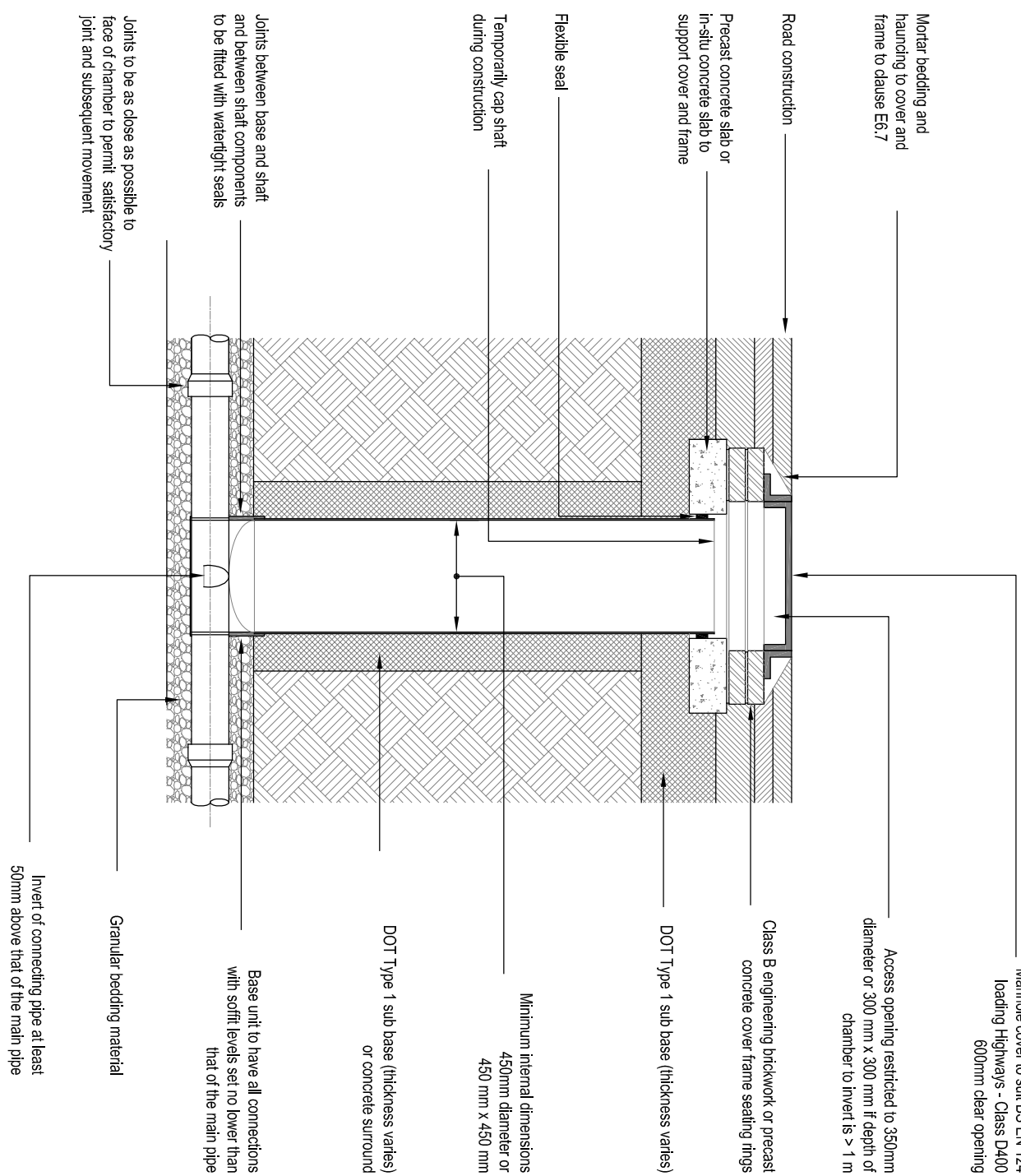


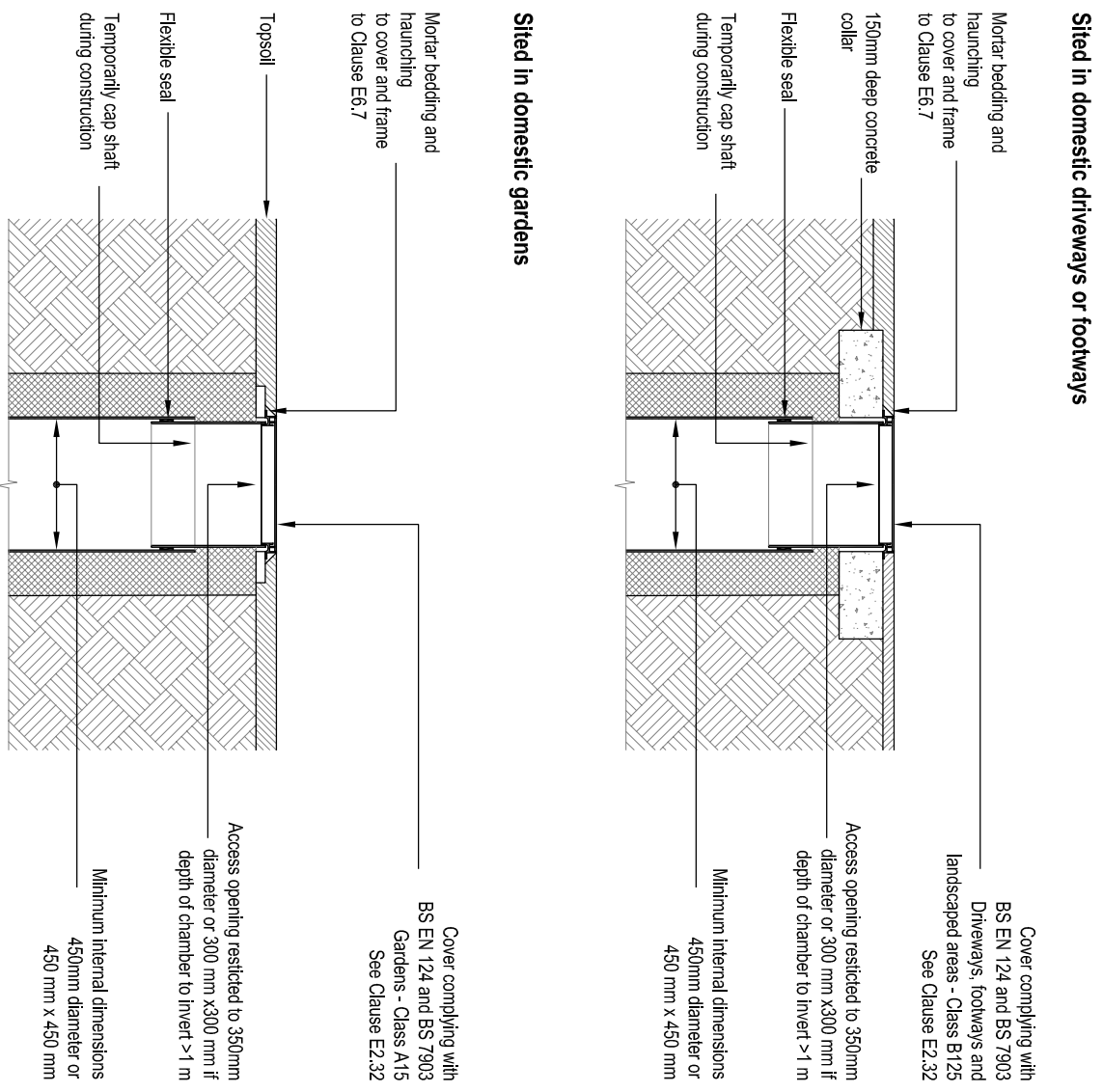
TYPICAL OSMa INSPECTION CHAMBER DETAIL - TYPE 3
(Flexible material detail)
Maximum depth from cover to soffit level of pipe
in areas subject to vehicle loading 3 m, non-entry

Plastic chambers and rings shall comply with BS EN 15986-1 and BS EN 15986-2 or have equivalent independent approval



