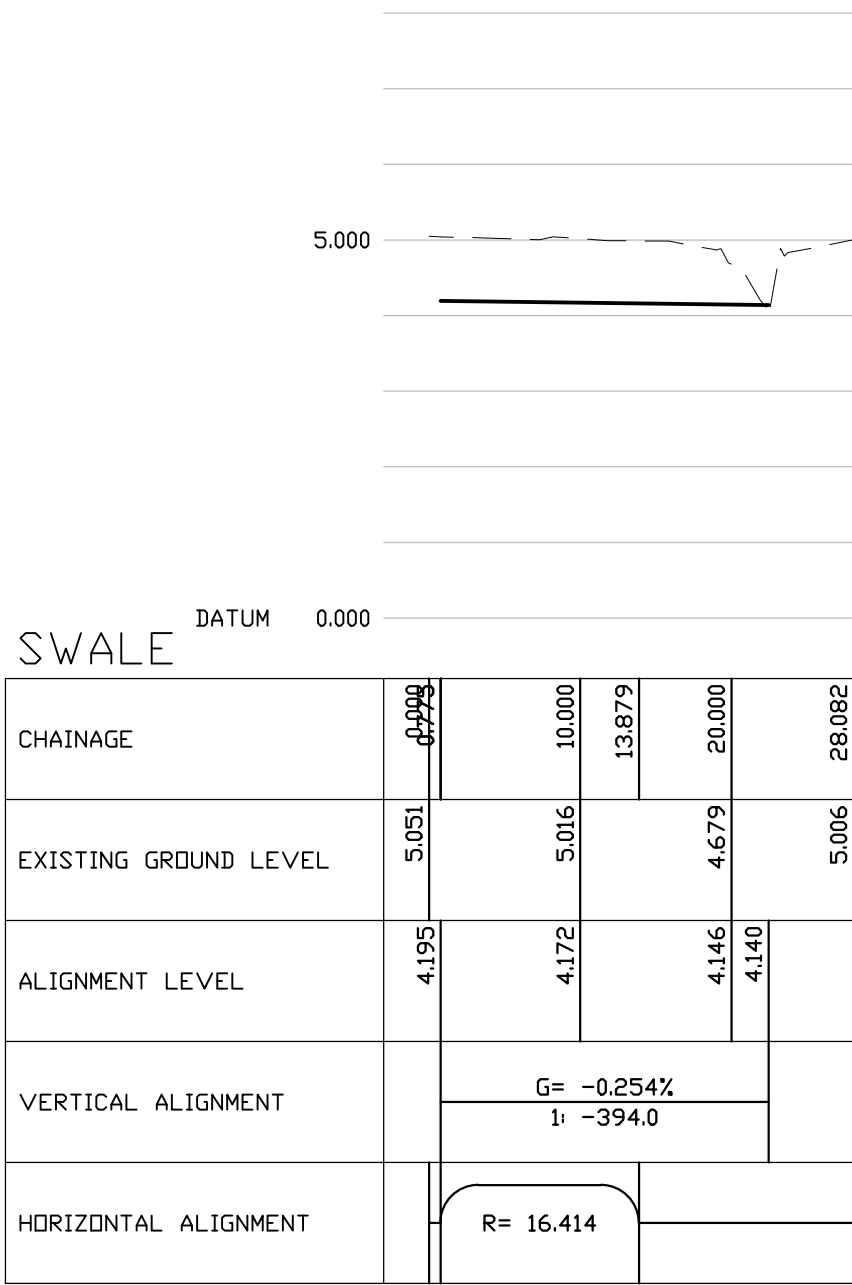
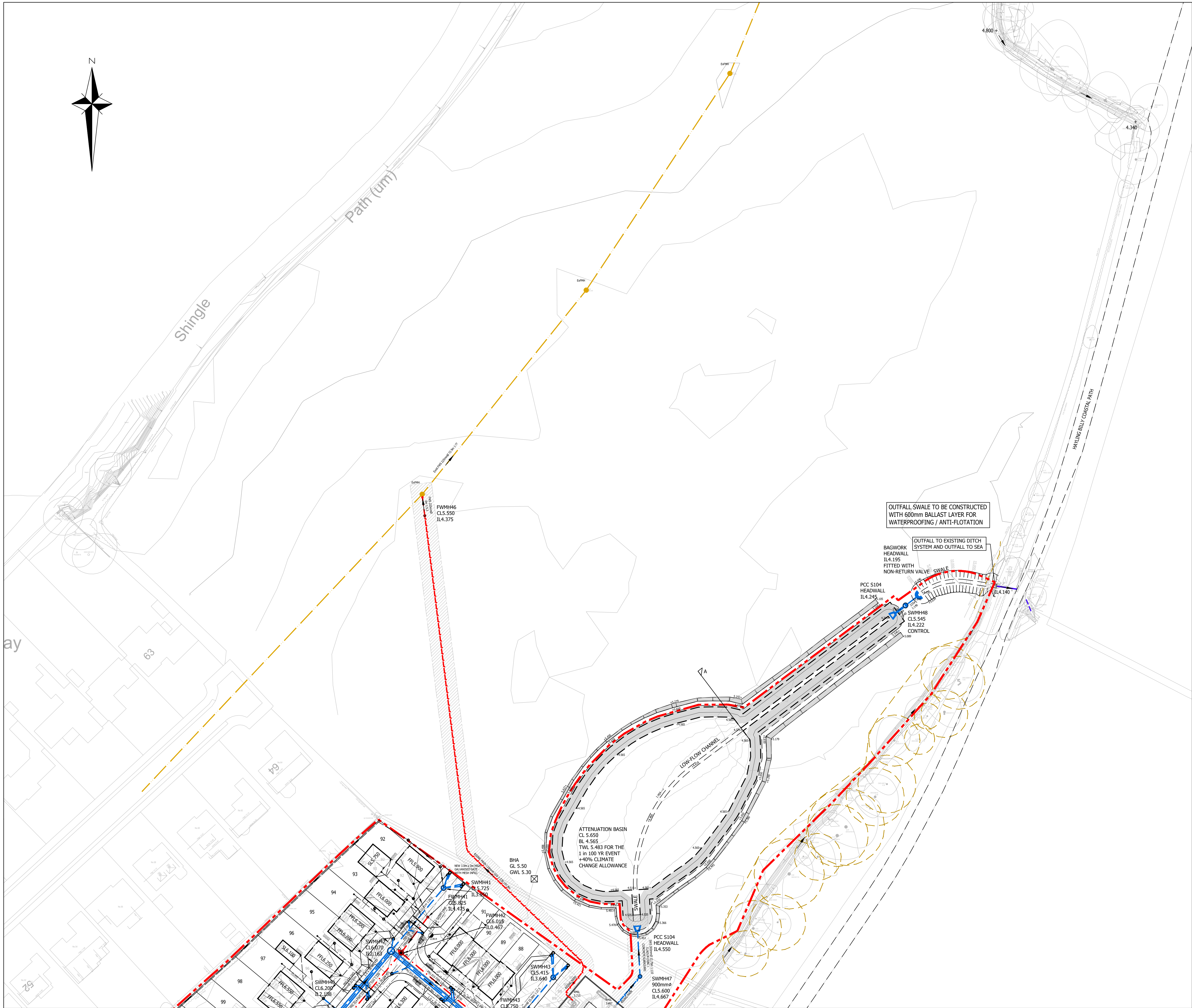
