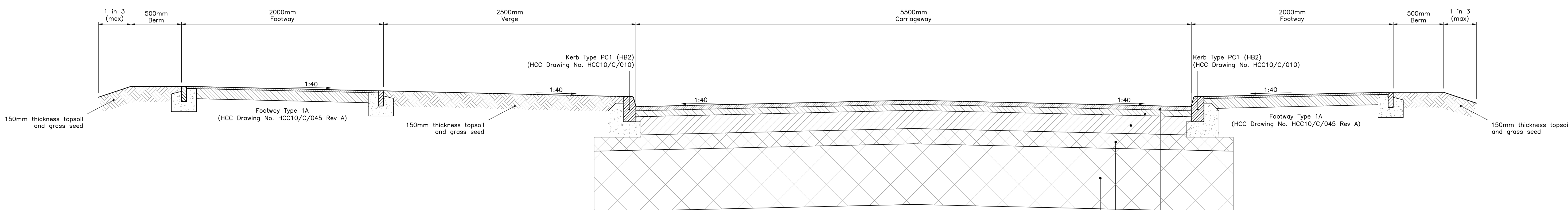


PRIMARY ROAD CONSTRUCTION DETAIL*
Scale 1:20

* Subject to Detailed Design Approval

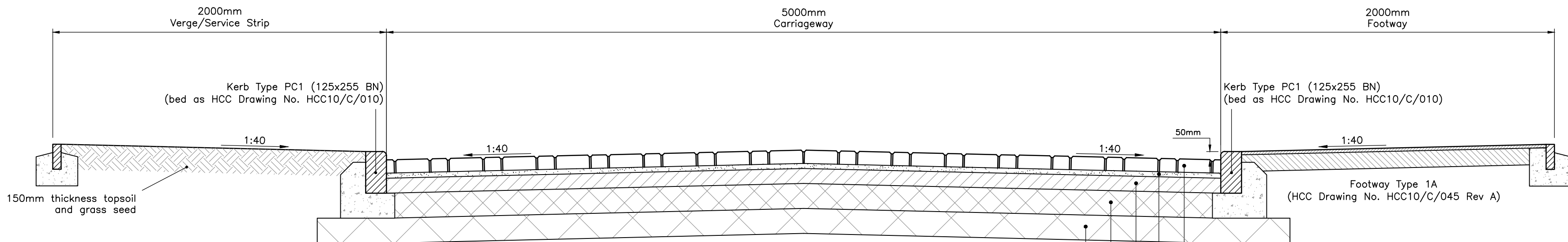
- 40mm thickness HRA 30/14 F Surface Course 40/60 rec to BS EN 13108-4: 2016 - min PSV = 65, max AAV 16.
- 60mm thickness AC 20 HDM Binder Course 40/60 pen design mix to BS EN 13108-1 : 2016 (SHW Clause 929).
- 180mm thickness AC 32 HDM Base 40/60 pen design mix to BS EN 13108-1 : 2016 (SHW Clause 929).
- 150mm thickness Type 1 Granular Subbase Material to Clauses B91AR & B93AR. Refer to Note 6.
- 600mm thickness Capping Layer Material - Class 6F2 in accordance with SHW Clause 613 (only required where CBR is less than 2% - refer to Note 6).



