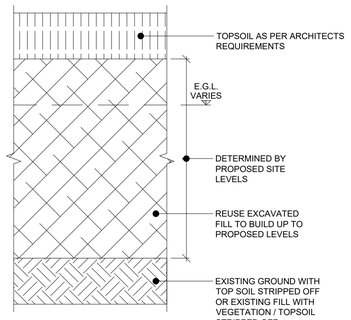
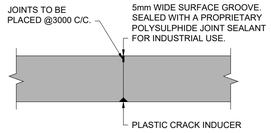


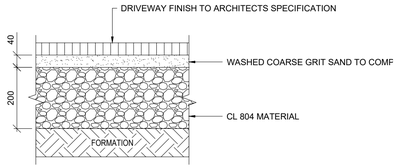

## PROPOSED GREEN AREA (INCL. GARDENS) BUILD UP DETAIL

SCALE: 1:10



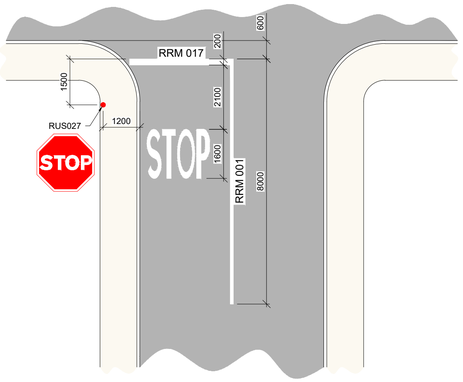

## TYPICAL INDUCED CONTRACTION JOINT DETAIL (FOOTPATH)

SCALE: 1:10



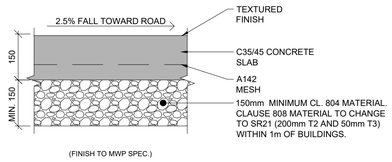

## PROPOSED DRIVEWAY BUILD UP DETAIL

SCALE: 1:10



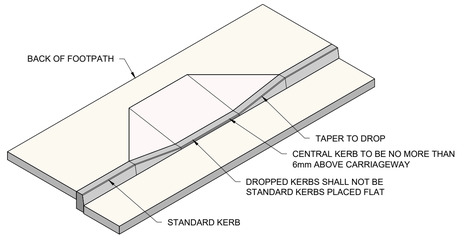

## TYPICAL STOP SIGN AND MARKING AT JUNCTION ROAD

SCALE: 1:100



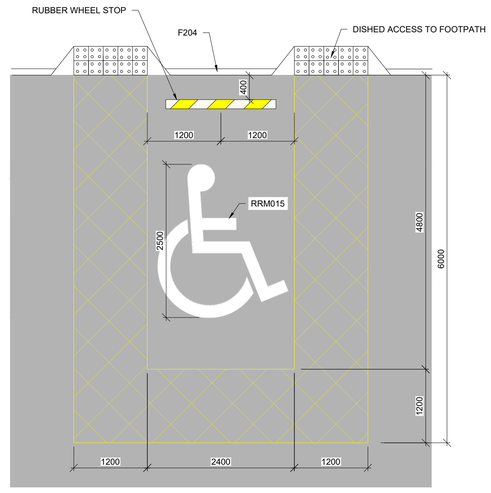

## PROPOSED CONCRETE FOOTPATH BUILD UP DETAIL

SCALE: 1:10




## TYPICAL DROPPED KERB DETAIL

SCALE: 1:50

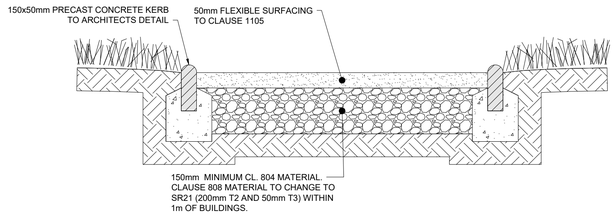



## TYPICAL ACCESSIBLE PARKING SPACE

SCALE: 1:50

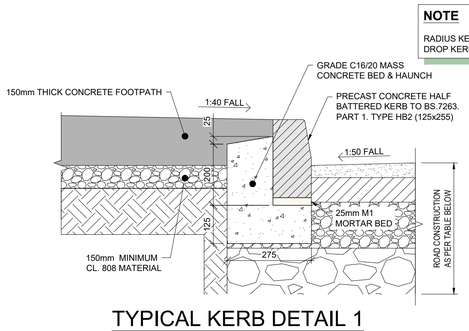
| SURFACING TYPE / ROAD BUILD UP | | | |
|---|---|---|---|
| LAYER | THICKNESS | MATERIAL | BINDER (PENETRATION GRADE MACADAM) |
| SURFACE COURSE | 40mm | AC 14 CLOSE SURFACE | PMB 65 / 105-60 des |
| BINDER COURSE | 60mm | AC 20 DENSE BIN | 70/100 REC |
| BASE | 100mm | AC 32 DENSE BASE | 70/100 REC |
| SUB-BASE | 150mm | CLAUSE 804 | |
| CAPPING | 450mm | 6F2 | |

