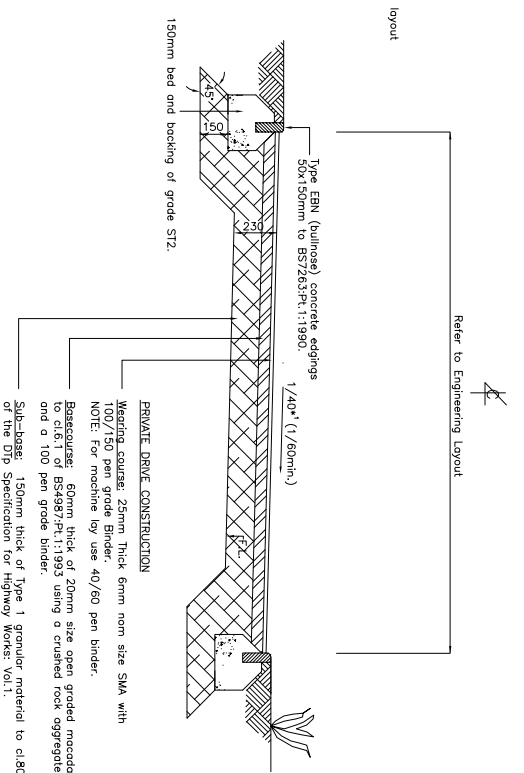
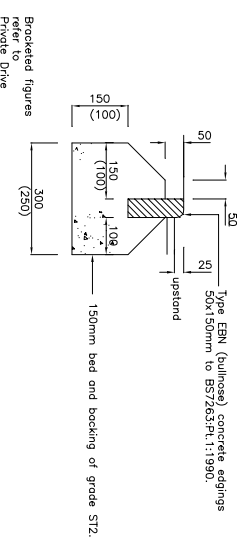


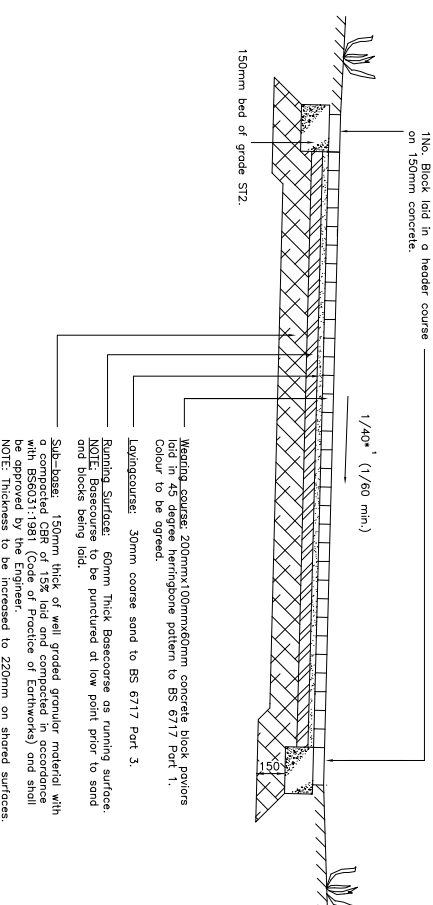
TYPICAL SHARED DRIVE CROSS SECTION
Scale 1/20



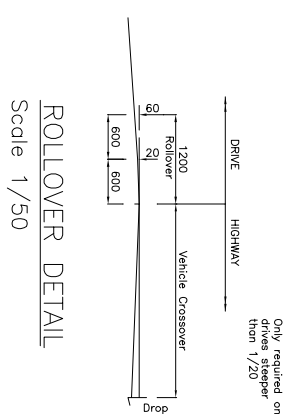
TYPICAL PRIVATE DRIVE CROSS SECTION
Scale 1/20



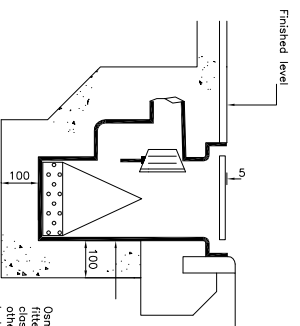
KERB RESTRAINT
Scale 1/10



TYPICAL BLOCKWORK DRIVE CONSTRUCTION
Scale 1/20



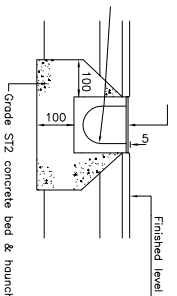
ROLLOVER DETAIL
Scale 1/50



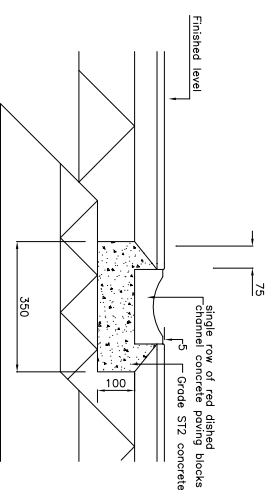
YARD GULLY (Y9)
See Engineering Layout for positions
Scale 1/10

