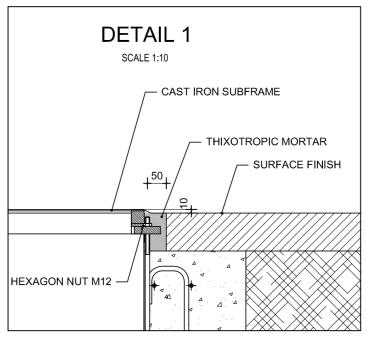


REBAR SCHEDULE								
pos.	n°	ϕ	L (cm)	W (kg)				
1	4	12	233	7,81				
2	5	12	326	14,47				
3	5	12	254	11,28				
total weight of rebar			33.56					

VOLUME OF DIGGING	mc	1,54
VOLUME OF GRAVEL	mc	0,30
VOLUME OF CONCRET	mc	1,08
WEIGHT OF PIT	Kg	52,00

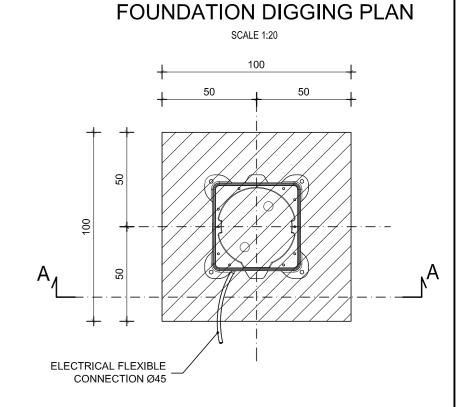


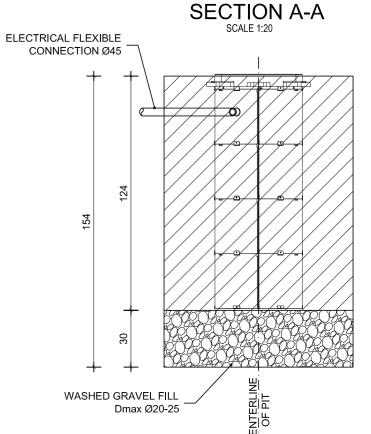
ATTENTION!

Test the drainage capacity of the ground by pouring approximately 40 litres of water into the hole, making sure that it drains in less than 30 minutes.

If it takes longer, drain rainwater by installing a Ø 60mm pipe connected to the drainage system or a pit.

The pit must be fitted with an emptying system (e.g. an electric pump) that is deeper than the catch basin that collects and discharges the rainwater.





MATERIALS + SPECIFICATION

WATERIALS + SPECIFICATION											
CONCRETE											
	Resistance class	Type of cement	water/cement ratio (weight)	Consistance slump [mm]	Exposure class (EN206-1)	max. aggregate diameter	min. rebar cover (EC2)	additives			
MODERATE EXPOSURE	C25/30	Portland 325/425	0.60	S4-160/210	XC2	20-25 mm	4.0 cm	thinner			
SEVERE EXPOSURE	C30/37	Portland 325/425	0.55	S4-160/210	XD1	20-25 mm	4.0 cm	thinner			

MATURATION RULES (UNI EN 13670-1:02) Formwork removal time 48 hours Max resistance 28 days

REBAR:

IRON B450C or N20

CONCRETE COVERS MUST BE GUARATEED BY SUITABLE MESH SPACERS

ALL DIMENSIONS MUST BE CHECKED ON SITE BEFORE TO BEGINNING WORK



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Description J275 2K HA H800 - PIT FOUNDATION

Code 532250 Revision