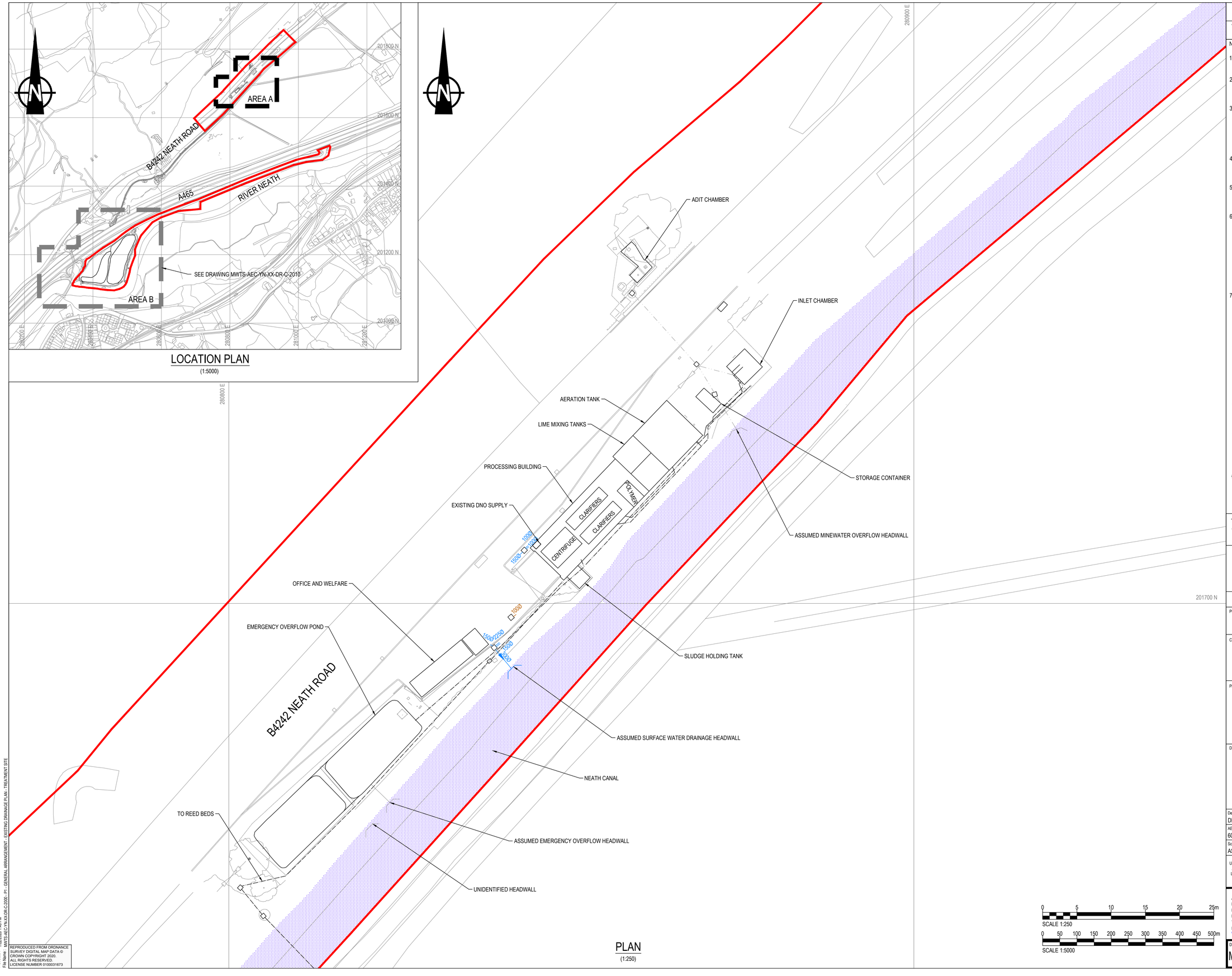
LOCATION PLAN
(1:5000)



PLAN
(1:250)

IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.

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NOTES

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
2. LAYOUT BASED ON TOPOGRAPHICAL SURVEY UAL3220_A, PROVIDED BY THE COAL AUTHORITY, DATED AUGUST 2018 AND ORDNANCE SURVEY DATA.
3. LOCATION OF EXISTING PIPES AND SERVICES IS INDICATIVE AND IS ASSUMED BASED ON TOPOGRAPHICAL SURVEY, YNYSARWED – FEASIBILITY REPORT NOVEMBER 2019 AND YNYSARWED ACTIVE MINEWATER TREATMENT PLANT ASSETS & CONDITION SURVEY DOCUMENT NO. 17149-NM-01-XX-Z-0016-R1.
4. LOCATIONS OF HEADWALLS TAKEN FROM PLANNING DRAWING C1466/101 DATED MARCH 1998 BY BIRSE CONSTRUCTION LIMITED.
5. THE LAYOUT SHOWN IS CONCEPTUAL AND BASED ON LIMITED INFORMATION. IT IS INTENDED FOR DISCUSSION PURPOSES ONLY AND SUBJECT TO DESIGN DEVELOPMENT.
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7. FOR INTERIM LAYOUT REFER TO DRAWING MWTS-AEC-YN-XX-DR-C-2001. FOR PROPOSED ARRANGEMENT REFER TO DRAWING MWTS-AEC-YN-XX-DR-C-2002.

KEY

- SITE BOUNDARY
- NEATH CANAL
- EXISTNG PIPE WORK
- MINE WATER FROM ADIT
- PIPE TO REED BEDS
- CHAMBER
- SURFACE WATER DRAIN
- FOUL WATER DRAIN
- CHAIN LINK FENCE
- GATE

This drawing is for preliminary purposes only and is subject to amendment during design development. UNDER NO CIRCUMSTANCES MUST THIS DRAWING BE USED FOR CONSTRUCTION PURPOSES

Revision Details	By / Check	Date	Suffix

Purpose of issue: PRELIMINARY

Client: THE COAL AUTHORITY

Project Title: YNYSARWED MWTS UPGRADE TO HDS PLANT

Drawing Title: GENERAL ARRANGEMENT EXISTING DRAINAGE PLAN TREATMENT SITE

Designed	Drawn	Checked	Approved	Date
DHG	DHG	LC	TEB	24/04/20

AECOM Internal Project No.	Suitability
60624809	-
Scale @ A1	Zone
AS SHOWN	-

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0 5 10 15 20 25m
SCALE 1:250

0 50 100 150 200 250 300 350 400 450 500m
SCALE 1:5000

Drawing Number: MWTS-AEC-YN-XX-DR-C-2000 | Rev: P1

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Plot Date: 7/2/2020 1:49 PM
File Name: MWTS-AEC-YN-XX-DR-C-2000 - P1 - GENERAL ARRANGEMENT - EXISTING DRAINAGE PLAN - TREATMENT SITE