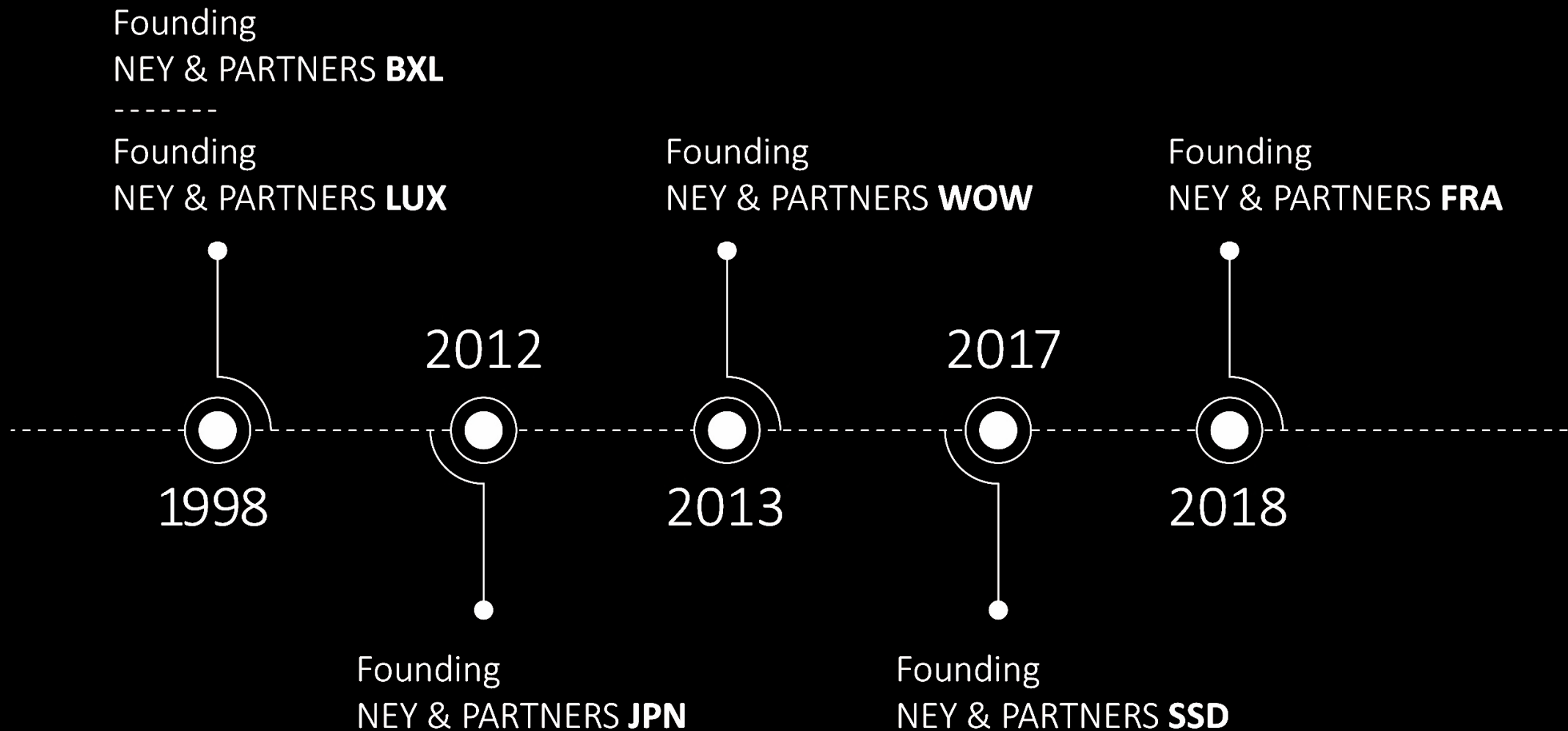




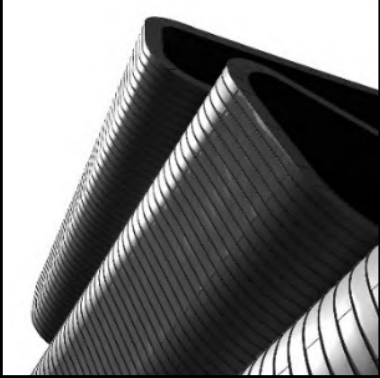
Presentatie buitenkamer: stabiliteit

8/5/2019

NEY & PARTNERS Timeline



NEY & PARTNERS
Services



BUILDINGS



BRIDGES



SPECIAL STRUCTURES



TIMBER
STRUCTURES



SOLAR
STRUCTURES



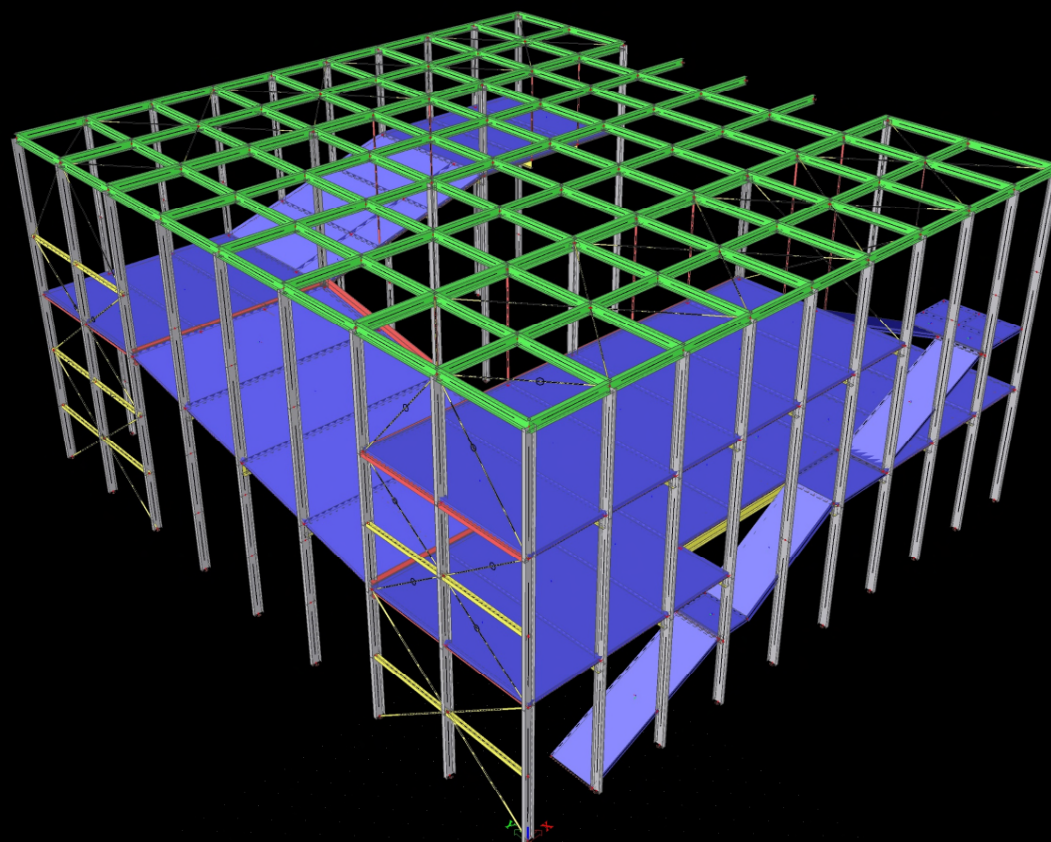
PRODUCT DESIGN

NEY & Partners is convinced that the infrastructure we use on a daily basis, the buildings in which we live and work, determine our quality of life. We want