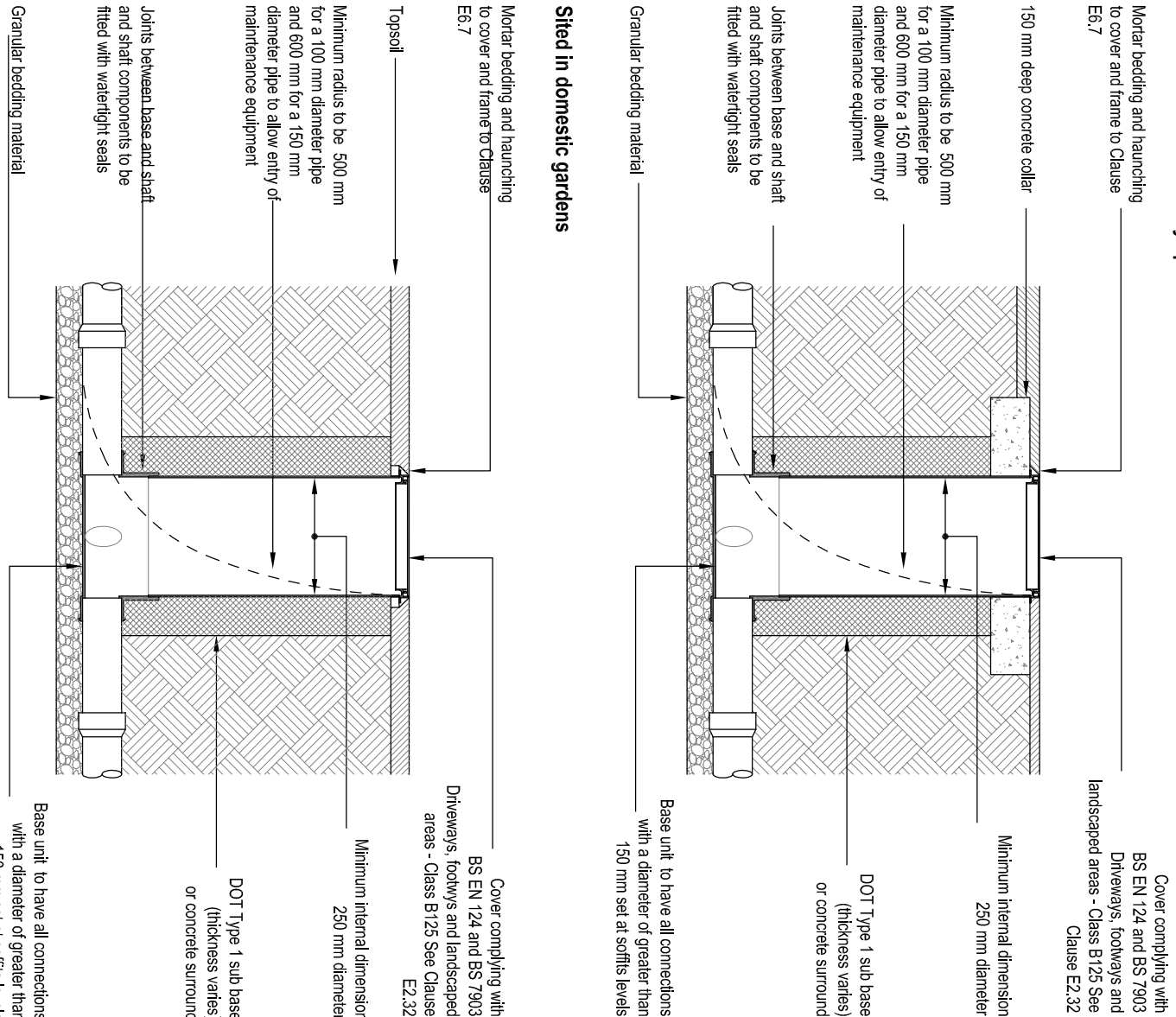
ALTERNATIVE TOP DETAILS FOR LIGHT VEHICLE LOADING
AND LANDSCAPED AREAS - TYPE 3

Plastic chambers and rings shall comply with BS EN 15986-1 and BS EN 15986-2 or have equivalent independent approval



