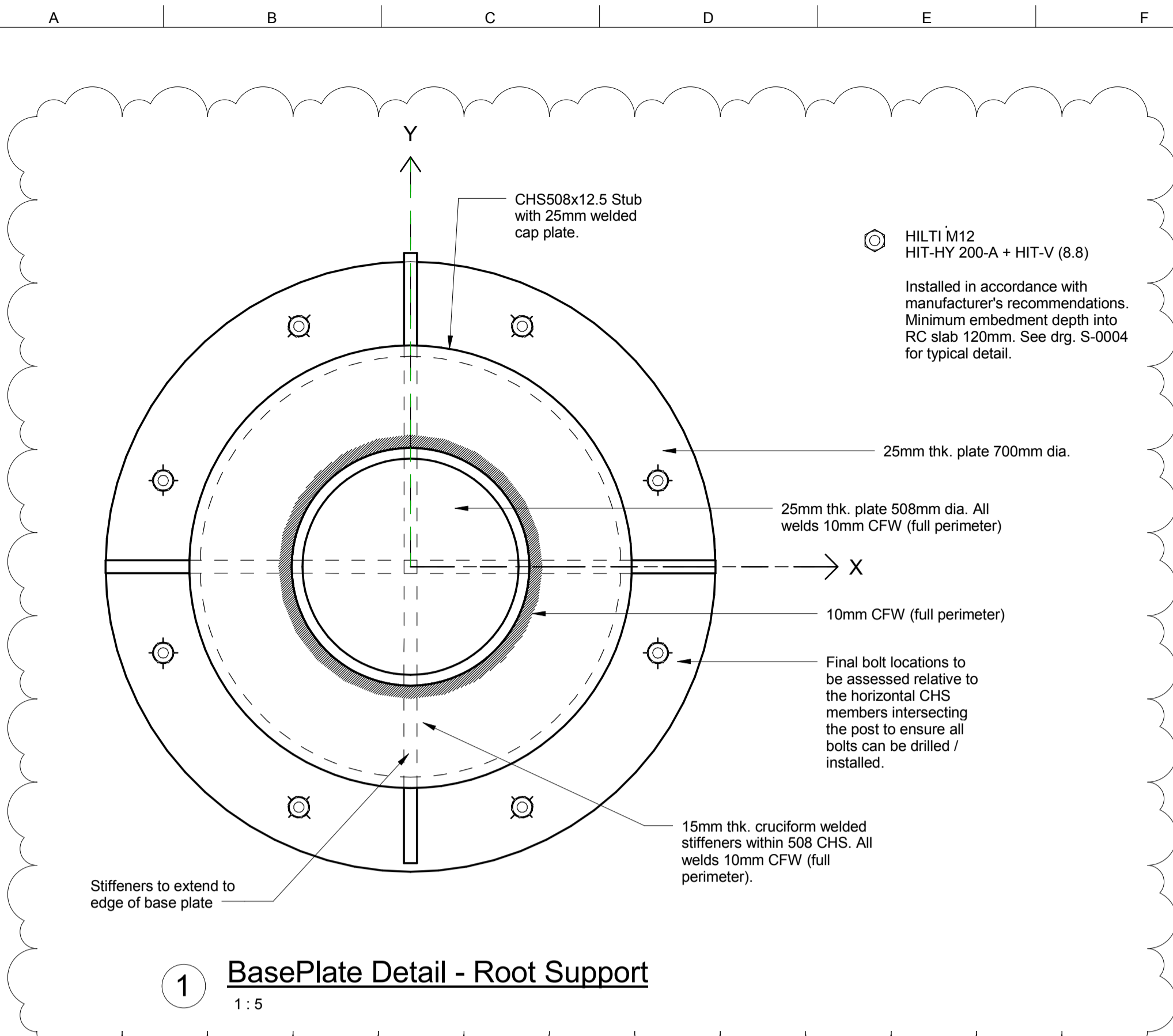
