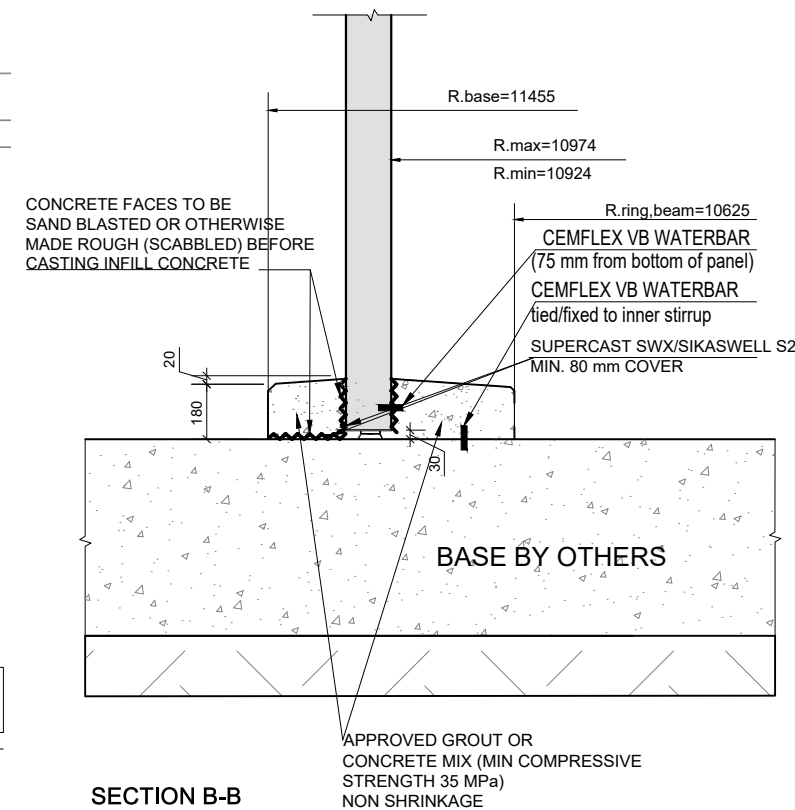
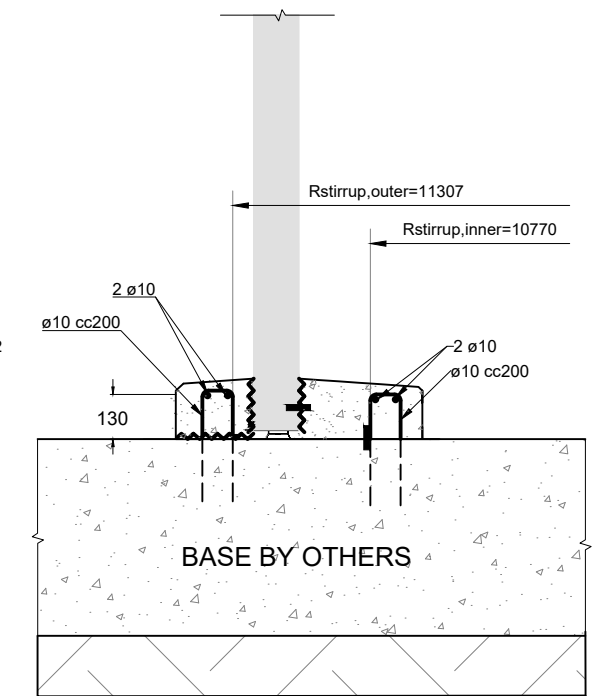


SECTION VIEW  
1:150



SECTION B-B  
1:25



JOINT BETWEEN WALL AND BASE  
1:25

The base is to be designed for the following unfactored loads:

- A horizontal live load from content of 48 kN/m, applied at 100 mm above the top of the base at a radius of R.max.
- A vertical dead load from the wall of 17 kN/m, applied at a radius of R.max.

OBS! Any external forces, such as those from walkways, scraper bridges, or soil loads, have not been included in these loads. It is up to the base designer to determine and account for these additional loads.

E C B A	ADJUSTED RADII TO REFLECT CHANGES IN WALL PANEL THICKNESS TYPE ELEMENTS ADJUSTED EXPOSURE CLASS ADJUSTED EXPOSURE CLASS, AND CONCRETE STRENGTH FOR WALL PANEL ADJUSTED FIRST ISSUE	LK LLC LKC LLC	2026.01.06 2025.12.10 2025.11.10 2025.11.04 2025.10.06
REV.:	DESCRIPTION:	INIT.:	DATE:
NOTE:		GENERAL NOTES:	
TANK WALL CONCRETE:		C40/50	
BASE CONCRETE		-	
TANK WALL EXPOSURE CLASS:		DC4, XF4, XC3/4	
BASE EXPOSURE CLASS:		-	
TENDONS TYPE:		-	
EPDM SIZE:		80 mm	
WALL PANEL WEIGHT:		3352 kg	
BUTTRESS PANEL WEIGHT:		3320 kg	
SURFACE FINISH		FORMSIDE:	STEEL FORM
		UPSIDE:	STEEL FLOAT FORM
Client info:			
BAM			
-			
Date:	2025.10.07	Made by:	LLC
Project no.:	Project name:		Knapp Mill
Construction place address:			-
Description:		Drq.no.:	Issue:
GENERAL PANEL LAYOUT		AQ430773-02-45-32-1000 E	
TANK 02			
TANK TYPE: N4500/32+2B/2			
A-CONSULT Ltd.		Tel.:	
The Barn		+44(0)1777249444	
Manor Business Park		Fax:	
East Drayton		+44(0)1777248452	
Retford DN22 0LG		e-mail:	
		info@aconsult.co.uk	
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		A-CONSULT	