V 1.8

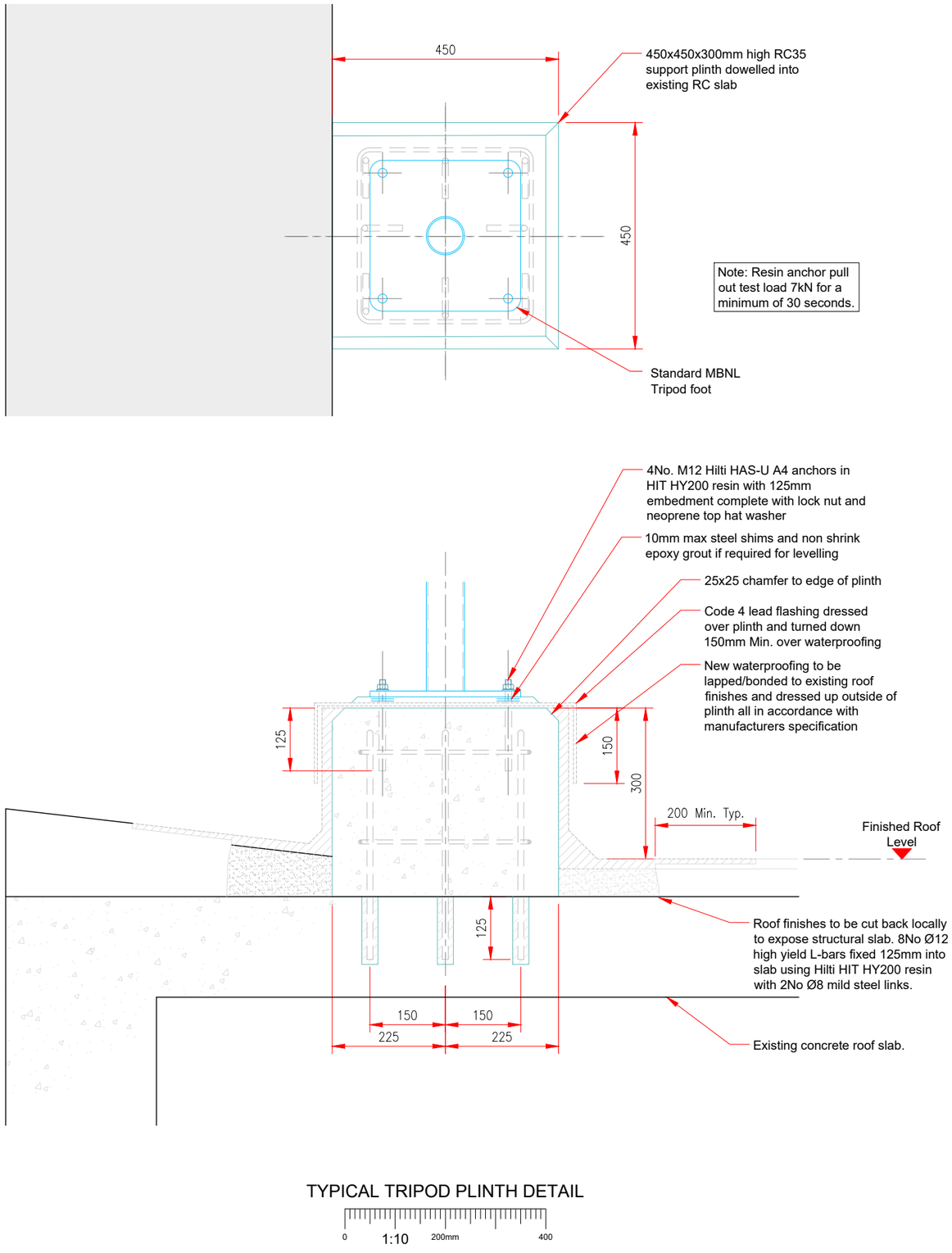
All resin fixed dowels and HD bolts are to be positioned clear of existing reinforcement

Bituminous paint liberally applied around HD bolts on completion

Plinths to be located over existing columns. Set-out to be confirmed on site by structural engeneer.

Resin anchors into masonry to have mesh sleeves to limit resin loss into voids

Waterproofing to plinths must be compatible with existing roof finishes. Where specialist membranes are used they are to be installed in accordance with manufacturers' details by a certified installation company to maintain the existing quality / guarantee.



TYPICAL TRIPOD PLINTH DETAIL

0 1:10 200mm 400

100mm
50mm
10mm

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M010	MBNL	NTQ	Detailed Design	E5
Date:	13.03.2025	Revision / Upgrade Description:		
Drawn:	J.Rossi	Revised as per CP rejection comments.		
Checked:	G.Jennings			
Approved:	G.Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M009	MBNL	NTQ	Detailed Design	E4
Date:	28.02.2025	Revision / Upgrade Description:		
Drawn:	J.Rossi	Drawings updated following Design Review.		
Checked:	G.Jennings			
Approved:	G.Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M008	MBNL	NTQ	Detailed Design	E3
Date:	20.02.2025	Revision / Upgrade Description:		
Drawn:	J.Rossi	Drawings updated following Design Review.		
Checked:	G.Jennings			
Approved:	G.Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M007	MBNL	NTQ	Detailed Design	E2
Date:	29.01.2025	Revision / Upgrade Description:		
Drawn:	J.Rossi	Drawings updated following Design Review.		
Checked:	G.Jennings			
Approved:	G.Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M006	MBNL	NTQ	Detailed Design	E1
Date:	15.01.2025	Revision / Upgrade Description:		
Drawn:	J.Rossi	Detailed Design Issue.		
Checked:	G.Jennings			
Approved:	G.Jennings			

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Title:
503 DETAILED DESIGN

Project:
NTQ

Purpose of Issue:
DETAILED DESIGN

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
24194	MAN178	M0155

Master Drawing No:
MAN178_24194_M0155_M010

Issue:
E5