

Room/ Floor	Room Use	Whole Room	Prev sq ft	New sq ft	Loss sq ft	%Loss
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13 WOODMAN MEWS

R1/10	ASSUMED_KD	207.2	131.2	133.0	-1.7	-1.3
R1/11	ASSUMED_DINING	209.3	155.2	155.2	0.0	0.0
R1/12	ASSUMED_BEDROOM	209.3	188.1	174.9	13.1	7.0
R1/13	ASSUMED_BEDROOM	102.7	100.0	93.3	6.7	6.7
R2/13	ASSUMED_BEDROOM	102.7	100.8	95.2	5.7	5.7

11 WOODMAN MEWS

R2/10	KD	207.2	110.8	125.2	-14.5	-13.1
R2/11	DINING	209.3	151.0	151.9	-0.9	-0.6
R2/12	BEDROOM	209.3	198.4	177.7	20.7	10.4
R3/13	BEDROOM	102.7	99.9	95.8	4.1	4.1
R4/13	BEDROOM	102.7	100.3	96.2	4.1	4.1

9 WOODMAN MEWS

R3/10	ASSUMED_KD	207.2	131.2	110.8	20.4	15.5
R3/11	ASSUMED_DINING	209.3	163.8	149.3	14.4	8.8
R3/12	ASSUMED_BEDROOM	209.3	191.4	174.3	17.1	8.9
R5/13	ASSUMED_BEDROOM	102.7	100.1	94.0	6.1	6.1
R6/13	ASSUMED_BEDROOM	102.7	100.8	93.6	7.2	7.1

1-43 SAFFRON HOUSE

R1/20	ASSUMED	155.3	147.9	41.6	106.3	71.9
R2/20	ASSUMED	141.0	131.7	71.5	60.2	45.7
R3/20	ASSUMED	173.2	155.1	97.0	58.1	37.5
R4/20	ASSUMED	140.2	137.5	101.8	35.7	26.0
R5/20	ASSUMED	153.1	150.6	127.8	22.8	15.1
R6/20	ASSUMED	151.2	149.0	139.8	9.2	6.2
R7/20	ASSUMED	151.3	150.0	149.8	0.2	0.1
R8/20	ASSUMED	152.4	150.6	151.0	-0.4	-0.3
R9/20	ASSUMED	140.6	140.4	140.4	0.0	0.0
R10/20	ASSUMED	170.3	161.0	161.0	0.0	0.0
R11/20	ASSUMED	140.6	134.2	134.2	0.0	0.0
R12/20	ASSUMED	159.8	155.0	155.0	0.0	0.0
R1/21	ASSUMED	155.3	150.2	61.2	89.1	59.3
R2/21	ASSUMED	141.0	140.6	85.0	55.6	39.5
R3/21	ASSUMED	173.2	170.5	111.6	58.9	34.5
R4/21	ASSUMED	140.2	139.8	106.8	33.1	23.7
R5/21	ASSUMED	153.1	151.9	133.5	18.4	12.1
R6/21	ASSUMED	151.2	149.2	145.0	4.2	2.8
R7/21	ASSUMED	151.3	150.0	150.0	0.0	0.0
R8/21	ASSUMED	152.4	151.1	151.1	0.0	0.0
R9/21	ASSUMED	140.6	140.4	140.4	0.0	0.0
R10/21	ASSUMED	170.3	167.7	167.7	0.0	0.0
R11/21	ASSUMED	140.6	140.4	140.4	0.0	0.0
R12/21	ASSUMED	159.8	158.8	158.8	0.0	0.0
R1/22	ASSUMED	155.3	153.8	91.1	62.7	40.8
R2/22	ASSUMED	141.0	140.6	100.1	40.5	28.8
R3/22	ASSUMED	173.2	170.5	143.9	26.6	15.6
R4/22	ASSUMED	140.2	140.0	124.9	15.0	10.7
R5/22	ASSUMED	153.1	151.9	149.9	1.9	1.3
R6/22	ASSUMED	151.2	149.2	149.1	0.0	0.0
R7/22	ASSUMED	151.3	150.0	150.0	0.0	0.0
R8/22	ASSUMED	152.4	151.1	151.1	0.0	0.0
R9/22	ASSUMED	140.6	140.4	140.4	0.0	0.0

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R10/22	ASSUMED	170.3	167.7	167.7	0.0	0.0
R11/22	ASSUMED	140.6	140.4	140.4	0.0	0.0
R12/22	ASSUMED	159.8	158.8	158.8	0.0	0.0
R1/23	ASSUMED	144.8	144.1	144.1	0.0	0.0
R2/23	ASSUMED	160.5	160.5	160.2	0.3	0.2
R3/23	ASSUMED	141.0	141.0	141.0	0.0	0.0
R4/23	ASSUMED	140.2	140.2	136.4	3.8	2.7
R5/23	ASSUMED	148.7	148.5	148.5	0.0	0.0
R6/23	ASSUMED	166.2	166.0	166.0	0.0	0.0
R8/23	ASSUMED	166.3	166.2	166.2	0.0	0.0
R9/23	ASSUMED	142.8	142.7	142.7	0.0	0.0
R10/23	ASSUMED	140.6	140.2	140.2	0.0	0.0
R11/23	ASSUMED	160.8	160.4	160.4	0.0	0.0
R12/23	ASSUMED	170.7	170.6	170.6	0.0	0.0
R13/23	ASSUMED	142.4	141.8	141.8	0.0	0.0

78 MELLISS AVENUE

R1/40	ASSUMED	149.2	148.1	144.7	3.3	2.2
R1/41	ASSUMED_PCD	195.3	192.0	191.9	0.1	0.1
R1/42	ASSUMED	195.3	192.0	192.0	0.0	0.0

76 MELLISS AVENUE

R1/50	ASSUMED	193.8	190.9	166.0	24.9	13.0
R1/51	ASSUMED_PCD	181.5	179.5	171.9	7.5	4.2
R1/52	ASSUMED	181.5	179.5	175.3	4.2	2.3

74 MELLISS AVENUE

R1/60	ASSUMED	193.8	191.4	153.7	37.7	19.7
R1/61	ASSUMED_PCD	181.7	179.7	159.6	20.2	11.2
R1/62	ASSUMED	181.7	179.7	164.1	15.6	8.7

72 MELLISS AVENUE

R1/70	ASSUMED	193.7	191.7	134.2	57.5	30.0
R1/71	ASSUMED_PCD	181.2	179.2	152.7	26.5	14.8
R1/72	ASSUMED	181.2	179.2	161.2	18.0	10.0

70 MELLISS AVENUE

R1/80	ASSUMED	193.5	190.4	113.7	76.7	40.3
R1/81	ASSUMED_PCD	179.8	177.8	129.5	48.3	27.2
R1/82	ASSUMED	179.8	177.8	141.0	36.8	20.7

68 MELLISS AVENUE

R1/90	ASSUMED	149.2	148.5	61.5	86.9	58.5
R1/91	ASSUMED_PCD	176.0	174.2	116.8	57.4	33.0
R1/92	ASSUMED	176.0	174.1	131.8	42.4	24.4

66 MELLISS AVENUE

R1/100	ASSUMED	147.7	146.9	52.5	94.4	64.3
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Room/ Floor	Room Use	Whole Room	Prev sq ft	New sq ft	Loss sq ft	%Loss
R1/101	ASSUMED_PCD	176.5	174.2	117.3	56.9	32.7
R1/102	ASSUMED_PCD	176.5	174.2	133.6	40.6	23.3
64 MELLISS AVENUE						
R1/110	ASSUMED	193.4	191.4	82.7	108.7	56.8
R1/111	ASSUMED_PCD	180.8	178.7	101.6	77.1	43.1
R1/112	ASSUMED_PCD	180.8	178.7	119.6	59.2	33.1
62 MELLISS AVENUE						
R1/120	ASSUMED	193.4	191.7	82.4	109.3	57.0
R1/121	ASSUMED_PCD	180.8	178.7	101.4	77.4	43.3
R1/122	ASSUMED_PCD	180.8	178.7	118.9	59.8	33.5
60 MELLISS AVENUE						
R1/130	ASSUMED	193.4	191.4	82.2	109.2	57.1
R1/131	ASSUMED_PCD	180.8	178.7	101.4	77.4	43.3
R1/132	ASSUMED_PCD	180.8	178.7	119.0	59.7	33.4
58 MELLISS AVENUE						
R1/140	ASSUMED	193.4	191.2	81.1	110.1	57.6
R1/141	ASSUMED_PCD	180.8	178.7	101.7	77.0	43.1
R1/142	ASSUMED_PCD	180.8	178.7	120.0	58.7	32.8
56 MELLISS AVENUE						
R1/150	ASSUMED	148.3	147.7	53.4	94.3	63.8
R1/151	ASSUMED_PCD	176.4	174.5	103.7	70.9	40.6
R1/152	ASSUMED_PCD	176.4	174.5	119.5	55.1	31.6
54 MELLISS AVENUE						
R1/160	ASSUMED	149.1	147.1	61.6	85.5	58.1
R1/161	ASSUMED	199.3	196.7	142.7	54.0	27.5
R1/162	ASSUMED	199.3	196.7	157.3	39.4	20.0
52 MELLISS AVENUE						
R1/170	ASSUMED	189.2	187.3	121.0	66.3	35.4
R1/171	ASSUMED	178.0	176.2	131.0	45.2	25.7
R1/172	ASSUMED	178.0	176.2	140.7	35.5	20.1
50 MELLISS AVENUE						
R1/180	ASSUMED	189.4	187.4	138.1	49.3	26.3
R1/181	ASSUMED	178.0	176.2	154.6	21.7	12.3
R1/182	ASSUMED	178.0	176.2	161.3	14.9	8.5
48 MELLISS AVENUE						

Room/ Floor	Room Use	Whole Room	Prev sq ft	New sq ft	Loss sq ft	%Loss
R1/190	ASSUMED	189.4	187.4	155.1	32.3	17.2
R1/191	ASSUMED	178.0	176.2	160.6	15.6	8.9
R1/192	ASSUMED_PCD	163.6	161.8	155.6	6.2	3.8

46 MELLISS AVENUE

R1/200	ASSUMED	189.2	187.5	165.6	21.9	11.7
R1/201	ASSUMED	178.0	176.1	170.9	5.2	3.0
R1/202	ASSUMED	178.0	176.4	173.7	2.8	1.6

44 MELLISS AVENUE

R1/210	ASSUMED_PCD	210.9	205.7	200.2	5.5	2.7
R1/211	ASSUMED_PCD	178.0	176.1	176.1	0.0	0.0
R1/212	ASSUMED_PCD	163.6	161.7	161.7	0.0	0.0