to make this world a more pleasant, efficient and sustainable place to live. We want to shape a world better.

NEY & Partners aims to be market leader for the design of bridges and a preferred partner for the design of exceptional, non-standard structures by combining a unique design philosophy, outstanding expertise, high quality services and by being a reliable partner.

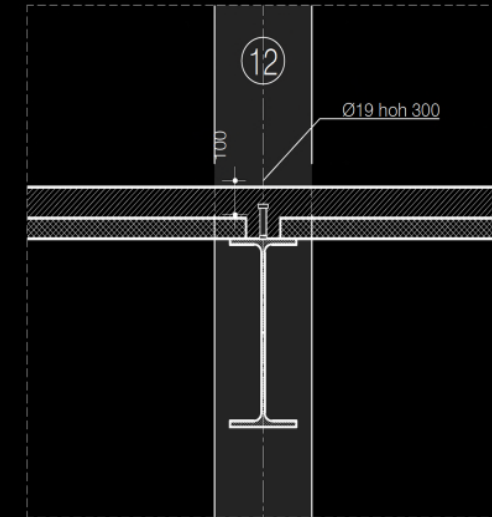
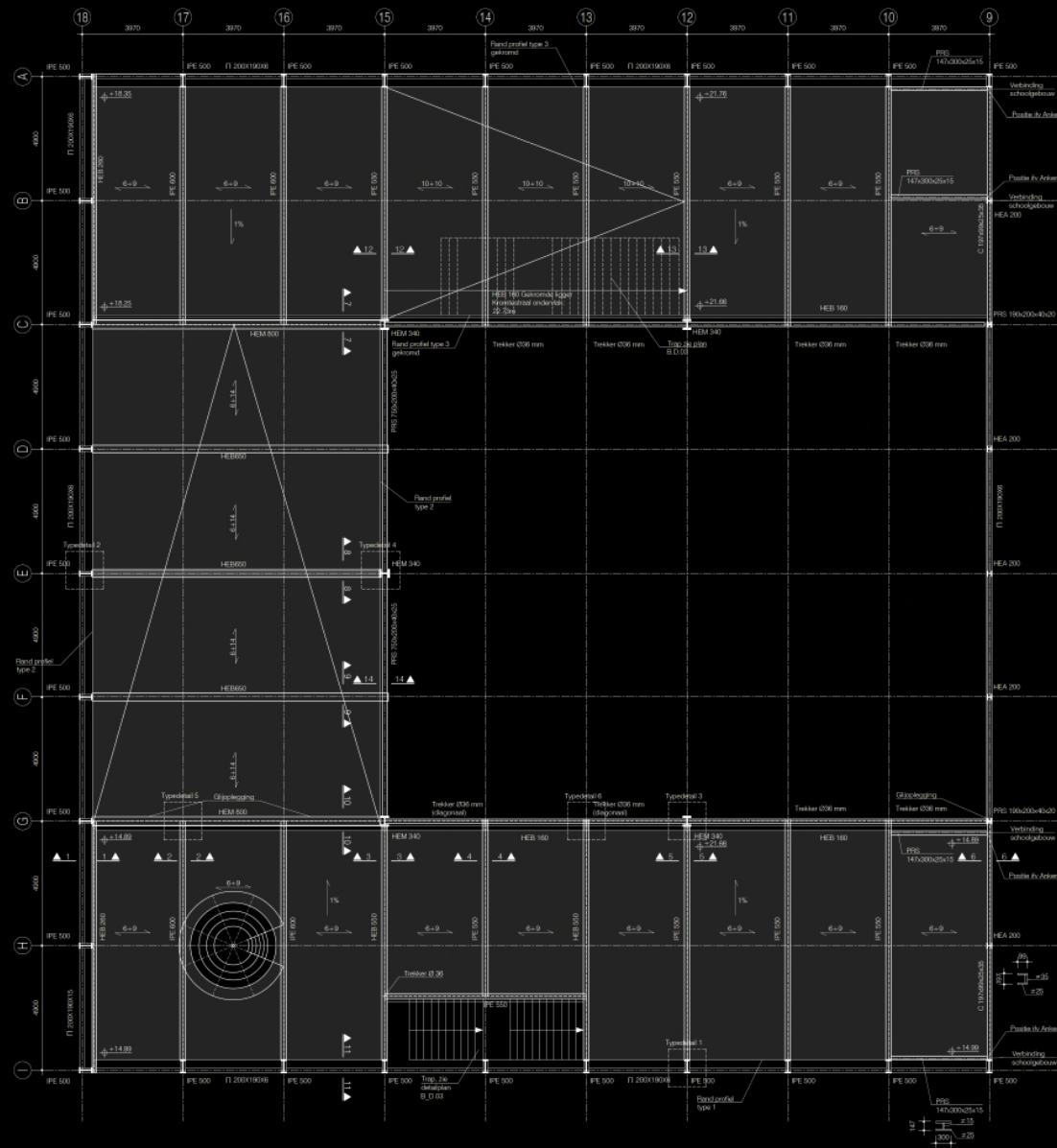
NEY & PARTNERS
Uitstraling





