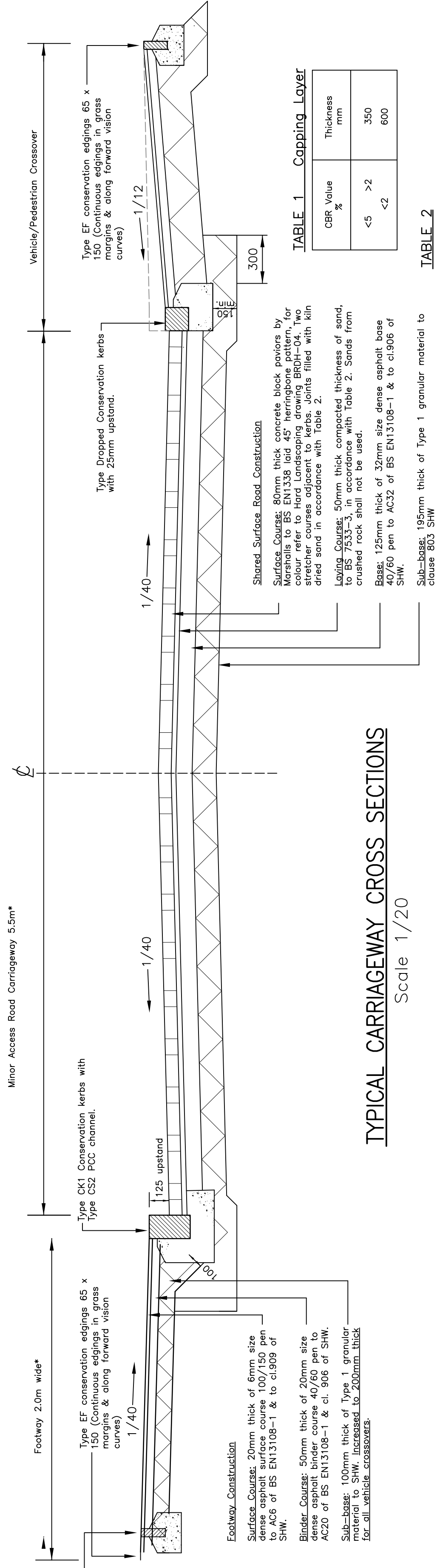


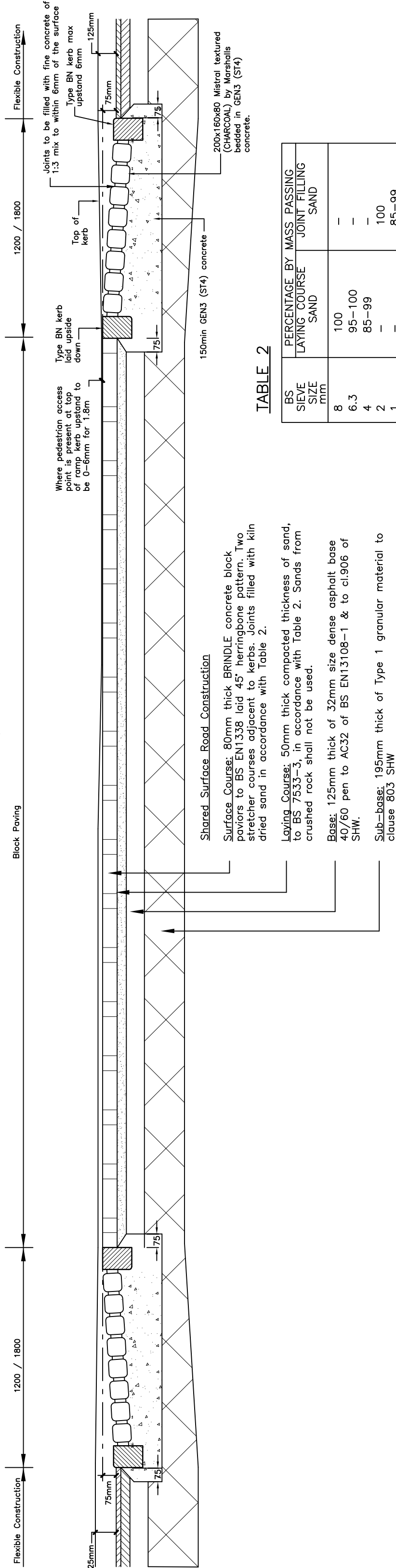
*Refer to Engineering Layout



TYPICAL CARRIAGEWAY CROSS SECTIONS

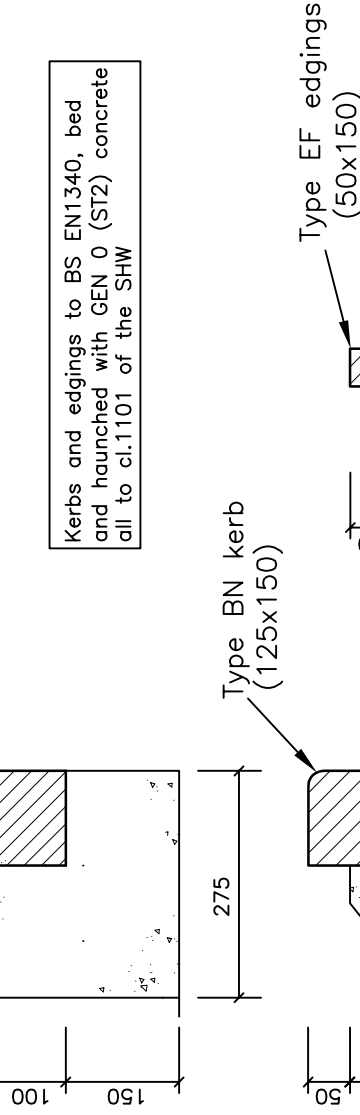
Scale 1/20

Scale 1/20



