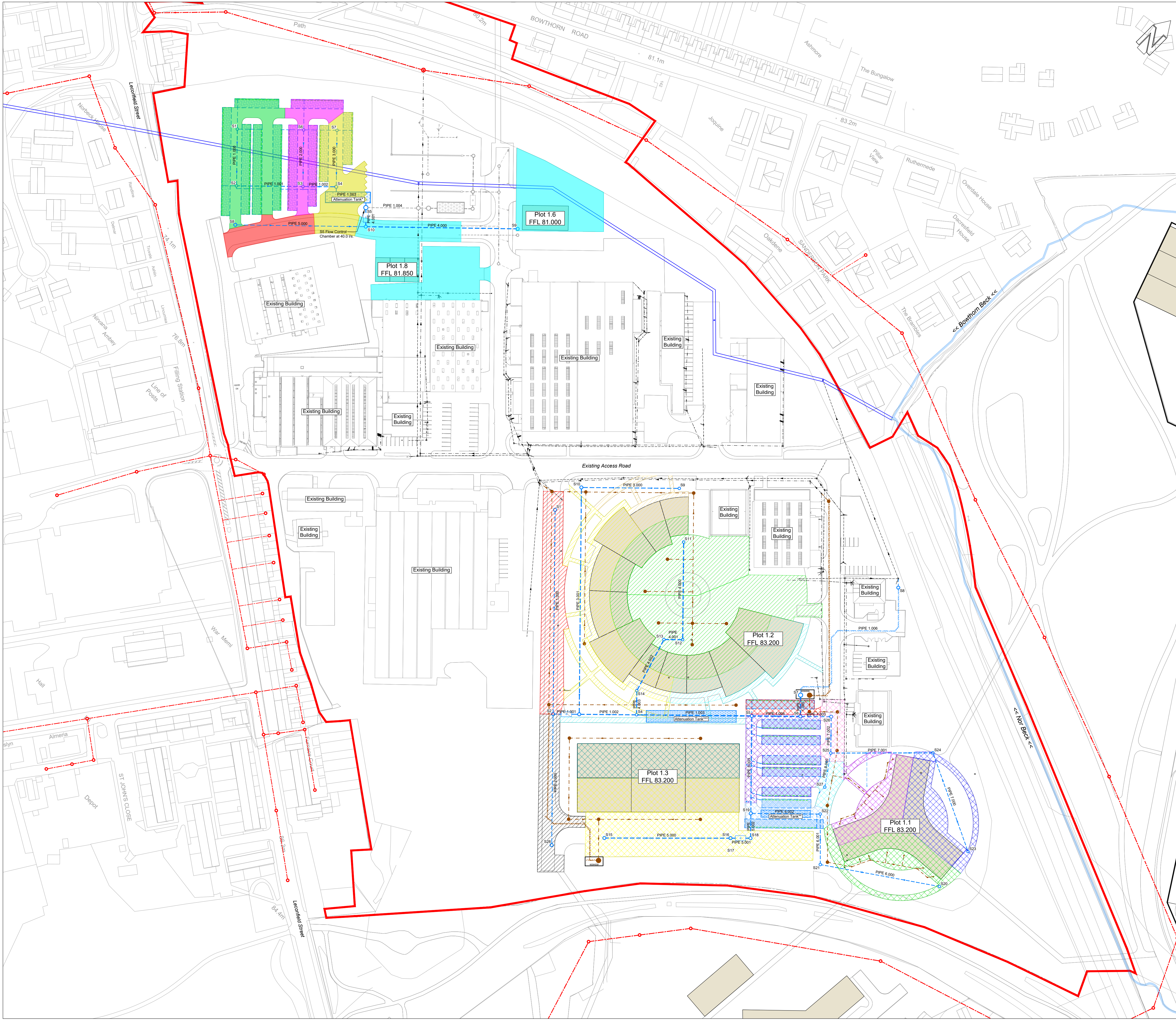




DO NOT SCALE

Legend - Area 1 East (Plots 1.1, 1.2 & 1.3)

Pipe 1.000

Area = 1530m² = (0.153ha)

Fall = 1.42m / Length = 113.498m

Pipe 1.001

Area = 0m² = (0.0ha)

Fall = 0.475m / Length = 14.517m

Pipe 1.002

Area = 1730m² = (0.173ha)

Fall = 0.215m / Length = 31.879m

Pipe 1.003

Area = 1850m² = (0.185ha)

Fall = 0.43m / Length = 64.009m

Pipe 1.004

Area = 315m² = (0.0315ha)

Fall = 0.0m / Length = 0.0m

Pipe 1.005

Area = 0m² = (0.0ha)