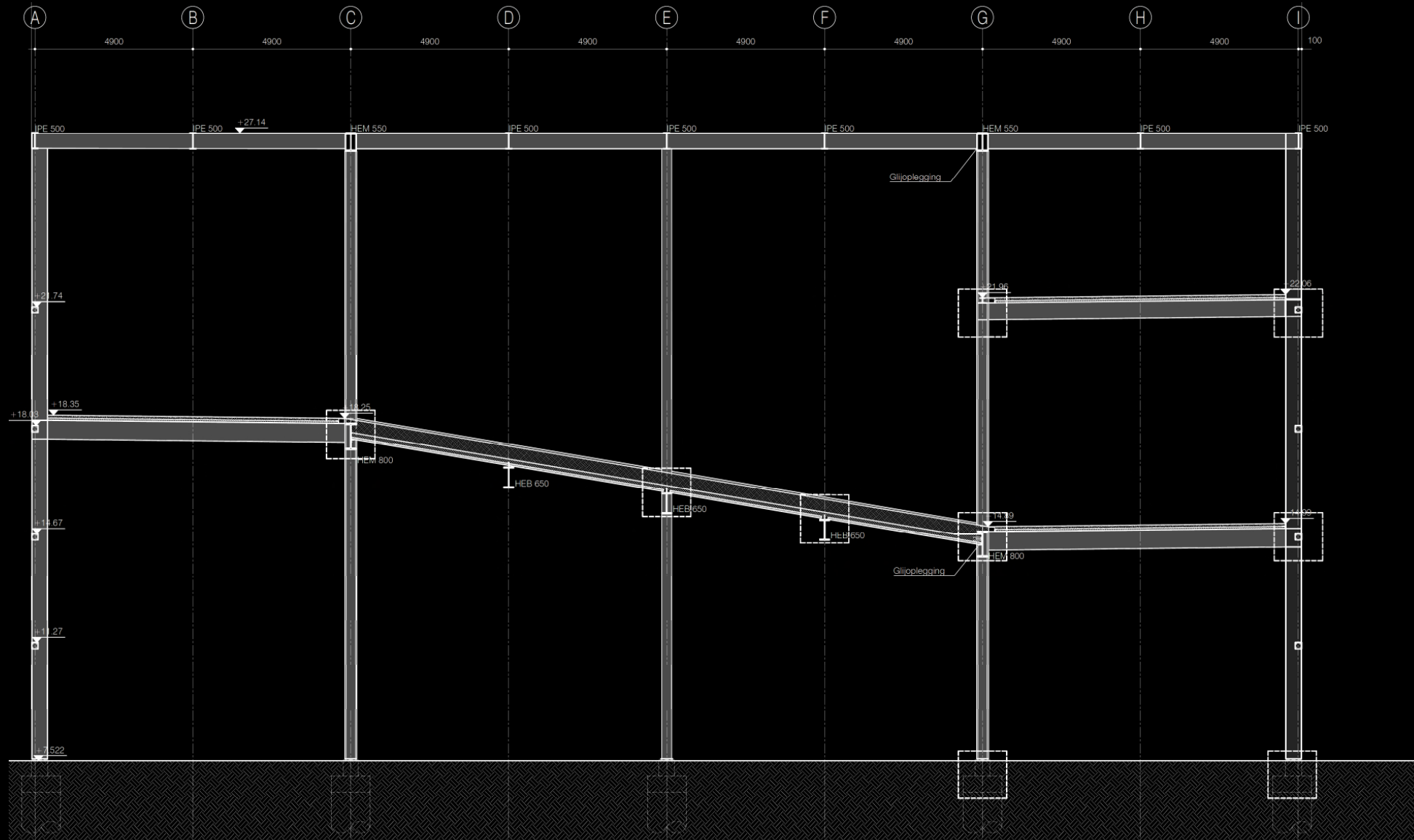
NEY & PARTNERS

Verticaal structureel systeem



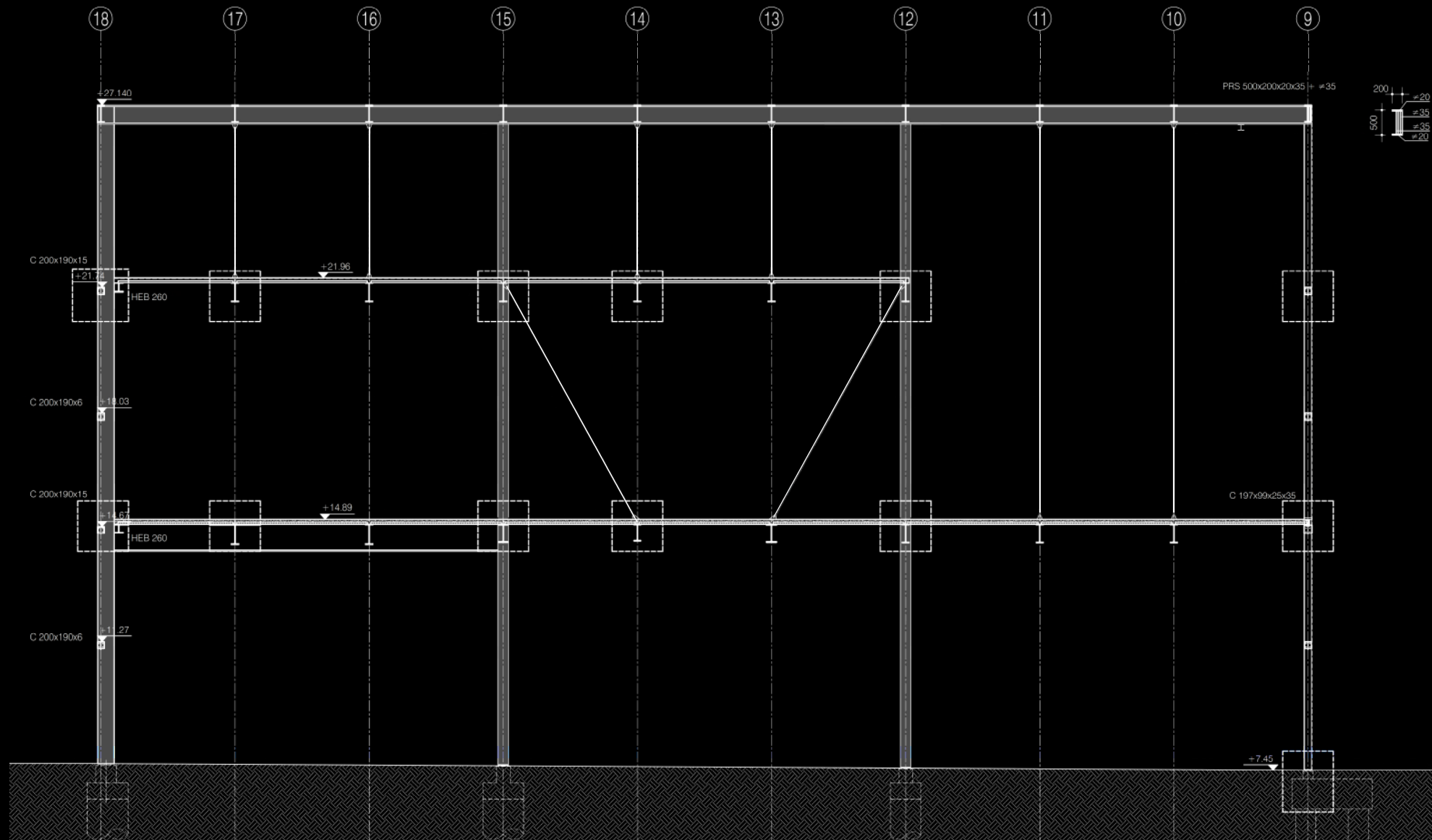
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Verticaal structureel systeem