RAISED TABLE DETAIL

Scale 1/20



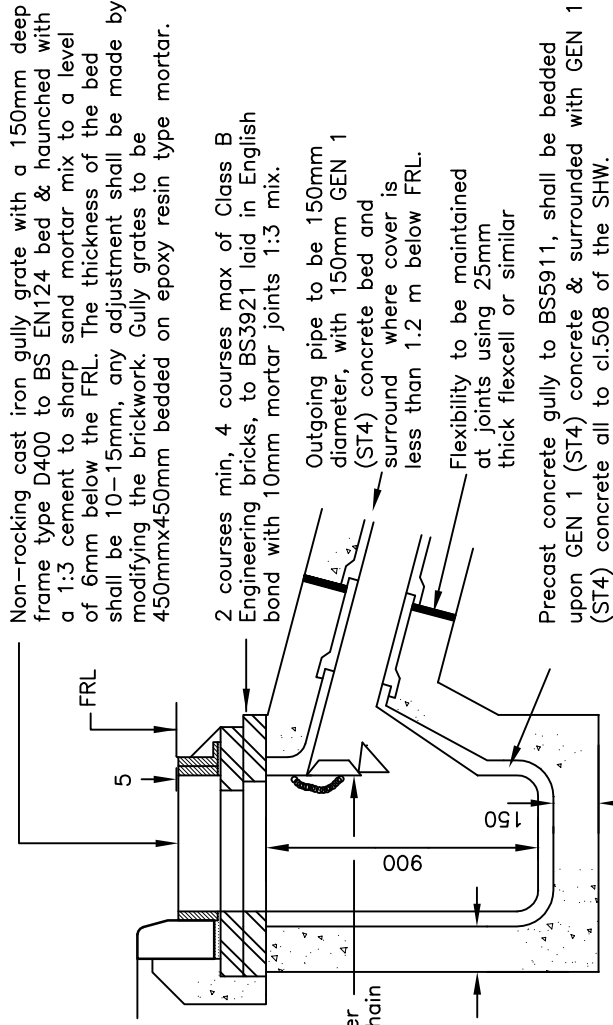
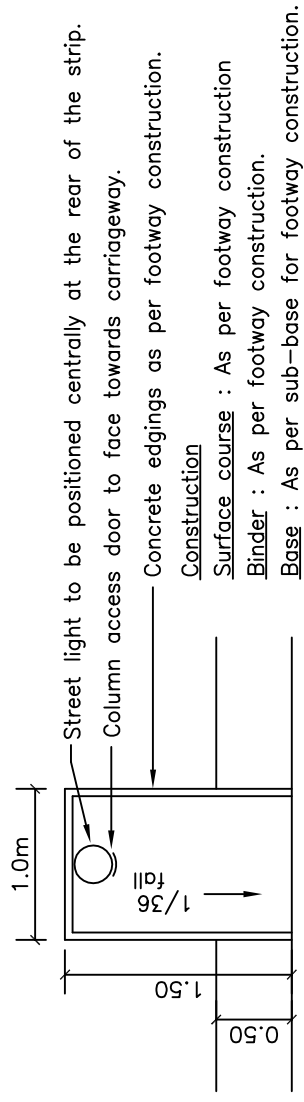
EDGE RESTRAINTS

Scale 1/10

STREET LIGHTS ACCESS PLINTH

(Where footways/service margins are less than 0.5m wide)

