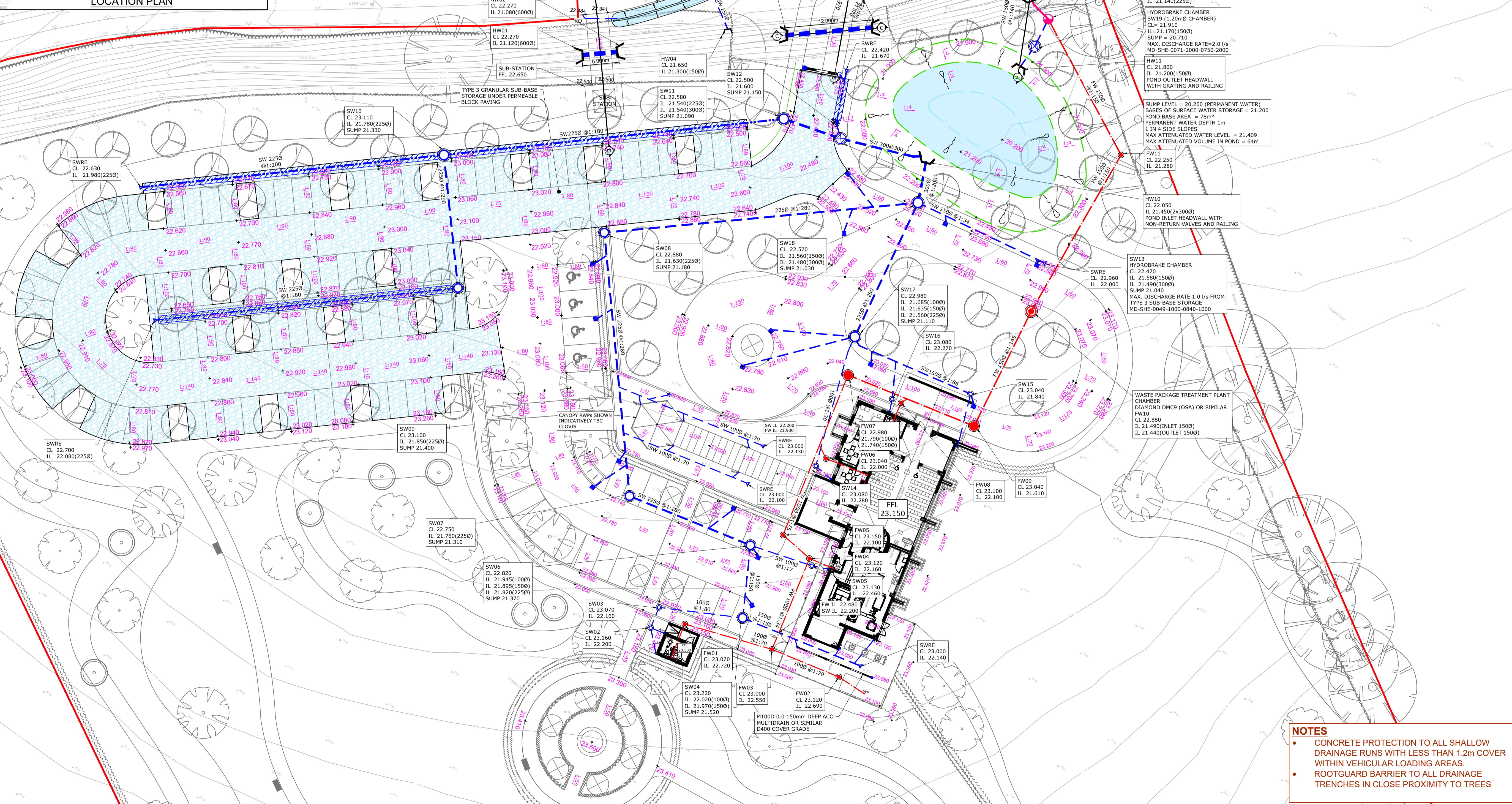


LOCATION PLAN



NOTES

- GENERAL NOTES**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS, ARCHITECTS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.
 - DO NOT SCALE** FROM THIS DRAWING MANUALLY OR ELECTRONICALLY. WRITTEN PERMISSION MUST BE OBTAINED FROM SWECO PRIOR TO SCALING ELECTRONICALLY OR USING THIS ELECTRONIC FILE.
 - ALL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS, EUROPEAN STANDARDS, CODES OF PRACTICE AND BUILDING PRACTICE.
 - ALL DIMENSIONS ARE TO BE CHECKED BY THE CONTRACTOR PRIOR TO STARTING THE WORKS ON SITE. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
 - FOR CIVIL & STRUCTURAL HEALTH & SAFETY HAZARDS PLEASE REFER TO DESIGNERS RISK ASSESSMENTS.
 - IF YOU DO NOT UNDERSTAND FULLY ANY OF THE DETAILS SHOWN ON THIS DRAWING CONTACT THE ENGINEER FOR CLARIFICATION.
 - THE CONTRACTOR SHALL OBTAIN PRIOR APPROVAL AND ALL NECESSARY LICENCES FROM THE HIGHWAY AGENCY BEFORE CARRYING OUT ANY WORKS WITHIN THE EXISTING PUBLIC HIGHWAY.
 - SURVEY INFORMATION TAKEN FROM TOPOGRAPHICAL SURVEY CAD FILE BY PARISH LAND SURVEYS DATED 30 SEPTEMBER 2019.
 - SITE LAYOUT BASED ON A GENERAL ARRANGEMENT LAYOUT LANDSCAPE DRAWING BY HOA DATED MARCH 2022.

- DRAINAGE NOTES**
- ALL PRIVATE DRAINAGE WORKS SHALL BE IN ACCORDANCE WITH THE BUILDING REGULATIONS APPROVED DOCUMENT H AND BS EN 752:2008.
 - THE CONTRACTORS ATTENTION IS DRAWN TO DIAGRAMS 7 AND 8 OF THE BUILDING REGULATIONS APPROVED DOCUMENT H SHOWING DETAILS OF DRAINS LAID BELOW AND NEAR TO BUILDINGS. WHERE GRADING BEAMS ARE USED, THEIR LEVEL SHALL BE SET TO AVOID CLASHING WITH DRAIN CONNECTIONS.
 - ACCESS, FITTINGS, INSPECTION CHAMBERS AND MANHOLES SHALL BE CONSTRUCTED TO THE DIMENSIONS SHOWN IN TABLES 11 AND 12 OF THE BUILDING REGULATIONS APPROVED DOCUMENT H. ACCESS POINTS, INSPECTION CHAMBERS AND MANHOLES SHALL BE CONSTRUCTED FROM PRODUCTS DESIGNED/VATED FOR THE LOCATION IN WHICH THEY ARE TO BE USED. THEY SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS/SUPPLIERS RECOMMENDATIONS.
