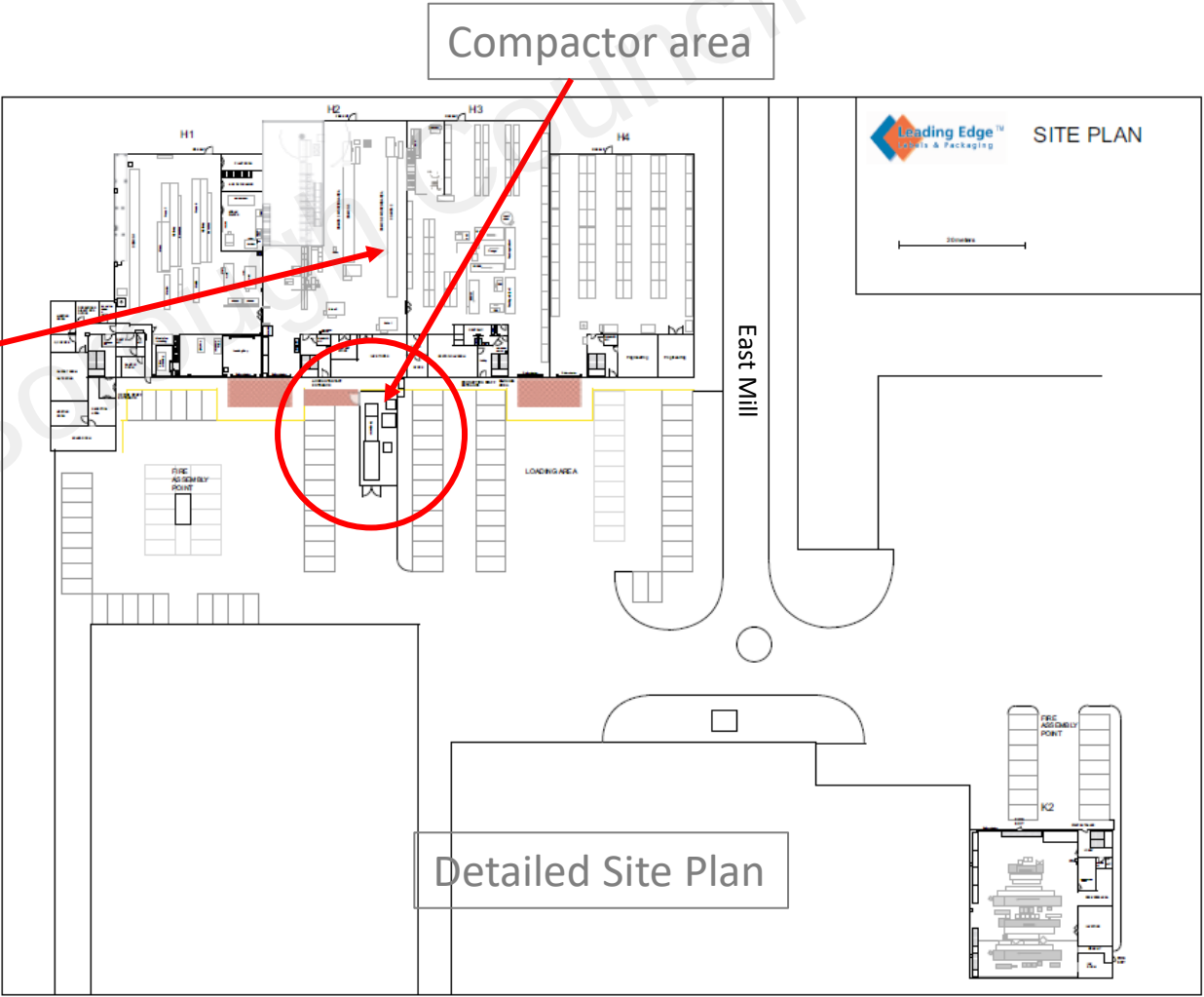
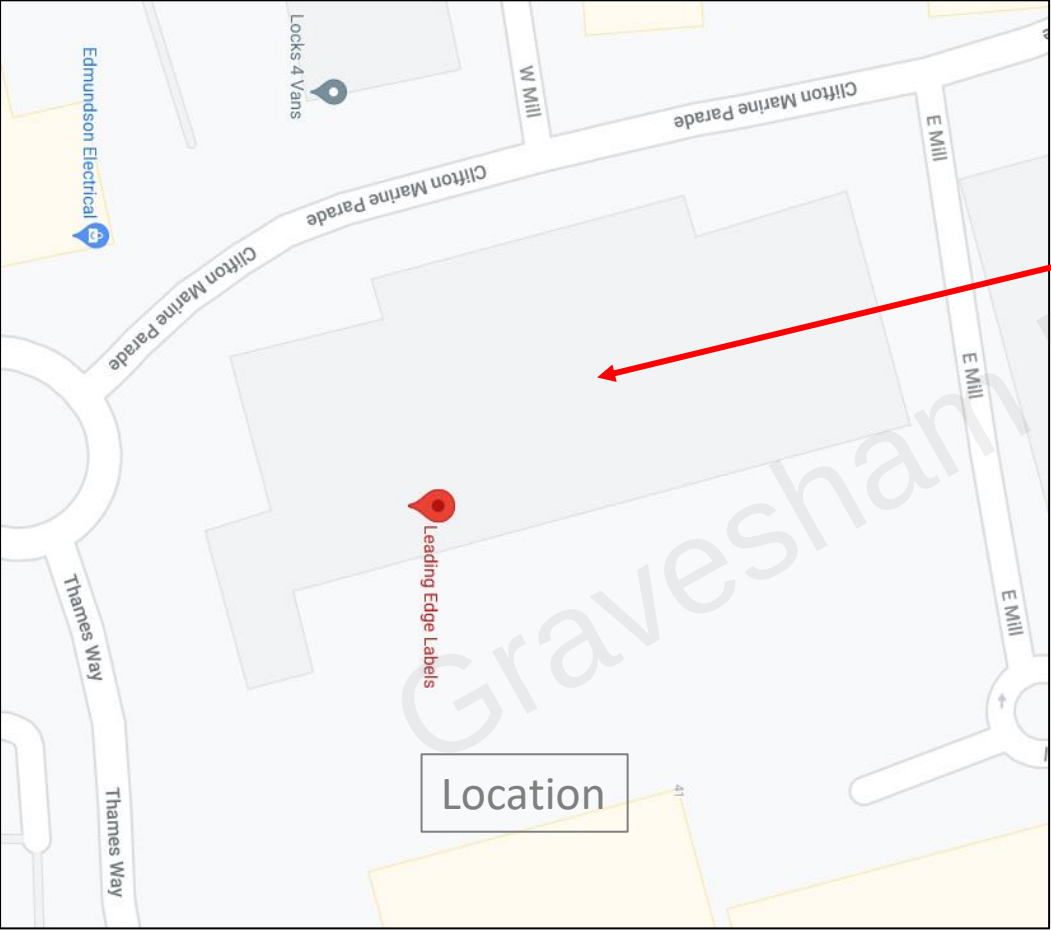
