

HIGHWAYS

1. ALL EXCAVATIONS BELOW ADOPTED HIGHWAYS TO BE BACKFILLED WITH TYPE 1 AND COMPACTED IN LAYERS NOT EXCEEDING 150mm.
2. HIGHWAY AUTHORITY TO BE CONTACTED AS SOON AS CONTRACTOR IS ON SITE TO ENABLE EARLY DISCUSSIONS WITH THE CLERK OF WORKS.

GENERAL DRAINAGE

3. MANHOLE/INSPESPECTIONCHAMBER COVERS IN TRAFFICKED AREAS TO BE LOADING TYPE D400 AND B125 IN NON-TRAFFICKED AREAS.
4. ALL GULLIES TO BE TRAPPED AS SHOWN ON THE DETAILS DRAWINGS.

ADOPTED DRAINAGE

5. POSITION AND LEVELS OF EXISTING MANHOLES AND SEWERS ARE TO BE CHECKED ON SITE AS SOON AS POSSIBLE AND PREFERABLY BEFORE SITE ACTIVITIES COMMENCE.
6. THE SEWER CONNECTION IS TO BE CARRIED OUT BY AN NWL APPROVED CONTRACTOR.
7. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE DRAINAGE DETAILS DRAWINGS.
8. FOR PROPOSED ADOPTED DRAINAGE PIPES WITH LESS THAN 900mm COVER IN AREAS NOT SUBJECTED TO VEHICULAR LOADING AND LESS THAN 1200mm IN VEHICULAR LOADING AREAS TO BE CONCRETE PROTECTED.
9. ADOPTED DRAINAGE IS TO COMPLY WITH 'DESIGN AND CONSTRUCTION GUIDANCE'.
10. PIPE SURROUND TO BE GRANULAR TYPE 'S' UNLESS NOTED OTHERWISE.

PRIVATE DRAINAGE

11. PRIVATE DRAINAGE IS TO COMPLY WITH ALL STATUTORY REQUIREMENTS AND ACCORD WITH BS EN 752 AND BUILDING REGULATIONS APPROVED DOCUMENT H.
12. PIPE BEDDING SHOULD GRANULAR UNLESS NOTED OTHERWISE AND THE GRANULAR MATERIAL TO BE TO BS882:PT 2 AND TO BUILDING REGULATIONS PART H.
13. PIPE SIZES TO BE 100MM U.N.O..
14. FOR DRAINAGE PIPES TO BE CAST IN CONCRETE TO HAVE ROCKER PIPES EITHER SIDE OF CONCRETE.

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KEY

- EXISTING SURFACE WATER SEWER
- EXISTING FOUL WATER SEWER
- PROPOSED SURFACE WATER SEWER
- PROPOSED FOUL WATER SEWER
- EXTENT OF GEOGRID GROUND REINFORCEMENT (DETAIL TO BE CONFIRMED WITH ADOPTING DRAINAGE AND HIGHWAY AUTHORITIES)

Issue	Date	Description	By	Chkd	Appd
P1	24.11.23	Preliminary Issue	PB	PB	PL

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Client: CAMSTEAD HOMES

Job Title: HOYLAND BARNSLEY

Drawing Title: OVERALL ENGINEERING LAYOUT

Scale at A1: 1:500

Drawing Status: **PRELIMINARY**

Job No: 23085 | Drawing No: 04 | Issue: P1

Do not scale