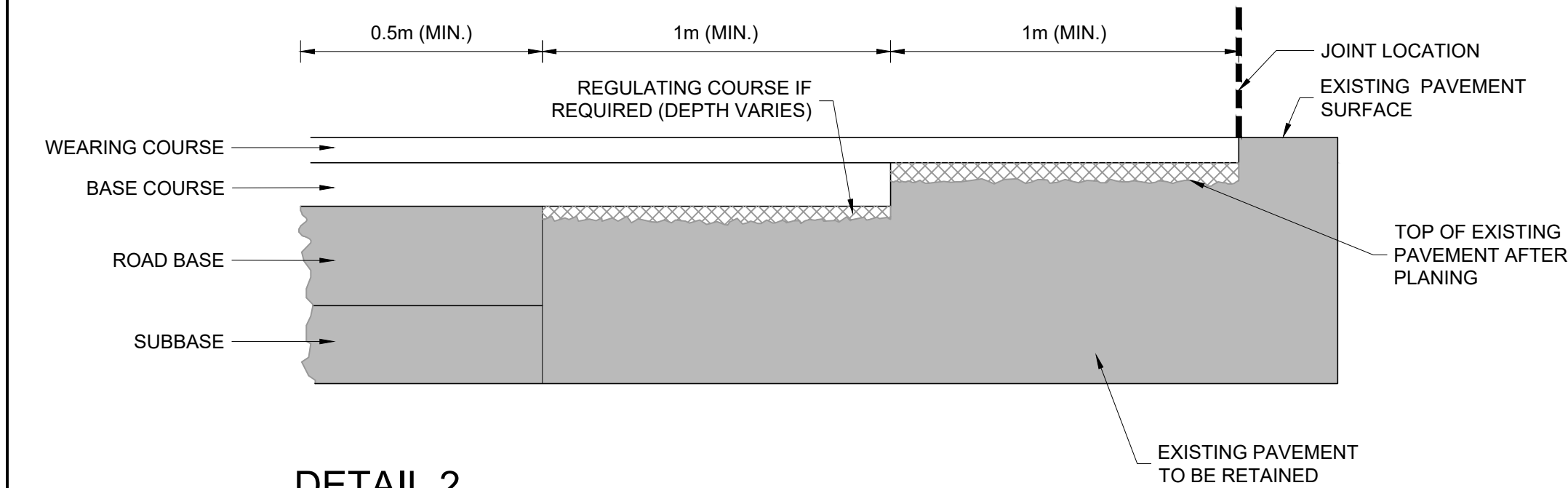


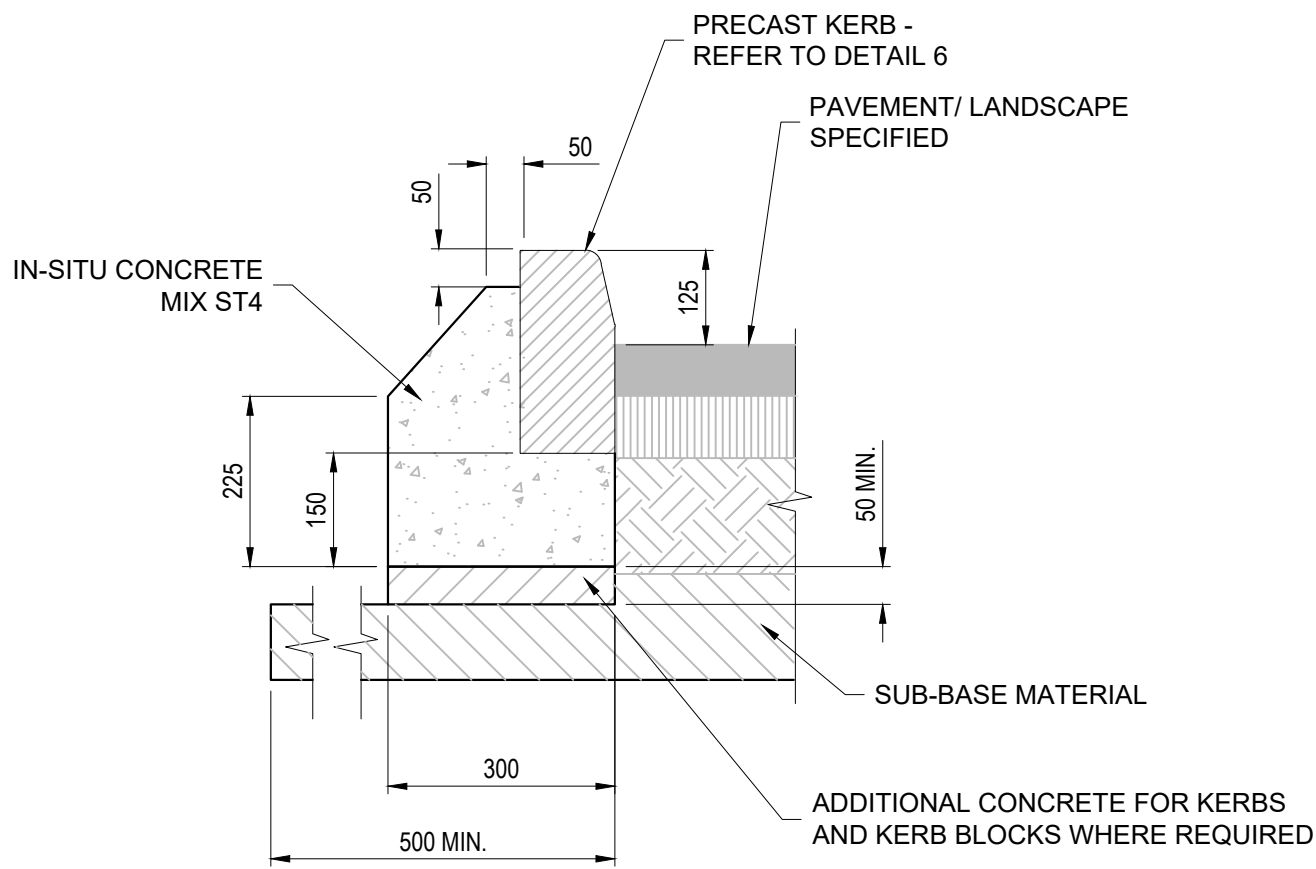
S:\MGC0716 - Keeraun Social Housing Galway CC\6.0 Drawings\KPMGC0716-RPS-00-XX-C-KP0002 - Details.dwg



DETAIL 2
TYPICAL PAVEMENT JOINT DETAIL BETWEEN
NEW CONSTRUCTION AND EXISTING ROAD
(NOT TO SCALE)

NOTES:

- EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED WITH BITUMEN PAINT.
- WHERE THE BASECOURSE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF BASE COURSE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 1M MIN. WITH THE BINDER COURSE AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 1m MIN. RESPECTIVELY.
- DRAWING DETAILS TO BE READ IN CONJUNCTION WITH PAVEMENT DRAWINGS, DETAILS AND APPENDIX 7/1.



DETAIL 4 - KERB 'TYPE A'
TYPICAL PRECAST KERB & HAUNCH DETAIL
(NOT TO SCALE)

