

Bending Schedule prepared to BS8666:2005

Member	Location	Bar Size /Type	No. of Members	No. of bars in each	Total No.	Length	Shape Code	A	B	C	D	E
A	Base/Stem	H10	1	41	41	900	11	450	450			
A	Base/Stem	H10	1	41	41	1300	11	450	850			
A	Stem	H10	1	41	41	925	21	400	150	400		
B	Base/Stem	H10	1	216	216	900	11	450	450			
B	Base/Stem	H10	1	216	216	1400	11	450	950			
B	Stem	H10	1	216	216	925	21	400	150	400		
C	Base/Stem	H10	1	195	195	900	11	450	450			
C	Base/Stem	H10	1	195	195	1600	11	450	1150			
C	Stem	H10	1	195	195	925	21	400	150	400		
C	Stem(Corner)	H10	1	24	24	900	11	450	450			
D	Stem	H10	1	7	7	1500	11	450	1050			
G	Base/Stem	H10	1	216	216	900	11	450	450			
G	Base/Stem	H10	1	216	216	1400	11	450	950			
G	Stem	H10	1	216	216	925	21	400	150	400		
H	Base/Stem	H10	1	216	216	900	11	450	450			
H	Base/Stem	H10	1	216	216	1400	11	450	950			
H	Stem	H10	1	216	216	925	21	400	150	400		



- General Notes:
- Do not scale drawings. The Contractor is to check all dimensions on site before carrying out works.
 - This drawing is to be read in conjunction with the Architect's drawings which should be used to verify layout, setting out, finishes etc. any discrepancies are to be brought to the attention of the Architect prior to construction.
 - All tolerances are to be agreed with the Architect. The Contractor will be responsible for ensuring that sufficient tolerances provided are integrated throughout all elements of the work.
 - The Contractor is entirely responsible for maintaining the stability and integrity of all existing buildings and structures within and adjacent to the works and of all works from the date of possession of the site until practical completion of the works.
 - The Contractor shall design, install and maintain all necessary temporary works/temporary bracing for steelwork erection and shall advise the Architect before commencement of the works, of their proposals for temporary supports and sequence of construction.
 - The Contractor shall prevent overloading of any completed or partially completed elements. Details of the design loads may be obtained from the Engineer.
 - All articles, materials and goods shall be new and of good quality, suitable for the required purpose and shall conform to their appropriate Eurocode standards where such exists.
 - Copyright reserved. This drawing may only be used for the client and location noted in the project title. It may not be copied or disclosed to any third party without the prior written consent from Holdgate Consulting Ltd.
 - This drawing should only be used for construction if the drawing status is "Construction". Holdgate Consulting Ltd. takes no responsibility for construction works undertaken to drawings that are not marked with this status.

- Concrete Notes:
- Foundation concrete shall be C28/35 strength, utilising a minimum cement content of 300 Kg/m³.
 - Concrete to utilise sulphate resisting cement.
 - Cover to all reinforcement to be 50mm unless noted otherwise.
 - Foundation Design based on assumed allowable ground bearing pressure of 100kN/m². This is to be confirmed by a suitable building inspector.
 - Minimum laps to reinforcement are to be 400mm for 10mm bars, 480mm for 12mm bars, 640mm for 16mm bars and 800mm for 20mm bars.
 - Items noted 'to be verified on site' are to be exposed by the Contractor for inspection by the Engineer.
 - New foundations are to bear 150mm into firm clay (or other approved material).
 - Concrete padstones and beam surrounds to be as follows: Grade C25/30, 20mm max. egg. size, min. cement content 330kg/m³, beams are to bear centrally on full width padstone.

For Comment

P02	CP	06/11/2025	Type D, H and G walls added
P01	LB	26/09/2025	Issued for comment.
Mark	Made by	Date	Revision
Job Title			Job No.
New Tesco Store, Oldham Road, Rochdale			25-277
			Drawing No.
			09
Drawing Title			Revision
			P02
			Date
Retaining Wall Plan			26/09/2025
			Drawn By
			LB
			Checked
			EOE



The Old Hall, 23 Park Road, Bingley, West Yorkshire, BD16 4BQ 01274 566696 mail@holdgateconsulting.com