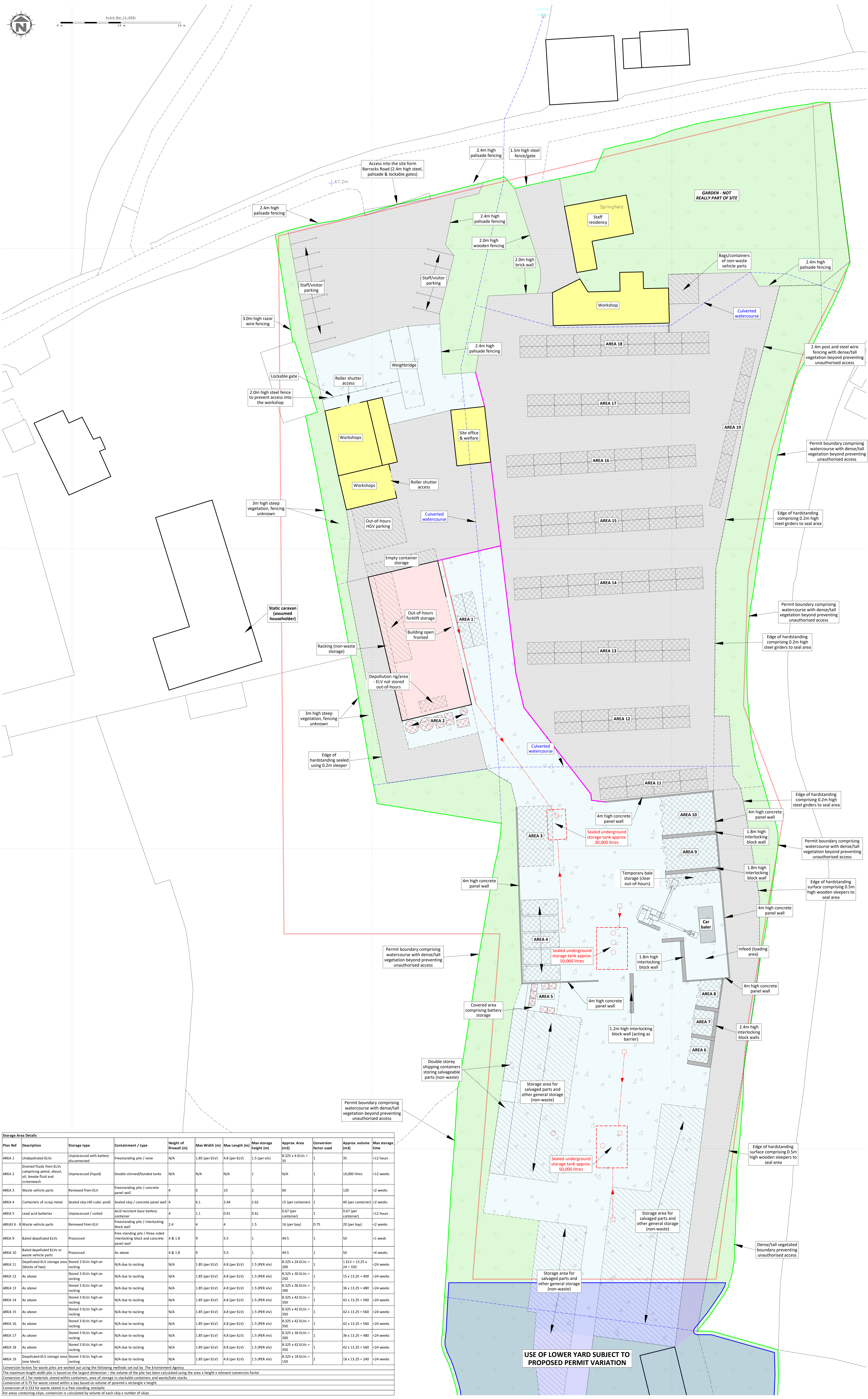


Scale: 1:1000
0 m 10 m 20 m

NOTES
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Rev	Date	Init	Description
-	11.03.22	CP	Initial drawing

- Key - NEEDS TO BE COMPLETED/CONFIRMED
- Proposed permit boundary
 - Existing permit boundary
 - Waste storage areas
 - Loading areas
 - Non-waste storage areas
 - Hazardous waste storage areas
 - Non-waste fuels, oils and other liquids storage
 - Waste recycling / storage buildings (impermeable concrete floor)
 - Other buildings i.e. workshops/offices
 - Impervious concrete surfaces with sealed drainage (upper level)
 - Contaminated surface water drainage
 - Gully's
 - Manholes