Osmobron topped yard gully or equivalent, fitted with silt bucket. Cover to be B125 load class. Cover to be B125 load class or other areas subject to vehicular loading. Installed in accordance with manufacturer's recommendations.

Asp. ReinGrph or equivalent with heel safe B125 cast iron grating where located within driveways or other areas subject to vehicular loading. Drain to be installed with sump unit in accordance with manufacturer's recommendations.



CHANNEL DRAIN (cd)
Only where indicated on engineering layout
Scale 1/10



DISHED CHANNEL (dc)
Only where indicated on engineering layout
Scale 1/10

- General Notes
- The formation level (FL) shall be free of all vegetation and rocks.
 - The FL shall receive sufficient number of passes of the settlement roller to minimize any subsequent settlement.
 - The FL is not to be exposed to wet weather longer than 8 hours without a protective layer.
 - Additional material required to make up levels in fill areas shall be of a well compacted 15% granular material with a bitumen compacted in accordance with BS6031:1981 (Code of Practice for Earthworks). An increase in width of 200mm shall be provided at the edges to facilitate adequate compaction of the edges.
 - The FL must be treated with a granular weed killer of the pre-emergent type.
 - All drive construction materials shall be laid and compacted in accordance with their respective British Standards:
 - Macadam - BS4987:Pt.1:1993
 - Types 1 - Series 800 of DTP Spec.
 - Types 2 - BS2654:1:1990
 - If the basecourse is to be left as a running surface then it shall be sealed with coated grit to class of BS4987:Pt.1:1993 immediately after completion of the basecourse.
 - A top coat of K1-40 or A1-40 shall be applied to all drive construction materials immediately by the next layer. The rate of application shall be 0.4 t/m² and should be weed treated.
 - Wearing course and basecourse to the shared drives exceeding 200m² shall be machine laid and compacted using a smooth wheeled roller 6-7t steel weight. Areas less than 200m² shall be hand laid.
 - All covers within driveways and other areas subject to vehicle loading to be load class B125.

Rev	Date	Details	By
L	20/09/14	Yard & Gully Channel Drain detail amended to show B125 load class spec.	JH
K	19/09/14	Notes Amended	JH
J	17/07/12	Wearing course thickness increased to shared drives 25mm from 30mm.	JH
I	06/06/12	Wearing course spec to shared drives amended to 10mm from 15mm. Basecourse thickness increased to 150mm from 200mm.	JH
H	10/03/08	Sub-base thickness beneath edgings indicated correctly. SMA spec. revised & thickness increased from 20mm to 30mm.	JH
G	30/08/07	Channel drain note amended.	JH
F	06/03/06	Shared Drive Wearing Course note amended.	JH
E	06/03/06	Wearing Course Specification Amended.	JH
D	14/01/02	Wearing Course Specification Amended.	JH
C	21/7/00	Blockwork draw details amended.	JH
B		Blockwork draw details added.	JH
A		SE Details Refined.	JH

Highway Authority Approval Date _____
 Highway Authority Name _____
 Highway Authority Address _____
 Highway Authority Contact Name _____
 Highway Authority Contact Phone _____
 Highway Authority Contact Email _____
 Highway Authority Contact Website _____
 Highway Authority Contact Fax _____
 Highway Authority Contact Postcode _____
 Highway Authority Contact City _____
 Highway Authority Contact Country _____

BOWTS HOMES
 Bovis Homes Central Region
 Hornchurch Court
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 Conyere Lane
 Colehill
 B46 1JU
 Tel: 01675 437 000
 Fax: 01675 437 004
 DK: 23252 Castle Bromwich

Standard
 Private Drive Details

SCALE: 5/400 L

DATE: _____
 CHECKED/DAT: _____
 DRAWN BY: _____
 REV: _____