SECONDARY ROAD CONSTRUCTION DETAIL*
Scale 1:20

* Subject to Detailed Design Approval

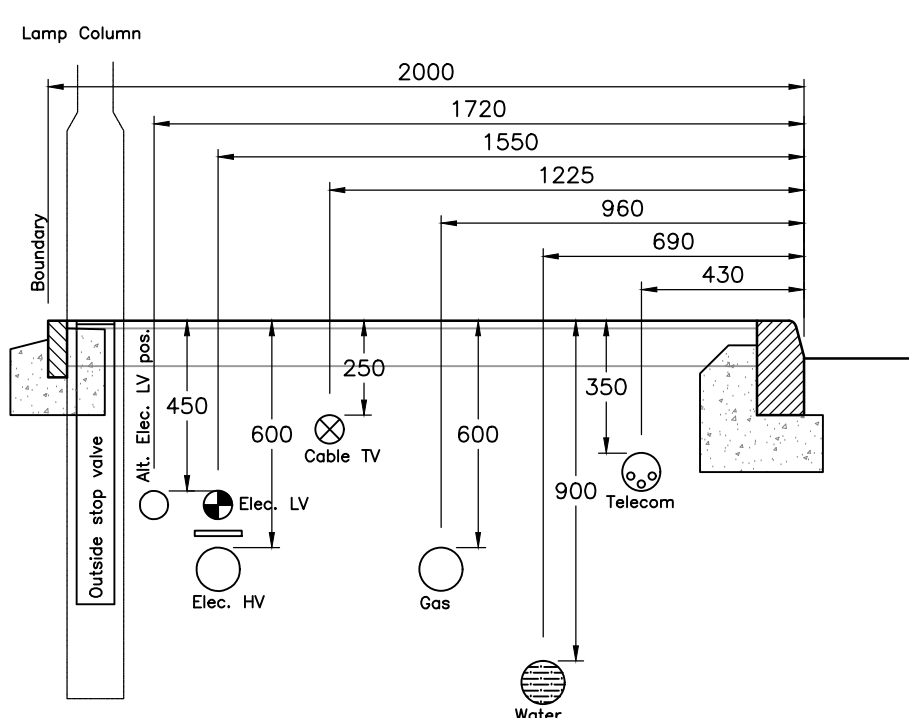
- 40mm thickness HRA 30/14 F Surface Course 40/60 rec to BS EN 13108-4: 2016 - min PSV = 65, max AAV 16.
- 60mm thickness AC 20 HDM Binder Course 40/60 pen design mix to BS EN 13108-1 : 2016 (SHW Clause 929).
- 180mm thickness AC 32 HDM Base 40/60 pen design mix to BS EN 13108-1 : 2016 (SHW Clause 929).
- 150mm thickness Type 1 Granular Subbase Material to Clauses B91AR & B93AR. Refer to Note 6.
- 600mm thickness Capping Layer Material - Class 6F2 in accordance with SHW Clause 613 (only required where CBR is less than 2% - refer to Note 6).



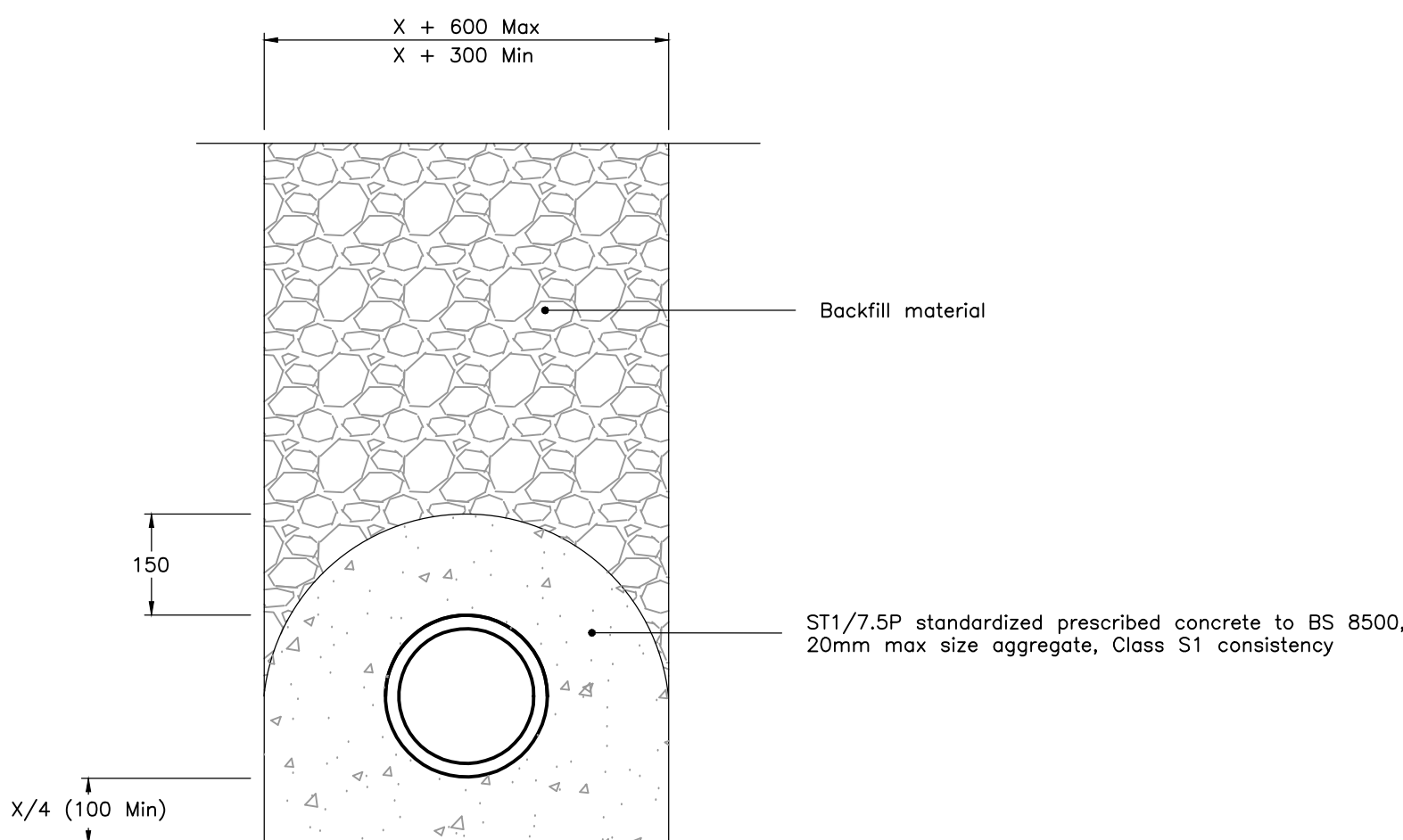
TERTIARY ROAD CONSTRUCTION DETAIL*
Scale 1:20

