Reinforcement schedule;

Member	Bar mark	Type and size	No. of mbrs	No. of bars in each	Total no.	Length of each bar * mm	Shape code	A* mm	B* mm	C* mm	D* mm	E/R* mm	Rev letter
	01	H10	1	311	311	1725	47	400	675	120	120		
	02	H16	1	40	40	1625	98	515	365	250	250		
	03	H20	1	7	7	7300	15	3650	280	3650			
	04	H20	1	5	5	2500	21	300	2000	300			
	05	H20	1	2	2	2000	00	2000					
	06	H20	1	15	15	5950	11	5700	300				
	07	H20	1	6	6	6000	00	6000					
	08	H20	1	7	7	7500	00	7500					
	09	H20	1	14	14	12000	00	12000					
	10	H20	1	7	7	6500	00	6500					

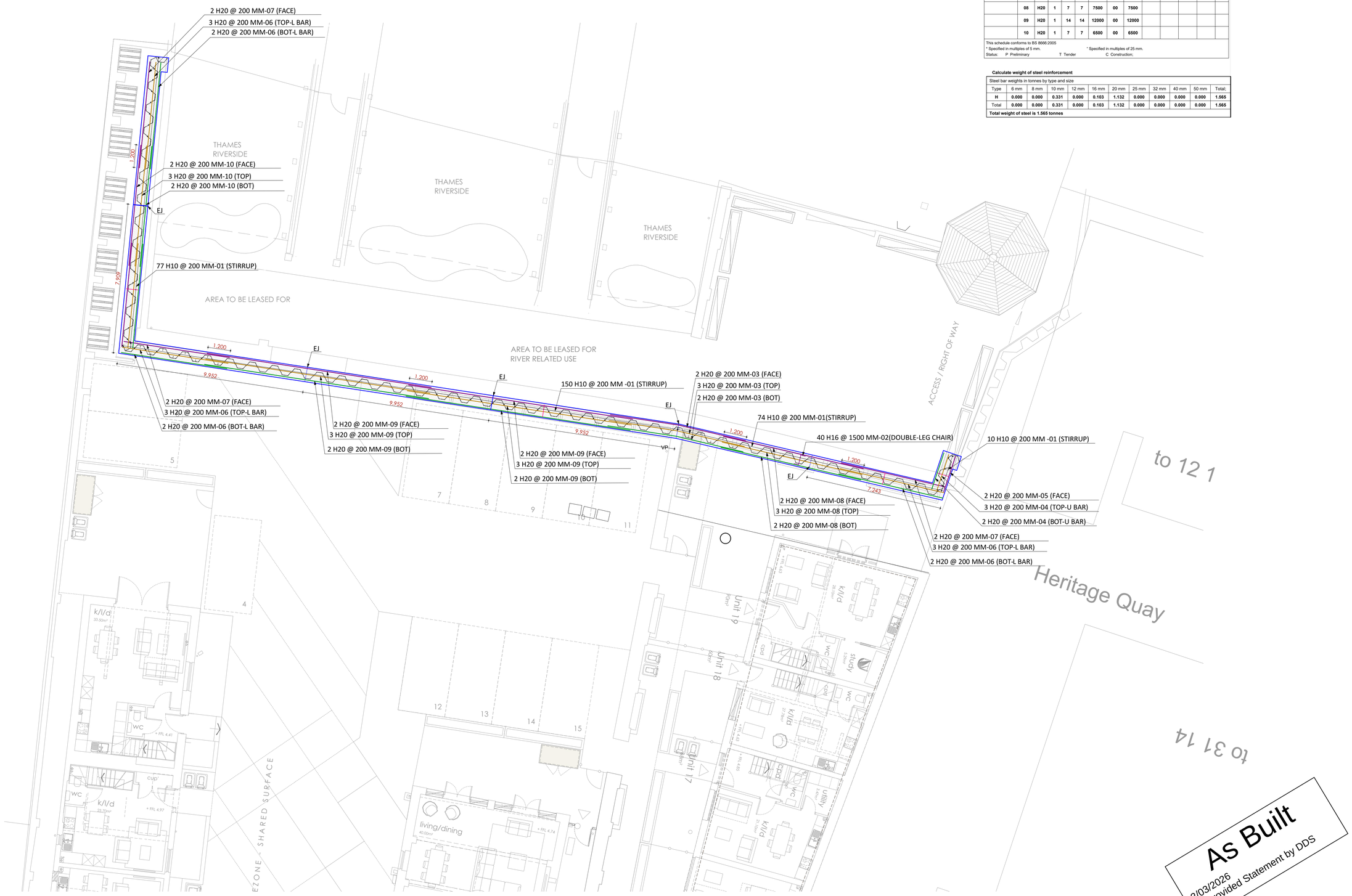
This schedule conforms to BS 8666:2005
* Specified in multiples of 5 mm. * Specified in multiples of 25 mm.
Status: P Preliminary T Tender C Construction;

Calculate weight of steel reinforcement

Steel bar weights in tonnes by type and size

Type	6 mm	8 mm	10 mm	12 mm	16 mm	20 mm	25 mm	32 mm	40 mm	50 mm	Total;
H	0.000	0.000	0.331	0.000	0.103	1.132	0.000	0.000	0.000	0.000	1.565
Total	0.000	0.000	0.331	0.000	0.103	1.132	0.000	0.000	0.000	0.000	1.565

Total weight of steel is 1.565 tonnes



As Built
13/03/2026
Per provided Statement by DDS

CONCRETE CAPPING BEAM REINFORCEMENT DETAILS - PLAN VIEW

1:100

1:100
0 1m 2m 3m 4m 5m

Adkins Consultants Ltd
Surveying, Structural Engineering & Quantity Surveying for the Construction Industry

cabe chartered association of building engineers
RICS Regulated by RICS
CIOB THE CHARTERED INSTITUTE OF BUILDING

Construction Risks	Maintenance/cleaning Risks	Demolition/adaptation Risks

In addition to the hazard/risks normally associated with the types of work detailed on this drawing take note of the above. It is assumed that all works on this drawing will be carried out by a competent contractor working, where appropriate, to an appropriate method statement.

Safety Health and Environmental Information Box

Notes:

This document and its design content are copyright ©. It shall be read in conjunction with all other associated project information including models, specifications, schedules, and related consultants documents. Do not scale from documents. All dimensions are to be checked on site. Immediately report any discrepancies, errors, or omissions on this document to the Originator. Adkins accepts no liability for the accuracy of the survey and proposed layout information supplied by others. If in doubt, ASK.

RevID	Layout Comment	Issue Date	Issuer-Initls	Approved by
C02	FOR CONSTRUCTION	08/07/2025		MBM
C01	FOR CONSTRUCTION	30/06/2025		MBM

Scales @ A1: 1:100, 1:20
Issuing Office: Kent
Project No.: 0524SD4169

Client Approval
- A - Approved
- B - Approved with Comments
- C - Do Not Use

Status: S4
Purpose of Issue: FOR CONSTRUCTION

Originator
Adkins Consultants Ltd
130 Ashford Rd, Bearsted, Maidstone ME14 4AF

Project
CUSTOM HOUSE
THE TERRACE
GRAVESEND, DA12 2BW

Layout Title
CONCRETE CAPPING BEAM REINFORCEMENT DETAILS-PLAN

Client
Mile Property Group Ltd

Drawing Number

project	originator	volume	level	type	role	number	rev
CH	AA	XX	XX	DS	E	0500	C02