 - PRIOR TO COMMENCEMENT OF THE WORKS ALL DRAINAGE OUTFALL POINTS, SHALL BE VERIFIED ON SITE BY THE CONTRACTOR. IF THE OUTFALL POINT IS FOUND TO BE HIGHER OR SIGNIFICANTLY LOWER THAN SHOWN ON THE DRAWINGS THEN THE CONTRACT ADMINISTRATOR SHALL BE NOTIFIED IMMEDIATELY. (SIGNIFICANT REDUCTION OF DRAINAGE AND LEVELS MAY BE NECESSARY).
 - PRIOR TO COMMENCEMENT OF WORKS THE CONTRACTOR IS TO ARRANGE TRACKING OF THE EXISTING DRAINAGE TO ENSURE THAT NO LIVE CONNECTIONS REMAIN. ANY SUCH CONNECTIONS MUST BE REPORTED TO THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION OF THE NEW DRAINS, WHICH MAY BE SUBJECT TO A SECTION 185 (WA) TO BE APPROVED BY THE LOCAL WATER AUTHORITY.
 - ALL PRE-CAST AND IN-SITU CONCRETE AND MORTARS USED IN THE CONSTRUCTION OF FOUL DRAINS AND SEWERS SHALL BE MADE FROM SULPHATE RESISTING CEMENT.
 - ALL COVER LEVELS SHOWN ON THIS DRAWING ARE APPROXIMATE. EXACT LEVELS OF NEW COVERS AND FRAMES TO BE OBTAINED ON SITE TO MATCH LEVEL AND PROFILE OF FINISHED SURFACE.
 - UNLESS NOTED OTHERWISE ALL PIPEWORK SHALL BE 100mm DIAMETER LEAD TO A FALL OF 1 IN 80 OR STEEPER FOR SURFACE WATER AND 1 IN 40 OR STEEPER FOR FOUL WATER. FOUL DRAINS WITH ONE OR MORE W.C. CONNECTED MAY BE LAID AT 1 IN 80 OR STEEPER. WHERE APPROPRIATE ROAD GULLY CONNECTIONS SHALL BE 150mm DIA AT 1 IN 150 OR STEEPER.
 - UNLESS NOTED OTHERWISE ALL PIPEWORK SHALL BE CONSTRUCTED FROM SUPER STRENGTH WITNESSED CLAY TO BS 65 BS EN 295 OR UNIC TO BS EN 1201 BEDDED AND BACKFILLED AS PER THE MANUFACTURERS RECOMMENDATIONS AND THE ABOVE LISTED PUBLICATIONS.
 - EXACT LOCATION OF GULLIES TO BE DETERMINED ON SITE TO SUIT LOW POINTS. THE CONTRACTOR SHALL ENSURE THAT ALL FINISHED SURFACE ARE LAID TO FALLS THAT ARE SUFFICIENT FOR ALL SURFACE WATER TO DRAIN WITHOUT SURFACE PONDING.

