

Project and customer information:

**MAXIMA-CENTRALE
BSMC project**



Space for stamping (review and validation status – if needed)

Project name: BSMC

Country : Nederland

Revision History

Rev.	Revision date	Created by	Checked by	Approved by	Description
0	13-2-26	SKLD	SCTS	AKNL	Utility building; foundation beams

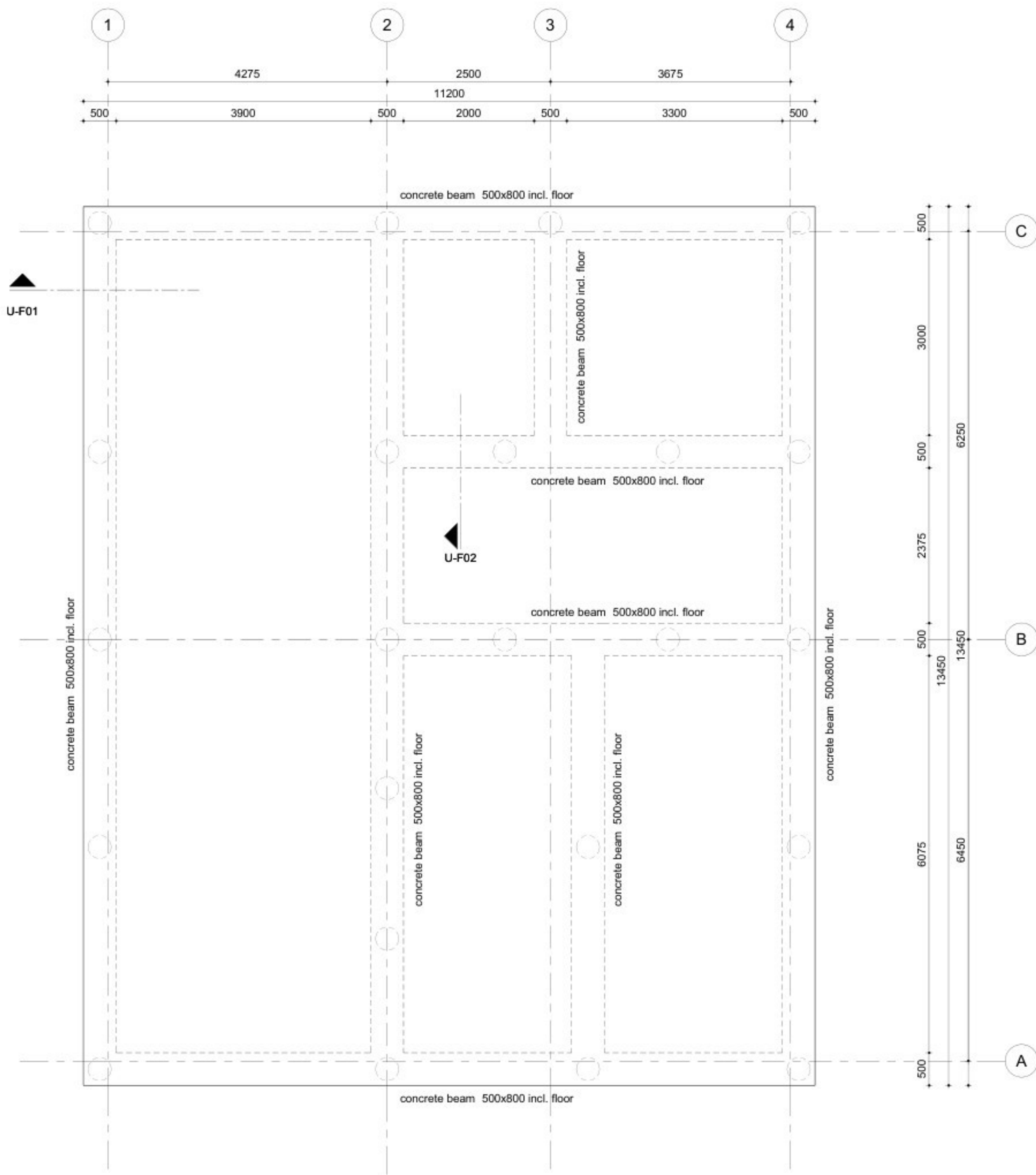
Description latest version :