8-14 OAK HOUSE

R1/220	ASSUMED	173.0	171.7	168.5	3.2	1.9
R2/220	ASSUMED	112.8	110.9	110.9	0.0	0.0
R1/221	ASSUMED_PCD	125.1	123.7	123.7	0.0	0.0
R2/221	ASSUMED	112.8	110.9	110.9	0.0	0.0
R1/222	ASSUMED_PCD	125.1	123.9	123.9	0.0	0.0
R2/222	ASSUMED	112.8	110.9	110.9	0.0	0.0
R1/223	ASSUMED	290.4	227.0	223.8	3.3	1.5
R1/230	ASSUMED	112.4	110.4	110.4	0.0	0.0
R2/230	ASSUMED	178.5	176.5	176.5	0.0	0.0
R1/231	ASSUMED	112.4	110.5	110.5	0.0	0.0
R2/231	ASSUMED	178.5	176.9	176.9	0.0	0.0
R1/232	ASSUMED_PCD	99.5	97.5	97.5	0.0	0.0
R2/232	ASSUMED	178.5	176.9	176.9	0.0	0.0
R1/233		295.5	186.5	184.6	1.9	1.0

1-7 OAK HOUSE

R1/240	ASSUMED	177.4	165.5	165.5	0.0	0.0
R2/240	ASSUMED	112.5	97.8	97.8	0.0	0.0
R1/241	ASSUMED	177.4	172.1	172.1	0.0	0.0
R2/241	ASSUMED	112.5	103.4	103.4	0.0	0.0
R1/242	ASSUMED_PCD	126.1	124.6	124.6	0.0	0.0
R2/242	ASSUMED	100.2	98.3	98.3	0.0	0.0
R1/243		295.5	209.1	165.5	43.5	20.8
R1/250	ASSUMED	111.6	88.3	88.3	0.0	0.0
R2/250	ASSUMED	174.0	139.2	139.2	0.0	0.0
R1/251	ASSUMED_PCD	93.2	81.1	81.1	0.0	0.0
R2/251	ASSUMED	174.0	146.8	146.8	0.0	0.0
R1/252	ASSUMED	95.9	93.2	93.2	0.0	0.0
R2/252	ASSUMED	174.0	156.6	156.6	0.0	0.0
R1/253		290.2	244.7	243.9	0.9	0.4

TERRANO HOUSE

R1/260	ASSUMED_LKD_PCD	495.9	495.8	489.9	6.0	1.2
R2/260	BEDROOM	123.6	123.2	90.0	33.1	26.9
R3/260	LKD	249.6	228.4	137.7	90.7	39.7
R4/260	LKD	473.5	470.9	469.1	1.8	0.4
R5/260	BEDROOM	100.0	99.0	99.0	0.0	0.0

Room/ Floor	Room Use	Whole Room	Prev sq ft	New sq ft	Loss sq ft	%Loss
R6/260	BEDROOM	136.3	133.4	133.4	0.0	0.0
R1/261	ASSUMED_LKD_PCD	495.9	495.9	495.1	0.8	0.2
R2/261	BEDROOM	123.6	123.2	115.4	7.7	6.3
R3/261	LKD	249.6	244.0	159.1	84.9	34.8
R4/261	LKD	557.8	557.5	554.2	3.3	0.6
R5/261	BEDROOM	125.6	124.8	124.8	0.0	0.0
R6/261	BEDROOM	157.6	154.8	154.8	0.0	0.0
R1/262	ASSUMED_LKD_PCD	495.9	495.9	495.1	0.8	0.2
R2/262	BEDROOM	123.6	123.2	123.1	0.1	0.1
R3/262	LKD	249.6	247.4	212.7	34.7	14.0
R4/262	LKD	557.8	557.8	556.8	1.0	0.2
R5/262	BEDROOM	125.6	124.8	124.8	0.0	0.0
R6/262	BEDROOM	157.6	154.8	154.8	0.0	0.0
R1/263	ASSUMED_LKD_PCD	495.9	495.9	495.7	0.2	0.0
R2/263	BEDROOM	123.6	123.2	123.2	0.0	0.0
R3/263	LKD	249.6	247.4	224.7	22.7	9.2
R4/263	LKD	557.8	557.8	557.8	0.0	0.0
R5/263	BEDROOM	125.6	124.8	124.8	0.0	0.0
R6/263	BEDROOM	157.6	154.8	154.8	0.0	0.0
R1/264	BEDROOM	221.5	220.4	220.4	0.0	0.0
R2/264	LKD	671.8	671.8	671.8	0.0	0.0
R3/264	ASSUMED_PCD	352.7	350.8	350.8	0.0	0.0

Room	Window	Room Use	Window						Room					
			Existing		Proposed		Winter %Loss	Annual %Loss	Existing		Proposed		Winter %Loss	Annual %Loss
			Winter APSH	Annual APSH	Winter APSH	Annual APSH			Winter APSH	Annual APSH	Winter APSH	Annual APSH		
1-43 SAFFRON HOUSE														
R4/23	W4/23	ASSUMED	0	11	0	11	-	0.0						
R4/23	W5/23	ASSUMED	0	16	0	16	-	0.0	0	16	0	16	-	0.0
8-14 OAK HOUSE														
R1/223	W1/223	ASSUMED	9	39	7	35	22.2	10.3						
R1/223	W2/223	ASSUMED	4	53	3	50	25.0	5.7	10	60	8	57	20.0	5.0
TERRANO HOUSE														
R1/260	W1/260	ASSUMED_LKD_PCD	6	21	6	21	0.0	0.0						
R1/260	W2/260	ASSUMED_LKD_PCD	1	21	1	21	0.0	0.0						
R1/260	W3/260	ASSUMED_LKD_PCD	13	50	13	50	0.0	0.0						
R1/260	W4/260	ASSUMED_LKD_PCD	15	60	14	59	6.7	1.7						
R1/260	W5/260	ASSUMED_LKD_PCD	15	63	13	61	13.3	3.2						
R1/260	W6/260	ASSUMED_LKD_PCD	14	63	13	62	7.1	1.6						
R1/260	W7/260	ASSUMED_LKD_PCD	13	58	13	58	0.0	0.0						
R1/260	W8/260	ASSUMED_LKD_PCD	7	36	5	34	28.6	5.6						
R1/260	W9/260	ASSUMED_LKD_PCD	9	43	8	42	11.1	2.3						
R1/260	W10/260	ASSUMED_LKD_PCD	10	51	10	51	0.0	0.0	20	83	15	78	25.0	6.0
R2/260	W11/260	BEDROOM	15	52	12	49	20.0	5.8						
R2/260	W12/260	BEDROOM	2	12	0	10	100.0	16.7						
R2/260	W13/260	BEDROOM	2	9	1	8	50.0	11.1	18	59	13	54	27.8	8.5
R3/260	W14/260	LKD	7	11	5	9	28.6	18.2						
R3/260	W15/260	LKD	9	13	9	13	0.0	0.0						
R3/260	W16/260	LKD	9	38	7	36	22.2	5.3	14	44	11	41	21.4	6.8
R4/260	W17/260	LKD	10	43	7	40	30.0	7.0						

Room	Window	Room Use	Window						Room					
			Existing			Proposed			Existing			Proposed		
			Winter APSH	Annual APSH	Winter APSH	Annual APSH	Winter %Loss	Annual %Loss	Winter APSH	Annual APSH	Winter APSH	Annual APSH	Winter %Loss	Annual %Loss
R4/260	W18/260	LKD	9	38	6	35	33.3	7.9						
R4/260	W19/260	LKD	5	29	4	28	20.0	3.4						
R4/260	W20/260	LKD	2	23	2	23	0.0	0.0						
R4/260	W21/260	LKD	2	21	0	19	100.0	9.5						
R4/260	W22/260	LKD	2	15	0	13	100.0	13.3						
R4/260	W23/260	LKD	0	15	0	15	-	0.0						
R4/260	W24/260	LKD	0	6	0	6	-	0.0						
R4/260	W25/260	LKD	1	8	2	9	-100.0	-12.5						
R4/260	W26/260	LKD	1	5	2	6	-100.0	-20.0	15	66	9	60	40.0	9.1
R1/261	W1/261	ASSUMED_LKD_PCD	8	25	8	25	0.0	0.0						
R1/261	W2/261	ASSUMED_LKD_PCD	3	25	3	25	0.0	0.0						
R1/261	W3/261	ASSUMED_LKD_PCD	19	58	18	57	5.3	1.7						
R1/261	W4/261	ASSUMED_LKD_PCD	17	63	17	63	0.0	0.0						
R1/261	W5/261	ASSUMED_LKD_PCD	16	68	16	68	0.0	0.0						
R1/261	W6/261	ASSUMED_LKD_PCD	18	74	17	73	5.6	1.4						
R1/261	W7/261	ASSUMED_LKD_PCD	17	71	17	71	0.0	0.0						
R1/261	W8/261	ASSUMED_LKD_PCD	11	47	9	45	18.2	4.3						
R1/261	W9/261	ASSUMED_LKD_PCD	14	52	13	51	7.1	1.9						
R1/261	W10/261	ASSUMED_LKD_PCD	16	59	14	57	12.5	3.4	23	88	18	83	21.7	5.7
R2/261	W11/261	BEDROOM	15	57	14	56	6.7	1.8						
R2/261	W12/261	BEDROOM	5	15	3	13	40.0	13.3						
R2/261	W13/261	BEDROOM	6	12	5	11	16.7	8.3	19	62	15	58	21.1	6.5
R3/261	W14/261	LKD	12	16	10	14	16.7	12.5						
R3/261	W15/261	LKD	13	16	12	15	7.7	6.3						
R3/261	W16/261	LKD	15	48	12	45	20.0	6.3	18	51	14	47	22.2	7.8
R4/261	W17/261	LKD	11	47	10	46	9.1	2.1						
R4/261	W18/261	LKD	14	45	11	42	21.4	6.7						
R4/261	W19/261	LKD	7	43	7	43	0.0	0.0						

Room	Window	Room Use	Window						Room					
			Existing		Proposed		%Loss	%Loss	Existing		Proposed		%Loss	%Loss
			Winter APSH	Annual APSH	Winter APSH	Annual APSH			Winter APSH	Annual APSH	Winter APSH	Annual APSH		
R4/261	W20/261	LKD	4	33	4	33	0.0	0.0						
R4/261	W21/261	LKD	4	29	3	28	25.0	3.4						
R4/261	W22/261	LKD	3	25	2	24	33.3	4.0						
R4/261	W23/261	LKD	1	22	1	22	0.0	0.0						
R4/261	W24/261	LKD	0	6	0	6	-	0.0						
R4/261	W25/261	LKD	2	10	2	10	0.0	0.0						
R4/261	W26/261	LKD	0	8	0	8	-	0.0	20	75	15	70	25.0	6.7
R1/262	W1/262	ASSUMED_LKD_PCD	10	29	10	29	0.0	0.0						
R1/262	W2/262	ASSUMED_LKD_PCD	5	29	5	29	0.0	0.0						
R1/262	W3/262	ASSUMED_LKD_PCD	22	63	21	62	4.5	1.6						
R1/262	W4/262	ASSUMED_LKD_PCD	24	72	22	70	8.3	2.8						
R1/262	W5/262	ASSUMED_LKD_PCD	26	79	22	75	15.4	5.1						
R1/262	W6/262	ASSUMED_LKD_PCD	26	84	22	80	15.4	4.8						
R1/262	W7/262	ASSUMED_LKD_PCD	23	79	21	77	8.7	2.5						
R1/262	W8/262	ASSUMED_LKD_PCD	13	51	11	49	15.4	3.9						
R1/262	W9/262	ASSUMED_LKD_PCD	19	61	15	57	21.1	6.6						
R1/262	W10/262	ASSUMED_LKD_PCD	22	69	19	66	13.6	4.3	27	94	22	89	18.5	5.3
R2/262	W11/262	BEDROOM	22	71	18	67	18.2	5.6						
R2/262	W12/262	BEDROOM	7	19	4	16	42.9	15.8						
R2/262	W13/262	BEDROOM	11	20	8	17	27.3	15.0	25	74	19	68	24.0	8.1
R3/262	W14/262	LKD	18	22	13	17	27.8	22.7						
R3/262	W15/262	LKD	18	21	16	19	11.1	9.5						
R3/262	W16/262	LKD	20	58	16	54	20.0	6.9	24	62	19	57	20.8	8.1
R4/262	W17/262	LKD	20	62	16	58	20.0	6.5						
R4/262	W18/262	LKD	18	51	15	48	16.7	5.9						
R4/262	W19/262	LKD	17	59	14	56	17.6	5.1						
R4/262	W20/262	LKD	12	49	11	48	8.3	2.0						
R4/262	W21/262	LKD	7	39	6	38	14.3	2.6						

