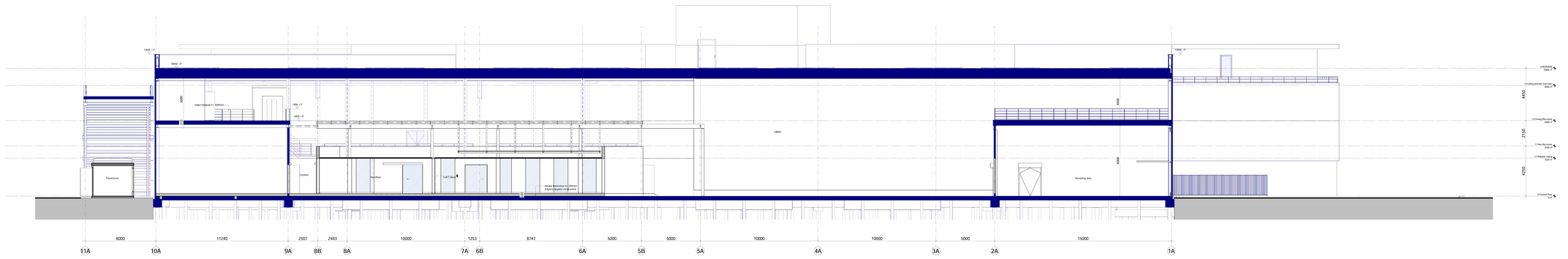
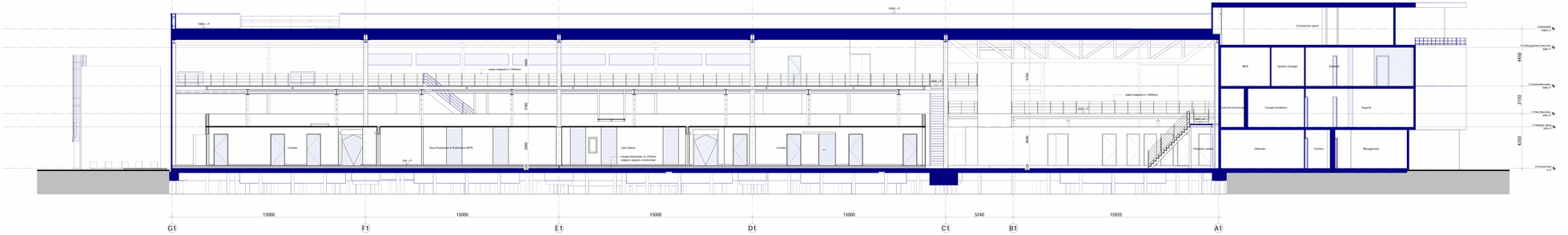


Section E-E'



Section F-F'

LEGEND

WALL THICKNESS ACCORDING TO DRAWING

- existing external wall
- existing structural wall
- existing separation
- existing wooden/spanel façade
- existing metal/cast wall
- existing sandlime brick
- BM_01_01 cleanroom wall 100mm
- BM_01_03 cleanroom wall 310mm
- BM_01_01 cleanroom wall 400mm
- BM_01_01 sandlime brick wall 215mm
- BM_01_03 sandlime brick wall 100mm
- BM_04 light separation wall 100mm

dm/1000 free door width
dir/dm slope direction
shaft

FIRE SAFETY

General
Fire safety principles as stated in the fire safety report and th GRO Symbiter.
Fire and smoke separations as stated on the fire safety report, BRE5921-TS2
positions of the sprinkler heads and coverage of the sprinklersystem as shown on drawings by DPS

- soft closing
- a-cesses BE2DEL double sided fire-resistant
- fire hose reel in cabinet, hose length, 30m
  All fire hose reel cabinets are fitted with a portable handheld fire extinguisher
  Manual alarm button for the fire alarm is located next to the fire hose reel

GENERAL

- existing/ Check existing measurements in situ!
- to be demolished

OTHER REQUIREMENTS/REGULATIONS

General
Constructive according to region 2Model.
Building permit application is submitted according to Dutch Buildings Decree + addition of GPG.
Installations, including sprinkler discharges, plumbing, ventilation, entrancemats, emergency lighting according to DPS

Performance and specifications should at least comply with current regulations and standards and to DPS of client.

Levels on drawing are indicated to the top of finished ground floor unless other specified, including finish finishes.

Tempered glass for floors is described for persons, provide a non-movable partition of impact-resistant tempered glass / flooring with bars, brakes to centre distance + 100 mm) / Height in accordance with the Dutch Buildings Decree. Doors must comply with NEN 3859.

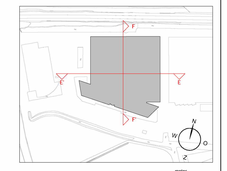
Exterior
All new door and window frames comply with resistance class 2, according to NEN 3859 (in accordance with the Dutch Building Decree).

Frames: Uglass-Aluclyd + max. 1,80 W/m² K (existing)

Interior
Height difference of thresholds at interior doors and main entrances: <10 mm
Doors in fire walls must be fitted with a door closer and a closing sequence regulator included.
Cabinetwork and clean room roods of moveable partitions. Equipped with ventilated glass frame doors.
Doors in fire walls must be fitted with a door closer and a closing sequence regulator. Doors with a width of more than 0.4 m: EI60 rc/door quality Steel window frames, where necessary doors are equipped with a threshold.
Doors in fire walls must be equipped with self-closing, whether or not connected to a magnetic only, controlled by the fire alarm-control unit.

All (escape) doors can be opened without the use of keys or loose objects.
The safe from the facility on ground level in the façade first and the building are fitted with panic locks in accordance with NEN-EN 1125.
Fire doors are provided with a door meddle and a closing sequence regulator.
Hinges and locks in stainless steel.

Other
For finishes and materials see SIZO-1-507 - Colour and Material Schedule.
All external corners of the internal walls are protected by aluminium profiles over the entire height from floor to ceiling.
For finishes, see finish drawings.



0 1 2 4 6 8 10 meter

Approved client

Check theth party

Check theth party

GB+ code

DPS Engineering B.V.

Pollux Project - Sassenheim

Doornenden

BOD-1-303

Doorsneden E-E' en F-F'

Omgevingsvergunning

Werknummer	621.137.22	Status	Definitief
Schaal		Eerste editie	24-02-2022
Formaat	A0 841x1600	Laatste editie	20-04-2022
Getekend	OY	Gecontroleerd	

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