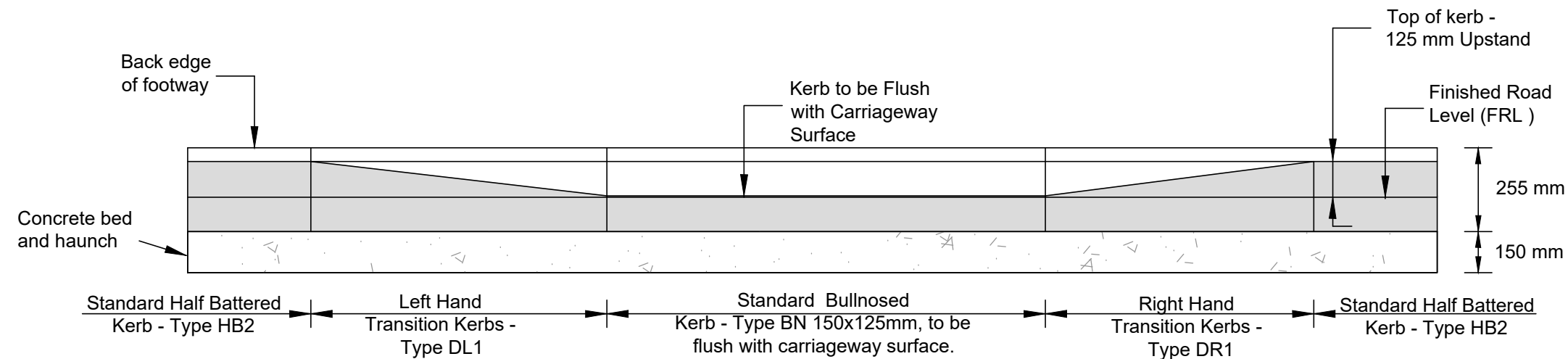
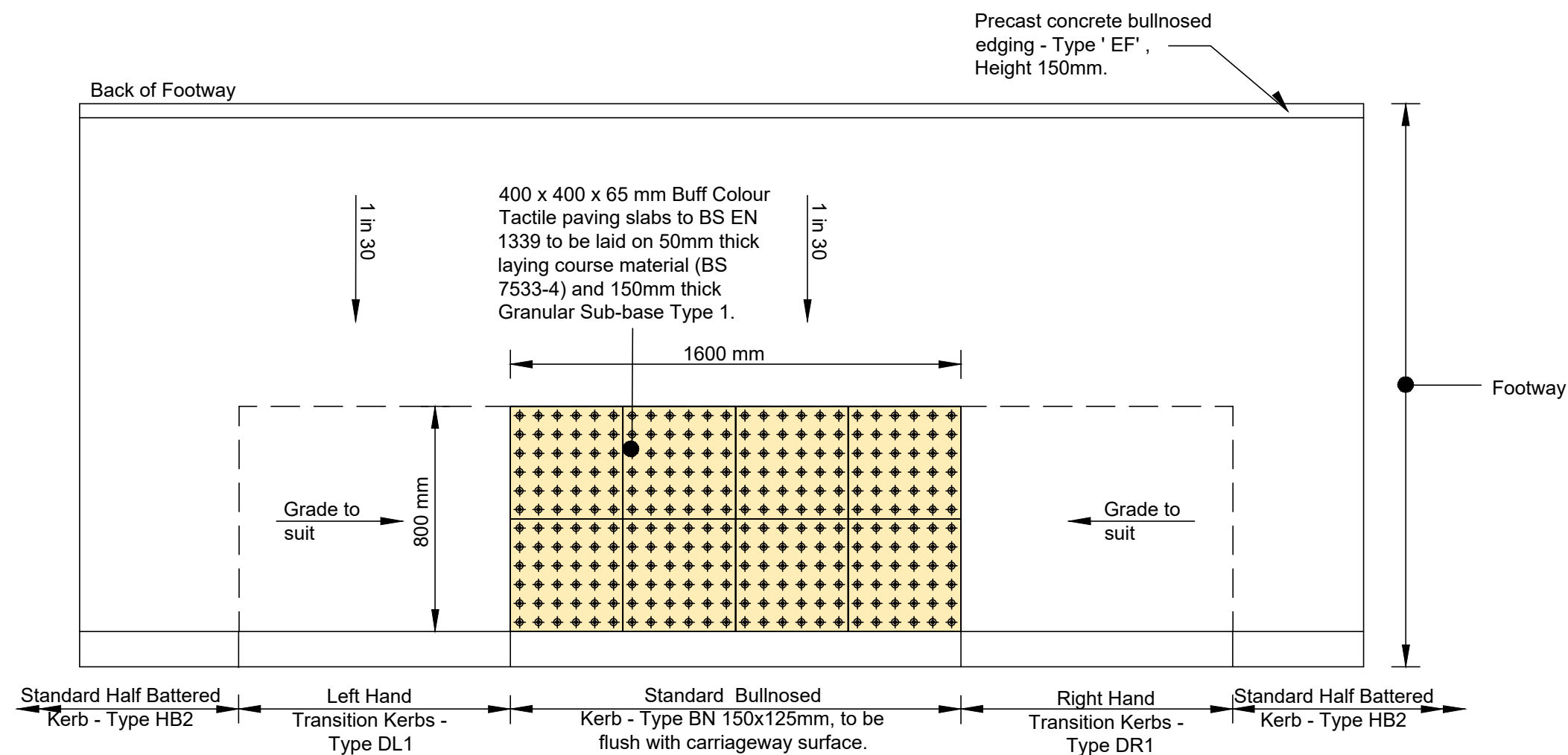