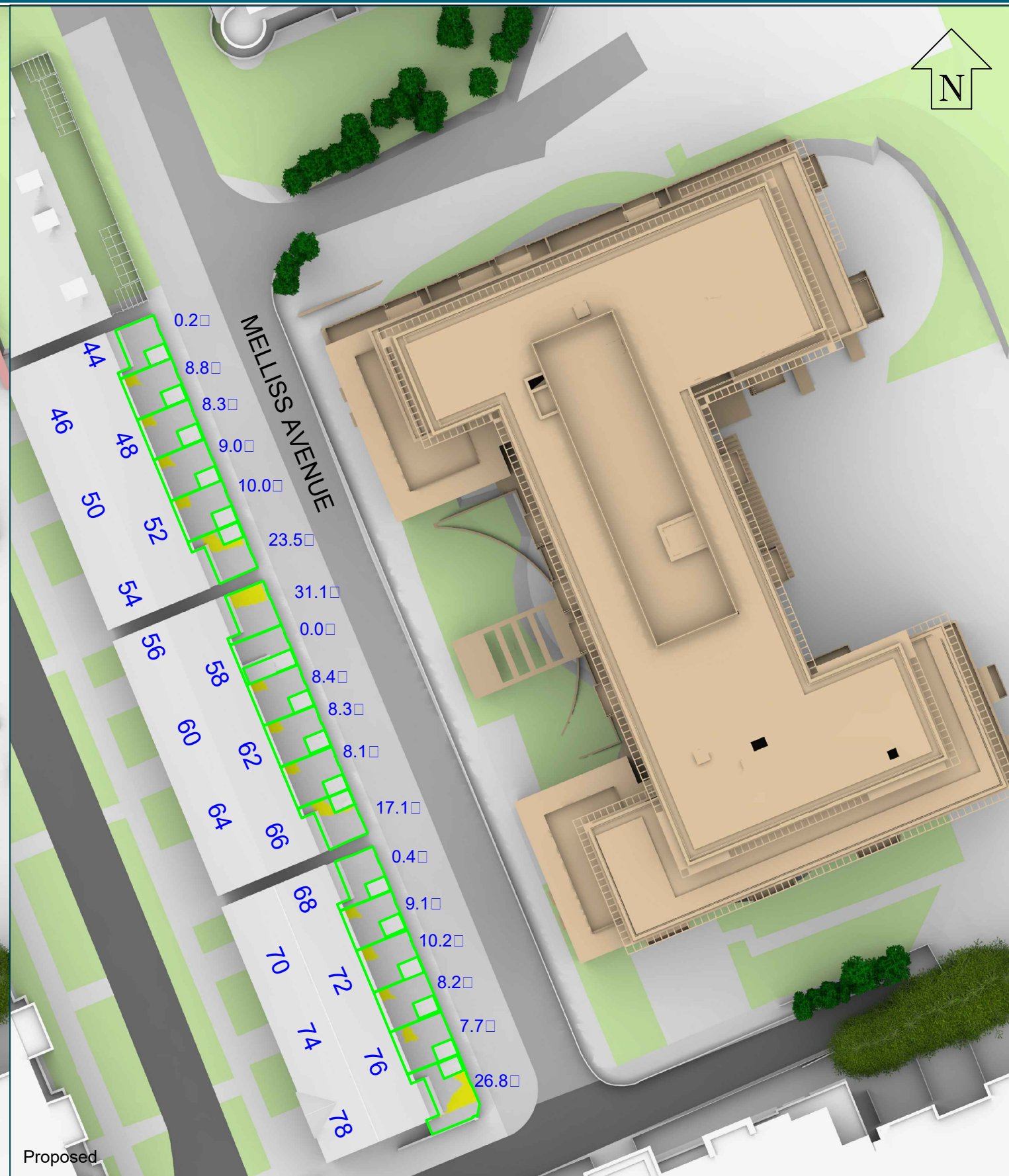
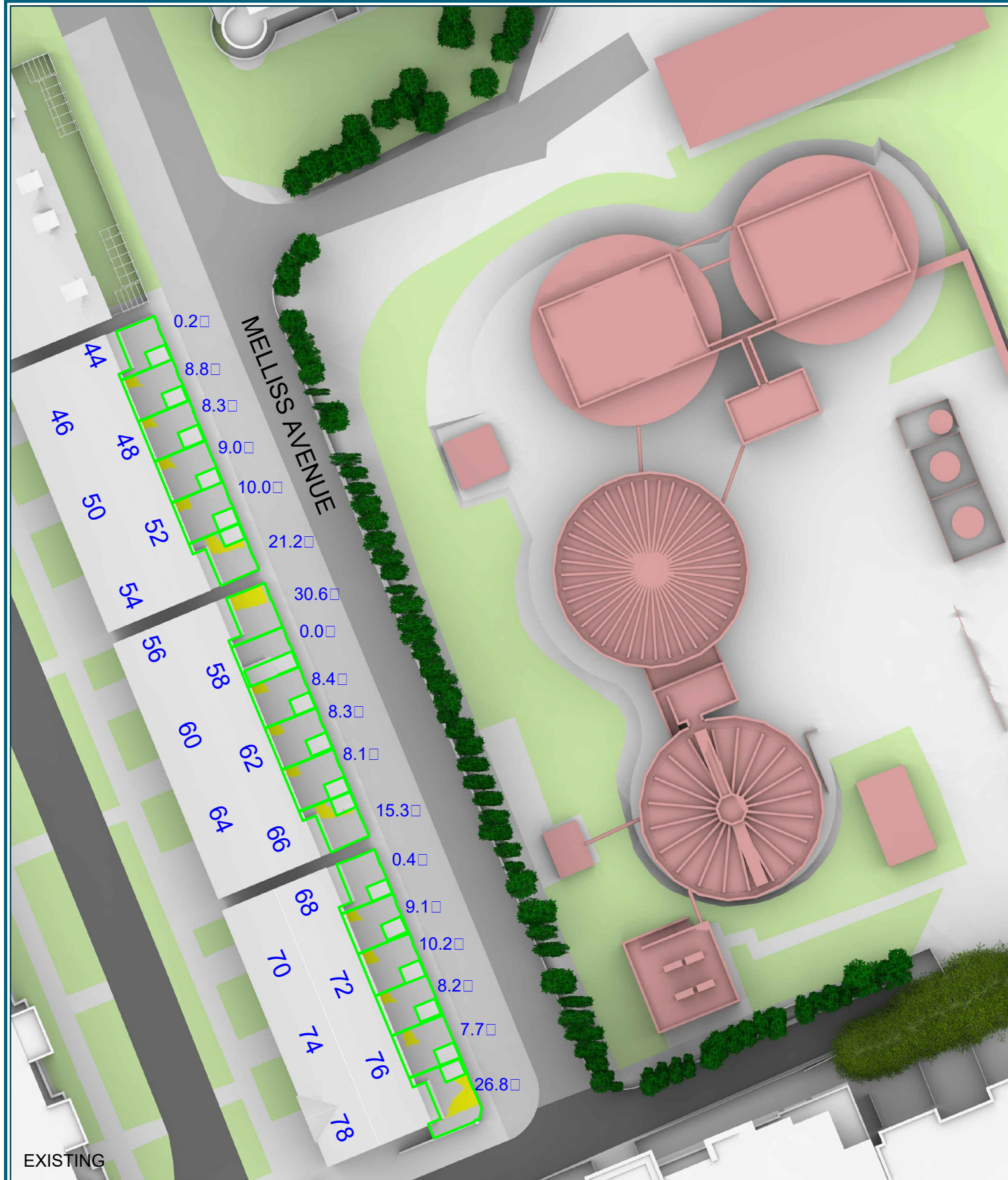
Room	Window	Room Use	Window						Room					
			Existing			Proposed			Existing			Proposed		
			Winter APSH	Annual APSH	Winter APSH	Annual APSH	Winter %Loss	Annual %Loss	Winter APSH	Annual APSH	Winter APSH	Annual APSH	Winter %Loss	Annual %Loss
R4/262	W22/262	LKD	3	31	2	30	33.3	3.2						
R4/262	W23/262	LKD	5	32	3	30	40.0	6.3						
R4/262	W24/262	LKD	0	8	0	8	-	0.0						
R4/262	W25/262	LKD	2	12	2	12	0.0	0.0						
R4/262	W26/262	LKD	0	11	0	11	-	0.0	24	81	19	76	20.8	6.2
R1/263	W1/263	ASSUMED_LKD_PCD	12	43	12	43	0.0	0.0						
R1/263	W2/263	ASSUMED_LKD_PCD	7	32	7	32	0.0	0.0						
R1/263	W3/263	ASSUMED_LKD_PCD	24	66	24	66	0.0	0.0						
R1/263	W4/263	ASSUMED_LKD_PCD	27	76	26	75	3.7	1.3						
R1/263	W5/263	ASSUMED_LKD_PCD	30	83	26	79	13.3	4.8						
R1/263	W6/263	ASSUMED_LKD_PCD	30	89	26	85	13.3	4.5						
R1/263	W7/263	ASSUMED_LKD_PCD	30	88	26	84	13.3	4.5						
R1/263	W8/263	ASSUMED_LKD_PCD	19	58	15	54	21.1	6.9						
R1/263	W9/263	ASSUMED_LKD_PCD	21	64	18	61	14.3	4.7						
R1/263	W10/263	ASSUMED_LKD_PCD	25	75	21	71	16.0	5.3	30	99	27	96	10.0	3.0
R2/263	W11/263	BEDROOM	28	83	23	78	17.9	6.0						
R2/263	W12/263	BEDROOM	9	35	5	31	44.4	11.4						
R2/263	W13/263	BEDROOM	14	29	9	24	35.7	17.2	28	83	23	78	17.9	6.0
R3/263	W14/263	LKD	20	27	16	23	20.0	14.8						
R3/263	W15/263	LKD	19	30	17	28	10.5	6.7						
R3/263	W16/263	LKD	26	77	21	72	19.2	6.5	26	77	21	72	19.2	6.5
R4/263	W17/263	LKD	27	71	23	67	14.8	5.6						
R4/263	W18/263	LKD	25	64	20	59	20.0	7.8						
R4/263	W19/263	LKD	23	74	19	70	17.4	5.4						
R4/263	W20/263	LKD	17	61	16	60	5.9	1.6						
R4/263	W21/263	LKD	16	57	12	53	25.0	7.0						
R4/263	W22/263	LKD	8	43	4	39	50.0	9.3						
R4/263	W23/263	LKD	7	38	4	35	42.9	7.9						

