Site Waste Management Plan

This plan is a guide to be completed and used alongside the Kenny Waste Management SWMP Guidance Notes (copy provided)
The waste tonnages noted within are an estimation based on the build details provided

Site Waste Management Plan

Project Information

Project Reference	2697
Project Name / Title	Spath Road, Didsbury
Geographical location	E 384088, N 391324
Postcode	M20 2TZ
Project Start Date	Jun-23
Project End Date	Sep-24
Project Value / Cost	£8.7m
Description of Project	26 Apartments
Gross Internal Floor area (m2)	2380 Sq.M
Total Site Area (m2)	4600 Sq.M
Classification	Retirement Living Apartments
Project Use Class	Apartments
Project Type / Work Stream	New Build
Construction Type	Traditional Brick / Block construction

Client	McCarthy & Stone
Person Responsible	
Position	
Contact number	
email address	
Principal contractor	McCarthy & Stone
Contract / Order number	
Person responsible	
Responsibility	
Position	
Contact number	
email address	
Site Waste Manager	
Person Responsible	
Responsibility	
Company	
Position	
Contact number	
email address	

SWMP Author	
Company	Kenny Waste Management
Contact number	0161 703 1730
email address	national@kennywastemanagement.co.uk

Location & Storage of the plan
An electronic copy of the SWMP will be made available on site for the duration of the project

Declaration	
All Waste produced on the site is dealt with in accordance with the waste duty of care. All materials will be	

Waste Minimising Measures

Record any decisions that will help reduced the quantity of waste generated by the project.
To be completed prior to site starting.

Pre design and design:	
Is there anything in the design that helps to minimise waste – please list it here. Example below: *e.g. Making the storey heights of the units standard to reduce plasterboard and timber wastage on site. Is there anything in your designs that helps reduce wasted bricks etc.*	
Construction method:	
Adopt a clear waste segregation area and fully utilise skips/containers to avoid unnecessary journeys. Kenny Waste Management will segregate the waste and divert in excess of 99% from landfill and recycle.	
Material choices:	
Please list here any materials you use that have longevity. If you specify with any supplier that the packaging is kept minimal on delivery then this would need to be added here please. *e.g. plumbing materials have a long life and will reduce the need for replacement – therefore reducing waste in the future*	
Other Measures	
Kenny Waste Management will provide skip specific waste reporting to enable McCarthy Stone to identify any waste streams that could be reused on the project. Kenny Waste Management will be in regular contact with McCarthy Stone to discuss the waste reports. Kenny Waste Management will conduct site audits to identify additional opportunities where waste can be minimised. Site Audits will be fully documented. Waste reports will also be analysed for underutilised skips to ensure journeys are kept to a minimum.	

Waste Tracker

Actual Tonnage Colum to be completed using Kenny Waste Management Total Waste Reports. Reports are available via the online portal using your dedicated username and password.

Waste Stream	EWC CODE	Estimated Waste					
		Total Tonnage	Reduce	Reuse	Recycle	Recover	Landfill
Co Mingled and Fine Granular Material	17 09 04	51.725	10.345	33.621	0.000	7.759	0.000
Mixed Dense Materials	17 09 04	156.175	124.940	31.235	0.000	0.000	0.000
Mixed Wood	17 02 01	15.25	0.000	0.763	13.725	0.763	0.000
Tiles/Ceramics and Glass	20 01 11	3.8	3.230	0.570	0.000	0.000	0.000
Packaging & Polystyrene	15 01 01	20	0.000	0.000	5.000	15.000	0.000
Rigid Plastic and Films	15 01 02	13.48	0.000	0.000	4.044	9.436	0.000
Plasterboard & Gypsum Products	17 08 02	6.29	0.315	0.315	5.661	0.000	0.000
Carpet Tiles / Soft Floor Coverings	20 01 11	0.4	0.000	0.000	0.000	0.200	0.200
Green Waste	20 02 01	0	0.000	0.000	0.000	0.000	0.000
Furniture / Household	20 03 01	0.08	0.000	0.000	0.020	0.040	0.020
Mixed Metals	17 09 04	2.525	0.000	0.000	2.525	0.000	0.000
Non Recyclable Mixed Waste	17 09 04	20.922	0.000	0.000	0.000	20.504	0.418
Canteen / Office / Adhoc	20 03 01	3	0.000	0.000	0.300	2.700	0.000
Mixed Municipal Waste	20 03 01	4.52	0.000	0.000	0.000	4.294	0.226
Hazardous Waste / Hazardous Packaging Waste	15 01	5	0.000	0.000	1.500	3.500	0.000
Electrical Equipment	20 01 36	0.28	0.000	0.000	0.084	0.196	0.000
Plasterboard	17 08 02	18.87	0.944	0.944	16.983	0.000	0.000
Wood from Construction	17 02 01	45.75	0.000	2.288	41.175	2.288	0.000
Mixed Inert / Brick / Concrete	17 01 07	124.9	99.920	24.980	0.000	0.000	0.000
Metals	17 04 07	7.575	0.000	0.000	7.575	0.000	0.000
Non Compliant / Other	N/A	1.918	0.000	0.000	0.575	0.384	0.959
Other	N/A		0.000	0.000	0.000	0.000	0.000
Estimates		**502.460**	**239.693**	**94.714**	**99.167**	**67.062**	**1.823**

