



- Notes**
- Do not scale from this drawing.
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Key to Symbols

	Site boundary		250mm high impermeable bund
	Security fence		Entrance and exit to storage building
	Existing site entrance by road		New public cycle way
	Existing site entrance from the port		1.5m wide pedestrian path with 600mm armco type safety barriers
	Service entrance to treatment plant		River/ Brook
	Proposed building		Emergency/maintenance access
	3.8m high push walls (Legioblock)		Vehicle barrier
	Storage areas		Vehicle rollover bund
	Roadway		
	Landscaping/ BNG zone		
	Buildings adjacent to site		
	Direction of travel		

- Reference Drawings**
- IBA route through site: Ship - Storage Hall - Processing Hall - Processed - Remove Maximum metals - metals divided up into storage bays next to Storage Hall - IBA aggregates stored in large bays - Aggregate collected as required
 - Stockpiles are approximately 8-10m high
 - IBA is transferred from the Port to the Storage Hall by a 6-wheel industrial CAT dumper
 - IBA is transferred from Storage Hall to Processing Hall by level load shovel truck
 - IBA when transported by lorry has a typical load of about 30 tonnes per lorry, this would require an Arctic lorry measuring approximately 2.55m wide x 16.5m long, vehicle tracking has been carried out for the site
 - Location of fire water tank and pumps to be confirmed

Rev	Date	Drawn	Description	Ch'k'd	App'd
P2	29/09/2022	CM	For Review and Comment	CB	DC
P1	22/09/2022	CM	For Review and Comment	CB	DC

Status Stamp

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Client
Covanta

Title
**Bromborough Dock IBA Processing Facility
Proposed Site Block Plan**

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Drawn	C. McLeod	CM	Coordination	L. Baxter	LB
Dwg. Check	C. Beale	CB	Approved	D. Tetlow	DT
MMD Project Number	100104167	Scale at A1	1:500	Seq. Number	STD
Suitability Description	For Review and Comment				Suit. Code
					S3
Drawing Number	100104167-MMD-00-00-DR-A-1101				Rev
					P2

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