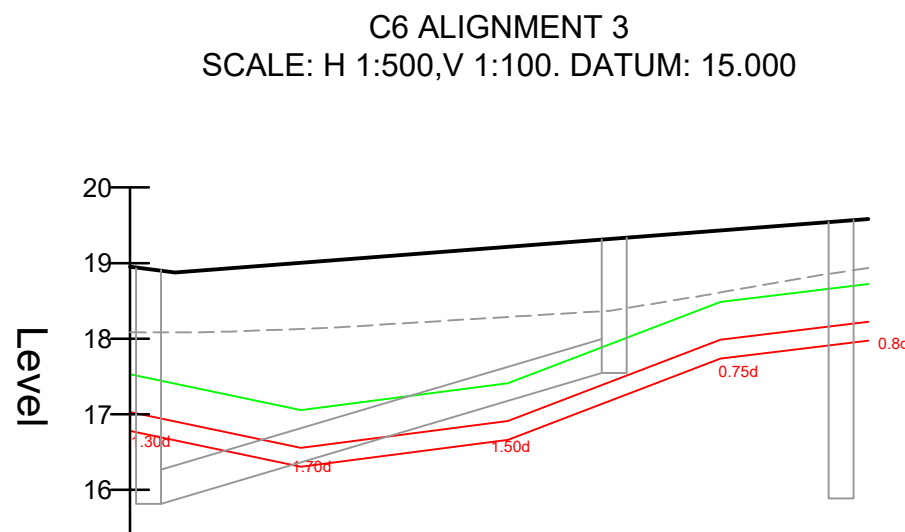
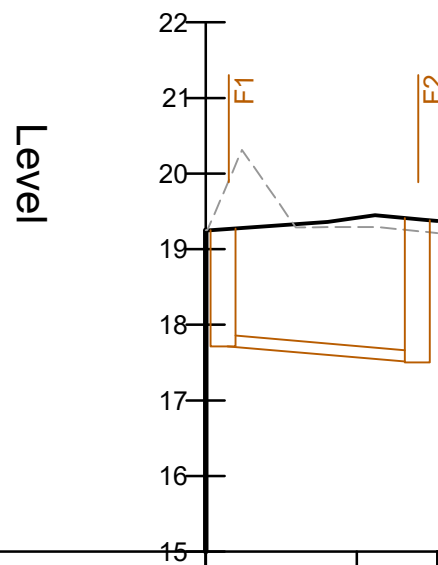


Chainage					
Existing Levels					
Proposed Levels					
Level Difference					
Vertical Geometry					
Horizontal Geometry					



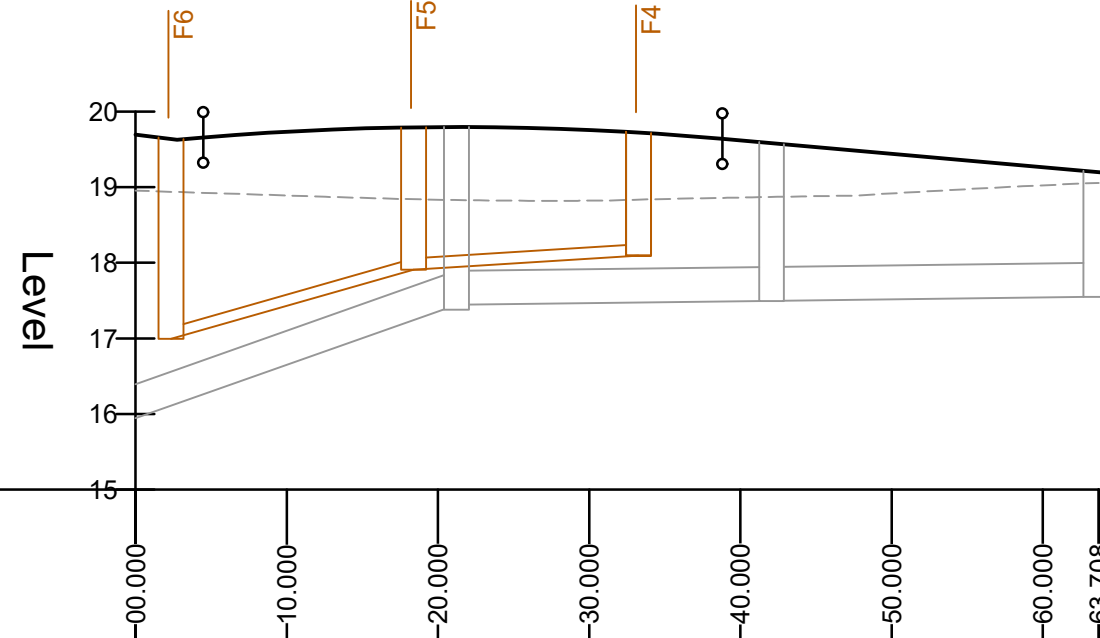
Chainage		
Existing Levels		
Proposed Levels		
Level Difference		
Vertical Geometry		
Horizontal Geometry		
Foulwater Cover Level	CL: 19.255	CL: 19.398
Foulwater Invert Level	IL: 17.720	IL: 17.500
Foulwater Details	Pipe F 1.000 150Ø 1:58 Circ Clay Bedding Class S	
Foulwater Lengths	12.84	

