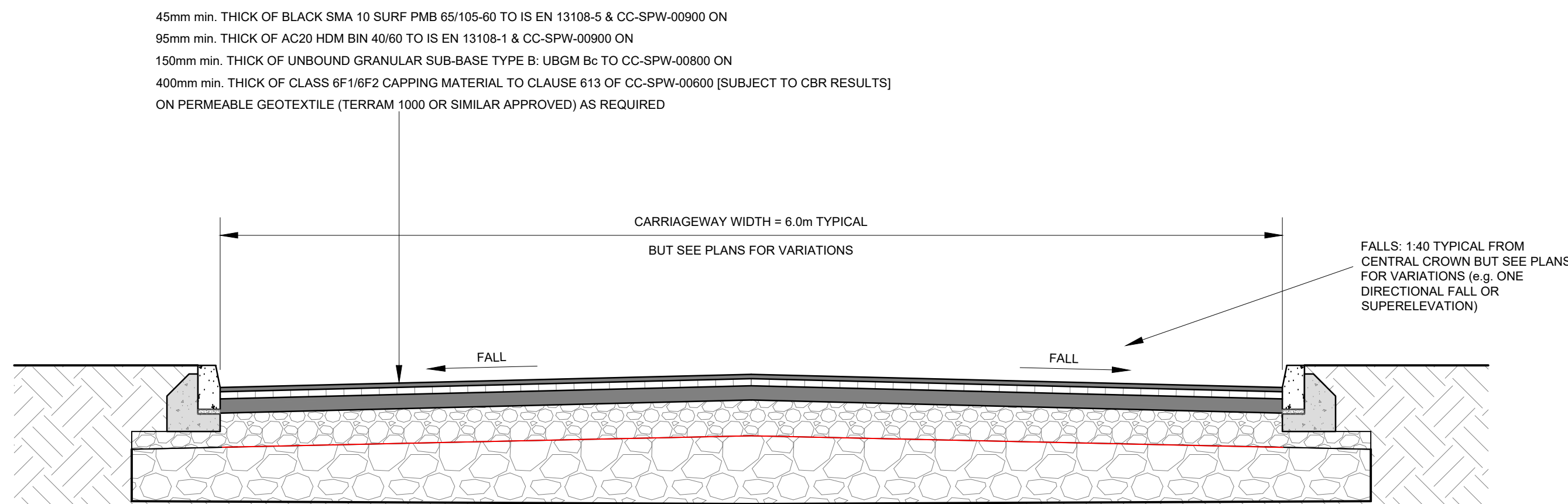


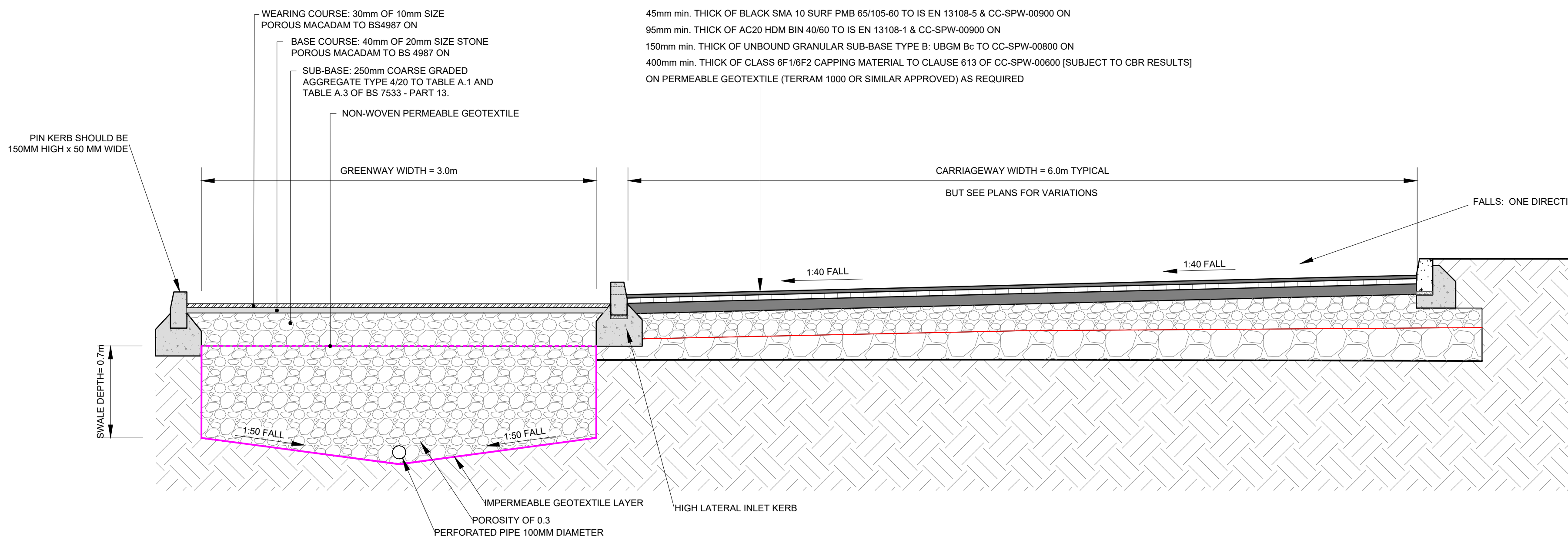
A1.2 LOCAL STREET



TYPICAL CROSS SECTION

SCALE @ A0: 1:25
SCALE @ A2: 1:50

A1.2 ROAD ADJACENT TO FRENCH DRAIN



TYPICAL CROSS SECTION

SCALE @ A0: 1:25
SCALE @ A2: 1:50

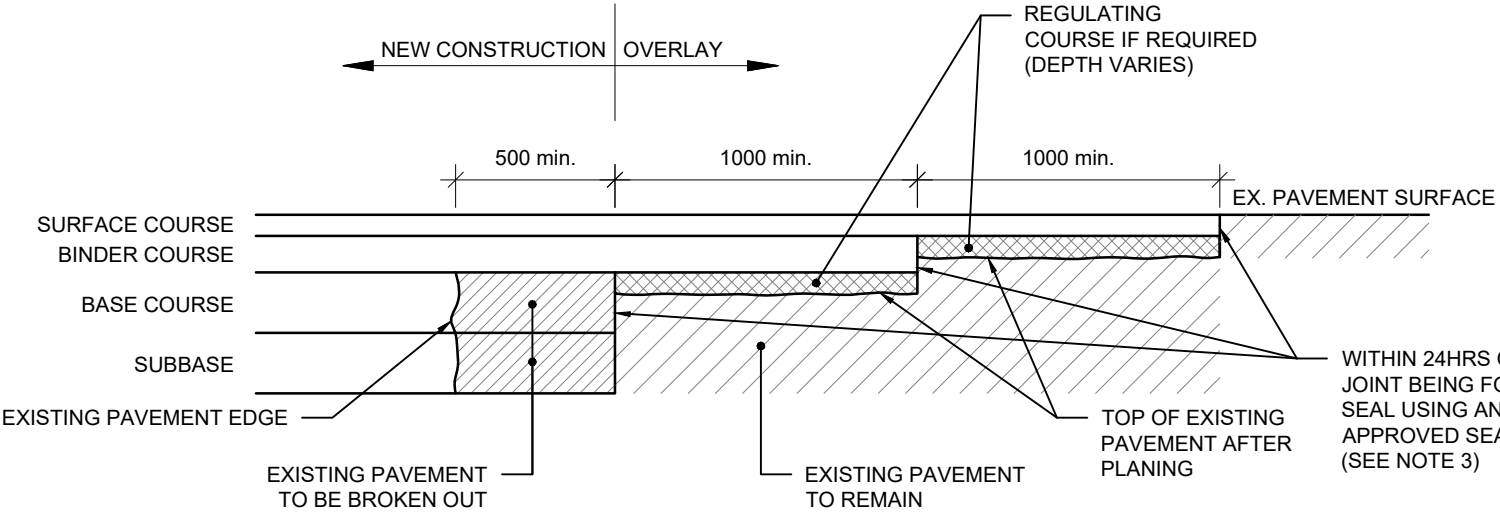
RT

ROAD TIE DETAILS - NEW TO EXISTING

RT.1 TRANSVERSE JOINT

NOTES ON TRANSVERSE JOINTS:

- EDGE OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 0.5m WITH A ROTARY SAW TO FORM A VERTICAL FACE.
- WHERE THE BASE COURSE IS TO BE LAID IN TWO LAYERS THE UPPER LAYER OF BASE COURSE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 1.0m min. WITH BINDER COURSE AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 1.0m MIN RESPECTIVELY.
- WITHIN 24HRS OF A JOINT BEING FORMED AN APPROPRIATE SEALANT COMPLIANT WITH CLAUSE 10.1.8 OF TII DOCUMENT CC-SPW-00900 SHALL BE APPLIED.
- A BOND COAT SHALL BE SPRAYED ONTO ALL EXISTING PAVEMENT SURFACES, AND BETWEEN NEW COURSES OF BITUMINOUS MATERIAL PRIOR TO LAYING OVERLYING COURSES, IN ACCORDANCE WITH CLAUSE 10.1.4 OF TII DOCUMENT CC-SPW-00900.
- BEFORE SPRAYING IS COMMENCED, SURFACES SHALL BE FREE OF STANDING WATER, AND FREE OF ALL LOOSE MATERIAL.