Waste Stream	EWC CODE	ACTUAL						
		% of Estimated	Total Tonnage	Reduce	Reuse	Recycle	Recover	Landfill
Co Mingled and Fine Granular Material	17 09 04	0.00%	0	0.000	0.000	0.000	0.000	0.000
Mixed Dense Materials	17 09 04	0.00%	0	0.000	0.000	0.000	0.000	0.000
Mixed Wood	17 02 01	0.00%	0	0.000	0.000	0.000	0.000	0.000
Tiles/Ceramics and Glass	20 01 11	0.00%	0	0.000	0.000	0.000	0.000	0.000
Packaging & Polystyrene	15 01 01	0.00%	0	0.000	0.000	0.000	0.000	0.000
Rigid Plastic and Films	15 01 02	0.00%	0	0.000	0.000	0.000	0.000	0.000
Plasterboard & Gypsum Products	17 08 02	0.00%	0	0.000	0.000	0.000	0.000	0.000
Carpet Tiles / Soft Floor Coverings	20 01 11	0.00%	0	0.000	0.000	0.000	0.000	0.000
Green Waste	20 02 01	#DIV/0!	0	0.000	0.000	0.000	0.000	0.000
Furniture / Household	20 03 01	0.00%	0	0.000	0.000	0.000	0.000	0.000
Mixed Metals	17 04 07	0.00%	0	0.000	0.000	0.000	0.000	0.000
Non Recyclable Mixed Waste	1709 04	0.00%	0	0.000	0.000	0.000	0.000	0.000
Canteen / Office / Adhoc	20 03 01	0.00%	0	0.000	0.000	0.000	0.000	0.000
Mixed Municipal Waste	20 03 01	0.00%	0	0.000	0.000	0.000	0.000	0.000
Hazardous Waste / Hazardous Packaging Waste	15 01	0.00%	0	0.000	0.000	0.000	0.000	0.000
Electrical Equipment	20 01 36	0.00%	0	0.000	0.000	0.000	0.000	0.000
Plasterboard	17 08 02	0.00%	0	0.000	0.000	0.000	0.000	0.000
Wood from Construction	17 02 01	0.00%	0	0.000	0.000	0.000	0.000	0.000
Mixed Inert / Brick / Concrete	17 01 07	0.00%	0	0.000	0.000	0.000	0.000	0.000
Metals	17 04 07	0.00%	0	0.000	0.000	0.000	0.000	0.000
Non Compliant / Other	N/A	0.00%	0	0.000	0.000	0.000	0.000	0.000
Other	N/A	#DIV/0!	0	0.000	0.000	0.000	0.000	0.000
ACTUAL			**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**

Waste Reports and copy WTN's are available for viewing / download from the KWM online portal 24/7. The reports show the total tonnage of waste removed from site along with a destination summary for all waste streams clearly showing the diversion from landfill. Samples are shown below

Services Summary

Unit	Grade	Movements	Container	Quantity	Value, £
Tonnes	Mixed Construction & Demolition Waste	8	12 (Open)	24.000	2195.60
		8		24.000	2195.60
	Plasterboard	2	12 (Open)	5.500	599.64
		2		5.500	599.64
	Wood From Construction	2	12 (Open)	2.900	369.70
		2		2.900	369.70
	Total for unit	12		32.400	3164.94
Total		12		32.400	3164.94

Destination Summary

Weight or Quantity / Volume		Landfill	Recycled Restoration/ Remediation aggregates	Recycled and sent for further reprocessing	Recycled/ Reprocessed to the WRAP protocol	Waste to energy	Grade Total
tonnes	Co-Mingled Fine / Granular Material	0.000	0.641	0.000	0.197	0.148	0.986
		0.000	0.517	0.000	0.159	0.119	0.795
	Green waste	0.000	0.027	0.514	0.000	0.000	0.541
		0.000	0.071	1.353	0.000	0.000	1.424
	Metals	0.000	0.000	0.193	0.000	0.000	0.193
		0.000	0.000	0.386	0.000	0.000	0.386
	Mixed Dense Material	0.000	1.978	0.000	7.912	0.000	9.890
		0.000	1.595	0.000	6.381	0.000	7.976
	Mixed Wood	0.000	0.140	2.522	0.000	0.140	2.802
		0.000	0.425	7.642	0.000	0.425	8.492
	Non-Recyclable Mixed Waste	0.044	0.000	0.000	0.000	2.178	2.222
		0.051	0.000	0.000	0.000	2.503	2.554
	Packaging & Polystrene	0.000	0.000	2.188	0.000	2.674	4.862
		0.000	0.000	10.419	0.000	12.734	23.153
	Plasterboard	0.000	0.275	4.950	0.275	0.000	5.500
		0.000	0.452	8.128	0.452	0.000	9.032
	Plasterboard & Gypsum Products	0.000	0.063	0.535	0.031	0.000	0.629
		0.000	0.191	1.620	0.095	0.000	1.906
	Rigid Plastic & Films	0.000	0.000	0.750	0.000	1.124	1.874
		0.000	0.000	3.259	0.000	4.889	8.148
	Wood From Construction	0	0.145	2.610	0.000	0.145	2.900
		0	0.439	7.909	0.000	0.439	8.787
	Destination Total by Weight	0.044	3.269	14.262	8.415	6.409	32.399
		0.14 %	10.09 %	44.02 %	25.97 %	19.78 %	72.653
	Destination Total by Volume	0.051	3.690	40.716	7.087	21.109	
		0.07 %	5.08 %	56.04 %	9.75 %	29.05 %	

Review

To be completed within 3 months of site completion.

Total estimated quantity of waste	1990.164	Tonnes
Total actual quantity of waste	0	Tonnes
M2 Waste generated	0	M2
Total landfilled	0	Tonnes
Total diverted from landfill	0	Tonnes
Recycled	#DIV/0!	%
Floor Area	0	M2
quantity / M^2 Internal Floor area	#DIV/0!	$M2/100m^2$

I confirm that the plan has been monitored on a regular basis to ensure that the work has progressed according to the plan.	
Signed	
Print name	
Organisation	
Position	
Date	

Comments on any deviation from the plan

Lessons learnt to be applied to future projects of this type