

| Time (hh:mm:ss) | Rain (mm) | Sewer Loss (m ³ /s) | Net Rain (mm) | Runoff (m ³ /s) | Baseflow (m ³ /s) | Total Flow (m ³ /s) |
|--------------------|--------------|-----------------------------------|------------------|-------------------------------|---------------------------------|-----------------------------------|
| 26:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.061 | 0.061 |
| 26:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.060 | 0.060 |
| 26:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.060 | 0.060 |
| 26:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.060 | 0.060 |
| 27:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.059 | 0.059 |
| 27:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.059 | 0.059 |
| 27:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.059 | 0.059 |
| 27:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058 | 0.058 |
| 28:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058 | 0.058 |
| 28:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058 | 0.058 |
| 28:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058 | 0.058 |
| 28:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.057 | 0.057 |
| 29:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.057 | 0.057 |
| 29:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.057 | 0.057 |
| 29:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.056 | 0.056 |
| 29:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.056 | 0.056 |
| 30:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.056 | 0.056 |
| 30:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.056 | 0.056 |
| 30:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.055 | 0.055 |
| 30:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.055 | 0.055 |
| 31:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.055 | 0.055 |
| 31:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.054 | 0.054 |
| 31:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.054 | 0.054 |
| 31:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.054 | 0.054 |
| 32:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.054 | 0.054 |
| 32:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.053 | 0.053 |
| 32:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.053 | 0.053 |
| 32:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.053 | 0.053 |
| 33:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.052 | 0.052 |
| 33:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.052 | 0.052 |
| 33:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.052 | 0.052 |
| 33:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.052 | 0.052 |
| 34:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.051 | 0.051 |
| 34:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.051 | 0.051 |
| 34:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.051 | 0.051 |

**The URBEXT2000 has been modified so that the 'Urban' proportion does not exceed 1.*

| Time (hh:mm:ss) | Rain (mm) | Sewer Loss (m ³ /s) | Net Rain (mm) | Runoff (m ³ /s) | Baseflow (m ³ /s) | Total Flow (m ³ /s) |
|--------------------|--------------|-----------------------------------|------------------|-------------------------------|---------------------------------|-----------------------------------|
| 34:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.051 | 0.051 |
| 35:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.050 | 0.050 |
| 35:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.050 | 0.050 |
| 35:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.050 | 0.050 |
| 35:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.050 | 0.050 |
| 36:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.049 | 0.049 |
| 36:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.049 | 0.049 |
| 36:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.049 | 0.049 |
| 36:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.049 | 0.049 |
| 37:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.048 | 0.048 |
| 37:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.048 | 0.048 |
| 37:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.048 | 0.048 |
| 37:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.048 | 0.048 |
| 38:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.047 | 0.047 |
| 38:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.047 | 0.047 |
| 38:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.047 | 0.047 |
| 38:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.047 | 0.047 |
| 39:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.046 | 0.046 |
| 39:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.046 | 0.046 |
| 39:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.046 | 0.046 |
| 39:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.046 | 0.046 |
| 40:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.045 | 0.045 |
| 40:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.045 | 0.045 |
| 40:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.045 | 0.045 |
| 40:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.045 | 0.045 |
| 41:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.044 | 0.044 |
| 41:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.044 | 0.044 |
| 41:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.044 | 0.044 |
| 41:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.044 | 0.044 |
| 42:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.044 | 0.044 |
| 42:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.043 | 0.043 |
| 42:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.043 | 0.043 |
| 42:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.043 | 0.043 |
| 43:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.043 | 0.043 |
| 43:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.042 | 0.042 |

**The URBEXT2000 has been modified so that the 'Urban' proportion does not exceed 1.*

| Time (hh:mm:ss) | Rain (mm) | Sewer Loss (m ³ /s) | Net Rain (mm) | Runoff (m ³ /s) | Baseflow (m ³ /s) | Total Flow (m ³ /s) |
|--------------------|--------------|-----------------------------------|------------------|-------------------------------|---------------------------------|-----------------------------------|
| 43:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.042 | 0.042 |
| 43:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.042 | 0.042 |
| 44:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.042 | 0.042 |
| 44:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.042 | 0.042 |
| 44:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.041 | 0.041 |
| 44:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.041 | 0.041 |
| 45:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.041 | 0.041 |
| 45:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.041 | 0.041 |
| 45:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.041 | 0.041 |
| 45:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.040 | 0.040 |
| 46:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.040 | 0.040 |
| 46:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.040 | 0.040 |
| 46:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.040 | 0.040 |
| 46:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.039 | 0.039 |
| 47:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.039 | 0.039 |
| 47:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.039 | 0.039 |
| 47:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.039 | 0.039 |
| 47:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.039 | 0.039 |
| 48:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.038 | 0.038 |
| 48:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.038 | 0.038 |
| 48:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.038 | 0.038 |
| 48:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.038 | 0.038 |
| 49:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.038 | 0.038 |
| 49:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.037 | 0.037 |
| 49:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.037 | 0.037 |
| 49:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.037 | 0.037 |
| 50:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.037 | 0.037 |
| 50:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.037 | 0.037 |
| 50:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.037 | 0.037 |
| 50:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.036 | 0.036 |
| 51:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.036 | 0.036 |
| 51:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.036 | 0.036 |
| 51:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.036 | 0.036 |
| 51:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.036 | 0.036 |
| 52:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.035 | 0.035 |

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| Time (hh:mm:ss) | Rain (mm) | Sewer Loss (m ³ /s) | Net Rain (mm) | Runoff (m ³ /s) | Baseflow (m ³ /s) | Total Flow (m ³ /s) |
|--------------------|--------------|-----------------------------------|------------------|-------------------------------|---------------------------------|-----------------------------------|
| 52:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.035 | 0.035 |
| 52:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.035 | 0.035 |
| 52:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.035 | 0.035 |
| 53:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.035 | 0.035 |
| 53:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.035 | 0.035 |
| 53:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.034 | 0.034 |
| 53:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.034 | 0.034 |
| 54:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.034 | 0.034 |
| 54:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.034 | 0.034 |
| 54:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.034 | 0.034 |
| 54:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.033 | 0.033 |
| 55:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.033 | 0.033 |
| 55:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.033 | 0.033 |
| 55:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.033 | 0.033 |
| 55:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.033 | 0.033 |
| 56:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.033 | 0.033 |
| 56:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.032 | 0.032 |
| 56:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.032 | 0.032 |
| 56:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.032 | 0.032 |
| 57:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.032 | 0.032 |
| 57:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.032 | 0.032 |
| 57:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.032 | 0.032 |
| 57:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.031 | 0.031 |
| 58:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.031 | 0.031 |
| 58:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.031 | 0.031 |
| 58:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.031 | 0.031 |
| 58:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.031 | 0.031 |
| 59:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.031 | 0.031 |
| 59:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.030 | 0.030 |
| 59:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.030 | 0.030 |
| 59:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.030 | 0.030 |
| 60:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.030 | 0.030 |
| 60:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.030 | 0.030 |
| 60:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.030 | 0.030 |
| 60:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.030 | 0.030 |

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| Time (hh:mm:ss) | Rain (mm) | Sewer Loss (m ³ /s) | Net Rain (mm) | Runoff (m ³ /s) | Baseflow (m ³ /s) | Total Flow (m ³ /s) |
|--------------------|--------------|-----------------------------------|------------------|-------------------------------|---------------------------------|-----------------------------------|
| 61:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.029 | 0.029 |
| 61:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.029 | 0.029 |
| 61:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.029 | 0.029 |
| 61:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.029 | 0.029 |
| 62:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.029 | 0.029 |
| 62:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.029 | 0.029 |
| 62:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.029 | 0.029 |
| 62:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.028 | 0.028 |
| 63:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.028 | 0.028 |
| 63:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.028 | 0.028 |
| 63:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.028 | 0.028 |
| 63:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.028 | 0.028 |
| 64:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.028 | 0.028 |
| 64:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.027 | 0.027 |
| 64:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.027 | 0.027 |
| 64:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.027 | 0.027 |
| 65:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.027 | 0.027 |
| 65:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.027 | 0.027 |
| 65:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.027 | 0.027 |
| 65:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.027 | 0.027 |
| 66:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.027 | 0.027 |
| 66:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.026 | 0.026 |
| 66:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.026 | 0.026 |
| 66:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.026 | 0.026 |
| 67:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.026 | 0.026 |
| 67:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.026 | 0.026 |
| 67:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.026 | 0.026 |
| 67:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.026 | 0.026 |
| 68:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.025 | 0.025 |
| 68:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.025 | 0.025 |
| 68:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.025 | 0.025 |
| 68:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.025 | 0.025 |
| 69:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.025 | 0.025 |
| 69:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.025 | 0.025 |
| 69:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.025 | 0.025 |

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|--------------------|--------------|-----------------------------------|------------------|-------------------------------|---------------------------------|-----------------------------------|
| 69:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.025 | 0.025 |
| 70:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.024 | 0.024 |
| 70:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.024 | 0.024 |
| 70:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.024 | 0.024 |
| 70:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.024 | 0.024 |
| 71:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.024 | 0.024 |
| 71:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.024 | 0.024 |
| 71:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.024 | 0.024 |
| 71:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.024 | 0.024 |
| 72:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.023 | 0.023 |
| 72:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.023 | 0.023 |
| 72:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.023 | 0.023 |
| 72:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.023 | 0.023 |
| 73:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.023 | 0.023 |
| 73:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.023 | 0.023 |
| 73:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.023 | 0.023 |
| 73:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.023 | 0.023 |
| 74:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.022 | 0.022 |
| 74:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.022 | 0.022 |
| 74:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.022 | 0.022 |
| 74:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.022 | 0.022 |
| 75:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.022 | 0.022 |
| 75:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.022 | 0.022 |
| 75:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.022 | 0.022 |
| 75:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.022 | 0.022 |
| 76:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.022 | 0.022 |
| 76:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.021 | 0.021 |
| 76:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.021 | 0.021 |
| 76:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.021 | 0.021 |
| 77:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.021 | 0.021 |
| 77:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.021 | 0.021 |
| 77:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.021 | 0.021 |
| 77:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.021 | 0.021 |
| 78:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.021 | 0.021 |
| 78:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.021 | 0.021 |

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| Time (hh:mm:ss) | Rain (mm) | Sewer Loss (m ³ /s) | Net Rain (mm) | Runoff (m ³ /s) | Baseflow (m ³ /s) | Total Flow (m ³ /s) |
|--------------------|--------------|-----------------------------------|------------------|-------------------------------|---------------------------------|-----------------------------------|
| 78:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 0.020 |
| 78:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 0.020 |
| 79:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 0.020 |
| 79:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 0.020 |
| 79:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 0.020 |
| 79:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 0.020 |
| 80:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 0.020 |
| 80:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 0.020 |
| 80:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 0.020 |
| 80:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 0.020 |
| 81:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.019 | 0.019 |
| 81:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.019 | 0.019 |
| 81:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.019 | 0.019 |
| 81:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.019 | 0.019 |
| 82:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.019 | 0.019 |
| 82:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.019 | 0.019 |
| 82:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.019 | 0.019 |
| 82:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.019 | 0.019 |
| 83:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.019 | 0.019 |
| 83:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.019 | 0.019 |
| 83:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.018 | 0.018 |
| 83:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.018 | 0.018 |
| 84:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.018 | 0.018 |
| 84:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.018 | 0.018 |
| 84:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.018 | 0.018 |
| 84:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.018 | 0.018 |
| 85:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.018 | 0.018 |
| 85:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.018 | 0.018 |
| 85:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.018 | 0.018 |
| 85:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.018 | 0.018 |
| 86:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.018 | 0.018 |
| 86:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.017 | 0.017 |
| 86:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.017 | 0.017 |
| 86:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.017 | 0.017 |
| 87:00:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.017 | 0.017 |

