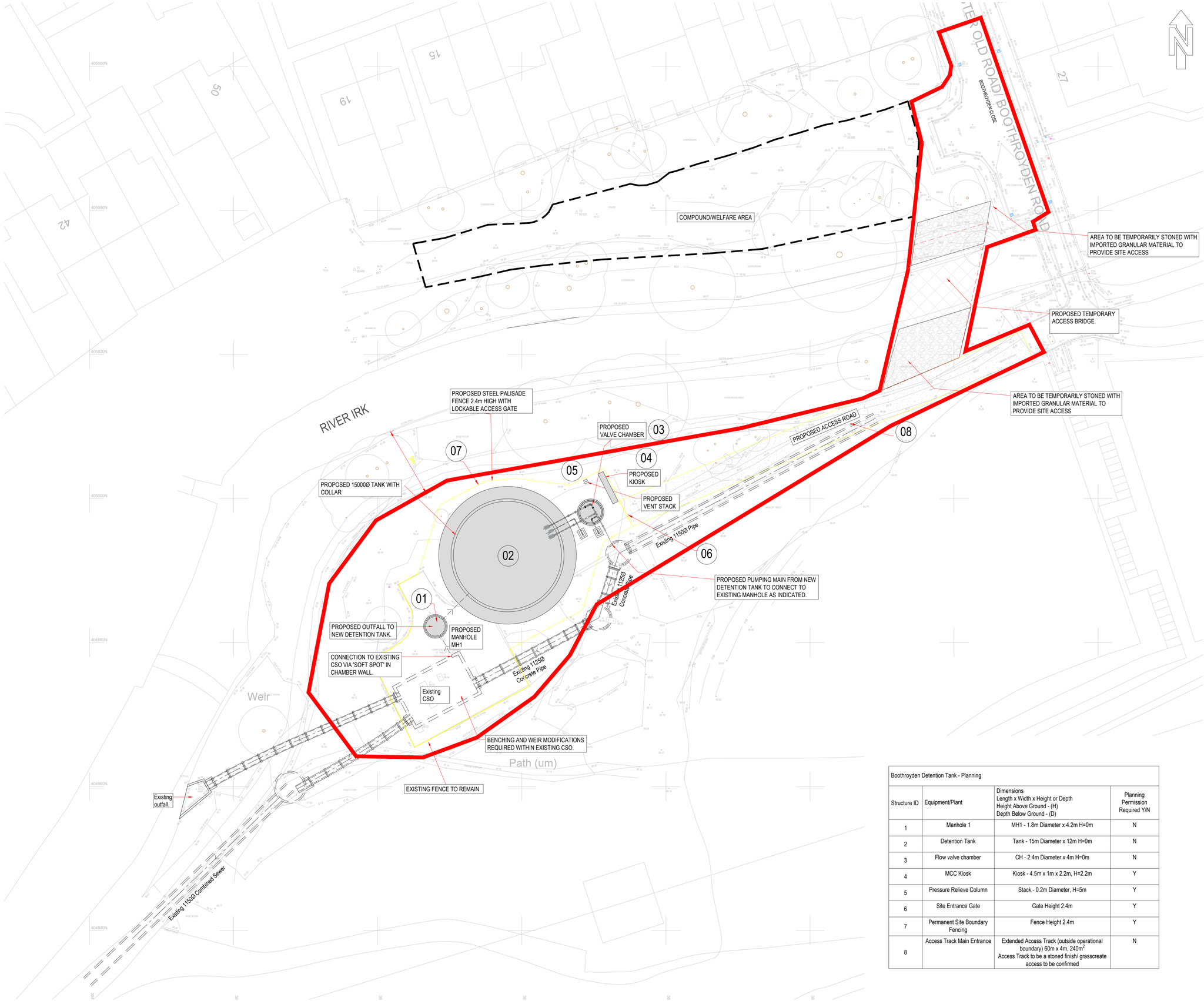


NOTES:

1. This drawing is to be read in conjunction with other Eastwood Consulting Engineers drawings prefixed 48304.
2. This drawing is based on topographical survey by Morris Infrastructure Group UK Surveying & Engineering Division numbered MIG_715_3DT dated 01.12.2023 and Atkins drawing ROC0018/90014565/01/12/10002.
3. All works to be in accordance with the current United Utilities Engineering Specification, Asset Standards and relevant industry standards.
4. Storage tank and valve chamber based on United Utilities standard details.
5. The proposed storage tank is to provide a storage volume of 2000m³.

KEY

- PROPOSED TEMPORARY BRIDGE AREA
- PROPOSED NEW ACCESS ROAD TO CSO AND DETENTION TANK
- PROPOSED NEW FENCE AREA (EXTENSION OF EXISTING)
- RED BOUNDARY PLANNING
- COMPOUND AREA

OVERVIEW OF BOOTHROYDEN RD CSO LOCATION



Google Maps Location

Boothroyden Detention Tank - Planning			
Structure ID	Equipment/Plant	Dimensions Length x Width x Height or Depth Height Above Ground - (H) Depth Below Ground - (D)	Planning Permission Required Y/N
1	Manhole 1	MH1 - 1.8m Diameter x 4.2m H=0m	N
2	Detention Tank	Tank - 15m Diameter x 12m H=0m	N
3	Flow valve chamber	CH - 2.4m Diameter x 4m H=0m	N
4	MCC Kiosk	Kiosk - 4.5m x 1m x 2.2m, H=2.2m	Y
5	Pressure Relieve Column	Stack - 0.2m Diameter, H=5m	Y
6	Site Entrance Gate	Gate Height 2.4m	Y
7	Permanent Site Boundary Fencing	Fence Height 2.4m	Y
8	Access Track Main Entrance	Extended Access Track (outside operational boundary) 60m x 4m, 240m² Access Track to be a stoned finish/ grasscreate access to be confirmed	N

REV	DESCRIPTION	SIG	CHK	DATE
P04	Site compound area amended	SF	CC	24.03.2024
P03	Site compound area amended	DW	VS	19.03.2024
P02	Site boundary amended	DW	VS	13.03.2024
P01	First issue.	DW	VS	06.03.2024

MORRISON Water Services
A part of MGroupServices

United Utilities
helping life flow smoothly

BOOTHROYDEN RD CSO

PROPOSED SITE PLAN

Eastwood
CONSULTING ENGINEERS
St Andrew's House
23 Kingfield Road
Sheffield, S11 9AS
T: 0114 255 4554
E: mail@eastwoodce.com
eastwoodce.com

ECE PROJECT No	SCALE AT A1	STATUS	SUITABLE FOR
48304	1:250	S0	Initial

DRAWING NUMBER

Project	Originator	Zone	Level	Type	Role	Number	REV
48304	- ECE -	XX -	XX -	DR -	C -	0102	P04