

















1. ALL DIMENSIONS ARE EXPRESSED IN MILLIMETERS & ELEVATIONS IN METERS  
2. THE ROOF, THE WALLS AND ELEVATED FLOOR OF THE BUILDING SHALL PROVIDE TWO HOURS FIRE RESISTANCE  
3. THE STAIRCASES SHALL BE PROVIDED OF EMERGENCY LIGHTING.  
4. ALL DIMENSIONS ARE REFERRED TO FINISHED SURFACE.  
5. ELECTRICAL INSTRUMENT EQUIPMENT & CHANNEL LAYOUT ARRANGEMENT ARE INDICATIVE. REFER TO ELECTRICAL INSTRUMENT DRAWINGS  
6. DIMENSION IS VALID ONLY FOR SUBCONTRACTOR SYSTEM AND FINISHING DETAIL DESIGN, MATERIAL SELECTION AND FOR BUILDING PERMIT  
7. FOR APPLICABLE FIRE AND SMOKE CLASSES PLEASE REFER TO THE INTEGRAL PLAN BRAND/VEHICLED  
8. CAPILLARY ACTION CAN BE AVOIDED THROUGH A STRATIFICATION OF MATERIAL WITH DIVERSE GRANULOMETRY  
9. IN ORDER TO AVOID CAPILLARY ACTION AND THERMAL BRIDGES ALTERNATIVE SOLUTIONS CAN BE STUDIED

- | LEGEND  |   | renvoii   |   |
|---|---|---|---|
|  | REINFORCED CONCRETE COLUMNS<br>gevoerleid beton kolommen  |  | FFL FINISH FLOOR LEVEL<br>afgevoerd vloerwater  |
|  | EXTERNAL PRECASTED<br>CONCRETE BLOCK TH 100 mm<br>PLASTERED & PAINTED BOTH SIDES<br>+ VAPOR BARRIER - dampremmende laag<br>INSULATION PANELS - isolatieplaat<br>+ GYPSUM BOARDING - gipsplaat |  | XXX A/C AIR CONDITIONING  |
|  | INTERNAL CONCRETE WALL TH 250mm<br>metal wall 250mm   |  | YYY NATURAL VENTILATION<br>MY MECHANICAL VENTILATION  |
|  | INTERNAL METAL STUD WALL<br>LIGHT STEEL PROFILE WITH 60 mm TH<br>ROCKWOOL, AND GYPSUM BOARD BOTH SIDES<br>metal stud wall, rockwool en gipsplaat  |  | ZZZ SMOKE DETECTOR - rookmelder   |
|  | GALVANIZED PAINTED STEEL DOOR<br>ACCESS ENTRY   |  | KKK TT TOTAL FLOODED FIRE<br>EXTINGUISHING SYSTEM<br>SS SPRAY SYSTEM  |
|  | DOOR FIRERATED<br>brandwerende deur   |  | FIRE RESISTANCE IN HOURS OF FIRE RATED<br>WALL CONSTRUCTION<br>brandwerendheid in uren van de wandconstructie |
|  | FALSE FLOOR<br>verhogende vloer   |  | ACCESS OPENING  |
|  | GRANITE GRES TILES 300x300mm<br>graniet gres tegels 300x300mm   |  | CERAMIC TILES 150x150mm<br>keramische tegels 150x150mm  |

THIS AREA

[illegible]

NOTE FOR REV. C  
REVISED ROOF TYPE

- GEORG TEXTILE
- POLYSTYRENE INSULATION  
PANEL THK 150 mm
- VAPOR BARRIER
- CONCRETE WITH WIRE MESH  
THK 50 mm
- PREFABRICATED PRECASTER  
PANELS THK 150 mm

ALUMINUM TOP  
FLASHING TYP  
aluminum cladding

FALSE CEILING  
verrijgde plafond

WATER AREA  
wacht ruimte  
600

GUARD ROOM  
Kantoor ruimte bewaker  
600

ANTIBALLISTIC GLASS  
WINDOWS  
bulletproof baglazing

6000 6000 200 200

**TOP OF PARAPET**  
bovenkant dakrim

**ROOF LEVEL**  
bovenkant betondak

**GROUND FLOOR**  
bovenkant vloer

**ROAD GROUND-mv**

**FOUNDATION LEVEL**  
fundering

**B.O.F.**

**NOTE FOR REV. C  
REVISED ROOF TYPE**

- MEANS: TEXTILE
- POLYSTYRENE INSULATION
- PANEL THK 10 mm
- VAPOR BARRIER
- CONCRETE WITH WIRE MESH
- THK 50 mm
- PREFABRICATED REDDALS
- PANELS THK 150 mm