**The URBEXT2000 has been modified so that the 'Urban' proportion does not exceed 1.*

| Time (hh:mm:ss) | Rain (mm) | Sewer Loss (m ³ /s) | Net Rain (mm) | Runoff (m ³ /s) | Baseflow (m ³ /s) | Total Flow (m ³ /s) |
|--------------------|--------------|-----------------------------------|------------------|-------------------------------|---------------------------------|-----------------------------------|
| 87:15:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.017 | 0.017 |
| 87:30:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.017 | 0.017 |
| 87:45:00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.017 | 0.017 |

**The URBEXT2000 has been modified so that the 'Urban' proportion does not exceed 1.*

Appendix

Catchment descriptors *

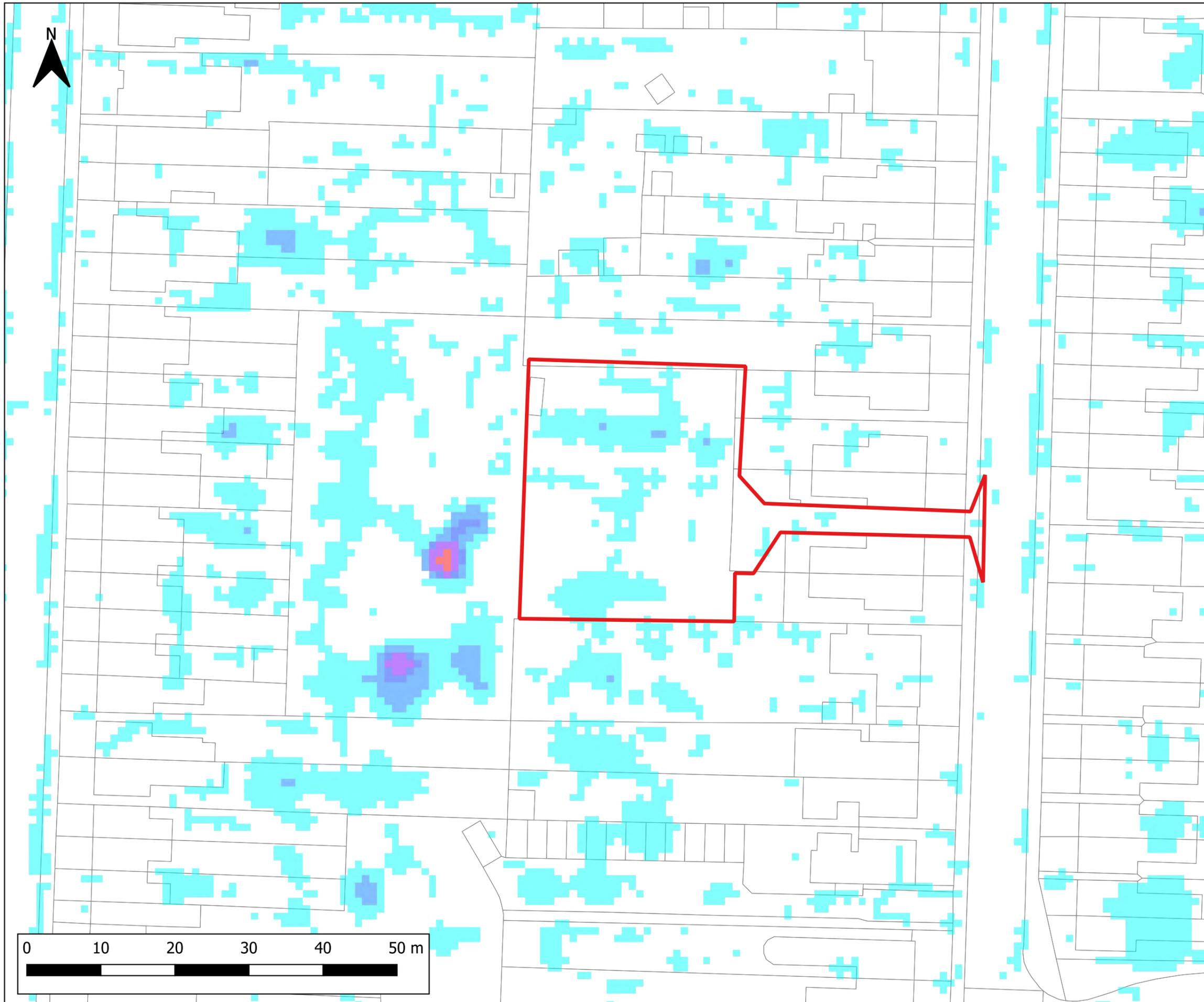
| Name | Value | User-defined value used? |
|-----------------------------------|------------|--------------------------|
| Area (km ²) | 1.04 | No |
| ALTBAR | 41 | No |
| ASPBAR | 185 | No |
| ASPVAR | 0.83 | No |
| BFIHOST | 0.93 | No |
| BFIHOST19 | 0.9 | No |
| DPLBAR (km) | 1.06 | No |
| DPSBAR (mkm ⁻¹) | 57.1 | No |
| FARL | 1 | No |
| LDP | 1.97 | No |
| PROPWET | 0.34 | No |
| RMED1H | 11.1 | No |
| RMED1D | 37.5 | No |
| RMED2D | 47.5 | No |
| SAAR (mm) | 772 | No |
| SAAR4170 (mm) | 779 | No |
| SPRHOST | 8.8 | No |
| URBEXT2000 | 0.41 [0.4] | Yes |
| URBEXT1990 | 0.31 | No |
| URBCONC | 0.86 | No |
| URBLOC | 0.75 | No |
| DDF parameter C | -0.03 | No |
| DDF parameter D1 | 0.4 | No |
| DDF parameter D2 | 0.31 | No |
| DDF parameter D3 | 0.37 | No |
| DDF parameter E | 0.31 | No |
| DDF parameter F | 2.45 | No |
| DDF parameter C (1km grid value) | -0.03 | No |
| DDF parameter D1 (1km grid value) | 0.4 | No |
| DDF parameter D2 (1km grid value) | 0.3 | No |
| DDF parameter D3 (1km grid value) | 0.36 | No |
| DDF parameter E (1km grid value) | 0.31 | No |
| DDF parameter F (1km grid value) | 2.44 | No |

Values in square brackets are the original values loaded from the FEH Web Service or FEH CD-ROM

**The URBEXT2000 has been modified so that the 'Urban' proportion does not exceed 1.*

Appendix G Simulated Flood Maps

Existing and Proposed Development Scenarios



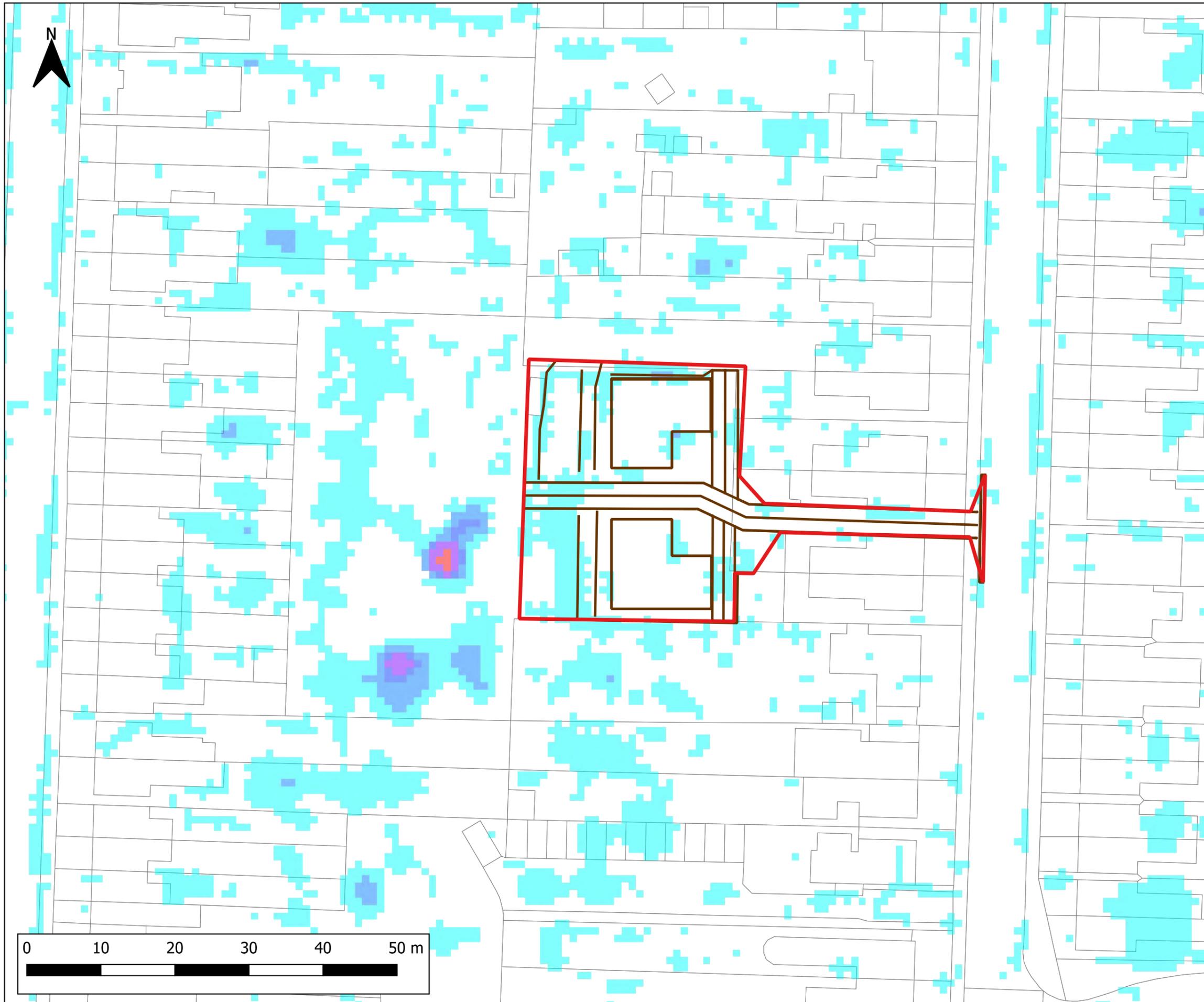
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



| | | | |
|---|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 50% AEP Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R2_EXG_NC_004_d_Max_co | | | - |



Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



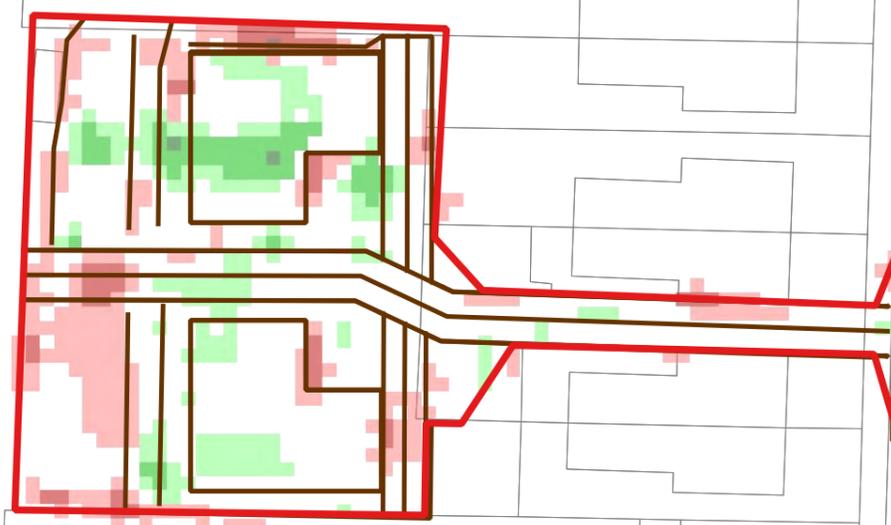
| | | | |
|--|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 50% AEP Event Proposed Development Scenario (DEV2) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R2_DEV2_NC_004_d_Max_co | | | - |



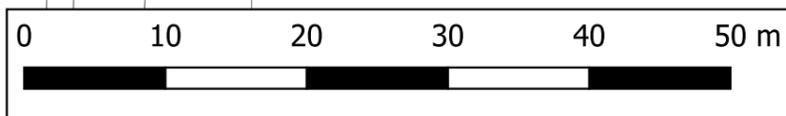
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

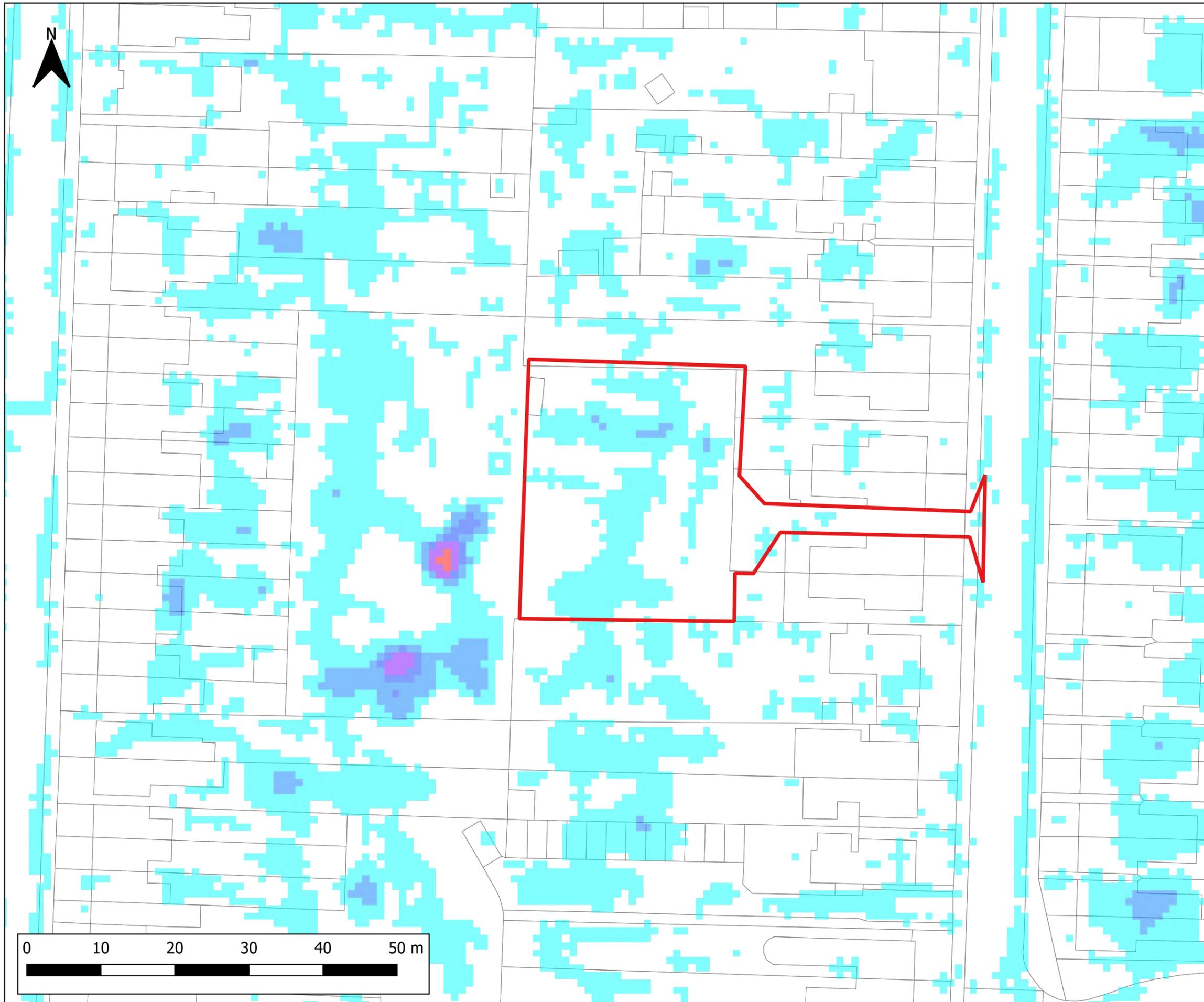
LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Depth Difference
- > -100mm
- 50mm to -100mm
- 20mm to -50mm
- No Change (+/- 20mm)
- +20mm to +50mm
- +50mm to +100mm
- > +100mm



| | | | |
|---|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth Difference 50% AEP Event DEV2 - EXG Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R2_DEV2-EXG_NC_004_d-Diff | | | - |





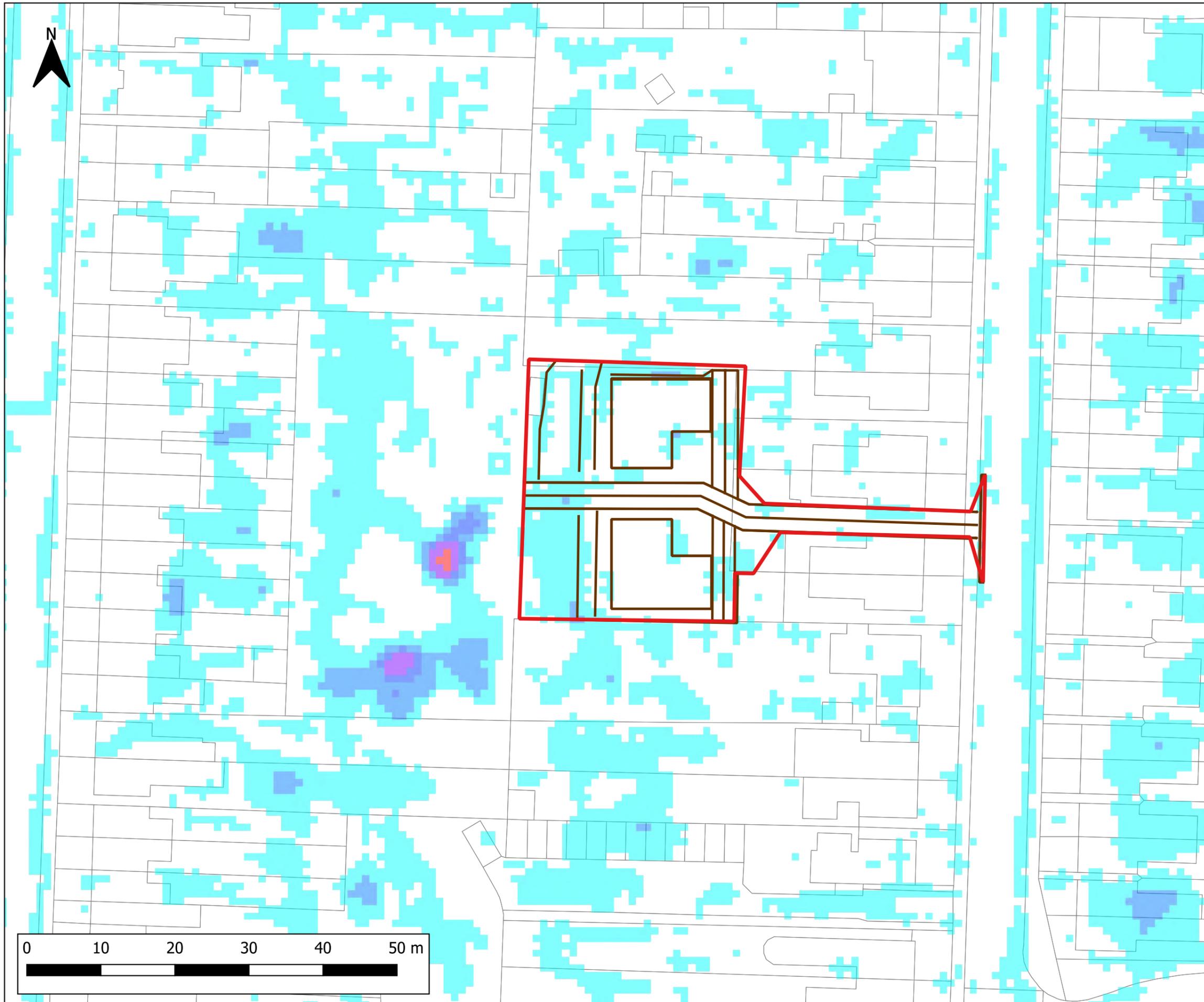
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



| | | | |
|---|----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 3.33% AEP Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R30_EXG_NC_004_d_Max_co | | | - |



Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



| | | | |
|--|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 3.33% AEP Event Proposed Development Scenario (DEV2) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R30_DEV2_NC_004_d_Max_co | | | - |



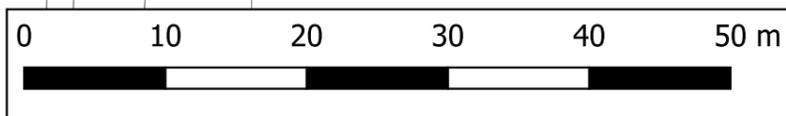
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

