

Exisiting Buildings													Actual	Difference
Plot No.	Total Footprint sqm	Total Footprint (House + Garage) sqft	House Floor Area Sqm	House Floor Area Sqft						House Volume M3		Total Volume M3		
1. Stable Barn	374.98	4036.28	363.13	3908.73	-	-	-	-	-	1854	-	1854	1915.76	61.76
2. Kitchen & Toilets	16.69	179.65	14.27	153.60	-	-	-	-	-	55	-	55	45.2	-9.8
3. Container	14.34	154.36	12.7	136.70	-	-	-	-	-	37.5	-	37.5	41.51	4.01
4. Open Sided Barn	68.59	738.30	63.63	684.91	-	-	-	-	-	274	-	274	265.44	-8.56
5. Container	10.08	108.50	8.75	94.19	-	-	-	-	-	26	-	26	26.12	0.12
6. Container	11.72	126.15	10.27	110.55	-	-	-	-	-	30.5	-	30.5	30.5	0
7. Stable Barn	270.27	2909.19	258.87	2786.48	-	-	-	-	-	1074	-	1074	1131.41	57.41
8. Barn	131.87	1419.45	124.51	1340.23	-	-	-	-	-	503	-	503	552.31	49.31
9. Container	29.01	312.26	26.52	285.46	-	-	-	-	-	75	-	75	75.13	0.13
10. Barn	252.92	2722.43	243.19	2617.70	-	-	-	-	-	1210	-	1210	1272.65	62.65
11. Container	14.36	154.57	12.7	136.70	-	-	-	-	-	37.5	-	37.5	37.3	-0.2
12. Container	9.77	105.16	8.54	91.92	-	-	-	-	-	26	-	26	26.4	0.4
13. Container	9.14	98.38	7.88	84.82	-	-	-	-	-	24	-	24	23.68	-0.32
Total:	1213.74	13064.70	1154.96	12431.99	0.00	0.00	0.00	0.00	0.00	5226.50	-	0.00	5226.50	8.56
													5451.97	Additonal Shed 216.91

Approved Scheme															
Plot No.	Description	No. of Bedrooms	Garage	Total Footprint (House + Garage) sqm	Total Footprint (House + Garage) sqft	House Floor Area Sqm	House Floor Area Sqft	Garage Floor Area Sqm	Garage Floor Area Sqft	Total Floor Area (House + Garage) sqm	Total Floor Area (House + Garage) sqft	House Volume M3		Garage Volume M3	Total Volume M3 (House & Garge)
1	Detached	4	1 Space	175.98	1894.25	211.08	2272.07	20.67	222.49	231.74	2494.45	714.55	-	68.95	783.5
2	Detached	4	1 Space	165.75	1784.13	185.52	1996.94	20.67	222.49	206.19	2219.43	653.33	-	68.95	722.28
3	Detached	4	1 Space	175.98	1894.25	211.08	2272.07	20.67	222.49	231.75	2494.56	714.55	-	68.95	783.5
4	Detached	4	1 Space	155.03	1668.74	193.5	2082.83	20.67	222.49	214.17	2305.33	696.75	-	68.95	765.7
5	Detached	4	1 Space	175.98	1894.25	211.08	2272.07	20.67	222.49	231.75	2494.56	714.55	-	68.95	783.5
6	Detached	4	1 Space	175.98	1894.25	211.08	2272.07	20.67	222.49	231.75	2494.56	714.55	-	68.95	783.5
7	Detached	4	1 Space	165.75	1784.13	185.52	1996.94	20.67	222.49	206.19	2218.60	653.33	-	68.95	722.28
Total:				1190.45	12814.00	1408.86	15164.97	144.69	1557.44	1553.54	16721.48	4861.61	-	482.65	5344.26

Difference	-23.29	-250.69	253.90	2732.98						398.58		-364.89		482.65	117.76
------------	--------	---------	--------	---------	--	--	--	--	--	--------	--	---------	--	--------	--------

21.98

34.51

2.25

Revised Scheme															
Plot No.	Description	No. of Bedrooms	Garage & Carports	Total Footprint (House + Garage) sqm	Total Footprint (House + Garage) sqft	House Floor Area Sqm	House Floor Area Sqft	Garage Floor Area Sqm	Garage Floor Area Sqft	Total Floor Area (House + Garage) sqm	Total Floor Area (House + Garage) sqft	House Volume M3	House Volume Increase Per Plot	Garage/ Carport Volume M3	Total Volume M3 (House & Garge)
1	Detached	4	2 Space	212.435	2286.65	215.695	2321.74	50.96	548.53	266.655	2870.27	770.59	56.04	269.66	1040.25
2	Detached	4	2 Space	183.16	1971.53	206.97	2227.83	38.4	413.34	245.37	2641.16	727.32	73.99	165.46	892.78
3	Detached	4	2 Space	196.395	2114.00	215.695	2321.74	49.5	532.82	265.195	2854.56	762.8	48.25	163.05	925.85
4	Detached	4	2 Space	183.03	1970.13	247.53	2664.41	38.9	418.72	286.43	3083.13	801.5	104.75	138.3	939.8
5	Detached	4	2 Space	193.835	2086.44	215.695	2321.74	41.7	448.86	257.395	2770.60	747.2	32.65	123	870.2
6	Detached	4	2 Space	193.835	2086.44	215.695	2321.74	41.7	448.86	257.395	2770.60	760.4	45.85	123	883.4
7	Detached	4	2 Space	183.16	1971.53	206.97	2227.83	38.4	413.34	245.37	2640.18	725.4	72.07	166.28	891.68
Total:				1345.85	14486.73	1524.25	16407.03	299.56	3224.46	1823.81	19630.51	5295.21	433.60	1148.75	6443.96

