MRWA KITCHEN WASTE OPTIONS

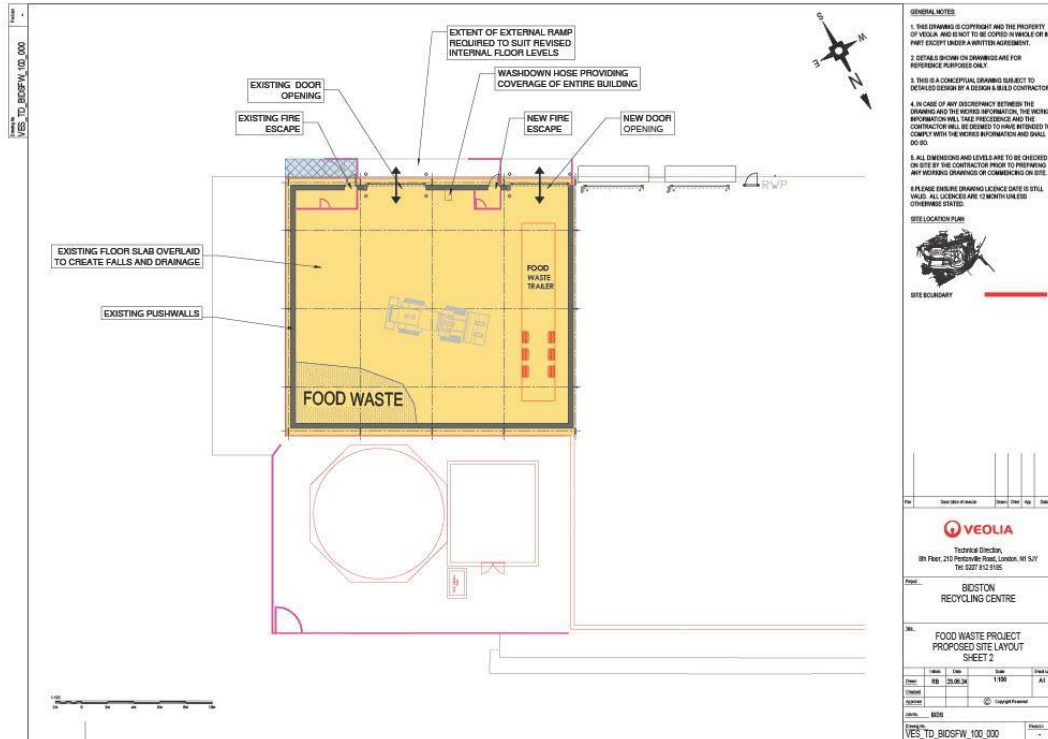21/06/24

VEOLIA

Household Kitchen Waste Options

Veolia Facilities Option:
- Floor tip at all four transfer stations
  - Full flexibility for Council Collection Services
  - Full flexibility for disposal arrangements (allows loading trailers and/or containers)