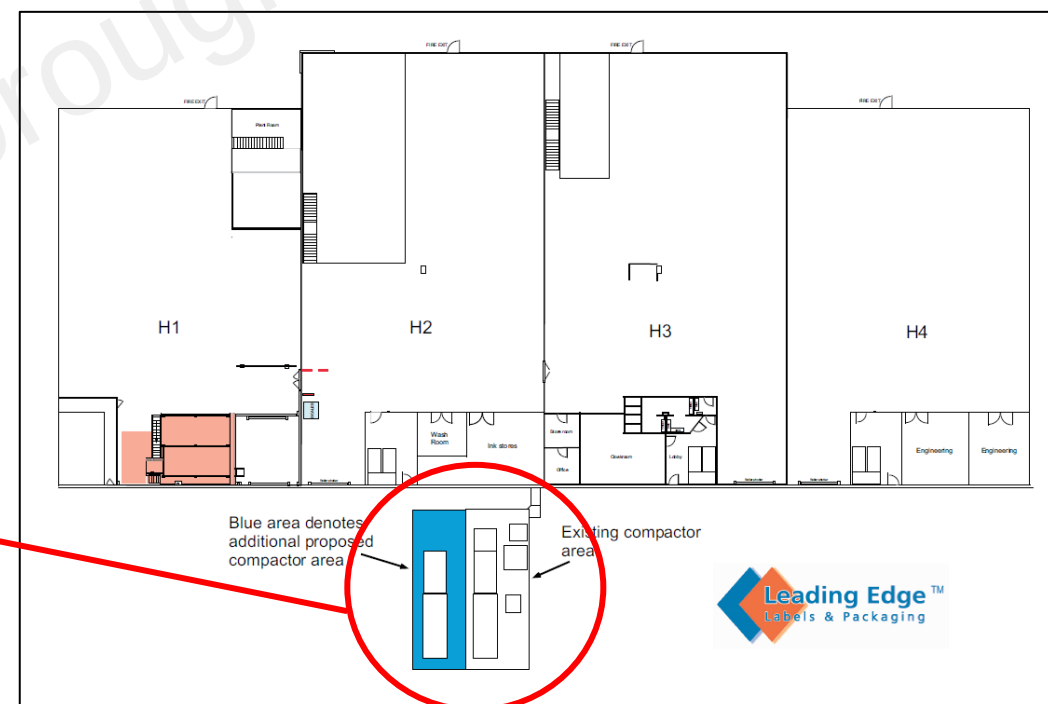