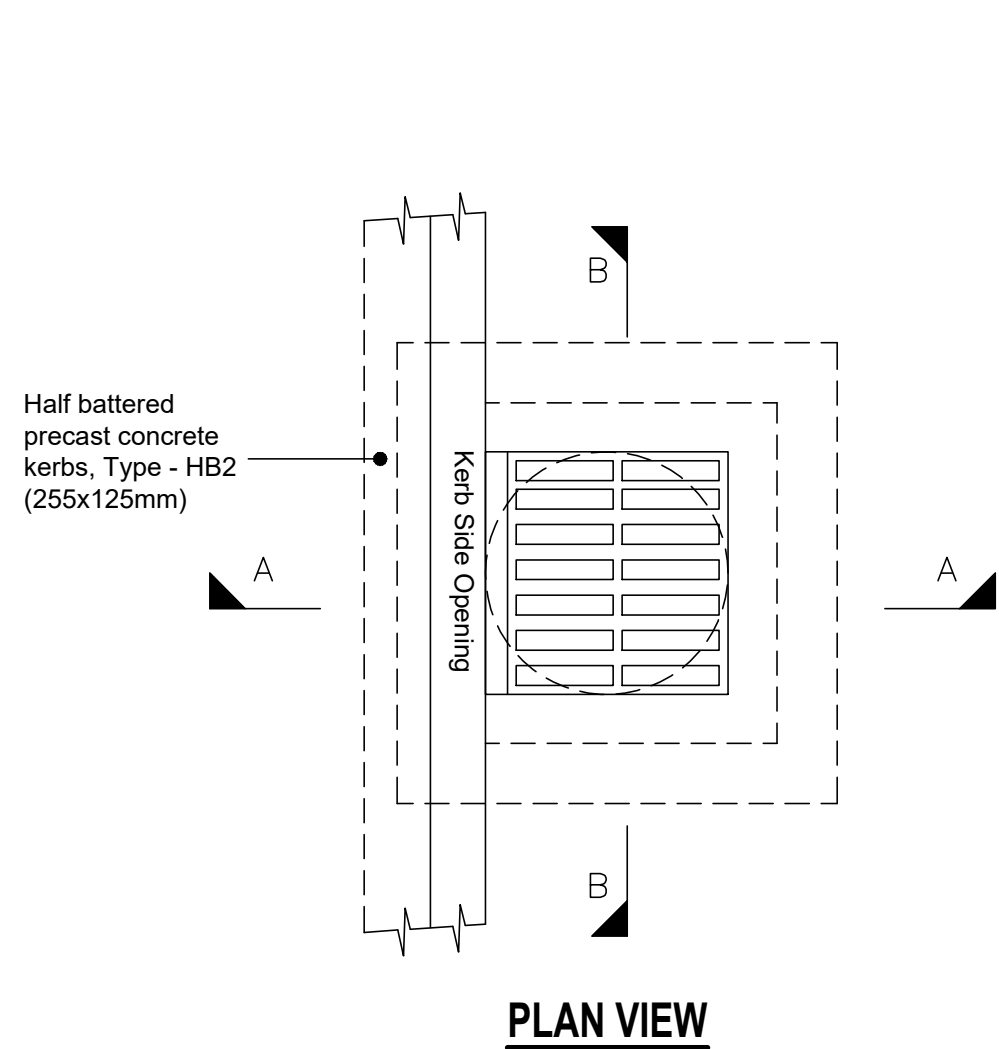


UNCONTROLLED TACTILE CROSSING DETAIL

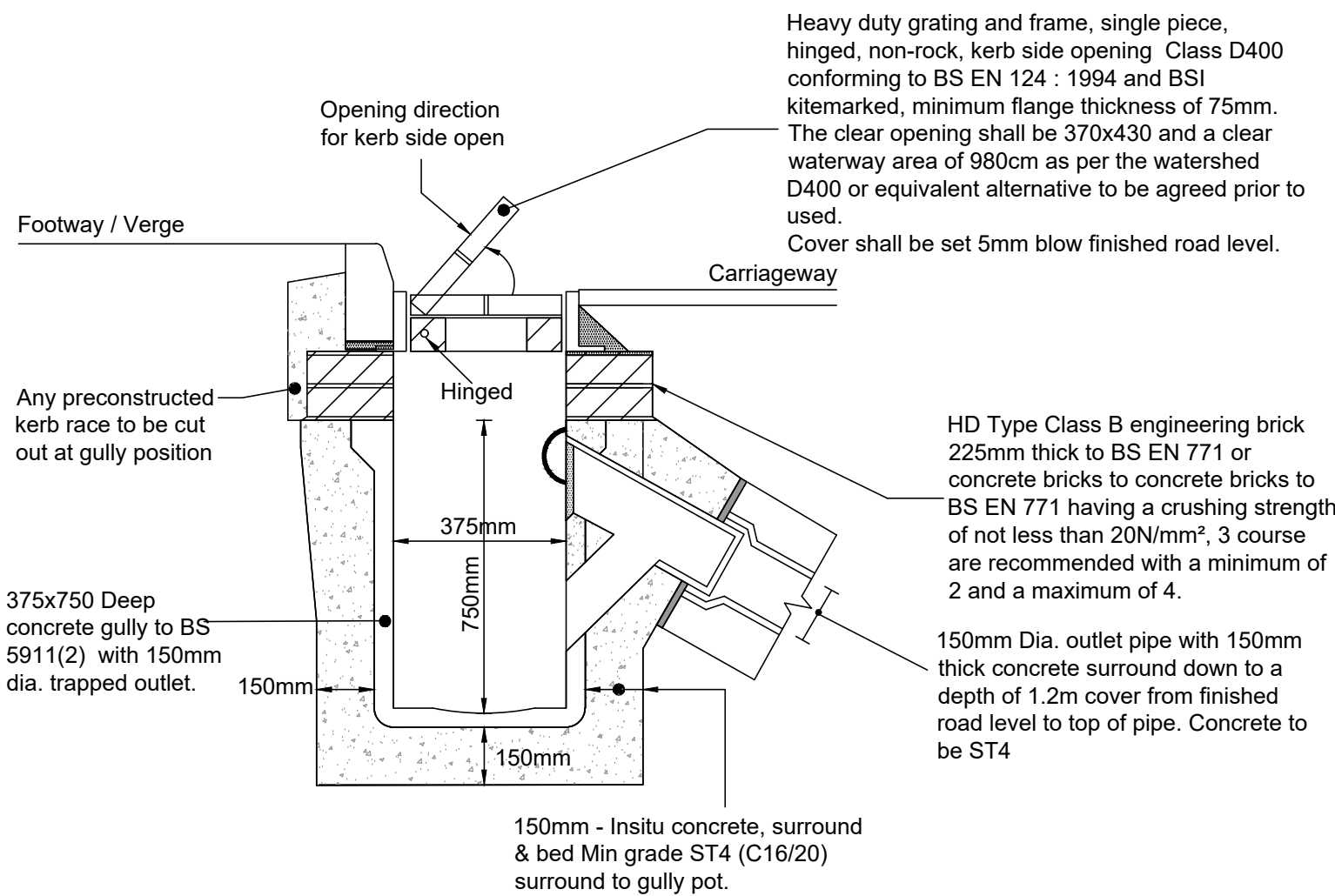
(Refer to Merthyr Tydfil County Borough Council - Highway Standard Detail - Uncontrolled Pedestrian Crossing (Drg No.16))

Note:-

- All dimensions are in millimetres unless otherwise stated.
- Kerbing may be radius kerbing in which case the minimum depth of tactiles shall be 800mm.
- Tactiles must cover the full extent of dropped kerb.
- Raised domes must be lined up directly with those on the opposite side of the road.
- Where tactiles will be in line with the footway on the primary road the minimum depth of tactiles shall be 1200mm.
- For further guidance refer to "Guidance on the Use of Tactile Paving Surfaces" by DETR.



