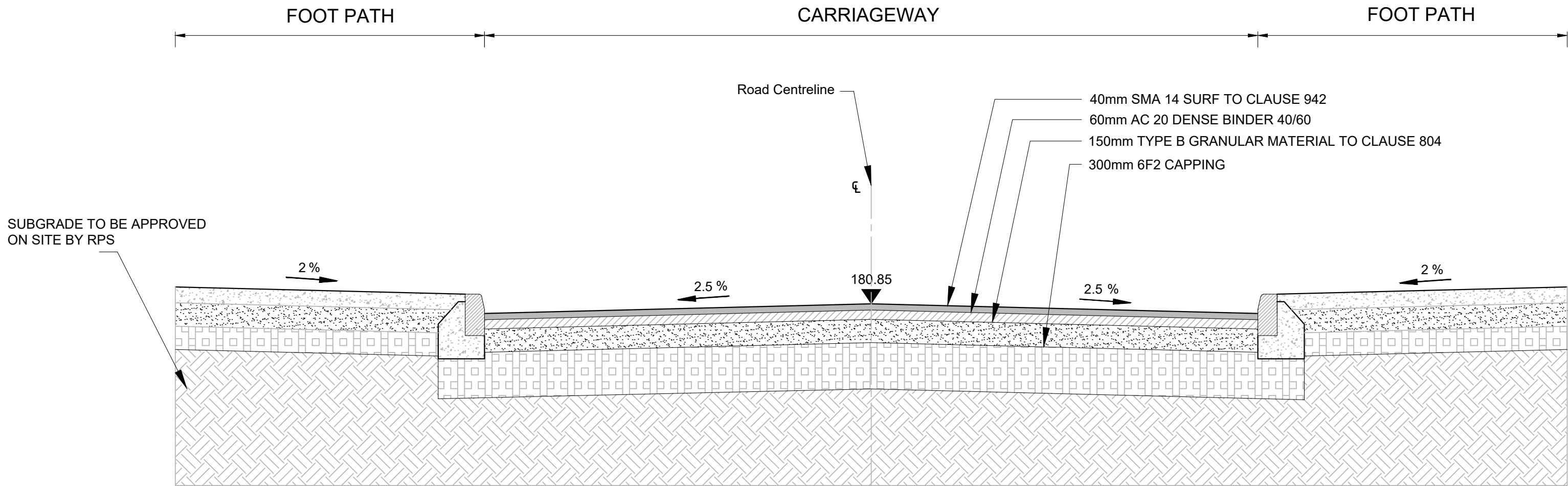
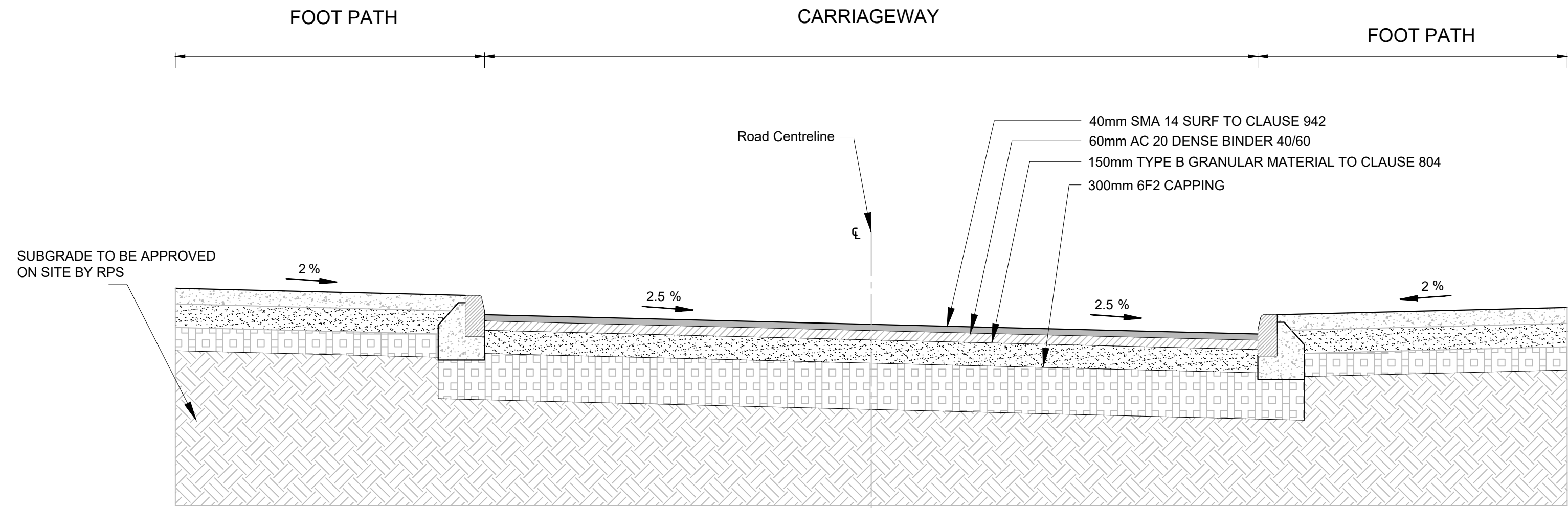