Room	Window	Room Use	Window						Room					
			Existing			Proposed			Existing			Proposed		
			Winter APSH	Annual APSH	Winter APSH	Annual APSH	Winter %Loss	Annual %Loss	Winter APSH	Annual APSH	Winter APSH	Annual APSH	Winter %Loss	Annual %Loss
R4/263	W24/263	LKD	0	10	0	10	-	0.0						
R4/263	W25/263	LKD	2	21	2	21	0.0	0.0						
R4/263	W26/263	LKD	5	32	4	31	20.0	3.1	29	87	24	82	17.2	5.7
R1/264	W1/264	BEDROOM	20	52	20	52	0.0	0.0						
R1/264	W2/264	BEDROOM	28	67	26	65	7.1	3.0	30	92	28	90	6.7	2.2
R2/264	W3/264	LKD	28	81	26	79	7.1	2.5						
R2/264	W4/264	LKD	22	52	21	51	4.5	1.9						
R2/264	W5/264	LKD	21	41	21	41	0.0	0.0						
R2/264	W6/264	LKD	22	43	22	43	0.0	0.0						
R2/264	W7/264	LKD	15	39	15	39	0.0	0.0						
R2/264	W8/264	LKD	22	57	22	57	0.0	0.0						
R2/264	W9/264	LKD	28	74	27	73	3.6	1.4						
R2/264	W10/264	LKD	30	84	29	83	3.3	1.2						
R2/264	W11/264	LKD	30	88	29	87	3.3	1.1						
R2/264	W12/264	LKD	28	82	27	81	3.6	1.2						
R2/264	W13/264	LKD	25	72	24	71	4.0	1.4						
R2/264	W14/264	LKD	21	63	20	62	4.8	1.6						
R2/264	W15/264	LKD	15	52	14	51	6.7	1.9						
R2/264	W16/264	LKD	11	43	10	42	9.1	2.3						
R2/264	W17/264	LKD	6	33	5	32	16.7	3.0						
R2/264	W18/264	LKD	2	22	2	22	0.0	0.0						
R2/264	W19/264	LKD	0	11	0	11	-	0.0						
R2/264	W20/264	LKD	0	3	0	3	-	0.0						
R2/264	W21/264	LKD	0	0	0	0	-	-						
R2/264	W22/264	LKD	0	5	0	5	-	0.0						
R2/264	W23/264	LKD	0	5	0	5	-	0.0						
R2/264	W24/264	LKD	2	24	2	24	0.0	0.0						
R2/264	W25/264	LKD	13	16	13	16	0.0	0.0						
R2/264	W26/264	LKD	15	34	15	34	0.0	0.0						
R2/264	W27/264	LKD	22	53	22	53	0.0	0.0						

Room	Window	Room Use	Window						Room					
			Existing		Proposed		Winter %Loss	Annual %Loss	Existing		Proposed		Winter %Loss	Annual %Loss
			Winter APSH	Annual APSH	Winter APSH	Annual APSH			Winter APSH	Annual APSH	Winter APSH	Annual APSH		
R2/264	W28/264	LKD	28	66	27	65	3.6	1.5						
R2/264	W29/264	LKD	30	77	29	76	3.3	1.3						
R2/264	W30/264	LKD	30	81	29	80	3.3	1.2						
R2/264	W31/264	LKD	28	71	27	70	3.6	1.4						
R2/264	W32/264	LKD	25	60	24	59	4.0	1.7						
R2/264	W33/264	LKD	21	51	20	50	4.8	2.0						
R2/264	W34/264	LKD	14	41	13	40	7.1	2.4						
R2/264	W35/264	LKD	11	35	11	35	0.0	0.0						
R2/264	W36/264	LKD	6	24	6	24	0.0	0.0						
R2/264	W37/264	LKD	2	14	2	14	0.0	0.0						
R2/264	W38/264	LKD	0	8	0	8	-	0.0						
R2/264	W39/264	LKD	0	5	0	5	-	0.0						
R2/264	W40/264	LKD	0	0	0	0	-	-						
R2/264	W41/264	LKD	0	1	0	1	-	0.0	30	99	30	99	0.0	0.0

Appendix 3 – Sun on Ground Results (Trees in Full Leaf)





Sources: Point 2 Surveyors Point Cloud Data Site Photos Marchese Partners Proposed Info (received 01/08/18) File Name: 180731 KEW□revised model.rvt MJ Rees and Company Tree Survey (received 26/03/18) File Name: 8850.dwg	Key: Area analysed Area with more than 2 hours of direct sunlight Area with less than 2 hours of direct sunlight 50 Percentage of area with more than 2 hours of direct sunlight	Project: Former Kew Biothane Plant			Title: Plan View Proposed Scheme 01/08/18 2hr BRE Sunlight Test March 21st Trees In Leaf Scenario		Point 2 Surveyors Ltd, 3rd Floor, 17 Slingsby Place, London WC2E 9AB 0207 836 5828 www.point2surveyors.com POINT surveyors
Scheme Confirmed: -		Date : -	Drawn By: JF	Scale: 1:500 @ A3	Date: AUG 18	Dwg No: P1572_SHA_08	Rel: 06

Appendix 4 – Existing and Proposed Drawings (Trees Without Leaf)





Sources: Point 2 Surveyors
Point Cloud Data
Site Photos
Marchese Partners
Proposed Info (received 31/10/17)
File Name: 171031 KEW model.rvt

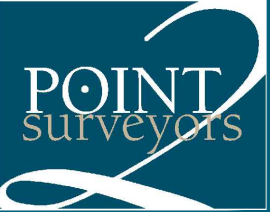
MJ Rees and Company
Tree Survey (received 26/03/18)
File Name: 8850.dwg

Key: Existing Buildings
Proposed Scheme

Project: Former Kew Biothane Plant

Title: Plan View
Existing Buildings
Scenario with Trees - Winter

Point 2 Surveyors Ltd,
3rd Floor,
17 Slingsby Place,
London WC2E 9AB
0207 836 5828
www.point2surveyors.com



Scheme Confirmed: -

Date : -

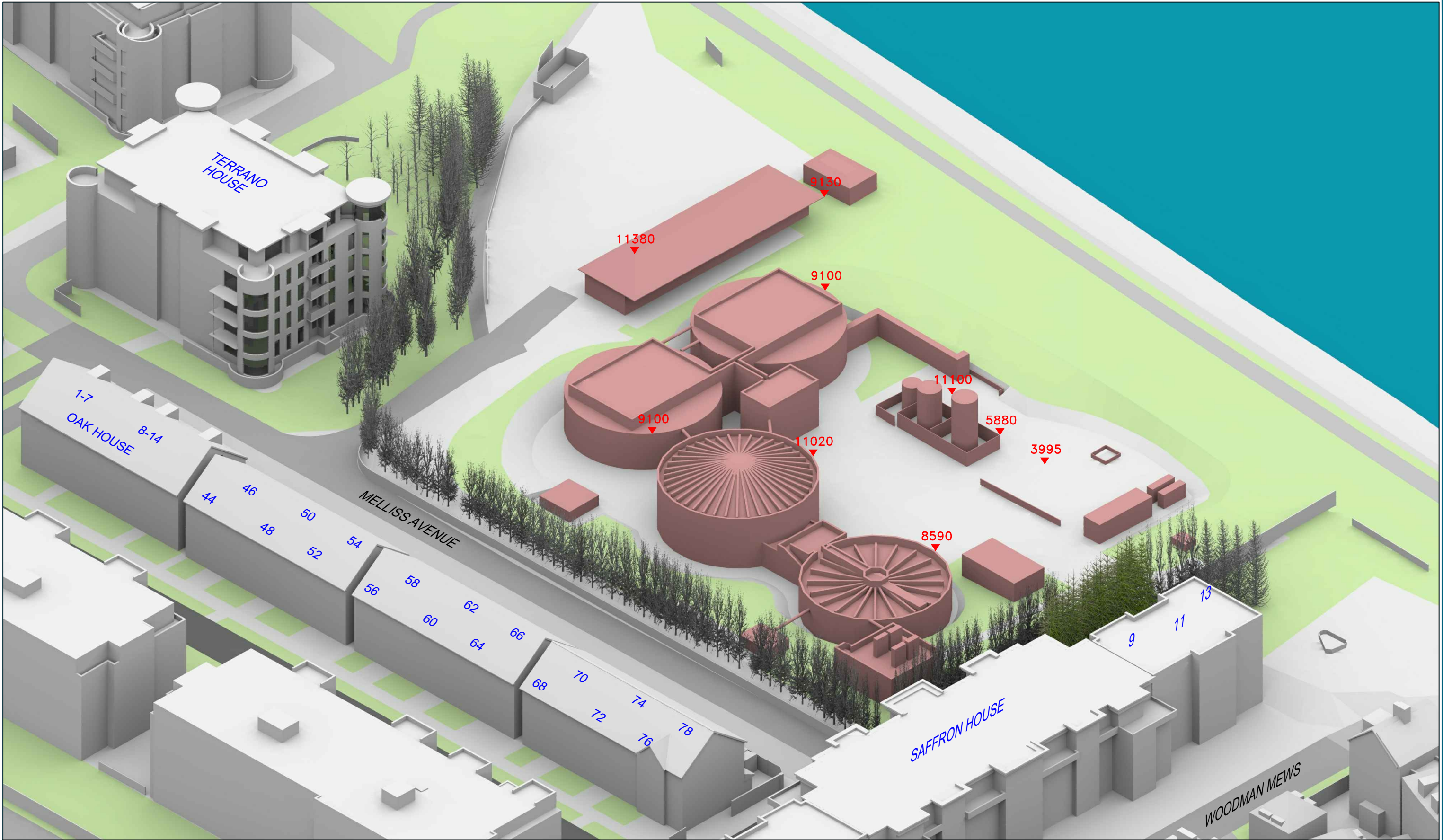
Drawn By: FV

Scale: 1:700 @ A3

Date: APR 18

Dwg No: **P1572_19**

Rel: 03



Sources: Point 2 Surveyors
Point Cloud Data
Site Photos
Marchese Partners
Proposed Info (received 31/10/17)
File Name: 171031 KEW model.rvt