Scale 1/50



GULLY DETAIL

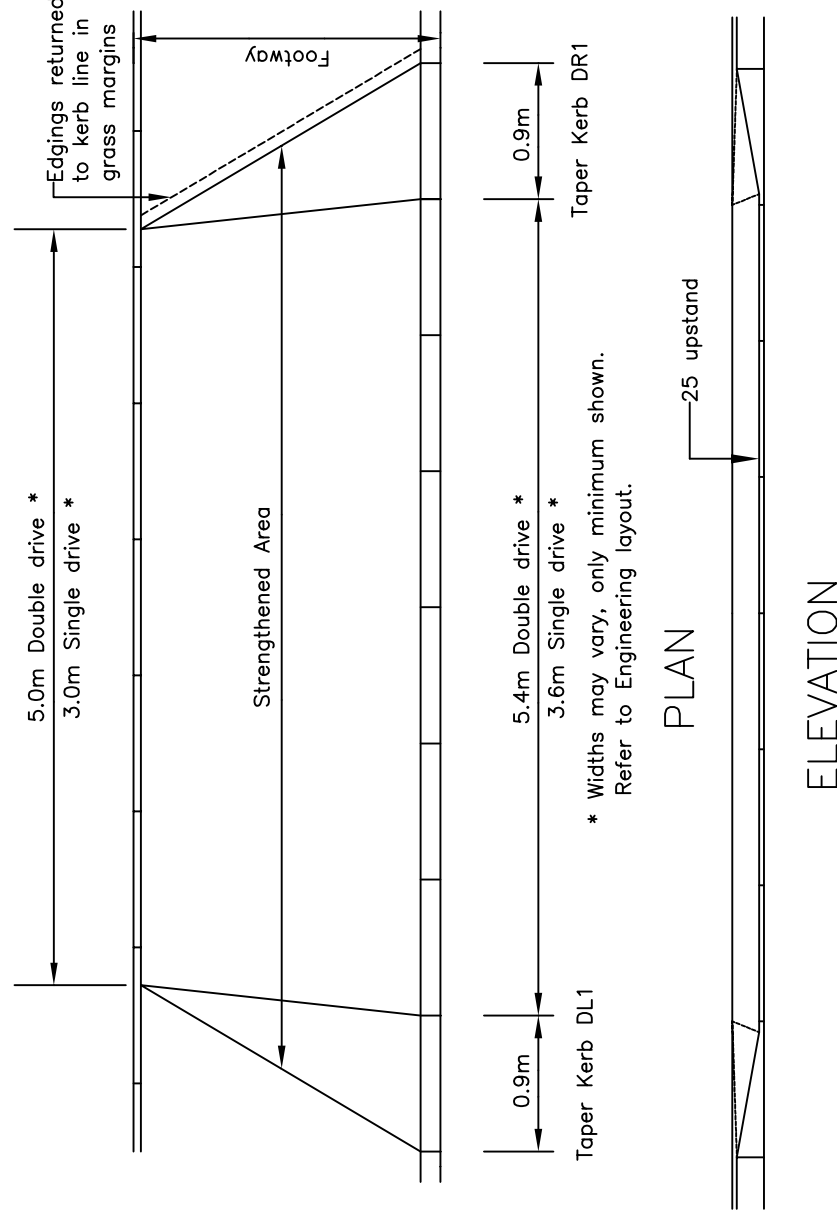
Scale 1/25

TEMPORARY KERB RACE DETAIL

Scale 1/10

VEHICLE CROSSEVER PLAN

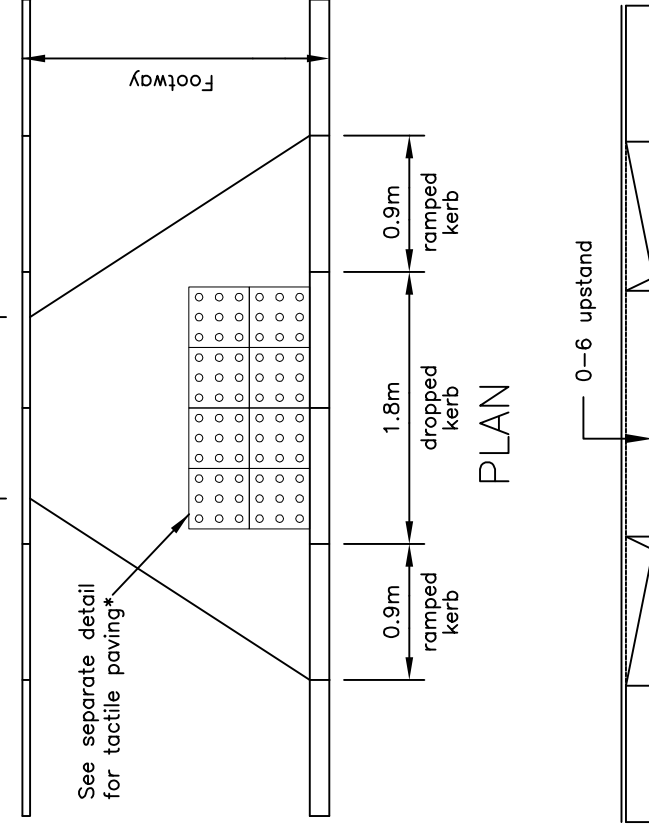
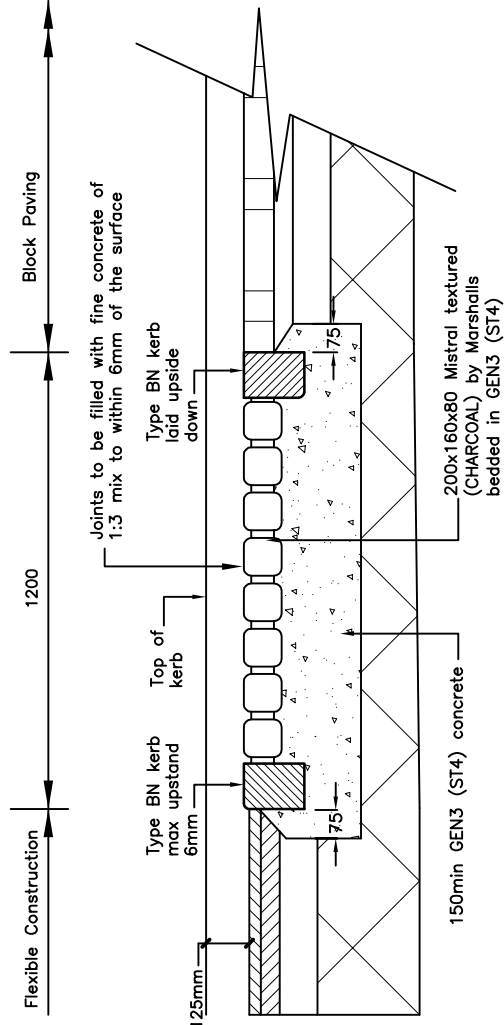
Scale 1/50



ELEVATION

FLAT PANEL DETAIL

Scale 1/20



PRAM CROSSING DETAIL

Scale 1/50

NOTES

- All carriageway materials to be laid and compacted in accordance with their respective British Standard and DTP Specification for Highway Works. (SHW) Including West Sussex County Council amendments Asphalt (HMA & WMA) – BS 95987 Tack Coat – BS 95987 Capping – Series 600 of SHW Concrete Paving Blocks – BS 7533-3 Keres – BS 7533-4
- Additional material required to make up levels in fill areas shall be a well compacted material with a CBR of 15% or greater and shall be compacted to a minimum depth of 300mm beyond the kerb haunching will be required to facilitate adequate compaction at the edges.
- If the basecourse is to be left as a running surface then it shall be sealed with coated grit immediately on completion of the bindercourse.
- A tack coat of K1-40 or A1-40 to BS434Pt.1; and PL2 shall be applied prior to the next course being laid on all courses that are not covered immediately by the next layer. The rate of application shall be 0.4 L/S.
- All road construction to be strictly in accordance with the West Sussex County Council Specification and the SHW.
- Any discrepancy in soil condition to be reported to the resident site management and the Highway Inspector.
- Formation level to be treated with a granular weed killer or pre-emergent type.
- Gully pots and ironwork shall comply with the BS1 Interlocking Gully Pot and shall be marked with the BSI trademark, the 'Kitemark'.