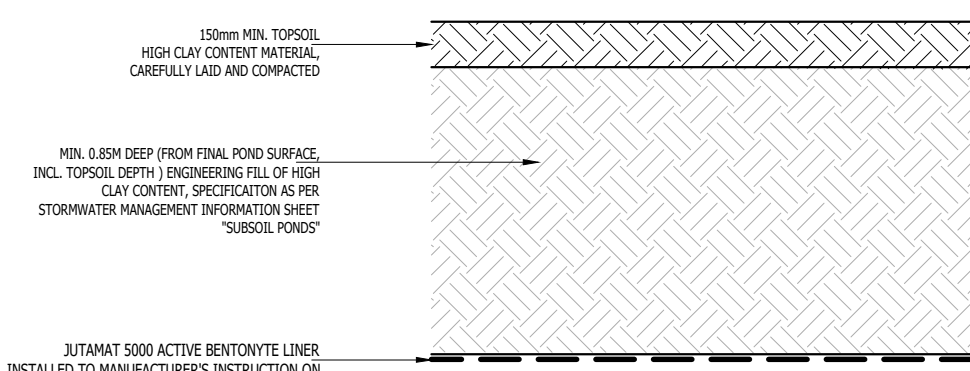
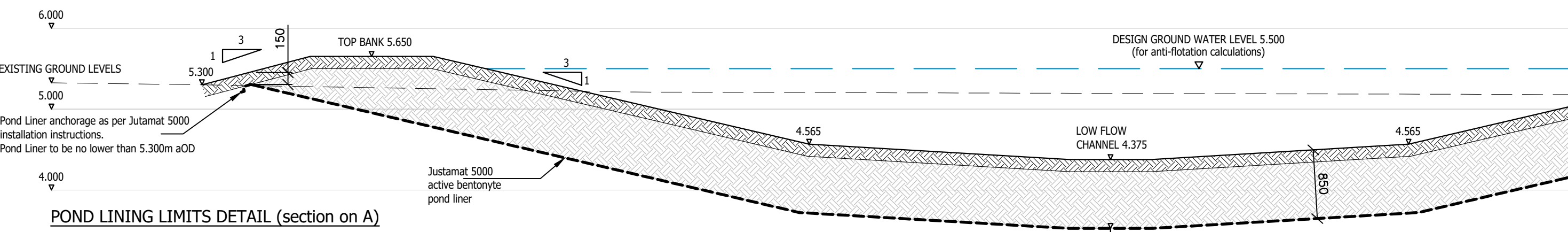


