
WHITEKIRK CLOSE
KINCARDINE ROAD
UPPER BROOK STREET
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TOTTENHAM STREET
FC01
CL:38.880
IL: 35.726
Depth 3.154m
To restrict flow to 26 l/s at design head of 2.8m
2.0m 300Ø @1:20
United Utilities Sewer Records 2584 09/11/2022 shows 525 DIA Combined Sewer Pipe running through the site boundary. A 3m easement has been shown for the existing combined sewer but this is subject to confirmation by United Utilities.
Any drainage currently shown within the easement are subject to confirmation from United Utilities.
EXISTING COMBINED SWMH01
CL: 38.73
BD/IL:36.745 (F)-
IL: 35.50 Confirmed by US
Attenuation Tank 1 - Cover Slab
CL:38.580
Top of Tank IL: 37.780
Bottom of Tank IL: 35.780
Indicatively shown at 2m depth x 5m width x 13m length to provide a storage volume of 130m³
Surface Water connection to be installed with a non-return valve
Attenuation Tank 2 - Cover Slab
CL: 38.600
Top of Tank IL: 37.298
Bottom of Tank IL: 36.098
Indicatively shown at 1.2m depth x 8m width x 25.5m length to provide a storage volume of 230m³
NON RETURN VALVE TO BE INSTALLED ON SURFACE WATER CONNECTION
HYDRO-BRAKE MANHOLE DISCHARGE RATE: 5.0 l/s
SWMH57
CL:38.667
IL:36.067
EX CWMH 9805
CL 38.53
IL 32.81
BD IL 35.283
BD IL 37.500
BD IL 37.100
IL 36.098
IL 38.150
IL 38.159
MH02 CL:38.575 IL:37.084
FWMH04 CL:38.600 IL: 37.296
FWMH08 CL:38.530 IL: 37.017
MH03 CL:38.580 IL: 36.638
SWMH60 CL:38.579 IL:36.173
FWMH75 CL:38.606 IL:36.233
FWMH67 CL:38.606 IL:36.248
SWMH59 CL:38.583 IL:36.302
FWMH56 CL:38.556 IL:36.378
FWMH57 CL:38.606 IL:36.310
FWMH73 CL:38.630 IL:37.389
SWMH56 CL:38.605 IL:36.098
FWMH66 CL:38.614 IL:36.063
CWMH51 CL:38.730 IL:33.783
SWMH55 CL:38.562 IL:36.167
FWMH74 CL:38.611 IL:35.710
FWMH68 CL:38.630 IL:37.188
FWMH71 CL:38.630 IL:37.378
FWMH72 CL:38.630 IL:37.471
FWMH65 CL:38.595 IL:37.489
FWMH70 CL:38.630 IL:37.464
FWMH58 CL:38.630 IL:37.488
FWMH69 CL:38.630 IL:37.405
SWMH61 CL:38.630 IL:37.417
SWMH53 CL:38.600 IL:36.319
FWMH62 CL:38.630 IL:37.445
SWMH63 CL:38.612 IL:36.433
FWMH55 CL:38.630 IL:37.447
SWMH54 CL:38.618 IL:36.489
FWMH54 CL:38.630 IL:37.295
FWMH80 CL:38.630 IL:37.295
SWMH52 CL:38.594 IL:37.394
FWMH81 CL:38.630 IL:36.967
SWMH51 CL:38.588 IL:36.967
SWMH62 CL:38.601 IL:37.261
FWMH05 CL:38.600 IL: 37.191
FWMH06 CL:38.575 IL: 37.099
FWMH07 CL:38.575 IL: 37.048
FWMH09 CL:38.600 IL: 36.957