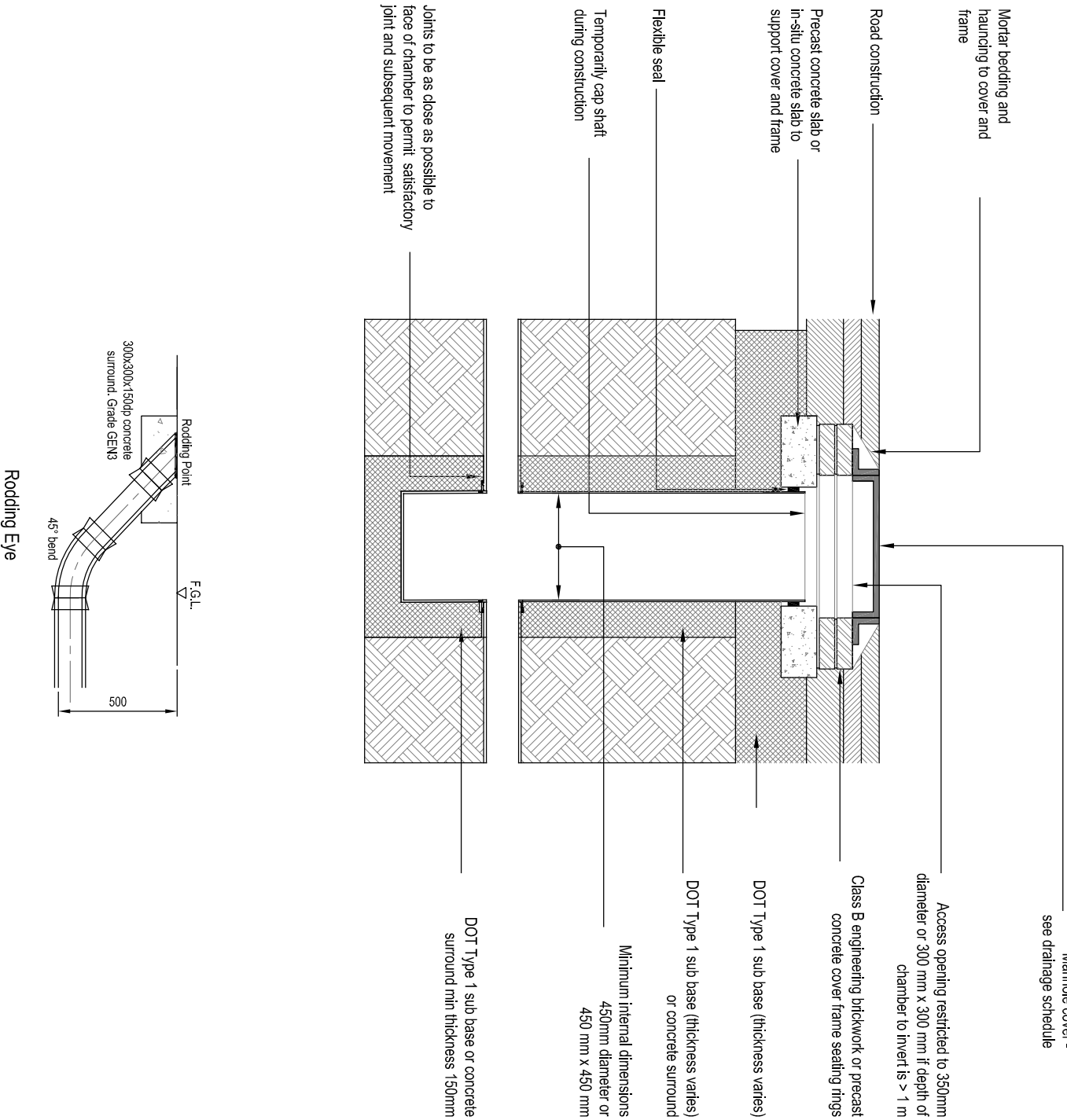
TYPICAL OSMa INSPECTION CHAMBER DETAIL - TYPE 4
(Flexible material construction)
Maximum depth from cover level to soffit of pipe 2 m, non entry

Plastic chambers and rings shall comply with BS EN 15986-1 and BS EN 15986-2 or have equivalent independent approval

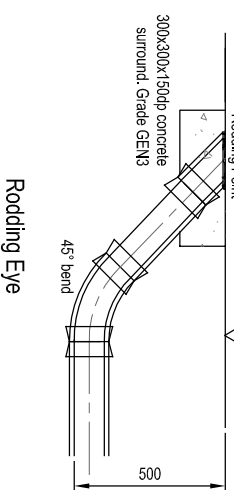


TYPICAL OSMa CATCHPIT CHAMBER DETAIL - TYPE 5
(Flexible material construction)
Maximum depth from cover level to soffit of pipe 2 m, non entry

Plastic chambers and rings shall comply with BS EN 15986-1 and BS EN 15986-2 or have equivalent independent approval



Silt Trap & Rodding Eye Details



BEDDING NOTES:

1. All pipes shall be bed in accordance with Part 4 of the building regulations.
2. All trenches shall have vertical sides for full depth. Trenches may be battered above a joint not less than 300mm above the top of the pipe.
3. All bedding classes resulting concrete shall have a minimum depth of 150mm above the pipe. The depth of the concrete shall be placed at pipe levels not more than 5.0 metres apart.
4. Replacement of trenches in existing carriageways to be undertaken in accordance with the relevant construction unless otherwise described in the Contract.
5. Selection fill of granular fill the form stones larger than 40mm.
6. Selected fill free from stones larger than 40mm, lumps of clay over 10mm, timber, frozen material & vegetable matter.
7. Granular material - For all pipes the granular material should conform to BS EN 1810 Annex B Table B.15 and should be single size material or graded for 100mm down to 150mm plus 50mm for pipes from 150mm up to 600mm and 40mm pipes more than 600mm. Compaction maximum 0.3 class B, with Vibrator Autoclave Accelerator. Shown by Adopter 7th edition.
8. Bed B: To be used in areas or subjected to vehicular traffic. The bedding should be placed in a protective slab or concrete bedding should be installed.
9. Bed S: To be used in areas subject to traffic loading where depth of cover is < 1.5m.

