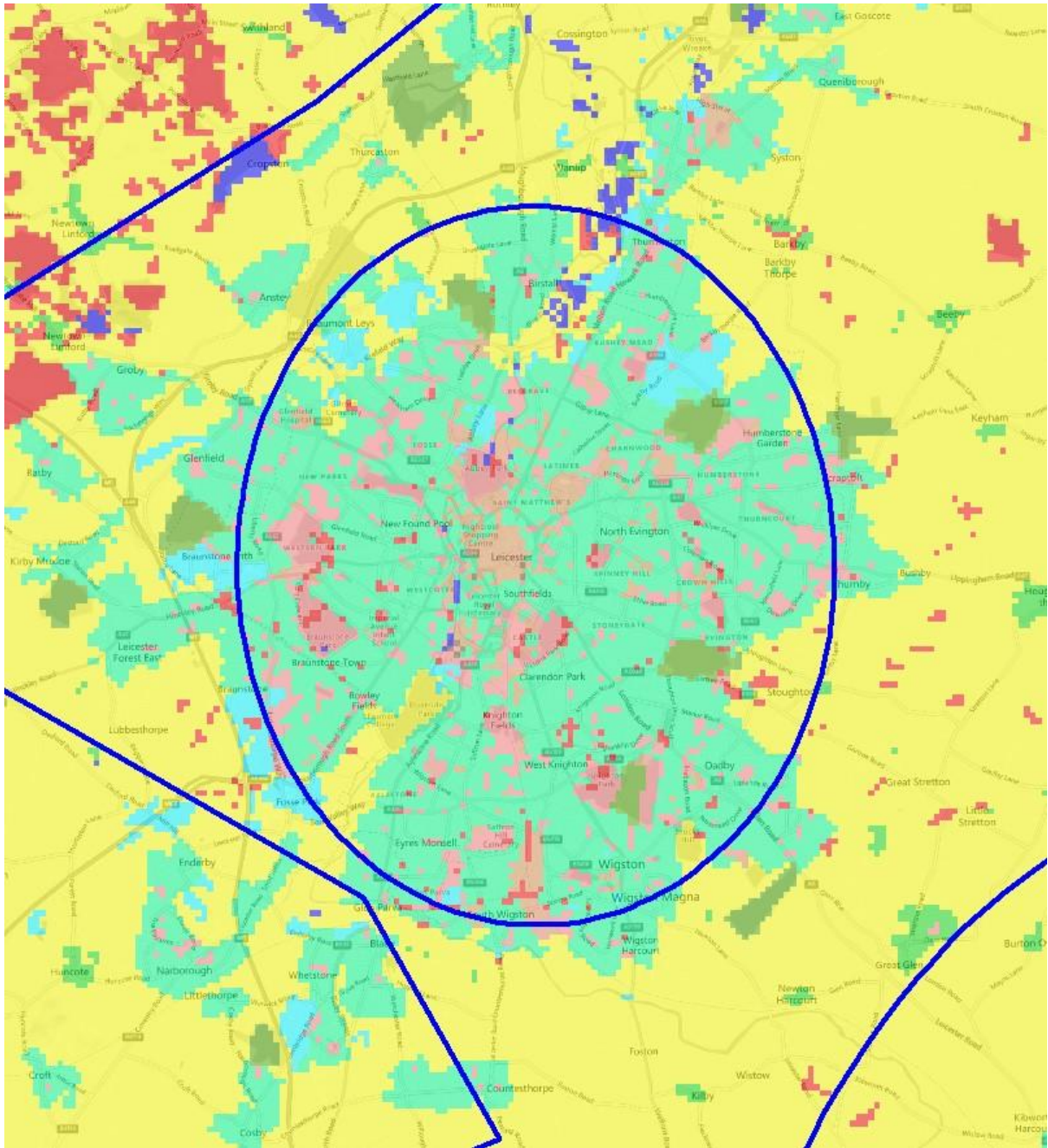
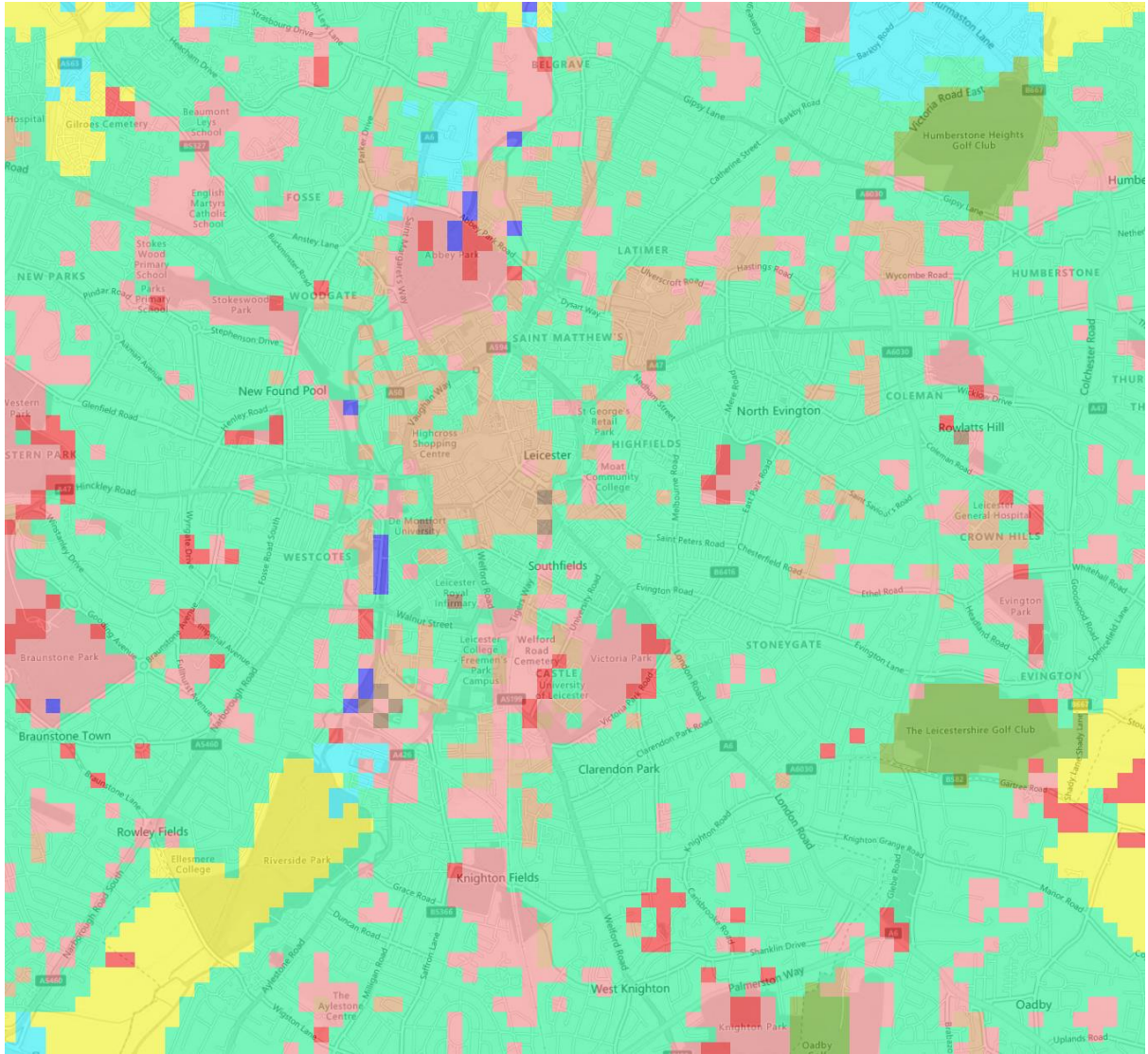