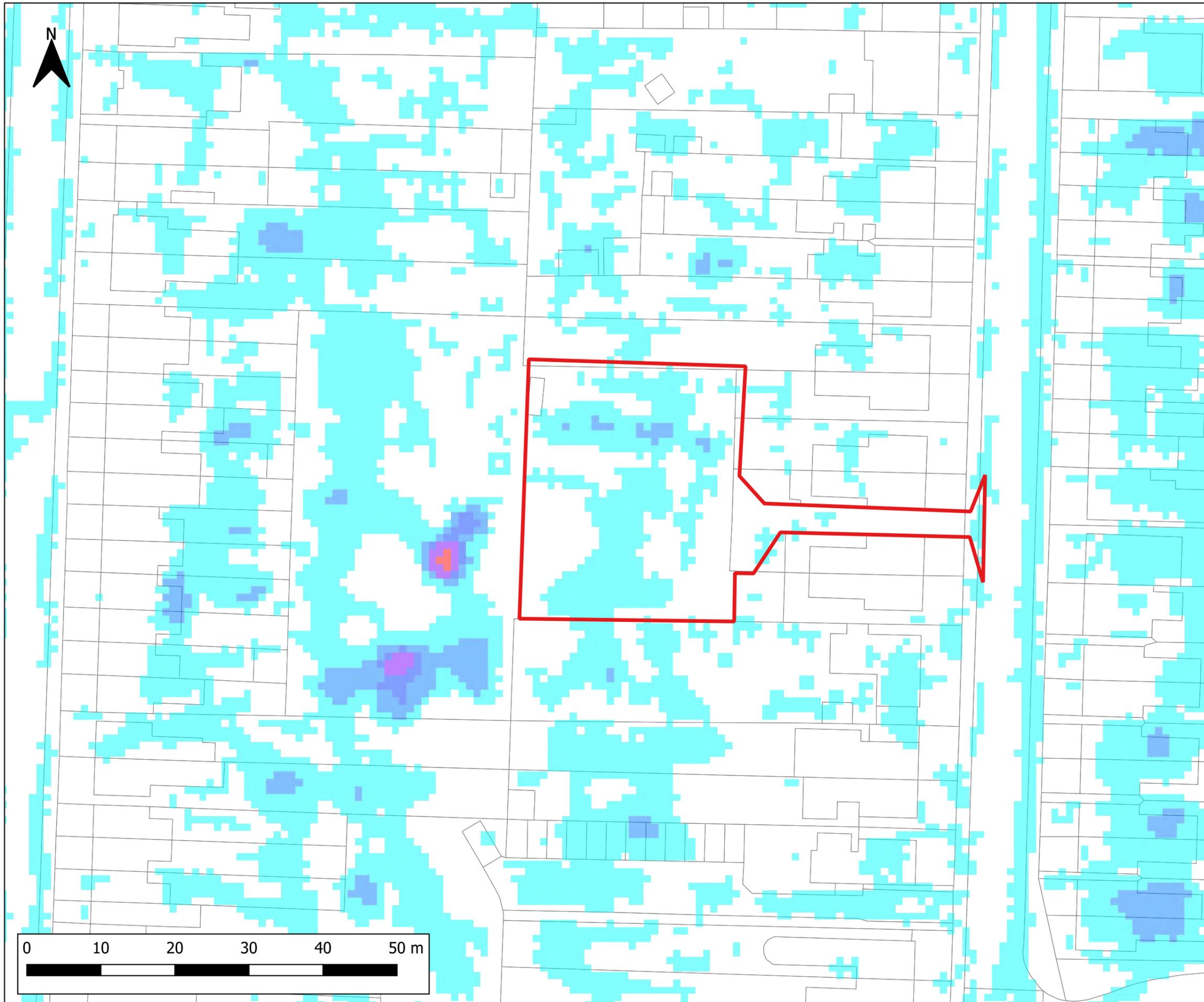
LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Depth Difference
- > -100mm
- 50mm to -100mm
- 20mm to -50mm
- No Change (+/- 20mm)
- +20mm to +50mm
- +50mm to +100mm
- > +100mm



| | | | |
|---|-----------|-------------------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth Difference 3.33% AEP Event DEV2 - EXG Normal Conditions (NC) | | | |
| PLOT STATUS: | | DATE: | |
| FINAL | | 21-01-2026 | |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R30_DEV2-EXG_NC_004_d-Diff | | | - |





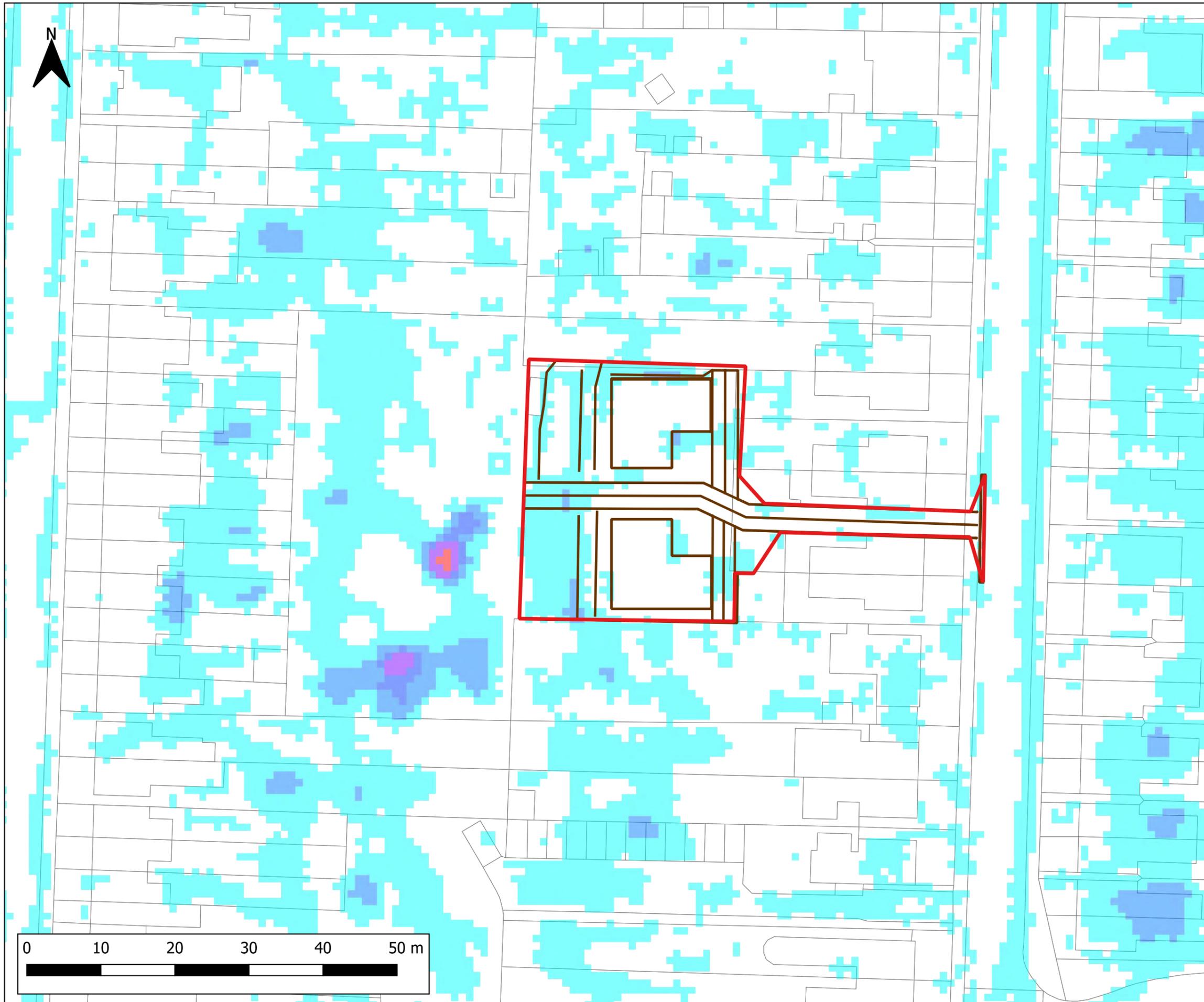
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Depth
- ≤ 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



| | | | |
|---|-----------|-----------|-------------------|
| gta <small>Civils & Transport</small> | | | |
| waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 3.33% AEP Plus 40% Climate Change Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R30CC40_EXG_NC_004_d_Max_co | | | - |



Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



| | | | |
|--|-----------|-----------|-------------------|
| gta <small>Civils & Transport</small> | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 3.33% AEP Plus 40% Climate Change Event Proposed Development Scenario (DEV2) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R30CC40_DEV2_NC_004_d_Max_co | | | - |



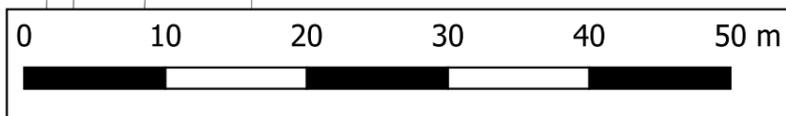
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

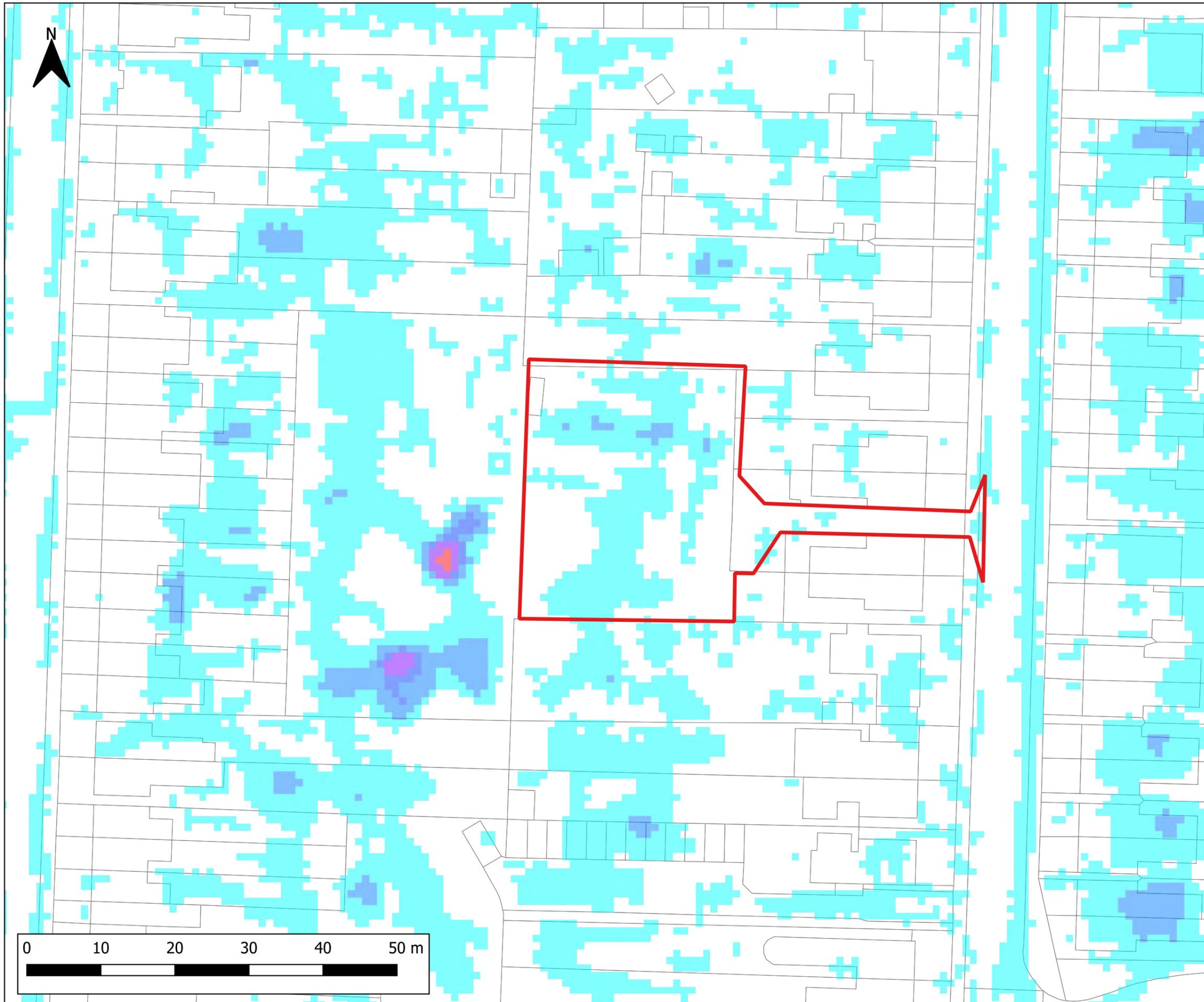
LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Depth Difference
- > -100mm
- 50mm to -100mm
- 20mm to -50mm
- No Change (+/- 20mm)
- +20mm to +50mm
- +50mm to +100mm
- > +100mm



| | | | |
|---|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth Difference 3.33% AEP Plus 40% Climate Change Event DEV2 - EXG Normal Conditions (NC) | | | |
| PLOT STATUS: | | | |
| FINAL | | | |
| DATE: | | | |
| 21-01-2026 | | | |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R30CC40_DEV2-EXG_NC_004_d-Diff | | | - |