- PSV OF SURFACE COURSE > 60.
- AAV ≤ 16
- HORIZONTAL JOINTS BETWEEN SURFACING LAYERS TO RECEIVE A POLYMER MODIFIED BOND COAT IN ACCORDANCE WITH BS 594987 AND CL 900 OF TII SPECIFICATION FOR ROADSWORKS.




## TYPICAL FLEXIBLE FOOTPATH BUILD UP DETAIL

SCALE: 1:10

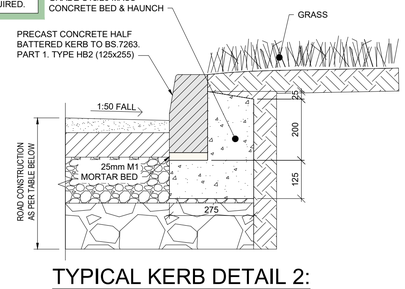



## TYPICAL KERB DETAIL 1 (FOOTPATH / ROAD INTERFACE)

SCALE: 1:10

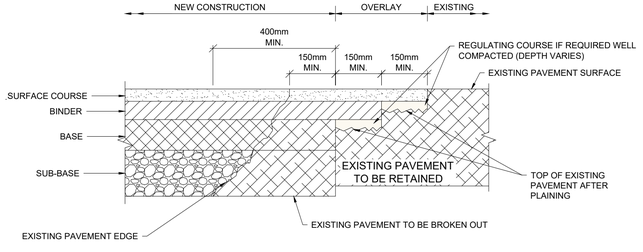
**NOTE**

RADIUS KERBS AS REQUIRED, DROP KERBS AS REQUIRED.




## TYPICAL KERB DETAIL 2: GRASS / ROAD INTERFACE

SCALE: 1:10




## LONGITUDINAL JOINT BETWEEN NEW CONSTRUCTION AND EXISTING ROAD

SCALE: 1:10

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NOTES

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2. ALL LEVELS ARE IN METRES RELATED TO:
   DATUM: ORDNANCE DATUM MALIN HEAD
   REFERENCE SYSTEM: IRISH TRANSVERSE MERCATOR (ITM)
   GEOID: OSGM15
3. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE.
4. ANY DISCREPANCIES BETWEEN THESE DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
5. DRAWINGS ARE NOT TO BE SCALED.
6. AERIAL IMAGERY, WHEN USED, IS SOURCED FROM MICROSOFT BING MAPS THROUGH THE OPEN LICENSING AGREEMENT WITH AUTODESK.

| REV | DATE | DESCRIPTION | BY | APP |
|---|---|---|---|---|
| P03 | 29.09.26 | ISSUED FOR INFORMATION | P.V. | I.B. |
| P02 | 14.09.26 | ISSUED FOR INFORMATION | P.V. | I.B. |
| P01 | 12.03.26 | ISSUED FOR INFORMATION | P.V. | I.B. |

PROJECT: DEERPARK HOUSING

TITLE: ROADS AND FOOTHPATH DETAILS

CLIENT: ROSS-PARK RESIDENTIAL HS LIMITED

MWP
ENGINEERING AND ENVIRONMENTAL CONSULTANTS
CORK | TRALEE | LONDON | LIMERICK
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| DRAWN: | CHECKED: | APPROVED: |
|---|---|---|
| P.V. | S.H. | I.B. |

| PROJECT NUMBER: | DATE: | SCALE @ A1: |
|---|---|---|
| 25123 | MAR 2026 | AS SHOWN |

| ACCEPTANCE CODE: | PURPOSE OF ISSUE: | PURPOSE CODE: |
|---|---|---|
| S | ISSUED FOR INFORMATION | P1 |

DRAWING NUMBER: 25123-00-DTM-DR-MWP-CE-0401 REV: P03

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