Difference : Exisiting	132.11	1422.03	369.29	3975.04	-	-	668.85	-	68.71	1148.75	1217.46
Difference : Approved	155.4	1672.73	115.39	1242.06	154.87	1667.02	270.27	2909.03	433.60	666.10	1099.70

Existing Percentages			31.97	31.97		57.91		991.99
Approved Percentages			26.21			17.40	8.19	138.01

Summary									
Application Type	Volume			Volume Difference			Percentage %		
	Building Volume	Garage	Total	Against Exisiting	Against Actual Exisiting	Against Approved	Against Exisiting	Against Actual Exisiting	Against Approved
Exisiting	5226.50	-	5226.50	-	-	-	-	-	-
Exisiting (Actual)	5451.97	-	5451.97	-	225.47	-	-	4.31	-
Approved	4861.61	482.65	5344.26	117.76	-107.71	-	2.25	-1.98	-
Proposed	5295.21	1148.75	6443.96	1217.46	991.99	1099.70	22.33	18.20	20.58
Proposed (Approved Garages)	5295.21	482.65	5777.86	551.36	325.89	433.60	10.11	5.98	8.11

Welwyn Only (Plots 3-7 Exc. Plot 3 Garage)	3797.30	550.58	4347.88	-	-	578.35	-	-	15.3
--	---------	--------	---------	---	---	--------	---	---	------

Key

Amended/Additional Information

Simplified Volume Schedule		Appeal Approved		Submitted		Difference		Revised		Difference Against Approved	
		Houses	Garages	Houses	Garages	Houses	Garages	Houses	Garages	Houses	Garages
N H D C	Plot 1	714.55	68.95	770.59	269.66	56.04	200.71				
	Plot 2	653.33	68.95	727.32	165.45	73.99	96.5				
	Plot 3	-	68.95	-	163.05	-	94.1				
	Total m3	1367.88	206.85	1497.91	598.16	130.03	391.31				
	Combined Sum m3	1574.73		2096.07		521.34					
	Total % Increase	-		33.1%		-					
W e l w y n	Plot 3	714.55	-	770.59		56.04	-	762.8	-	48.25	-
	Plot 4	696.75	68.95	821.67	148.57	124.92	79.62	801.5	138.3	104.75	69.35
	Plot 5	714.55	68.95	765.37	186.71	50.82	117.76	747.2	123	32.65	54.05
	Plot 6	714.55	68.95	765.37	186.71	50.82	117.76	760.4	123	45.85	54.05
	Plot 7	653.33	68.95	727.32	166.28	73.99	97.33	725.4	166.28	72.07	97.33
	Total m3	3493.73	275.8	3850.32	688.27	356.59	412.47	3797.3	550.58	303.57	274.78
	Combined Sum m3	3769.53		4538.59		769.06		4347.88		578.35	
Total % Increase	-		20.4%		-		15.3%		-5.1%		
Application Site		Appeal Approved		Submitted		Difference		Revised		Difference	
	Combined Sum m3	5344.26		6634.66		1290.4		6443.95		-190.71	
	Total % Increase	-		24.1%		-		20.6%		-3.6%	

Volume Increase Against Approved Scheme

	Appeal Approved	Submitted	Revised
NHDC	-	33.10%	-
Welwyn	-	20.40%	15.3%
Overall Application	2.25%	21.40%	20.6%

Key
 Approved

Welwyn Revised Volume Summary

Plots 3-7 Within Welwyn's Jurisdiction.		Appeal Approved		Refused		Re-submission	
		Houses	Garages	Houses	Garages	Houses	Garages
W e l w y n	Plot 3	714.55	-	770.59	-	762.8	-
	Plot 4	696.75	68.95	821.67	148.57	801.5	138.3
	Plot 5	714.55	68.95	765.37	186.71	747.2	123
	Plot 6	714.55	68.95	765.37	186.71	760.4	123
	Plot 7	653.33	68.95	727.32	166.28	725.4	166.28
	Total m3	3493.73	275.8	3850.32	688.27	3797.3	550.58
	Total % Increase	-		10%	150%	8.7%	99.6%
	Combined Sum m3	3769.53		4538.59		4347.88	
	Total % Increase	-		20.4%		15.3%	