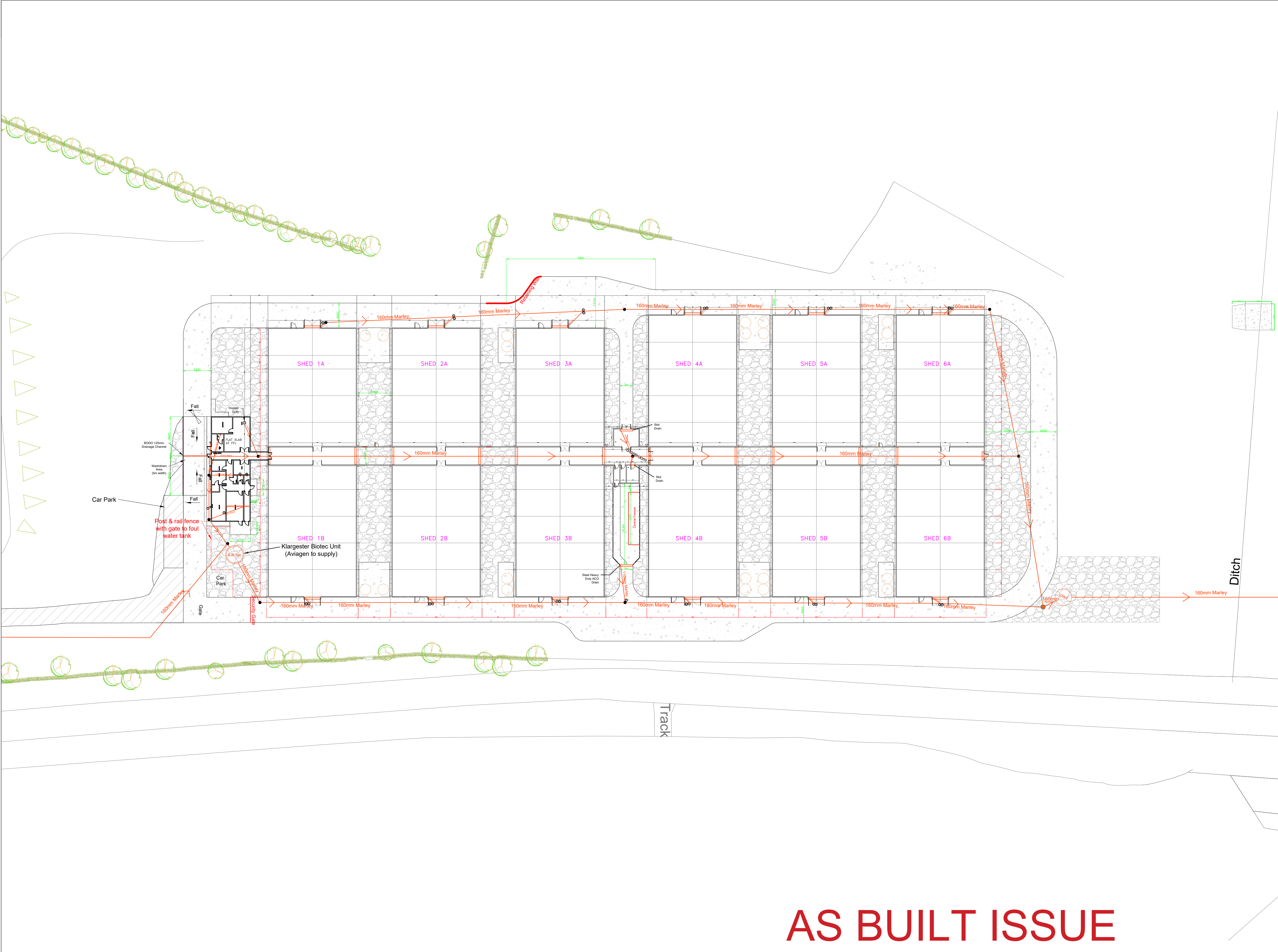
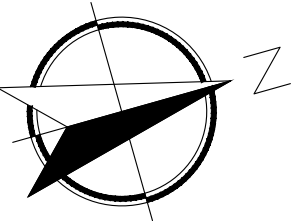




- GENERAL NOTES:
- THIS DRAWING IS PRELIMINARY.
 - All dimensions are in millimeters (mm), all levels are in metres (m) unless noted otherwise.
 - Discrepancies or omissions are to be reported to the Engineer prior to work commencing.
 - Materials and workmanship are to comply in all respects with current British Standard Specifications, Codes of Practice and Building Regulations Approved Documents.
 - The copyright of this drawing is vested in the engineer and must not be copied or reproduced without written consent.
 - The Contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points before work commences.
 - This drawing is to be read in conjunction with all relevant specifications and drawings issued by the Engineer, Architect and other Specialists.
 - Unless we have expressly included for design within our contract this drawing is supplied purely to demonstrate our pricing methodology or for operational purposes.
 - Unless we have expressly included for design within our contract Knights Construction Ltd accept no design liability.

Key

Water services	Materials
Water pipe (Size noted)	Concrete
	20 / 40mm single size
Electrical services	Clean drainage
Duct pipe (Size noted)	French Drain
600mm duct chamber	Solid twin wall
Duct Ring Chamber (Diameter noted)	Inspection chamber (450mm Dia)
	Inspection chamber (600mm Dia)
Products	Dirty drainage
Square Hopper	Marley pipe (size noted)
Yard gully (740 x 450mm Plastic Road Gully)	PPIC (600mm dia)
38° Sweeping	PPIC Ring (1000mm dia)
90° bend pipe	Galvanised washout channel with sweeping 90°
45° bend pipe	DWT Dirty Water Tank
30° bend pipe	
15° bend pipe	Gas services
Single Y Branch pipe	Gas pipeline
Reducer	



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Scale A1:	Date:
1:400	06/02/2019
	Drawn By:
	SM
Sheet Number:	Revision:
5 of 11	AB1
	Drawing number:
	Q562-2291 - AB1 - DIR

Drawing Title:
Dirty Water Drainage