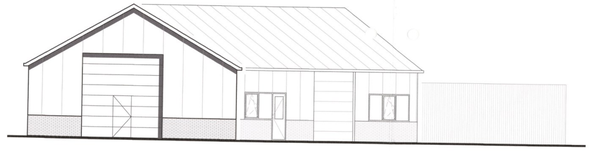
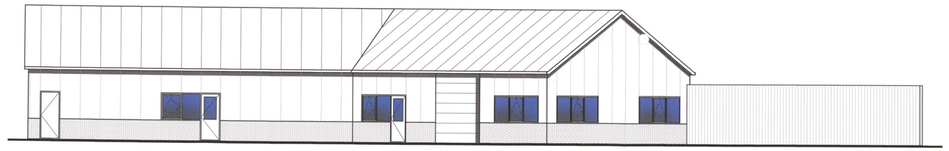
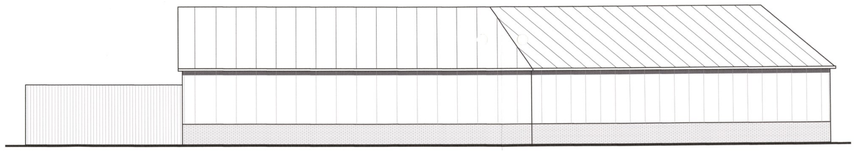


