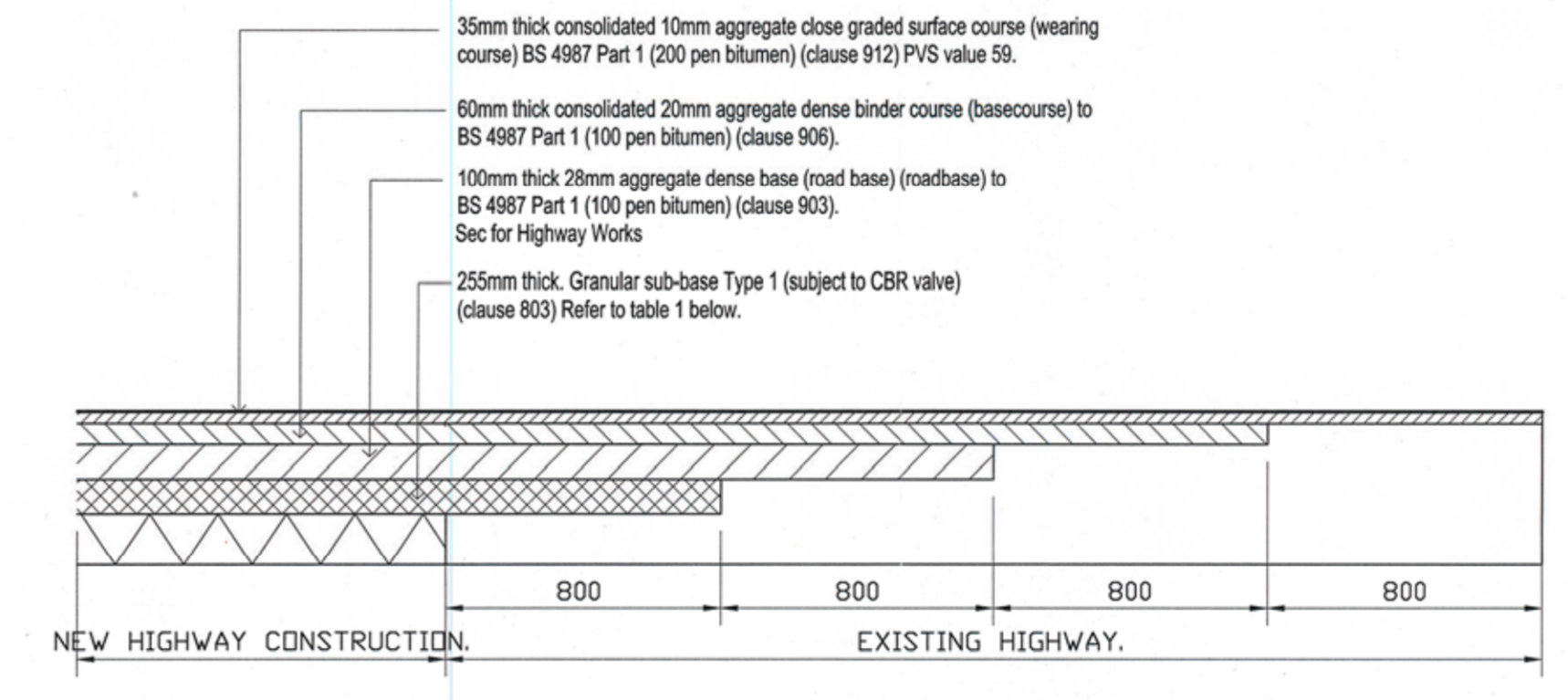
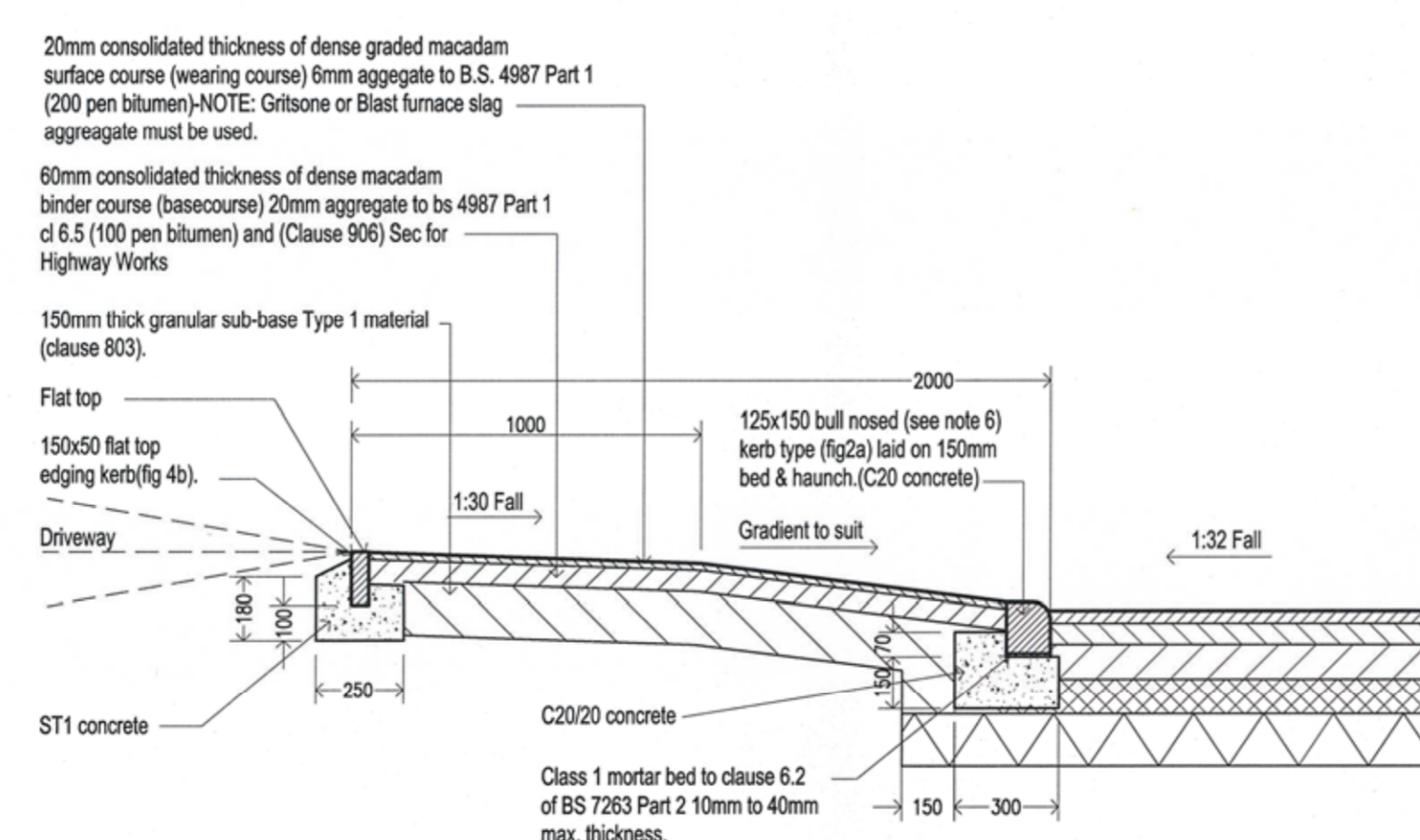
