

**WARNING TO HOUSE-PURCHASERS**  
Property Misdescriptions Act 1991  
Buyers are warned that this is a working drawing and is not intended to be treated as descriptive material describing, in relation to any particular property or development, any of the Specified matters prescribed by any Order made under the above Act. The contents of this drawing may be subject to change at any time and alterations and variations can occur during the progress of the works without revision of the drawing. Consequently the layout, form, content and dimensions of the finished construction may differ materially from those shown. Nor do the contents of this drawing constitute a contract, part of any contract or warranty.

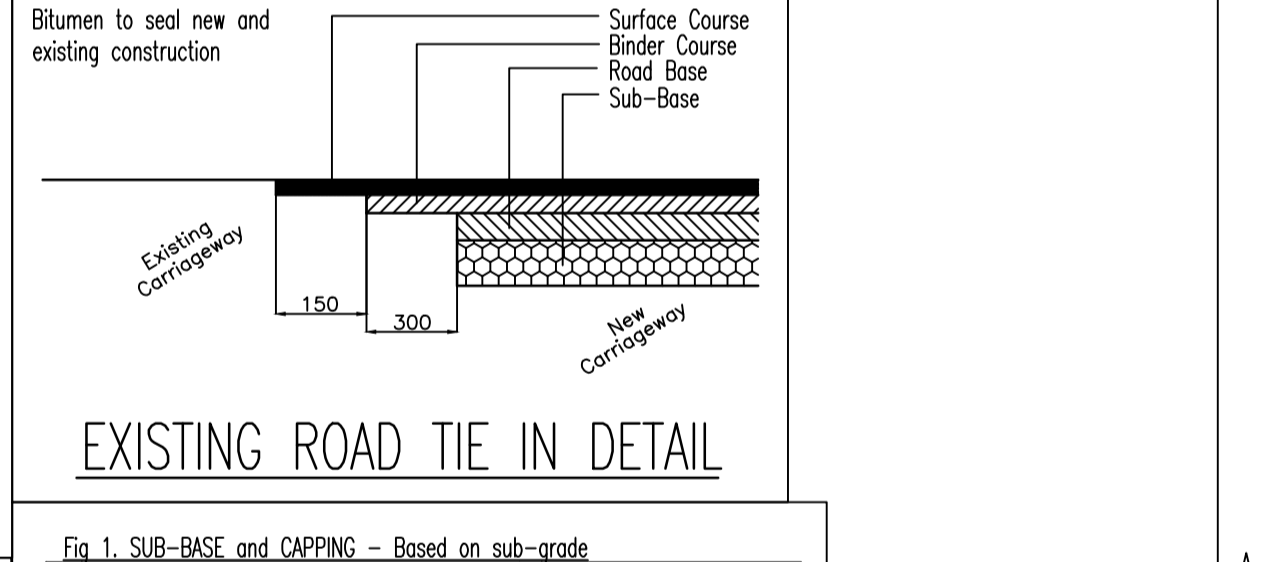
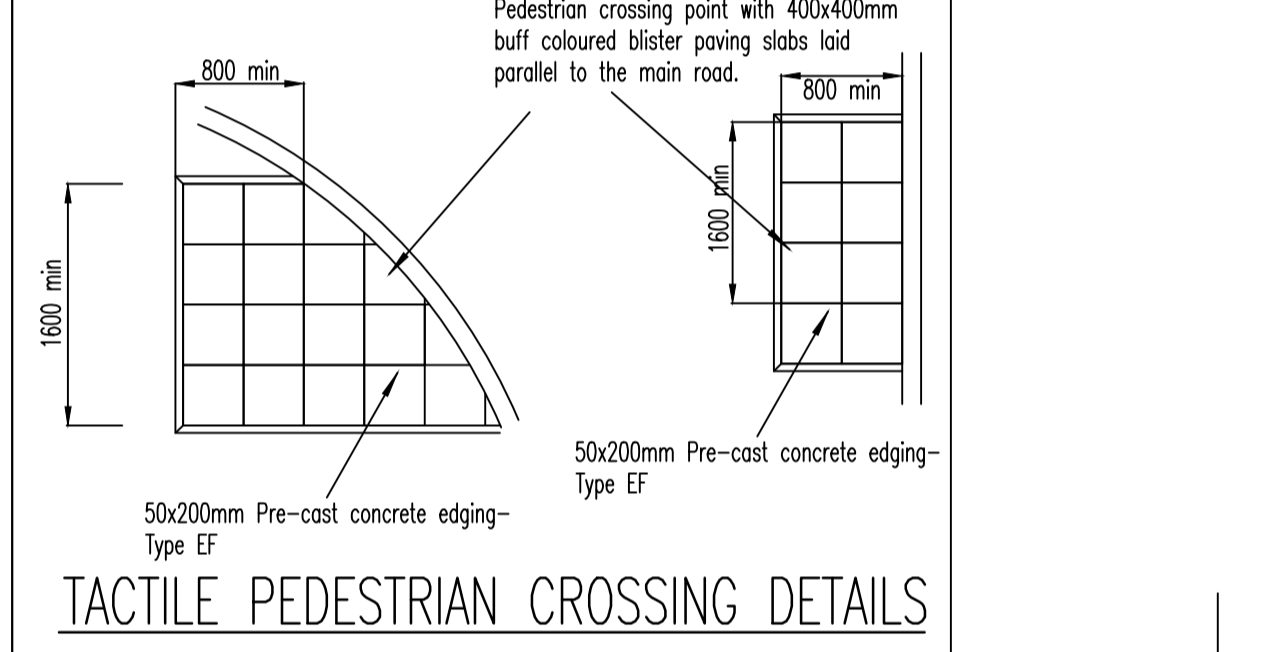
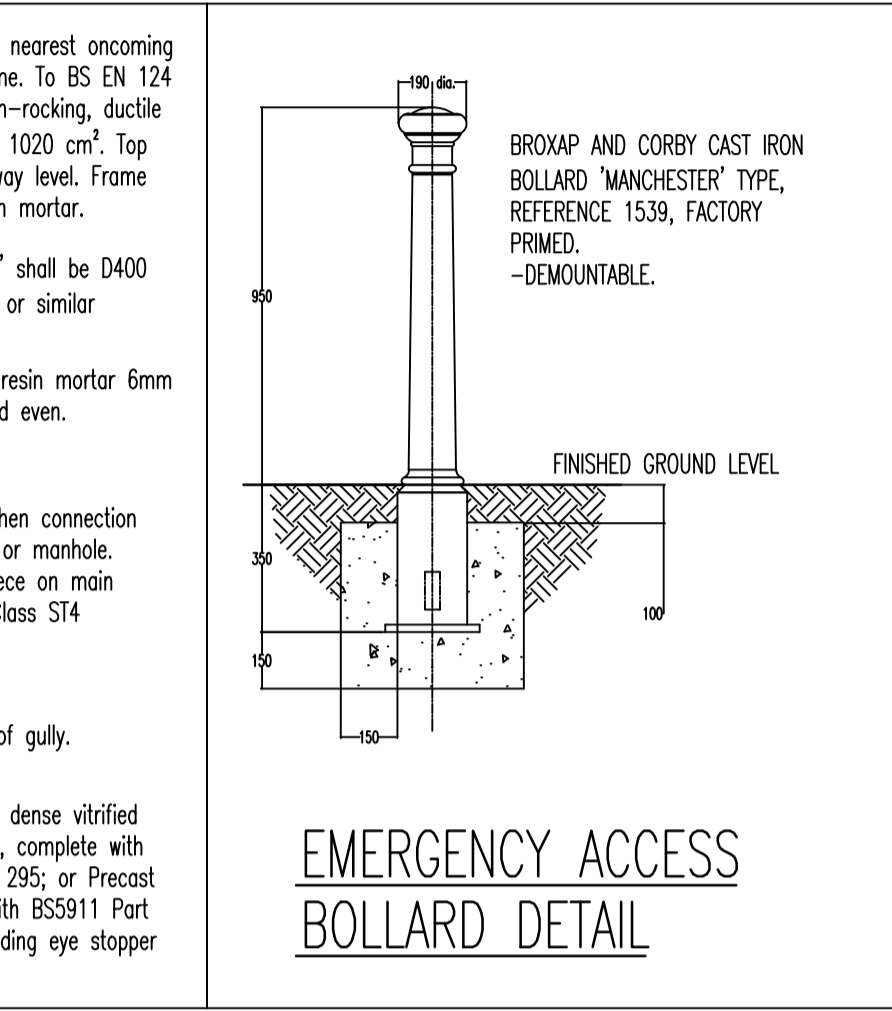