MJ Rees and Company
Tree Survey (received 26/03/18)
File Name: 8850.dwg

Key: Existing Buildings
Proposed Scheme
All Heights in mm AOD

Project: Former Kew Biothane Plant

Title: 3D View
Existing Buildings
Scenario with Trees - Winter

Point 2 Surveyors Ltd,
3rd Floor,
17 Slingsby Place,
London WC2E 9AB
0207 836 5828
www.point2surveyors.com



Scheme Confirmed: -

Date : -

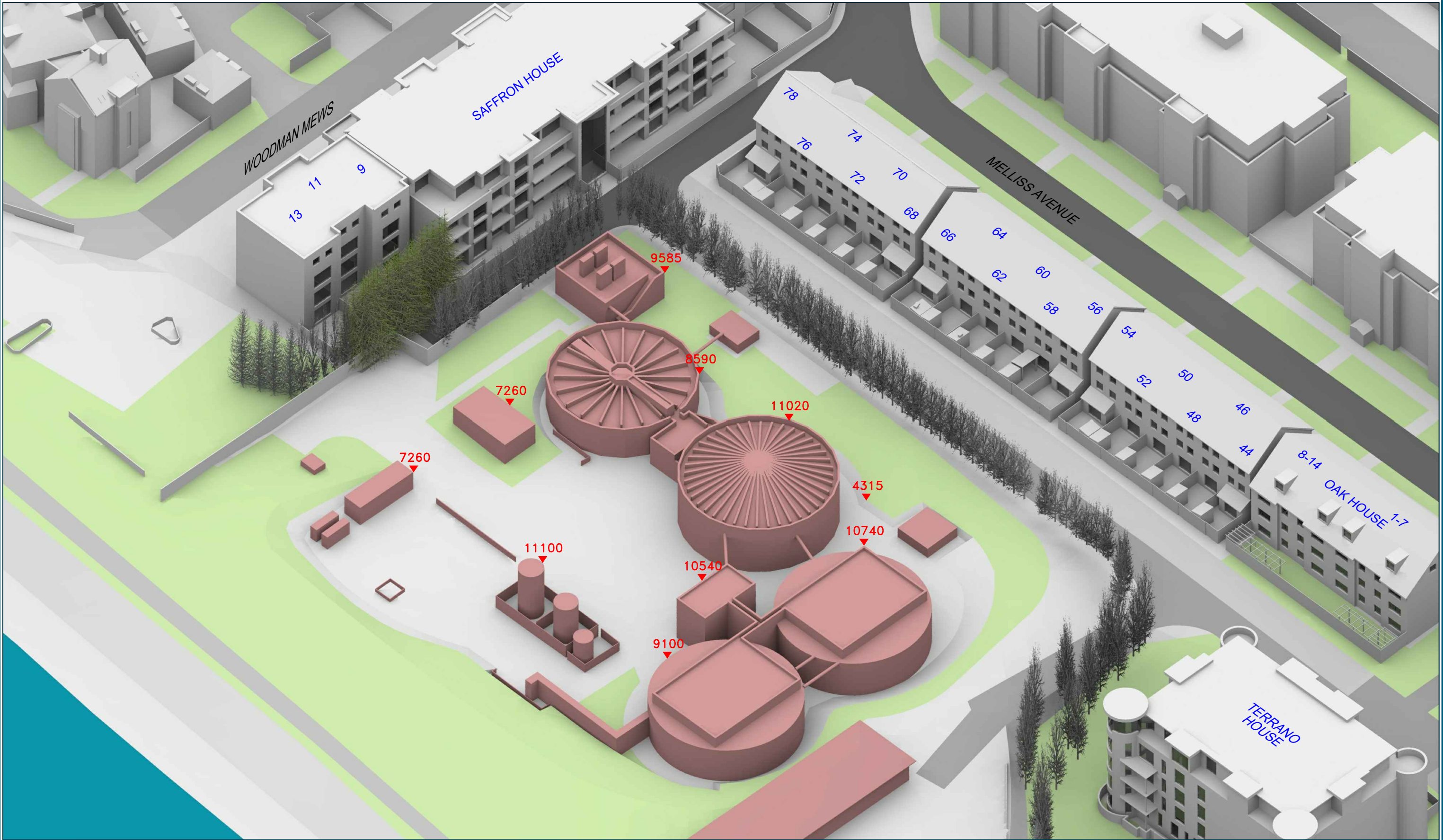
Drawn By: FV

Scale: NTS

Date: APR 18

Dwg No: P1572_20

Rel: 03



Sources: Point 2 Surveyors
Point Cloud Data
Site Photos
Marchese Partners
Proposed Info (received 31/10/17)
File Name: 171031 KEW model.rvt

MJ Rees and Company
Tree Survey (received 26/03/18)
File Name: 8850.dwg

Key: — Existing Buildings
— Proposed Scheme
All Heights in mm AOD

Project: Former Kew Biothane Plant

Title: 3D View
Existing Buildings
Scenario with Trees - Winter

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London WC2E 9AB
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Scheme Confirmed: -

Date : -

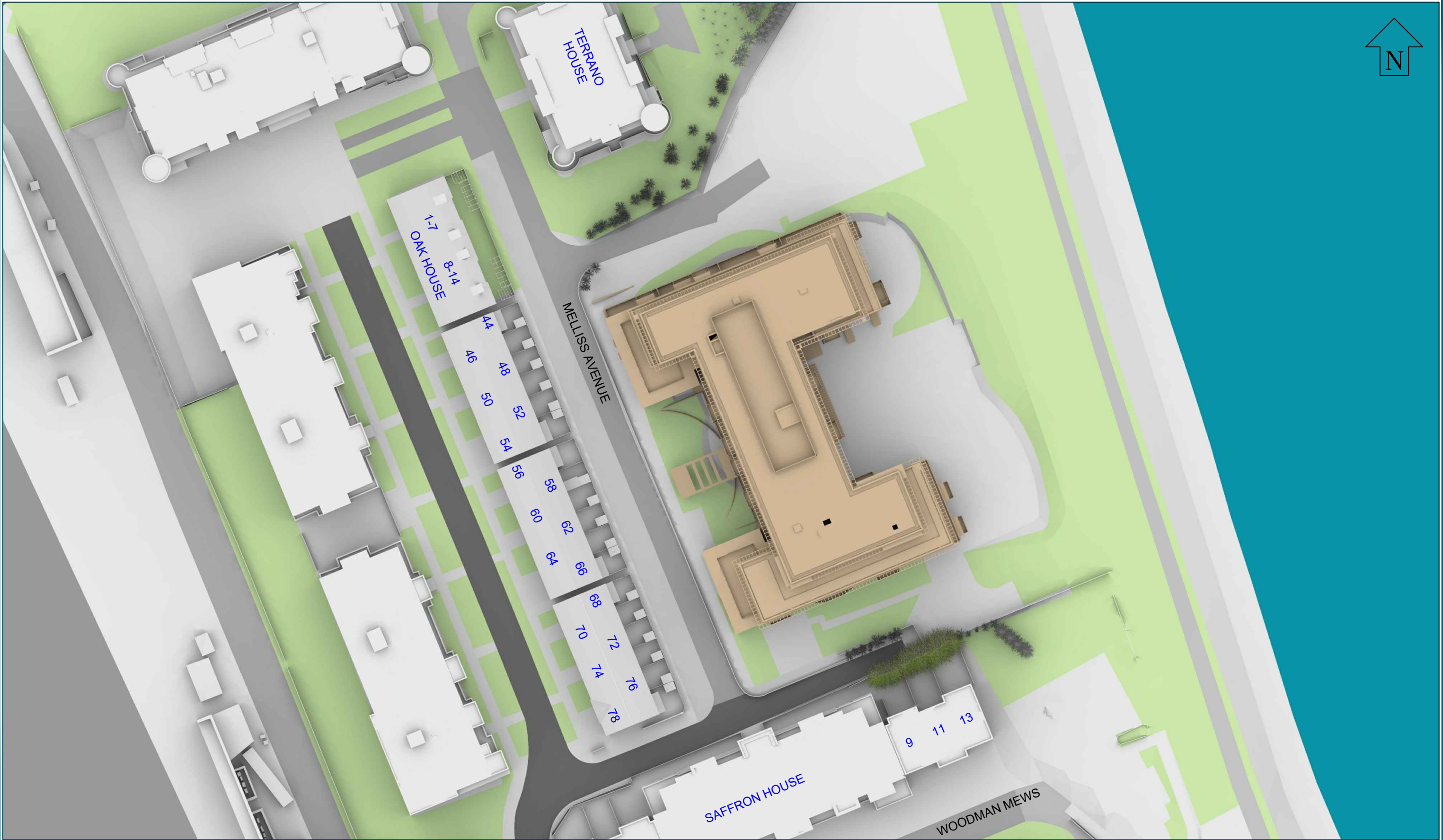
Drawn By: FV

Scale: NTS

Date: APR 18

Dwg No: **P1572_21**

Rel: 03



Sources: Point 2 Surveyors
Point Cloud Data
Site Photos
Marchese Partners
Proposed Info (received 01/08/18)
File Name: 180731 KEW-revised model.rvt
MJ Rees and Company
Tree Survey (received 26/03/18)
File Name: 8850.dwg