Cross checked

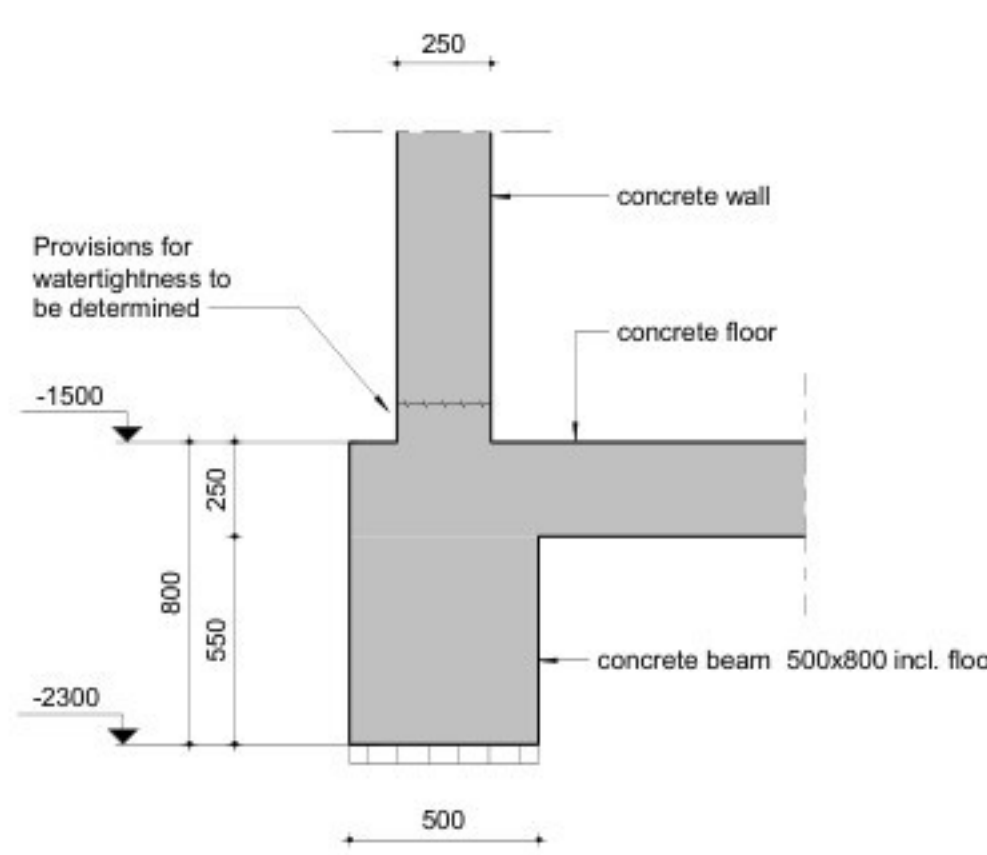
Department	Name	Date
Civil		13-2-2026

Replaces		Scale	Format A1	Company document code FLE-91-B-0000000000-CE-0015
				Contractor code nIT59154-1372002

