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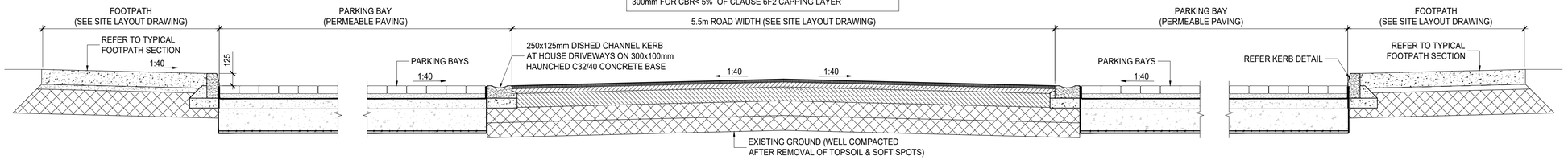
HOUSING ESTATE ROAD DETAIL

30mm of SMA (STONE MASTIC ASPHALT) 10 SURFACE COURSE ON
50mm of AC (ASPHALT CONCRETE) 20 DENSE BINDER COURSE ON
140mm of AC (ASPHALT CONCRETE) 32 DENSE BASE COURSE ON
150mm CLAUSE 804 SUB-BASE AS PER TII DMRB SPECIFICATION ON
150mm FOR CBR > 5% OF CLAUSE 6F2 CAPPING LAYER OR
300mm FOR CBR< 5% OF CLAUSE 6F2 CAPPING LAYER

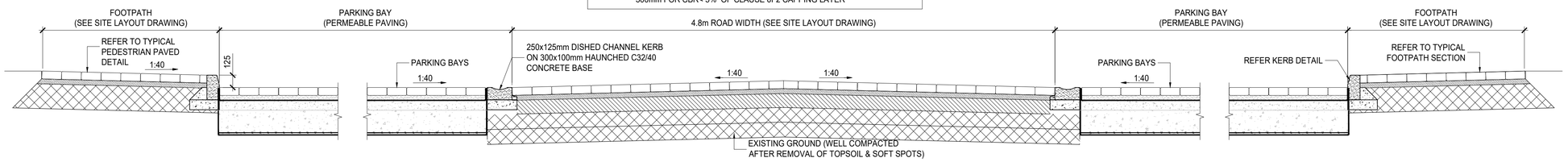


TYPICAL SECTION THROUGH MAIN ESTATE ROAD

SCALE 1:25 @ A1 & 1:50 @ A3

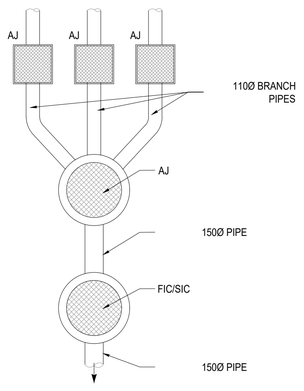
HOUSING ESTATE SHARED SURFACE DETAIL

BLOCK PAVING TO ARCHITECTS SPECIFICATION ON
50mm DEEP DRY MORTAR MIX (3:1 SAND:CEMENT) ON
140mm of AC (ASPHALT CONCRETE) 32 DENSE BASE COURSE ON
150mm CLAUSE 804 SUB-BASE AS PER TII DMRB SPECIFICATION ON
150mm FOR CBR > 5% OF CLAUSE 6F2 CAPPING LAYER OR
300mm FOR CBR< 5% OF CLAUSE 6F2 CAPPING LAYER



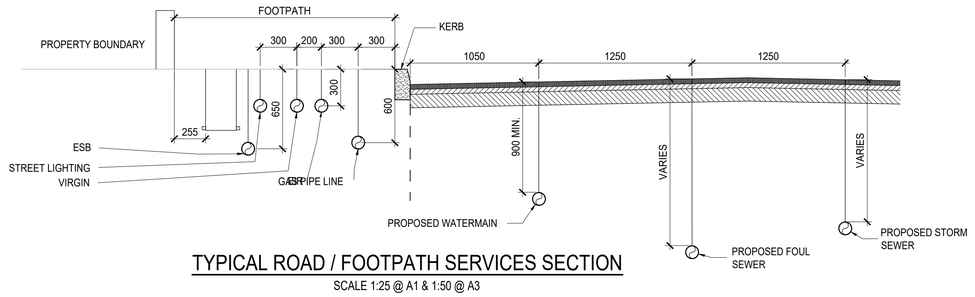
TYPICAL SECTION THROUGH PAVED ESTATE ROAD

SCALE 1:25 @ A1 & 1:50 @ A3



TYPICAL MULTI UNIT DRAINAGE CONNECTION

SCALE 1:25 @ A1 & 1:50 @ A3



TYPICAL ROAD / FOOTPATH SERVICES SECTION

SCALE 1:25 @ A1 & 1:50 @ A3

GENERAL NOTES:-

A1

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS & ENGINEERS DRAWINGS & SPECIFICATIONS.
2. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. ALL DISCREPANCIES TO BE NOTIFIED, IN WRITING TO ENGINEERS & ARCHITECTS FOR RESOLUTION.
4. ALL DIMENSIONS ON DRAWINGS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
5. FOR DETAILS AND SETTING OUT OF RWP, SVP, WVP & ALL OPENINGS SEE THE RELEVANT ARCHITECTS DRAWINGS.
6. FOR RADON BARRIER, D.P.C. & INSULATION DETAILS REFER TO ARCHITECTS DRAWINGS

ALL SETTING OUT DIMENSIONS TO BE CHECKED AGAINST ARCHITECTS DRAWINGS. ARCHITECTS DRAWINGS TO TAKE PRECEDENCE.

Issue Register

No.	Date	Revision	Drawn	Checked	Approved
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PL4	29/03/2021	PLANNING ISSUE - STAGE 2 SHD PLANNING SUBMISSION	DCH	MJP	MJP
PL3	12/03/2021	PLANNING ISSUE - STAGE 2 SHD PLANNING SUBMISSION	DCH	MJP	MJP
PL2	11/09/2020	PLANNING ISSUE - IRISH WATER DESIGN SUBMISSION	TD	DCH	MJP
PL1	11/08/2020	PLANNING ISSUE - STAGE 1 - PRE APPLICATION CONSULTATION	TD	DCH	MJP

PLANNING

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Client: DENIS TREACY CONSTRUCTION LTD

Project: RESIDENTIAL DEVELOPMENT,
MARGARET'S FIELDS, CALLAN ROAD, KILKENNY

Drawing Title:
PROPOSED EXTERNAL
WORKS DETAILS SHEET 2

Project No: 201004 | Scale @ A1: 1:25

Drawing No: 201004/C/035 | Rev: PL4

Drawn: MT | Checked: DCH | Date: 29/07/20