

THE CCTV SURVEY INDICATES THE CAR PARK DRAINAGE CURRENTLY DRAINS NORTH INTO THE PUBLIC SEWER LOCATED WITHIN THE EXISTING HIGHWAY. EXISTING NURSERY CAR PARK ASSUMED TO BE RETAINED AS EXISTING. ANY REMEDIAL WORKS SUBJECT TO RECEIPT OF FURTHER CCTV SURVEY. ACCESS ROAD DRAINAGE TO BE CONFIRMED

SUBSTATION RAINWATER PIPE IS SHOWN INDICATIVELY. POSITION TO BE CONFIRMED.

2NO. SVP CONNECTIONS SHOWN INDICATIVELY. POSITIONS TO BE CONFIRMED.

RAINWATER PIPE IS SHOWN INDICATIVELY. POSITION TO BE CONFIRMED.

EXISTING DRAINAGE TO TENNIS COURTS AREA ASSUMED TO BE RETAINED AS EXISTING. ANY REMEDIAL WORKS SUBJECT TO RECEIPT OF FURTHER CCTV SURVEY.

FRANKISCHE RIGOFF ST-A ATTENUATION TANK TO HYDRO WMS DETAILS ALL CHARACTERISTICS BELOW ARE APPROXIMATE AND TBC AT DETAILED DESIGN: VOLUME: 953.5m³ (NET 90% VOIDS) TOP OF TANK: VARIES 130.413 - 130.256m TANK WIDTH: 9.6m TANK LENGTH: 78.4m 4500 LOW FLOW PERFORATED PIPE SITTING 630mm BELOW BASE OF TANK. SURROUNDED BY CLEAN STONE AND WRAPPED IN GEOTEXTILE MEMBRANE.

POP-UP NOTE SPRINKLER FLUSH VALVE DISCHARGE VIA FLOOR GULLY IN LINE WITH ARCHITECTS SPECIFICATION TO SUIT REQUIRED FLOW RATE OF 1000L/MIN

4500 OVERFLOW PIPE AS PER HYDRO WMS DETAILS

SPEL 204 C15C OR SIMILAR APPROVED. OIL SEPARATOR TO SERVE CIRCA. 2000m² NB. SEPARATOR SIZE BASED ON AREA SERVED. A DIFFERENT UNIT MAY BE REQUIRED BASED ON THE INLET AND OUTLET PIPE DIAMETER.

PROPOSED SURFACE AND FOUL WATER CONNECTION INTO EXISTING COMBINED WATER SEWER

EXISTING COMBINED DRAIN RETAINED AS SURFACE WATER AND FOUL WATER OUTFALL SUBJECT TO REPAIR OF STRUCTURAL DEFECTS IDENTIFIED WITHIN CCTV SURVEY

EXISTING MH56 CL: 126.650 IL: 126.630

HYDROBRAKE FLOW CONTROL DISCHARGE RATE: 49.9l/s DESIGN HEAD: 2.330m

COORDINATION NOTES

KEY	NOTE
	POP-UP/RWP CLASHING WITH SUBSTRUCTURE. WOULD REQUIRE CAST IN. COORDINATION WITH M&E DESIGNER TO MITIGATE NUMBER OF CONNECTIONS COMING DOWN ON FOUNDATIONS.

Notes

- Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
- This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
- All dimensions in meters unless noted otherwise. All levels in metres unless noted otherwise.
- Any discrepancies noted on site are to be reported to the engineer immediately.
- This drawing should be printed and read in colour.

Design Notes

- DRAINAGE DESIGN BASED ON THE FOLLOWING INFORMATION:
 - NWSC-ONE-ZZ-ZZ-D-00002-P03_Proposed_LandscapePlan
 - NWSC-ONE-ZZ-ZZ-D-L-00401_Outline External Levels
 - NWSC-GAH-01-00-D-M-02701_Mechanical & Public Health Ground Floor Above Grand Drainage Sheet 1
 - NWSC-GAH-01-00-D-M-02702_Mechanical & Public Health Ground Floor Above Grand Drainage Sheet 2
 - NWSC-GAH-01-00-D-M-02703_Mechanical & Public Health Ground Floor Above Grand Drainage Sheet 3
 - NWSC-GAH-01-00-D-M-02704_Mechanical & Public Health Ground Floor Above Grand Drainage Sheet 4
 - NWSC-CL-A-01-00-D-A-20100_General Arrangement Plan - Ground Floor_P03

Legend

- RED LINE BOUNDARY
- PROPOSED SURFACE WATER
- PROPOSED FLOW CONTROL
- PROPOSED FOUL WATER
- PROPOSED BACKDROP CONNECTION
- EXISTING SURFACE WATER
- EXISTING COMBINED WATER
- PROPOSED ROAD GULLY
- PROPOSED SURFACE WATER YARD GULLY
- PROPOSED RWP CONNECTION
- PROPOSED SVP CONNECTION
- PROPOSED FLOOR GULLY CONNECTION
- PROPOSED CHANNEL DRAIN & SUMP UNIT
- PROPOSED KERB DRAIN & SUMP UNIT
- PROPOSED FILTER STRIP
- PROPOSED VENT PIPE
- PROPOSED ATTENUATION TANK

Rev	Date	Details of Issue	Drawn	Rwd
P02	28.01.26	UPDATED TO SUIT COMMENTS	AR	KJ
P01	14.11.25	PRELIMINARY ISSUE	AR	KJ

Issues & Revisions

Consultant



Client

KIRKLEES COUNCIL

Project Title

WOODLEY SCHOOL & 6TH FORM

Drawing Title

DRAINAGE LAYOUT

Drawn By

AR

Reviewed By

KR

Hexa Ref

700298

Scale at A1

1:500

Purpose of Issue

PRELIMINARY

Status

S3

Project - Originator - Zone - Level - Type - Role - Number

NWSC-HEX-ZZ-ZZ-D-C-92001

Revision

P02

10m SCALE 1:500