Bidston Option
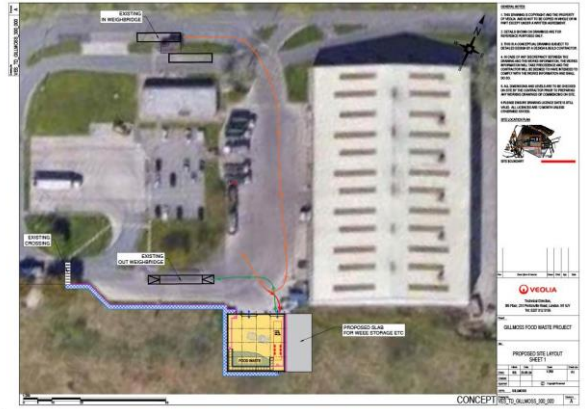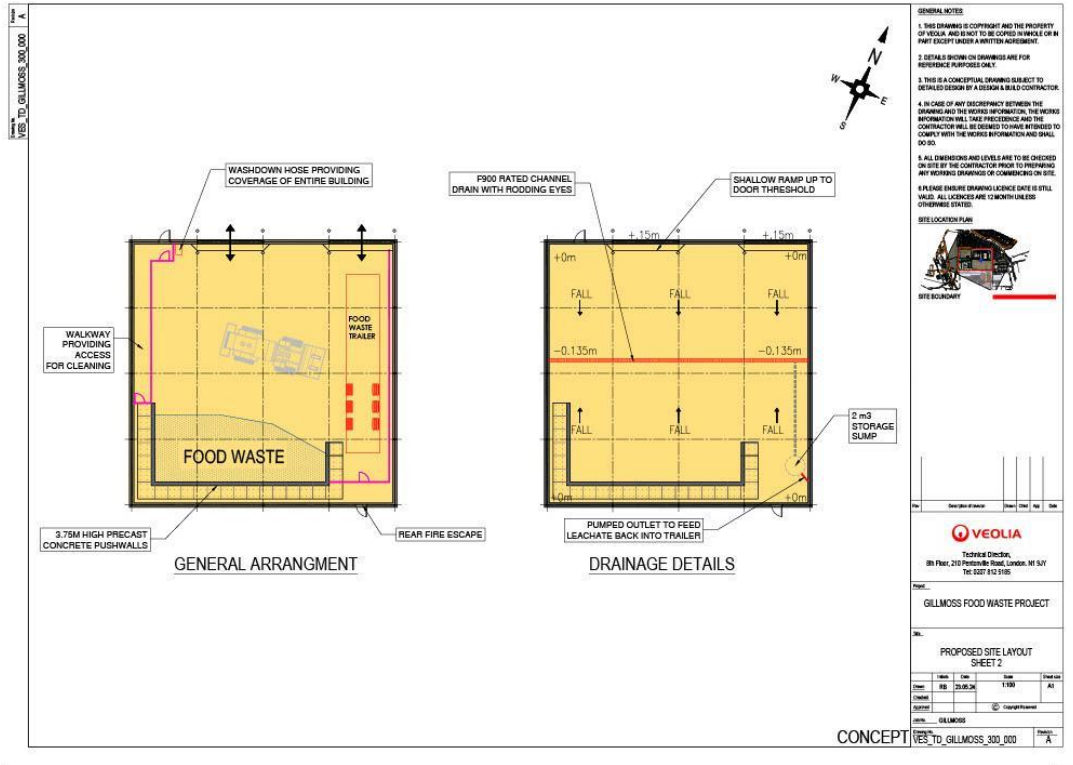## Redevelop the IVC building for Kitchen Waste acceptance

Key modifications:
- Raise concrete floor
- New Artic access door
- Modify pushwalls
- Mist air system
- Biosecure