* Subject to Detailed Design Approval

- 80mm Marshall's standard 200x100 blocks (or similar) to BS 6717 Part 1. Block paving surface sealant to be applied as directed, laid in 45° Herringbone with single stretcher course adjacent all kerbs and ironwork. Colour: TBA
- 30mm Compacted graded clean sharp sand to BS 6717 Part 3: 1992, table D2 category 1A or 1B
- 90mm thickness AC 32 HDM Base 40/60 pen design mix to BS EN 13108-1 : 2016 (SHW Clause 929).
- 150mm thickness Type 1 Granular Subbase Material to Clauses B91AR & B93AR.
- 150mm thickness Capping Layer Material - Class 6F2 in accordance with SHW Clause 613).



Details of Services in Footway
Scale 1:20



Class Z Pipe Bedding Detail
Scale 1:10

For Planning
These drawings are produced for the purposes of supporting a planning application and should not be relied upon for tender, pricing, or construction purposes.

GENERAL NOTES

- The works shown on this drawing could affect Statutory Undertaker's apparatus and the Contractor is required to verify the location and depth of all such apparatus prior to commencement of the works and to take any precautions necessary when working in the vicinity of any such apparatus.
- All adoptable highway works to be constructed in accordance with Hampshire County Council's (HCC) current Highway Standard Details and the Specification for Highway Works (Consolidated Edition) November 2005 (SHW), published by The Stationery Office, as amended.
- All Drainage works to be constructed in accordance with Sewers for Adoption Seventh Edition dated August 2012.
- All works within the limit of the highway shall be signed in accordance with the Department of Transport's Traffic Signs Manual (2009) Chapter 8 'Traffic Safety Measures and Signs for Road Works and Temporary Situations'.
- Refer to Hampshire County Council's Standard Details for all elements, as found at: www3.hants.gov.uk/transport/developers/constructionstandards/standardsdetails
- The Contractor shall confirm the CBR of the sub-grade, in order to determine the required sub-base and capping layer thickness, in accordance with Table B of Hampshire County Council's publication 'Companion Document to manual for Streets' (in Appendix 3), dated April 2010. A Highway Inspector is to be present during inspections/CBR testing.

Rev	Date	Description	Drawn	Check
#	10/10/18	First Issue.	DBR	C

Status

FOR PLANNING

Client

millerhomes

Project

Boorley Gardens
Winchester Road
Hedge End
Phase 2

Drawing Title

Planning Application
Construction Details

Drawing No.

M380/77

Date: October 2018 Scale: As Shown @ A0
E-Mail: dbrock@pfapl.com