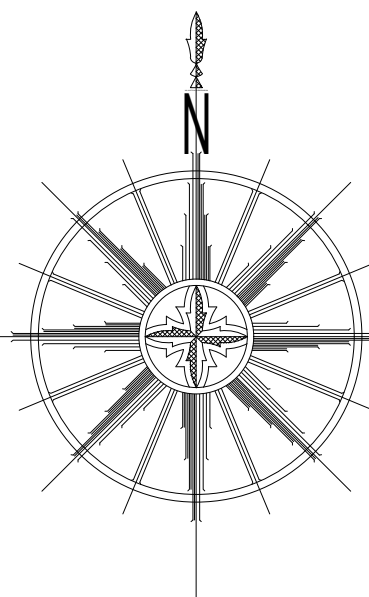




- GENERAL NOTES
1. THE CONTRACTOR SHALL CHECK ALL THE INS FOR LINE AND LEVEL WITH EXISTING BEFORE COMMENCING ANY WORKS SHOULD ANY ERRORS BE FOUND, THE ENGINEER IS TO BE NOTIFIED IMMEDIATELY IN WRITING. IT IS ESSENTIAL THAT ALL PIPE CONNECTIONS ARE CHECKED FOR LINE, LEVEL AND DIAMETER PRIOR TO COMMENCING WORKS, AS DATA ON THESE PIPELINES HAS BEEN OBTAINED FROM A VARIETY OF SOURCES WHICH MAY NOT BE NECESSARILY ACCURATE OR COMPLETE.
 2. THE DEPICTION OF ANY SERVICE APPARATUS ON THIS DRAWING HAS BEEN OBTAINED FROM THIRD PARTY SOURCES, AND IS NOT NECESSARILY ACCURATE OR COMPLETE. AT NO TIME DOES THE INFERRED POSITION ON THE DRAWING ABSOLVE THE CONTRACTOR FROM TAKING ALL NECESSARY STEPS TO LOCATE SERVICE PLANT IN ACCORDANCE WITH THE METHODS SUGGESTED BY THE RELEVANT AUTHORITY. STEPHEN DAYKIN CONSULTING LTD WILL ACCEPT NO CLAIMS WHATSOEVER IN RESPECT OF ANY LOSSES OR DAMAGE CAUSED IN RESPECT OF SUCH APPARATUS, HOWEVER CAUSED.
 3. SEWERS TO BE CONSTRUCTED IN ACCORDANCE WITH THE W.S.A PUBLICATION "DESIGN AND CONSTRUCTION GUIDANCE 2020" (DCG) AND RELEVANT WATER COMPANY AGREEMENTS.
 4. ALL LATERAL DRAINAGE CONNECTIONS TO THE PUBLIC SEWER SHALL BE 150MM DIAMETER UNLESS OTHERWISE SPECIFIED.
 5. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO EXECUTE THE WORKS AT ALL TIMES IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE 1974 HEALTH AND SAFETY AT WORK ACT, AND THE 2015 CON REGULATIONS. THE CONTRACTOR WILL BE DEEMED TO HAVE ALLOWED FOR FULL COMPLIANCE WITH THE SAME WITHIN HIS RATES, INCLUDING FULL LIAISON WITH THE PRINCIPAL DESIGNER.
 6. FOR DETAILS OF CARRIAGEWAY CONSTRUCTION REFER TO THE 30 SERIES PROJECT DRAWINGS.
 7. FOR DETAILS OF SEWER CONSTRUCTION REFER TO THE 40 SERIES PROJECT DRAWINGS.

Network 1	
Pipe Code	Area (m2)
1.000	1000
1.001	1321
1.002	380
1.003	687
2.000	832
1.004	1131
1.005	460
1.006	0
1.007	0
1.008	0

Network 2	
Pipe Code	Area (m2)
1.000	1633
1.001	543
2.000	1278
1.002	1518
1.003	2211
3.000	1708
1.004	1514
4.000	1606
1.005	1758
1.006	1421

Network 2	
Pipe Code	Area (m2)
1.007	623
1.008	0
1.009	0

Basin 1
Gross Ha - 1.400
Impermeable Ha - 0.910 (65%)
QBAR - 4.4 l/s/ha
Q = 5 l/s
Bank Slope 1:3
225mm Permanent water

Bed Level - 106.50 (337m²)
Crest Level - 107.70 (687m²) Twl
100yr+cc 107.440
Freeboard to lowest Plot FFL
1.76m

984m²

SDC dwg no. E970-DAP4

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1/500 SCALE BAR 0 10 20 30 40 50 60

WARNING TO PURCHASERS. Property Misdescriptions Act 1991
Images and site layout are intended for illustrative purposes only and should be treated as general guidance only.
Site layout including parking arrangements, local affordable housing, community buildings, play areas and public open spaces may change to reflect changes in the planning permission for the development. Please speak to your solicitor to ensure full details of any planning consents including layout plans are available.
Site layouts and landscaping are not intended to form part of any contract or warranty unless specifically incorporated in writing into the contract.

Rev	Description	Initial	Date

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DRAINAGE AREA PLAN

A47_HINCKLEY



Dwg No. **H0997-312-04** Rev. #
Scale 1:500 Date 18.03.24
Drawn by JW Checked by INITIAL

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