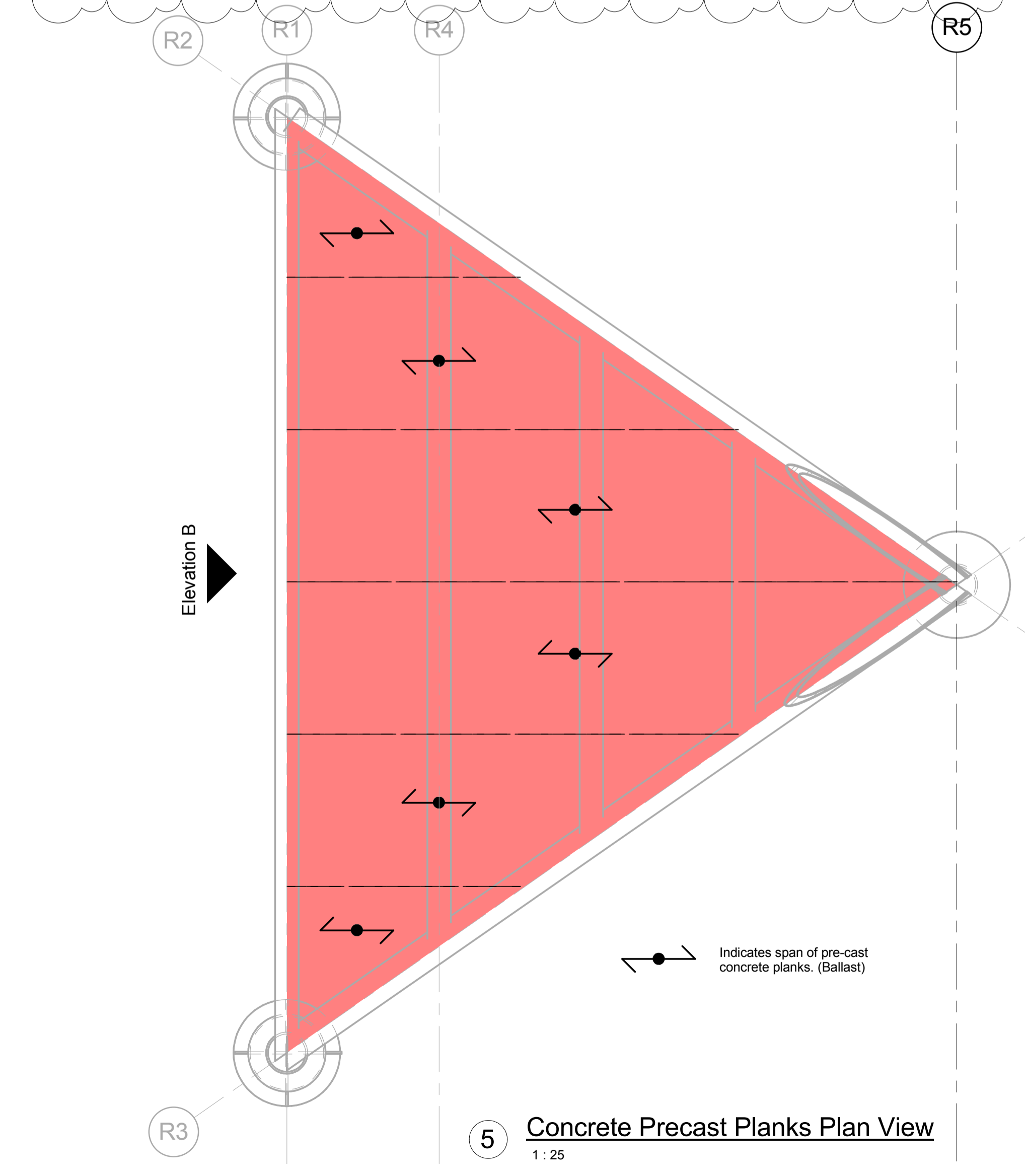