PLAN VIEW



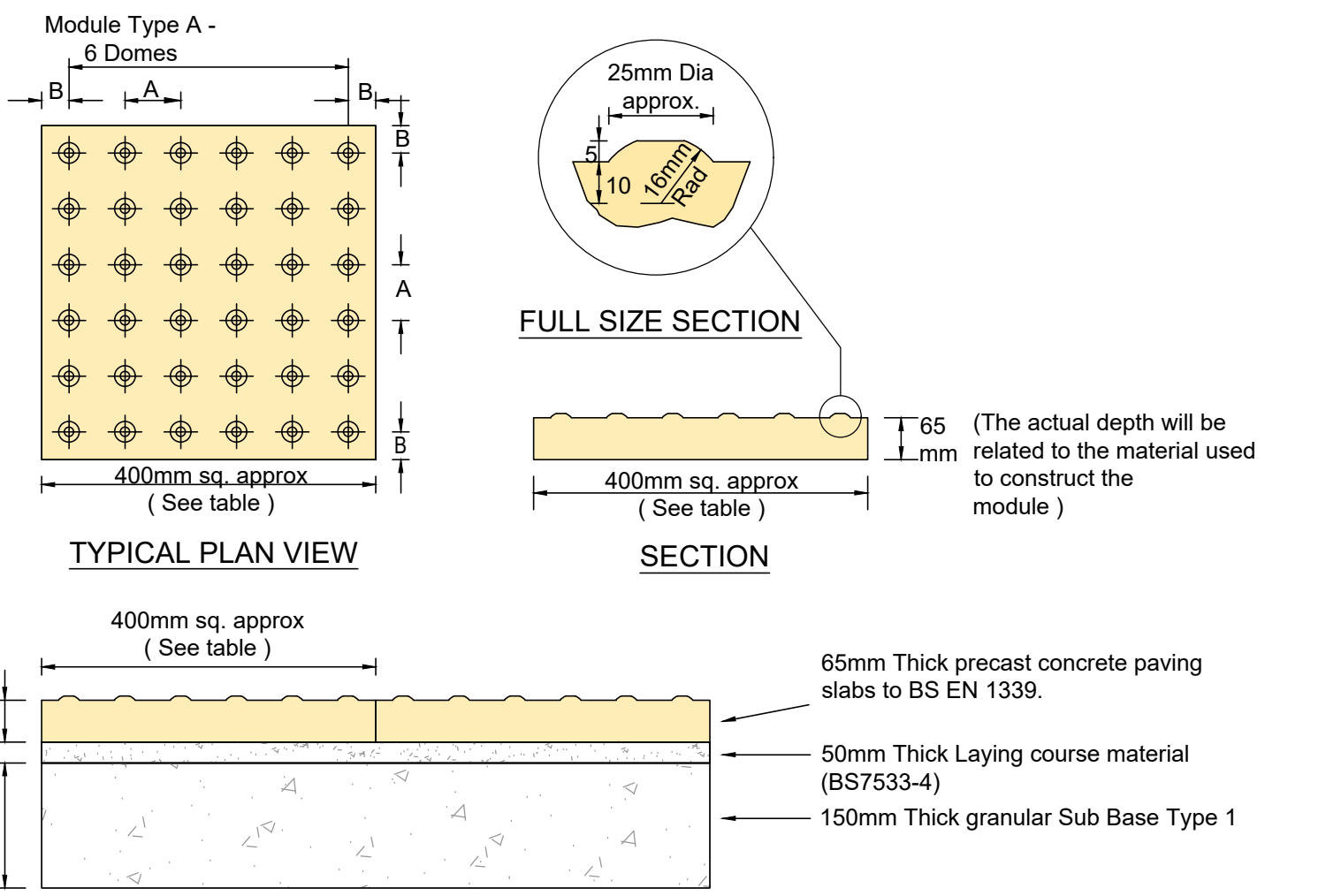
SECTION A - A

TYPICAL PRECAST CONCRETE TRAPPED GULLY DETAIL

(Refer to Merthyr Tydfil County Borough Council - Highway Standard Detail - Precast Concrete Gully (Drg. No. 34))