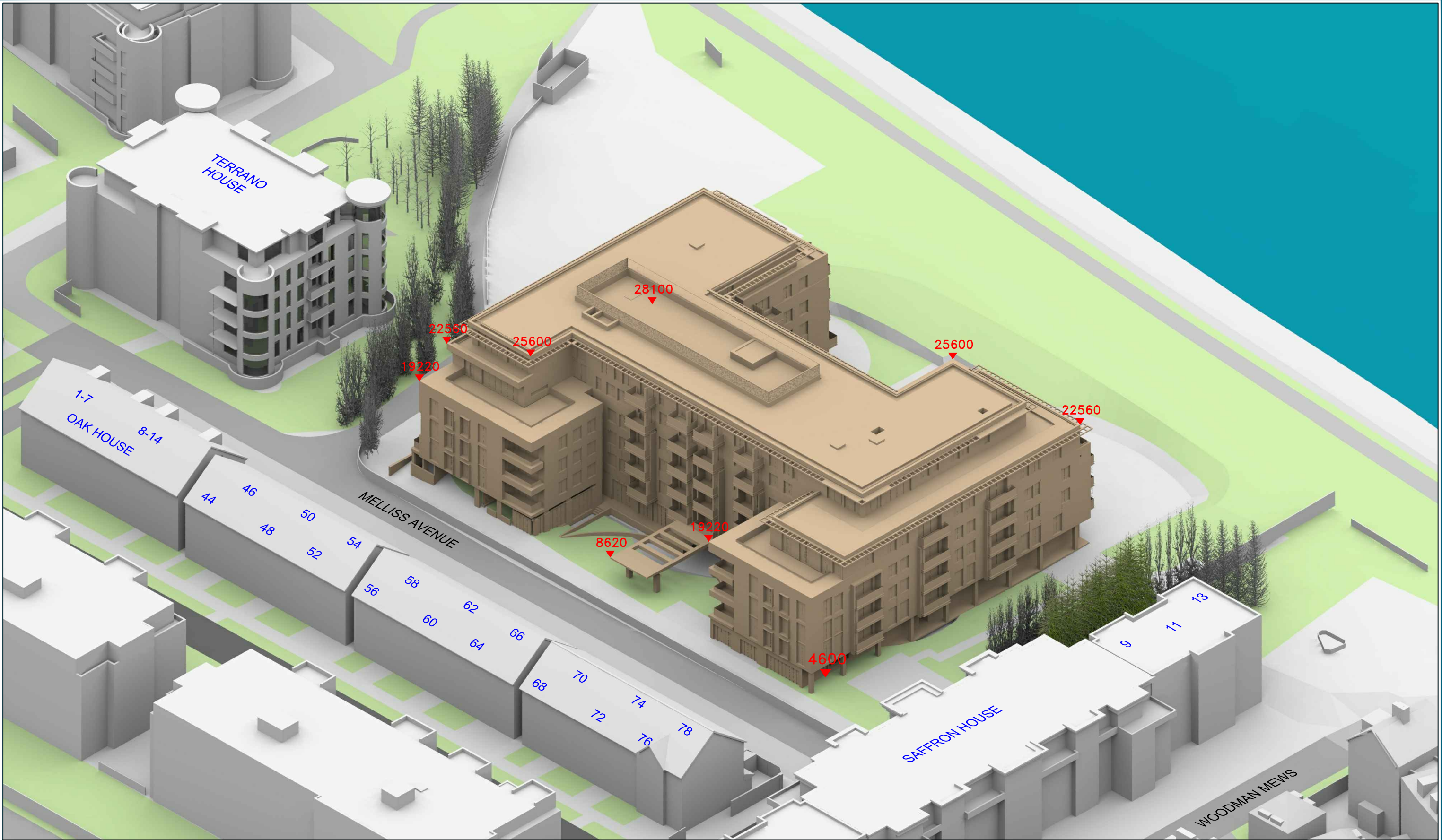
Key: Existing Buildings
Proposed Scheme

Project: Former Kew Biothane Plant

Title: Plan View
Proposed Scheme 01/08/18
Trees Without Leaf Scenario

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17 Slingsby Place,
London WC2E 9AB
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Sources: Point 2 Surveyors
Point Cloud Data
Site Photos
Marchese Partners
Proposed Info (received 01/08/18)
File Name: 180731 KEW-revised model.rvt
MJ Rees and Company
Tree Survey (received 26/03/18)
File Name: 8850.dwg

Key: — Existing Buildings
— Proposed Scheme
All Heights in mm AOD

Indicative heights agreed with Marchese Partners 14/11/2017

Project: Former Kew Biothane Plant

Title: 3DView
Proposed Scheme 01/08/18
Trees Without Leaf Scenario

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Scheme Confirmed: -

Date : -

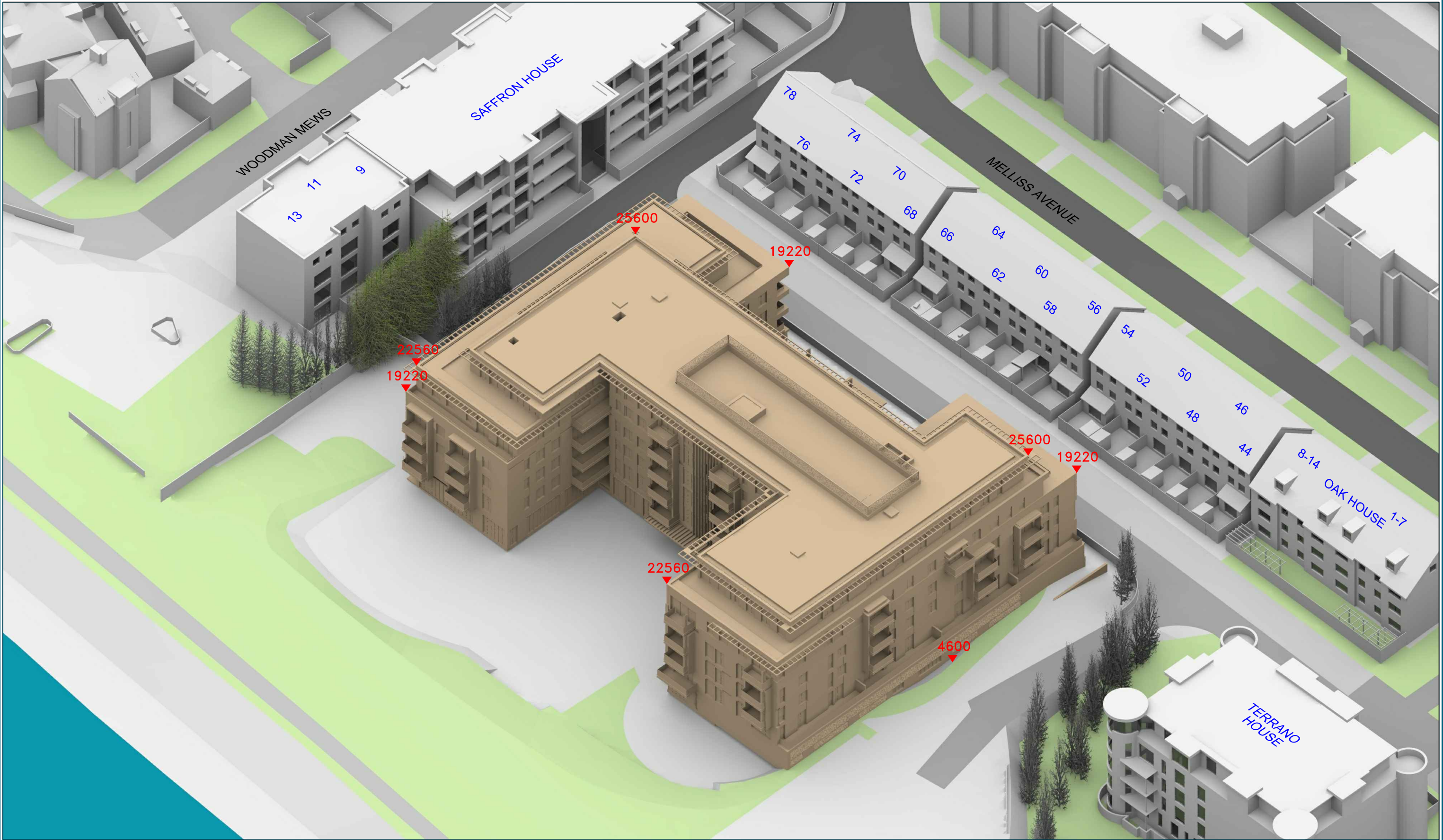
Drawn By: JF

Scale: NTS

Date: AUG 18

Dwg No: **P1572_41**

Rel: 06



Sources: Point 2 Surveyors
Point Cloud Data
Site Photos
Marchese Partners
Proposed Info (received 01/08/18)
File Name: 180731 KEW revised model.rvt
MJ Rees and Company
Tree Survey (received 26/03/18)
File Name: 8850.dwg

Key: Existing Buildings
Proposed Scheme
All Heights in mm AOD

Project: Former Kew Biothane Plant

Title: 3D View
Proposed Scheme 01/08/18
Trees Without Leaf Scenario

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London WC2E 9AB
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Indicative heights agreed with Marchese Partners 14/11/2017

Scheme Confirmed: -

Date : -

Drawn By: JF

Scale: NTS

Date: AUG 18

Dwg No: P1572_42

Rel: 06

Appendix 5 – Daylight and Sunlight Results (Trees Without Leaf)



WITH TREES WITHOUT LEAF

Room	Room Use	Window	EXISTING VSC	PROPOSED VSC	LOSS VSC	%LOSS VSC
------	----------	--------	-----------------	-----------------	-------------	--------------

13 WOODMAN MEWS

R1/10	ASSUMED_KD	W1/10	12.32	12.30	0.02	0.16
R1/11	ASSUMED_DINING	W1/11	17.68	17.49	0.19	1.07
R1/12	ASSUMED_BEDROOM	W1/12	25.18	24.29	0.89	3.53
R1/13	ASSUMED_BEDROOM	W1/13	34.08	31.89	2.19	6.43
R2/13	ASSUMED_BEDROOM	W2/13	33.89	31.66	2.23	6.58

11 WOODMAN MEWS

R2/10	KD	W2/10	11.13	11.45	-0.32	-2.88
R2/11	DINING	W2/11	16.19	16.17	0.02	0.12
R2/12	BEDROOM	W2/12	23.28	22.19	1.09	4.68
R3/13	BEDROOM	W3/13	31.01	28.49	2.52	8.13
R4/13	BEDROOM	W4/13	30.87	28.09	2.78	9.01

9 WOODMAN MEWS

R3/10	ASSUMED_KD	W3/10	10.36	9.86	0.50	4.83
R3/11	ASSUMED_DINING	W3/11	15.83	14.63	1.20	7.58
R3/12	ASSUMED_BEDROOM	W3/12	24.33	22.14	2.19	9.00
R5/13	ASSUMED_BEDROOM	W5/13	34.06	31.08	2.98	8.75
R6/13	ASSUMED_BEDROOM	W6/13	34.52	31.00	3.52	10.20

1-43 SAFFRON HOUSE

R1/20	ASSUMED	W1/20	6.36	6.33	0.03	0.47
R2/20	ASSUMED	W2/20	16.92	18.24	-1.32	-7.80
R3/20	ASSUMED	W3/20	7.84	9.35	-1.51	-19.26

WITH TREES WITHOUT LEAF

Room	Room Use	Window	EXISTING VSC	PROPOSED VSC	LOSS VSC	%LOSS VSC
R4/20	ASSUMED	W4/20	18.04	21.21	-3.17	-17.57
R5/20	ASSUMED	W5/20	7.49	9.72	-2.23	-29.77
R6/20	ASSUMED	W6/20	8.90	9.45	-0.55	-6.18
R7/20	ASSUMED	W7/20	11.53	11.61	-0.08	-0.69
R8/20	ASSUMED	W8/20	12.76	12.17	0.59	4.62
R9/20	ASSUMED	W9/20	26.33	25.76	0.57	2.16
R10/20	ASSUMED	W10/20	14.46	13.47	0.99	6.85
R11/20	ASSUMED	W11/20	24.77	23.80	0.97	3.92
R12/20	ASSUMED	W12/20	14.19	13.37	0.82	5.78
R1/21	ASSUMED	W1/21	12.94	9.33	3.61	27.90
R2/21	ASSUMED	W2/21	24.78	22.41	2.37	9.56
R3/21	ASSUMED	W3/21	13.72	12.23	1.49	10.86
R4/21	ASSUMED	W4/21	24.68	25.13	-0.45	-1.82
R5/21	ASSUMED	W5/21	12.51	12.43	0.08	0.64
R6/21	ASSUMED	W6/21	13.19	11.87	1.32	10.01
R7/21	ASSUMED	W7/21	14.86	14.30	0.56	3.77
R8/21	ASSUMED	W8/21	16.65	15.35	1.30	7.81
R9/21	ASSUMED	W9/21	31.07	29.86	1.21	3.89
R10/21	ASSUMED	W10/21	18.13	16.82	1.31	7.23
R11/21	ASSUMED	W11/21	29.22	27.94	1.28	4.38
R12/21	ASSUMED	W12/21	18.07	17.11	0.96	5.31
R1/22	ASSUMED	W1/22	19.99	13.85	6.14	30.72