FWMH10 CL:38.600 IL: 36.894
FWMH11 CL:38.600 IL: 37.022
MH06 CL:38.540 IL: 37.179
FWMH12 CL:38.600 IL: 37.195
FWMH13 CL:38.600 IL: 37.284
FWMH14 CL:38.600 IL: 37.345
FWMH15 CL:38.600 IL: 37.407
FWMH16 CL:38.600 IL: 37.498
FWMH17 CL:38.600 IL: 37.650
MH04 CL:38.400 IL: 37.640
MH05 CL:38.530 IL:37.383
FWMH03 CL:38.600 IL: 37.646
FWMH02 CL:38.600 IL: 37.740
MH01 CL:38.600 IL:37.410
FWMH01 CL:38.600 IL:37.850
SWMH64 CL:38.570 IL:36.495
FWMH60 CL:38.600 IL:36.857
FWMH53 CL:38.593 IL:36.608
FWMH82 CL:38.630 IL:36.842
FWMH61 CL:38.581 IL:36.698
SWMH58 CL:38.497 IL:36.759
RAIN GARDENS TO BE COORDINATED WITH THE LANDSCAPE ARCHITECT
44.6m 300Ø @1:100
5.9m 150Ø @1:100
10.2m 150Ø @1:100
5.4m 150Ø @1:43
3.1m 150Ø @1:100
10.5m 150Ø @1:100
9.2m 150Ø @1:100
4.9m 150Ø @1:100
36.0m 150Ø @1:100
59.40m 225Ø @1:100
58.9m 225Ø @1:150
58.9m 225Ø @1:150
9.4m 150Ø @1:100
11.0m 150Ø @1:100
17.2m 150Ø @1:100
30.5m 300Ø @1:150
9.1m 150Ø @1:100
5.9m 150Ø @1:100
6.3m 150Ø @1:100
9.1m 150Ø @1:100
5.2m 150Ø @1:100
25.7m 225Ø @1:100
4.1m 300Ø @1:150
S2.002 Ø225mm L=19.4m @ 1:150
S2.003 Ø300mm L=6.1m @ 1:81
F1.008 Ø225mm L=2.2m @ 1:145
F1.007 Ø225mm L=9.2m @ 1:149
F1.006 Ø225mm L=16.2m @ 1:150
F1.009 Ø225mm L=25.4m @ 1:149
F1.010 Ø225mm L=8.3m @ 1:23
F1.011 Ø225mm L=10.3m @ 1:24
S1.006 Ø150mm L=3.8m @ 1:43
S1.005 Ø300mm L=6.0m @ 1:86
F8.003 Ø150mm L=3.7m @ 1:42
F9.000 Ø150mm L=13.1m @ 1:44
F7.000 Ø150mm L=10.3m @ 1:44
S3.000 Ø150mm L=14.0m @ 1:45
S3.001 Ø150mm L=4.2m @ 1:69
R4.000 Ø150mm L=4.7m @ 1:40
S1.004 Ø225mm L=36.6m @ 1:150
S1.003 Ø225mm L=36.6m @ 1:150
F4.005 Ø225mm L=36.6m @ 1:150
F4.000 Ø150mm L=47.0m @ 1:60
F3.000 Ø150mm L=47.5m @ 1:57
F1.005 Ø225mm L=10.5m @ 1:151
F2.001 Ø150mm L=19.4m @ 1:139
F2.000 Ø150mm L=31.3m @ 1:70
F10.001 Ø150mm L=6.2m @ 1:73
F10.000 Ø150mm L=28.3m @ 1:80
S1.001 Ø225mm L=31.2m @ 1:150
S1.000 Ø225mm L=25.6m @ 1:50
S1.002 Ø225mm L=36.6m @ 1:150
S1.007 Ø225mm L=36.6m @ 1:150
I/R (h=1.0m)
Tactile
Tarmac
Kerb (h=0.4m)
Concrete
Brick Paving
Bus Shelter
Cycle Stands
Cafe 265.9 m²
Store 34.2 m²
Reception 326.1 m²
Security 7.7 m²
AV 7.7 m²
Lobby 7.0 m²
Fire 17.3 m²
Substation 21.4 m²
Generator and Switchroom 53.8 m²
Exhibition Space 44.9 m²
Lobby 13.7 m²
Store 13.7 m²
Café 38.8 m²
Circ 38.4 m²
Circulation 21.4 m²
Incubator Space 599.3 m²
Lettable Storage 22.2 m²
Circ 34.4 m²
Circ 30.4 m²
Lobby 12.4 m²
Lobby 12.4 m²
Lobby 12