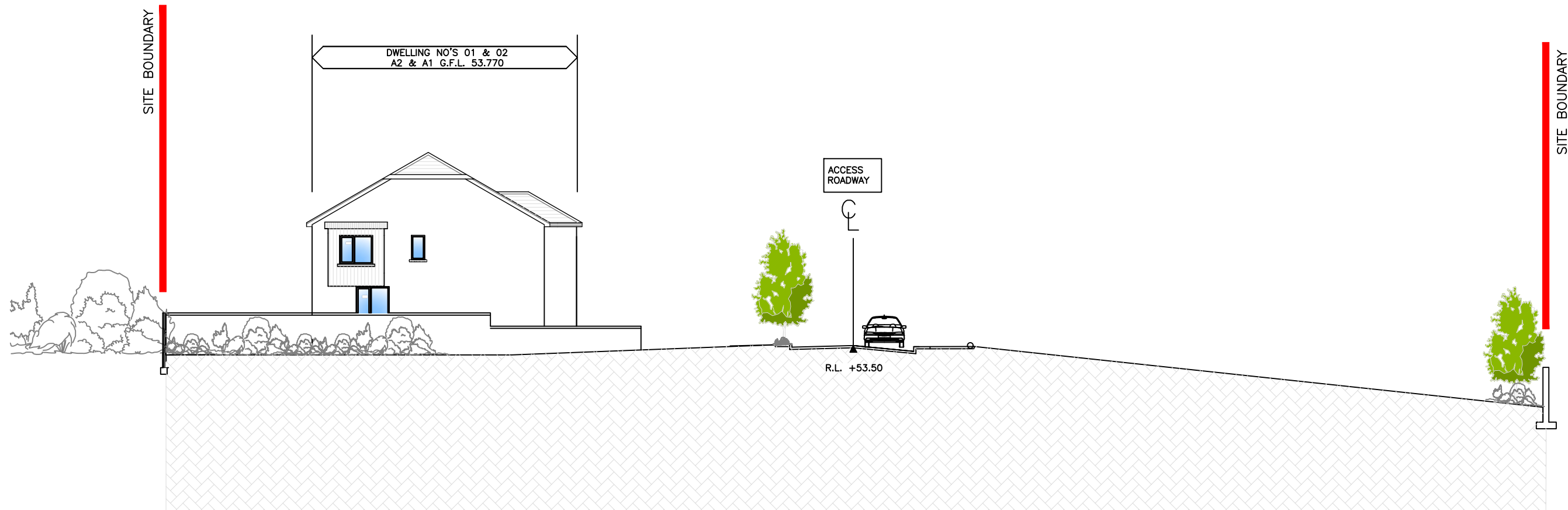


NOTE:
FIGURED DIMENSIONS ONLY ARE TO BE USED. DO NOT SCALE.
THE CONTRACTOR SHALL CHECK ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK.



SITE SECTION A-A
SCALE 1:200@A1



SITE SECTION B-B
SCALE 1:200@A1



SITE SECTION C-C
SCALE 1:200@A1

CAR SPACE – Roadstone AquafLOW Specification.

1. 80mm ROADSTONE AQUAFLOW BLOCKS.
2. 150mm OF 5mm CLEAN STONE
3. PERMEABLE WOVEN GEOTEXTILE LINER
4. 100mm UPPER SUB BASE CONSISTING OF 20mm–5mm STONE
5. 250mm LOWER SUB BASE CONSISTING OF 63mm–10mm STONE
6. PERMEABLE WOVEN GEOTEXTILE LINER

Note:
A393 Mesh to be provided where Footpaths Cross Vehicular Entrances

Footpath Specification.

1. 100mm C20/25 concrete X0 class to I.S. EN 206
2. 150mm Type B Granular Material in Accordance with Clause 804 of the TII 800 Series Specification.

Road Specification – Road Type 02.

