Typical Section - S01

1:20

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Typical Elevation - E01 1:20

Aluminum door with ventilation louvres Colour Aluminium - natural matte Aluminum frame with ventilation louvres Basalt Split-Colour Aluminium - natural matte \_\_\_\_\_\_\_ Precast Concrete cladding, rough pattern Insitu concrete wall Colour Anthracite 500 1.800 C.-1.002

Mezzanine / Floor Level -1 - Detail H01

1:20



1200 1600 2000mm

## LEGEND:

= Insitu concrete reinforced, see structure drawings = Precast Concrete

= Calcium silicate wall, non-loadbearing = Aerated concrete wall, non-loadbearing

= Metal-stud wall, non-loadbearing

= Thermal insulation = Glass partition walls

> = Utility sink = Urinal = Shower

= Basin / Sink

= Level height dimensions, in mm, relative to N.A.P

= Clear width / height door frame, in mm

21 x 180 / 230 = Numbers of risers x riser height / tread depth

= Secondary entrance

## **GENERAL NOTES:**

2.300

- All dimensions (measurements) in millimeters (mm) unless otherwise indicated.
- Height dimensions relative to Finished Ground floor Level (FGL).
- FGL = +0.000 = +3.500 N.A.P. (N.A.P. = Normaal Amsterdams Peil = Reference level). • Functional concept and occupancy of the building; see PLLS-7210-2BRDIC-004-A, paragraph 1.3.
- Building function regulations (Bouwbesluit) and area calculations; see PLLS-7210-2BRDIC-004-A,
- For component size and dimensions of main structure and geotechnical advice; see relevant reports / construction drawings. Permissible floor load; see construction documents.
- Installation specifications; see PLLS-7210-2BRDIC-004-A, paragraph 3.8. All roofs should have sufficient overflows or emergency drainage according to manufacturer's
- Pest protection: The external separation construction has no openings wider than 0,01 m (1 cm).
- Water/moisture-resistance of sanitary rooms; see PLLS-7210-2BRDIC-004-A, paragraph 3.1. Specification glazing of window frames; see PLLS-7210-2BRDIC-004-A, paragraph 3.2.
- Occupancy per room and emergency capacity; see PLLS-7210-2BRDIC-004-A, paragraph 3.4.
- BENG calculations; see PLLS-7210-2BRDIC-004-A, paragraph 3.6.
- Environmental performance calculation; see PLLS-7210-2BRDIC-004-A, paragraph 3.7.
- Emergency, escape route lighting and fire compartments; see fire safety drawings and
- PLLS-7210-2BRDIC-004-A, paragraph 3.9. Checklist for safe maintenance; see PLLS-7210-2BRDIC-004-A, paragraph 3.10.
- Accessible shafts will be equipped with grid floors. Double doors have one door with a clear opening width of at least 850 mm.
- Specifications on balustrades and handrailing's; see PLLS-7210-2BRDIC-004-A, paragraph 3.11. • Explanation special residential area's; see PLLS-7210-2BRDIC-004-A, paragraph 3.12.
- Calculation thermal bridges; see PLLS-7210-2BRDIC-004-A, paragraph 3.13.
- All crawl spaces with natural ventilation. Crawl spaces with installations are accessible via floor hatch. Openable tilted windows; see PLLS-7210-2BRDIC-004-A, paragraph 4.1.
- Thermal boundary; see PLLS-7210-2BRDIC-004-A, paragraph 4.2. • Explanation & detail's accessibility sector; see PLLS-7210-2BRDIC-004-A, paragraph 2.4 & chapter 5.

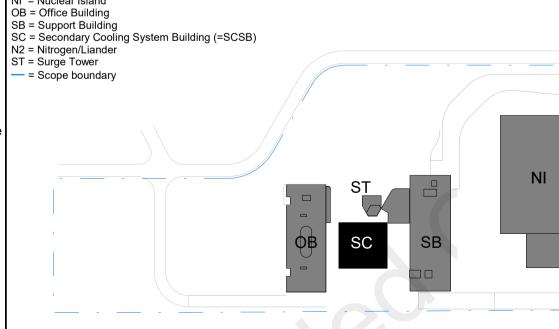
	Schedule Level Heights - Secondary Cooling					
l	mm	level_description_ENG	Peil (FGL)	N.A.P.		
I	C.+2	WALKWAY	+3.130	+6.630		
I	C.+1	ROOF	+2.200	+5.700		
ı	C.00	ENTRANCE	+0	+3.500		
ı	CM1	MEZZANINE / FLOOR M1	-1.600	+1.900		
ı	C1	FLOOR -01 / PUMP LEVEL	-2.400	+1.100		

## **Application Building Permit**

DUTCH ORDNANCE DATUM FLOOR -02 / PIT LEVEL

LB = Logistic Building
NI = Nuclear Island

ST = Surge Tower



Application Building Permit 24-12-2021 25-09-2020 Application Building Permit 03-07-2020 **Building Permit Issue** 



Secondary Cooling System Building -Civil Exterior Details Elevation Overview 01 PLLS-3800-2AREIC-006

PLLS-3800-ICN-SC-ARCH-ZZ-ZZ-3DS-1 24-12-2021

RELEASED

RESTRICTED

Date: 01-19-2022 Time: 09:25:24

## Summary of the Document Signature Procedure: PLLS-3800-2AREIC-006-C

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Author		01-13-2022	
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Reviewed by		01-19-2022	
Approved by		01-19-2022	

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