

SOUTHERN WATER NOTES

1. ALL LEVELS RELATE TO OS DATUM
2. CLASS 5 GRANULAR BED AND SURROUND TO ALL SEWER PIPES WHERE COVER IS GREATER THAN 1.2m BELOW FINISHED LEVELS.
3. CLASS 4 CONCRETE BED AND SURROUND TO ALL SEWER PIPES WHERE COVER IS LESS THAN 1.2m BELOW FINISHED LEVELS.
4. REFER TO "TYPICAL SEWER DETAILS" DRAWING FOR MATERIAL SPECIFICATION.
5. PIPES WITH A NOMINAL PIPE RANGE OF 150MM-300MM MAY BE CONSTRUCTED IN EITHER:
 - a) CLAY
 - OR
 - b) UPVC (ULTRA FORTIS) WHICH IS RESISTANT TO A JETTING PRESSURE OF 400PSI, MINIMISE THE NUMBER OF JOINTS IN THE SYSTEM BY USING 3M PIPE LENGTH & NOT HAVE LIP SEAL JOINTS HENCE PREVENTING ROOT INGRESS.
6. ALL PIPES GREATER THAN 300MM DIAMETER TO BE CONCRETE CLASS 120 TO BS EN 1916 & BS5911-1.
7. STRENGTH OF PIPE TO BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS FOR THE DEPTH OF WHICH THE PIPES ARE TO BE LAD & THE INTENDED IMPOSED LOAD.
8. ALL ADAPTABLE DRAINAGE WORKS TO BE CONSTRUCTED AS DETAILED IN THE WATER AUTHORITIES ASSOCIATION PUBLICATION "SEWERS FOR ADOPTION 6TH EDITION".