Fall = 0.08m / Length = 11.798m

Pipe 1.006

Area = 0m² = (0.0ha)

Fall = -1.855m / Length = 80.727m

Pipe 2.000

Area = 1120m² = (0.112ha)

Fall = 1.420m / Length = 72.799m

Pipe 3.000

Area = 600m² = (0.060ha)

Fall = 0.980m / Length = 54.406m

Pipe 3.001

Area = 2745m² = (0.2745ha)

Fall = 0.915m / Length = 126.057m

Pipe 4.000

Area = 6600m² = (0.660ha)

Fall = 0.545m / Length = 54.303m

Pipe 4.001

Area = 0m² = (0.0ha)

Fall = 0.105m / Length = 10.421m

Pipe 4.002

Area = 0m² = (0.0ha)

Fall = 0.325m / Length = 32.220m

Pipe 4.003

Area = 0m² = (0.0ha)

Fall = 1.135m / Length = 13.376m

Pipe 5.000

Area = 4440m² = (0.444ha)

Fall = 0.465m / Length = 70.094m

Pipe 5.001

Area = 0m² = (0.0ha)

Fall = 0.125m / Length = 11.171m

Pipe 5.002

Area = 0m² = (0.0ha)

Fall = 0.985m / Length = 13.780m

Pipe 5.003

Area = 1650m² = (0.165ha)

Fall = 0.915m / Length = 54.162m

Pipe 6.000

Area = 1390m² = (0.139ha)

Fall = 0.960m / Length = 67.326m

Pipe 6.001

Area = 0m² = (0.0ha)

Fall = 0.280m / Length = 28.067m

Pipe 6.002

Area = 685m² = (0.0685ha)

Fall = 0.385m / Length = 38.579m

Pipe 7.000

Area = 1300m² = (0.13ha)

Fall = 0.970m / Length = 58.191m

Pipe 7.001

Area = 1130m² = (0.113ha)

Fall = 0.455m / Length = 56.797m

Pipe 7.002

Area = 400m² = (0.040ha)

Fall = 0.160m / Length = 20.184m

Pipe 7.003

Area = 0m² = (0.0ha)

Fall = 1.135m / Length = 1.135m

Pipe 8.000

Area = 270m² = (0.0270ha)

Fall = 0.225m / Length = 19.233m

Impermeable Areas Total = 27755m² = (2.7755ha)

Legend - Area 1 West (Plots 1.6 & 1.8)

Pipe 1.000

Area = 2020m² = (0.2020ha)

Fall = 0.315m / Length = 31.545m

Pipe 1.001

Area = 0m² = (0.0ha)

Fall = 0.245m / Length = 36.927m

Pipe 1.002

Area = 0m² = (0.0ha)

Fall = 1.165m / Length = 18.520m

Pipe 1.003

Area = 0m² = (0.0ha)

Fall = 0.475m / Length = 20.115m

Pipe 1.004

Area = 0m² = (0.0ha)

Fall = 1.100m / Length = 29.189m

Pipe 2.000

Area = 1110m² = (0.1110ha)

Fall = 0.560m / Length = 31.454m

Pipe 3.000

Area = 1350m² = (0.1350ha)

Fall = 1.725m / Length = 31.403m

Pipe 4.000

Area = 4120m² = (0.4120ha)

Fall = 0.845m / Length = 84.422m

Pipe 4.001

Area = 0m² = (0.0ha)

Fall = 0.080m / Length = 10.604m

Pipe 5.000

Area = 600m² = (0.0600ha)

Fall = 1.970m / Length = 72.509m

Impermeable Areas Total = 9200m² = (0.9200ha)

Issued for Planning

JJH

P02

JC

23.03.2022

FIRST DRAFT

JJH

P01

JC

05.11.2021

AMENDMENT

BY

REV

CHK

DATE

Rev

P = Preliminary

T = Tender

C = Construction

LCI = Last Construction Issue

In instances where this drawing completes or partly completes a contract, Billingham George & Partners will consider that it's product has been validated, unless in a period not exceeding 90 working days, the client advises to the contrary.

lbp

Billingham George & Partners

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Client

Copeland Borough Council

Project

Cleator Moor Innovation Quarter

Project No.

21T2034

Drawing Title

Area 1 - Impermeable Areas Plan

Drawn

Date

Checked

Date

Size

Scale

Class.

Rev.

JJH

Nov 2021

JC

Nov 2021

A1

1:1000

52

P02

Location

Originator

Volume

Level

Type

Role

Unique No.

CMIQ

BGP

01

XX

DR

C

01101

File Reference

CMIQ-BGP-01-XX-DR-C-52-01101