Mixed Paper Compactor Project August 2021

Leading Edge Labels and Packaging Ltd
Imperial Business Estate,
East Mill,
Gravesend,
DA11 0DP.



- **Purpose: Separation of waste streams to improve recycled content.**
- Intention is to install additional compactor to separate mixed papers and card from other waste.
- The current area fenced off will be extended by 4m so that a second compactor can sit alongside the existing one.
- The new compactor (as with the existing) will have a bin lift at the rear which will be accessed via the yellow lined route.
- Block paving will be removed and replaced with a concrete slab 12m x 4m suitable to take the weight of the compactor and bin.
- The parking spaces on site will NOT be affected.

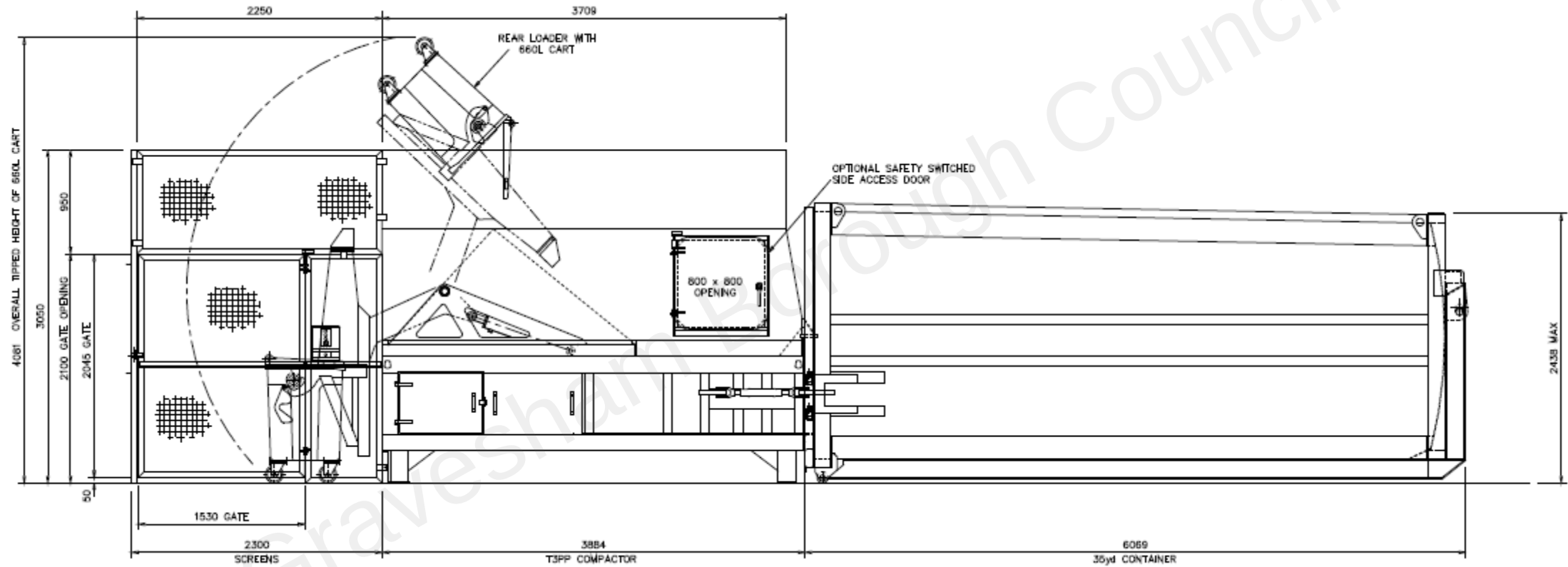


Outline Method and Process:

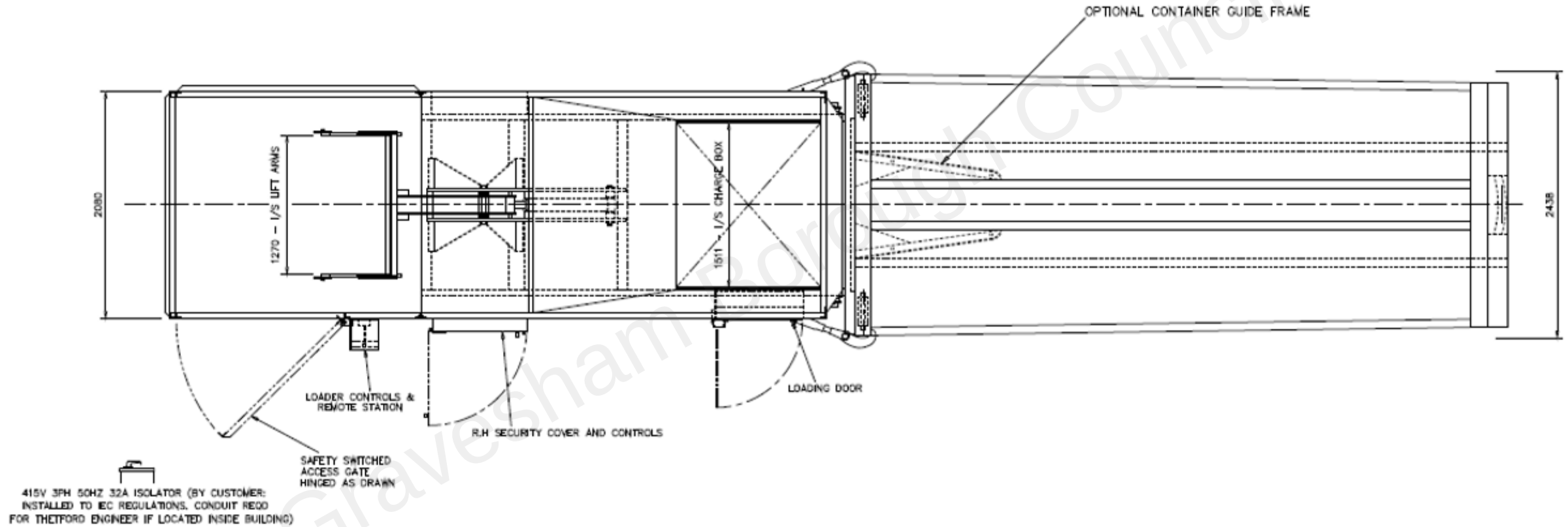
1. Remove and keep safe existing fencing, gates and barriers.
2. Lay new concrete slab adjacent to existing concrete slab. Install all fence posts at the same time.
3. Refit fencing and rear gate along the side of the new slab.
4. Install new gates to front of enclosure allowing access to either/both compactor(s).
5. Install new compactor complete with rear loading bin lift.
6. Connect power and ducting.

