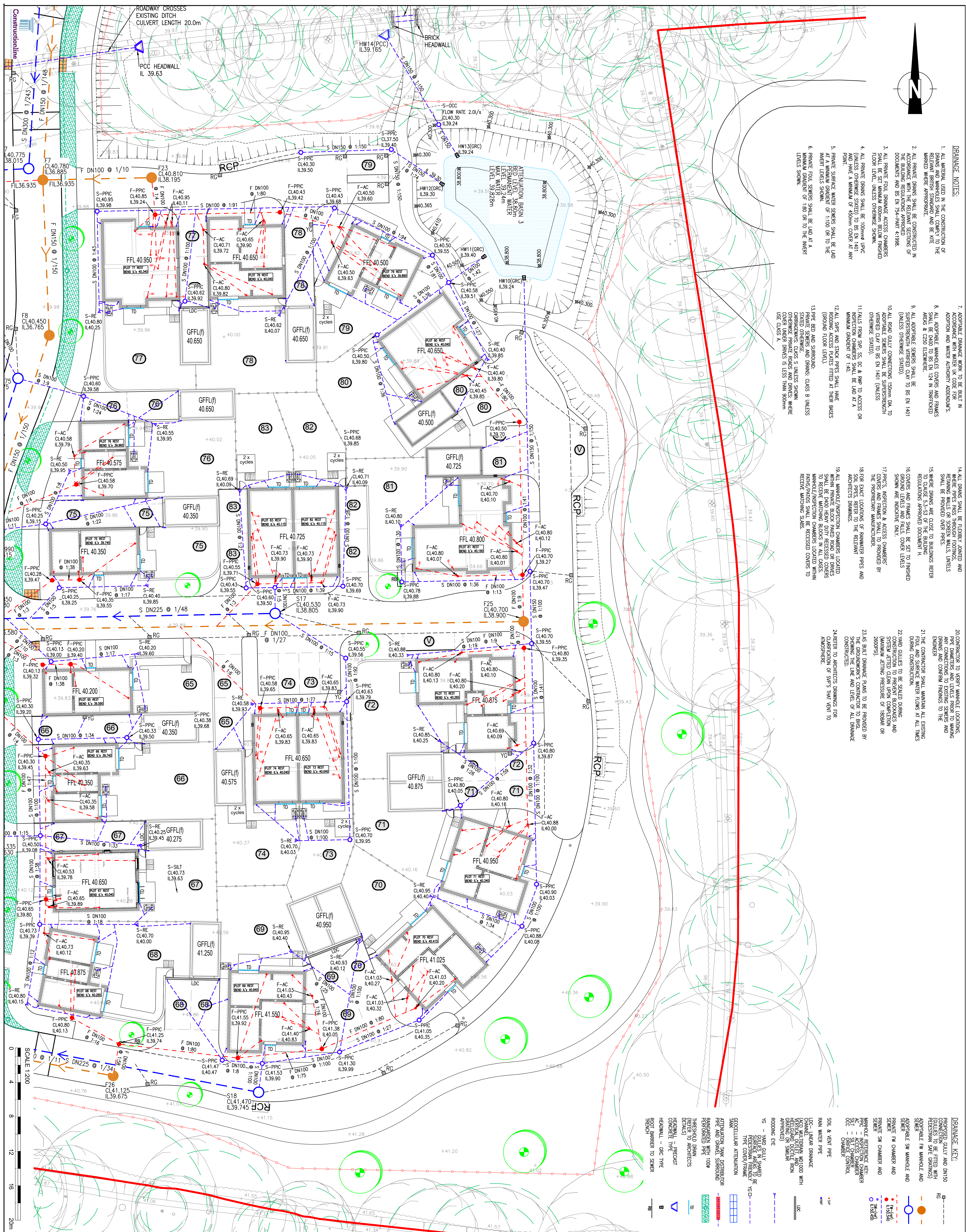
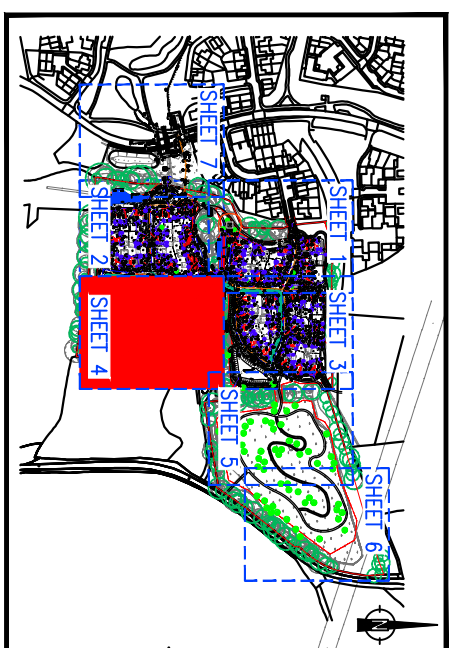




