

- *** NOTES ***
- ALL PIPE SIZES ARE 1000 UNLESS NOTED OTHERWISE.
 - ALL CO-ORDINATES GIVEN ARE TO THE PIPE INTERSECTION, CONTRACTOR TO DETERMINE ANY RING OFFSETS NEEDED. REFER TO WYD STANDARD DETAILS D/200 SERIES
 - REFER TO DRAWING A085124 (10) 001 FOR STRUCTURAL FOUNDATION PLAN

DO NOT SCALE: CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS

GENERAL NOTES

SEE DRAWING No. A085124-21-C-202 FOR NOTES

SPECIFICATION NOTES

SEE DRAWING No. A085124-21-C-202 FOR NOTES

EXISTING GROUND CONDITION NOTES

SEE DRAWING No. A085124-21-C-202 FOR NOTES

KEY

- EXISTING FOUL WATER SEWER
- PROPOSED FOUL WATER DRAINAGE
- PROPOSED SURFACE WATER DRAINAGE
- PROPOSED SPORTS PITCH DRAINAGE
- PROPOSED CHANNEL DRAIN WITH GULLY OUTLET
- GULLY IN TRAFFICKED AREAS (1500)
- RAINWATER PIPE TO TRAPPED GULLY
- PUMPING MAIN
- MDPE BLACK 80mm SDR11 PRESURE RATING TO BS EN 13244-2
- MDPE FITTING INCLUDING FUSION JOINT & ELECTRIC FUSION WELDING SHALL COMPLY WITH BS EN 13244-3
- PUMPING MAIN TO BE INSTALLED WITH SAND BED & SURROUND
- ELECTRICAL SUPPLY DUCTS BY M+E ENGINEER DETAILS TBC

SURFACE WATER PUMP STATION

NO. OF PUMPS = 2
PUMP TYPE = SUBMERSIBLE GUIDE RAIL MOUNT
LIQUID PUMPED = SURFACE WATER
CAPACITY = 50s
IMPELLER DESIGN = VORTEX
SOLIDS CAPACITY = 15mm
METHOD OF STARTING = DIRECT ONLINE
LEVEL CONTROLS = FLOAT SWITCHED
CHAMBER DIAMETER = 1500mm

AS BUILT - INDICATES LATEST REVISIONS OF DETAILS OR AMENDED DRAWING IN LINE WITH CONSTRUCTION DETAILS NOTIFIED BY CONTRACTOR

REV	DESCRIPTION	BY	CHK	APP	DATE
C3	AS BUILT	PR	AJ	AJ	13.4.16
C2	PITCH DRAINAGE ADDED	TT	TB	TB	07.09.15
C1	CONSTRUCTION ISSUE	RM	GHW	TB	06.07.15

ARNDAL COURT
HEADINGLEY
LEEDS
LS6 2UJ

TEL: +44 (0)113 278 7111
FAX: +44 (0)113 278 3487
e-mail: leeds@wyg.com

Project:

GORTON MOUNT SCHOOL

Drawing Title:

DRAINAGE GENERAL ARRANGEMENT
SHEET 2 OF 2

Scale @	A1	Drawn	Date	Checked	Date	Approved	Date
1:250	TT	29.10.14	JP	30.10.14	TB	30.10.14	
Project No.	Office	Type	Drawing No.	Revision			
A085124	21	C	D102	C3			

© WYG Group Ltd.

BRAITHWAITE ROAD

SHILLINGFORD ROAD

SCALE 1:250