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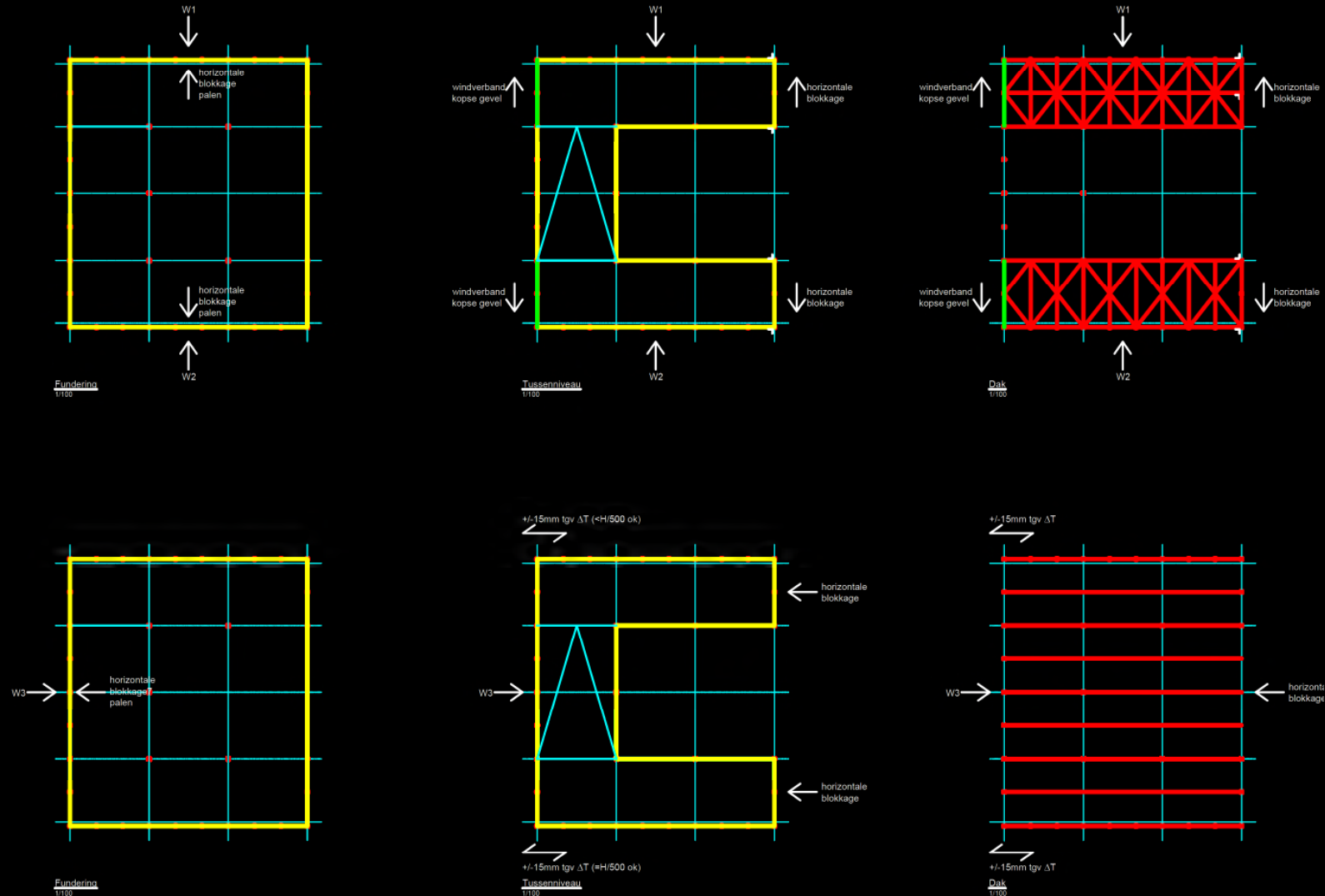
Verticaal structureel systeem