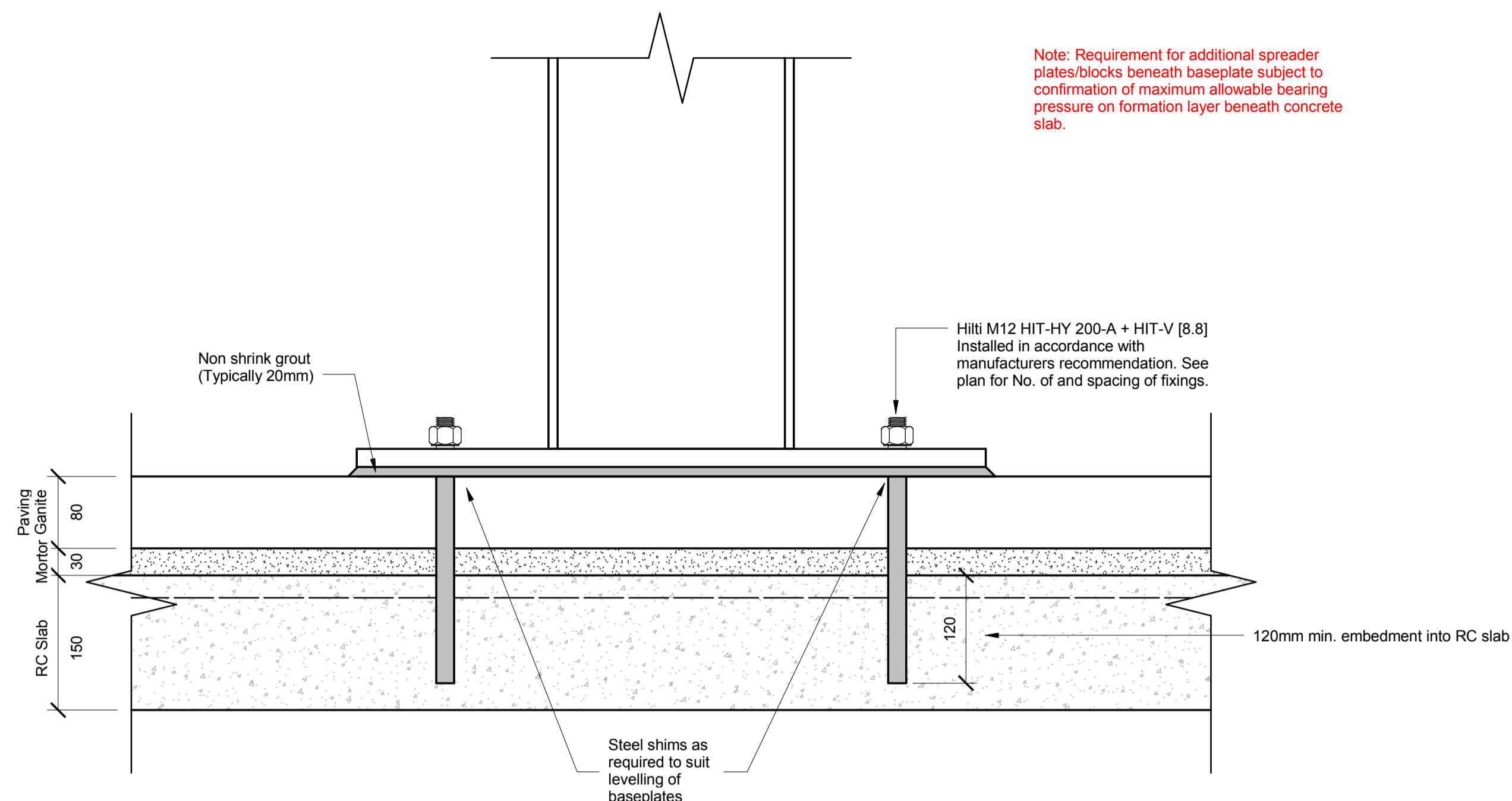
A1
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1 BasePlate Detail - Root Support
1:5

