

- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. ALL LEVELS ARE SHOWN IN METRES UNLESS NOTED OTHERWISE.
 3. DO NOT SCALE FROM THE DRAWING. USE FIGURED DIMENSIONS ONLY.
 4. ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
 5. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SUBCONTRACTORS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
 6. EXISTING SERVICES HAVE NOT BEEN SHOWN BUT ARE PRESENT - THE CONTRACTOR IS TO LIAISE WITH ALL STATUTORY AUTHORITIES PRIOR TO THE COMMENCEMENT OF ANY WORKS.

DRAINAGE LEGEND

- ASSUMED EXISTING FOUL DRAINAGE. EXACT LOCATION TBC.
- EXISTING FOUL DRAINAGE TO BE ABANDONED. EXACT LOCATION TBC.
- PROPOSED FOUL WATER DRAINAGE
- PROPOSED RISING MAIN
- PROPOSED PERFORATED PIPE
- 15m OFFSET FROM BUILDING

PROPOSED Y-BRANCH CONNECTION TO EXISTING 600mm CULVERT WILL REQUIRE NRW PERMIT

Culvert 600mm Pipe IL 11.41

F8 CL:11.900 IL:11.320

F7 - SAMPLE POINT CL:12.500 IL:12.000

EXISTING GRAVEL INFORMAL HANDSTANDING TO BE LINED FOR STAFF/VISITOR CAR PARKING

PACKAGED TREATMENT PLANT MARSH ENSIGN 30PE WITH PUMPED OUTLET CL: 12.190 INLET IL: 10.700 BASE IL: 9.906

F5 CL:12.300 IL:10.725

F4 CL:12.280 IL:10.785

F2 CL:12.390 IL:10.765

EXISTING SEPTIC TANK/CESSPOOL ACCESS CHAMBER COVER. EXACT SIZE OF TANK AND EXISTING DRAINAGE CONNECTIONS TO BE CONFIRMED. SEPTIC TANK/CESSPOOL TO BE REMOVED AND GROUND AND EXCAVATIONS TO BE MADE GOOD.

PROPOSED CHAMBER TO BUILT ON EXISTING FOUL WATER RUN AND DIVERTED TO PROPOSED FOUL DRAINAGE SYSTEM. EXISTING INVERT LEVEL TO BE CONFIRMED ON PRIOR CONSTRUCTION

F1 CL:12.100 IL:10.910 (TBC)

PROPOSED CHAMBER TO PICK UP EXISTING SEPTIC TANK CONNECTIONS AND TO BE DIVERTED TO PROPOSED FOUL DRAINAGE SYSTEM. EXISTING INVERT LEVELS TO BE CONFIRMED ON PRIOR CONSTRUCTION

EXISTING SEPTIC TANK/CESSPOOL ACCESS CHAMBER COVER. EXACT SIZE OF TANK AND EXISTING DRAINAGE CONNECTIONS TO BE CONFIRMED. SEPTIC TANK/CESSPOOL TO BE REMOVED AND GROUND AND EXCAVATIONS TO BE MADE GOOD.

PRELIMINARY

04	HT	PG	PS	AMENDED TO SHOW UPDATED OUTFALL
03	VA	PG	PS	ADDITIONAL FOUL DRAINAGE ADDED TO CLIENT COMMENTS
02	VA	PG	PS	UPDATED TO NEW LAYOUT
01	VA	PG	PS	PRELIMINARY ISSUE
rev.	drawn	checked	date	description