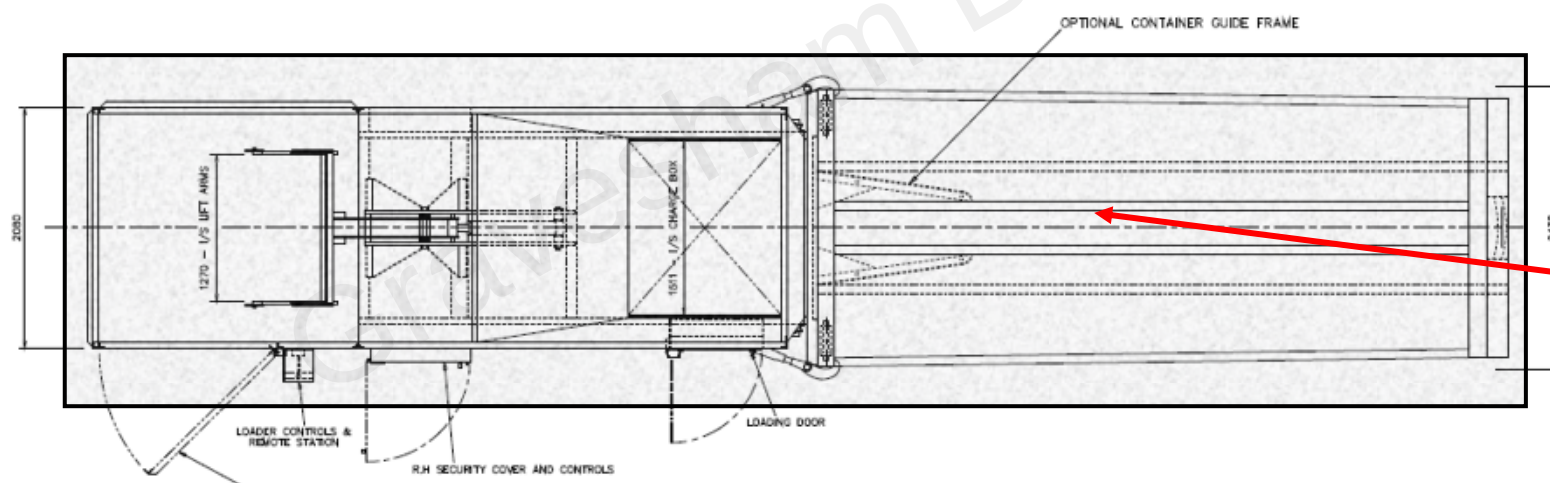
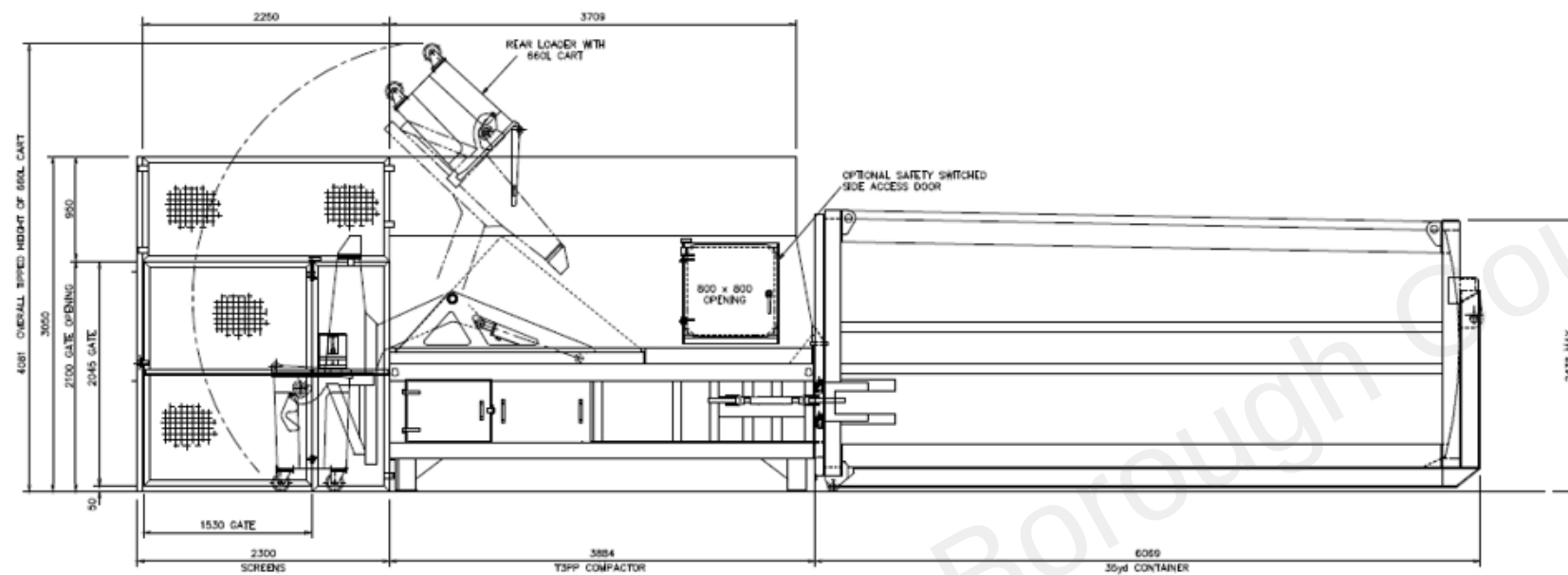