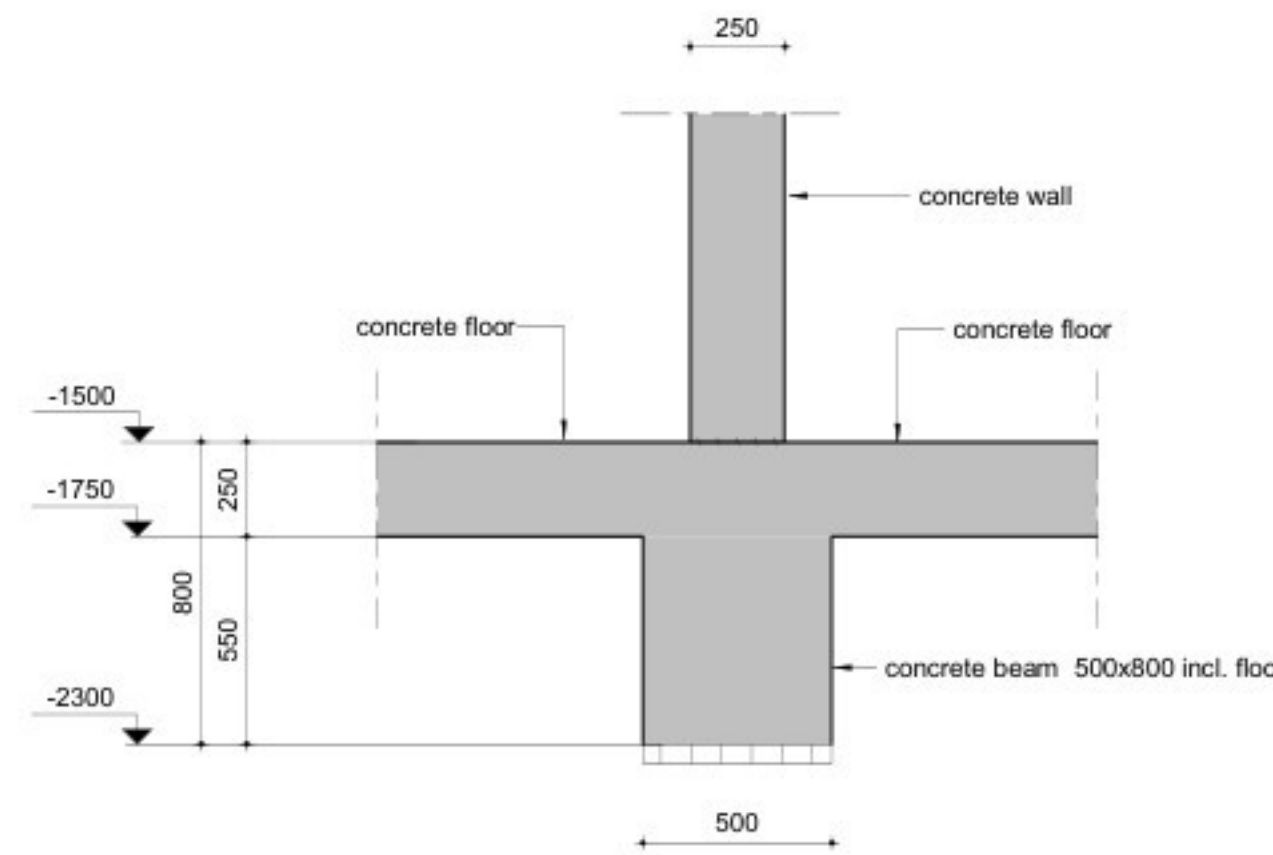
Originator	Document Type	Document status:			
	Title, Subtitle	ENGIE Identification number			
		Rev. 0	Date 13-2-2026	Lang. Dutch/ English	Sheet 1/1



Foundation beams
1 : 50



U-F01
1 : 20



U-F02
1 : 20

General notes

- Unless otherwise indicated:
- Level = 0 = XX +N.A.P. = Top of raised access floor
 - All dimensions in mm.
 - All levels in mm in respect to Level.
 - The contractor is responsible for measuring the Level in relation to N.A.P.
 - All dimensions must be checked on site.
 - It is not allowed to measure from this drawing.
 - Revisions are indicated by the following symbol: (X) (X indicates the current revision)

Legend concrete structures

Floor designation symbol:

A	A.: Floor thickness in mm
B	B.: Floor level in mm
C	C.: Allowable floor load in kN/m2 (Optional)

Concrete structures

Concrete structure: execution according to NEN-EN 206 and NEN 8005, NEN-EN 13670 and the NEN-EN 1992 series.

Strength cl.: C30/37 Blinding: 50 mm, C12/15 Reinforcement steel grade: B 500B

Cement class: CEM III/B 42,5 LH HS

Environmental class: XC4

Drawn in accordance with NEN-3870 (1980)

Position of the reinforcement in the 1st and 2nd layer measured from the outside

Front/top 1st layer Back/below Front/top 2nd layer Back/below Front/top Back/below

symbol points toward the centre of the structure

Concrete cover in mm on the outermost reinforcement:

Back/below Front/top Sides

Floor 40 40 40

Beam 40 40 40

≤ 200 Top bar when the bar axis lies more than 200 mm above the bottom and less than 200 mm below the top.