Client **M&D CARE**

Project **YNYSTAWE LODGE, YNYSTAWE, SWANSEA SA6 5AP**

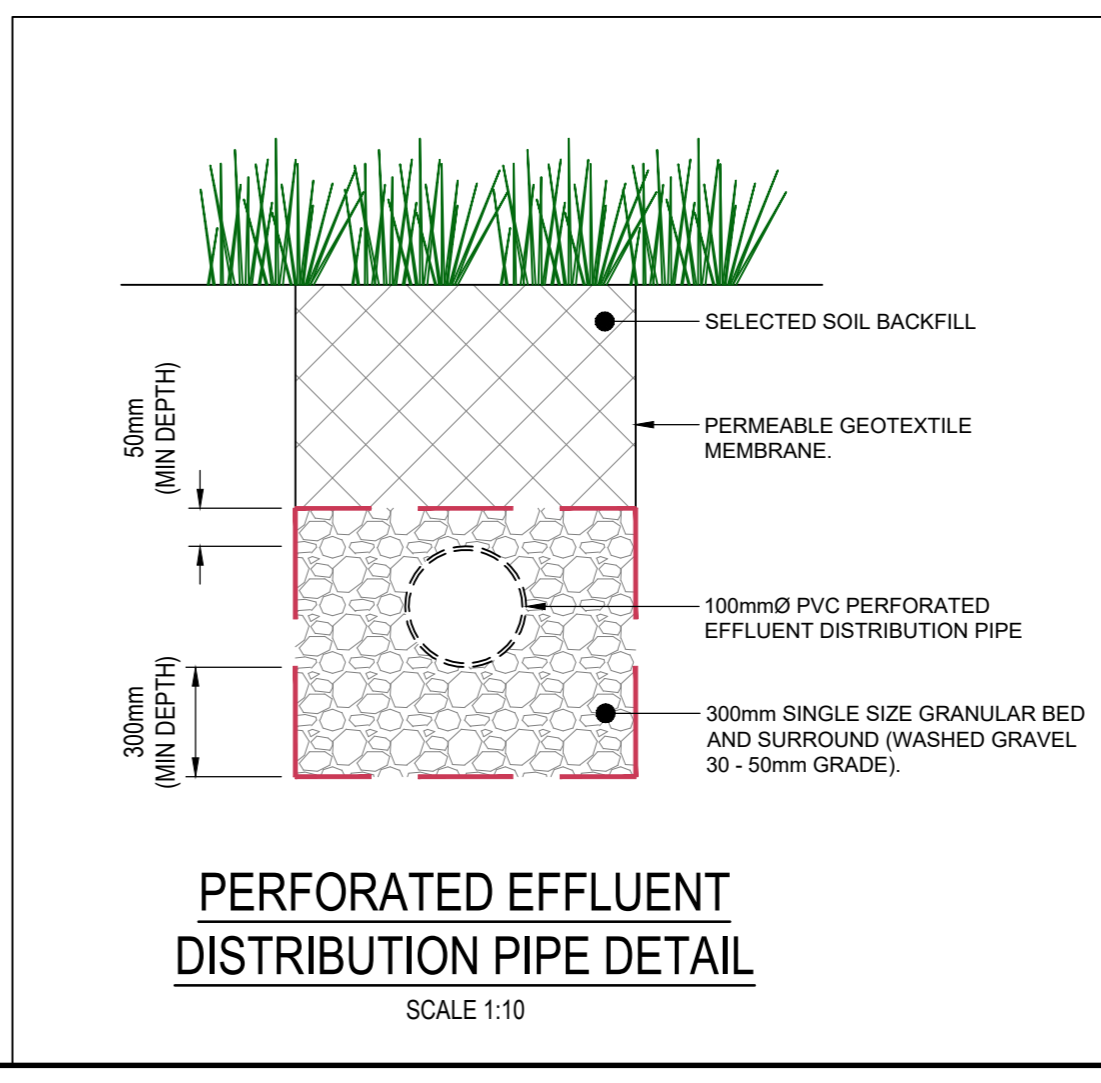
Title **FOUL DRAINAGE LAYOUT**



date	drawn	checked	approved
NOV 24	AA	PG	PG
scale @ A1	project no.		
1:100	1:10	20548	
status	drw. no.	rev.	
P	20548_520	04	

ADDITIONAL DRAINAGE SURVEY WORKS RECOMMENDED. EXACT LOCATION, LEVELS, CONDITION OF EXISTING ON-SITE DRAINAGE AND DESTINATION OF EXISTING CULVERT TO BE CONFIRMED PRIOR TO WORKS COMMENCING ON SITE.

ANY WORKS COMMENCING ON SITE PRIOR TO DRAINAGE APPROVALS BEING GRANTED IS UNDERTAKEN IS AT THE DEVELOPER'S OWN RISK.



PERFORATED EFFLUENT DISTRIBUTION PIPE DETAIL
SCALE 1:10

