HIGHWAY CONSULTEE COMMENT RESPONSE

LHA Ref: ET/DC/MZ/P/2024/1554 (dated 18.03.25)

Planning Application REF: P/2024/1554

Address: Hydro Aluminium Deeside Ltd, Bridge Road, Wrexham Industrial Estate, Wrexham, Ll13 9ps

The following comments provide further information in response to queries raised by the LHA. Please refer to amend drawing 2027 . P . 003 (A) – Proposed Site Plan

Car Parking Provision

We currently have 41 car parking spaces on site in addition to 20 covered cycle parking spaces and cycle changing facilities. As the organisation operates a shift system for production and utilise home working, not all spaces are used, so we have spare car and bike parking capacity to increase the size of the workforce. If required, we can expand the car parking to create 9 additional spaces on existing hard standing. We have removed a temporary structure within the existing car park to provide for any potential future requirement.

Car, cycle & pedestrian routes within the site.

All employees will use the southern gate to access parking and cycle stores. A marked segregated pedestrian route will be used to access all areas of the site.

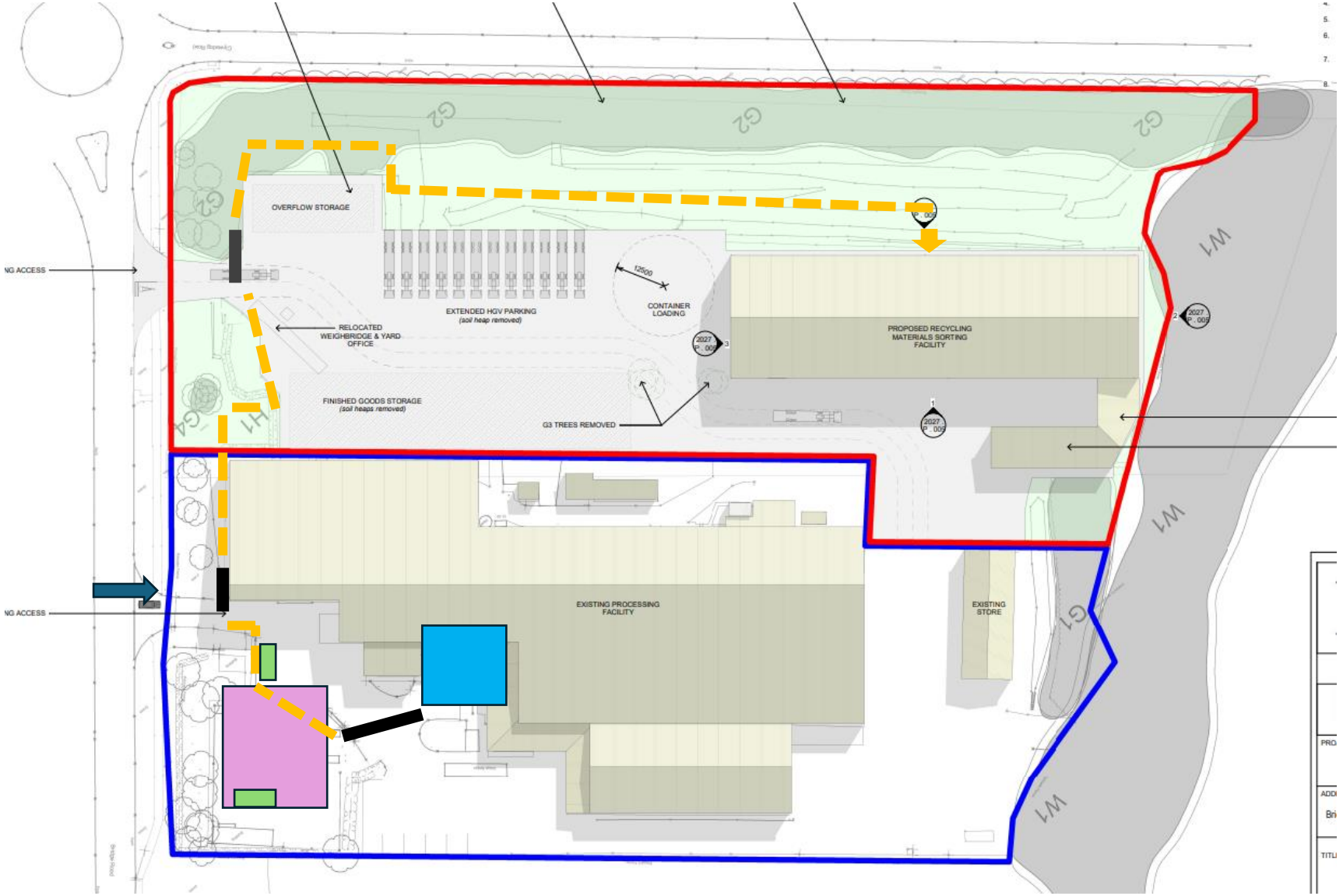
Existing Cycle Scheme

Hydro encourages sustainable travel through the Cycle to Work scheme to all employees.

