

PROPOSED SITE PLAN
SCALE 1 : 500 @ A1

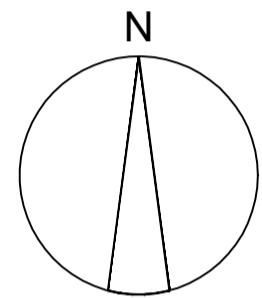
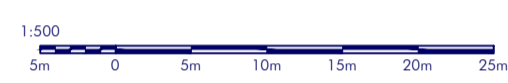
KEY

- PLANNING RED LINE BOUNDARY
- PROPOSED 2.4m HIGH PALADIN TYPE PERIMETER FENCE
- CANFORD HEATH NATURE RESERVE BOUNDARY
- EXISTING TREES
- PROPOSED TREES & SHRUBS

LEVELS

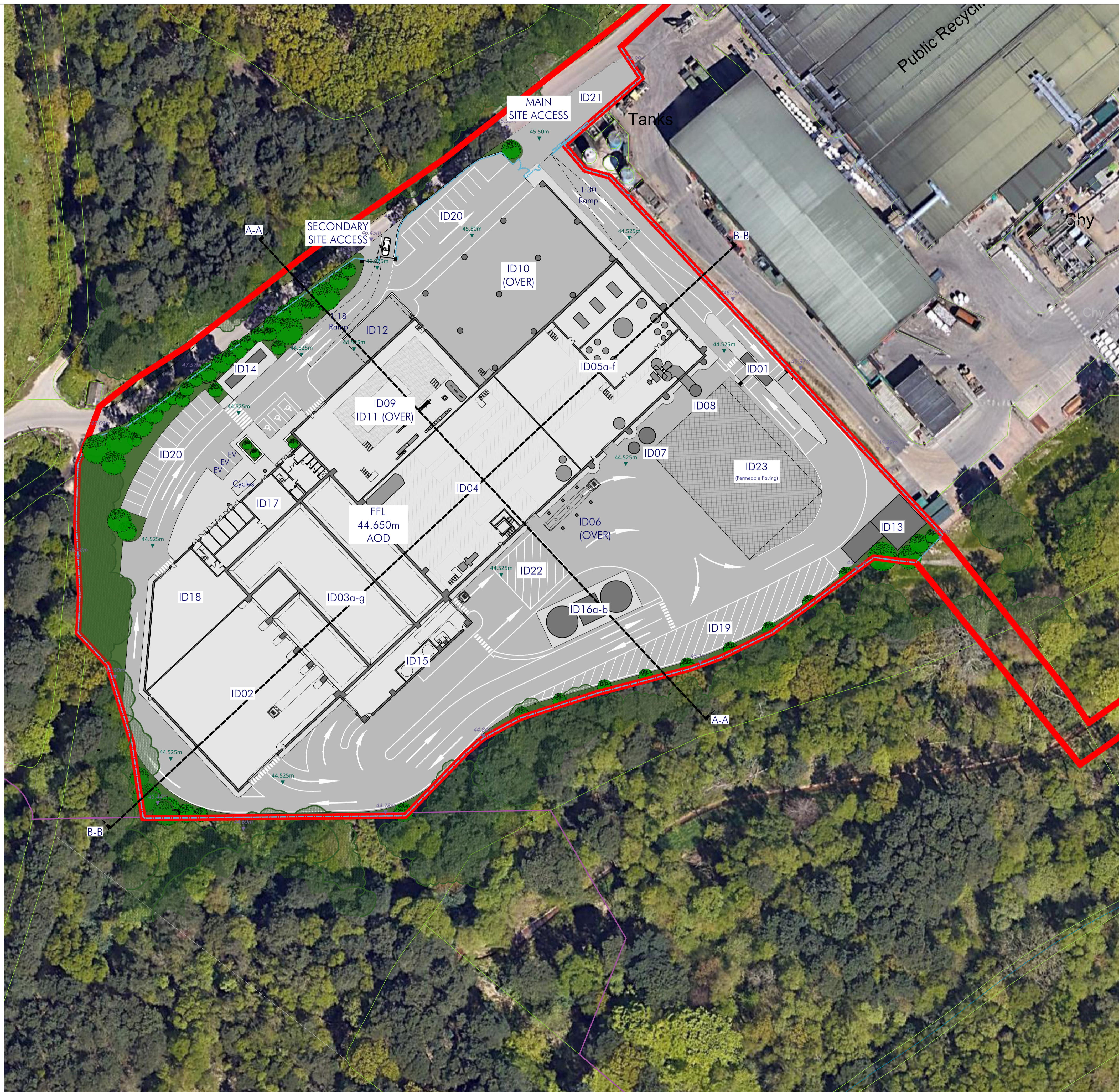
- XX.XXXm EXISTING LEVELS - AOD
- XX.XXXm PROPOSED LEVELS - AOD

SCALE



LEGEND

- ID01: Gatehouse / weighbridges
- ID02: Tipping hall
- ID03: Waste bunker building
 - (ID03a): Tipping bunker
 - (ID03b): Main waste bunker
 - (ID03c): Waste chute platform
 - (ID03d): Crane maintenance area
 - (ID03e): IBA Bunker
 - (ID03f): IBA loading enclosure
 - (ID03g): Back loading hatch
- ID04: Boiler house
- ID05: Air pollution control building
 - (ID05a): APC plant and reactor
 - (ID05b): Bag filter house
 - (ID05c): Induced draft (ID) fan
 - (ID05d): Compressed air station
 - (ID05e): Water treatment plant
 - (ID05f): Urea tank
- ID06: APCr silos
- ID07: Lime & activated carbon silos
- ID08: Chimney & CEMS platform
- ID09: Turbine hall
- ID10: Air cooled condenser (ACC)
- ID11: Water re-cooling system
- ID12: Future district heating equipment area
- ID13: Main transformer & switchgear
- ID14: Emergency diesel generator
- ID15: Diesel tanks
- ID16: Fire water tank & pump enclosure
 - (ID16a): Fire water tanks
 - (ID16b): Fire pump enclosure
- ID17: Switchgear building, administration building and control room
- ID18: Workshop & stores
- ID19: Lay-by area
- ID20: Parking areas
- ID21: HGV out of hours parking area
- ID22: Mobile crane slab
- ID23: Laydown / maintenance & future environmental requirements area