LOCATION	CHAINAGE	EASTING	NORTHING	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
SPSWALE-1	0.000	471077.403	100186.278		S2.85159			
TPSWALE-1a	0.775	471078.021	100186.746	16.414	S2.85159			
TPSWALE-1	10.000	471082.539	100190.927		S2.85159			
TPSWALE-1b	13.879	471086.517	100190.085		98.59233	45.74073	13.104	6.924
TPSWALE-2	20.000	471090.385	100189.892		98.59233			
TPSWALE-1	28.082	471096.438	100189.978		98.59233			



POND MAKEUP/LINING DETAIL



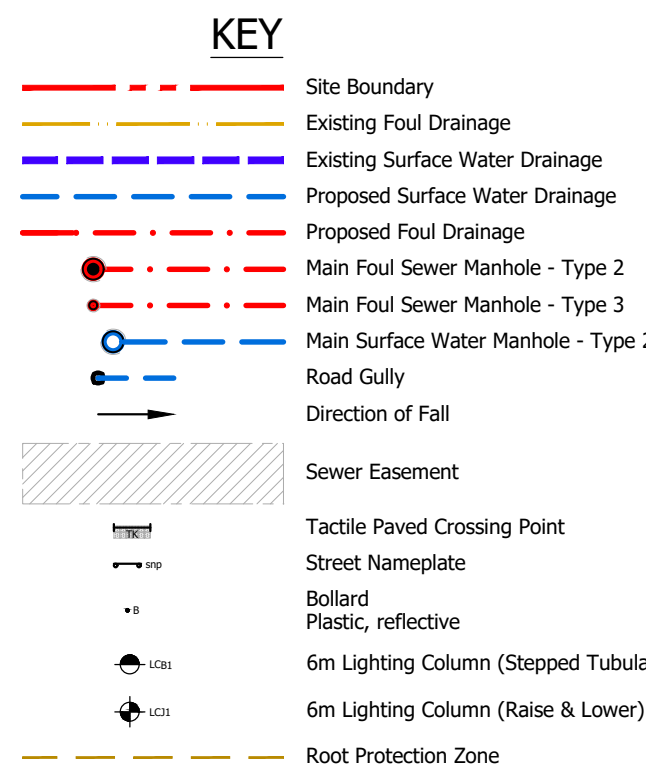
POND LINING LIMITS DETAIL (section on A)

GENERAL NOTES

1. The location, size, depth and identification of existing services that may be shown or referred to on this drawing have been assessed from non-intrusive observations, record drawings or the file. The contractor shall safety carry out intrusive investigations, trial holes or soundings prior to commencing work to satisfy himself that it is safe to proceed and that the assessments are accurate. Any discrepancies shall be notified to gta prior to work commencing.
2. Tender or billing drawings shall not be used for construction or the ordering of materials.
3. Do not scale. All dimensions and levels to be site confirmed.
4. This drawing shall be read in conjunction with all relevant architects, consultants drawings and specifications, together with H&S plan requirements.
5. Copyright - This drawing must not be copied, amended nor reproduced without the prior written agreement of gta.
6. All drawings specifications and recommendations made by gta are subject to Local Authority and other relevant Statutory Authorities approval. Any works or services made abortive due to the client proceeding prior to these approvals is considered wholly at the Client's risk. gta hold no responsibility for resulting abortive works or costs.