- DRAINAGE NOTES:**

 1. ALL MATERIAL USED IN THE CONSTRUCTION OF THE DRAINAGE SHALL COMPLY TO THE REQUIREMENTS SPECIFIED AND BE UNLESS OTHERWISE STATED TO BE MARKED WHERE APPROPRIATE.
 2. ALL PRIVATE GRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE RELEVANT SECTIONS OF THE BUILDING REGULATIONS APPROVED DOCUMENTS AND BS EN 754-PART 4:1998.
 3. ALL PRIVATE TOLL DRAINAGE ACCESS CHAMBERS SHALL BE SET MINIMUM 600mm BELOW FINISHED FLOOR LEVEL, UNLESS OTHERWISE SHOWN.
 4. ALL PRIVATE GRAINS SHALL BE 100mm² UPVC (UNLESS OTHERWISE STATED) TO BE EN 1401 AND HAVE A MINIMUM OF 450mm COVER AT ANY POINT.
 5. ALL PRIVATE SURFACE WATER SENSERS SHALL BE Laid IN A MINIMUM GRADEMENT OF 1:100 OR TO THE NEAREST LEGIBLE SPOT.
 6. PRIVATE TOLL SENSORS SHALL BE Laid AT A MINIMUM GRADEMENT OF 1:80 OR TO THE NEAREST LEGIBLE SPOT.
 7. ALL ADAPTABLE DRAINAGE WHICH IS TO BE BUILT IN ACCORDANCE WITH THE BUILDING REGULATIONS APPROVED AND WATER AUTHORITY ADDENDUMS.
 8. ALL ADAPTABLE MANHOLES COVERS AND FRAMES SHALL BE CLASS 5, EN 124 N (INDICATED).
 9. ALL ADAPTABLE SENSORS SHALL BE CLASS 5, EN 124 N (UNLESS OTHERWISE STATED).
 10. ALL ROAD GULLY CONNECTING 150mm DIA. TO 150mm DIA. SHALL BE SET MINIMUM 150mm ABOVE FINISHED CLAY TO BE EN 1401 (UNLESS OTHERWISE STATED).
 11. RAISED ROAD SUP. SS. OR 2 AMP TO ACCESS OR SERVICE CHAMBERS SHALL BE Laid AT A MINIMUM GRADEMENT OF 1:40.
 12. ALL OPEN AND CATCH PIPES SHALL HAVE ROUNDO ACCESS PLATES FITTED AT THEIR BASES (GROUND FLOOR LEVEL).
 13. PIPE END AND GROUNDING.
 14. ALL DRAINS SHALL BE TIEBACK JOINED AND RETAINING WALLS OR SCREENED WALLS, UNLESS OTHERWISE STATED.
 15. WHERE GRAINS ARE CLOSE TO BUILDINGS REFER TO CLAUSE 5.3-5.3 OF THE BUILDING REGULATIONS APPROVED DOCUMENT H.
 16. COVERS AND FRAMES SHALL BE SET TO FINISHED GROUND LEVELS AND FALLS. COVER LEVELS SHOWN ARE INDICATIVE ONLY.
 17. PREP, INSPECTION & ACCESS CHAMBERS' COVERS AND FRAMES SHALL TO PROVIDED BY THE PROPRIETARY MANUFACTURER.
 18. FOR EXACT LOCATIONS OF PLUMBLINE PIPES AND SOI PIPES, REFER TO THE RELEVANT ARCHITECT'S DIMENSIONS.
 19. ALL MANHOLE/INSPECTION CHAMBERS LOCATED WITHIN PRIVATE BLOCK PAVED ROAD OR DRIVEWAYS SHALL BE PAVED HEAVY DUTY RECESSED COVERS TO RECEIVE MATCHING BLOCKS IN ALL CASES.
 20. CONTRACTOR SHALL VERIFY MANHOLE LOCATIONS PRIOR TO CONSTRUCTION AND TESTS PRIOR TO MAKING CONNECTIONS TO THE MAIN DRAINAGE SYSTEM AND DRAINS AND CONFIRM DRAWINGS TO THE ENGINEER.
 21. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING TOLL AND SURFACE WATER FLOWS AT ALL TIMES DURING CONSTRUCTION.
 22. WASH GULLIES TO BE SEALED DURING CONSTRUCTION TO PREVENT BLOCKAGES AND INSTALLED LETTING CLEAN URN COMPLETION (MAXIMUM LETTING PRESSURE OF 18BAR OR 260PSI).
 23. AS BUILT DRAINAGE PLANS TO BE PROVIDED BY THE BUILDINGWORKS CONTRACTOR TO BESL. CONTRACTOR TO STATE THE TIME AND LEVEL OF ALL DRAINAGE CONSTRUCTION.
 24. REFER TO ARCHITECT'S DRAINAGE FOR CLARIFICATION OF SUP'S THAT VARY TO ALLOW/DRAINAGE.

- | DRAMA KEY: | NOTES: GENERAL |
|---------------------------|---|
| PROPOSED DULT AND DNTSO | 01. DO NOT SCALE FROM THIS PLANNING |
| CONNECTION TO THE DULT | 02. ALL DIMENSIONS SHOWN ARE IN METERS |
| FOOTPATH TO BE BUILT ON | 03. UNLESS STATED OTHERWISE |
| APPROXIMATE 1M WANDLE AND | 04. SCALE BASED ON TOPOGRAPHICAL |
| SEWER | 05. SURVEY COULDED BY |
| ADAPTABLE SW WANDLE AND | 06. HORIZONTAL |
| SEWER | 07. HORIZONTAL |
| PRIVATE SW CHAMBER AND | 08. HORSEWANDERS.CO.UK |
| SEWER | 09. GRID AND LEVEL BASED ON ORDNANCE |
| ADAPTABLE SW CHAMBER AND | 10. NATIONAL GRID CO-ORDINATES |
| SEWER | 11. NATIONAL GRID LOCAL SLOPE 0.9995 |
| ADAPTABLE SW CHAMBER AND | 12. APPLIED |
| SEWER | 13. APPLIED |
| ADAPTABLE SW CHAMBER AND | 14. CONNECTION WITH ALL RELEVANT SCHEME |
| SEWER | 15. CONNECTION WITH ALL RELEVANT SCHEME |
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CONSTRUCTION ISSUE

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WOOD VALE,
EAST BILLINGHURST.

DRAINAGE LAYOUT
SHEET 4

DRAINAGE LAYOUT
SHEET 4