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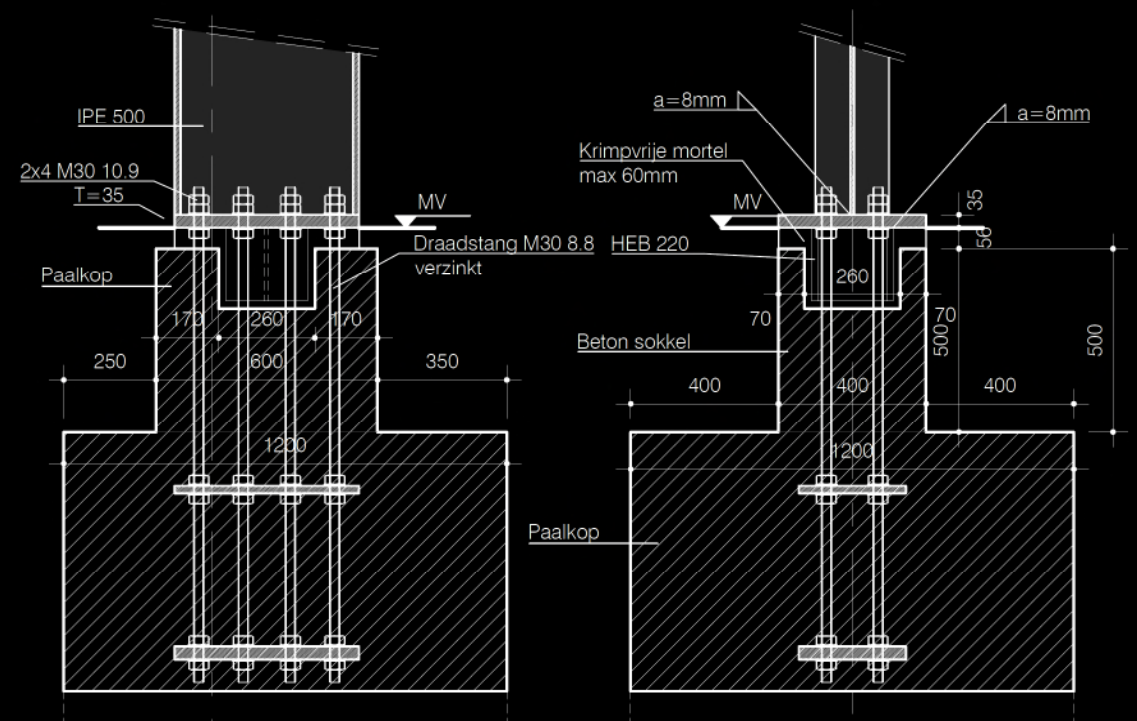
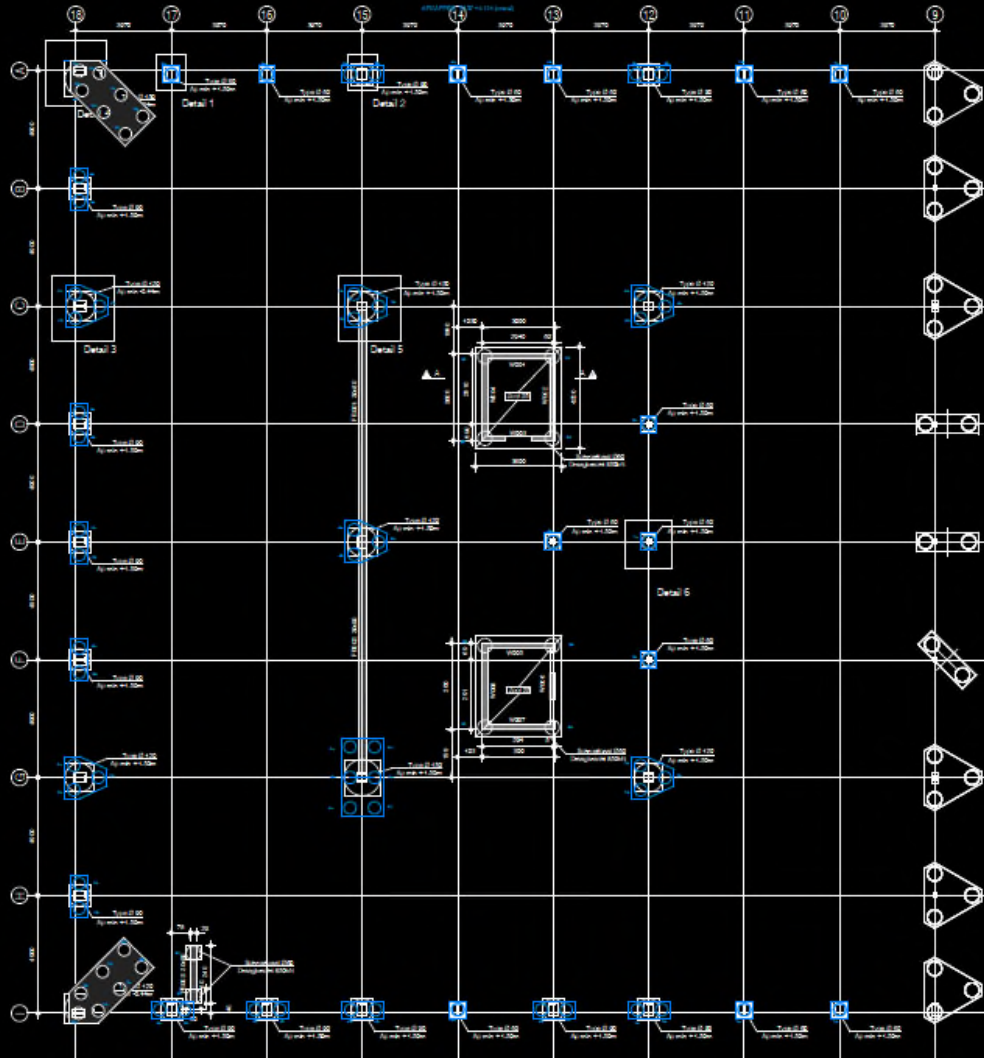
Horizontaal structureel systeem