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SCALE 1:25 @A1 ; 1:50 @A3 **TYPICAL ROAD BUILDUP**



SCALE 1:25 @A1 ; 1:50 @A3 **TYPICAL ROAD BUILDUP**

General Notes:

- This drawing is the property of RPS Group PLC, it is a confidential document and must not be copied, used, or its content divulged without prior written consent.
- Verifying Dimensions - The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.
- Existing Services.
Any information concerning the location of existing services indicated on this drawing is intended for general guidance only. It shall be the responsibility of the contractor to determine and verify the exact horizontal and vertical alignment of all cables, pipes, etc. (both underground and overhead) before work commences.
- Issue of Drawings.
Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg, dxf etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipient's own risk. RPS will not accept any responsibility for any errors arising from the use of these files, either by human error by the recipient, listing of un-dimensioned measurements, compatibility issues with the recipient's software, and any errors arising when these files are used to aid the recipient's drawing production, or setting out on site.
- Datum: Ordnance Survey Datum, Malin Head
- Drawing to be read in conjunction with all other relevant Engineers drawings and specifications. Report all discrepancies to the Designer before proceeding.
- Refer to Architects drawings for all setting out, finishes, insulation, DPC, DPM, Radon protection details, Cladding etc.
- Concrete Grades as follows:
Blinding/Leanmix C12/15
Foundations C35/45
RC Walls / Slabs C30/37
Ground Slab C30/37
Screed to Slabs C30/37
All concrete shall be designed for exposure class XC1, XC2, XC3, XD1, XS1 & XA1 in accordance with ISEN 206 part 1 and maximum size of aggregate 20mm, all in accordance with EN 206
All concrete shall have a min cement content of 320kg/m³ and a max. water/cement ratio of 0.55 and maximum size of aggregate 20mm.
- Only use dimensions shown. Do not scale.
- All details to be read in conjunction with Architects details & drawings.
- Levels - S.F.L. denotes Structural Finish Level.
- Engineer to be informed by the contractor of any discrepancies before any work commences
- Co-ordination between specialists is the responsibility of the main contractor. Any work carried out without adequate co-ordination is at the main contractor's risk.

Additional Notes:

P04	31.08.21	CS	Issue for Stage Approval		OK
Rev	Date	Dm	Amendment / Issue	App	
Client					
 Galway City Council					
 Lyrr 2, IDA Business & Technology Park, Mervue, Galway T +353 91 400200 W www.rpsgroup.com/ireland E ireland@rpsgroup.com					
Project Keeraun Social Housing Scheme, Ballymoneen Road, Galway City					
Title Road Construction Details Cross Sections					
Model File Identifier MGC0716-RPS-00-XX-C-KP0002					
File Identifier MGC0716-RPS-00-XX-C-KP0002-02					
Created on February 2021			Sheets 02 of 02		
Scale As shown @ A1 As shown @ A3			Status S4	Rev P04	