- No surfacing areas are to be completed until all street lighting columns, traffic signs and street furniture are completed and the only with the approval of the Highway Authority.
- Footways and footpaths basecourse to be sealed with coated grit if not topped with wearing course within 48 hours.
- All gullies to be adopted by the Highway Authority are to have a Grade 0400 cover & frame with a 900x92 min. area of waterway and a min. combined cover & frame weight of 50kg. Gully grates located within Homezones and shared surface area shall be suitable for pedestrian use.
- All gullies within the carriageway are initially to be set at 150mm above basecourse level and reset prior to the final wearing course.
- Particular attention must be given to exposing the formation level (FRL) to the elements of the FL haunch of the kerb being laid if the FL haunch is left open to the elements for longer than necessary & has subsequently weakened the sub-soil then the FL shall be reduced further to a level agreed with the Engineer and replaced with a suitable material as per Note 2.
- The contractor is to provide prior to construction a detailed method statement for the proposed construction methods and recycled materials to Highway Authority and Bovis Homes for approval.
- In-situ CBR tests shall be taken to confirm the coping layer/fall-base requirements & to finalise the overall construction thickness prior to the commencement of construction. The BH Engineer will agree with the highway authority the above requirement.



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SITE
HAMPTON PARK
LITTLEHAMPTON, WEST SUSSEX

DRAWING TITLE
TYPICAL ROAD DETAILS
WEST SUSSEX COUNTY COUNCIL

DRAWN BY	RE	DATE	OCTOBER 2011	DRAWING NO.	LITL-504	REV
SCALE	As Shown	CHECKED/DAT				