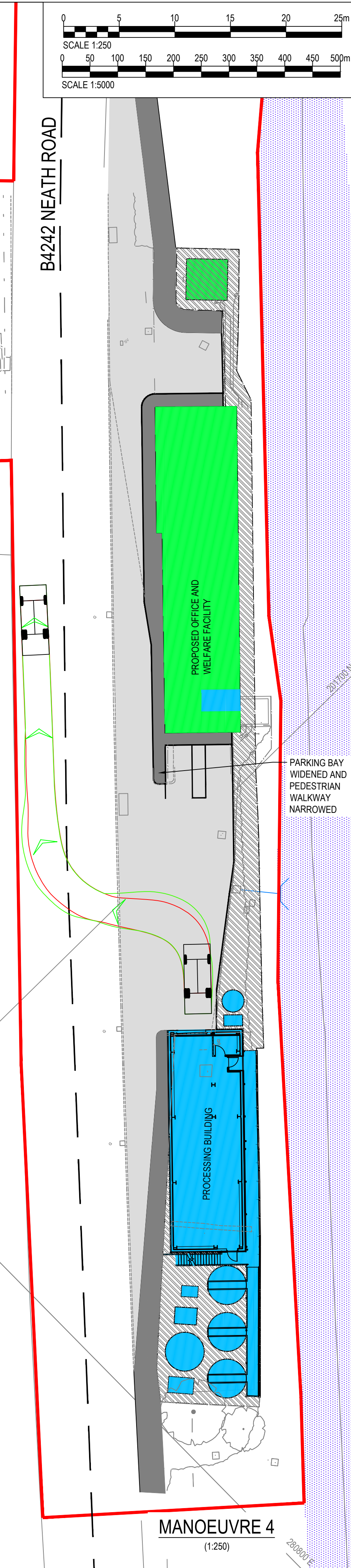
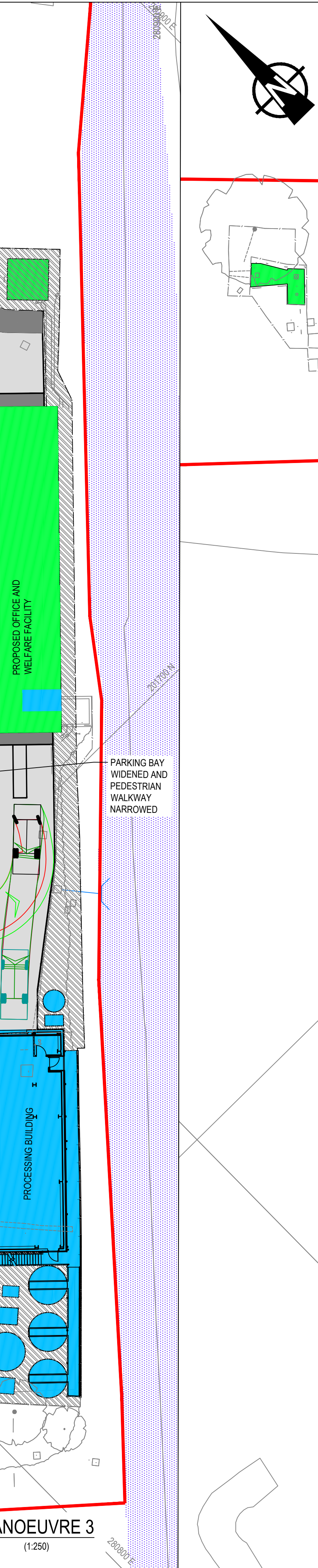