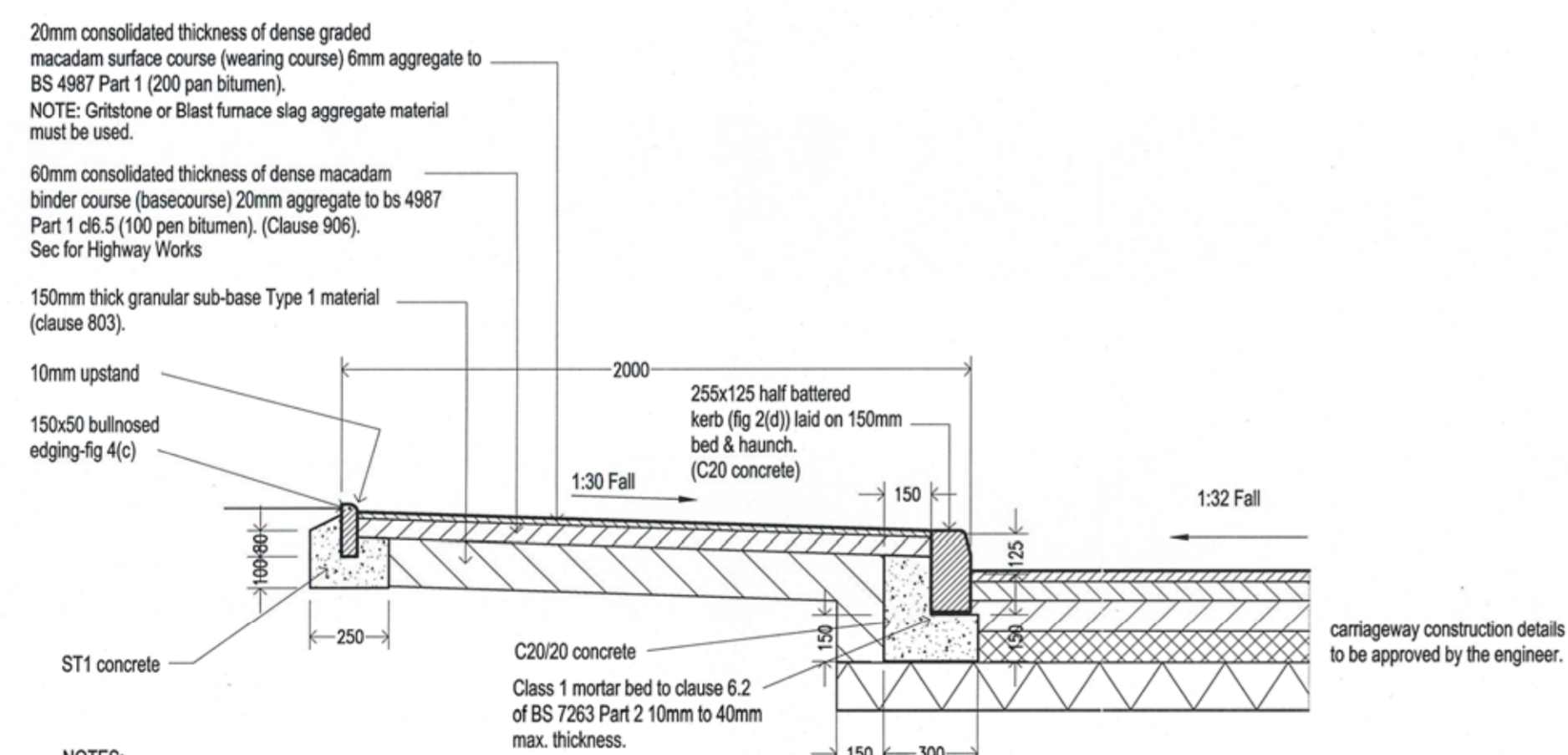


