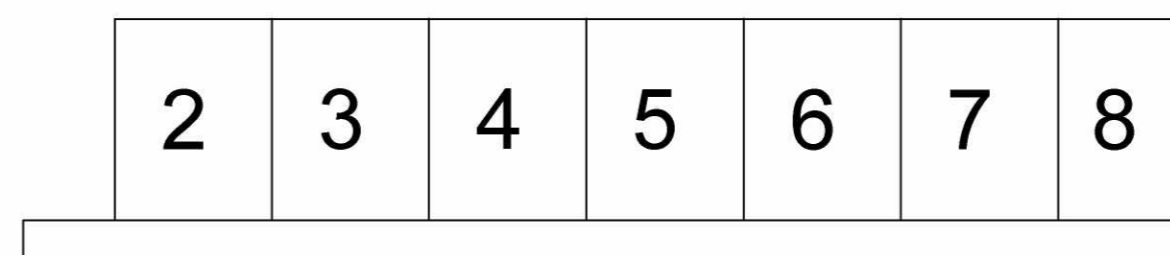


### COMPARTMENT - compartimentering

ITEM	Name - omschrijving	G.O. Area	COMPARTMENT NAME - naam	COMPARTMENT AREA - opp.
101	CABLES AREA	920 m <sup>2</sup>	1	920 m <sup>2</sup>
102	TRANSFORMER AREA	25 m <sup>2</sup>	2	25 m <sup>2</sup>
103	TRANSFORMER AREA	25 m <sup>2</sup>	3	25 m <sup>2</sup>
104	TRANSFORMER AREA	25 m <sup>2</sup>	4	25 m <sup>2</sup>
105	TRANSFORMER AREA	25 m <sup>2</sup>	5	25 m <sup>2</sup>
106	TRANSFORMER AREA	25 m <sup>2</sup>	6	25 m <sup>2</sup>
107	TRANSFORMER AREA	25 m <sup>2</sup>	7	25 m <sup>2</sup>
108	TRANSFORMER AREA	25 m <sup>2</sup>	8	25 m <sup>2</sup>
201	MAINTENANCE ROOM	76 m <sup>2</sup>	9	818 m <sup>2</sup>
202	CORRIDOR	23 m <sup>2</sup>		
205	MCC ROOM	719 m <sup>2</sup>		
203	BATTERY ROOM	22 m <sup>2</sup>		
204	BATTERY ROOM	23 m <sup>2</sup>	11	23 m <sup>2</sup>



