



Key

Full Depth Tarmac Carriageway Construction
SC: 100mm of AC10 Close Surf 70/100 or 100/150 to Clause 7.3 laid in a single compacted layer to a void content within the range 2%-10% and bonded to the binder course.
BC: 100mm of AC20 Dense Bin 40/60 Binder Course to Clause 9.1 laid in two layers compacted to a void content within the range 2%-8%.
SB: 300 of Type 1 sub-base to Clause 1.2. (lowest CBR 0.4%)
CL: 410mm of 6F5 capping.
GM: 1no layer of geotextile to Clause 6.7

Full Depth Tarmac Residential Footway Construction
SC: 25mm of 6mm size Dense, 70/100 or 100/150 Surface Course (AC 5 dense surf) to Clause 9.4 compacted to a void content within the range 2%-10%.
BC: 100mm of 20mm size Dense 70/100 or 100/150 Binder Course (AC 20 dense bin rec) to Clause 9.1 compacted to a void content within the range 2%-10%.
SB: 100mm of Type 1 sub-base to Clause 1.2.

Full Depth Light Duty (Domestic) Crossing Construction
SC: 25mm of AC5 Dense Surf Surface Course to Clause 9.4 compacted to a void content within range 2%-10%.
BC: 100mm of AC20 Dense Bin Rec Binder Course to Clause 9.1 compacted to a void content within the range 2%-10%.
SB: 150mm of Type 1 sub-base to Clause 1.2.

Soft Landscaping
Area to be grassed with a grassed seed consisting of the following parts:
25% Barkcol Crested Hairgrass
20% Hardtop Hard Fescue
35% Barpeart Slender Creeping Red Fescue
20% Bargreen Chewings Fescue

Tarmac Shared Driveway (As MJ Gleeson Standard Detail)
SC: 30mm of 6mm NS dense bitumen macadam.
BC: 80mm of 20mm NS dense bitumen macadam.
SB: 250mm of DOT Type 1 stone sub-base.

1500mm Tarmac Driveway (As MJ Gleeson Standard Detail)
SC: 30mm of 6mm NS dense bitumen macadam.
BC: 80mm of 20mm NS dense bitumen macadam.
SB: 250mm of DOT Type 1 stone sub-base.

Gravel Driveway / Gravel Footpath

125x255 HB2 PCC half battered kerb laid with 110mm upstand to carriageway.

125x150 BN PCC bull nosed kerb laid with 25mm upstand to the swale.

125x150 BN PCC bull nosed kerb laid with 25mm upstand to the carriageway.

50x150 EF Edging, laid flush.

125x255/150 HB DL1 or DR1 dropper kerb.

Timber edging

- G30 Consulting Ltd**
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- General Notes**
 - Do not scale this drawing.
 - All dimensions are in millimeters unless stated otherwise.
 - This drawing is to be read in conjunction with all other relevant drawings & specifications.
 - All proprietary items to be installed in strict compliance with manufacturers instructions and recommendations.
 - No works shall commence on site until approval has been obtained from all relevant Agencies / Authorities.
 - All dimensions referred to in this drawing must be verified.
- Lincolnshire County Council Highways Notes**
 - "The specification in all respects shall be in accordance with the current Lincolnshire Development Road and Sustainable Drainage Design Guide" and "Development Road and Sustainable Drainage Specification and Construction" publications in force in the county at the time of construction.
 - The minimum longitudinal fall for highways, without channel blocks shall be 1 in 150, and with channel blocks 1 in 250 (see Clause 10.1).
 - In addition, ensure that the first section of any side road falls away from the road from the road to which it is connecting. If general topography requires it to rise, this change of direction should take place after the first set of gullies. This is to ensure a 'false channel' with associated drainage problems is not created in the bellmouth of junctions.
 - "General deterioration of the existing highway/footway/verges created through construction of the new Section 38 Development will be reinstated to the current Development Road Specification at the developers' own cost at the agreement of the inspecting Highway Officer".
 - "All signs and line markings are to be agreed with the Senior Highways Officer prior to construction".
 - "No Private surface water shall discharge onto the adoptable highway".

P6	External levels revised	03.09.2021
P5	Kerbing and surfacing updated. Additional external levels shown.	16.08.2021
P4	Site layout plan revised. Drawing update to suit. External levels added.	10.08.2021
P3	General amendments	21.06.2021
P2	Site layout plan revised. Drawing update to suit.	09.06.2021
P1	First Issue	04.11.2020
Revision	Description	Date

PRELIMINARY

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Project

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Title

External Works - Sheet 1

Drawn by	Checked by	Paper Size
SG	SG	A1
Drawing Number	Revision	Scale
08-0048-103	P6	1:200
		Date
		04.11.2020