**NOTE FOR REV. C  
REVISED EXTERNAL  
WALL TYPE**

**NOTE FOR REV. C  
REVISED STRUCTURAL  
FLOOR TYPE**

**NOTE FOR REV. C  
REVISED FOUNDATION  
DIMENSION**

**DETAILS:**

- GALVANIZED STEEL LADDER TYP. koelrooster gegalvaniseerd staal
- PREFABRICATED CONCRETE BLOCK TSK 100mm WITH POLYSTYRENE INSULATION - PANELS & 10mm OVERLAY BOARD
- ALUMINUM TOP FLASHING TYP. aluminium dakrand
- FALSE CEILING TYP. verlaagd plafond
- FALSE FLOOR TYP. verhoogde vloer
- SUPPORT FOR FALSE FLOOR TYP.
- TECHNICAL ROOM (technische ruimte)
- PVC SKirting TYP. PVC platen
- STEEL FENCING (staal hekwerk)
- TURNSTILE (draaihek)

**Dimensions:**

- 106,25
- 104,85
- 101,00
- 100,00
- 99,45
- 98,75
- 5500
- 13000
- 6500
- 3000
- 36500
- 2000

**Other Labels:**

- TOP OF PARAPET (bovenkant dakrim)
- ROOF LEVEL (bovenkant betondak)
- GROUND FLOOR (bovenkant vloer)
- ROAD GROUND-mv
- FOUNDATION LEVEL (fundering)
- B.O.F.
- TURNSTILE (draaihek)
- STEEL FENCING (staal hekwerk)
- HEIGHT 2.10 m (hoogte 2.10 m)
- TURNSTILE (draaihek)

Architectural section drawing showing structural details and dimensions. The drawing includes a parapet, roof, guard room, and various floor levels. Dimensions are provided in meters (m) and millimeters (mm). Callouts indicate specific materials and construction details for different parts of the structure.

**Dimensions (m):**

- Overall width: 5500
- Overall height: 13000
- Roof height: 8500
- Parapet height: 106.25
- Level difference: 104.95
- Floor level difference: 101.00
- Ground level difference: 100.00
- Foundation level difference: 99.45
- Base of foundation: 98.75

**Structural Details and Callouts:**

- Parapet:** PARAPET at dakrim, 106.25
- Level:** LEVEL at betonblok, 104.95
- Floor:** FLOOR at betonblok, 101.00
- Ground:** GROUND at betonblok, 100.00
- Foundation:** FOUNDATION at betonblok, 99.45
- Base of Foundation:** B.O.F. at betonblok, 98.75
- Guard Room:** GUARD ROOM kantoorruimte bewaker
- Roof:** ALUMINUM TOP FLASHING TYP aluminum dakband
- False Ceiling:** FALSE CEILING TYP - verhangt plafond
- Concrete:** CONCRETE STAIR TYP betontrap
- Steel:** GALVANIZED STEEL FIXED HANDRAIL TYP. with leaning network
- Reinforcement:** REINFORCEMENT TYP. with leaning network
- Foundation:** FOUNDATION TYP. with leaning network
- Roof Structure:** POLYSTYRENE INSULATION PANELS THK 100 mm, VAPOR BARRIER, CONCRETE WITH WIRE MESH THK 50 mm, PREFABRICATED PIREDALLES PANELS THK 100 mm
- Roof Details:** dakopbouw, 100 mm sandwich EPS isolatieplaat, 100 mm EPS isolatieplaat, kanaalplaat-roof 150 mm
- Concrete Details:** PREFABRICATED CONCRETE BLOCK THK 100 mm with POLYSTYRENE INSULATION PANELS & 10 mm EPS INSULATION BOARD TYP. beton blok, dak 100 mm EPS isolatie & 10 mm EPS isolatieplaat
- External Wall:** EXTERNAL WALL TYP.
- Revised Roof Type:** REVISED ROOF TYPE
- Revised Structural Floor Type:** REVISED STRUCTURAL FLOOR TYPE
- Revised Foundation Dimension:** REVISED FOUNDATION DIMENSION

[illegible]

TECHNICAL ROOM  
technische ruimte

GROUND FLOOR  
bovenkant vloer

ROAD GROUND  
maaltveld

OC FOUNDATION LEVEL  
bovenkant fundering

B.O.F.