Gillmoss Option

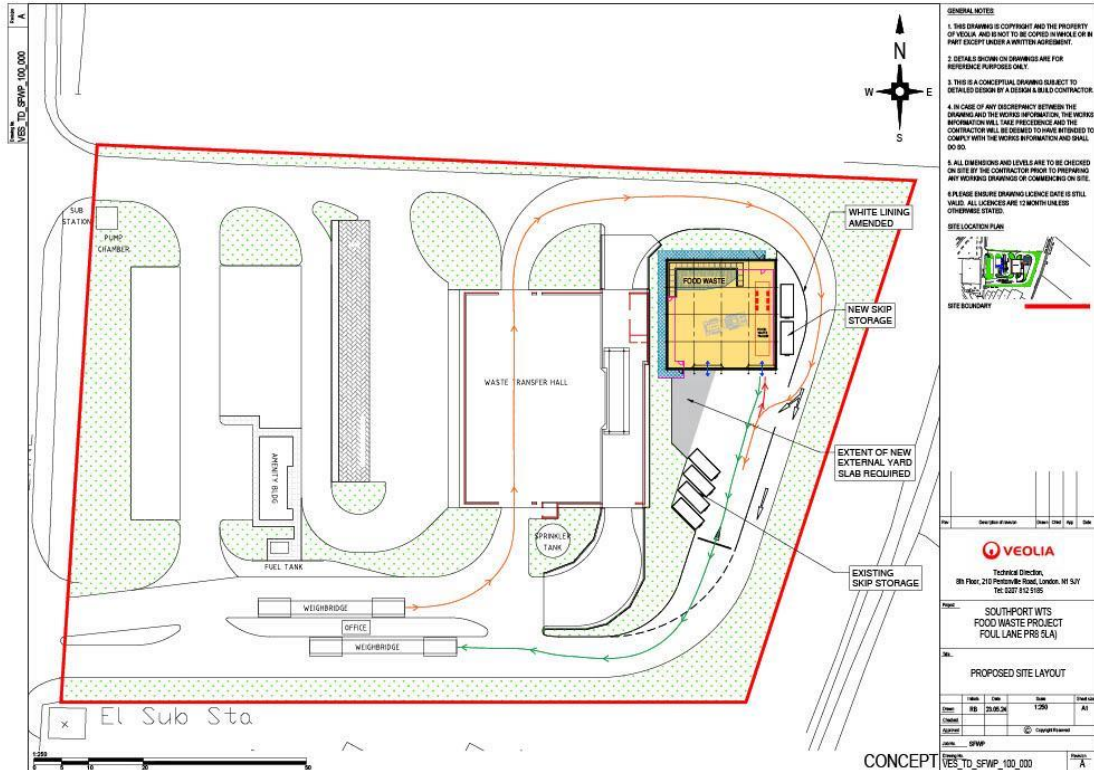**New Kitchen Waste building on land next to the transfer station**

Key items:

- New Tentiq building
- Concrete foundations
- Concrete floor
- Pushwalls
- Power/lighting/fire detection
- Mist air system
- Biosecure
- New WEEE storage slab

Southport Option

New food waste building behind the transfer station

Key items:
- New Tentiq building
- Piled concrete foundations
- Concrete floor
- Extended concrete slab
- Pushwalls
- Power/lighting/fire detection
- Mist air system
- Biosecure

Huyton Options

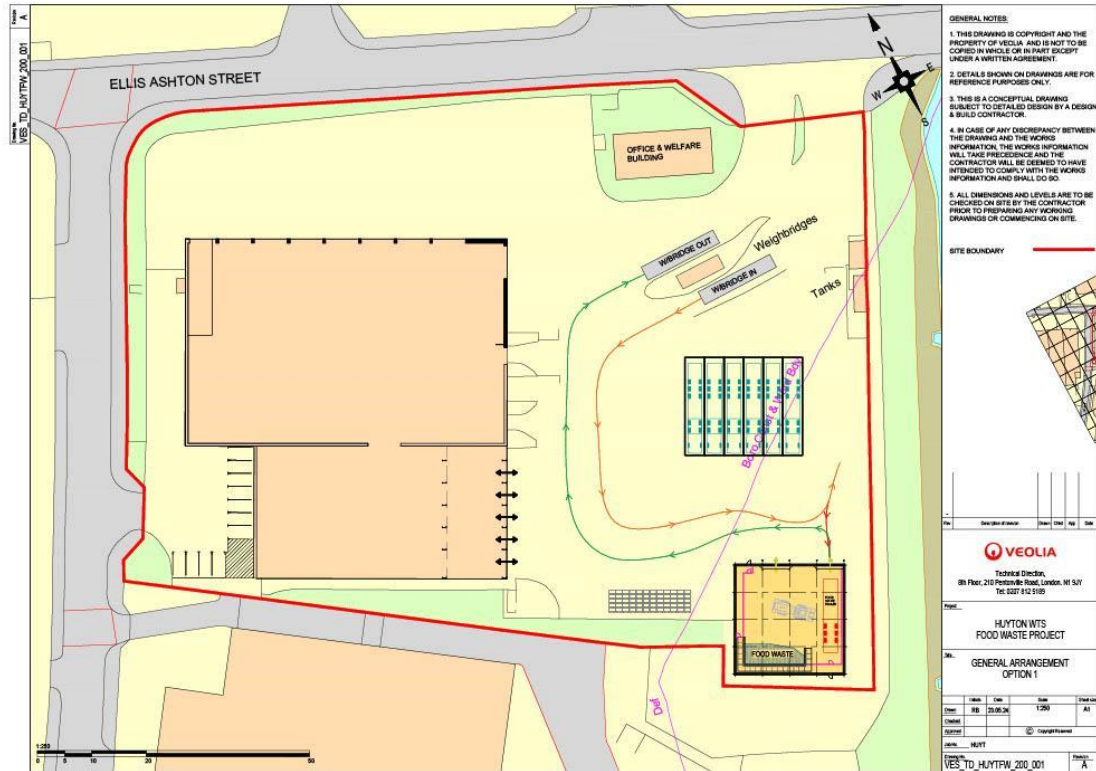## Option 1 (of 3) - New building at Huyton HWRC

