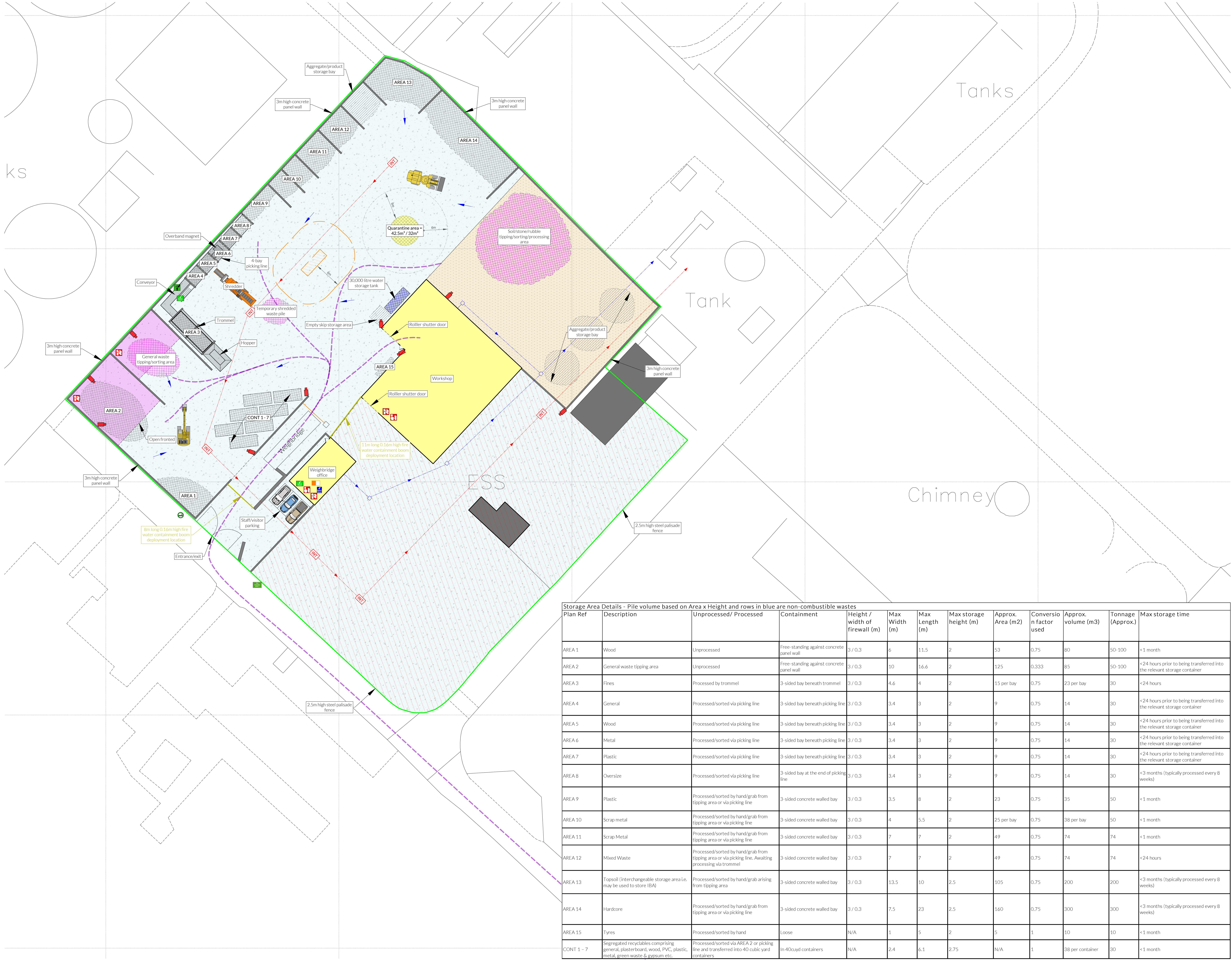




Storage Area Details - Pile volume based on Area x Height and rows in blue are non-combustible wastes												
Plan Ref	Description	Unprocessed/ Processed	Containment	Height / width of firewall (m)	Max Width (m)	Max Length (m)	Max storage height (m)	Approx. Area (m2)	Conversion factor used	Approx. volume (m3)	Tonnage (Approx.)	Max storage time
AREA 1	Wood	Unprocessed	Free-standing against concrete panel wall	3 / 0.3	6	11.5	2	53	0.75	80	50-100	<1 month
AREA 2	General waste tipping area	Unprocessed	Free-standing against concrete panel wall	3 / 0.3	10	16.6	2	125	0.333	85	50-100	<24 hours prior to being transferred into the relevant storage container
AREA 3	Fines	Processed by trommel	3-sided bay beneath trommel	3 / 0.3	4.6	4	2	15 per bay	0.75	23 per bay	30	<24 hours
AREA 4	General	Processed/sorted via picking line	3-sided bay beneath picking line	3 / 0.3	3.4	3	2	9	0.75	14	30	<24 hours prior to being transferred into the relevant storage container
AREA 5	Wood	Processed/sorted via picking line	3-sided bay beneath picking line	3 / 0.3	3.4	3	2	9	0.75	14	30	<24 hours prior to being transferred into the relevant storage container
AREA 6	Metal	Processed/sorted via picking line	3-sided bay beneath picking line	3 / 0.3	3.4	3	2	9	0.75	14	30	<24 hours prior to being transferred into the relevant storage container
AREA 7	Plastic	Processed/sorted via picking line	3-sided bay beneath picking line	3 / 0.3	3.4	3	2	9	0.75	14	30	<24 hours prior to being transferred into the relevant storage container
AREA 8	Oversize	Processed/sorted via picking line	3-sided bay at the end of picking line	3 / 0.3	3.4	3	2	9	0.75	14	30	<3 months (typically processed every 8 weeks)
AREA 9	Plastic	Processed/sorted by hand/grab from tipping area or via picking line	3-sided concrete walled bay	3 / 0.3	3.5	8	2	23	0.75	35	50	<1 month
AREA 10	Scrap metal	Processed/sorted by hand/grab from tipping area or via picking line	3-sided concrete walled bay	3 / 0.3	4	5.5	2	25 per bay	0.75	38 per bay	50	<1 month
AREA 11	Scrap Metal	Processed/sorted by hand/grab from tipping area or via picking line	3-sided concrete walled bay	3 / 0.3	7	7	2	49	0.75	74	74	<1 month
AREA 12	Mixed Waste	Processed/sorted by hand/grab from tipping area or via picking line. Awaiting processing via trommel	3-sided concrete walled bay	3 / 0.3	7	7	2	49	0.75	74	74	<24 hours
