

FIG 4A

FIG 4B

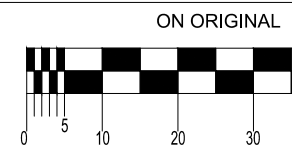
FIG 4C

FIG 4H

FIG 4E

FIG 4F

FIG 4G



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NOTES:

GENERAL NOTES:

1. ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFICATION FOR ROADWORKS AND SOUTH DUBLIN COUNTY COUNCIL STANDARDS
2. ALL DIMENSIONS ARE IN METRES UNLESS SPECIFIED OTHERWISE.
3. ALL COORDINATES ARE TO THE ITM (IRISH TRANSVERSE MERCATOR) GEOGRAPHIC COORDINATE SYSTEM.
4. ALL LEVELS ARE TO THE ORDNANCE DATUM (MALIN HEAD).
5. ALL TEMPORARY TRAFFIC MANAGEMENT SHALL COMPLY WITH CHAPTER 6 OF THE TRAFFIC SIGNS MANUAL
6. ALL MATERIAL DISPOSED OFF SITE SHALL BE TAKEN TO A LICENSED FACILITY APPROVED BY SOUTH DUBLIN COUNTY COUNCIL.
7. ALL AGGREGATES PROPOSED FOR USE ON THIS SCHEME SHALL MEET FULLY THE REQUIREMENTS OF THE CONTRACT SPECIFICATION AND IN ADDITION THE REQUIREMENTS STATED IN STANDARD RECOMMENDATION SR 21014 : GUIDANCE ON THE USE OF BS EN 12424 + A1 2007 - AGGREGATES FOR UNBOUND AND HYDRAULICALLY BOUND MATERIALS FOR USE IN CIVIL ENGINEERING WORK AND ROAD CONSTRUCTION. FURTHER DETAIL IS PROVIDED IN ADDITIONAL CLAUSE 144AR OF THE CONTRACT SPECIFICATION.

DRAWING SPECIFIC NOTES

1. ALL BITUMINOUS MATERIALS SHALL BE LAID & COMPACTED IN ACCORDANCE WITH SPECIFICATION SERIES 700 & 900.

2. STONE BLINDING WITH 2-6.3mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 13242

BS SIEVE SIZE (mm)	% BY MASS PASSING
14	100
10	98-100
6.3	80-99
2.0	0-20
1.0	0-5

3. CRUSHED STONE TO PERMEABLE PAVING AREAS WITH 4-20mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 13242

BS SIEVE SIZE (mm)	% BY MASS PASSING
40	100
31.5	98-100
20	90-99
10	25-70
4	0-15
5	0-5

4. ANY ROADS PROPOSED TO BE USED FOR CONSTRUCTION TRAFFIC ARE TO HAVE INCREASED DEPTH OF SUB-BASE FOR THE DURATION OF CONSTRUCTION IN ACCORDANCE WITH SPECIFICATION.
5. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.
6. ALL GEORIDS TO BE LAID IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
7. ALL PERMEABLE PAVING SUB-FORMATION TO BE LAID FORWARD DRAINAGE PROVIDED.
8. ALL UTILITIES SHALL MAINTAIN SEPARATION DISTANCES AS PER THE UTILITY PROVIDERS REQUIREMENTS.
9. ALL SEPARATION DISTANCES TO UTILITIES SHOWN ARE MINIMUM.
10. ALL MINIMUM COVER DEPTHS SHOWN TO UTILITIES ARE MINIMUM.
11. CONTRACTOR SHALL VERIFY ALL EXISTING SERVICES AND COVER TO SAME PRIOR TO LAYING CAPPING.
12. STREET LIGHTING LOCATIONS SHALL BE AS PER THE STREET LIGHTING LAYOUT AND COLUMN BASES INSTALLED AS PER STREET LIGHTING DESIGNER.
13. CONTRACTOR SHALL PROVE CBRT AT TOP OF CAPPING AT 75m CENTRIES PRIOR TO LAYING SUB-BASE. CONTRACTOR SHALL PROVIDE AT TOP OF SUB-BASE AT 75m CENTRIES PRIOR TO PLACING BASE COURSE.

0	13-12-22	ISSUED FOR PLANNING	RMC	DCB
rev	date	description	by	chkd.

STATUS CODES	
purpose P3 - PLANNING PERMISSION	acceptance S - ISSUED



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project ref.	
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CLONBURRIS T2

drawing title

TYPICAL CONSTRUCTION DETAILS
SHEET 4

dient

CAIRN HOMES

designed by	author	scale	sheet size
DCB	RMC	AS SHOWN	A1

drawing no.	revision
CLB-1B-95-SW-DTM-DR-DBFL-CE-5004	0