# Clutter type assigned by Ofcom version of HTZ planning tool in the Leicester area



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# Clutter type assigned by Ofcom version of HTZ planning tool in the Leicester area

## Key to colours

**Clutter parameters** ✕

Clutter code	Name	dB/km - Atten (dB)	Clutter height	Reflection coef. (0-1)	Erlang/km2	Surface factor	Diffraction factor	Stddev (dB)	
0	Unused	0.0	0.0	0.300	1.0000	1.000	1.00	1.00	<input checked="" type="checkbox"/> rx ground
1	dense urban	0.0	8.0	0.300	1.0000	1.000	1.00	1.00	<input checked="" type="checkbox"/> rx ground
2	urban 15 m	0.0	8.0	0.300	1.0000	1.000	1.00	1.00	<input checked="" type="checkbox"/> rx ground
3	industry	0.0	8.0	0.300	1.0000	1.000	1.00	1.00	<input checked="" type="checkbox"/> rx ground
4	suburban	0.0	6.0	0.300	1.0000	1.000	1.00	1.00	<input checked="" type="checkbox"/> rx ground
5	village	0.0	6.0	0.300	1.0000	1.000	0.60	1.00	<input checked="" type="checkbox"/> rx ground
6	park / recreatic	0.0	4.0	0.300	1.0000	1.000	1.00	1.00	<input checked="" type="checkbox"/> rx ground
7	open	0.0	2.0	0.300	1.0000	1.000	1.00	1.00	<input checked="" type="checkbox"/> rx ground
8	open in urban	0.0	4.0	0.300	1.0000	1.000	0.40	1.00	<input checked="" type="checkbox"/> rx ground
9 *	forest	0.0	4.0	0.300	1.0000	1.000	1.00	1.00	<input checked="" type="checkbox"/> rx ground
10	water	0.0	0.0	0.300	1.0000	1.000	1.00	1.00	<input type="checkbox"/> rx ground
11	user 2	0.0	0.0	0.300	1.0000	1.000	1.00	1.00	<input type="checkbox"/> rx ground
12	indoor 2 floors	0.0	0.0	0.300	1.0000	1.000	1.00	1.00	Rx ground
13	indoor 4 floors	0.0	0.0	0.300	1.0000	1.000	1.00	1.00	
14	indoor 6 floors	0.0	0.0	0.300	1.0000	1.000	1.00	1.00	
15 *	indoor 8 floors	0.0	0.0	0.300	1.0000	1.000	1.00	1.00	
16 *	indoor 10 floors	0.0	0.0	0.300	1.0000	1.000	1.00	1.00	
17 *	indoor 15 floors	0.0	0.0	0.300	1.0000	1.000	1.00	1.00	
18 *	indoor 20 floors	0.0	0.0	0.300	1.0000	1.000	1.00	1.00	
19 **	Border*	0.0	0.0	0.300	1.0000	1.000	1.00	1.00	

dB/km

Flat+diffraction

CCIR

UER

User

Tuning

None

TSB-88

Height factor

Building entry loss  P.2109  dB

Ref. frequency  MHz

No diffraction if clutter code=  -1=none

Path/Sub/Rx cov (R)

T/R over clutter

T/R over ground

T/R over ground relaxed

Tx/Jam/MW (T)

T/R over clutter

T/R over ground