Example of current procedures on site to protect personnel:

Pedestrian routes are tightly controlled within the site and final routes will be subject to detailed design by the health and safety departments within the organisation post approval. However, the route shown on the above sketch will likely be implemented.

16.04.25


OVERFLOW STORAGE
EXTENDED HGV PARKING
(soil heap removed)
CONTAINER LOADING
RELOCATED WEIGHBRIDGE & YARD OFFICE
PROPOSED RECYCLING MATERIALS SORTING FACILITY
FINISHED GOODS STORAGE
(soil heaps removed)
G3 TREES REMOVED
EXISTING PROCESSING FACILITY
EXISTING STORE
G2
G1
G4
H1
W1
12500

Legend:

Main Car Park and bike shelters – 

Hard standing area that could be used to increase car parking if required (5 new spaces) - 

Main entrance for employees including cycle and pedestrian access – 

Main office and changing facilities block - 

Personal routes to new building from offices, facilities and car park -

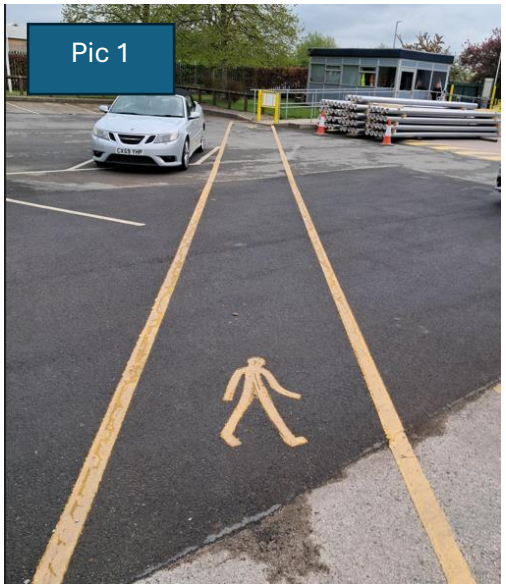
Zebra crossing for pedestrians to cross a vehicle route – 

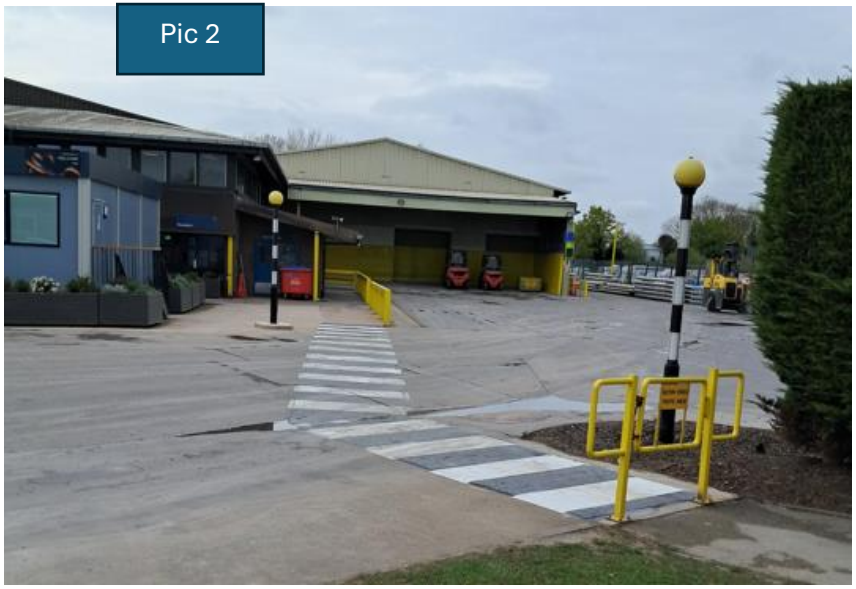
Pic1 – Example of standard of the clearly marked personnel walkways on the current site

Pic 2 - Example of the zebra crossing and flashing beacons for crossing points on the site today

Pic 3 – Example of vehicle barrier, pedestrian barrier, signage and zebra crossing at main entrance as example of standards on site today

Pic 4 and Pic 5 – Two bike sheds on site today for use by pedal or motorbikes for those using such transportation methods to get to work


Pic 1


Pic 2

Pic 3



Pic 4



Pic 5