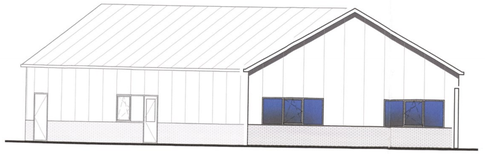
VOORGEVEL



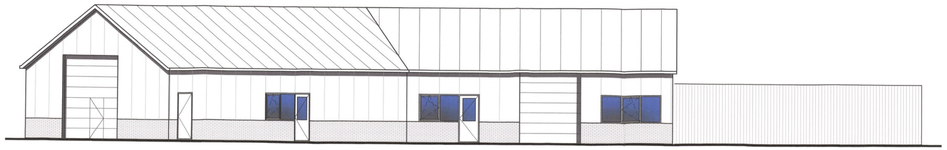
RECHTERGEVEL



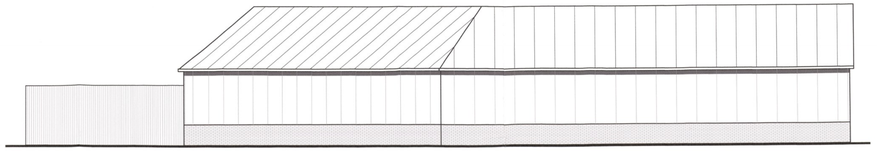
LINKERGEVEL



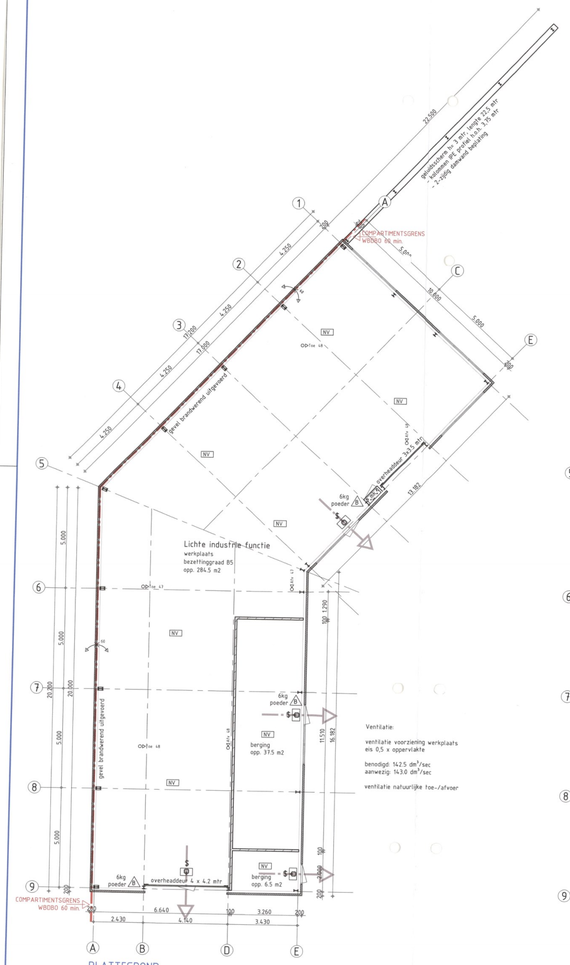
ACHTERGEVEL



RECHTERGEVEL



LINKERGEVEL



PLATTEGROND

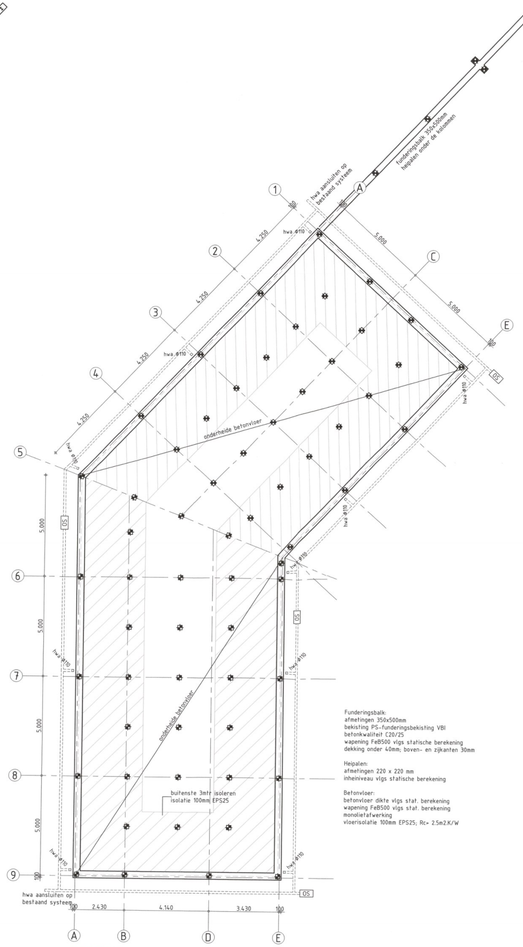
kolommen op stramien A bekleden met
2x 12mm Cempanel i.v.m. spiegelsymmetrie (WBDBO 60min)

Ventilatie:

ventilatie voorziening werkplaats
eis 0,5 x oppervlakte

benodigd: 142,5 dm³/sec
aanwezig: 143,0 dm³/sec

ventilatie natuurlijke toe-/afvoer



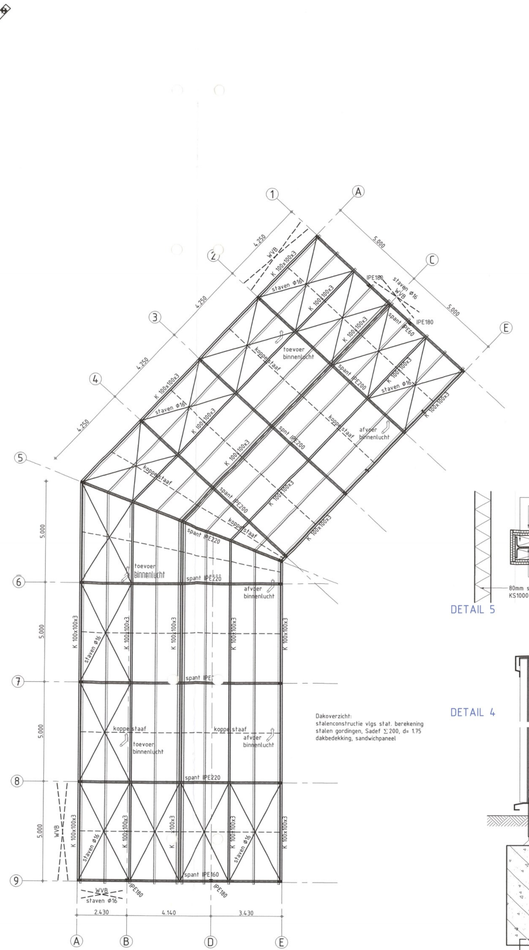
FUNDERING

aangegeven palen zijn indicatief, voor definitieve opgave zie palenplan

Funderingsbalk:
afmetingen 350x500mm
bekisting PS-funderingsbekisting VBI
betonkwaliteit C30/25
wapening FeB500 vlgs statische berekening
dekking onder 40mm; boven- en zijkanten 30mm

Hefpalen:
afmetingen 220 x 220 mm
inheirniveau vlgs statische berekening

Betonvloer:
betonvloer dikte vlgs stat. berekening
wapening FeB500 vlgs staf. berekening
monolitafwerking
vloerisolatie 100mm EPS25; Rc= 2.5m2.K/W


toevoer binnenlucht
afvoer binnenlucht
IPE180
IPE220
IPE360
koppelstaf
kolom 100x100x3
kolom 100x100x5
kolom 100x100x6
verstijver 8x70
verstijver 8x70
verstijver 8x70