PRINCIPE HORIZONTALE STABILITEIT



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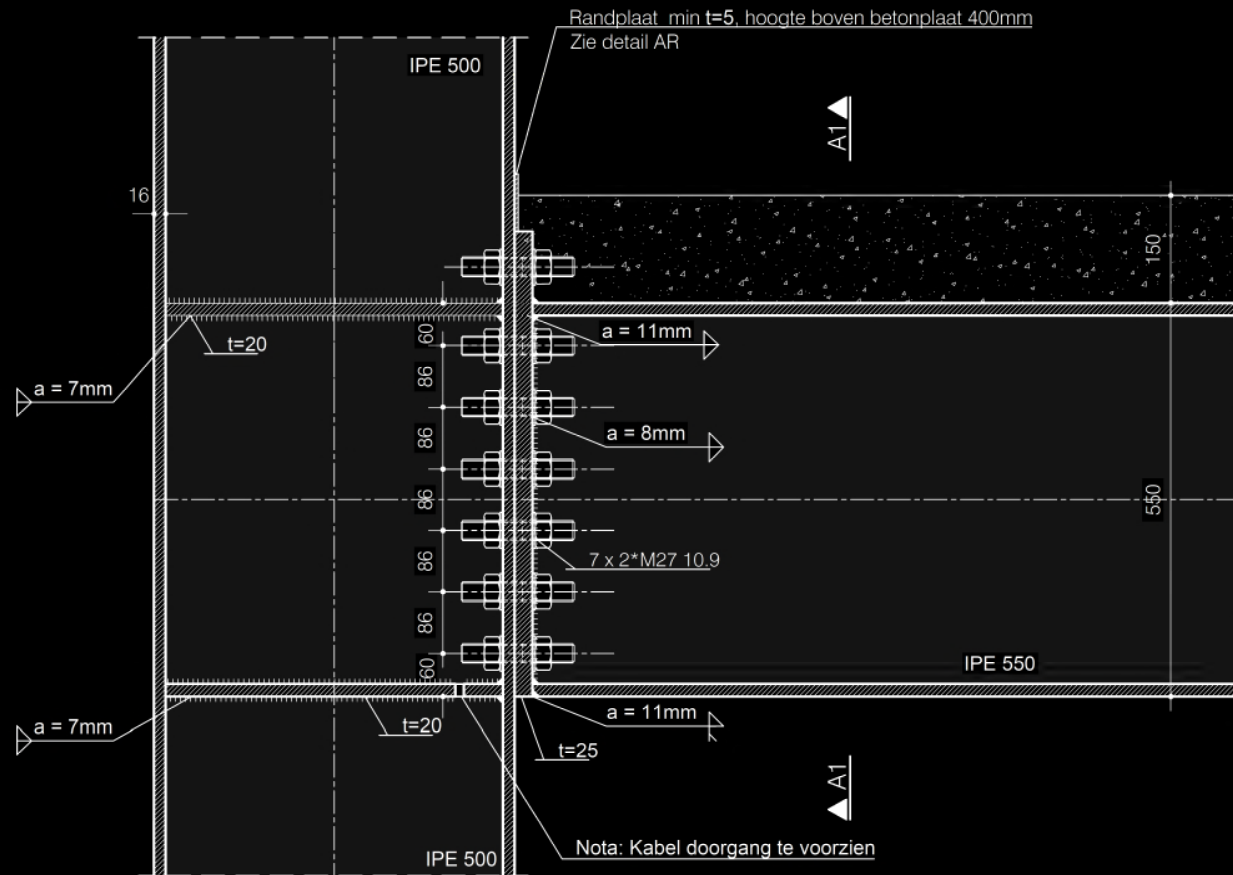
Funderings systeem