Plan Ref	Description	Storage type	Containment / type	Height of freewall (m)	Max Width (m)	Max Length (m)	Max storage height (m)	Approx. Area (m ²)	Conversion factor used	Approx. volume (m ³)	Max storage time
AREA 1	Depolluted ELVs	Unprocessed with battery disconnected	Freestanding pile / none	N/A	1.85 (per ELV)	4.8 (per ELV)	1.5 (per elv)	8,325 x 4 ELVs = 35	1	35	<12 hours
AREA 2	Drained fluids from ELVs comprising petrol, diesel, oil, brake fluid and screenwash	Unprocessed (liquid)	Double skinned/bunded tanks	N/A	N/A	N/A	1	N/A	1	10,000 litres	<12 weeks
AREA 3	Waste vehicle parts	Removed from ELV	Freestanding pile / concrete panel wall	4	6	10	2	60	1	120	<2 weeks
AREA 4	Containers of scrap metal	Sealed skip (40 cubic yard)	Sealed skip / concrete panel wall	4	6.1	2.44	2.62	15 (per container)	1	40 (per container)	<2 weeks
AREA 5	Lead acid batteries	Unprocessed / sorted	Acid resistant base battery container	4	1.1	0.91	0.61	0.67 (per container)	1	0.67	<12 hours
AREAS 6 - 8	Waste vehicle parts	Removed from ELV	Freestanding pile / interlocking block wall	2.4	4	4	1.5	16 (per bay)	0.75	20 (per bay)	<2 weeks
AREA 9	Baled depolluted ELVs	Processed	Free standing pile / three-sided interlocking block and concrete panel wall	4 & 1.8	9	5.5	1	49.5	1	50	<1 week
AREA 10	Baled depolluted ELVs or waste vehicle parts	Processed	As above	4 & 1.8	9	5.5	1	49.5	1	50	<4 weeks
AREA 11	Depolluted ELV storage area (blocks of two)	Stored 3 ELVs high on racking	N/A due to racking	N/A	1.85 (per ELV)	4.8 (per ELV)	1.5 (PER elv)	8,325 x 24 ELVs = 200	1	1 ELV = 13.25 x 24 = 320	<24 weeks
AREA 12	As above	Stored 3 ELVs high on racking	N/A due to racking	N/A	1.85 (per ELV)	4.8 (per ELV)	1.5 (PER elv)	8,325 x 30 ELVs = 250	1	15 x 13.25 = 400	<24 weeks
AREA 13	As above	Stored 3 ELVs high on racking	N/A due to racking	N/A	1.85 (per ELV)	4.8 (per ELV)	1.5 (PER elv)	8,325 x 36 ELVs = 300	1	36 x 13.25 = 480	<24 weeks
AREA 14	As above	Stored 3 ELVs high on racking	N/A due to racking	N/A	1.85 (per ELV)	4.8 (per ELV)	1.5 (PER elv)	8,325 x 42 ELVs = 350	1	42 x 13.25 = 560	<24 weeks
AREA 15	As above	Stored 3 ELVs high on racking	N/A due to racking	N/A	1.85 (per ELV)	4.8 (per ELV)	1.5 (PER elv)	8,325 x 42 ELVs = 350	1	42 x 13.25 = 560	<24 weeks
AREA 16	As above	Stored 3 ELVs high on racking	N/A due to racking	N/A	1.85 (per ELV)	4.8 (per ELV)	1.5 (PER elv)	8,325 x 42 ELVs = 350	1	42 x 13.25 = 560	<24 weeks
AREA 17	As above	Stored 3 ELVs high on racking	N/A due to racking	N/A	1.85 (per ELV)	4.8 (per ELV)	1.5 (PER elv)	8,325 x 36 ELVs = 300	1	36 x 13.25 = 480	<24 weeks
AREA 18	As above	Stored 3 ELVs high on racking	N/A due to racking	N/A	1.85 (per ELV)	4.8 (per ELV)	1.5 (PER elv)	8,325 x 42 ELVs = 350	1	42 x 13.25 = 560	<24 weeks
AREA 19	Depolluted ELV storage area (one block)	Stored 3 ELVs high on racking	N/A due to racking	N/A	1.85 (per ELV)	4.8 (per ELV)	1.5 (PER elv)	8,325 x 18 ELVs = 150	1	18 x 13.25 = 240	<24 weeks

Conversion factors for waste piles are worked out using the following methods set out by The Environment Agency:
 The maximum length/width pile is based on the largest dimension - the volume of the pile has been calculated using the area x height x relevant conversion factor
 Conversion of 1 for materials stored within containers, area of storage in stackable containers and waste/bale stacks
 Conversion of 0.75 for waste stored within a bay based on volume of pyramid x height
 Conversion of 0.333 for waste stored in a free-standing stockpile
 For areas containing skips, conversion is calculated by volume of each skip x number of skips

Oaktree Environmental Ltd
Waste, Planning and Environmental Consultants

DRAWING TITLE
EXISTING SITE LAYOUT PLAN

CLIENT
Assington Autos Ltd

PROJECT/SITE
The Breakers Yard, Barracks Road, Assington CO10 5LP

SCALE @ A0: 1:200 **CLIENT NO**: 3041 **JOB NO**: 001

DRAWING NUMBER: BAR/3041/03 **REV**: - **STATUS**: Draft

DRAWN BY: CP **CHECKED**: - **DATE**: 11.03.22

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