WITH TREES WITHOUT LEAF

Room	Room Use	Window	EXISTING VSC	PROPOSED VSC	LOSS VSC	%LOSS VSC
R2/22	ASSUMED	W2/22	32.19	26.62	5.57	17.30
R3/22	ASSUMED	W3/22	23.98	19.54	4.44	18.52
R4/22	ASSUMED	W4/22	31.66	28.78	2.88	9.10
R5/22	ASSUMED	W5/22	21.57	18.77	2.80	12.98
R6/22	ASSUMED	W6/22	20.36	17.34	3.02	14.83
R7/22	ASSUMED	W7/22	20.88	19.76	1.12	5.36
R8/22	ASSUMED	W8/22	23.43	21.46	1.97	8.41
R9/22	ASSUMED	W9/22	34.87	33.19	1.68	4.82
R10/22	ASSUMED	W10/22	26.19	24.64	1.55	5.92
R11/22	ASSUMED	W11/22	34.25	32.74	1.51	4.41
R12/22	ASSUMED	W12/22	23.11	21.96	1.15	4.98
R1/23	ASSUMED	W1/23	21.91	17.91	4.00	18.26
R2/23	ASSUMED	W2/23	32.09	25.57	6.52	20.32
R3/23	ASSUMED	W3/23	31.80	25.67	6.13	19.28
R4/23	ASSUMED	W4/23	36.16	30.79	5.37	14.85
R4/23	ASSUMED	W5/23	18.84	18.83	0.01	0.05
R5/23	ASSUMED	W6/23	26.99	23.64	3.35	12.41
R6/23	ASSUMED	W7/23	24.92	21.26	3.66	14.69
R8/23	ASSUMED	W9/23	24.71	23.80	0.91	3.68
R9/23	ASSUMED	W10/23	27.33	25.29	2.04	7.46
R10/23	ASSUMED	W11/23	36.46	34.49	1.97	5.40
R11/23	ASSUMED	W12/23	32.34	30.77	1.57	4.85
R12/23	ASSUMED	W13/23	32.73	31.23	1.50	4.58

WITH TREES WITHOUT LEAF

Room	Room Use	Window	EXISTING VSC	PROPOSED VSC	LOSS VSC	%LOSS VSC
R13/23	ASSUMED	W14/23	23.18	23.17	0.01	0.04
78 MELLISS AVENUE						
R1/40	ASSUMED	W1/40	21.29	21.25	0.04	0.19
R1/41	ASSUMED_PCD	W1/41	29.95	28.23	1.72	5.74
R1/41	ASSUMED_PCD	W2/41	30.58	28.51	2.07	6.77
R1/42	ASSUMED	W1/42	29.48	26.92	2.56	8.68
R1/42	ASSUMED	W2/42	29.86	27.07	2.79	9.34
76 MELLISS AVENUE						
R1/50	ASSUMED	W1/50	27.02	24.99	2.03	7.51
R1/51	ASSUMED_PCD	W1/51	31.25	28.62	2.63	8.42
R1/51	ASSUMED_PCD	W2/51	31.56	28.52	3.04	9.63
R1/52	ASSUMED	W1/52	30.39	27.06	3.33	10.96
R1/52	ASSUMED	W2/52	30.66	26.92	3.74	12.20
74 MELLISS AVENUE						
R1/60	ASSUMED	W1/60	27.41	24.21	3.20	11.67
R1/61	ASSUMED_PCD	W1/61	31.94	28.13	3.81	11.93
R1/61	ASSUMED_PCD	W2/61	32.15	27.63	4.52	14.06
R1/62	ASSUMED	W1/62	30.95	26.52	4.43	14.31
R1/62	ASSUMED	W2/62	31.04	26.06	4.98	16.04
72 MELLISS AVENUE						
R1/70	ASSUMED	W1/70	27.76	23.61	4.15	14.95
R1/71	ASSUMED_PCD	W1/71	32.34	26.94	5.40	16.70
R1/71	ASSUMED_PCD	W2/71	32.42	26.63	5.79	17.86
R1/72	ASSUMED	W1/72	31.18	25.46	5.72	18.35
R1/72	ASSUMED	W2/72	31.23	25.16	6.07	19.44
70 MELLISS AVENUE						

WITH TREES WITHOUT LEAF

Room	Room Use	Window	EXISTING VSC	PROPOSED VSC	LOSS VSC	%LOSS VSC
R1/80	ASSUMED	W1/80	27.10	22.59	4.51	16.64
R1/81	ASSUMED_PCD	W1/81	32.53	26.27	6.26	19.24
R1/81	ASSUMED_PCD	W2/81	32.49	26.05	6.44	19.82
R1/82	ASSUMED	W1/82	31.33	24.79	6.54	20.87
R1/82	ASSUMED	W2/82	31.30	24.56	6.74	21.53
68 MELLISS AVENUE						
R1/90	ASSUMED	W1/90	23.41	18.40	5.01	21.40
R1/91	ASSUMED_PCD	W1/91	32.61	25.84	6.77	20.76
R1/91	ASSUMED_PCD	W2/91	32.72	25.78	6.94	21.21
R1/92	ASSUMED	W1/92	31.39	24.32	7.07	22.52
R1/92	ASSUMED	W2/92	31.52	24.26	7.26	23.03
66 MELLISS AVENUE						
R1/100	ASSUMED	W1/100	23.95	18.74	5.21	21.75
R1/101	ASSUMED_PCD	W1/101	32.68	25.54	7.14	21.85
R1/101	ASSUMED_PCD	W2/101	32.82	25.53	7.29	22.21
R1/102	ASSUMED_PCD	W1/102	33.25	25.65	7.60	22.86
R1/102	ASSUMED_PCD	W2/102	33.36	25.58	7.78	23.32
64 MELLISS AVENUE						
R1/110	ASSUMED	W1/110	27.31	21.88	5.43	19.88
R1/111	ASSUMED_PCD	W1/111	32.86	25.48	7.38	22.46
R1/111	ASSUMED_PCD	W2/111	32.80	25.44	7.36	22.44
R1/112	ASSUMED_PCD	W1/112	33.40	25.49	7.91	23.68
R1/112	ASSUMED_PCD	W2/112	33.44	25.42	8.02	23.98
62 MELLISS AVENUE						
R1/120	ASSUMED	W1/120	27.67	22.09	5.58	20.17
R1/121	ASSUMED_PCD	W1/121	32.81	25.42	7.39	22.52

WITH TREES WITHOUT LEAF

Room	Room Use	Window	EXISTING VSC	PROPOSED VSC	LOSS VSC	%LOSS VSC
R1/121	ASSUMED_PCD	W2/121	33.00	25.39	7.61	23.06
R1/122	ASSUMED_PCD	W1/122	33.45	25.37	8.08	24.16
R1/122	ASSUMED_PCD	W2/122	33.65	25.35	8.30	24.67
60 MELLISS AVENUE						
R1/130	ASSUMED	W1/130	27.36	21.71	5.65	20.65
R1/131	ASSUMED_PCD	W1/131	33.24	25.35	7.89	23.74
R1/131	ASSUMED_PCD	W2/131	33.32	25.34	7.98	23.95
R1/132	ASSUMED_PCD	W1/132	33.79	25.31	8.48	25.10
R1/132	ASSUMED_PCD	W2/132	33.89	25.29	8.60	25.38
58 MELLISS AVENUE						
R1/140	ASSUMED	W1/140	17.89	13.11	4.78	26.72
R1/141	ASSUMED_PCD	W1/141	33.49	25.28	8.21	24.51
R1/141	ASSUMED_PCD	W2/141	33.69	25.26	8.43	25.02
R1/142	ASSUMED_PCD	W1/142	34.02	25.24	8.78	25.81
R1/142	ASSUMED_PCD	W2/142	34.18	25.24	8.94	26.16
56 MELLISS AVENUE						
R1/150	ASSUMED	W1/150	25.88	18.45	7.43	28.71
R1/151	ASSUMED_PCD	W1/151	33.89	25.25	8.64	25.49
R1/151	ASSUMED_PCD	W2/151	34.13	25.29	8.84	25.90
R1/152	ASSUMED_PCD	W1/152	34.26	25.25	9.01	26.30
R1/152	ASSUMED_PCD	W2/152	34.43	25.33	9.10	26.43
54 MELLISS AVENUE						
R1/160	ASSUMED	W1/160	26.03	18.63	7.40	28.43
R1/161	ASSUMED	W1/161	34.44	25.49	8.95	25.99
R1/161	ASSUMED	W2/161	34.51	25.65	8.86	25.67
R1/162	ASSUMED	W1/162	34.60	25.48	9.12	26.36
R1/162	ASSUMED	W2/162	34.60	25.64	8.96	25.90

WITH TREES WITHOUT LEAF

Room	Room Use	Window	EXISTING VSC	PROPOSED VSC	LOSS VSC	%LOSS VSC
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52 MELLISS AVENUE

R1/170	ASSUMED	W1/170	29.61	22.68	6.93	23.40
R1/171	ASSUMED	W1/171	34.64	26.05	8.59	24.80
R1/171	ASSUMED	W2/171	34.64	26.37	8.27	23.87
R1/172	ASSUMED	W1/172	34.67	26.03	8.64	24.92
R1/172	ASSUMED	W2/172	34.61	26.32	8.29	23.95

50 MELLISS AVENUE

R1/180	ASSUMED	W1/180	29.82	23.94	5.88	19.72
R1/181	ASSUMED	W1/181	34.67	27.00	7.67	22.12
R1/181	ASSUMED	W2/181	34.64	27.53	7.11	20.53
R1/182	ASSUMED	W1/182	34.60	26.88	7.72	22.31
R1/182	ASSUMED	W2/182	34.56	27.35	7.21	20.86

48 MELLISS AVENUE

R1/190	ASSUMED	W1/190	29.73	25.19	4.54	15.27
R1/191	ASSUMED	W1/191	34.57	28.28	6.29	18.19
R1/191	ASSUMED	W2/191	34.54	28.73	5.81	16.82
R1/192	ASSUMED_PCD	W1/192	34.53	28.03	6.50	18.82
R1/192	ASSUMED_PCD	W2/192	34.45	28.46	5.99	17.39

46 MELLISS AVENUE

R1/200	ASSUMED	W1/200	29.18	25.40	3.78	12.95
R1/201	ASSUMED	W1/201	34.43	29.25	5.18	15.05
R1/201	ASSUMED	W2/201	34.20	29.34	4.86	14.21
R1/202	ASSUMED	W1/202	34.34	28.98	5.36	15.61
R1/202	ASSUMED	W2/202	34.19	29.15	5.04	14.74