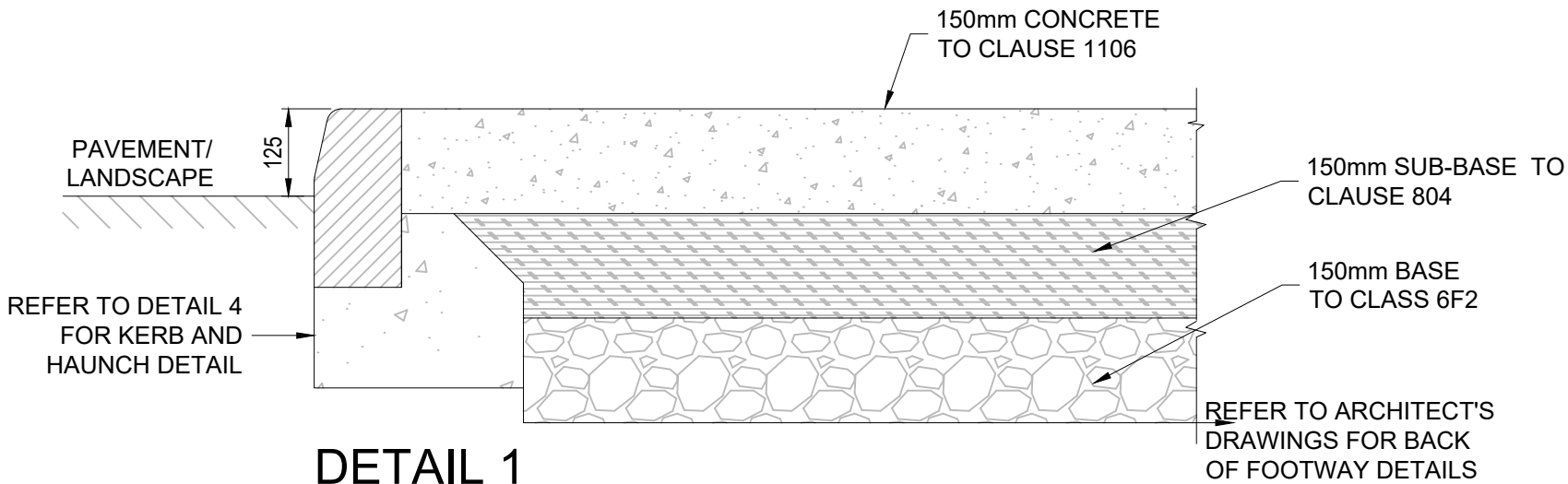


2.7m x 75mm dia.

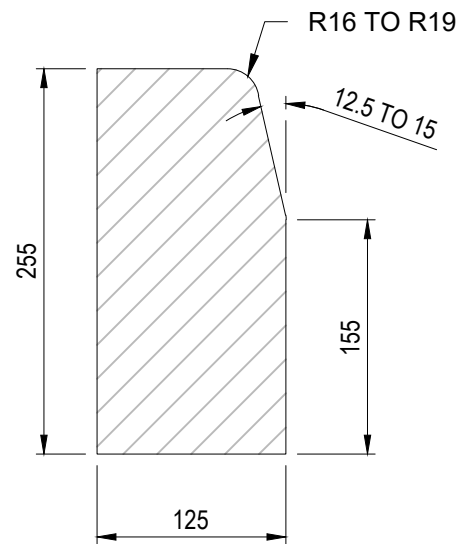
100mm concrete/
flexible/topsoil to
match existing

600x600x600mm
conc. foundation

**TYPICAL SIGN
FOUNDATION AND
MOUNTING**



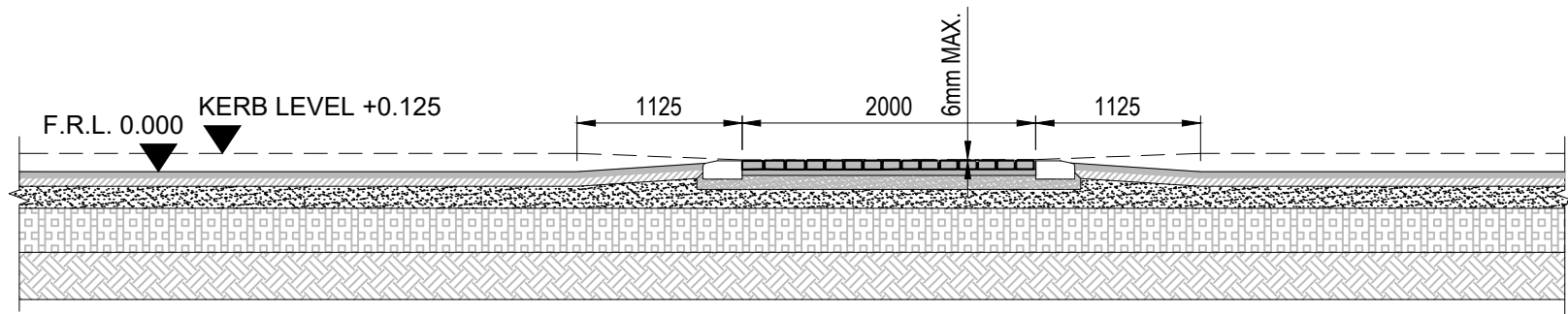
DETAIL 1
CONCRETE FOOTPATH (NOT TO SCALE)