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BLOCK/SITE PLAN.

(1:500)

29700/80



- NOTES:
- When coated macadam is laid as road base & is not covered immediately with the base course or base course is laid & not immediately covered with wearing course, then apply coated grit to BS 4987 Part 1 - Clause 7.9 to seal the surface.
 - As above but apply tack coat bituminous spray 40% cationic emulsion at a rate of speed of 0.3-0.5 litres/m² sq.
 - Laying/compaction requirements, sub-base - clause 802, capping layer - clause 612, macadam roadbase/base course/wearing course - clause 901.
 - Table 1 is given for guidance only. Specialist geo-technical advice should be taken particularly where the CBR value is below 5%. Consideration should also be given for the provision of geo-grid and geo-textile membranes depending on the site conditions.
 - The min. overall construction thickness of the carriageway shall be 450mm.
 - Apart from those lengths requiring super-elevation by design need, the cross section of the new carriageway should be crowned to provide a balanced camber. This will ensure that surface water from higher ground will not drain across the carriageway to the lower side.
 - Weed killer to be applied at formation level or top of the sub-base to the approval of the Highway Engineer.
 - All dimensions are in millimetres unless otherwise stated.

TABLE 1

CBR Value	Below 2%	2% - 5%	Above 5%
Sub-base	150mm	150mm	255mm
Capping Layer	600mm	350mm	0mm

- NOTES:
- Where the driveway falls away from the footpath, it is the developers responsibility to ensure the vehicles do not ground over crossover.

VEHICULAR CROSSOVER DETAIL FOR RESIDENTIAL ESTATE

(1:20)

HIGHWAY TIE IN TO EXISTING DETAIL.

(1:20)

TYPICAL FOOTWAY & CARRIAGEWAY CONSTRUCTION FOR INDUSTRIAL AND ROADS

(1:20)



CLIENT BAYLISS RECOVERY LTD.		
Job title PROPOSED VEHICLE RECYCLING COMPOUND @ PLOT G2 PRINCESS WAY, BRIDGEND		
drawing title PROPOSED SITE LAYOUT AND ASSOCIATED DETAILS.		
Job No: 08.40	drawing No: 01	scales: 1:500