Urban and industrial atmospheres, moderate sulphur dioxide pollution. Coastal areas with low salt content.					
Production area with high humidity and some pollution. Examples: food industry, laundries, breweries, dairy plants etc.					
C3					
3/1	3/2	3/3	3/4	3/5	3/6
paint	paint	paint	hot-dip galvanizing	duplex paint	duplex paint powder coating
EN ISO 12944-5 (system A3.09)	EN ISO 12944-5	EN ISO 12944-5 (system A3.03)	EN ISO 14713 EN ISO 1461	EN ISO 14713 EN ISO 1461 EN ISO 12944-5 (system A7.10)	EN ISO 14713 EN ISO 1461 EN 15773 GSB ST663
SA2½ blasting	SA2½ blasting	SA2½ blasting	hot-dip galvanizing 85 µm	hot-dip galvanizing 85 µm + light irradiation or chemical treatment	hot-dip galvanizing 85 µm + light irradiation or chemical treatment
epoxy 80 µm	zinc rich epoxy primer 60 µm	alkyd 80 µm		epoxy 60 µm	epoxy or epoxy-polyester powder coating 60 µm
epoxy 80 µm	epoxy 60 µm	alkyd 80 µm			
polyurethane 40 µm	polyurethane 40 µm	alkyd 40 µm		polyurethane 60 µm	polyester powder coating 70
200 µm	160 µm	200 µm		120 µm (on zinc layer)	130 µm (on zinc layer)
> 15 years	> 15 years	> 15 years	40-100 years	> 15 years	> 15 years

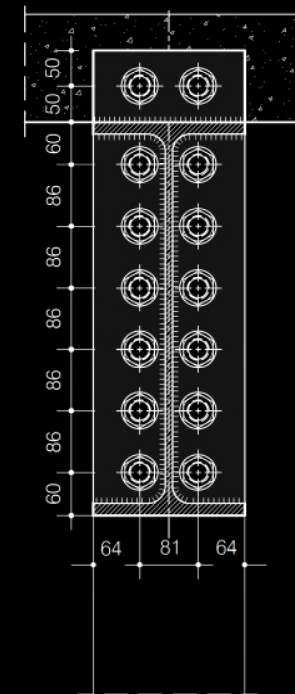
NEY & PARTNERS

Specifieke detaillering



Typedetail 1 kolom (IPE 500) - Balk (IPE 550)