NOTES
Figured dimensions are to be used in preference to scaled dimensions. Do not scale from this drawing. Contractors MUST CHECK ALL dimensions and levels on site and any discrepancies must be reported to the Architect. If in doubt consult the Architect.

rev	date	comment

© copyright

Savage + Chadwick Architects

Armitage House
Lord Street
Douglas
Isle of Man
IM1 1LE
t 01624 672050
f 01624 629237
www.savagechadwick.com

client **MVV**

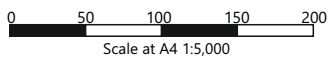
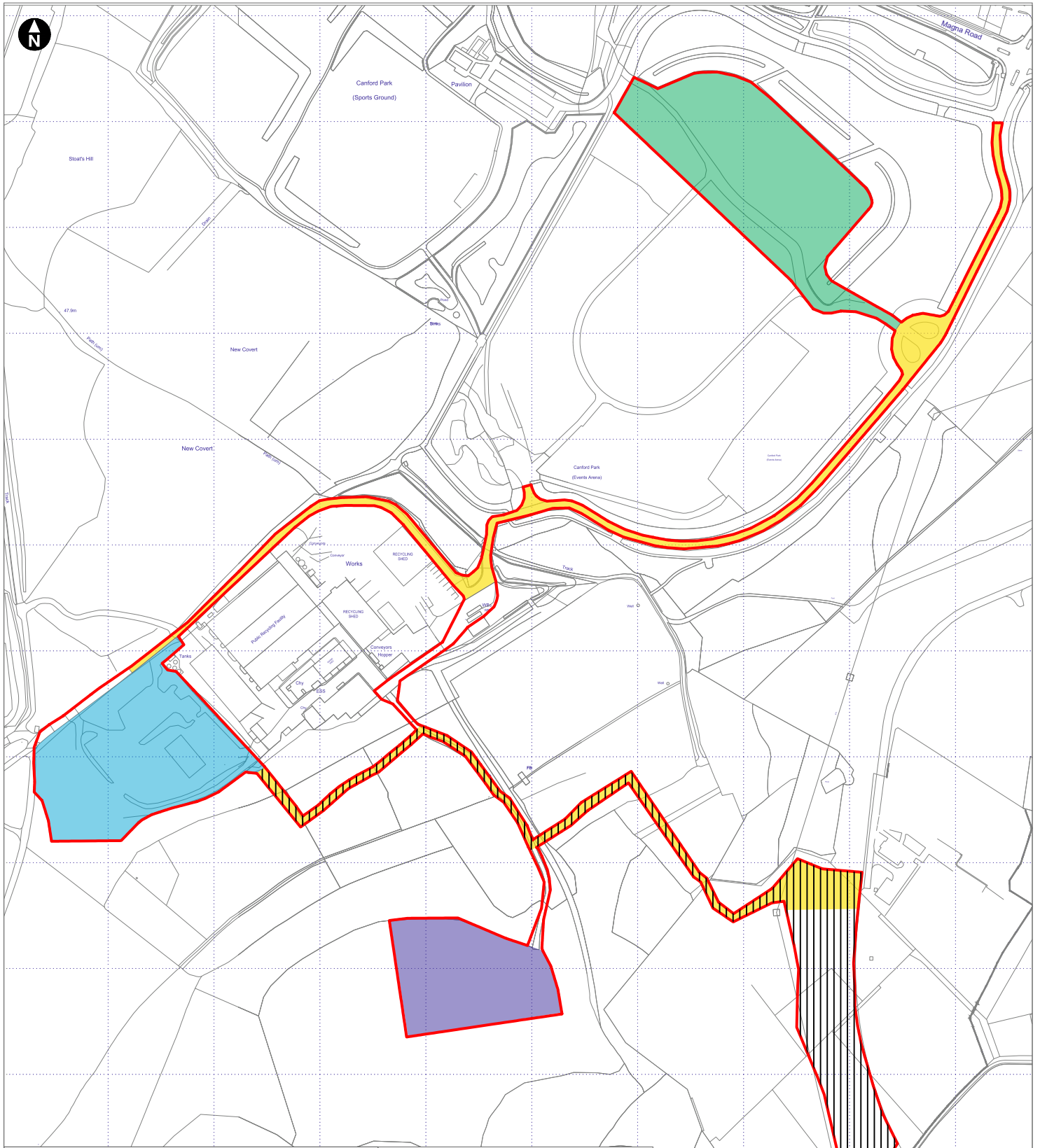
project

ENERGY FROM WASTE, COMBINED HEAT & POWER FACILITY. CANFORD.

drawing

Proposed Site Plan

scale	1:500	paper size	A1
date	23/02/23	drawn	NAB
project no.	SC1643/PL	drawing no.	10-01
		rev.	



© Crown copyright OS licence 100048957









MVV Environment Limited
Canford EfW CHP Facility
Environmental Statement
Figure 2.1

Proposed Development Components

June 2023

MVV_002_Rev_1

Key:

	Red Line Boundary
	EfW CHP Facility Site
	CHP Connection
	DNC Connection
	TCC 1
	TCC 2