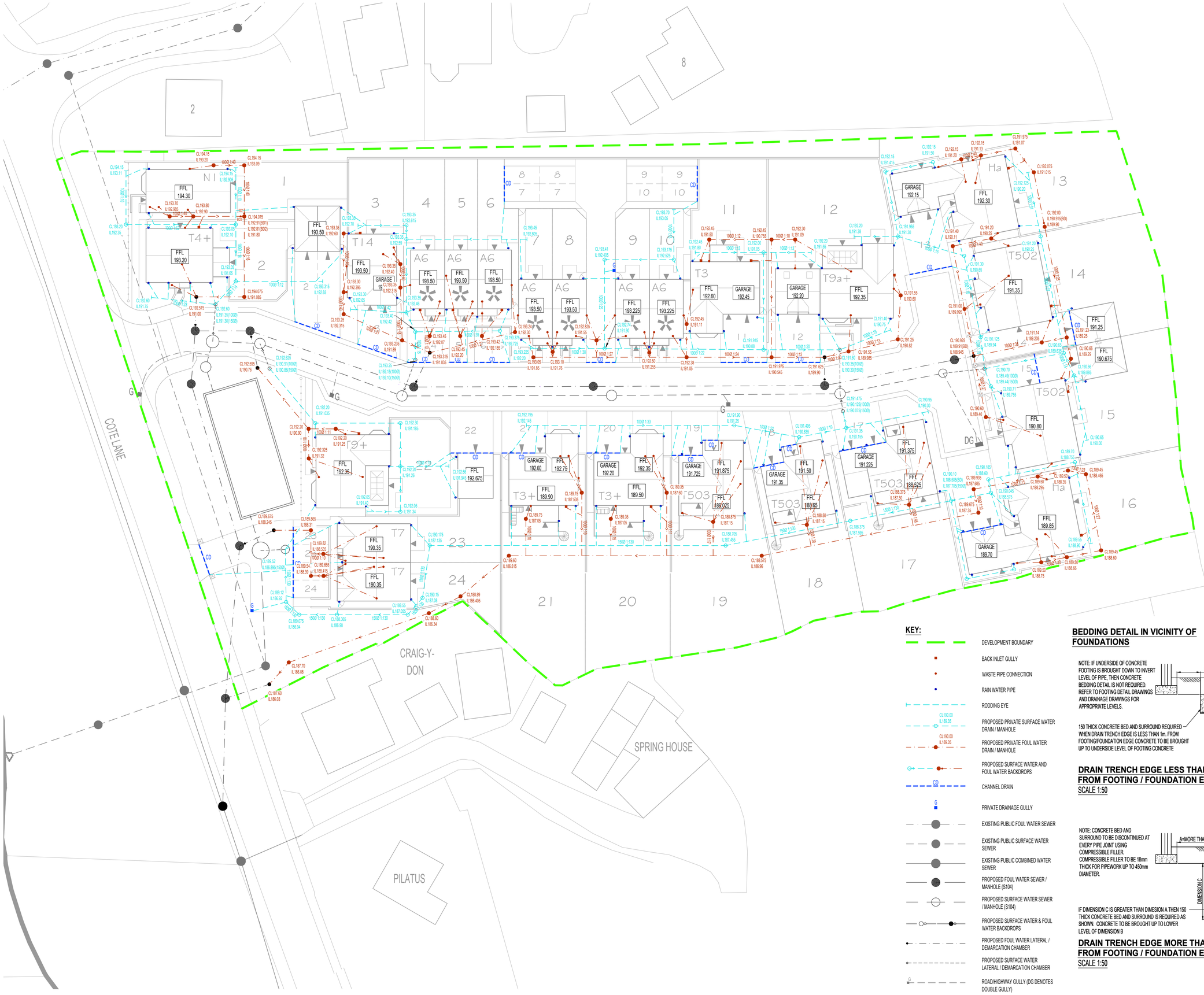
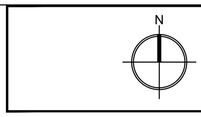




NOTES:

