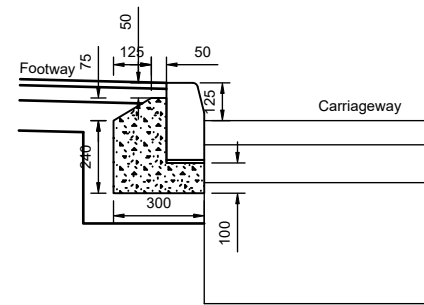
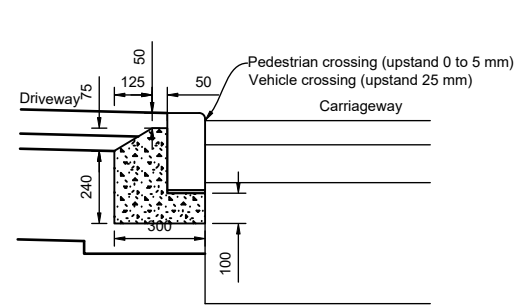


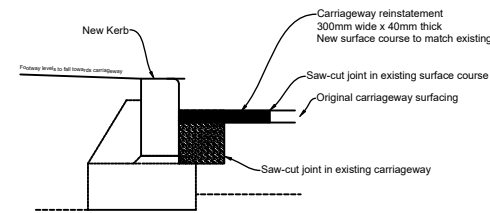
**HALF BATTERED HB2 KERB**



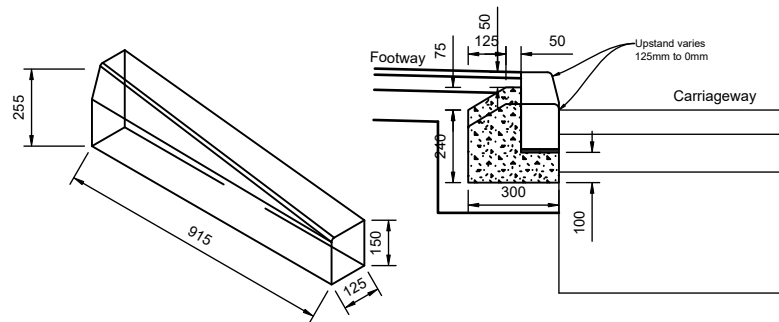
**BULLNOSE BN2 KERB**



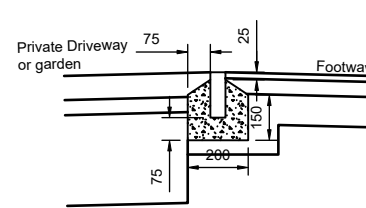
**KERB REINSTATEMENT**



**TRANSITION KERB  
(Left HB2 to BN2, Right BN2 to HB2)**



**FLAT TOP EF KERB**



**STANDARD KERB NOTES:-**

1. All precast concrete kerbs, channels, edgings and quadrants shall be of granite aggregate hydraulically pressed and installed in accordance with B.S.EN1340.
2. All insitu concrete for foundation and haunch shall be Mix ST1 with medium workability to MCHW Vol clause 2602.
3. The foundation shall be increased in thickness as necessary to rest on the sub-base. Where the foundation projects into the sub-base and this is required to be drained a minimum sub-base thickness of 100mm shall be provided under the foundation or an approved alternative method of drainage provided.
4. Depths of foundations up to 150mm will not be considered as additional concrete to kerbs.
5. For radii of 12m or less kerbs and channels of format appropriate radius shall be used.
6. Kerbs shall be laid with dry joints and closely butted to adjacent kerbs & channels.
7. Dropped kerbs shall be cut at 450mm and 400mm is the minimum kerb length acceptable (any kerb).
8. All the dropped kerbs in the carriageway need to be BN2 (255x125mm). Upstand: 25mm at vehicle crossings and 6mm at pedestrian crossings.
9. To demarcate private and adopted highway boundary, provide dropped kerbs full carriageway width ( BN2 255x125mm. Up stands: 0mm facing adopted highway and 6mm to private road) and along the full width of the footway by EF edgings.

**DEFINITIONS KEY:-**

Standard BS EN Kerbing References :-

HB2 - Half Battered Precast Concrete Kerb, 255 x 125mm

BN2 - Standard Bullnosed Precast Concrete Kerb, 255 x 125mm, laid at the back of footway with a maximum kerb upstand of 25mm.

EF - Standard Flat Top Precast Concrete Edging Kerb, 150 x 50mm - surrounding tactile paving and back of footway

**General Notes**

1. ALL DIMENSIONS ARE INDICATIVE AND IN METRES UNLESS NOTED OTHERWISE.
2. DO NOT SCALE THIS DRAWING, USE FIGURED DIMENSIONS ONLY.
3. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM (AOD) BASED ON THE TOPOGRAPHICAL SURVEY DRAWING SUPPLIED BY THE CLIENT.
4. ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER.
5. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
6. THE SPECIFICATION IN ALL ASPECTS SHALL BE IN ACCORDANCE WITH THE CURRENT RESIDENTIAL DESIGN GUIDE AND SPECIFICATION IN FORCE WITHIN THE COUNTY AT THE TIME OF CONSTRUCTION.
7. COPYRIGHT OF THIS DRAWING IS RETAINED BY THE ENGINEER AND IT MUST NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT.
8. FOR ADAPTABLE HIGHWAYS, CBR VALUES TO BE CONFIRMED BY INSITU TESTS UNDERTAKEN IN ACCORDANCE WITH LOCAL HIGHWAY AUTHORITY SPECIFICATIONS.
9. WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS (SHW), LATEST EDITION AND THE CURRENT BRITISH STANDARDS.
10. SHW CLAUSE NUMBERS SHALL APPLY IN THE EVENT OF CONFLICTING INFORMATION.
11. THESE DETAILS INCLUDE THE USE OF HEAVY KERB/PAVING PRODUCTS WHICH THE CONTRACTOR IS EXPECTED TO HANDLE USING APPROPRIATE MECHANICAL HANDLING AIDS IN ACCORDANCE WITH HSE GUIDANCE.

| A   | For S38/278 Submission | 21.01.2022 |
|-----|------------------------|------------|
| No. | Revision/Issue         | Date       |

**Firm Name and Address**

**LvW Highways**

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Mbl: 07769 226695

**Project Name and Address**

Land at Gwelfor,  
Heol Llanelli, Trimsaran,  
Carmarthenshire.  
Proposed Kerb Laying  
Construction Details

|         |            |       |     |
|---------|------------|-------|-----|
| Project | 2022-730   | Sheet | 602 |
| Date    | 02.03.2023 |       |     |
| Scale   | 1:250@A3L  |       |     |