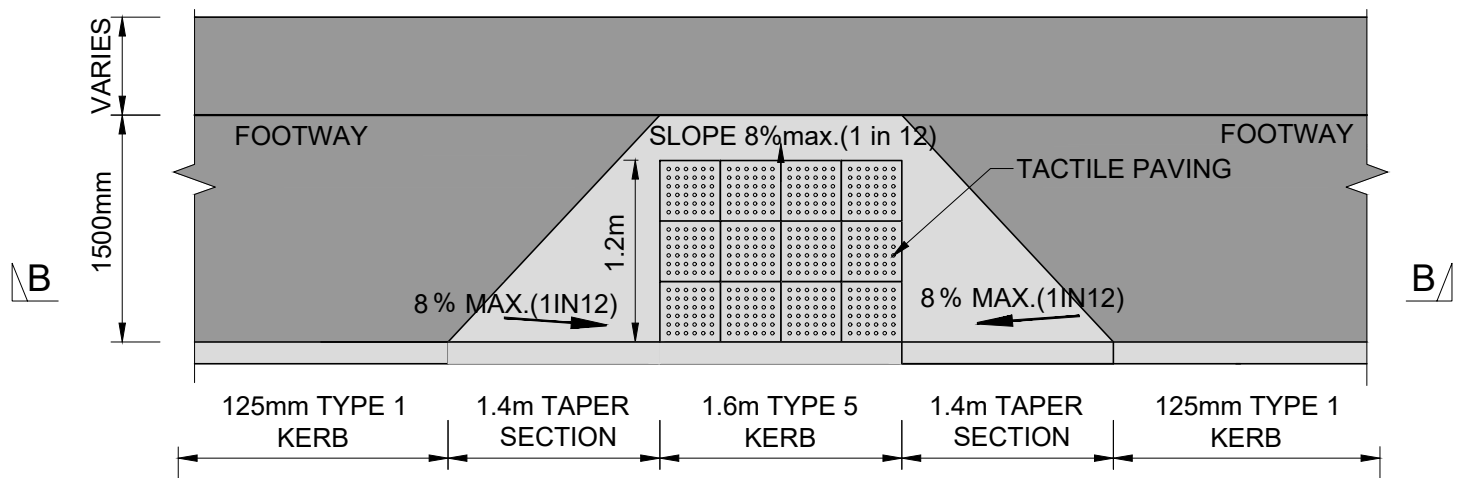
DETAIL 6 - KERB 'TYPE A'
TYPICAL PRECAST KERB DETAIL
(NOT TO SCALE)

NOTES:

- PRECAST KERBS SHALL BE LAID AND LEVELLED IN ACCORDANCE WITH B.S. 7533: PART 4.
- A RAISED LIP OF 0-6mm SHOULD BE USED FOR PEDESTRIAN CROSSINGS.
- PRECAST CONCRETE KERB UNITS SHALL COMPLY WITH IS EN 1340.

