This drawing is copyright of Topping Engineers LTD and must not be copied or reproduced in anyway without written consent.
DO NOT SCALE OFF THIS DRAWING

Notes:

1. This drawing is to be read in conjunction with all relevant architect's and engineer's drawings.

2. It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

Key

- Proposed Surface Water Private Drainage
- Proposed Foul Water Private Drainage
- Existing Sewer
- Proposed S104 Drainage
- Proposed S104 Drainage

Block A
PFL - 102.60

Block F
PFL - 102.45
PFL - 101.85

Block E
PFL - 103.40
PFL - 103.40

Block E
PFL - 103.80
PFL - 103.80

Block B
SDDC
PFL - 101.00
PFL - 101.00

Block D
PFL - 102.450
PFL - 102.450
PFL - 102.450

Block E
PFL - 104.05
PFL - 104.05

Block D
PFL - 103.45
PFL - 103.45
PFL - 103.45
PFL - 103.45

Block E
PFL - 103.35
PFL - 103.35

Block C
SDDC
PFL - 98.90
PFL - 98.90
PFL - 98.90
PFL - 98.90

4X5X0.8M Storage Crates for the 1in100 year storm

4X5X0.8M Storage Crates for the 1in100 year storm

FW04 270Ø CL 102.500 IL 97.000

SW3 1200Ø CL 102.400 IL 99.061

SW2 2700Ø CL 101.700 IL 99.949 1800 IL 97.059 @ WL 225Ø

SW1 1200Ø CL 101.350 IL 97.999

FW01 1200Ø CL 102.200 IL 100.430

1.00Ø 1800Ø 1in500 11m PLASTIC

SW1 2700Ø CL 102.500 IL 97.621 (150) IL 95.971 (1800)

SW10 1200Ø CL 101.840 IL 97.999

FW02 1200Ø CL 101.600 IL 99.499

FW06 1200Ø CL 102.300 IL 99.521

FW07 1200Ø CL 100.600 IL 96.120

FW03 1200Ø CL 100.400 IL 97.840

SW05 2700Ø MD-SHE-0064-2500-2000-2500 Flow 2.8l/s Head 1.8m CL 98.650 OL 95.81 IL 95.86

FW05 1200Ø CL 98.200 IL 96.500

SW05a 1200Ø CL 98.000 IL 95.350 IL 95.000 bd Locate existing backdrop connection

SW06 1200Ø PLASTIC CL 97.70 IL 95.69 TBC by Contractor Location to be confirmed by Contractor

SEVERN TRENT SW 150Ø

SEVERN TRENT SW 225Ø

SEVERN TRENT FW 225Ø

EX SW
CL-97.630
IL-95.760 Existing
IL-97.139 b.d Proposed

No.	Revision	Date	Drwn
P2	AMENDMENTS TO PRIVATE DRAINAGE	30.07.21	BL
P1	FIRST ISSUE	16.04.21	BL

Status: Preliminary

TOPPING ENGINEERS
CONSULTING CIVIL & STRUCTURAL ENGINEERS
Windsor House Cornwall Road Harrogate HG1 2PW
t: 01423 522 293
w: www.topping-engineers.com
e: info@topping-engineers.com

Client: TRICAS

Project: ORCHARD STREET, NEWHALL SWADLINCOTE, DE11 0HU

Drawing title: Private Drainage Master Sheet

Drawn	Chkd	Date	Scale
BL	AD	16.04.21	1/200
Contract No.		Drg No.	Revision
TE		DR-C-0181	P2