1. 40mm min. (Wearing Course) of Asphalt Surface Course SMA Surf PMB 65/105–60 To I.S. EN 13108–5, and TII 900 Series Specification.
2. Colfix Polymer Emulsion Mix placed at 0.5litres/sq.m (Tack Coat).
3. 80mm (Binder/Road base Course) of Asphalt Concrete AC 20 Dense Join 70/100 to I.S. EN 13108–1, and TII 900 Series Specification.
4. 150mm Min Granular Sub–Base Clause 804, TII 800 Series Specification.
5. 350mm Min. Capping layer Material Conforming to Class 6F2 Material, In Accordance With Clause 613, And Compacted in Compliance With Clause 612 SPW, Of TII 800 Series Specification.

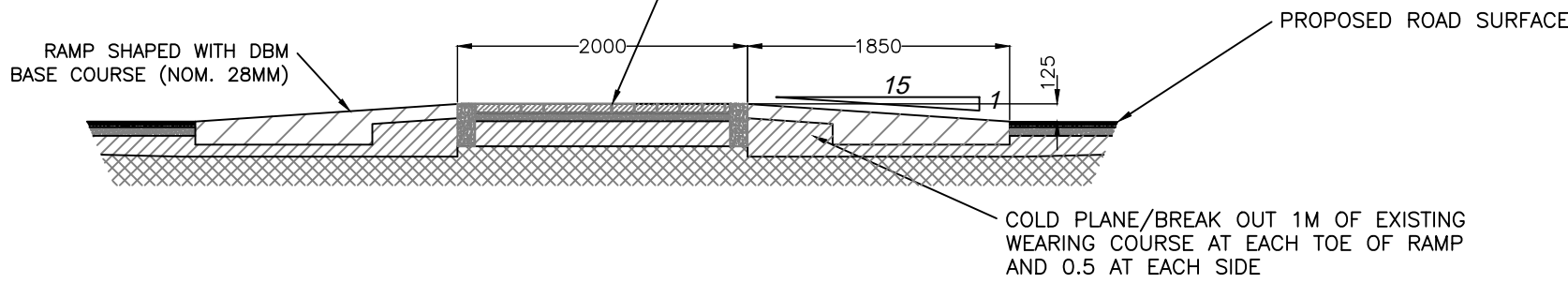
NOTES:

1. 4 ROAD STUDS REQUIRED ON EACH APPROACH TO THE RAMP 2 AT 500MM FROM THE KERB AND 2 AT 500MM FROM THE CENTRE LINE GIVING 8 IN TOTAL PER RAMP.
2. 1 WARNING SIGN (6.44 TSM) ON EACH APPROACH TO RAMP LOCATED 15M (APPROX.) FROM RAMP ON LEFT HAND SIDE, GIVING IN TOTAL 2 PER RAMP.

PAVING SPECIFICATION

1. 100mm Paving. *
2. 60mm (road base) of 20mm dense base course to BS4987–1: 2005 to cl. 5.2./EN 13108–5.
3. 150mm Type A Granular Material in Accordance with Clause 804 of the NRA Specification for Roadworks.
4. Acceptable Material.

Note:
A393 Mesh to be provided for Vehicular Loading



SECTION F–F THROUGH TABLE RAMP
SCALE 1:50

- * COB BLOCK PAVING TO ENTRANCE RAMP/TABLE ONLY, MACADAM FINISH TO INTERNAL RAMP/TABLE

SECTION D–D TYPICAL ROAD SECTION THROUGH ROAD
Scale 1:50 @ A1

DEPTH AND COMPOSITION OF SUB-BASE AND CAPPING LAYER

*NOTE: SUB BASE AND CAPPING LAYER WILL BE SUBJECT TO CBR TEST RESULTS WHICH WILL BE UNDERTAKEN PRIOR TO CONSTRUCTION SUBJECT TO GRANT OF PLANNING PERMISSION.

CAR SPACE – Roadstone AquafLOW Specification.