Compactor side elevation



Compactor plan elevation



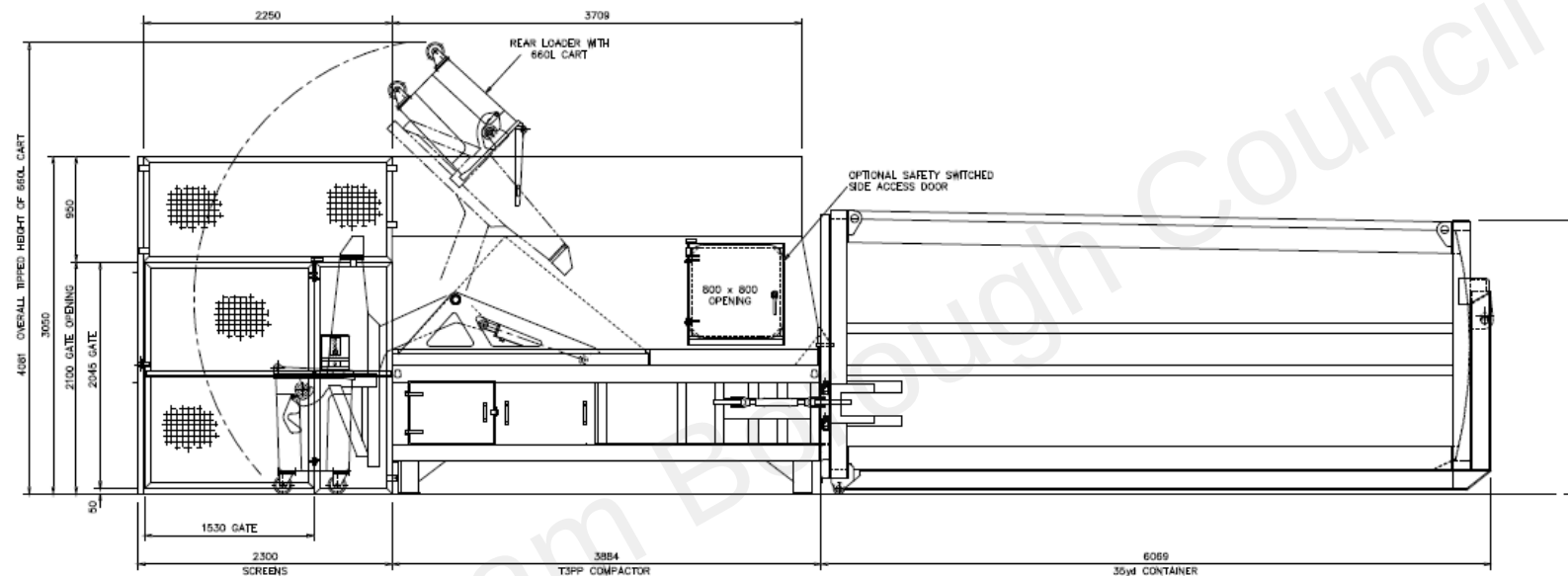


415V 3PH 50HZ 32A ISOLATOR (BY CUSTOMER;
INSTALLED TO IEC REGULATIONS, CONDUIT RING
FOR THETFORO ENGINEER IF LOCATED INSIDE BUILDING)

Concrete slab option 1
Full coverage

12000 x 4000mm

Slab specifics – weight distribution



Very little weight in this area (approx. 500kgs) but high traffic for bins	Compactor weight is 3500kgs	This area will have the wheels of the bin rolling up to the compactor regularly and the total weight in this area could be up to 8000kgs
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