

NOTES:

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- Development Boundary (land owned by Boston West Leisure Ltd) - 56.89 Hectares
- Development of 300 holiday caravans granted FULL planning permission ref B/19/0520
"The land to be served by the Section 104 Agreement / Section 30 Sewer Requisition."
- Existing terrace vehicular access road providing continued vehicular access from the public highway (Langrick Road) to the existing golf course clubhouse.
- Proposed terrace vehicular access road providing continued vehicular access from the existing golf course clubhouse road to the proposed foul water pumping station.
- Proposed adaptable Foul Water Pumping Station (section 104 agreement) provided with 75m³ additional storage as per AWS pre-planning report ref PPE-0077561.
- Proposed 125mm (OD BPPE SDR11) foul rising main - installed in trench - in client owned land - (section 104 agreement). Length - 54.5m
- Proposed 125mm (OD BPPE SDR11) foul rising main - installed by directional drilling - in public highway land - (section 104 agreement). Length - 25.7m
- Proposed 125mm (OD BPPE SDR11) foul rising main - installed by directional drilling - in third party owned land - (section 30 sewer requisition). Length - 58.3m
- Proposed 150mm gravity foul sewer to connect to existing AWS foul sewer - in third party owned land - (section 30 sewer requisition). Length - 9.0m

Notes:

- 6.0m sewer easement in favour of Anglian Water Services Ltd to be provided on the foul pumping main / gravity sewer from the new pumping station to the point of connection to existing foul sewer.
- The drawing is to be read in conjunction with detailed infrastructure layout drawings and long sections which detail the location of manholes, wastewater, drill pits, pumping main profile etc.
- Structural calculations for wet well and valve chamber plan fluctuations to be provided by others.
- WAE details for adaptable pumping station to be provided by Pump Contractor, when appointed.
- Type and detailed specification of pump station compound fencing and security gates to be provided by Pump Contractor and Client.

ALL SEWERS PROVIDED FOR ADOPTION UNDER A SECTION 104 AGREEMENT OF THE WATER INDUSTRY ACT 1991 TO BE CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS AND SPECIFICATIONS OF SEWERAGE SECTION 104 AGREEMENT (S104) 11.0 DATED 2015 AND 10/20/20 AND CONSTRUCTION DRAWING (S104) 12.0 DATED 2020.

FUEL BRANCH CONNECTIONS TO BE 100mm dia. LAD NO FLATTER THAN 1:50 WHERE SERVING 4 PLAYS OR LESS AND 150mm dia. LAD NO FLATTER THAN 1:50 WHERE SERVING 5 PLAYS OR MORE (UNLESS OTHERWISE STATED).

ALL SEWERS AND LATERAL DRAINS WITHIN DOMESTIC COTERAGE OF DIAMETER 100mm AND 150mm TO BE PVC-C TO BS EN 14011:1995 & BS 6841:2006.

ALL PIPEWORK TO BE LAIN SAFETY TO SURFACE UNLESS OTHERWISE STATED.

ALL PIPES 100mm & 150mm TO BE PROVIDED WITH CLASS 5 RENDING (1.0mm - 1.5mm) DRIVEN AND ANY UNDERGROUND.

ALL PIPES 100mm & 150mm TO BE COVERED WITH CLASS 5 RENDING (1.0mm - 1.5mm) DRIVEN AND ANY UNDERGROUND.

PRECAST CONCRETE PRODUCTS WHEN IN SITU CONCRETE TO CONTAIN A MINIMUM CLASS 5 R.C. STRUCTURAL CONCRETE TO BE IN ACCORDANCE WITH BS 5328 AND NOT TO BE LESS THAN 200mm DEEP WHEN REINFORCED AND LAIN IN ALL OTHER SITUATIONS.

CAST CONCRETE SHALL BE FINISHED TO PROVIDE A "TRUE" SURFACE WHERE EXPOSED AND SHALL HAVE A "WORK" FINISH IN ALL OTHER SITUATIONS.

STEELWORK SHALL BE IN ACCORDANCE WITH BS 5950.

ALL MANHOLE COVERS TO BE 600mm CLEAR OPENING IN ACCORDANCE WITH B.S. EN12181 CLASS B AND UNBROKEN PVC.

Drainage Notes

Fig 1 - 100mm & 150mm MANHOLE COVER

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CLIENT:

Boston West Holiday Park Ltd

PROJECT:

Boston West Golf Centre

TITLE:

Proposed AWS Ltd section 30 Sewer Requisition
Proposed AWS Ltd section 104 agreement
Schematic Drawing

SCALE:

1:2000

DATE:

November 2020

SIZE:

A1

DRAWING No:

2011/03-B

DRAWN BY:

AM/SL

CHECKED BY:

AM/SL



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