Key items:
- New Tentiq building
- Concrete foundations
- Concrete floor
- Pushwalls
- Power/lighting/fire detection
- Mist air system
- Biosecure
- New surface mounted weighbridge and Kiosk

Huyton Options

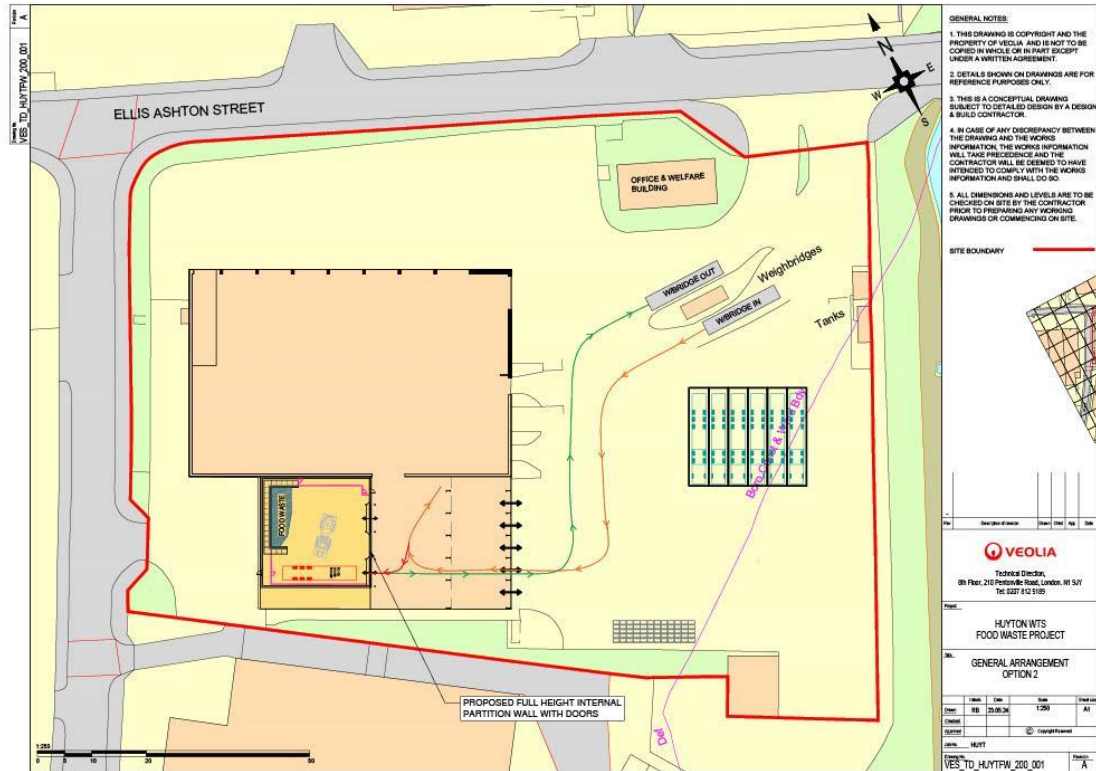## Option 2 (of 3) - New building where the existing maintenance shed currently sits