1. THIS DRAWING IS BASED ON JRP PROPOSED SITE LAYOUT DRAWING P17:5149:01 REV N, CSL SURVEYS TOPOGRAPHICAL SURVEY DRAWING 10432-01 DATED JANUARY 2018, YORKSHIRE WATER RECORD DRAWINGS RECEIVED 14/12/2017, G.P. DRAIN SUREVYS CCTV DRAINAGE SURVEY DATED 13/02/2018 AND ORDINANCE SURVEY DATA.
2. ALL LEVELS AND DIMENSIONS SHALL BE VERIFIED ON SITE PRIOR TO COMMENCEMENT OF ANY WORKS. ANY DISCREPANCIES SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS DRAWINGS AND SPECIFICATIONS.
4. ALL SURFACE AND FOUL WATER PIPES TO BE 100mm DIAMETER UNLESS STATED OTHERWISE.
5. ALL SURFACE AND FOUL WATER PIPES TO BE LAID AT 1:80 UNLESS STATED OTHERWISE.
6. ALL MANHOLE COVER AND FRAMES TO COMPLY WITH BS EN124. ALL DEMARCATION CHAMBER COVER AND FRAMES TO BE GRADE B125.
7. PIPE GRADIENTS OUT OF BUILDING TO CONNECTING MANHOLE TO BE LAID AT 1:40 IN ACCORDANCE WITH PART H OF BUILDING REGULATIONS 2002.
8. ALL BUILDING DRAINAGE WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH BS EN 752:2008 BUILDING REGULATIONS AND THE LOCAL AUTHORITY BUILDING CONTROL SPECIFICATIONS AND REGULATIONS.

KEY:

- DEVELOPMENT BOUNDARY
- BACK INLET GULLY
- WASTE PIPE CONNECTION
- RAIN WATER PIPE
- RODDING EYE
- PROPOSED PRIVATE SURFACE WATER DRAIN / MANHOLE
- PROPOSED PRIVATE FOUL WATER DRAIN / MANHOLE
- PROPOSED SURFACE WATER AND FOUL WATER BACKDROPS
- CHANNEL DRAIN
- PRIVATE DRAINAGE GULLY
- EXISTING PUBLIC FOUL WATER SEWER
- EXISTING PUBLIC SURFACE WATER SEWER
- EXISTING PUBLIC COMBINED WATER SEWER
- PROPOSED FOUL WATER SEWER / MANHOLE (S104)
- PROPOSED SURFACE WATER SEWER / MANHOLE (S104)
- PROPOSED SURFACE WATER & FOUL WATER BACKDROPS
- PROPOSED FOUL WATER LATERAL / DEMARCATION CHAMBER
- PROPOSED SURFACE WATER LATERAL / DEMARCATION CHAMBER
- ROAD/HIGHWAY GULLY (DG DENOTES DOUBLE GULLY)

BEDDING DETAIL IN VICINITY OF FOUNDATIONS

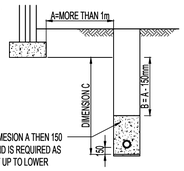
NOTE: IF UNDERSIDE OF CONCRETE FOOTING IS BROUGHT DOWN TO INVERT LEVEL OF PIPE, THEN CONCRETE BEDDING DETAIL IS NOT REQUIRED. REFER TO FOOTING DETAIL DRAWINGS AND DRAINAGE DRAWINGS FOR APPROPRIATE LEVELS.

150 THICK CONCRETE BED AND SURROUND REQUIRED WHEN DRAIN TRENCH EDGE IS LESS THAN 1m. FROM FOOTING/FOUNDATION EDGE CONCRETE TO BE BROUGHT UP TO UNDERSIDE LEVEL OF FOOTING CONCRETE

DRAIN TRENCH EDGE LESS THAN 1m. FROM FOOTING / FOUNDATION EDGE

SCALE 1:50

NOTE: CONCRETE BED AND SURROUND TO BE DISCONTINUED AT EVERY PIPE JOINT USING COMPRESSIBLE FILLER. COMPRESSIBLE FILLER TO BE 18mm THICK FOR PIPEWORK UP TO 450mm DIAMETER.



IF DIMENSION C IS GREATER THAN DIMESION A THEN 150 THICK CONCRETE BED AND SURROUND IS REQUIRED AS SHOWN. CONCRETE TO BE BROUGHT UP TO LOWER LEVEL OF DIMENSION B

DRAIN TRENCH EDGE MORE THAN 1m. FROM FOOTING / FOUNDATION EDGE

SCALE 1:50

Rev	Date	Amendments	By

Drawing Status.
TENDER PACK

FORTEM

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Client
ALFA HOMES

Project
COTE LANE, THURGOLAND

Drawing Title.
PRIVATE DRAINAGE

Drawn: PB
Checked: RD
Scale: 1:250 @ A1
Date: JAN 2019

Drawing No.
1018 - 103

Rev.
-

C:\Users\peter\OneDrive\FORTEM RICK\1018 - Cote Lane, Thurgoland\2. Drawings\1. FORTEM\2. Drawings\1. Current\1018 - 103 Private Drainage.dwg 04 Jan, 2019 - 3:39pm