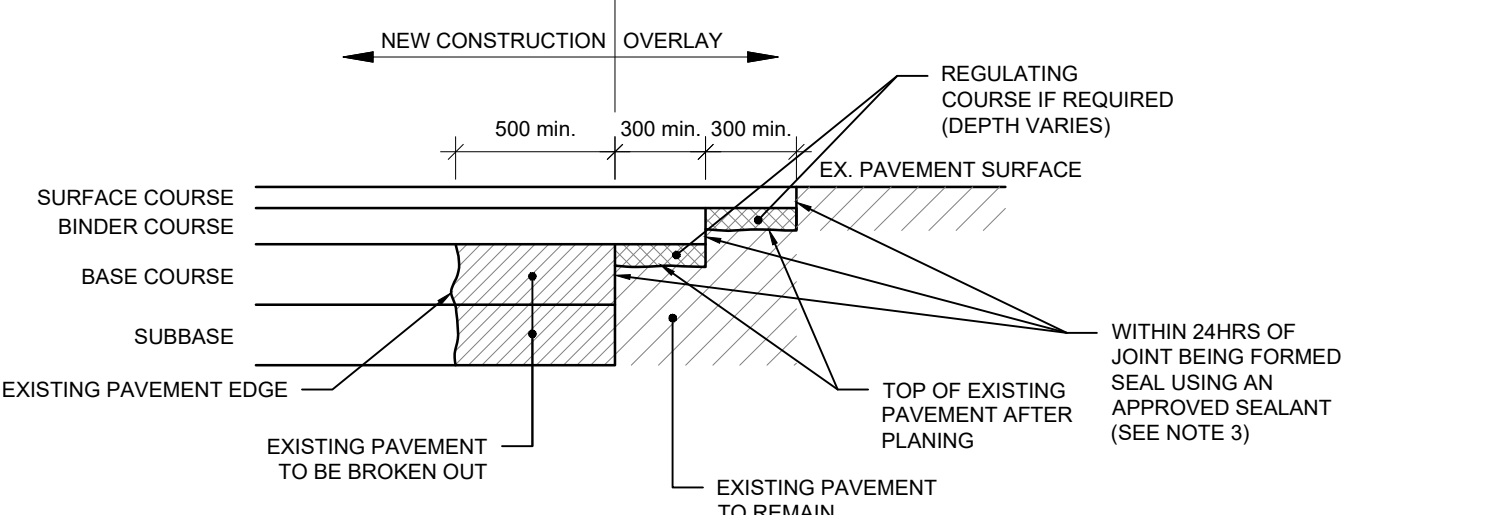
TYPICAL DETAIL

SCALE @ A0: 1:25
SCALE @ A2: 1:50

RT.2 LONGITUDINAL JOINT

NOTES ON LONGITUDINAL JOINTS:

- EDGE OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 0.5m WITH A ROTARY SAW TO FORM A VERTICAL FACE.
- WHERE THE BASE COURSE IS TO BE LAID IN TWO LAYERS THE UPPER LAYER OF BASE COURSE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 0.3m min. WITH BINDER COURSE AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 0.3m min. RESPECTIVELY.
- WITHIN 24HRS OF A JOINT BEING FORMED AN APPROPRIATE SEALANT COMPLIANT WITH CLAUSE 10.1.8 OF TII DOCUMENT CC-SPW-00900 SHALL BE APPLIED.
- A BOND COAT SHALL BE SPRAYED ONTO ALL EXISTING PAVEMENT SURFACES, AND BETWEEN NEW COURSES OF BITUMINOUS MATERIAL PRIOR TO LAYING OVERLYING COURSES, IN ACCORDANCE WITH CLAUSE 10.1.4 OF TII DOCUMENT CC-SPW-00900.
- BEFORE SPRAYING IS COMMENCED, SURFACES SHALL BE FREE OF STANDING WATER, AND FREE OF ALL LOOSE MATERIAL.



TYPICAL DETAIL

SCALE @ A0: 1:25
SCALE @ A2: 1:50

NOTES

- 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**.
- CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.
- REFER TO DRAWING REFERENCE C-10000, CIVIL ENGINEERING GENERAL NOTES FOR ROAD/FOOTPATH NOTES FOR ALL NOTE REFERRALS ON THIS DRAWING.

PL1	08/08/25	ISSUED FOR PLANNING	PP	CC
ISSUE	DATE	DESCRIPTION	PP	CC
01			PP	CC

DRAWING STAGE	PLANNING
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	London Office: 5th Floor, Mill House, 8 Mill Street, London SE1 2BA, United Kingdom Tel: (02044) 20 3750 3530
BARRETT MAHONY	Consulting Engineers, Civil, Structural, Project Management E-mail: bma@barrettma.com Web: www.bma.ie

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CLIENT	SEATTLE CONSTRUCTION LTD.
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PROJECT TITLE	KILWOGHAN WOODS, CELBRIDGE, CO KILDARE
BM PROJECT No.	24.283

MODEL REFERENCE	0	50
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DRAWING TITLE	ROADS STANDARD DETAILS - SHEET 1
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DRAWING No.	KWW-BMD-00-XX-DR-C-13400	ISSUE	PL1
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