Note:-

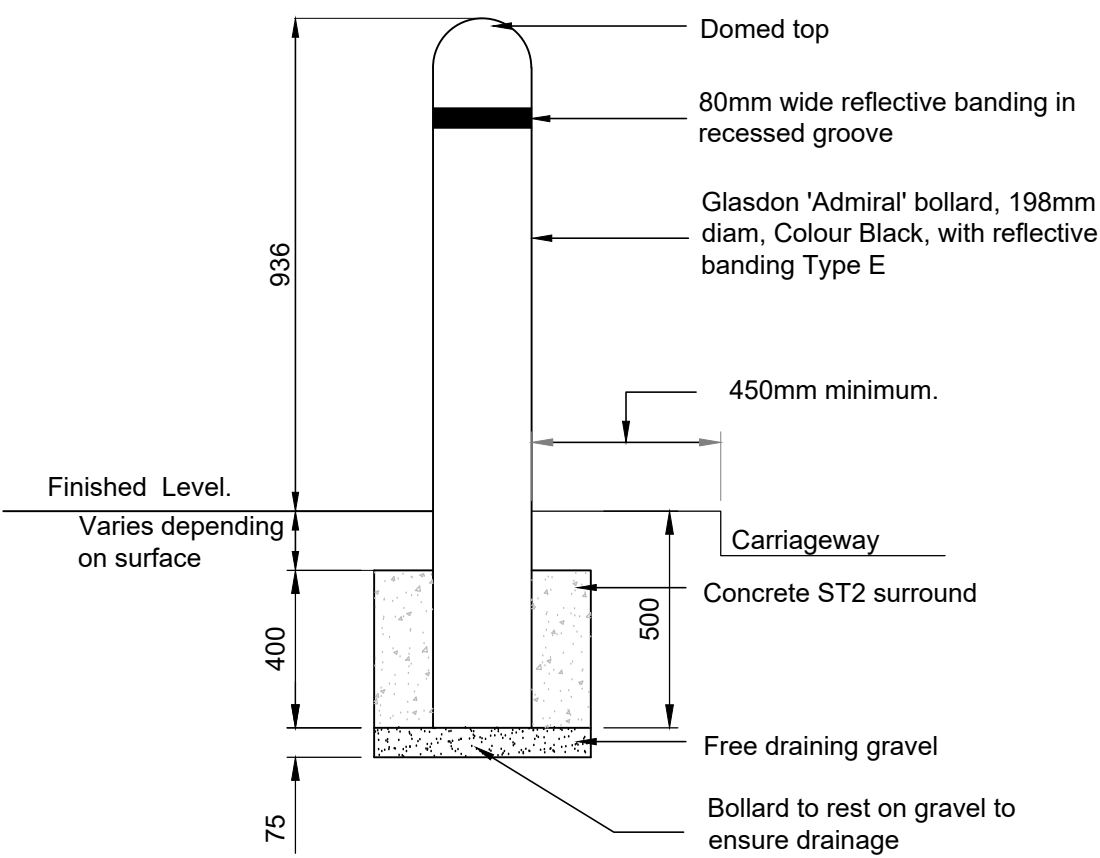
- All dimensions are in millimetres unless otherwise stated.
- Grating must be hinged with kerb side opening
- Gully pot must be correctly positioned in line with kerb face
- lintels will not be permitted
- A small amount of corbelled brickwork will be permitted up to 25mm per course
- Bricks laid on edge will not be permitted
- Gully pots must be 375mm diameter and 750mm depth.



SECTION THROUGH TYPICAL BEDDING

TACTILE BLISTER PAVING DETAILS

MODULE TYPE	SIZE	PITCH DIMENSIONS	
		A	B
400mm sq	400mm sq	66.8mm	33mm



BOLLARD DETAIL AT ROAD NARROWING

SUBJECT TO S278 AGREEMENT

NOTES

- All highway works are to be carried out in accordance with Merthyr Tydfil County Borough Council specification for Highway Works.
- Refer to the Engineering Drawings for road types, and carriageway, footway and service margin widths.
- All kerbs shall be laid upright on Grade ST1 concrete as dimensioned. Immediately after laying, kerbs and edgings shall be backed and haunched with ST1 concrete in accordance with the detail.
- All precast concrete kerbs etc. shall comply with BS 7263 : Part 1 : 1994.
- All precast concrete block paving. shall comply with BS 6717.
- Proprietary dropper kerbs, radius kerbs, transition kerbs, angle kerbs, quadrant kerbs, etc. are to be used as appropriate.
- All ironware in the carriageway is to comply with BSEN124. Certification mark of BSI,LRQA or SGS only are acceptable.
- The sub base and capping layer thickness is dependent on subgrade Equilibrium CBR values. CBR tests to be carried out by a PCC approved laboratory and the specification then agreed by PCC and the Developer.
- Footway/path surfacing to be laid 5mm higher than adjacent kerb.
- Gully gratings to be laid 5mm below adjacent road surface

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WDL Homes
Trefechan

S278 - Typical Highway
Detail
Sheet 2 of 2

Drawn	Chk	Status	Scale
TL	SD	For Approval	N.T.S @ A1
Date	Job no.	Dwg no.	Rev.
Jan 20	1752	104-1	