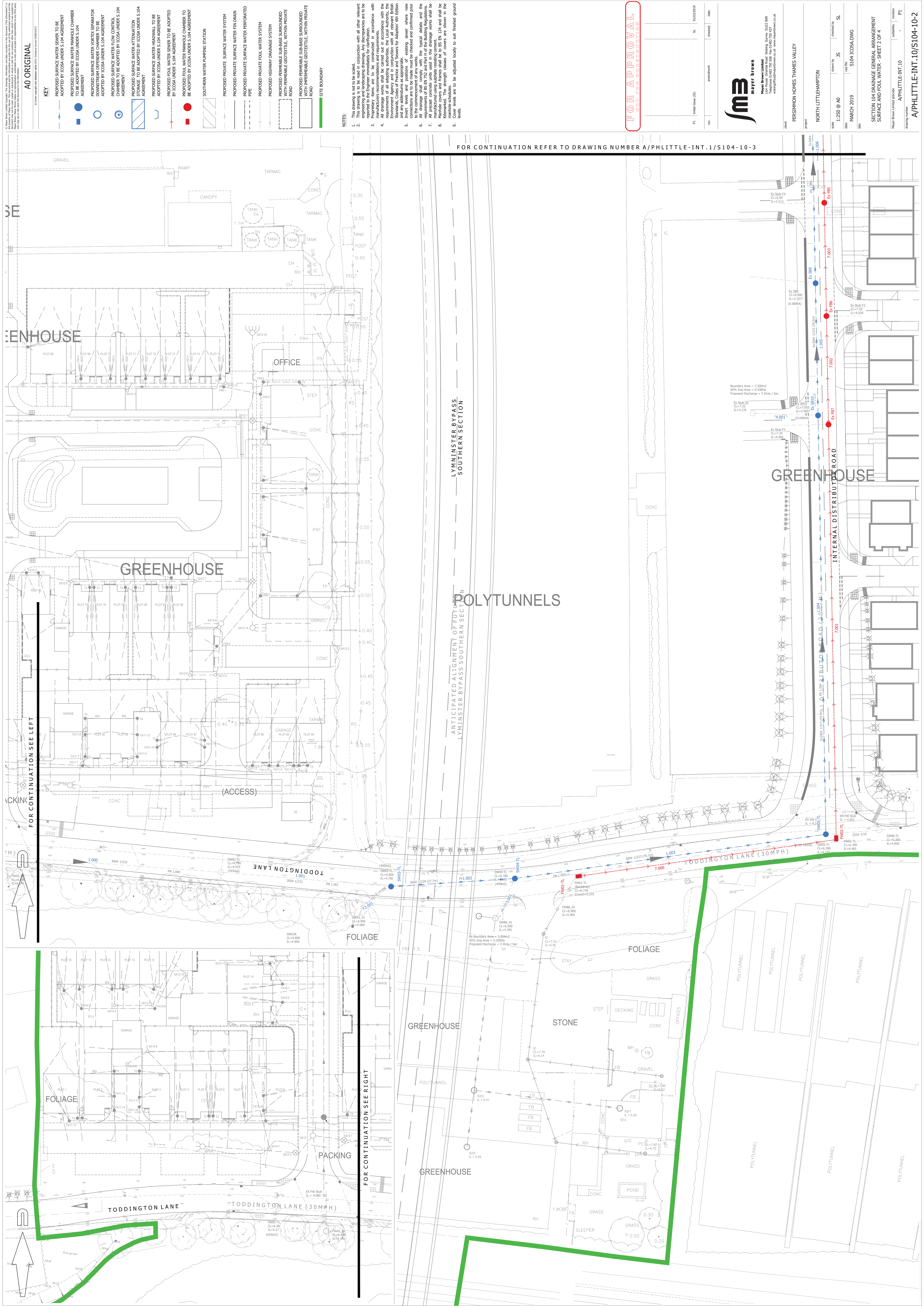




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A0 ORIGINAL

KEY

PROPOSED SURFACE WATER SEWER TO BE ADOPTED BY ICOSA UNDER S.104 AGREEMENT

PROPOSED SURFACE WATER MANHOLE CHAMBER TO BE ADOPTED BY ICOSA UNDER S.104 AGREEMENT

PROPOSED SURFACE WATER VORTEX SPRAWLER ADOPTED BY ICOSA UNDER S.104 AGREEMENT

PROPOSED SURFACE WATER FLOW CONTROL CHAMBER TO BE ADOPTED BY ICOSA UNDER S.104 AGREEMENT

PROPOSED SURFACE WATER ATTENUATION STORAGE TO BE ADOPTED BY ICOSA UNDER S.104 AGREEMENT

PROPOSED SURFACE WATER HEADWALL TO BE ADOPTED BY ICOSA UNDER S.104 AGREEMENT

PROPOSED FOUL WATER SEWER TO BE ADOPTED BY ICOSA UNDER S.104 AGREEMENT

PROPOSED FOUL WATER MANHOLE CHAMBER TO BE ADOPTED BY ICOSA UNDER S.104 AGREEMENT

SOUTHERN WATER PUMPING STATION

PROPOSED PRIVATE SURFACE WATER SYSTEM

PROPOSED PRIVATE SURFACE WATER FIN DRAIN

PROPOSED PRIVATE SURFACE WATER PERFORATED PIPE

PROPOSED PRIVATE FOUL WATER SYSTEM

PROPOSED HIGHWAY DRAINAGE SYSTEM

PROPOSED PERMEABLE SUB-BASE SURROUNDED WITH PERMEABLE GEOTEXTILE, WITHIN PRIVATE ROAD

PROPOSED PERMEABLE SUB-BASE SURROUNDED WITH IMPERMEABLE GEOTEXTILE, WITHIN PRIVATE ROAD

SITE BOUNDARY

NOTES:

1. This drawing is not to be scaled.

2. This drawing is to be read in conjunction with all other relevant drawings and documents. All dimensions and levels are to be reported to the Engineering Authority for confirmation.

3. Proprietary items are to be constructed in accordance with the requirements of the Engineering Authority.

4. All dimensions shall be rounded out in accordance with the requirements of all adopting authorities, the Local Authority, the Environment Agency and in conjunction with all relevant design standards and specifications.

5. Invert, levels and positions of existing sewer where new sewer is proposed shall be confirmed and confirmed prior to the commencement of any works.

6. All drainage of the site shall be confirmed and confirmed prior to the commencement of any works.

7. All precast concrete units used in the drainage works shall be manufactured using sulphate resisting concrete.

8. Kitemarked. The strength classes of covers are shown in the manhole schedules.

9. All levels are to be adjusted locally to suit finished ground levels.

FOR APPROVAL
NOT FOR CONSTRUCTION

P1	Initial Issue (S)	SL	01/03/2019
REV	amendment	checked	date

mayr brown

mayr brown limited

London Road, Central Road

London Road, Central Road

London Road, Central Road

clientPERSIMMON HOMES THAMES VALLEY

projectNORTH LITTLEHAMPTON

scale1:250 @ A0

drawn byJS

checked bySL

dateMARCH 2019

cad fileS104 ICOSA.DWG

sheet104

SECTION 104 DRAINAGE GENERAL ARRANGEMENT SURFACE AND FOUL WATER - SHEET 2 OF 4

Project NumberAPHLITTLE-INT.10

revisionP1

drawing numberAPHLITTLE-INT.10/S104-10-2