Schaal: 1/10

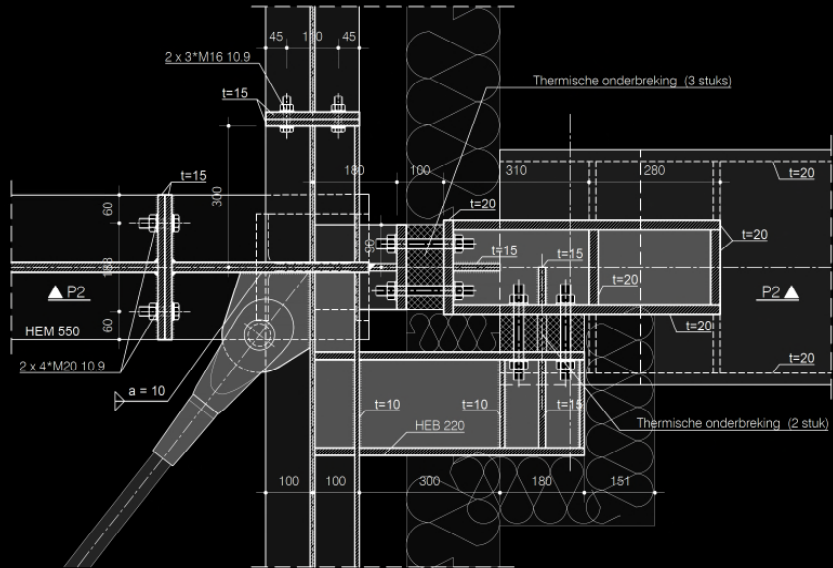


Snede A1

Schaal: 1/10

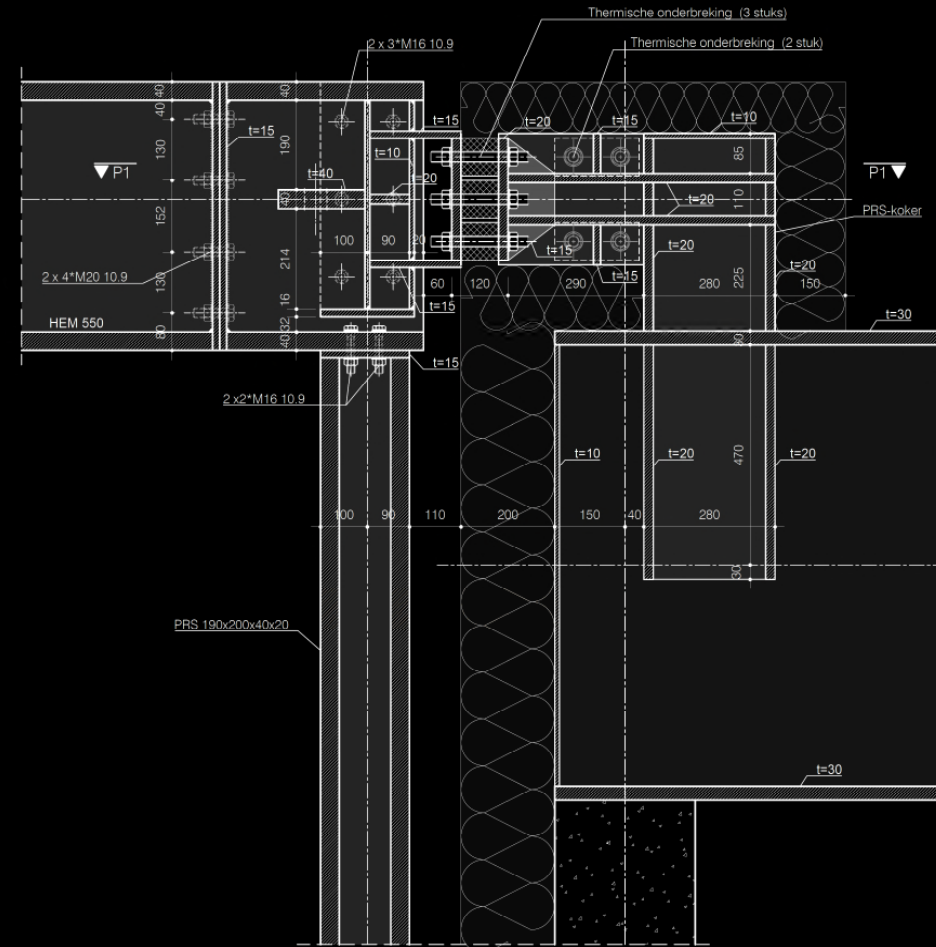
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Specifieke detaillering



Typedetail 18 Dakliggers - schoolgebouw P1

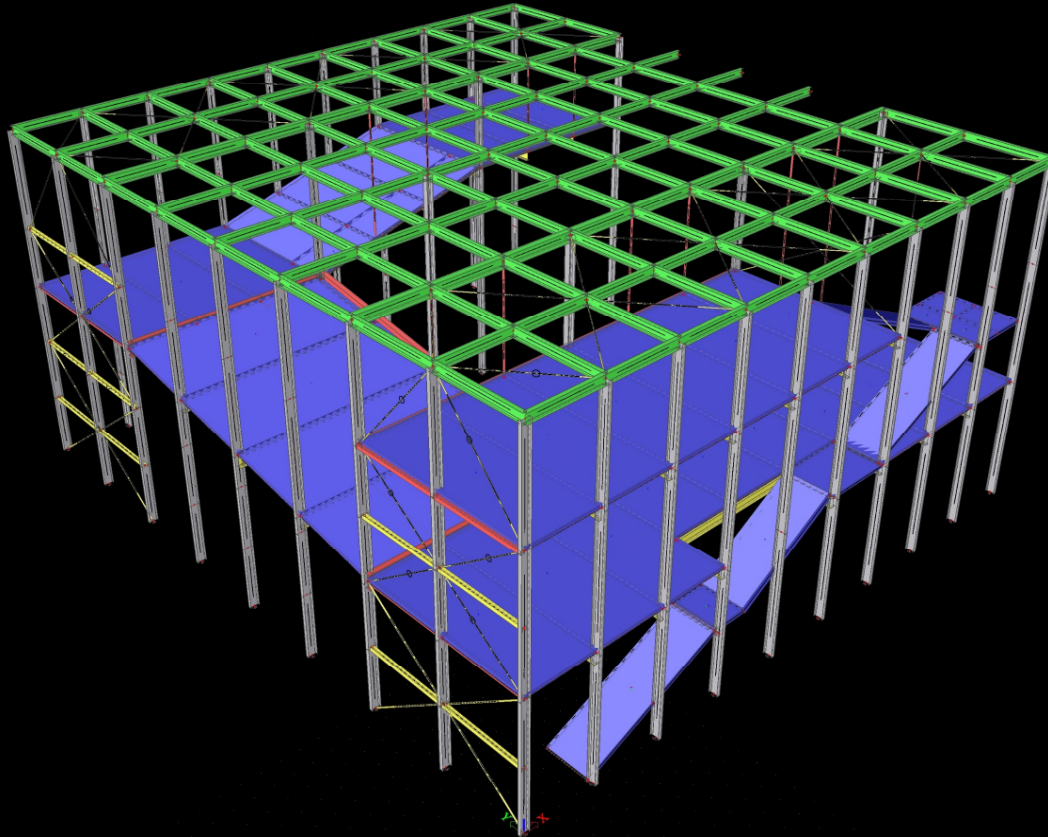
Schaal: 1/10



Snede P2

Schaal: 1/10

NEY & PARTNERS
Vragen?



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