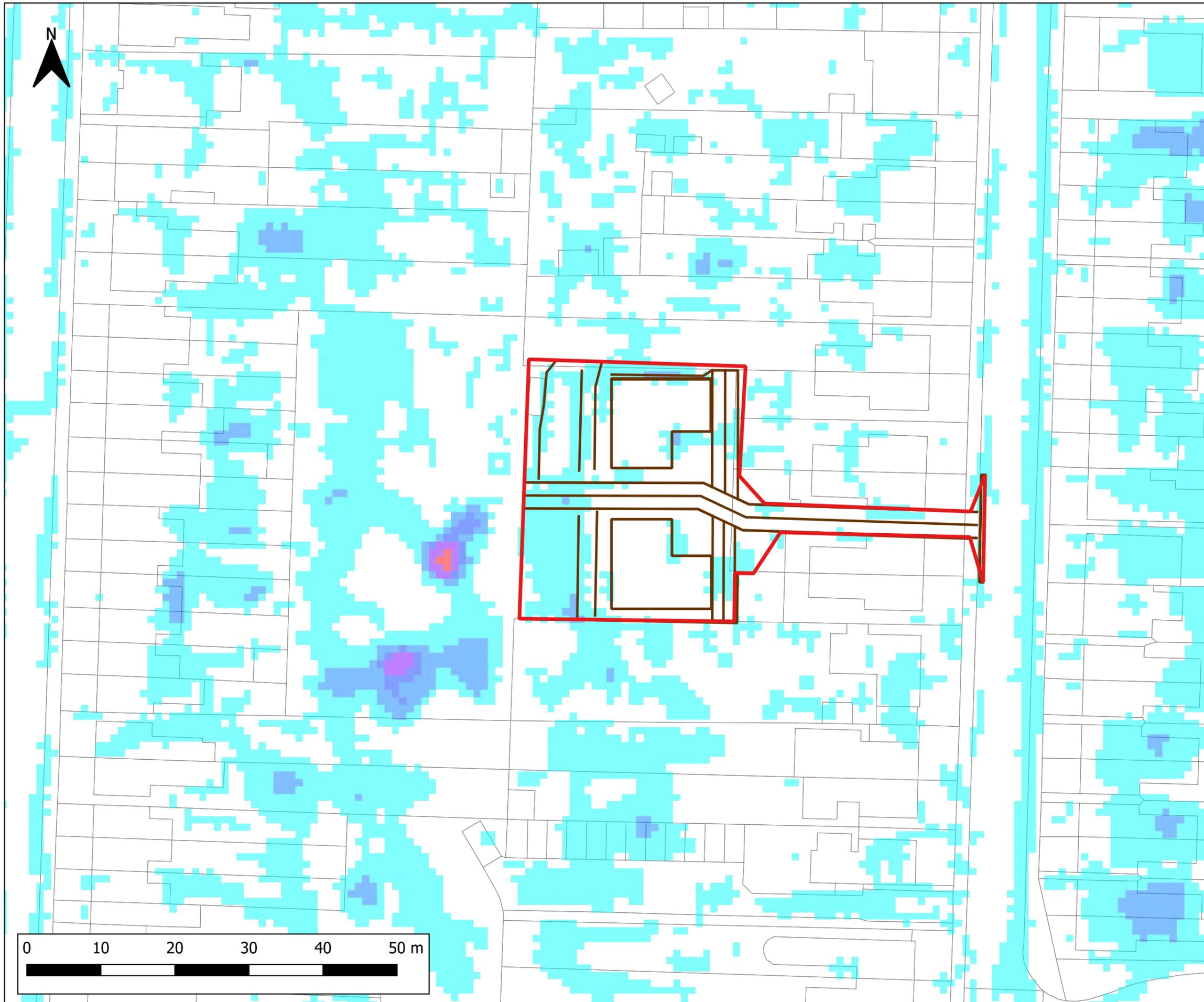
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



| | | | |
|--|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 1% AEP Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R100_EXG_NC_004_d_Max_co | | | - |



Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



| | | | |
|---|-----------|-----------|-------------------|
| gta <small>Civils & Transport</small> | | | |
| waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 1% AEP Event Proposed Development Scenario (DEV2) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R100_DEV2_NC_004_d_Max_co | | | - |



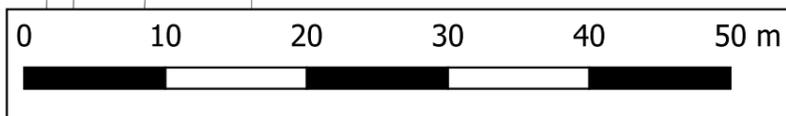
Notes:
1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

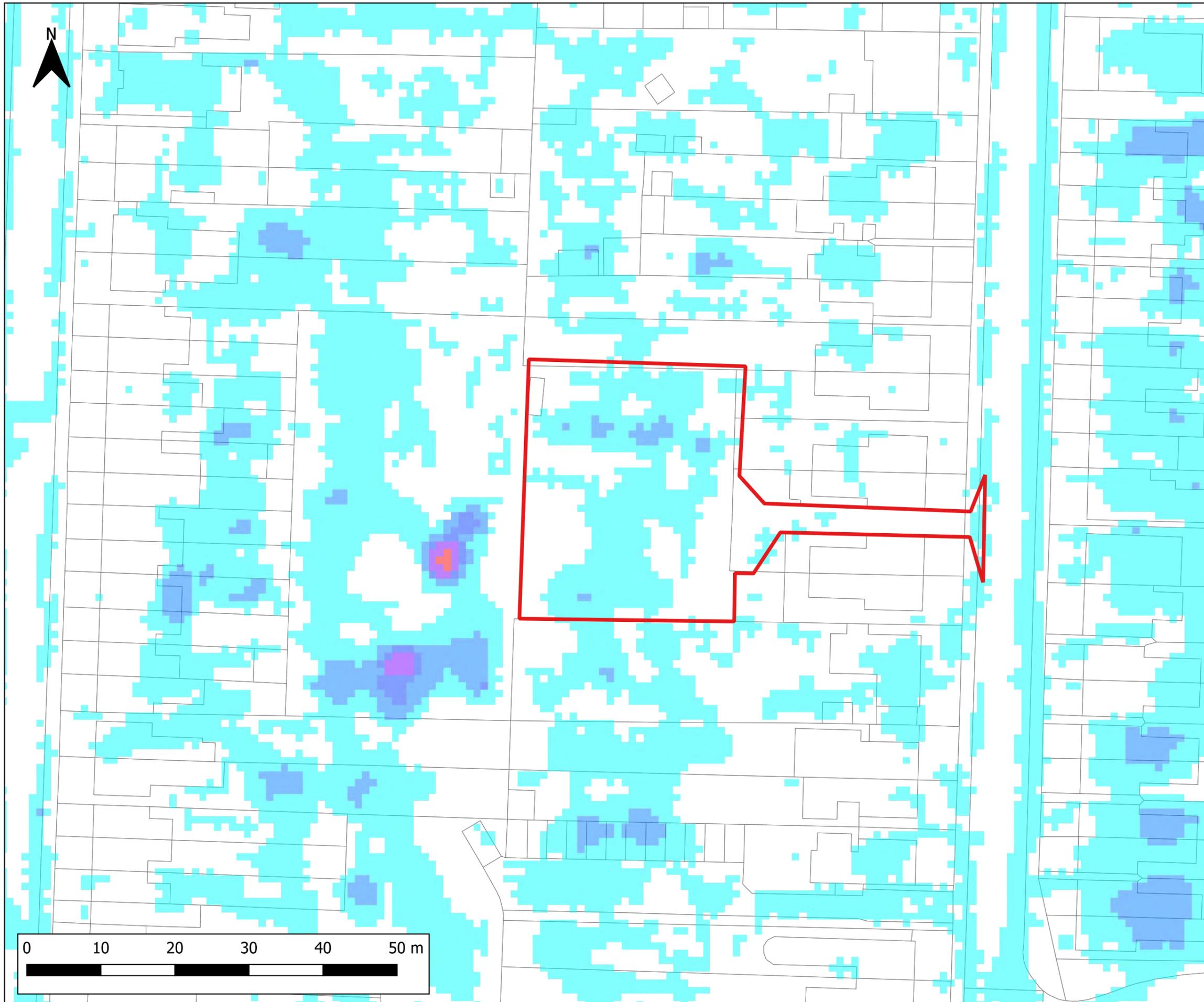
LEGEND

-  Site Boundary
-  Proposed Development Layout
- Maximum Flood Depth Difference
 -  > -100mm
 -  -50mm to -100mm
 -  -20mm to -50mm
 -  No Change (+/- 20mm)
 -  +20mm to +50mm
 -  +50mm to +100mm
 -  > +100mm



| | | | |
|---|----------|-----------|-------------------|
| CLIENT: | | | |
|  gta Civils & Transport | | | |
|  Waterco www.waterco.co.uk | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth Difference 1% AEP Event DEV2 - EXG Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R100_DEV2-EXG_NC_004_d-Diff | | | - |