GENERAL NOTES

1. ALL ADAPTABLE HIGHWAY CONSTRUCTION WORKS SHALL BE CARRIED OUT TO THE STANDARD LAID DOWN IN THE HAMPSHIRE COUNTY COUNCIL SPECIFICATIONS, WITH A VIEW TO ADOPTION UPON COMPLETION.
2. ALL ADAPTABLE SEWERS SHALL BE CONSTRUCTED TO THE STANDARDS LAID DOWN IN 'SEWERS FOR ADOPTION' 7th EDITION, AND SOUTHERN WATER SPECIFICATIONS, WITH A VIEW TO ADOPTION UPON COMPLETION.
3. BEFORE CONNECTIONS ARE MADE TO EXISTING DRAINAGE, ITS LEVEL IS TO BE CHECKED AND CONFIRMED AGAINST LEVELS SHOWN ON THIS DRAWING AND THIS OFFICE INFORMED OF ANY SIGNIFICANT DIFFERENCE. **NO CONNECTIONS ARE TO BE MADE TO THE EXISTING PUBLIC SEWERS PRIOR TO A S106 AGREEMENT WITH SOUTHERN WATER.**
4. ALL SEWERS WITH LESS THAN 1.2m COVER WHEN LAID BENEATH THE ROAD OR BENEATH FOOTWAYS/VERGES IMMEDIATELY ADJACENT TO THE CARSGATEWAY, OR 0.5m OF COVER IN OTHER AREAS, SHALL BE PROTECTED WITH CONCRETE IN ACCORDANCE WITH EITHER OF THE DETAILS SHOWN ON THE STANDARD DRAWING PROVIDED FOR BEDDING TYPE LOCATIONS, REFER TO SEWER SECTIONS).
5. THE MINIMUM SIZE OF PIPE CONNECTING GULLIES TO THE DRAINAGE SYSTEM SHALL BE 150mm DIA LAID AT A MINIMUM GRADIENT OF 1 IN 80.
6. IN ORDER TO MAINTAIN THE SATISFACTORY FUNCTIONING OF THE DRAINAGE SYSTEM, ALL ROAD AND YARD GULLIES ARE TO BE "TRAPPED".
7. THE DESIGN IS SUCH THAT WATER FROM PRIVATE AREAS DOES NOT SHED TO ADOPTABLE AREAS AND VICE VERSA.
8. THE CONTRACTOR IS TO KEEP A RECORD OF ANY VARIATIONS MADE ON SITE, INCLUDING THE RELOCATION OF SEWERS OR DRAINS, SO THAT AN AS CONSTRUCTED DRAWING CAN BE PREPARED UPON COMPLETION OF THE PROJECT.
9. THE CONTRACTOR SHOULD CHECK ALL DIMENSIONS ON SITE.
10. IT IS THE SUBCONTRACTORS RESPONSIBILITY TO ENSURE COMPLIANCE WITH CURRENT BUILDING REGULATIONS AND CODES OF PRACTICE.



T11	OUTFALL SWALE ANTI-FLOTATION MEASURES CALCULATION ADDED	24.02.22	DMS	as
T10	DESIGN UPDATED IN ACCORDANCE WITH RECORDED GROUNDWATER LEVELS	09.12.21	DMS	as
T9	FWMH4 RELOCATED TO SUIT EXTENDED RISING MAIN LENGTH	27.08.21	DMS	as
T8	ALL FOUL SEWERS RENUMBERED & BACKCROPS ADDED TO STEEPER FOUL SEWERS WHERE PRACTICAL	11.06.21	DMS	as
T7	GENERAL AMENDMENTS IN ACCORDANCE WITH SITE LAYOUT P.42 P12 & ADJUSTMENTS TO SUIT HCC S38 COMMENTS (20.08.14) & SWS FINAL S106 AGREEMENT COMMENTS	26.03.21	DMS	as
T6	OUTFALL SWALE ADJUSTED TO CONNECT TO APPROVED OUTFALL LOCATION	15.05.20	DMS	as
T5	POND MOVED AWAY FROM OVERHEAD CABLES	13.03.20	DMS	as
T4	FWMH4 RELOCATED TO SUIT RISING MAIN	13.03.20	DMS	as
T3	ACCESS PATHS GENERALLY ADJUSTED	07.01.20	DMS	as
T2	SWALE DESIGN DETAILS ADDED	16.12.19	DMS	as
T1	GROUNDWORKING TENDER ISSUE	06.12.19	DMS	as
Rev	Amendments	Date	Des	CHK
Status	PRELIMINARY			
Client	 BARRATT HOMES			
Project	PEBBLE WALK, SINAH LANE HAYLING ISLAND, HANTS			
Title	SURFACE WATER DRAINAGE OUTFALL PLAN			
Date	NOVEMBER 2019	Scale @ A0	1:500	
Base Layout Ref.		CAD File ref.		
Clients Ref.		Project Ref.	10162	
 Gloverfield House, 66a Church Walk, Burgess Hill, West Sussex, BN15 9AS Tel: 01444 871444 Web: www.gtacivils.co.uk				
Drawing Number	10162/1016			Rev: T11