

PROPOSED SITE PLAN

SCALE 1 : 500 @ A1

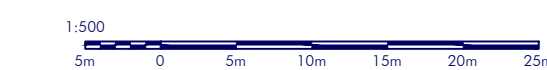
KEY

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

LEVELS

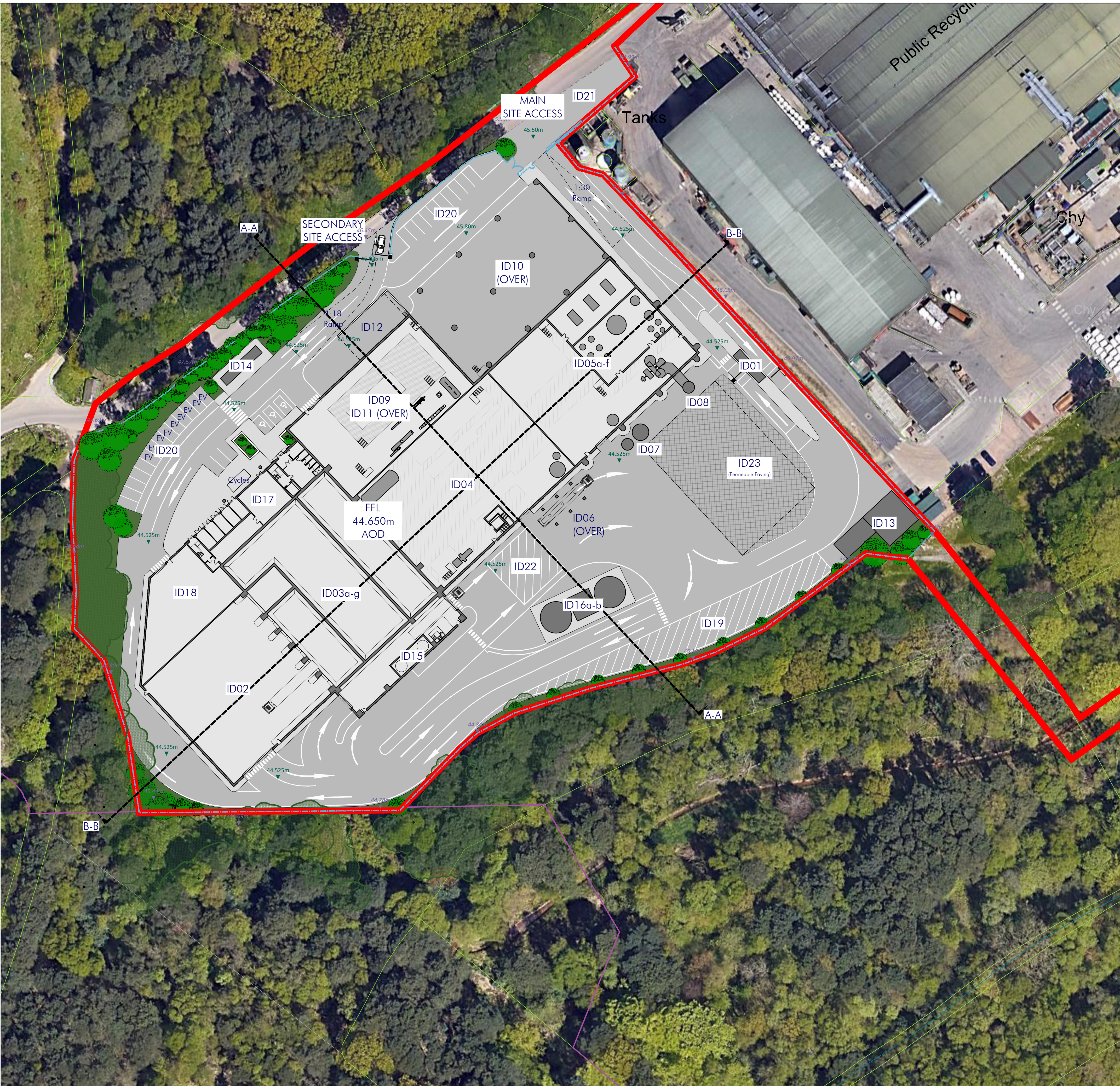
- EXISTING LEVELS - AOD
- PROPOSED LEVELS - AOD

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 A 29/08/23 updated to no. 9 electrical vehicle charging stations

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

drawing
Proposed Site Plan

scale 1:500 paper size A1

date 29/08/23 drawn NAB

project no. SC1643/PL drawing no. 10-01 rev. A