NOTE FOR REV. C  
REVISED STRUCTURAL  
ROOF TYPE

NOTE FOR REV. C  
REVISED WALL TYPE

NOTE FOR REV. C  
REVISED FLOOR TYPE

NOTE FOR REV. C  
REVISED FOUNDATION  
DIMENSION

GEONIC TEXTILE - EPDM datbedekking  
PS isolatie dikte 150 mm  
VAPOR BARRIER - dampremmende laag  
CONCRETE WITH WIRE MESH THK 50 mm  
afvoert lang, gipsrepl.  
PREFABRICATED PREDALERS PANELS  
THK 150 mm  
kanalplaatvloer dikte 150mm

TOP OF PARAPET  
bovenkant daktrim

ROOF LEVEL  
bovenkant dak

ALUMINUM TOP  
FLASHING TYP.  
aluminium zekw.  
20mm THK PLASTERED &  
PAINTED FINISHED TYP.  
20 mm cement mortel & schildwerk  
RC PARAPET WALL THK  
200mm TYP.  
bolwering dikte 200mm

POLYSTYRENE INSULATION PANEL  
THK 60 mm  
PS isolatieplaat

CONCRETE BEAM  
beton balk  
300x500mm

GALVANIZED STEEL LADDER TYP.  
koolteller gegalvaniseerd staal

NOTE FOR REV. C  
REVISED WALL TYPE

16mm GYPSUM BOARD TYP.  
16 mm gipsplaten

PREFABRICATED CONCRETE BLOCK  
THK 100 mm  
gietvloer beton blokken, dikte 100mm

VAPOR BARRIER  
dampremmende laag

POLYSTYRENE INSULATION PANEL  
THK 100 mm  
PS isolatieplaat dikte 140mm

20mm THK PLASTERED & PAINTED  
20 mm thk & schildwerk

PIPE  
leiding

WIRE MESH  
wapening

PVC SKIRTING TYP.  
PVC plinten

FALSE FLOOR TYP.  
verhoging vloer

SUPPORT FOR  
FALSE FLOOR TYP.

INSULATED HOLLOW  
SLAB FLOOR THK 250 mm  
geïsoleerde kanalplaatvloer  
dikte 250 mm

VAPOR BARRIER  
dampremmende laag

BASE COURSE  
THK 250 mm

STRUCTURAL FOUNDATION  
TYP. - fundering

BITUMINOUS  
INSULATING MEMBRANE  
bitumenlaag

LEAN CONCRETE  
THK 50mm TYP.  
werkvloer dikte 50 mm

CONCRETE WALKWAY TYP.  
loopplaat beton

DRAINAGE  
PIPE TYP.

4 1 : 25

Drawing No		DESCRIPTION					
REFERENCE DRAWINGS							
CONFIDENTIAL							
I	17/02/2021	ISSUED FOR PERMITTING		SOLJUAN	WILHEKON	LATIKAL	
C	05/02/2021	RE-ISSUE FOR FEED		C.C.	A.F.	A.F. - O.L	
B	20/01/2021	ISSUE FOR FEED		C.C.	A.F.	A.F. - O.L	
A	13/11/2020	ISSUE FOR REVIEW		S.F.	C.C.	A.F. - O.L	
REV	DATE	DESCRIPTION		PREP	CKD	APPR/AUTH	
<div>NESTE</div>							
ROTTERDAM SITE DEVELOPMENT DEFINITION PHASE NESTE							
GUARD HOUSE TYPICAL BUILDING ARCHITECTURAL DESIGN PLAN VIEWS, SECTIONS AND DETAILS							
SCALE		Drawing No				Page	Rev.
AS SHOWN	080871C Project	071 Unit	DW Doc.Type	20 Disc	24 Subj	001 Ser.No	1 of 4 1
Neste Drawing No							

# GUARD HOUSE TYPICAL BUILDING ARCHITECTURAL DESIGN PLAN VIEWS, SECTIONS AND DETAILS

SCALE	Drawing No						Page	Rev.
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	Project	Unit	Doc.Type	Disc	Subj	Ser.No		
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