

NOTES

- CONTRACTOR TO IDENTIFY POINTS OF DRAINAGE CONNECTION ON SITE AND VERIFY ALL INVERT LEVELS AND PIPE SIZES BEFORE STARTING CONSTRUCTION. INFORM THE DESIGNER IMMEDIATELY SHOULD LEVELS VARY FROM THOSE SHOWN ON THIS DRAWING.
- ALL DRAINAGE WORKS SHALL BE IN ACCORDANCE WITH BUILDING REGULATIONS APPROVED DOCUMENT H AND BS EN 752:2008.
- ALL DRAINAGE PRODUCTS TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S OR SUPPLIER'S INSTRUCTIONS. INFORM DESIGNER IF ANY CONFLICT ARISE.
- THE CONTRACTOR IS RESPONSIBLE FOR LIAISING WITH THE ADOPTING SEWERAGE UNDERTAKER REGARDING INSPECTION AND APPROVAL OF ANY WORKS TO THE PUBLIC SEWER (INCLUDING NEW CONNECTIONS).
- BELOW GROUND FOUL AND PROCESS DRAINAGE PIPEWORK, UNLESS NOTED OTHERWISE ALL PIPEWORK SHALL BE 100MM DIAMETER LAID TO A FALL OF 1 IN 40 OR STEEPER WHERE ONE OR MORE TOILETS ARE CONNECTED THE MINIMUM GRADIENT MAY BE REDUCED TO 1:80 AND WHERE FIVE OR MORE TOILETS ARE CONNECTED THE MINIMUM GRADIENT MAY BE REDUCED TO 1:150.
- BELOW GROUND SURFACE WATER PIPEWORK: UNLESS NOTED OTHERWISE ALL PIPEWORK SHALL BE 150MM DIAMETER LAID TO A FALL OF 1 IN 150 OR STEEPER.
- ALL EXTERNAL BUILDING DRAINAGE SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH BS 12056, BS EN 752, AND BS EN 1610.
- ALL COVERS, GRATINGS AND FRAMES TO CHAMBERS, GULLIES, CHANNELS ETC. SHALL BE OF THE CORRECT LOAD CLASS TO SUIT THEIR LOCATION IN ACCORDANCE WITH BS EN 124.
- 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
- LOAD CLASS E600 DOCKS FORK LIFT TRUCK PAVEMENTS
- ALL LINEAR DRAINAGE CHANNELS TO BE OF TYPE, SIZE AND CAPACITY SUITABLE FOR THEIR LOCATION. RODDING/JETTING ACCESS TO BE PROVIDED AT UPSTREAM ENDS OF CHANNELS AND AT SUBSEQUENT INTERVALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- PIPEWORK TO BE CONCRETE CLASS 120 TO BS EN 1916 AND BS 5911-1 OR PVC CLASS S8 TO WIS 4-35-01.
- ANY PIPES WHICH ARE FOUND TO BE LESS THAN 150MM APART AT CROSSING POINTS SHOULD BE CONSTRUCTED WITH A COMPRESSIBLE MATERIAL IN BETWEEN THE PIPES.
- ABOVE GROUND DRAINAGE CONNECTIONS (AAVS & SVPS) & RWP LOCATIONS ARE TO BE CONFIRMED BY THE ARCHITECT/M&E ENGINEER PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHOULD BE COMMUNICATED TO THE ENGINEER.

LEGEND

- Proposed Surface water sewer - Highway
- Proposed Surface water sewer - Roof
- Proposed Process water sewer (discharge to environment subject to EA approval)
- Proposed Foul water drainage - Domestic
- Proposed Process water sewer (discharge via buffer tank)
- Proposed RWP Connection
- Petrol Interceptor
- Drainage Channel
- Proposed Gully
- Drainage Channel (Foul)
- Proposed Caustic Soda Supply Pipe

Drawing Number

WIL_01_GUB2_4_LT_AA_LP_ÜP_501

FACILITY | PROJECT | ORIGINATOR | PHASE | DESCRIPTION | DESIGNATION | TYPE | LEVEL | NUMBER



STATUS	REV	DATE	DESCRIPTION
f	15	06/01/2022	Minor Amendments. As per Rev Cloud
f	14	07/12/2021	Minor Amendments
f	13	29/11/2021	Minor Amendments
f	12	24/11/2021	Construction Issue - Sidel Rev 011 - See Rev Clouds
f	11	28/10/2021	Drainage references added where not shown
f	10	08/10/2021	Construction Issue - Sidel Rev 01H
f	09	26/08/2021	Construction Issue
f	08	24/08/2021	WIP Construction Issue
f	07	12/07/2021	Contract Issue
f	06	22/01/2021	Tender Issue
f	05	19/01/2021	Work in progress - Tender Issue
f	04	22/05/2020	Caustic soda pipe removed. Updated architects layout.
f	03	15/04/2020	New caustic soda proposed piping. Updated architects layout.
f	02	07/02/2020	TENDER ISSUE
b	01	23/01/2020	Changes to annotations. Changes to RWP linetype. Some drainage channels re-routed. Updated architects layout.
b	00	19/12/2019	TENDER ISSUE

STATUS f : APPROVED

PROJECT MANAGEMENT
Pro Projects GmbH & Co. KG
Gartenstr. 1-3
D-40472 Düsseldorf
Tel.: (+49) 211 44031-1001

CLIENT
PGH III Ltd
19 Worpole Road
Wimborne
UK - London SW19 4J5

CONSULTANT
Jubb
jubb.uk.com

PROJECT
Project William
Dove Valley Park, Park Avenue,
Foston, Derby, DE65 5BZ

DRAWING TITLE
DRAINAGE LAYOUT - SHEET 1

PAPER SIZE A1 REVISION 15

