

EXTRA NOTES:

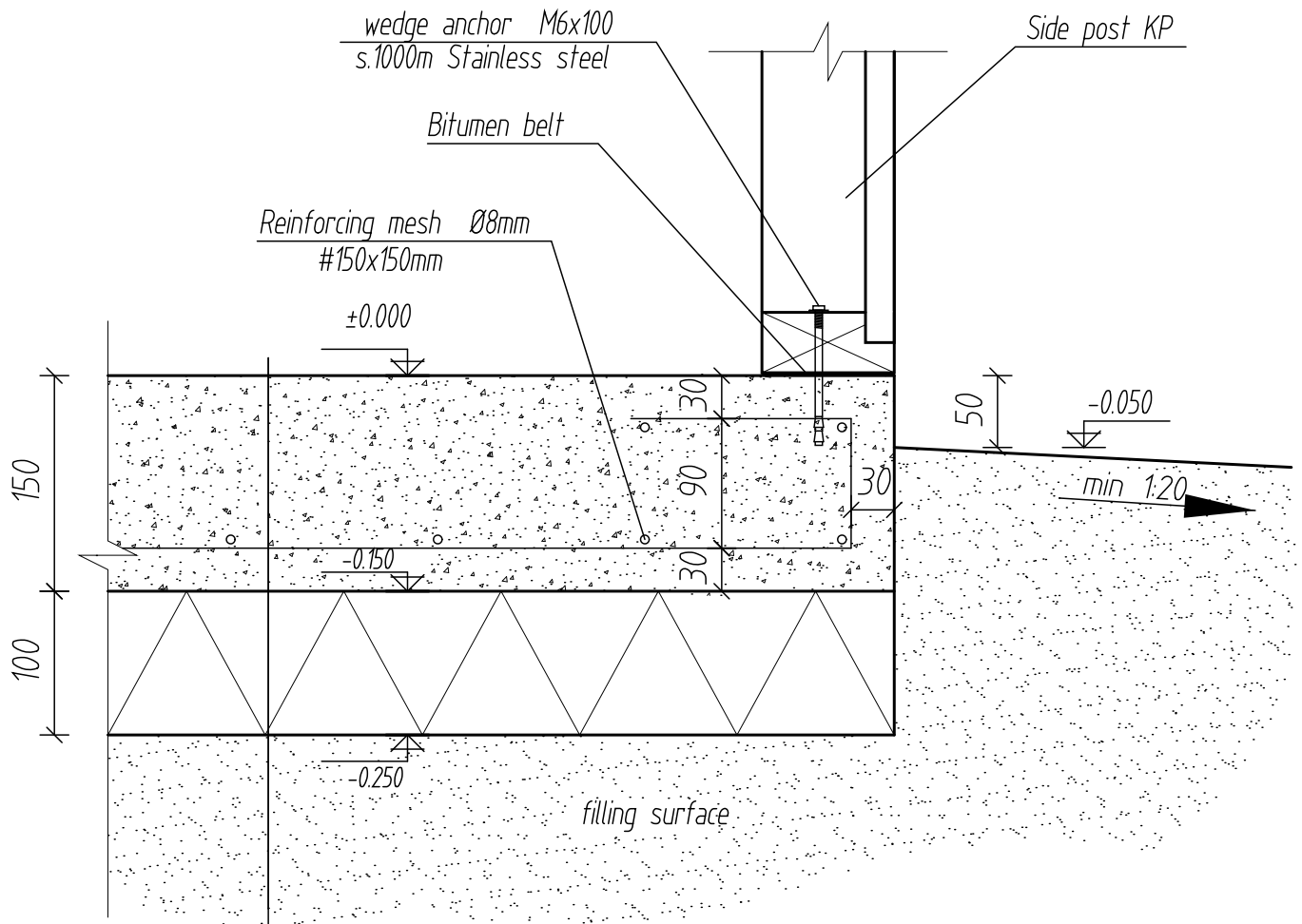
- REMOVE THE SOIL UNDER THE FOUNDATION
- USE THICK SAND FOR THE FILLINGS SURFACE
- THICKNESS FACTOR 0.98
- WHEN CONSTRUCTING THE FOUNDATION FILLING, KEEP THE CONSTRUCTION TRENCH DRY
- INSULATION EPS100
- VOLUME WEIGHT: > 35 kg/m³, WATER ABSORPTION: <0,5% , THERMAL CONDUCTIVITY: <0,037 W/mK
- FOUNDATION PLATE FROM CONCRETE C25/30, STEEL REINFORCEMENT A500H
- ENVIRONMENTAL CLASS FOR REINFORCED CONCRETE XC2
- REINFORCEMENT PROTECTIVE LAYER MIN. 25MM + TOLERANCE 5-10MM
- FOUNDATION TOLERANCE CLASS 2



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Project:	Lähe greenhouse NO3 plate foundation	Sheet nr: 1/2 (A4)
Drawing:	Foundation plan	Scale: M 1:20 V.3.12.2020

Connection D-01



- Foundation platet 150mm
- Construction film
- EPS 100 or analogue 100mm
- thick sand >200mm Thickness factor 0.98

LIST OF MATERIALS:

- CONCRETE: 2,19m³
- STEEL REINFORCEMENT: 18,1m²
- INSULATION: 14,7m²=1,47m³
- THICK SAND: 5m³



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Project:	Lähe greenhouse NO3 plate foundation	Sheet nr: 2/2 (A4)
Drawing:	connection D-01	Scale: M 1:5 V.3.12.2020