F1 - F2
SCALE: H 1:500,V 1:100. DATUM: 15.000



Chainage			
Existing Levels			
Proposed Levels			
Level Difference			
Vertical Geometry			
Horizontal Geometry			
Foulwater Cover Level	CL: 19.616	CL: 19.767	CL: 19.696
Foulwater Invert Level	IL: 16.992	IL: 17.908	IL: 18.096
Foulwater Details	Pipe FW F 2.001 150Ø 1:18 Circ Clay Bedding Class S	Pipe FW F 2.000 150Ø 1:80 Circ Clay Bedding Class S	
Foulwater Lengths	16.23	15.01	

C6 ALIGNMENT 4
SCALE: H 1:500,V 1:100. DATUM: 15.000



- NOTES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH "SEWERS FOR ADOPTION 6th/7th EDITION - A DESIGN AND CONSTRUCTION GUIDE FOR DEVELOPERS" PLUS ALL OTHER RELATED DOCUMENTS ISSUED BY THE ENGINEER.
 - IF THERE IS ANY AMBIGUITY BETWEEN THE DRAWINGS, THE CONTRACTOR SHALL IMMEDIATELY INFORM THE ENGINEER.
 - DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
 - ALL DIMENSIONS SHOWN ON THIS DRAWING ARE IN METRES
 - ALL DIMENSIONS, LEVELS AND SURVEY GRID CO-ORDINATES ARE TO BE CHECKED ON SITE AND THE ENGINEER NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORKS.
 - NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS PERMITTED WITHOUT PERMISSION FROM THE ENGINEER.
 - CONTRACTOR TO ENSURE SMOOTH TRANSITION IN FINISHED SURFACE LEVELS BETWEEN EXISTING AND PROPOSED LEVELS.
 - FOR DRAINAGE CONSTRUCTION DETAILS REFER TO ODYSSEY DRAWING NUMBER 17-301/303.
 - FOR HIGHWAY CONSTRUCTION DETAILS REFER TO ODYSSEY DRAWING NUMBER 17-301/302.
 - WHERE HIGHWAY FORMATION LEVEL IS ABOVE EXISTING GROUND AN ENGINEERING FILL MATERIAL IS TO BE LAID TO A SPECIFICATION FROM A GEOTECHNICAL ENGINEER. ANY COMPACTION WITHIN THE VICINITY OF THE GAS MAIN IS TO BE AGREED WITH SGN.
 - ADOPTABLE SURFACE WATER SEWER DESIGN IS BY PFA. REFER TO DRAWING B641/366 REV G FOR DETAILS.

- LEGEND
- EXISTING GROUND PROFILE
 - PROPOSED ALIGNMENT PROFILE
 - S104 FOUL WATER SEWER
 - PFA DESIGNED SEWER (SEE NOTE 11)
 - EXISTING GAS MAIN. ESTIMATED DEPTHS BASED ON EXISTING GROUND LEVELS VS RADAR SCAN.
 - 0.5m OFFSET FROM EXISTING GAS MAIN
 - CIRC CLAY EXTRA STRENGTH VITRIFIED CLAY WITH SPIGOT AND SOCKET FLEXIBLE JOINTS TO BS EN 295.

GAS MAIN LINE AND LEVEL IS BASED UPON RADAR SCAN BY ENCOMPASS SURVEYS (DRAWING ENC-221018-U6A6) AND F3 GROUP JULY 2018 SITE TOPOGRAPHICAL SURVEY. CONTRACTOR IS TO CHECK POSITION PRIOR TO STARTING WORK ON SITE AND ENSURE MINIMUM 500mm CLEARANCE FROM FORMATION OF HIGHWAY TO GAS MAIN

FOR CONSTRUCTION
SUBJECT TO TECHNICAL
APPROVAL

D	JOB TITLE UPDATED	HM	RM	TG	21.06.21
C	HIGHWAY UPDATED TO SUIT PFA SW DRAINAGE. SW DRAINAGE AS PER PFA DESIGN. FOUL UPDATED TO SUIT.	JA	RM	TG	09.08.19
B	ROAD LEVELS RAISED AND GAS MAIN ADDED	JA	RM	TG	18.01.19
A	SURFACE WATER INFORMATION ADDED	JA	RM	TG	15.10.18
Rev	Amendments	Drm	Chk	App	Date



Job Title
BOORLEY GREEN, BOTLEY
PHASE C5

Drawing Title
LONGSECTIONS
SHEET 2 OF 2

Client
BOVIS HOMES

Scale AS SHOWN @ A1	Date AUG 18	Designed RM
Drawn KRG	Checked RM	Approved TG
Job No 17-301	Drawing No 17-301/308	Rev D