≥ 200

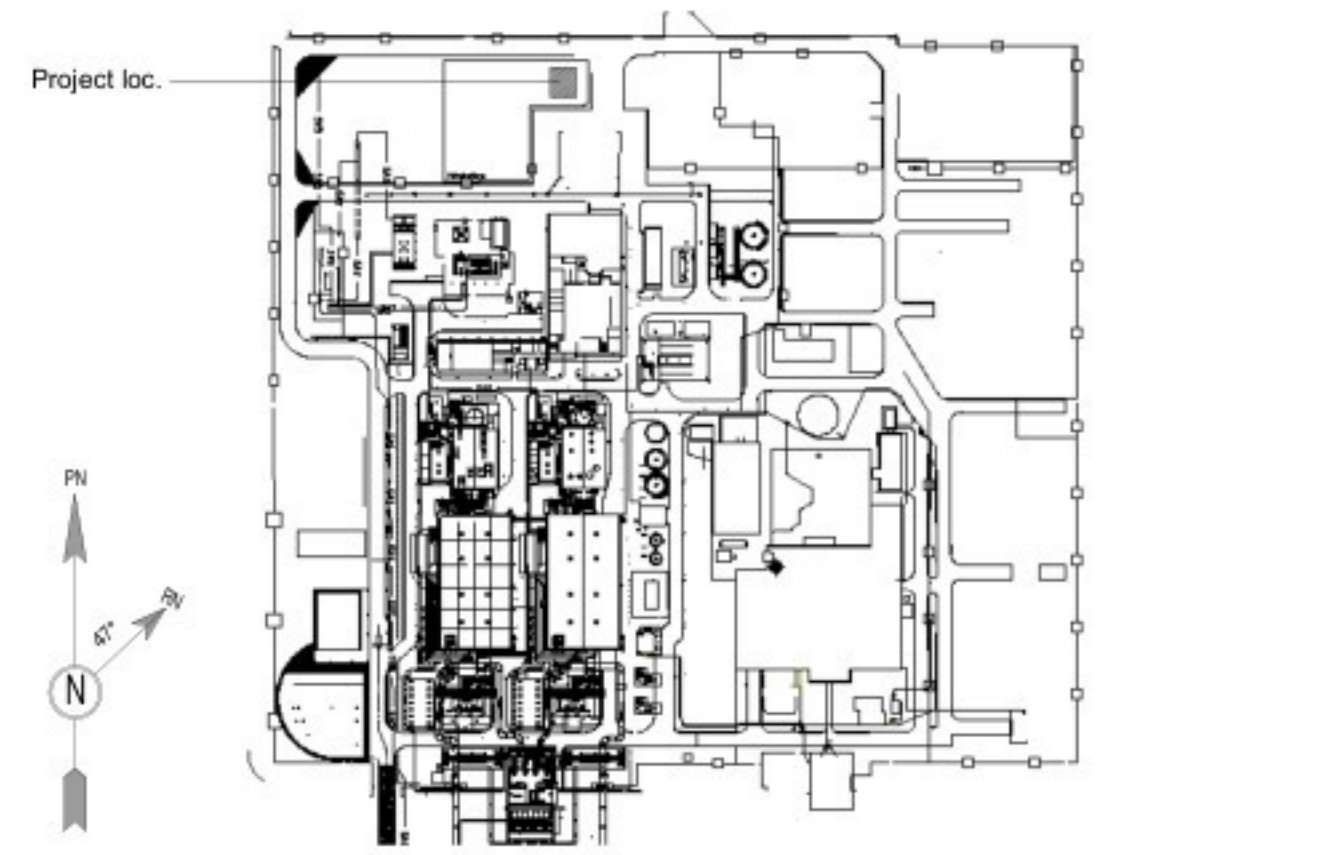
Provisions and warranty on watertightness by contractor!

Excavation pit according contractor.

Built-in provisions by civil and/or electrical contractor.

Structural stability during construction by contractor!

Situatie



1	13-02-2026	RFO	HSDH	SCTS
REV.	DATE	DESCRIPTION	DRAWN	CHECKED
TITLE				
Utilitybuilding FL91UBB10				
Foundation beams				
CLIENT			SCALE	SIZE
ENGIE Energie Nederland N.V.			1 : 20; 50	A1
PROJECT			SHEET	REV.
BSMC			1	1
DOCUMENT NUMBER			0	
FLE-91-B-0000000000-CE-0015				