- RAINWATER DOWNPIPES THAT DO NOT CONNECT DIRECTLY TO AN ACCESS POINT, SHALL BE FITTED WITH A RODDING ACCESS.
- TESTING OF THE SURFACE WATER SYSTEM SHALL BE UNDERTAKEN IN ACCORDANCE WITH THE GUIDANCE IN BS EN 12181:1998.
- ALL SANITARY PIPEWORK SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH BS EN 12056-2:2000. SYSTEM H (SINGLE DISCHARGE STACK SYSTEM WITH FULL BORE BRANCH DISCHARGE PIPES) SHALL BE USED UNLESS OTHERWISE SPECIFIED BY ARCHITECT OR M&E ENGINEER.
- FOR THE EXACT LOCATION OF SOIL PIPES, SUBSTANCES, W.C.'s, RWPS AND OTHER DRAINAGE CONNECTIONS REFER TO ALL FINISHED BUILDING PLANS OR M&E ENGINEER DRAWINGS.
- ALL EXTERNAL BUILDING DRAINAGE SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH BS 12056-1:2000, BS EN 752-3:1997 (AMENDMENT 2), BS EN 752-4:1998 AND BS EN 12181:1998.
- TESTING OF THE COMPLETED WASTEWATER SYSTEM SHALL BE CARRIED OUT IN ACCORDANCE WITH BS EN 12056-2:2000 (SANITARY PIPEWORK) AND BS EN 12056-1:2000 (SANITARY PIPEWORK).
- ALL EXCAVATIONS SHALL BE KEPT FREE OF STANDING WATER. THE CONTRACTOR SHALL ENSURE THE STABILITY OF ALL EXCAVATIONS IS MAINTAINED AT ALL TIMES.
- ALL COVERS, GRATINGS AND FRAMES TO CHAMBERS, GULLIES, CHAMBERS ETC. SHALL BE OF THE CORRECT LOAD CLASS TO SUIT THEIR LOCATION IN ACCORDANCE WITH BS EN 124:1994.

- LOAD CLASS A15 PEDESTRIAN AREAS (NOT ACCESSIBLE BY VEHICLES)
- LOAD CLASS B125 PRIVATE DRIVES
- LOAD CLASS C250 LIGHTLY TRAFFICED ROADS
- LOAD CLASS D400 MAIN ROADS
- REFER TO SITE INVESTIGATION REPORT FOR EXISTING GROUND CONDITIONS AND ANY SPECIAL REQUIREMENTS FOR BURIED CONCRETE (SPECIAL REQUIREMENTS FOR BURIED CONCRETE SHALL INCLUDE ALL PRE-CAST AND IN-SITU CONCRETE AND MORTARS), WHERE APPROPRIATE REFER TO CONTAMINATION REPORTS FOR DETAILS OF CHEMICALS AFFECTING CHOICE OF MATERIALS AND OTHER ADDITIONAL REQUIREMENTS.

Rev	Date	Amendment Details	Drn	Chk	App
P01	31.03.2022	TENDER ISSUE			
P02	08.07.2022	SUB-STRUCTURE TO DRAWINGS NUMBER OF DISCHARGES TO WATERCOURSE REDUCED			
C01	04.08.2022	LAYOUT REVISED AND ISSUED FOR CONSTRUCTION			
C02	19.10.2022	COLLECTOR PIPE LENGTHS ADDED TO DRAWING. PIPE DIAMETER FROM POND TO WATERCOURSE ADDED. ALL AS-CALLED.			
C03	03.11.2022	LEVELS AROUND THE BUILDING ADJUSTED IN COORDINATION WITH ARCHITECT DRAINAGE UPDATED TO SUIT ADDITIONAL HEADWALL INFORMATION ADDED.			

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Client

MEMORIA

Project Title

FAVERSHAM CREMATORIUM

Drawing Title

PROPOSED DRAINAGE LAYOUT SHEET 2

Formed Of Issues

CONSTRUCTION

Drawn	Designed	Checked	Approved
HB	HB	CH	CH

Scale: 1:200
Drawing Number: 65204882
Revision: C03

65204882-SWE-ZZ-XX-DR-C-0101