Key items:
- New Tentiq building
- Concrete foundations
- Concrete floor
- Pushwalls
- Power/lighting/fire detection
- Mist air system
- Biosecure
- Demolish/remove existing fitters shed
- Proposal does not include costs to relocate fitters at South Sefton Bulking shed or elsewhere tbc
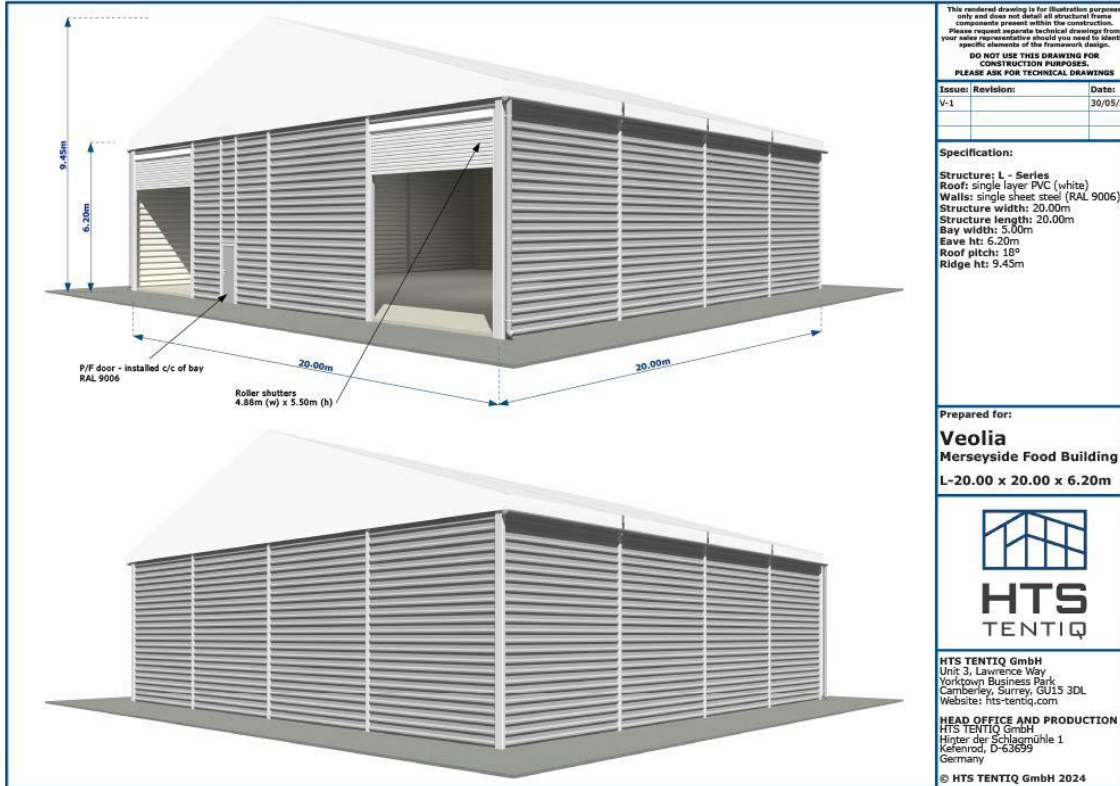
Huyton Options

Option 3 (of 3) - Convert the annex building to accept Kitchen Waste

Key items:
- New Tentiq building inside Annexe Building
- Concrete floor
- Pushwalls
- Power/lighting/fire detection
- Mist air system
- Biosecure
- Infill baler pit
- Proposal does not include costs to relocate Baler at Sefton Bulking shed or elsewhere tbc

Schematic of Tentiq Superstructure