# PROPOSED ROADS & HARDSTANDING LAYOUT

SCALE @ A1: 1:250
SCALE @ A3: 1:500

## NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECT'S DRAWINGS.FIGURED DIMENSIONS ONLY (NOT SCALING) TO BE USED. WHERE A CONFLICT OF INFORMATION EXISTS OR IF IN ANY DOUBT - 'ASK'.
2. CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

## CIVIL LEGEND

| | |
|---|---|
| | NEW CARRIAGEWAY:<br>40mm MIN. THICK OF 'SMA 10 surf 70/100 des' SURFACE COURSE TO IS EN 13108 and NSAI's S28; AAV10 ON<br>60mm MIN THICK OF 'AC 20 dense bin 70/100 des' BINDER COURSE TO IS EN 13108 AND NSAI's S28 ON<br>80mm MIN THICK OF 'AC 32 dense base 70/100 des' BASE COURSE TO IS EN 13108 AND NSAI's S28 ON<br>150mm MIN. THICK CL808 SUB-BASE ON<br>'X'mm MIN. THICK CAPPING LAYER ON SUBGRADE.<br>REFER TO DRAWING C1210. |
| | NEW CONCRETE FOOTPATH:<br>100mm THICK IN-SITU CONCRETE FOOTPATH ON POLYTHENE SHEETING SEPERATING MEMBRANE 125 MICRONS THICK (300 LAPS) ON<br>100mm CL808 SUB-BASE.<br>REFER TO DRAWING C1210. |
| | NEW BOUND GRAVEL FOOTPATH:<br>50MM COMPACTED GRAVEL BALLYLUSK<br>65% DUST -35% 0-6MM LAID TO FALL<br>COMPACTED IN 2 LAYERS OF 25MM WHEN DAMP ON<br>50MM COMPACTED GRAVEL BALLYLUSK<br>DUST - 6MM ON<br>BLINDING LAYER OF QUARRY DUST ON<br>250mm WELL COMPACTED CL808.<br>REFER TO DRAWING C1210. |
| | NEW PERMEABLE PAVED PARKING BAYS:<br>60mm THICK PERMEABLE PAVING PAVIOURS TO BS EN 1338 & LANDSCAPE ARCHITECTS SPECIFICATION ON<br>50mm 6.3 - 2mm GRIT TO BS EN13242:2002 ON<br>350mm OF 4/20mm COARSE GRADED AGGREGATE WITH MINIMUM 30% VOIDS TO BS EN13242:2002:2002 ON<br>GEOTEXTILE FILTER FABRIC TO BS7533 Part 13 ON SUBGRADE. |
| | SOFT LANDSCAPING:<br>GRASS / PLANTED AREAS TO LANDSCAPE ARCHITECT'S SPECIFICATION |
| DK | DENOTES DROPPED KERB<br>(0MM MIN - 6MM MAX KERB REVEAL) |
| | SITE BOUNDARY |
| | STANDARD IN-SITU CONCRETE KERB<br>(TYPICAL KERB REVEAL = 125mm) |
| | STANDARD TACTILE BLISTER PAVING SLABS<br>(400mm x 400mm SLABS, BUFF IN COLOUR) |

| ISSUE | DATE | DESCRIPTION | DRN. | ORIG. | P.E. | P.D. |
|---|---|---|---|---|---|---|
| P3 | 20.07.17 | ISSUED FOR COMMENT | SB | POD | POD | BM |
| P2 | 16.09.16 | ISSUED FOR COMMENT | SB | POD | POD | BM |
| P1 | 26.08.16 | ISSUED FOR COMMENT | SB | POD | POD | BM |

ISSUE STATUS: ☒ PRELIMINARY (P1, P2, P3 etc.) ☐ PLANNING (PL1, PL2, PL3 etc.) ☐ TENDER (T1,T2, T3 etc.) ☐ FOR CONSTRUCTION (0, 1, etc.)


barrett mahony
Consulting Engineers, Civil, Structural & Project Management, E-mail: bmce@bmce.ie, Web: www.bmce.ie

Dublin Office:
Sandwith House, 52-54 Lower Sandwith Street, Dublin 2, Ireland.
Tel: (01) 677 3200 Fax: (01) 677 3164

London Office:
12 Mill Street, London SE1 2AY, United Kingdom
Tel (0044) 084 5413 2722


ISO 9001:2008 · The Institution of Structural Engineers · Association of Consulting Engineers Ireland · International Federation of Consulting Engineers

CLIENT
**KILKENNY COUNTY COUNCIL**

PROJECT TITLE
**CASTLECOMER HOUSING SCHEME**

DRAWING TITLE
**PROPOSED ROADS & HARDSTANDING LAYOUT**

| PROJECT No. | DRAWING No. | ISSUE | STATUS |
|---|---|---|---|
| 16134 | C1002 | P3 | PRELIMINARY |