



TYPICAL LOCAL STREET CROSS SECTION

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ON ORIGINAL

15 25 0 5 10 20 30 40 50mm

NOTES:

GENERAL NOTES

 ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE TII SPECIFICATION FOR ROADWORKS AND SOUTH DUBLIN COUNTY COUNCIL STANDARDS

- ALL DIMENSIONS ARE IN METRES UNLESS SPECIFIED
 THERWISE
- OTHERWISE.
 3. ALL COORDINATES ARE TO THE ITM (IRISH TRANSVERSE
- MERCATOR) GEOGRAPHIC COORDINATE SYSTEM.

 4. ALL LEVELS ARE TO ORDNANCE DATUM IRELAND (MALIN
- 4. ALL LEVELS ARE TO ORDINANCE DATOM RELAND (MALIN HEAD).

 5. ALL TEMPORARY TRAFFIC MANAGEMENT SHALL COMPLY WITH
- CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL

 6. ALL MATERIAL DISPOSED OFF SITE SHALL BE TAKEN TO A
 LICENSED FACILITY APPROVED BY SOUTH DUBLIN COUNTY
- 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 21:2014 GUIDANCE ON THE USE OF IS EN 13242 + 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

DRAWING SPECIFIC NOTES

SPECIFICATION.

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

. 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

 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

TRAFFIC ARE TO HAVE INCREASED DEPTH OF SUB-BASE FOR THE DURATION OF CONSTRUCTION IN ACCORDANCE WITH SPECIFICATION.

ANY ROADS PROPOSED TO BE USED FOR CONSTRUCTION

- 5. ALL WORKS SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.
- ALL GEOGRIDS TO BE LAID IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
- ALL PERMEABLE PAVING SUB-FORMATION TO BE LAID TOWARD DRAINAGE PIPEWORK.
- 8. ALL UTILITIES SHALL MAINTAIN SEPARATION DISTANCES AS PER THE UTILITY PROVIDERS REQUIREMENTS.
- 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
- LIGHTING LAYOUT AND COLUMN BASES INSTALLED AS PER STREET LIGHTING DESIGNER.

 13. CONTRACTOR SHALL PROVE CBR AT TOP OF CAPPING AT 75m CBR AT TOP OF C
- CENTRACTOR SHALL PROVE CBR AT TOP OF CAPPING AT 75III CENTRES PRIOR TO PLACING SUB-BASE. CONTRACTOR SHALL PROVE CBR AT TOP OF SUB-BASE AT 75M CENTRES PRIOR TO PLACING BASE COURSE.

ORDNANCE SURVEY IRELAND LICENCE
No EN 0017921
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GOVERNMENT OF IRELAND

P01	17-11-21	ISSUED FOR PLANNING			DKE	JPC
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client approval		A - Approved				
		B - Approved with comments				
			C - Do not use			
suitability			issue purpose			
S2 - INFORMATION			PLANNING			



DUBLIN OFFICE Ormond House, Upper Ormond Quay, Dublin 7, Ireland. PHONE +353 1 400 4000

CORK OFFICE: Phoenix House, Monahan Road, Cork.

CORK OFFICE: Phoenix House, Monahan Road, Cork.
PHONE +353 (0) 21 2024538

WATERFORD OFFICE Unit 2, The Chandlery, 1-2 O' Connell Street, Waterford, Ireland.
PHONE +353 51 309 500

project ref.

CLONBURRIS PHASE 1A

drawing title

TYPICAL CONSTRUCTION DETAILS SHEET 1

CAIRN HOMES LTD

designed by	author	scale	sheet size	
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