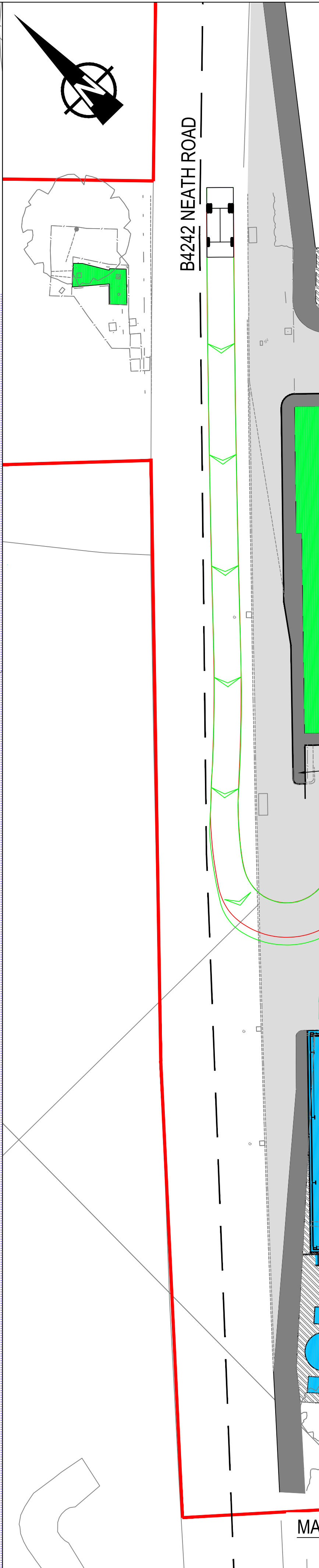
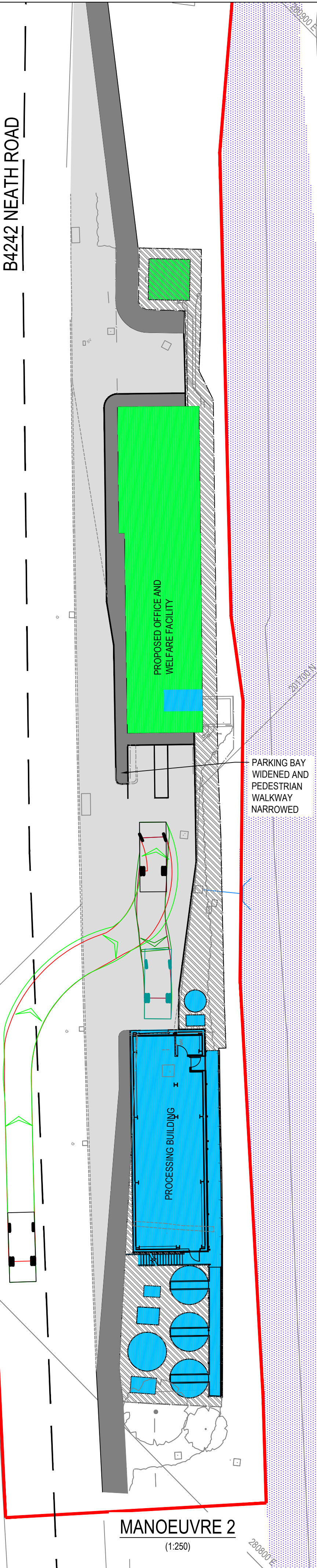
