

CHEMICAL / DOSING DUCT ROUTES

- C1, C2, C7, C8, C9 & C10 - 2 x Ø150
C3, C5 & C6 - 4 x Ø150
C4 - 6 x Ø150

ELECTRICAL / DATA CABLE DUCT ROUTES

- R1, R2 & R3 - 4 x Ø150
R4 - 6 x Ø150
R5 & R6 - 8 x Ø150
R7, R8, R9, R10, R11, R12, R13 & R14 - 2 x Ø150

NEW D/S AIR BLOWERS - FOR DETAILS REFER TO DRG. No. CHE02-GHD-WWT-COF-DR-M-5001

NOTE:
ALL DUCT DETAILS WITHIN THE KIOSK SLAB TO BE CONFIRMED WHEN VENDOR INFORMATION FINALISED.

NEW CAUSTIC DOSING KIOSK - FOR DETAILS REFER TO DRG. No. CHE02-GHD-WWT-COF-DR-C-1030

NEW CHEMICAL DELIVERY AREA - FOR DETAILS REFER TO DRG. No. CHE02-GHD-WWT-COF-DR-C-1040

NEW FERRIC DOSING KIOSK - FOR DETAILS REFER TO DRG. No. CHE02-GHD-WWT-COF-DR-C-1030

NEW FERRIC POA 1 & 2 - FOR DETAILS REFER TO DRG. CHE02-GHD-WWT-COF-DR-M-5001

NEW CAUSTIC POA - FOR DETAILS REFER TO DRG. No. CHE02-GHD-WWT-COF-DR-M-5002

NEW D/S AIR BLOWERS - FOR DETAILS REFER TO DRG. No. CHE02-GHD-WWT-COF-DR-M-5002

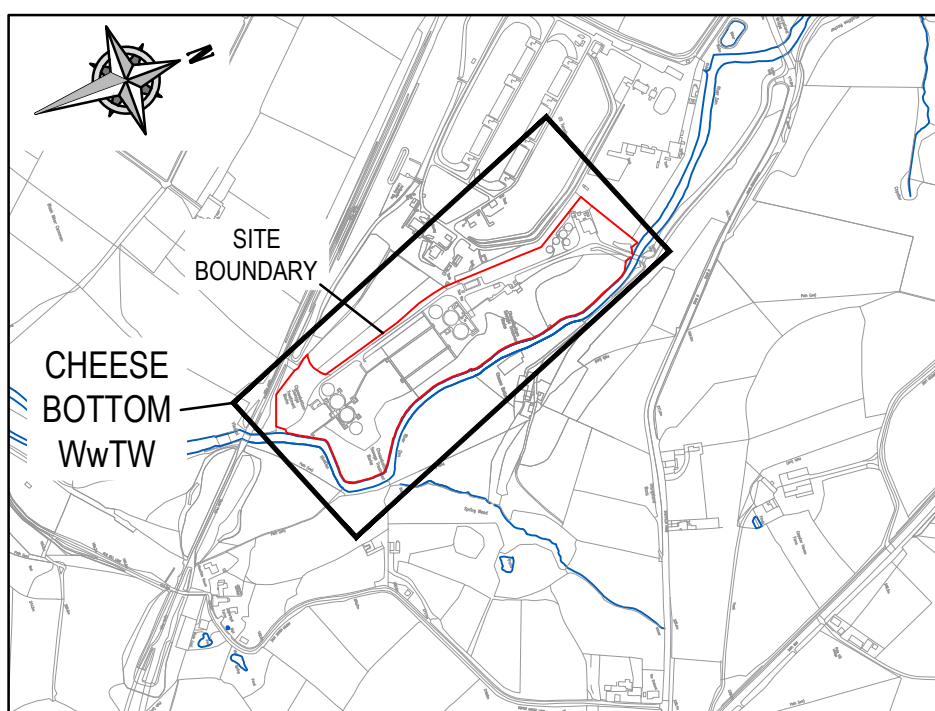
EXISTING ROCK BED FILTER

NEW pH INSTRUMENT

RECIRCULATION M.C.C. BUILDING

SITE LAYOUT

Scale 1:500



LOCATION PLAN

SCALE 1:10000

0 5 10 15 20 25m
SCALE 1:500 AT ORIGINAL SIZE

DISCLAIMERS & NOTES

THIS DRAWING IS ISSUED FOR THE SOLE AND EXCLUSIVE USE OF THE NAMED RECIPIENT. DISTRIBUTION TO ANY THIRD PARTY IS ON THE STRICT UNDERSTANDING THAT NO LIABILITY IS ACCEPTED BY GHD FOR ANY DISCREPANCIES, ERRORS OR OMISSIONS THAT MAY BE PRESENT, AND NO GUARANTEE IS OFFERED AS TO THE ACCURACY OF THE INFORMATION SHOWN.

GENERAL:

- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE IN MILLIMETRES (mm) & ALL LEVELS ARE IN METRES (m) AOD, UNLESS STATED OTHERWISE.
- ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE AND ANY DISCREPANCIES SHOULD BE REPORTED TO GHD.
- THIS DOCUMENT IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT PROJECT STANDARDS AND SPECIFICATIONS.