Fig 1. SUB-BASE and CAPPING - Based on sub-grade

Sub-Grade Type	MINIMUM THICKNESS
Sub-Grade Type 1 Compact, non-plastic, natural granular soils, eg gravel, sands and weathered rock with a CBR greater than 8%.	300mm Type 1 subbase
Sub-Grade Type 2 Firm cohesive soils. Eg. Firm sandy or silty natural clays with a CBR of between 2% and 8%.	150mm Type 1 subbase 400mm 6/2 capping
Sub-Grade Type 3 Poorly drained fine natural soils, eg heavy plastic clays, wet silty fine sands with a CBR less than 2%. -Approval to this regime be taken in writing from both Barratt and LCC Engineer.	150mm Type 1 subbase 600mm 6/2 capping

To be based upon lowest CBR at formation. Copies of CBR's to be provided to Barratt Engineer prior to installation of material.

- Notes**
- All Works and materials to comply with Lancashire County Council Specification of Estate Roads, 2011 Edition.
  - All Highway Drainage with less than 1.0m cover to be encased fully with 150mm S14 concrete with movement joints.
  - All manhole covers within the carriageway to be D400 and have minimum depth of frame of 150mm, be ductile iron, be non-rockable type and comply with BS 124 1994.
  - Manhole covers and frames shall be bedded on polyester resin mortar to clause 2.3.(b) of Lancashire County Council Spec.
  - All gully covers within footway/cycleway to be cycle-friendly type.

A	Emergency Access Bollard Detail added	16.10.19	CD
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Job Chipping Lane Longridge Phases 2 & 3		Title Road Construction Details	
Design By CD	Date May 2019	Drawing Number 459/ED/113	Rev A
CAD By CD	Scale N.T.S.		