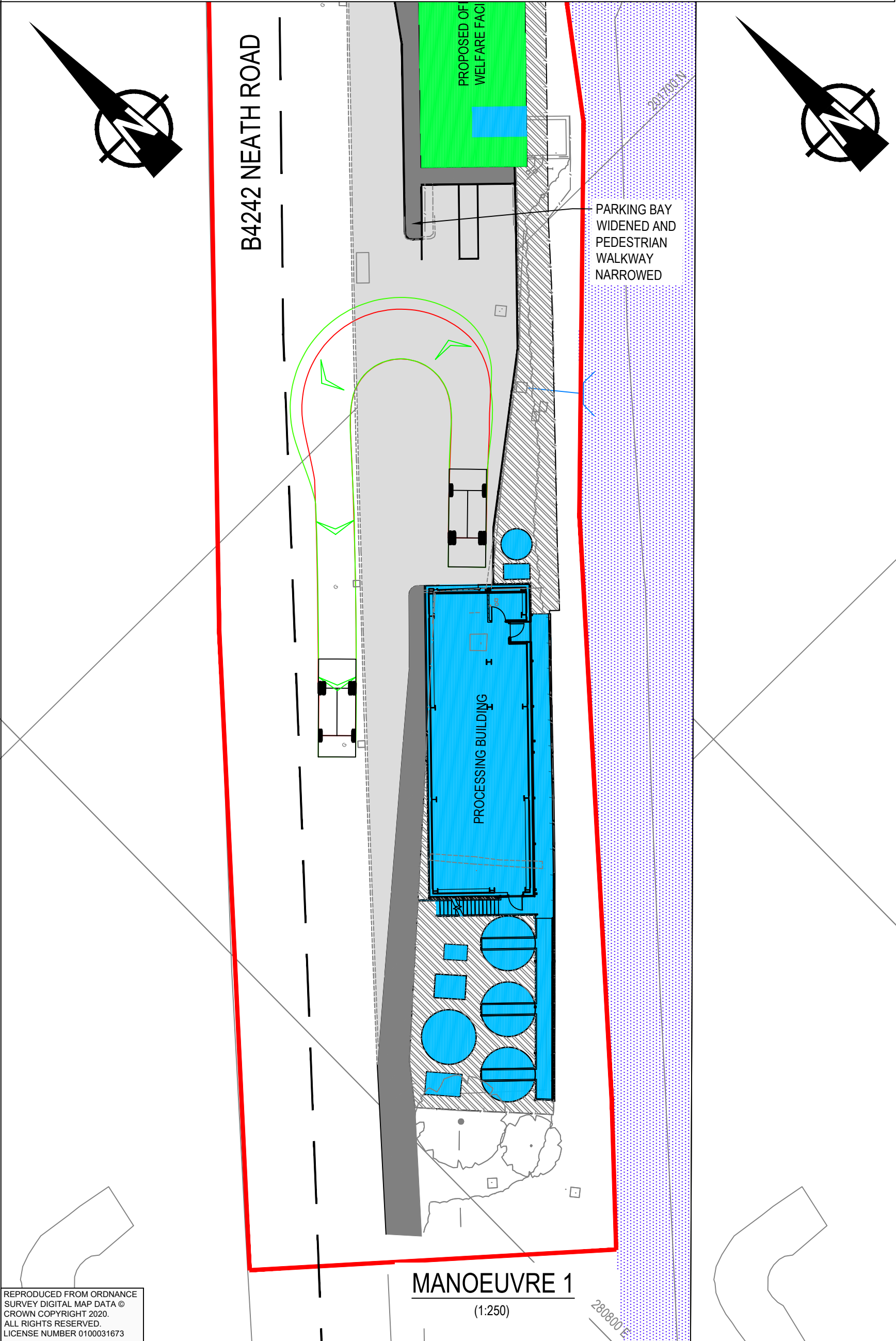
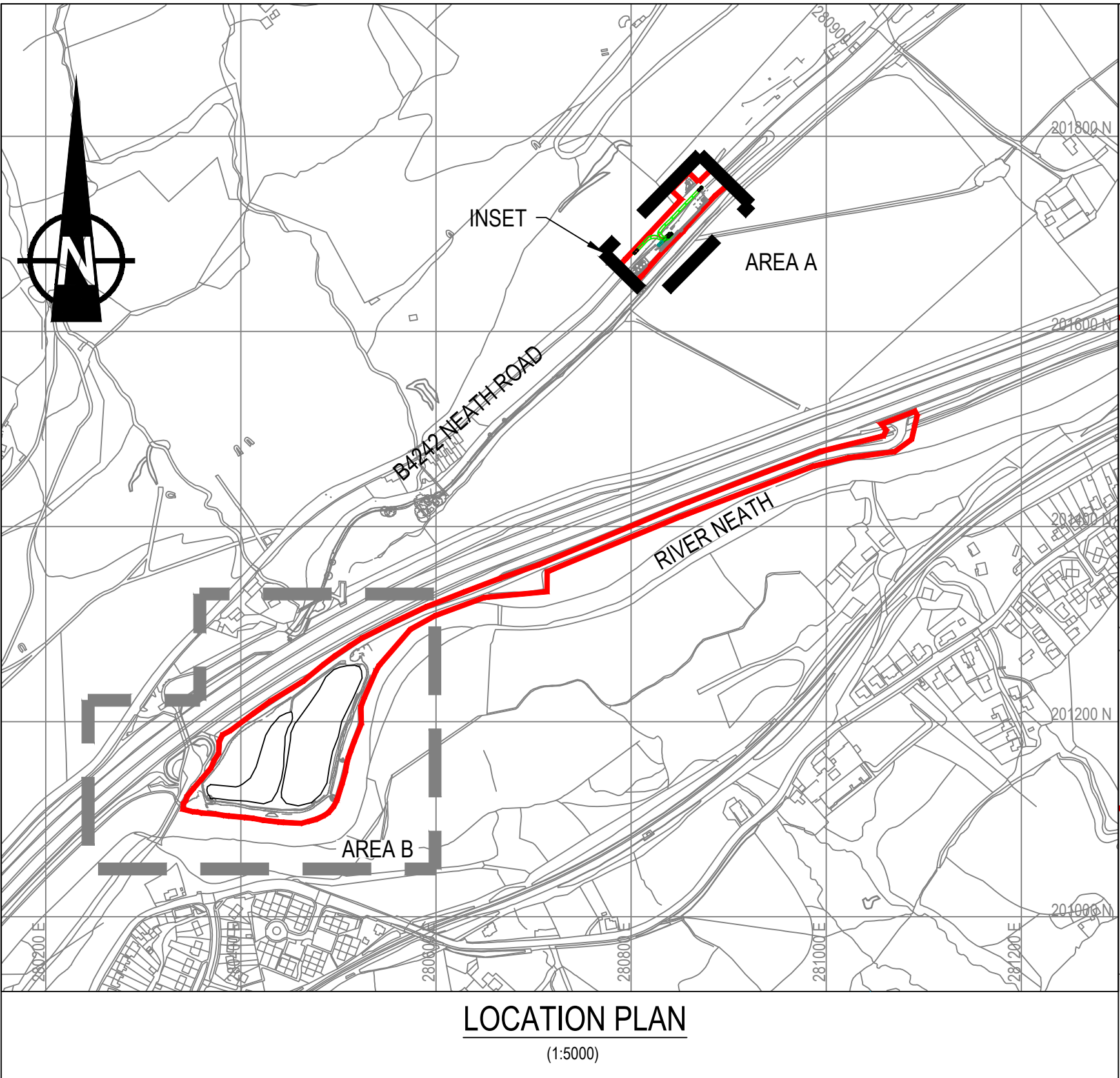




IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT.

NOTES

- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
- LAYOUT BASED ON TOPOGRAPHICAL SURVEY UAL3220_A PROVIDED BY THE COAL AUTHORITY, DATED AUGUST 2018 AND ORDNANCE SURVEY DATA.
- 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.
- THE LAYOUT SHOWN IS CONCEPTUAL AND BASED ON LIMITED INFORMATION. IT IS INTENDED FOR DISCUSSION PURPOSES ONLY AND SUBJECT TO DESIGN DEVELOPMENT.
- FOR EXISTING LAYOUT REFER TO DRAWING MWTS-AEC-YN-XX-DR-C-2000. FOR INTERIM ARRANGEMENT 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
- EXISTING NEATH CANAL
- PROPOSED CHAIN LINK FENCE LINE
- EXISTING STRUCTURE
- PROPOSED STRUCTURE
- PROPOSED FLEXIBLE FOOTWAY
- PROPOSED FLEXIBLE PAVEMENT
- PROPOSED CONCRETE PAVEMENT

SWEPT PATH KEY

Small Skip Lorry

Overall Length	6.265m
Overall Width	2.390m
Overall Body Height	3.650m
Min Body Ground Clearance	0.396m
Max Track Width	2.435m
Lock to lock time	6.00s
Kerb to Kerb Turning Radius	6.340m

BODY (FORWARD) WHEELS (FORWARD)

WHEELS (REVERSE) BODY (REVERSE)

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

UPDATED FOR PLANNING	JW	02/03/21	P3
UPDATED FOR PLANNING	JW	20/12/20	P2

Revision Details

By	Check	Date	Suffix

Purpose of issue

PRELIMINARY

Client

THE COAL AUTHORITY

Project Title

YNYSARWED MWTS UPGRADE TO HDS PLANT

Drawing Title

TREATMENT SITE SWEPT PATH ANALYSIS

Designed	Drawn	Checked	Approved	Date
DHG	DHG	HC	-	-

AECOM Internal Project No. 60624809

Scale @ A1

AS SHOWN

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Drawing Number

MWTS-AEC-YN-XX-DR-C-2005

Rev

P3