- ACCESS TO LAND WILL BE AGREED BY YORKSHIRE WATER. CONFIRMATION MUST BE RECEIVED PRIOR TO ENTRY.
- EXISTING SITE LAYOUT AND EXISTING UTILITIES BASED ON TOPOGRAPHY AND GPR SURVEY BY PRODRAR SURVEYS LTD. DRAWING No. 92137 - 001.
- NEW DUCT ROUTES FOR pH INSTRUMENT MAY NOT BE REQUIRED. EXISTING DUCT ROUTES TO RECIRCULATION BUILDING TO BE INVESTIGATED TO CHECK IF SUITABLE.

LEGEND:

- EXISTING ELECTRICITY CABLE
- EXISTING FOUL WATER DRAIN
- EXISTING SURFACE WATER DRAIN
- EXISTING WATER SERVICE
- EXISTING UNKNOWN SERVICE
- EXISTING GPR FEATURE
- EXISTING DUCT
- EXISTING EARTH STRAP
- EXISTING UNIDENTIFIED PIPE
- EXISTING RADIOFREQUENCY FEATURE
- NEW ELECTRICAL / DATA DUCTS AND DRAWPITS
- NEW SURFACE WATER DRAIN
- NEW CHEMICAL / DOSING DUCTS AND DRAWPITS
- NEW POTABLE WATER MAIN

REFERENCE DRAWINGS

- CHE02-GHD-WWT-COF-DR-C-1001 - PLANNING LAYOUT
CHE02-GHD-WWT-COF-DR-C-1030 - FERRIC DOSING KIOSK AND CAUSTIC DOSING KIOSK BASE SLAB G.A.
CHE02-GHD-WWT-COF-DR-C-1040 - CHEMICAL DELIVERY AREA G.A.
CHE02-GHD-WWT-COF-DR-M-5001 - FERRIC POA AND AIR MIXING BLOWERS G.A.
CHE02-GHD-WWT-COF-DR-M-5002 - CAUSTIC POA AND AIR MIXING BLOWERS G.A.

THIS DRAWING TO BE REPRODUCED IN COLOUR

P02	UPDATED FOR COMMENTS	RP	HA	NP	02/12/2021
P01	FOR INFORMATION	AH	HA	NP	11/11/2021

Status Rev: Description: Drawn: Check: App'd: Output Date:

Construction Date:

Originator / Partner / OEM Ref:

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YORKSHIRE WATER
ALWAYS CONSIDERS

LIFE SAVING RULES

Client:

YorkshireWater

Yorkshire Water Services Ltd
Western House,
Western Way,
Halifax Road,
Bradford,
BD6 2SZ

Framework:

Work Stream:

YW Bath ID / Project Code: YW Solution ID:

Site:

CHEESE BOTTOM WwTW

OS Grid Reference: DAZ or DMA References:

Drawing Title:
**SITE LAYOUT
GENERAL ARRANGEMENT**

Original Design / OEM Reference:
12551182

Status: Description: Revision:
FOR INFORMATION

Drawing Number:
CHE02 - GHD - WWT - COF - DR - C - 1005