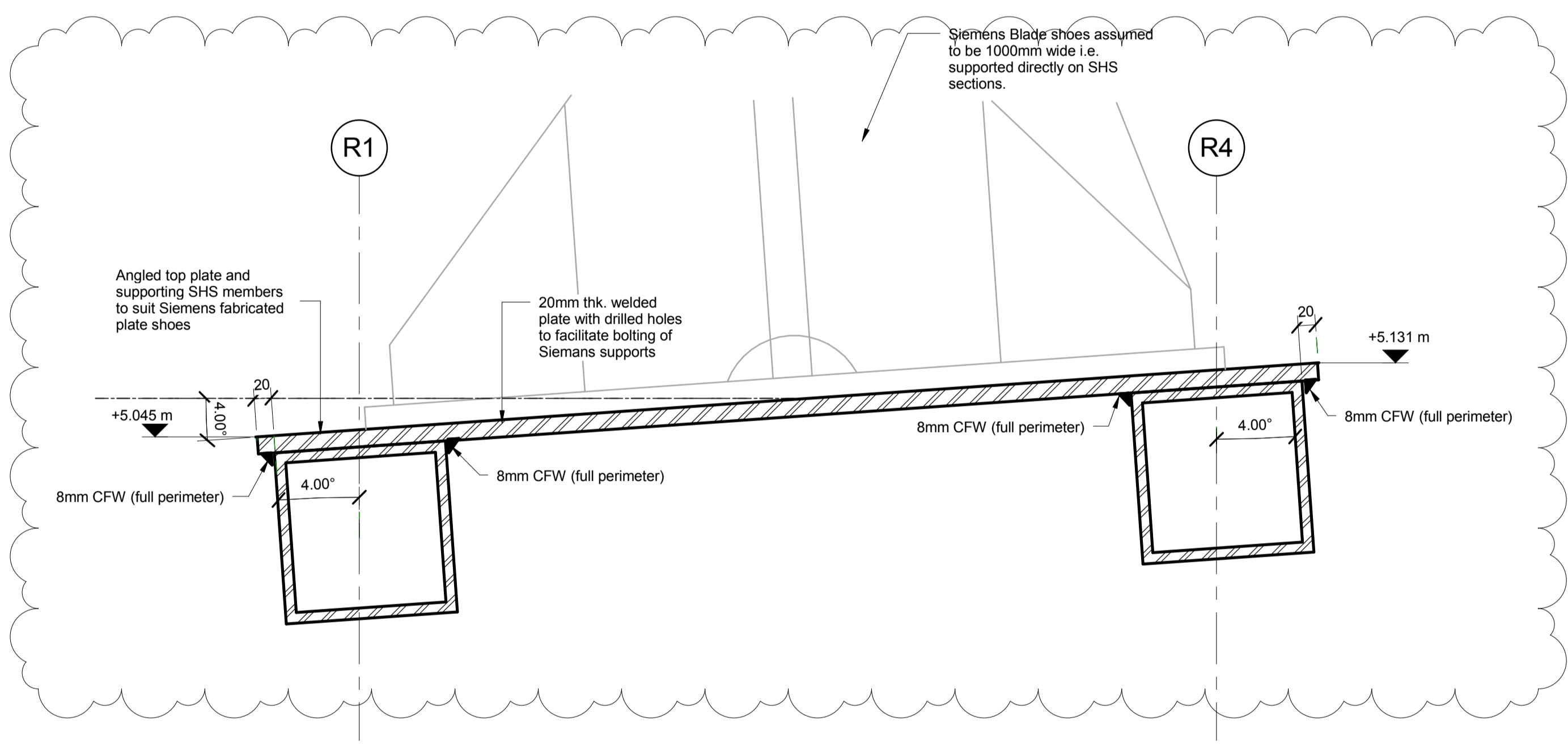


5 Concrete Precast Planks Plan View
1:25

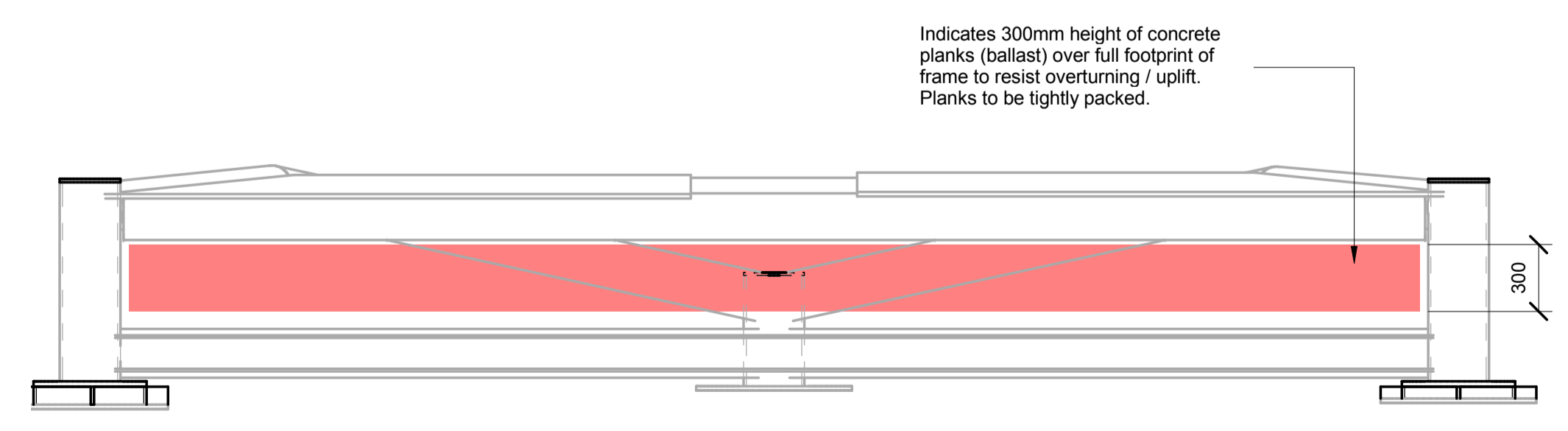


Note: Requirement for additional spreader plates/blocks beneath baseplate subject to confirmation of maximum allowable bearing pressure on formation layer beneath concrete slab.

2 Typical Base Fixing Detail
1:5



3 Detail Through Root Support Bracket
1:5



6 Elevation B
1:25

- Notes:
1. Refer to General Notes drawing S-0000
 2. All Steel to be hot rolled S355 J0
 3. CHS to CHS connections to be full strength welded connections. Weld to achieve full capacity of section. Full penetration butt welds or similar.
 4. All bolts to be M20 Grade 8.8 unless noted otherwise.
 5. Refer to typical details for weld requirements. No welds to be less than 6mm CFW.

C3	02/12/16	DE	DS	MMcG
Issued for Construction				
C2	25/11/16	DE	DS	MMcG
Issued for Construction				
C1	22/11/16	DE	DS	MMcG
Issued for Construction				
Rev	Date	By	Chkd	Appd

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Client
Hull UK City of Culture 2017

Project Title
Hull Zephyr

Drawing Title
Blade Root Tripod
Sheet 2 of 2

Scale at A1	As indicated
Role	Structural
Suitability	Construction
Arup Job No	249697
Name	BLADE-ARUP-XX-XX-DR-S-0004
Rev	C3