1. 80mm ROADSTONE AQUAFLOW BLOCKS.
2. 150mm OF 5mm CLEAN STONE
3. PERMEABLE WOVEN GEOTEXTILE LINER
4. 100mm UPPER SUB BASE CONSISTING OF 20mm–5mm STONE
5. 250mm LOWER SUB BASE CONSISTING OF 63mm–10mm STONE
6. PERMEABLE WOVEN GEOTEXTILE LINER

Note:
A393 Mesh to be provided where Footpaths Cross Vehicular Entrances

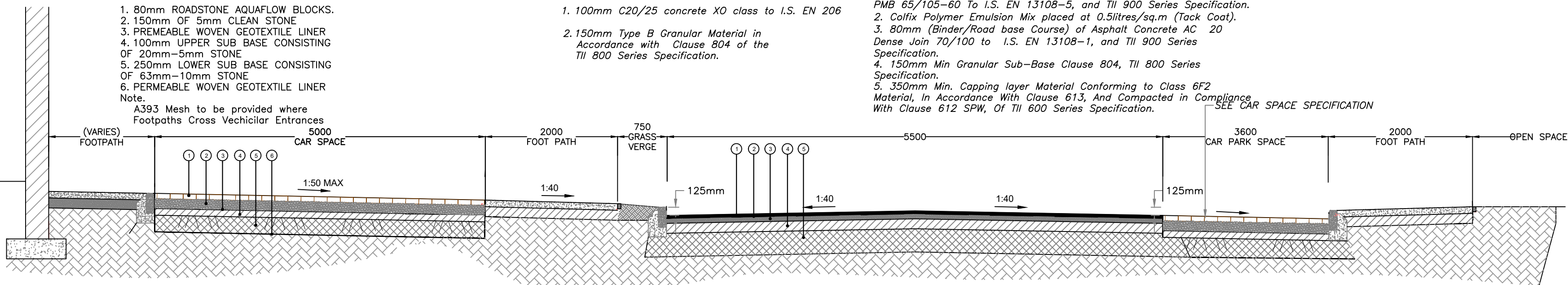
Footpath Specification.

1. 100mm C20/25 concrete X0 class to I.S. EN 206
2. 150mm Type B Granular Material in Accordance with Clause 804 of the TII 800 Series Specification.

Road Specification – Road Type 02.

1. 40mm min. (Wearing Course) of Asphalt Surface Course SMA Surf PMB 65/105–60 To I.S. EN 13108–5, and TII 900 Series Specification.
2. Colfix Polymer Emulsion Mix placed at 0.5litres/sq.m (Tack Coat).
3. 80mm (Binder/Road base Course) of Asphalt Concrete AC 20 Dense Join 70/100 to I.S. EN 13108–1, and TII 900 Series Specification.
4. 150mm Min Granular Sub–Base Clause 804, TII 800 Series Specification.
5. 350mm Min. Capping layer Material Conforming to Class 6F2 Material, In Accordance With Clause 613, And Compacted in Compliance With Clause 612 SPW, Of TII 800 Series Specification.

SEE CAR SPACE SPECIFICATION



SECTION E–E TYPICAL ROAD SECTION THROUGH ROAD
Scale 1:50 @ A1

DEPTH AND COMPOSITION OF SUB-BASE AND CAPPING LAYER

*NOTE: SUB BASE AND CAPPING LAYER WILL BE SUBJECT TO CBR TEST RESULTS WHICH WILL BE UNDERTAKEN PRIOR TO CONSTRUCTION SUBJECT TO GRANT OF PLANNING PERMISSION.

CFI PLANNING ISSUE
29/09/2026

REV.	DATE	DESCRIPTION	BY	CHKD.
A	29/09/2026	CFI RESPONSE TO WCC		
#		PLANNING ISSUE TO WEXFORD CO CO	EH	MD
REV.	DATE	DESCRIPTION	BY	CHKD.
NONE				
STAGE	PLANNING	DATE	SEPT 2025	

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Ferns,
Enniscorthy,
Co. Wexford.
structural, civil & environmental engineers
telephone: 053 9366006
facsimile: 053 9366009
email: info@dunbarlunn.com

PROJECT
PROPOSED DEVELOPMENT AT
COOLGREANY, CO. WEXFORD

DRG TITLE
PROPOSED STREET ELEVATIONS
AND ROAD SECTIONS

ARCHITECT/CLIENT
THOMAS KENNY ON BEHALF OF MASCOOL LIMITED

SCALE	1:100	21.055.PH02.03.	A
FILE REF.	21.055		