3 COMPARTMENT AREA - compartimentering  
1 : 250

1 GROUND FLOOR LEVEL - begane grond  
1 : 100

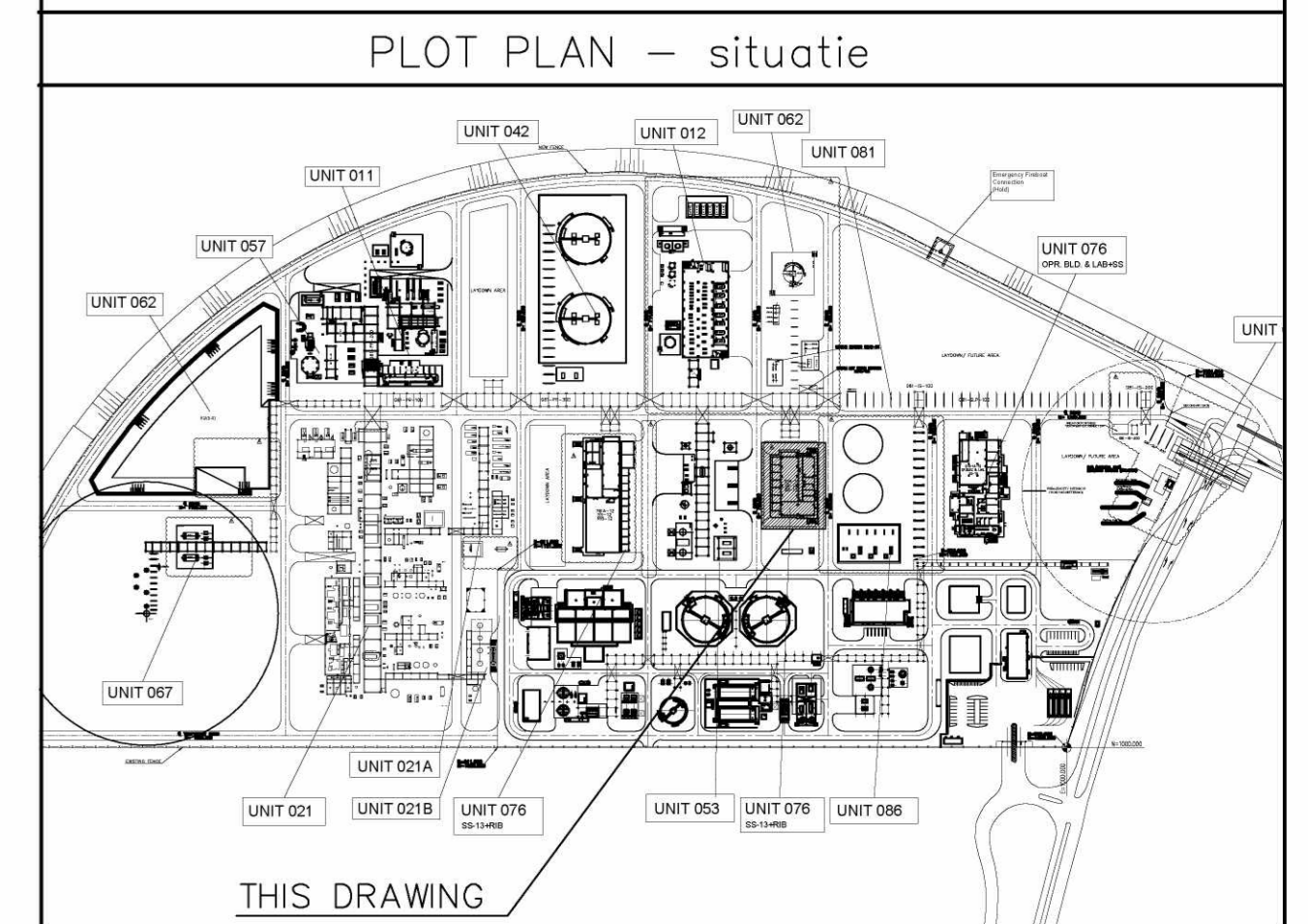
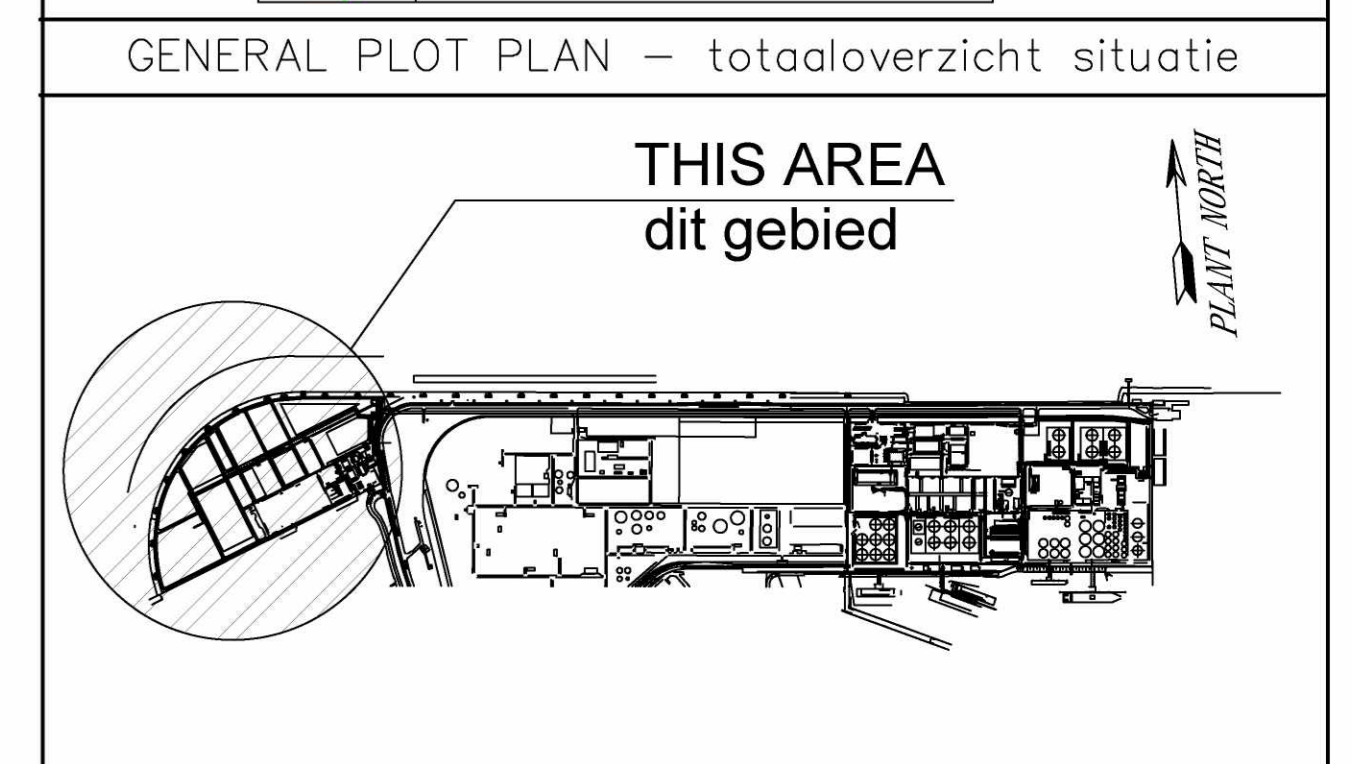
2 FIRST FLOOR LEVEL  
eerste verdieping  
1 : 100

