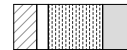


Groundfloor plan:
All dimensions are stated in MM



External wall:
Outer leaf: 108mm brick
Cavity: 51mm air gap
240mm mineral wool
Inner leaf: 150mm pre fabricated concrete inner leaf

Fire requirement: REI 60 A2 s1 d0
U value requirement: 0,30 W/m².K
U value actual: 0,13W/m².K



Division/load bearing walls:
Prefabricated 180mm reinforced concrete
Fire requirement: REI 60 A2 s1 d0



Partition wall:
Steel stud
70mm expanded insulation corkboard
25mm gypsym boards x 2 on each side

Entrance and basement fire unit doors:
Fire requirement: EI 30 - C

Doors and windows general:
Velfac Ribo
U value requirement: 1.5 W/m².K
U value actual: 0,77 W/m².K

Internal stairs:
Straight run stairs 1.1 from Dalton
Concrete prefabricated stairs
1000mm wide
280mm going
160mm rise
1100 steel railing connected to
concrete stairs by steel screws

Landing:
240mm prefabricated concrete landing

Floor finishes

Wet rooms:
Tiles

Entrance hall:
Concrete screed

Inside apartments:
Laminated wood

Basement:
Self expandind epoxy

Ventilation:
**Mechanical ventilation with
mechanical extraction**
S= supply
E= exhaust

DR= sewage

Total area: 526 m²
Total gross area: 1776 m²

Foundations :
Strip foundation under all the load
bearing walls

Dimension used : 700x500mm

Dimension calculated :
- drained condition : 860x500mm
- undrained condition : 340x500mm

R= Rescue openings

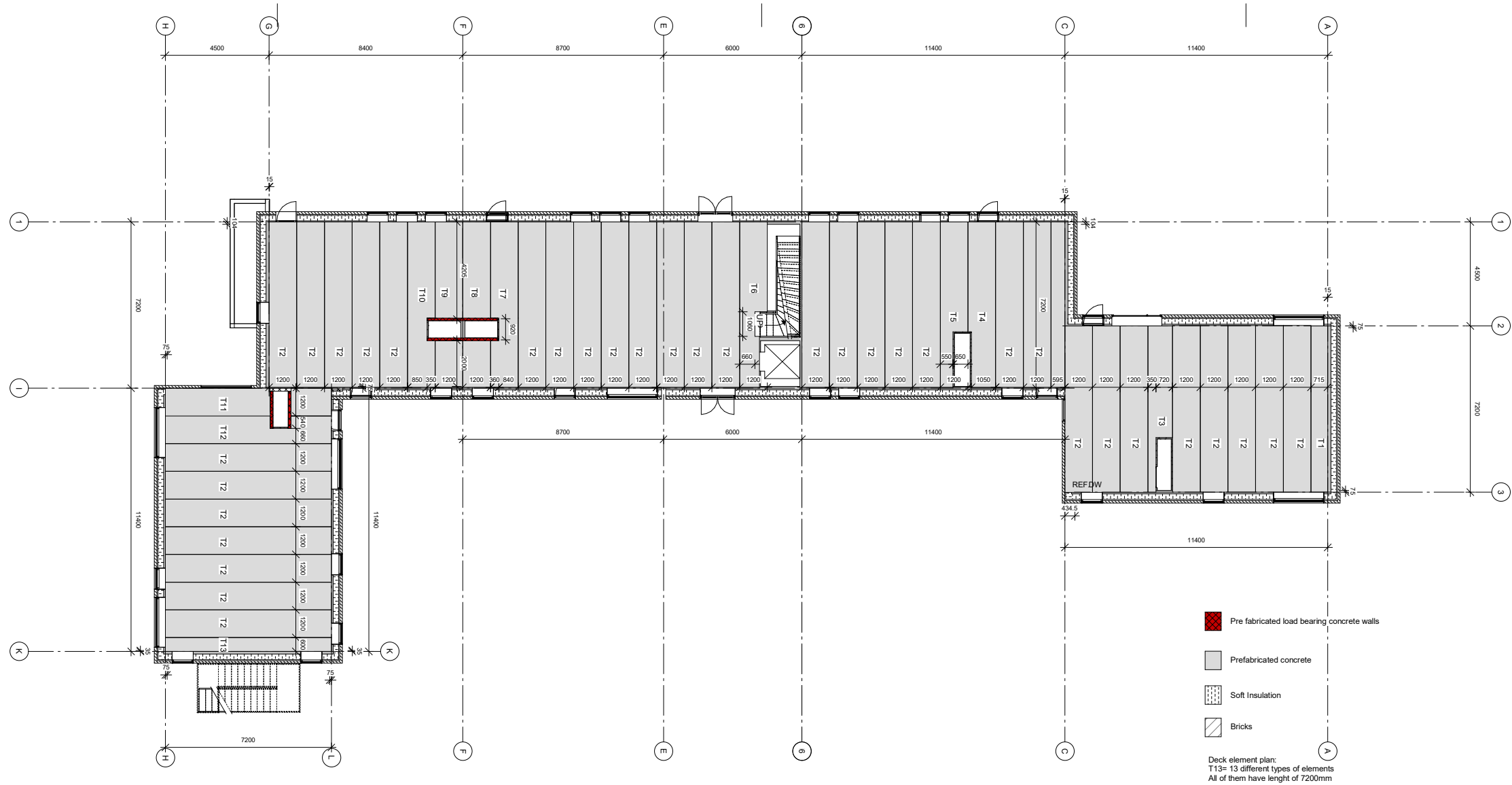
Groundfloor plan



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VIA Byggeri & Engineering
Campus INDSTAD BY

BYGGESAG:	DATO: 11/18/22	
EMNE: Groundfloor plan	NAI: As indicated	Groundfloor plan
UDFRT AF: Are Arejo	KLASSE:	



Deck element plan



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Campus INDFAST BY

BYGHERRE: Owner	RÅDGIVER:	
BYGGESAG:	DATO: 11/17/22	FASE: Project Status
EMNE: Plan	MÅL: 1 : 100	Deck element plan
UDFORT AF: Ana Araújo	KLASSE:	