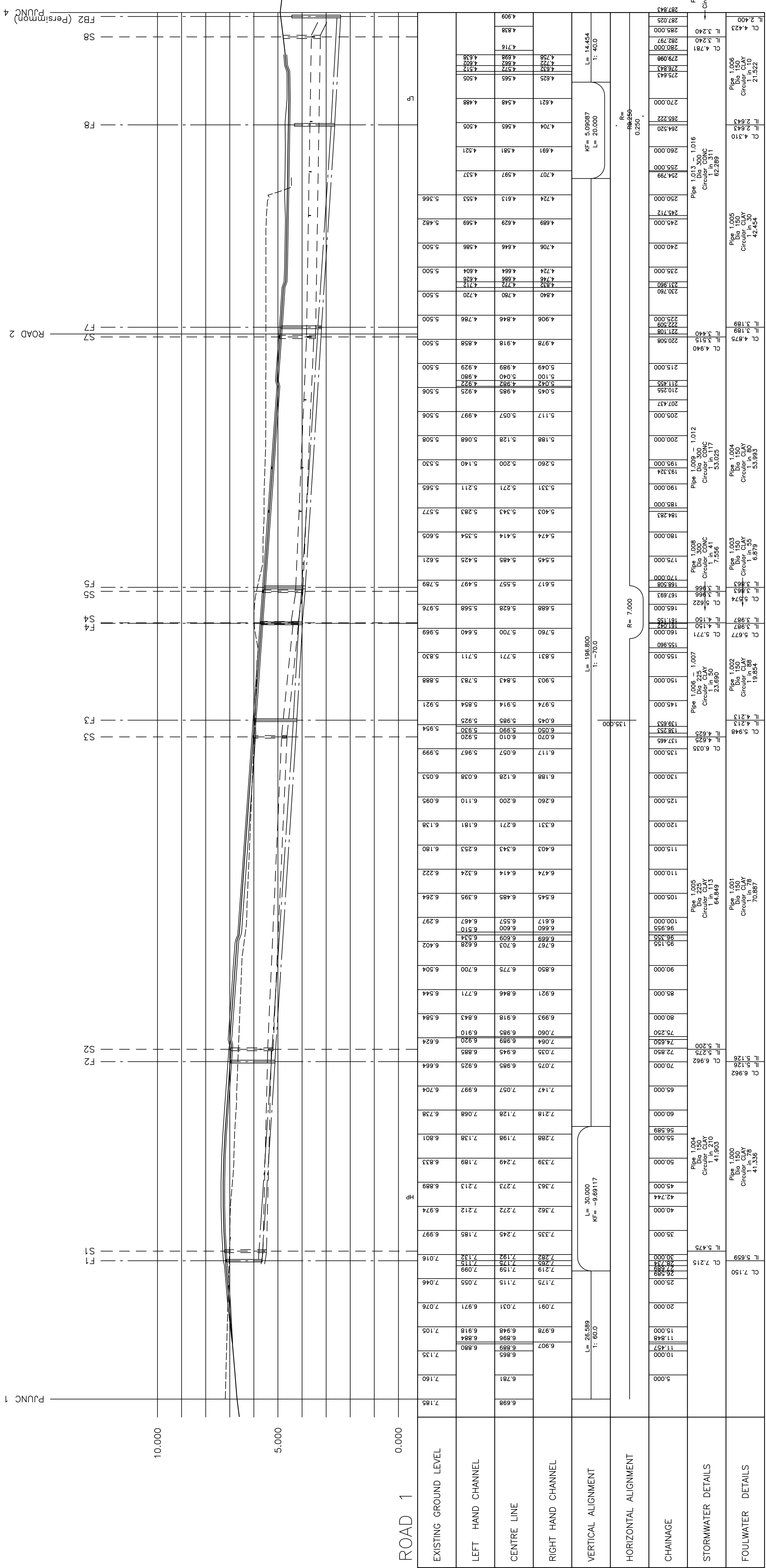
OR

6) UPVC (ULTRA FORTIS) WHICH IS RESISTANT TO A JETTING PRESSURE OF 4000PSI, MINIMISE THE NUMBER OF JOINTS IN THE SYSTEM BY USING 3M PIPE LENGTH & DO NOT HAVE LIP SEAL JOINTS HENCE PREVENTING ROOT INGRESS.

6. ALL PIPES GREATER THAN 300MM DIAMETER TO BE CONCRETE CLASS 120 TO BS EN 1916 & BS5911-1.
7. STRENGTH OF PIPE TO BE IN ACCORDANCE WITH THE MANUFACTURERS' RECOMMENDATIONS FOR THE DEPTH OF WHICH THE PIPES ARE TO BE Laid & THE INTENDED IMPOSED LOAD.
8. ALL ADAPTABLE DRAINAGE WORKS TO BE CONSTRUCTED AS DETAILED IN THE WATER AUTHORITIES ASSOCIATION PUBLICATION 'SEWERS FOR ADOPTION 6TH EDITION'.

Existing Ground Line

Proposed Finished Level



E	25.04.17	Manholes S7 and S8 amended. Road 1 amended to latest road design.	PT
D	14.02.17	Manhole F8 and FB2 invert levels amended.	PT
C	28.09.16	Drainage amended to suit engineering layout.	SY
B	18.01.16	Drainage amended to suit engineering layout.	SY
A	07.12.15	Levels amended.	SY

Rev	Date	Details	By
Drainage Authority Approval Date			
Highway Authority Approval Date			

Do not scale from this drawing. Use written dimensions only. When shown relationships between slab levels and ground levels are to be checked on site. Any discrepancy or suggested modification to be reported to Design and Engineering Director.
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SITE

HAMPTON PARK
LITTLEHAMPTON, WEST SUSSEX

DRAWING TITLE

ROAD & SEWER SECTIONS

SHEET 1

DRAWN BY SY	DATE NOV 2015	DRAWING NO. LITL-503/1	REV E
	CHECKED/DATE		
SCALE: V=1:100, H=1:500			