- ### GENERAL NOTES - ALGEMEEN
- ALL DIMENSIONS ARE EXPRESSED IN MILLIMETERS & ELEVATIONS IN METERS
  - THE ROOF, THE WALLS AND ELEVATED FLOOR OF THE BUILDING SHALL PROVIDE TWO HOURS FIRE RESISTANCE
  - THE STAIRCASES SHALL BE PROVIDED OF EMERGENCY LIGHTING
  - ALL DIMENSIONS ARE REFERRED TO ROUGH SURFACES
  - ALL DIMENSIONS ARE REFERRED TO ROUGH SURFACES
  - THIS DRAWING IS VALID ONLY FOR SUBCONTRACTOR SYSTEM AND FINISHING DETAILED DESIGN. MATERIAL SELECTION AND FOR BUILDING PERMIT
  - FOR APPLICABLE FIRE AND SMOKE CLASSES PLEASE REFER TO THE INTEGRAAL PLAN BRANDBEVEILIGHEID voor de gebouwen worden voorzien van brandbeveiliging
  - IN-Room DETECTION SYSTEMS SHALL BE EQUIPPED WITH AN ACOUSTIC AND OPTICAL SMOKE SENSING SYSTEM
  - THE DETECTION SYSTEMS IN THE FALSE FLOOR AND FALSE CEILING, ARE EQUIPPED WITH ACOUSTIC SIGNALING AND REMOTE LED INDICATOR UNIT
  - DETAILED DESIGN SHALL BE PROVIDED FOR THE CLEAN AGENT SYSTEM TOTAL FLOODING TYPE, HAVE BEEN DESIGNED AND INSTALLED IN ACCORDANCE WITH NFPA 2011 REQUIREMENTS.
  - THE CLEAN AGENT SYSTEM CONSISTS OF SINGLE SHOOT STORAGE CYLINDER RACK WITH SPARE CYLINDER (100% SPARE INSTALLED), DISTRIBUTION PIPING, ADDRESSABLE TYP. DETECTION SYSTEM AND OPTICAL/ACOUSTICAL ALARM DEVICE LOCATED INSIDE AND OUTSIDE PROTECTED AREA.
  - POSITION OF FIRE HYDRANTS IN GENERAL SITE SHALL BE CHECKED
  - GENERAL REVISION algemene herziening