44 MELLISS AVENUE

R1/210	ASSUMED_PCD	W1/210	25.95	23.29	2.66	10.25
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WITH TREES WITHOUT LEAF

Room	Room Use	Window	EXISTING VSC	PROPOSED VSC	LOSS VSC	%LOSS VSC
R1/211	ASSUMED_PCD	W1/211	33.90	29.23	4.67	13.78
R1/211	ASSUMED_PCD	W2/211	32.88	28.43	4.45	13.53
R1/212	ASSUMED_PCD	W1/212	33.94	29.24	4.70	13.85
R1/212	ASSUMED_PCD	W2/212	33.33	28.88	4.45	13.35
8-14 OAK HOUSE						
R1/220	ASSUMED	W1/220	27.32	25.57	1.75	6.41
R2/220	ASSUMED	W2/220	29.00	26.59	2.41	8.31
R1/221	ASSUMED_PCD	W1/221	33.82	30.17	3.65	10.79
R2/221	ASSUMED	W2/221	32.79	29.65	3.14	9.58
R1/222	ASSUMED_PCD	W1/222	31.63	27.80	3.83	12.11
R2/222	ASSUMED	W2/222	32.48	29.15	3.33	10.25
R1/223	ASSUMED	W1/223	37.92	34.72	3.20	8.44
R1/223	ASSUMED	W2/223	20.95	19.29	1.66	7.92
R1/230	ASSUMED	W1/230	29.14	26.80	2.34	8.03
R2/230	ASSUMED	W2/230	30.43	27.80	2.63	8.64
R1/231	ASSUMED	W1/231	32.56	29.55	3.01	9.24
R2/231	ASSUMED	W2/231	33.06	30.16	2.90	8.77
R1/232	ASSUMED_PCD	W1/232	32.23	29.14	3.09	9.59
R2/232	ASSUMED	W2/232	30.86	27.97	2.89	9.36
R1/233		W1/233	37.38	34.89	2.49	6.66
1-7 OAK HOUSE						
R1/240	ASSUMED	W1/240	29.87	27.57	2.30	7.70
R2/240	ASSUMED	W2/240	28.47	26.54	1.93	6.78

WITH TREES WITHOUT LEAF

Room	Room Use	Window	EXISTING VSC	PROPOSED VSC	LOSS VSC	%LOSS VSC
R1/241	ASSUMED	W1/241	32.41	30.01	2.40	7.41
R2/241	ASSUMED	W2/241	31.03	29.02	2.01	6.48
R1/242	ASSUMED_PCD	W1/242	30.29	27.86	2.43	8.02
R2/242	ASSUMED	W2/242	30.99	28.91	2.08	6.71
R1/243		W1/243	37.04	34.90	2.14	5.78
R1/250	ASSUMED	W1/250	27.25	25.78	1.47	5.39
R2/250	ASSUMED	W2/250	26.71	25.60	1.11	4.16
R1/251	ASSUMED_PCD	W1/251	30.58	28.74	1.84	6.02
R2/251	ASSUMED	W2/251	30.34	28.72	1.62	5.34
R1/252	ASSUMED	W1/252	30.35	28.44	1.91	6.29
R2/252	ASSUMED	W2/252	27.70	25.99	1.71	6.17
R1/253		W1/253	36.11	34.47	1.64	4.54
R1/253		W2/253	33.40	33.40	0.00	0.00
TERRANO HOUSE						
R1/260	ASSUMED_LKD_PCD	W1/260	13.91	13.91	0.00	0.00
R1/260	ASSUMED_LKD_PCD	W2/260	15.47	15.47	0.00	0.00
R1/260	ASSUMED_LKD_PCD	W3/260	28.79	28.72	0.07	0.24
R1/260	ASSUMED_LKD_PCD	W4/260	29.05	28.50	0.55	1.89
R1/260	ASSUMED_LKD_PCD	W5/260	29.14	27.88	1.26	4.32
R1/260	ASSUMED_LKD_PCD	W6/260	28.81	26.83	1.98	6.87
R1/260	ASSUMED_LKD_PCD	W7/260	28.52	26.06	2.46	8.63
R1/260	ASSUMED_LKD_PCD	W8/260	22.43	20.00	2.43	10.83
R1/260	ASSUMED_LKD_PCD	W9/260	25.51	22.30	3.21	12.58
R1/260	ASSUMED_LKD_PCD	W10/260	27.17	23.84	3.33	12.26
R2/260	BEDROOM	W11/260	26.46	22.80	3.66	13.83
R2/260	BEDROOM	W12/260	4.60	3.37	1.23	26.74
R2/260	BEDROOM	W13/260	9.00	5.01	3.99	44.33
R3/260	LKD	W14/260	9.26	6.67	2.59	27.97
R3/260	LKD	W15/260	5.49	5.29	0.20	3.64

WITH TREES WITHOUT LEAF

Room	Room Use	Window	EXISTING VSC	PROPOSED VSC	LOSS VSC	%LOSS VSC
R3/260	LKD	W16/260	25.14	21.15	3.99	15.87
R4/260	LKD	W17/260	21.91	18.65	3.26	14.88
R4/260	LKD	W18/260	21.51	19.60	1.91	8.88
R4/260	LKD	W19/260	20.31	17.86	2.45	12.06
R4/260	LKD	W20/260	20.32	18.16	2.16	10.63
R4/260	LKD	W21/260	22.24	20.07	2.17	9.76
R4/260	LKD	W22/260	24.67	22.95	1.72	6.97
R4/260	LKD	W23/260	26.61	25.79	0.82	3.08
R4/260	LKD	W24/260	16.45	16.45	0.00	0.00
R4/260	LKD	W25/260	13.76	13.97	-0.21	-1.53
R4/260	LKD	W26/260	23.49	23.53	-0.04	-0.17
R5/260	BEDROOM	W27/260	29.90	29.88	0.02	0.07
R6/260	BEDROOM	W28/260	30.31	30.12	0.19	0.63
R6/260	BEDROOM	W29/260	27.10	26.85	0.25	0.92
R1/261	ASSUMED_LKD_PCD	W1/261	16.69	16.69	0.00	0.00
R1/261	ASSUMED_LKD_PCD	W2/261	17.43	17.43	0.00	0.00
R1/261	ASSUMED_LKD_PCD	W3/261	31.82	31.75	0.07	0.22
R1/261	ASSUMED_LKD_PCD	W4/261	32.20	31.57	0.63	1.96
R1/261	ASSUMED_LKD_PCD	W5/261	32.46	30.95	1.51	4.65
R1/261	ASSUMED_LKD_PCD	W6/261	32.45	29.94	2.51	7.73
R1/261	ASSUMED_LKD_PCD	W7/261	32.51	29.23	3.28	10.09
R1/261	ASSUMED_LKD_PCD	W8/261	26.45	23.14	3.31	12.51
R1/261	ASSUMED_LKD_PCD	W9/261	29.42	25.36	4.06	13.80
R1/261	ASSUMED_LKD_PCD	W10/261	31.42	27.16	4.26	13.56
R2/261	BEDROOM	W11/261	30.86	26.30	4.56	14.78
R2/261	BEDROOM	W12/261	6.05	4.71	1.34	22.15
R2/261	BEDROOM	W13/261	11.72	7.12	4.60	39.25
R3/261	LKD	W14/261	11.52	8.43	3.09	26.82
R3/261	LKD	W15/261	6.52	6.25	0.27	4.14
R3/261	LKD	W16/261	29.84	24.97	4.87	16.32
R4/261	LKD	W17/261	26.76	22.53	4.23	15.81
R4/261	LKD	W18/261	25.39	23.03	2.36	9.29
R4/261	LKD	W19/261	26.69	23.24	3.45	12.93
R4/261	LKD	W20/261	27.00	23.87	3.13	11.59
R4/261	LKD	W21/261	28.35	25.56	2.79	9.84
R4/261	LKD	W22/261	30.16	28.31	1.85	6.13
R4/261	LKD	W23/261	31.55	30.72	0.83	2.63

WITH TREES WITHOUT LEAF

Room	Room Use	Window	EXISTING VSC	PROPOSED VSC	LOSS VSC	%LOSS VSC
R4/261	LKD	W24/261	18.59	18.61	-0.02	-0.11
R4/261	LKD	W25/261	17.20	17.51	-0.31	-1.80
R4/261	LKD	W26/261	29.35	29.34	0.01	0.03
R5/261	BEDROOM	W27/261	33.49	33.40	0.09	0.27
R6/261	BEDROOM	W28/261	34.45	34.19	0.26	0.75
R1/262	ASSUMED_LKD_PCD	W1/262	19.27	19.27	0.00	0.00
R1/262	ASSUMED_LKD_PCD	W2/262	19.51	19.51	0.00	0.00
R1/262	ASSUMED_LKD_PCD	W3/262	34.78	34.70	0.08	0.23
R1/262	ASSUMED_LKD_PCD	W4/262	35.25	34.55	0.70	1.99
R1/262	ASSUMED_LKD_PCD	W5/262	35.67	33.93	1.74	4.88
R1/262	ASSUMED_LKD_PCD	W6/262	35.93	32.91	3.02	8.41
R1/262	ASSUMED_LKD_PCD	W7/262	36.30	32.17	4.13	11.38
R1/262	ASSUMED_LKD_PCD	W8/262	30.28	26.04	4.24	14.00
R1/262	ASSUMED_LKD_PCD	W9/262	32.82	27.97	4.85	14.78
R1/262	ASSUMED_LKD_PCD	W10/262	35.22	30.20	5.02	14.25
R2/262	BEDROOM	W11/262	34.88	29.59	5.29	15.17
R2/262	BEDROOM	W12/262	7.67	6.08	1.59	20.73
R2/262	BEDROOM	W13/262	14.40	9.12	5.28	36.67
R3/262	LKD	W14/262	14.19	10.44	3.75	26.43
R3/262	LKD	W15/262	7.56	7.22	0.34	4.50
R3/262	LKD	W16/262	34.31	28.51	5.80	16.90
R4/262	LKD	W17/262	31.35	25.92	5.43	17.32
R4/262	LKD	W18/262	29.43	26.48	2.95	10.02
R4/262	LKD	W19/262	33.44	28.27	5.17	15.46
R4/262	LKD	W20/262	33.78	28.87	4.91	14.54
R4/262	LKD	W21/262	34.37	30.35	4.02	11.70
R4/262	LKD	W22/262	35.37	32.49	2.88	8.14
R4/262	LKD	W23/262	35.95	34.41	1.54	4.28
R4/262	LKD	W24/262	20.47	20.47	0.00	0.00
R4/262	LKD	W25/262	20.06	20.01	0.05	0.25
R4/262	LKD	W26/262	32.84	32.41	0.43	1.31
R5/262	BEDROOM	W27/262	36.36	35.95	0.41	1.13
R6/262	BEDROOM	W28/262	36.87	36.43	0.44	1.19
R1/263	ASSUMED_LKD_PCD	W1/263	34.73	34.73	0.00	0.00
R1/263	ASSUMED_LKD_PCD	W2/263	32.13	32.13	0.00	0.00