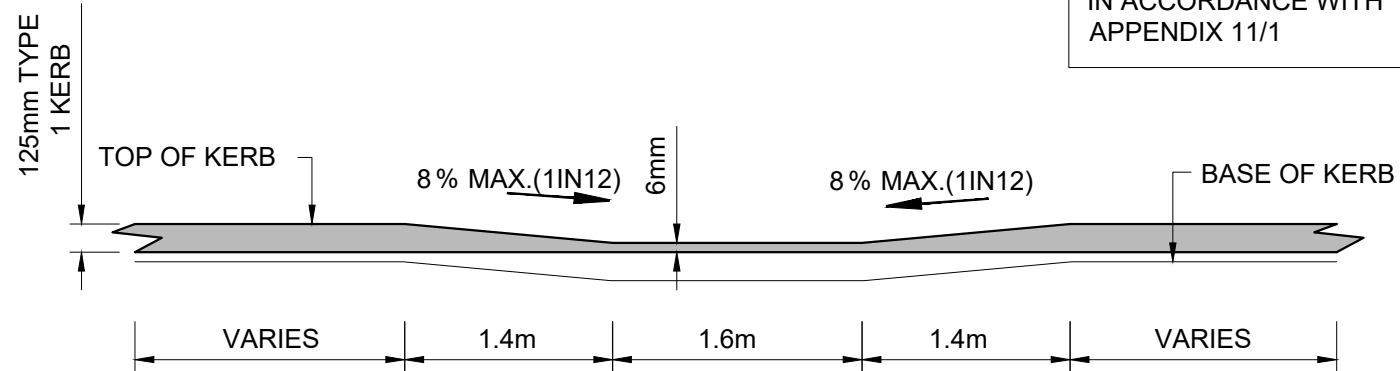


SECTION X-X



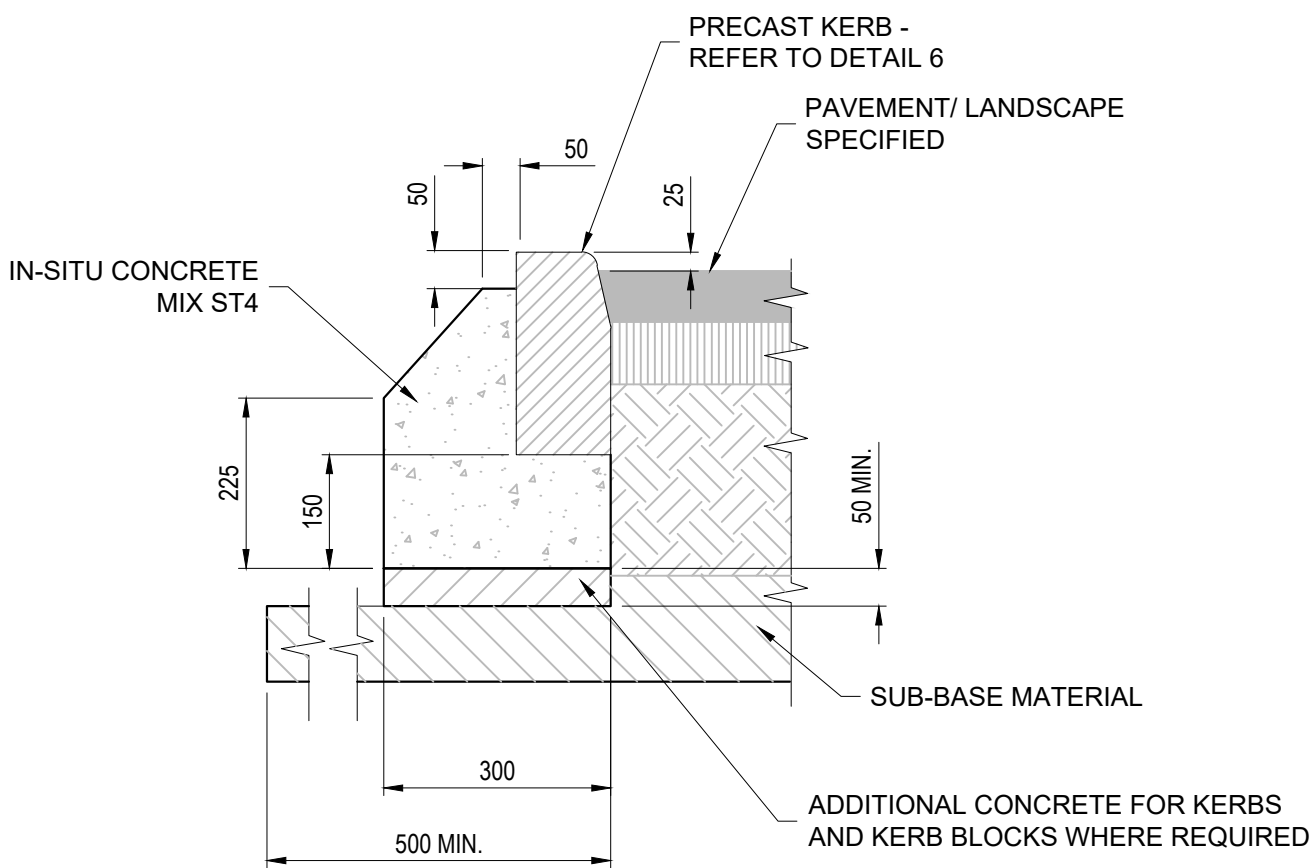
**UNCONTROLLED PEDESTRIAN CROSSING DETAIL
FLUSH KERB PLAN**

NOTE:
TACTILE PAVING SHALL BE LAID
IN ACCORDANCE WITH
APPENDIX 11/1



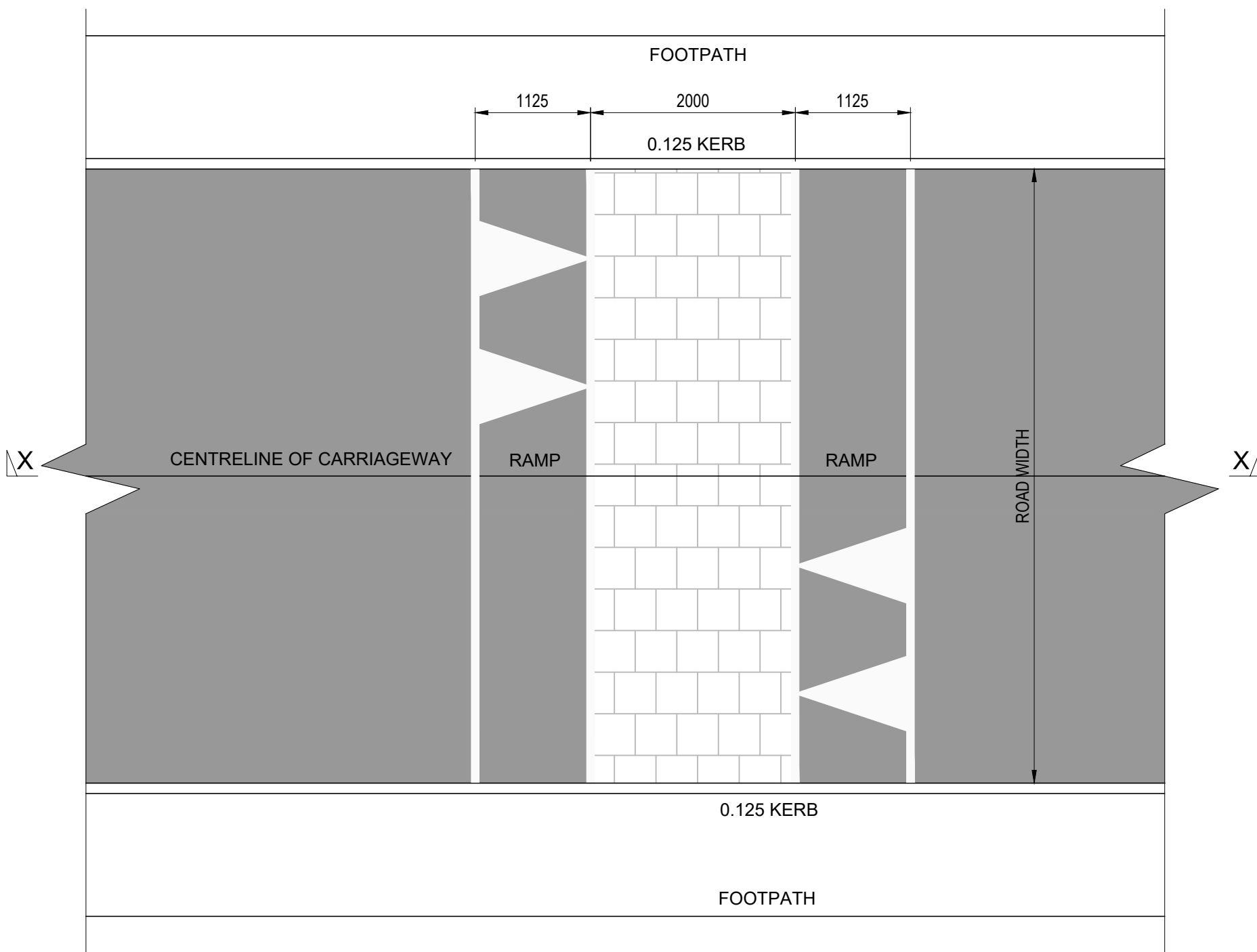
**UNCONTROLLED PEDESTRIAN CROSSING DETAIL
FLUSH (DROPPED) KERB SECTION B-B**

DETAIL 3 (NOT TO SCALE)



DETAIL 5 - KERB 'TYPE D'
PRECAST KERB DETAIL TO BE USED AT
DROPPED KERB LOCATIONS

(NOT TO SCALE)



DETAIL 7
PLAN OF SPEED TABLE
(NOT TO SCALE)

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
All concrete shall be designed for exposure class XC1, XC2, XC3, XD1, XS1 & XA1 in accordance with IS EN 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 contractors risk.

Additional Notes:

P04	31.08.21	CS MCP	Issue for Stage Approval		
Rev	Date	Dm CHK	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 Details					
Model File Identifier MGC0716-RPS-00-XX-C-KP0002					
File Identifier MGC0716-RPS-00-XX-C-KP0002-01					
Created on February 2021			Sheets 01 of 02		
Scale As shown @ A1 As shown @ A3			Status S4	Rev P04	