### LEGEND - RENVOOI

TEKENSYMBOLLEN

Symbol	Omschrijving
[Green box]	Vluchtwegafsluiting conform NEN 6088
[Red box]	deuren uitvoeren als vluchtdoor
[Blue box]	Nooduitgang, deuren uitvoeren als vluchtdoor
[Green line]	Brandwerendheid ten minste 30 minuten
[Red line]	Brandwerendheid ten minste 60 minuten
[Blue line]	Brandwerendheid ten minste 90 minuten
[Green wavy line]	Brandwerendheid ten minste 120 minuten
[Blue wavy line]	Brandwerendheid en zelfsluitende deur, 30 minuten WBBO
[Red wavy line]	Brandwerendheid en zelfsluitende deur, 60 minuten WBBO
[Blue wavy line]	Brandwerendheid en zelfsluitende deur, 120 minuten WBBO
[Red circle]	Strafweg, vangplank van 30 meter conform NEN-EN 611 blad 1 t/m 3
[Red circle]	draagbaar blusmiddel (spiroscrum)
[Red circle]	Handbrandmelder
[Red circle]	Beweringsschakelaar
[Red circle]	Ruimte voorzien van automatische brandmelders en een blusinstallatie
[Red circle]	Ruimte voorzien van automatische brandmelders en een blusinstallatie
[Red circle]	Brandweeringang
[Red circle]	Vluchtroute



### THIS DRAWING

Code	Description
082755C-076-DW-2052-0004-07	EMERGENCY ESCAPE ROUTE AND FIRE PROTECTION LAYOUT SECOND FLOOR AND ROOF FLOOR nooduitgangen en brandveiligheid plattegrond 2e verd en dak
082755C-076-DW-2052-0004-05	FOUNDATION - fundering
082755C-076-DW-2052-0004-04	SECTIONS AND DETAIL dooranodes en detail
082755C-076-DW-2052-0004-03	ELEVATIONS - gevels
082755C-076-DW-2052-0004-02	SECOND FLOOR AND ROOF LEVEL tweede verdieping en dakoverzicht
082755C-076-DW-2052-0004-01	GROUND FLOOR, FIRST FLOOR PLANS AND SCHEDULES begane grond, eerste verdieping en schema's

### REFERENCE DRAWINGS - referentie tekeningen

REV	DATE	DESCRIPTION	PREP	CHK	APPR/AUTH
2-9-2021		issued for local authorities			
C	01/09/21	RE-ISSUE FOR FEED	C.C.	A.F.	A.F./M.L.
B	03/08/21	RE-ISSUE FOR FEED	C.C.	A.F.	A.F./M.L.
A	30/06/21	ISSUE FOR FEED	C.C.	A.F.	A.F./M.L.

**NESTE** **TECHNIP ENERGIES**

RDCG (Rotterdam Capacity Growth) - DEFINITION PHASE  
NESTE  
SS 13 (761A-13)

EMERGENCY ESCAPE ROUTE AND FIRE PROTECTION LAYOUT  
GROUND FLOOR AND FIRST FLOOR  
nooduitgangen en brandveiligheid plattegrond beg. grond en 1e verd

Scale	Technip Drawing No	Page	Rev.
1:100	082755C 076 DW 20 52 0004	607r	C

NESTE Drawing No  
2305-076-DW-2052-0008

CAD Model

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