

A1

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SUBCONTRACTORS DRAWINGS AND DETAILS AND THE PROJECT SPECIFICATION.

2. ALL SETTING-OUT TO BE VERIFIED WITH THE ARCHITECT
PRIOR TO COMMENCEMENT OF STEELWORK FABRICATION
AND SITE CONSTRUCTION.

4. GROUND BEAMS CONCRETE TO BE GRADE RC28/35.

2. MINIMUM COVER TO REINFORCEMENT :-
GROUND BEAMS:
 TOP & SIDES - 50mm
 BOTTOM - 75mm

B. MINIMUM LAP & ANCHORAGE FOR REINFORCEMENTS TO B
(U.N.O)

Bar dia (mm)	10	12	16	20	25	32	40
BOTTOM (100%)	440	570	830	1090	1410	1800	2450
TOP (100%)	630	810	1180	1550	2010	2570	3470

Bar dia (mm)	10	12	16	20	25	32	40
BOTTOM	380	450	600	750	940	1200	1630
TOP	540	650	860	1070	1340	1720	2330

T1 - TOP FIRST LAYER
T2 - TOP SECOND LAYER
B1 - BOTTOM FIRST LAYER
B2 - BOTTOM SECOND LAYER
TYP. - TYPICAL
Wd - WIDE
Dp - DEPTH
TOC - TOP OF CONCRETE

- NOTES
- SPACING OF BAR
- BAR MARK REFERENCE
- DIA OF BAR
- GRADE OF STEEL
- QUANTITY OF BAR
- MULTIPLES

C1	CONSTRUCTION ISSUE	SMS	05.06.23
MK	REVISION	BY	DATE

CONSTRUCTION

AMBERLEY (8688G_ AMBY_DM.1)
GROUND BEAM
REINFORCEMENT

NETHERMAYNE,
PHASE 4B
FOR
REDROW HOMES



London, Henley-on Thames, Gloucester and Exeter

Drawn SMS	Ch'kd VMB	Scales 1:50 & 1:20	Date 05/06/23
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CONSTRUCTION

Project Number	Drawing Number	Revision
P21-508	R633	C1



SCALE 1:50



SCALE 1:20



SCALE 1:20



SCALE 1:20