

DRAWING LEGEND

ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED

DO NOT SCALE FROM THIS DRAWING, IF
IN DOUBT CONSULT THE ENGINEER

Notes

- 1) Root protection measures are to be installed where trees and planting are proposed to be located within private land to the back of highway.
- 2) Any trees are to have a clear 2m stem where located near the highway
- 3) Appropriate drainage infrastructure to be installed within private land to prevent surface water entering the public highway where plots / driveway gradients fall towards the highway

GENERAL NOTES

- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE SITE LAYOUT PROPOSALS AND THE TOPOGRAPHICAL SURVEY.
2. PRIOR TO COMMENCEMENT OF DRAINAGE WORKS THE CONTRACTOR MUST CHECK THE EXACT LINE AND LEVEL OF THE TIE IN THE MAIN MANHOLE. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER IMMEDIATELY.
3. PIPE LASER READINGS MUST NOT BE ISSUED FROM DESIGN DRAWINGS. INVERT LEVELS MUST BE CHECKED AT EACH CONSTRUCTED MANHOLE AND LASER READINGS ADJUSTED TO SUIT MINOR DISCREPANCIES. ANY DISCREPANCIES SHOULD BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF THE NEXT PIPE RUN.
4. ANY DISCREPANCIES, OF WHATEVER NATURE, MUST BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OR CONTINUATION OF ANY FURTHER WORKS.
5. ALL PRIVATE DRAINAGE WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF BUILDING REGULATIONS 2000, PART 'H', 'DRAINAGE AND WASTE DISPOSAL'. (15/1 April 2002)
6. UNLESS OTHERWISE STATED, ALL PRIVATE DRAINAGE RUNS SERVING TWO OR MORE MANHOLES MUST BE 150MM POLYESTER. PRIVATE DRAINAGE RUNS SERVING SINGLE PROPERTIES TO BE 110D N4 POLYESTER UNLESS OTHERWISE STATED. 110D PIPES SHOULD NOT BE LAYED TO EXCEED 1 IN 80 AND 150D PIPES NO FLATTER THAN 1 IN 150. DRAINS TO BE NO STEEPER THAN 1 IN 15 WITHOUT FIRST CONSULTING THE ENGINEER.
7. ALL PRIVATE BUILDING DRAINAGE TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
8. PIPES WHICH RUN ADJACENT TO BUILDINGS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH H/1, CLAUSES 2.23 TO 2.25 AND DIAGRAM 8.
9. ALL PRIVATE MANHOLES AND INSPECTION CHAMBERS SITUATED IN AREAS SUBJECT TO VEHICULAR LOADING TO HAVE CLASS B125 COVERS AND FRAMES TO BS EN 124 AND THOSE NOT SUBJECT TO VEHICULAR LOADING TO HAVE CLASS A15 COVERS AND FRAMES.
10. ALL DRAINS LOCATED IN THE VICINITY OF EXISTING OR PROPOSED TRENCHES TO BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF TBHC PRACTICE NOTE 3.
11. IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE ALL BUILDING DRAINAGE IS CONSTRUCTED CORRECTLY AND ALL MANHOLE COVERS ARE SUITABLY FIXED TO THE FRAMES.
12. IN THE EVENT EXISTING LAND DRAINAGE IS ENCOUNTERED ON SITE THE ENGINEER MUST BE NOTIFIED IMMEDIATELY. THE DRAINAGE MUST BE RE-CONNECTED AT A SUITABLE LOCATION.
13. ALL PROPOSED LEVELS ON THIS DEVELOPMENT WILL BE SUBJECT TO PLANNING CONSENT/AGREEMENT. ANY DEVIATION FROM PROPOSALS MUST BE DISCUSSED WITH THE ENGINEER AND ARCHITECT PRIOR TO CONSTRUCTION.
14. WHERE DRIVEWAYS FALL TOWARD GARAGE DOORS SUITABLE DRAINAGE MUST BE PROVIDED. STEEL LINEAR DRAINAGE CHANNELS OR SIMILAR PREFERRED.
15. DRIVEWAYS TO BE NO STEEPER THAN 1 IN 12 FOR THE FIRST 5 METRES BEFORE THE HIGHWAY OR AS DICTATED BY THE LOCAL HIGHWAY AUTHORITY.
16. NO LOOSE BOUND AGGREGATE TO BE USED WITHIN 5 METRES OF THE HIGHWAY OR AS DICTATED BY THE LOCAL HIGHWAY AUTHORITY.
17. GARDEN GRADIENTS TO BE A MAXIMUM OF 1 IN 10. BANKING WORKS MAY BE USED IN SELECTED AREAS WITH SUITABLE CONSTRUCTION MATERIAL. PLEASE REFER TO ENGINEERS LAYOUTS FOR FURTHER INFORMATION.
18. CONCRETE PIPE SURROUND TO BE USED ON ALL PIPEWORK WITH LESS THAN 12 METRES OF COVER.
19. ALL CONCRETE AND CEMENT PRODUCTS TO USE SULPHATE RESISTING CEMENT.
20. IT IS THE CLIENT/CORPORATIONS RESPONSIBILITY TO ENSURE ALL BURED SERVICES HAVE LOCATED PRIOR TO CONSTRUCTION AND IMMEDIATELY BEFORE COMMENCING ANY EXCAVATION WORKS ON SITE.
21. ALL ADAPTABLE DRAINAGE WORKS TO BE INSPECTED ON SITE BY THE WATER AUTHORITY INSPECTOR. IN THE EVENT OF CONFLICT BETWEEN THIS DRAWING AND SEWERS FOR ADOPTION 6TH EDITION THE LATER WILL TAKE PRECEDENCE.
22. PRIVATE BUILDING DRAINAGE WORKS TO BE INSPECTED ON SITE BY THE INSUB-BUILDING CONTROL, AND BUILT IN ACCORDANCE WITH THE INSPECTORS RECOMMENDATIONS SHOULD THEY DEViate FROM WHAT IS SHOWN ON THIS PLAN.
23. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO EXECUTE THE WORKS AT ALL TIMES IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE CODE OF PRACTICE FOR THE CONSTRUCTION OF SEWERS FOR ADOPTION 2007. THE CONTRACTOR WILL BE DEEMED TO HAVE ALLOWED FOR FULL COMPLIANCE, INCLUDING FULL LIAISON WITH THE CDM CO-ORDINATOR, AND THE CDM CO-ORDINATOR.

[illegible]

REV	DESCRIPTION	DATE	BY
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PROJECT TITLE:
PROPOSED RESIDENTIAL DEVELOPMENT
LAND OFF NORMANDY WAY
HINCKLEY
LEICESTERSHIRE



DRAWING TITLE:
- FLOOD ROUTING PLAN

DRAWING SCALE:
- NTS @ A1

DRAWN BY:

-1 M

DRAWING STATUS:
- FOR APPROVAL

DRAWING NUMBE
- HIN.01.070.06

CHECKED BY

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DRAWING DATE
- JUNE 2023

DRAWING REVISION

CIVIL ENGINEERING DEPARTMENT



JELSON LTD
370 LOUGHBOROUGH ROAD
LEICESTER
LE4 5PR
Tel: 0116 2661541 - Fax: 0116 2664589 - Web: www.jelson.co.uk