AREA 13	Topsoil (interchangeable storage area i.e. may be used to store IBA)	Processed/sorted by hand/grab arising from tipping area	3-sided concrete walled bay	3 / 0.3	13.5	10	2.5	105	0.75	200	200	<3 months (typically processed every 8 weeks)
AREA 14	Hardcore	Processed/sorted by hand/grab from tipping area or via picking line	3-sided concrete walled bay	3 / 0.3	7.5	23	2.5	160	0.75	300	300	<3 months (typically processed every 8 weeks)
AREA 15	Tyres	Processed/sorted by hand	Loose	N/A	1	5	2	5	1	10	10	<1 month
CONT 1 - 7	Segregated recyclables comprising general, plaster board, wood, PVC, plastic, metal, green waste & gypsum etc.	Processed/sorted via AREA 2 or picking line and transferred into 40 cubic yard containers	In 40cuyd containers	N/A	2.4	6.1	2.75	N/A	1	38 per container	30	<1 month

NOTES

Drawing for indication only. All dimensions in millimetres (mm) unless otherwise specified. This drawing is copyright and property of Oaktree Environmental Ltd.

REVISION HISTORY

Rev:	Date:	Int:	Description:
-	02.02.26	JH	Initial drawing
A	02.02.26	JA	Amendment
B	03.02.26	JH	Amendment
C	05.02.26	JH	Amendment
D	09.02.26	JH	Amendment
E	30.03.26	JH	Amendment

KEY:

Permit boundary

Waste storage areas

Non-waste fuel fluids

Temporary storage areas

Non-waste storage areas

No waste storage / treatment in this area

Covered areas

Office/welfare/workshop

Out of hours plant storage

Quarantine area

Concreted area

Handstanding area

Firefighting equipment/feeding/ashers (indicative locations)

Fire alarms (indicative locations)

Spill kits (indicative locations)

Mains Water

Designated smoking area

Plant shut off

Fire water containment equipment Le booms

Access route for emergency services

Fire hydrant

Fire assembly points

Perimeter & zone cameras with 360 500m coverage

Interceptor

Surface water fall direction

Foul drainage

Surface water drainage

Gully

Fire water containment boom

Security barrier

TITLE:
SITE LAYOUT & FIRE PLAN

CLIENT:
Rapid Collections Limited

PROJECT/DATE:
Energy Park Wy, Healling, Grimsby DN31 2TT

SCALE @ A4:
1:250

CLIENT NO:
3640

JOB NO:
001

DRAWING NO:
3640-HEAL-03

REV:
E

STATUS:
Issued

DATE:
30.03.26

DRAWING:
JH

CHECKED:
TB

Oaktree Environmental
Waste, Planning & Environmental Consultants