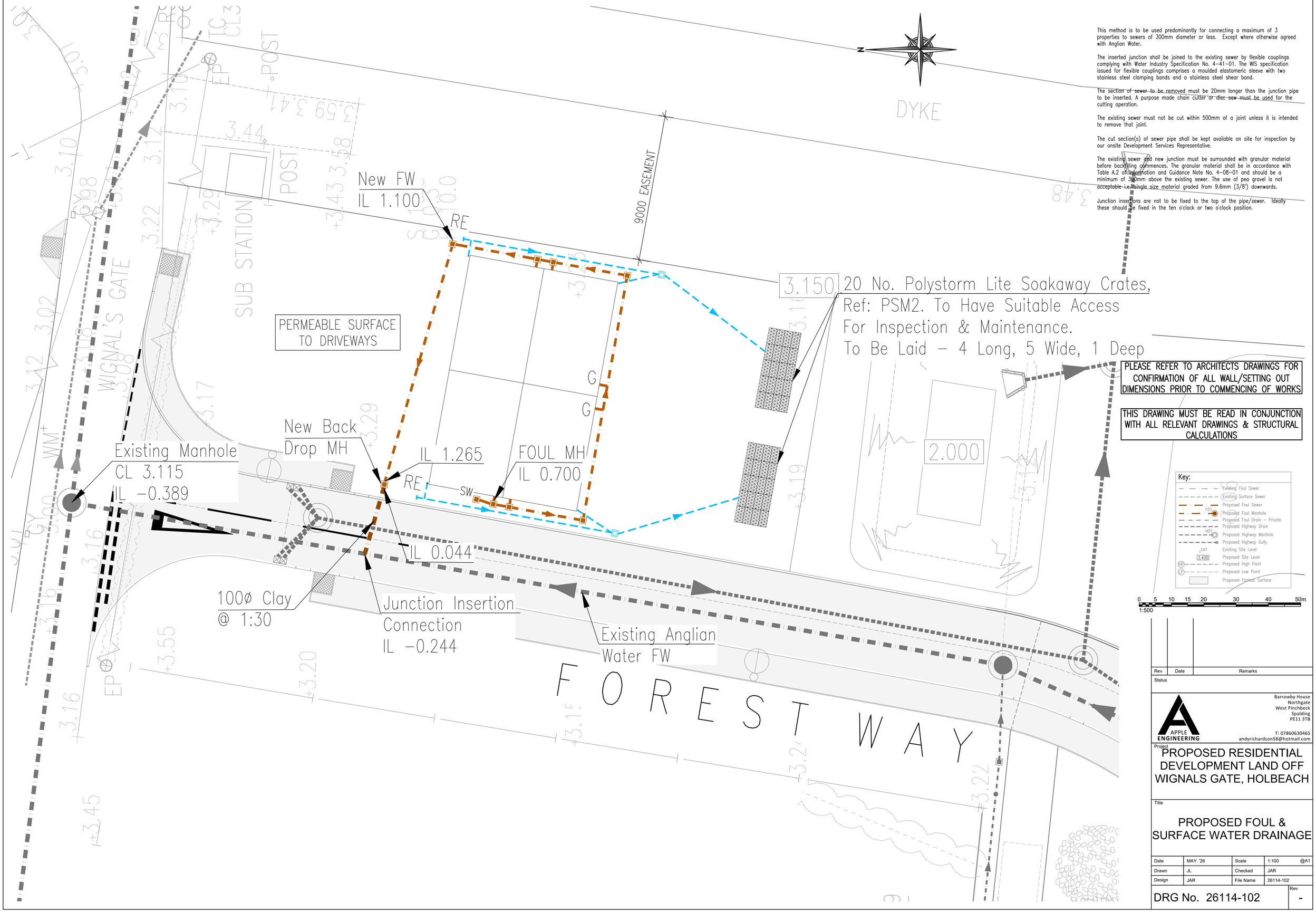
DETAILS ON THIS DRAWING ARE COPYRIGHT OF APPLE ENGINEERING. THIS IS A CONFIDENTIAL DOCUMENT AND MUST NOT BE COPIED, USED OR DIVULGED IN ANY WAY WITHOUT PRIOR WRITTEN CONSENT



This method is to be used predominantly for connecting a maximum of 3 properties to sewers of 300mm diameter or less. Except where otherwise agreed with Anglian Water.

The inserted junction shall be joined to the existing sewer by flexible couplings complying with Water Industry Specification No. 4–41–01. The WIS specification issued for flexible couplings comprises a moulded elastomeric sleeve with two stainless steel clamping bands and a stainless steel shear band.

The section of sewer to be removed must be 20mm longer than the junction pipe to be inserted. A purpose made chain cutter or disc saw must be used for the cutting operation.

The existing sewer must not be cut within 500mm of a joint unless it is intended to remove that joint.

The cut section(s) of sewer pipe shall be kept available on site for inspection by our onsite Development Services Representative.

The existing sewer and new junction must be surrounded with granular material before backfilling commences. The granular material shall be in accordance with Table A.2 of Information and Guidance Note No. 4–08–01 and should be a minimum of 300mm above the existing sewer. The use of pea gravel is not acceptable i.e. single size material graded from 9.6mm (3/8") downwards.

Junction insertions are not to be fixed to the top of the pipe/sewer. Ideally these should be fixed in the ten o'clock or two o'clock position.

PLEASE REFER TO ARCHITECTS DRAWINGS FOR CONFIRMATION OF ALL WALL/SETTING OUT DIMENSIONS PRIOR TO COMMENCING OF WORKS

THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS & STRUCTURAL CALCULATIONS

Key:

- Existing Foul Sewer
- Existing Surface Sewer
- Proposed Foul Sewer
- FD1 Proposed Foul Manhole
- Proposed Foul Drain – Private
- Proposed Highway Drain
- HD1 Proposed Highway Manhole
- Proposed Highway Gully
- 3.67 Existing Site Level
- 3.400 Proposed Site Level
- HP Proposed High Point
- LP Proposed Low Point
- Proposed Tarmac Surface

0 5 10 15 20 30 40 50m
1:500

Rev	Date	Remarks

Status

APPLE ENGINEERING
Barrowby House
Northgate
West Pinchbeck
Spalding
PE11 3TB
T: 07860630465
andyrichardson58@hotmail.com

Project

PROPOSED RESIDENTIAL DEVELOPMENT LAND OFF WIGNALS GATE, HOLBEACH

Title

PROPOSED FOUL & SURFACE WATER DRAINAGE

Date	MAY. '26	Scale	1:100 @A1
Drawn	JL	Checked	JAR
Design	JAR	File Name	26114-102

DRG No. 26114-102 Rev -

DETAILS ON THIS DRAWING ARE COPYRIGHT OF APPLE ENGINEERING. THIS IS A CONFIDENTIAL DOCUMENT AND MUST NOT BE COPIED, USED OR DIVULGED IN ANY WAY WITHOUT PRIOR WRITTEN CONSENT