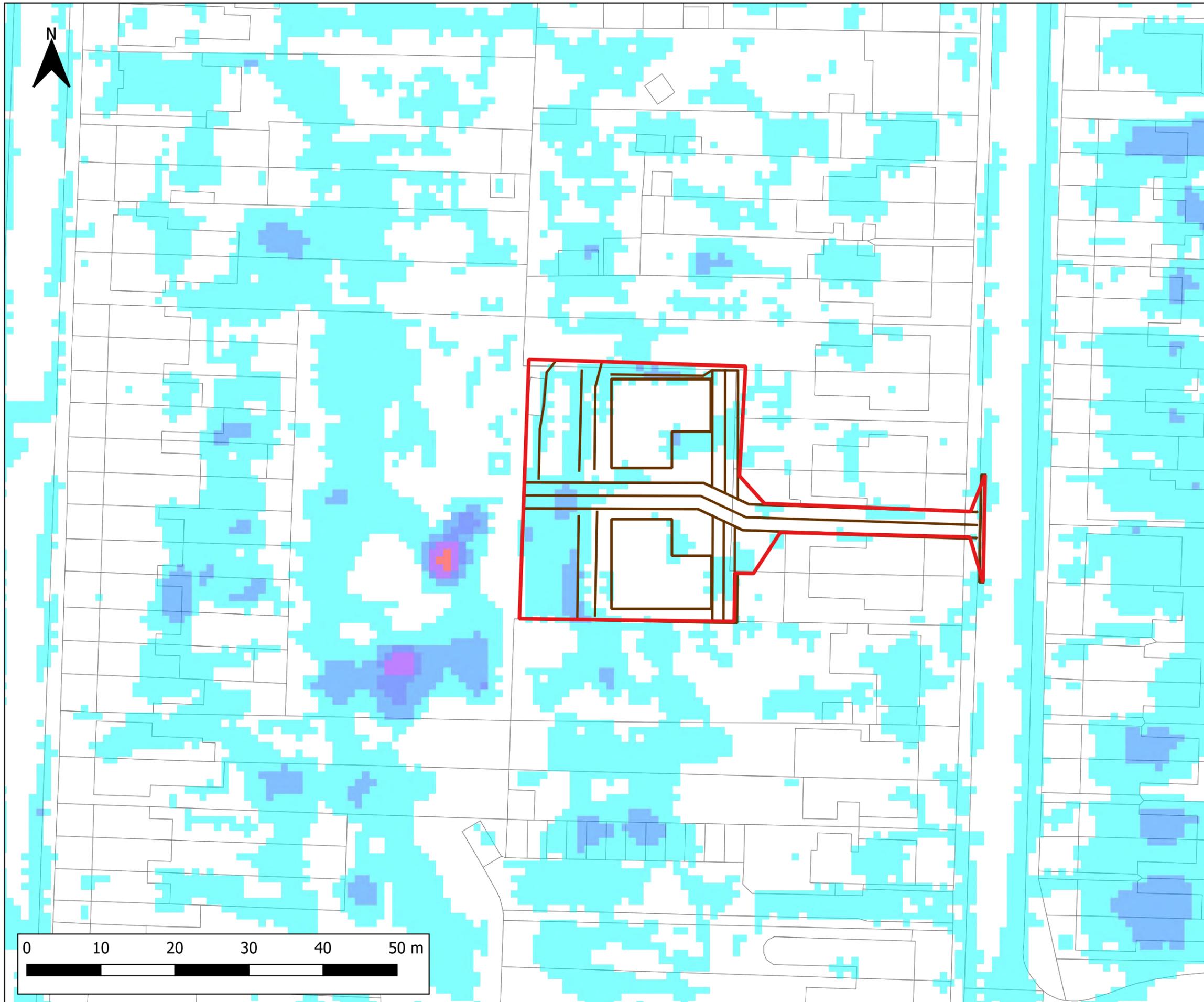
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



| | | | |
|--|----------|-----------|-------------------|
| gta <small>Civils & Transport</small> | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 1% AEP Plus 45% Climate Change Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R100CC45_EXG_NC_004_d_Max_co | | | - |



Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



| | | | |
|---|----------|-----------|-------------------|
| gta <small>Civils & Transport</small> | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 1% AEP Plus 45% Climate Change Event Proposed Development Scenario (DEV2) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R100CC45_DEV2_NC_004_d_Max_co | | | - |



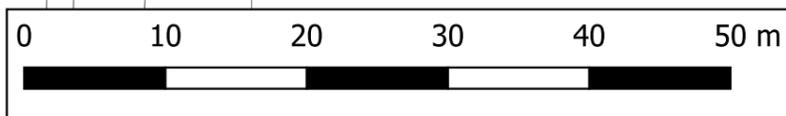
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

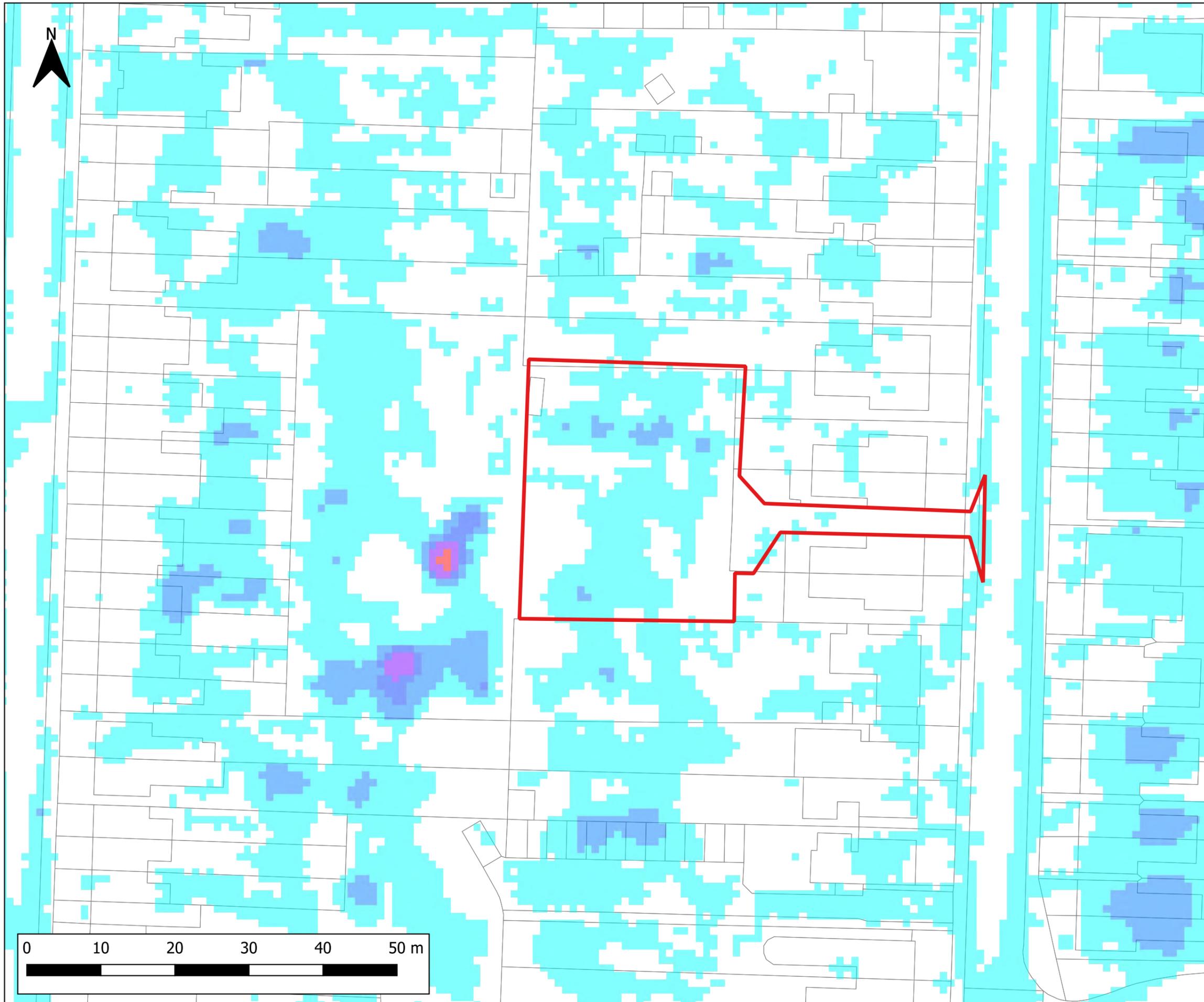
LEGEND

-  Site Boundary
-  Proposed Development Layout
- Maximum Flood Depth Difference
-  > -100mm
-  -50mm to -100mm
-  -20mm to -50mm
-  No Change (+/- 20mm)
-  +20mm to +50mm
-  +50mm to +100mm
-  > +100mm



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|--|-----------|-----------|-------------------|
|  | | | |
|  | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth Difference 1% AEP Plus 45% Climate Change Event DEV2 - EXG Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R100CC45_DEV2-EXG_NC_004_d-Diff | | | - |





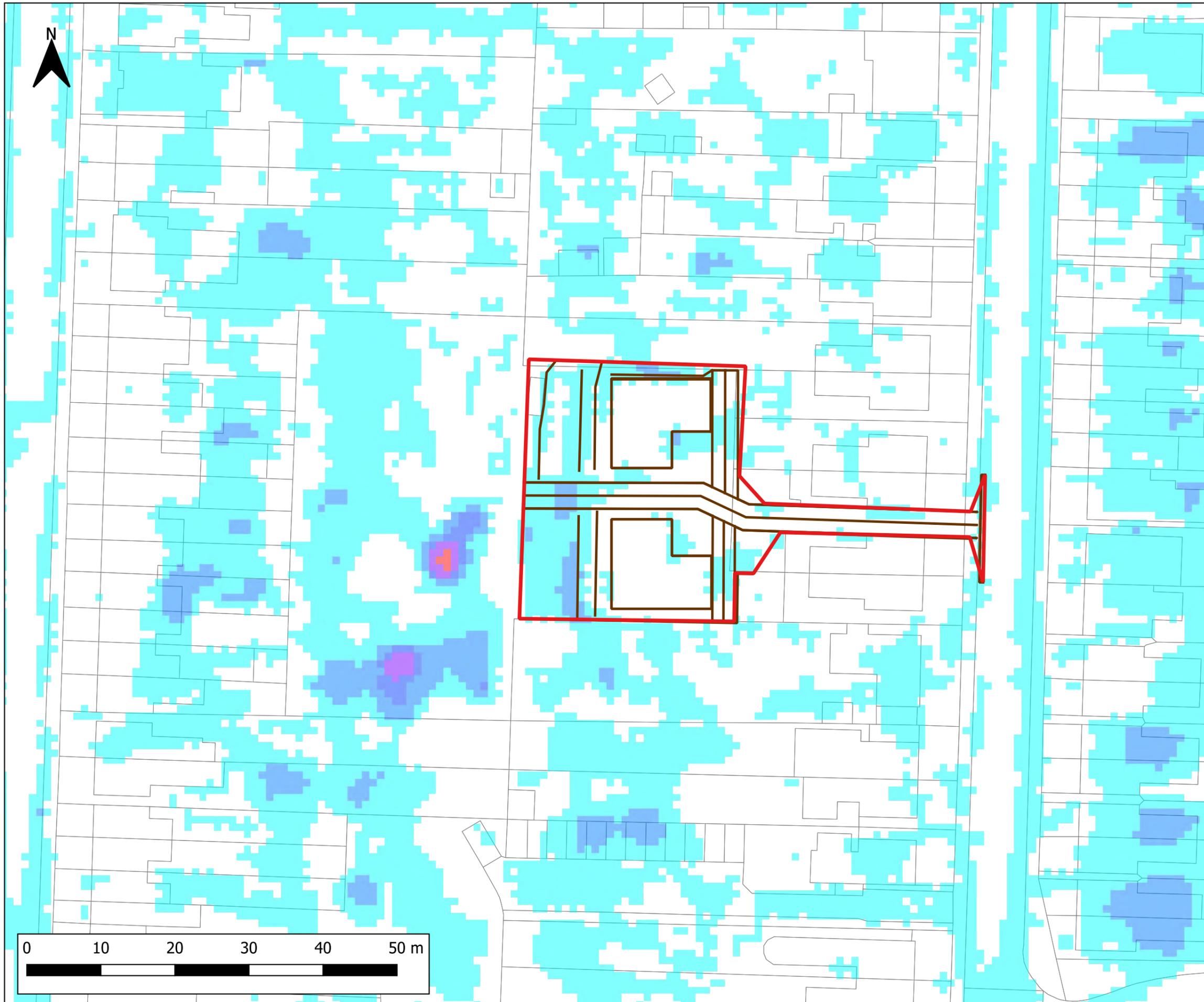
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



| | | | |
|--|----------|-----------|-------------------|
| CLIENT: | | | |
| gta Civils & Transport | | | |
| waterco www.waterco.co.uk | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 0.1% AEP Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R1000_EXG_NC_004_d_Max_co | | | - |



Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



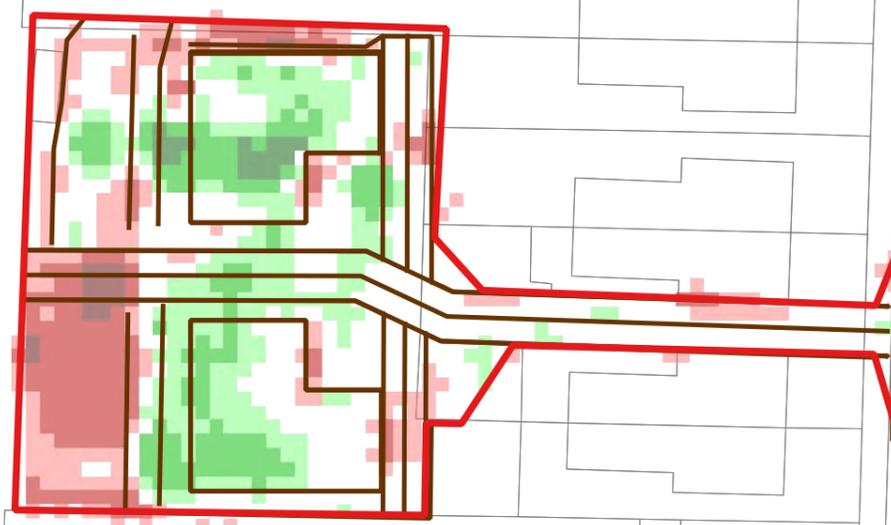
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|---|-----------|-----------|-------------------|
| gta <small>Civils & Transport</small> | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 0.1% AEP Event Proposed Development Scenario (DEV2) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R1000_DEV2_NC_004_d_Max_co | | | - |



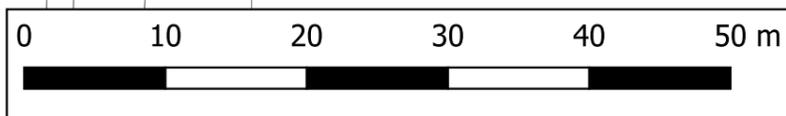
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 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

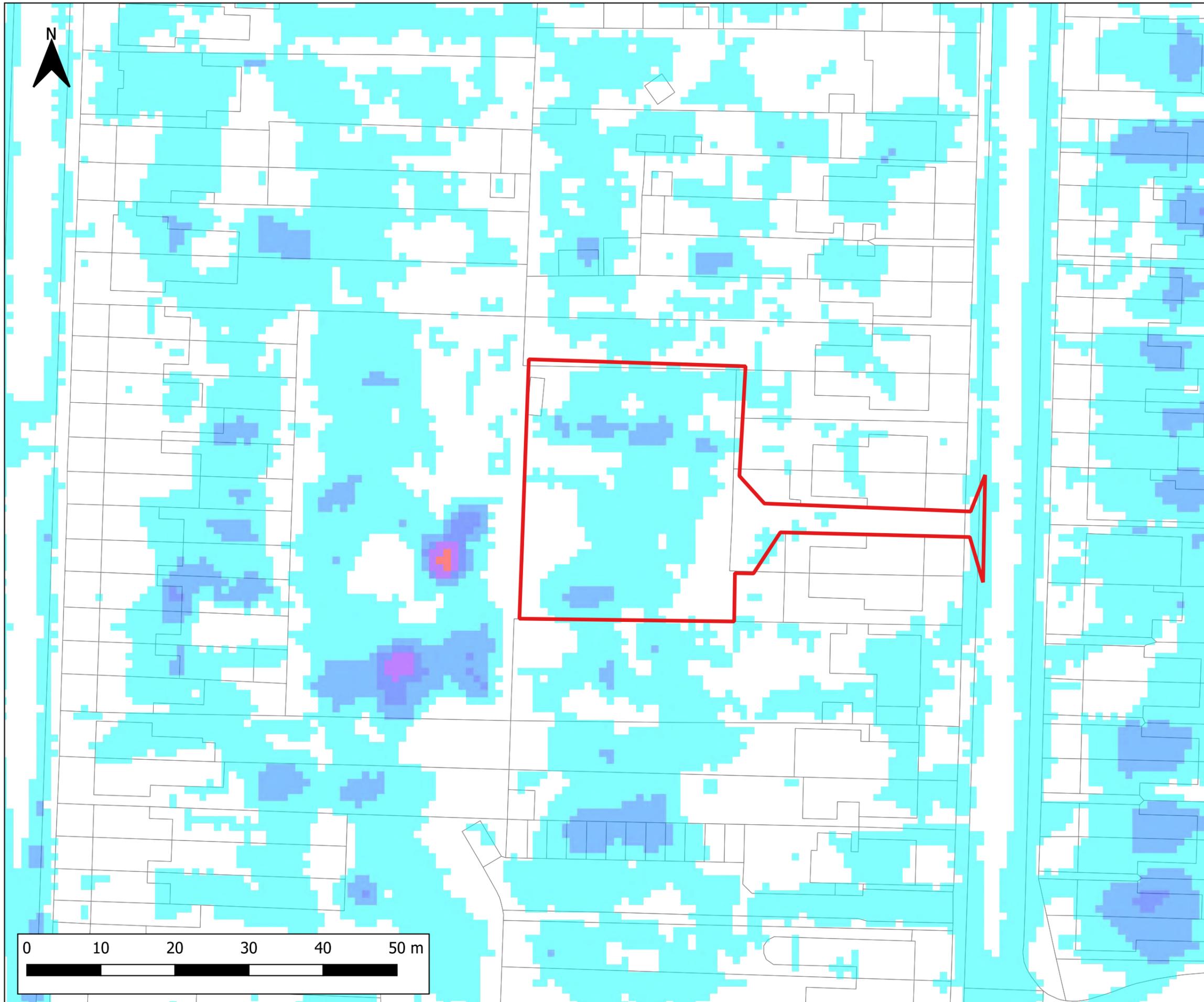
LEGEND

-  Site Boundary
-  Proposed Development Layout
- Maximum Flood Depth Difference
-  > -100mm
-  -50mm to -100mm
-  -20mm to -50mm
-  No Change (+/- 20mm)
-  +20mm to +50mm
-  +50mm to +100mm
-  > +100mm



| | | | |
|--|-----------|-----------|-------------------|
|  | | | |
|  | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth Difference 0.1% AEP Event DEV2 - EXG Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R1000_DEV2-EXG_NC_004_d-Diff | | | - |





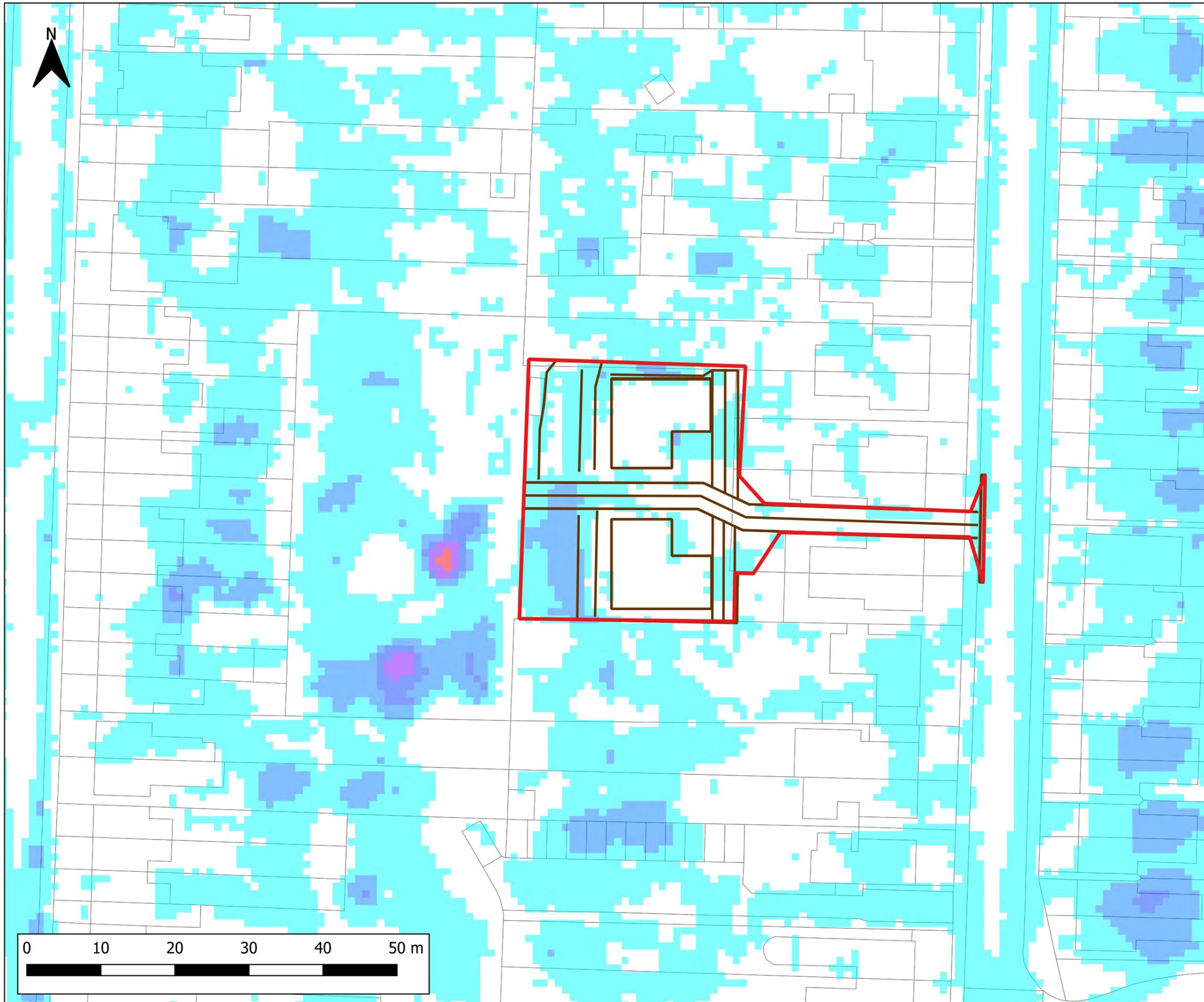
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



| | | | |
|--|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 0.1% AEP Plus 45% Climate Change Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R1000CC45_EXG_NC_004_d_Max_co | | | - |



Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Depth
- <= 100mm
- 100mm - 200mm
- 200mm - 300mm
- 300mm - 600mm
- > 600mm



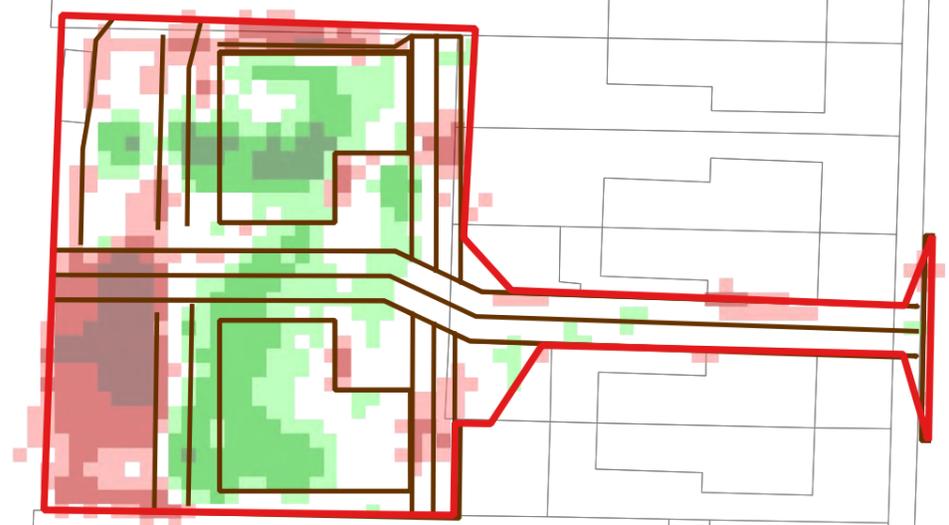
| | | | |
|---|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Depth 0.1% AEP Plus 45% Climate Change Event Proposed Development Scenario (DEV2) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R1000CC45_DEV2_NC_004_d_Max_co | | | - |



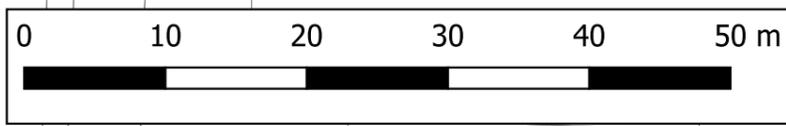
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

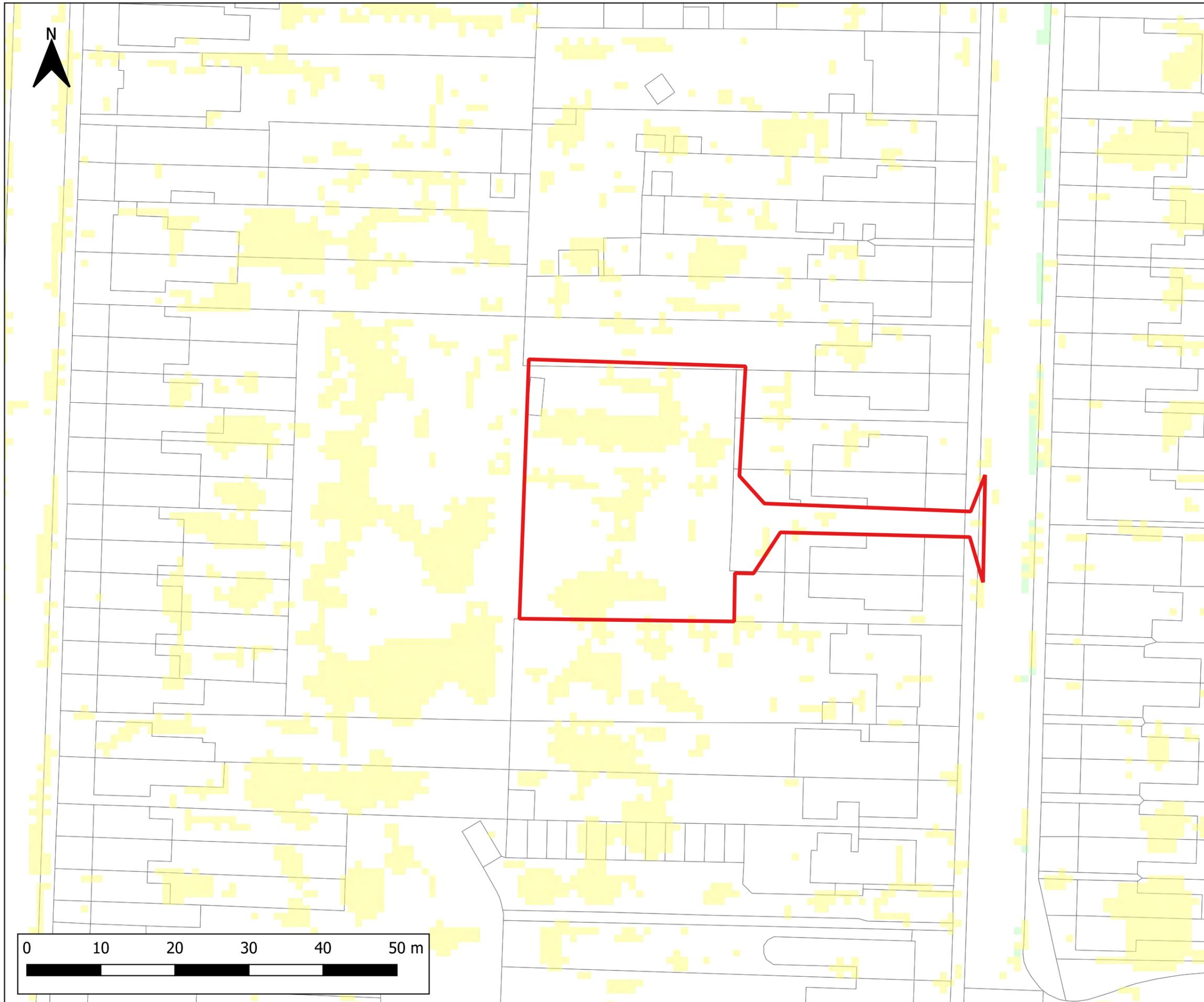
LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Depth Difference
- > -100mm
- 50mm to -100mm
- 20mm to -50mm
- No Change (+/- 20mm)
- +20mm to +50mm
- +50mm to +100mm
- > +100mm



| | |
|---|-----------------------------------|
| gta Civils & Transport | |
| Waterco www.waterco.co.uk | |
| CLIENT: Southview Road, Southwick | |
| SCHEME: Southview Road, Southwick | |
| PLOT TITLE: Maximum Flood Depth Difference 0.1% AEP Plus 45% Climate Change Event DEV2 - EXG Normal Conditions (NC) | |
| PLOT STATUS: FINAL | DATE: 21-01-2026 |
| DRAWN: MH | CHECKED: LP |
| APPROVED: AP | PLOT SCALE AT A3: 1:500 |
| PLOT NAME: 17247_SOUTH_R1000CC45_DEV2-EXG_NC_004_d-Diff | |
| REVISION: - | |





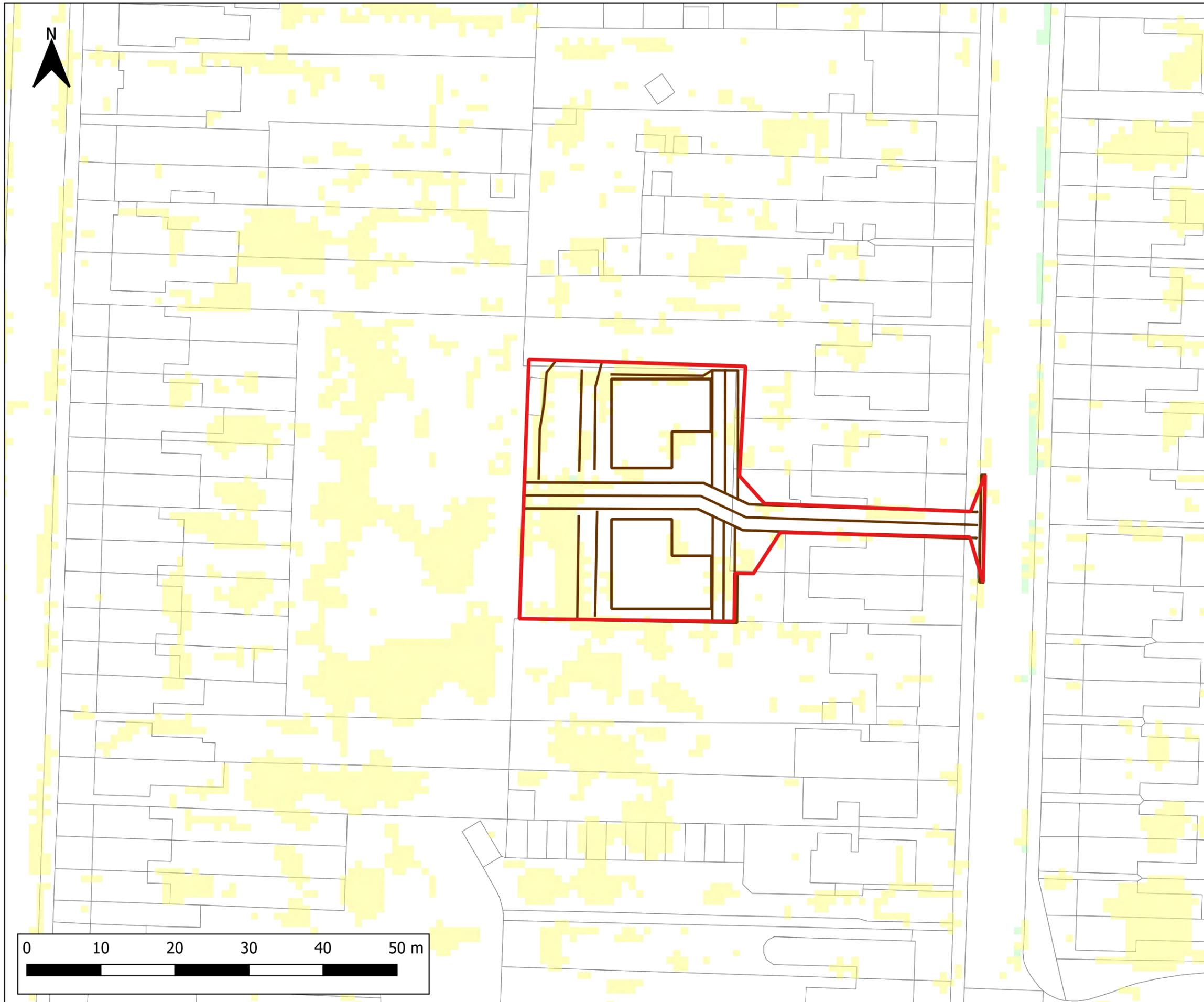
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Velocity (m/s)
- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



| | | | |
|--|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Velocity 50% AEP Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R2_EXG_NC_004_V_Max_co | | | - |



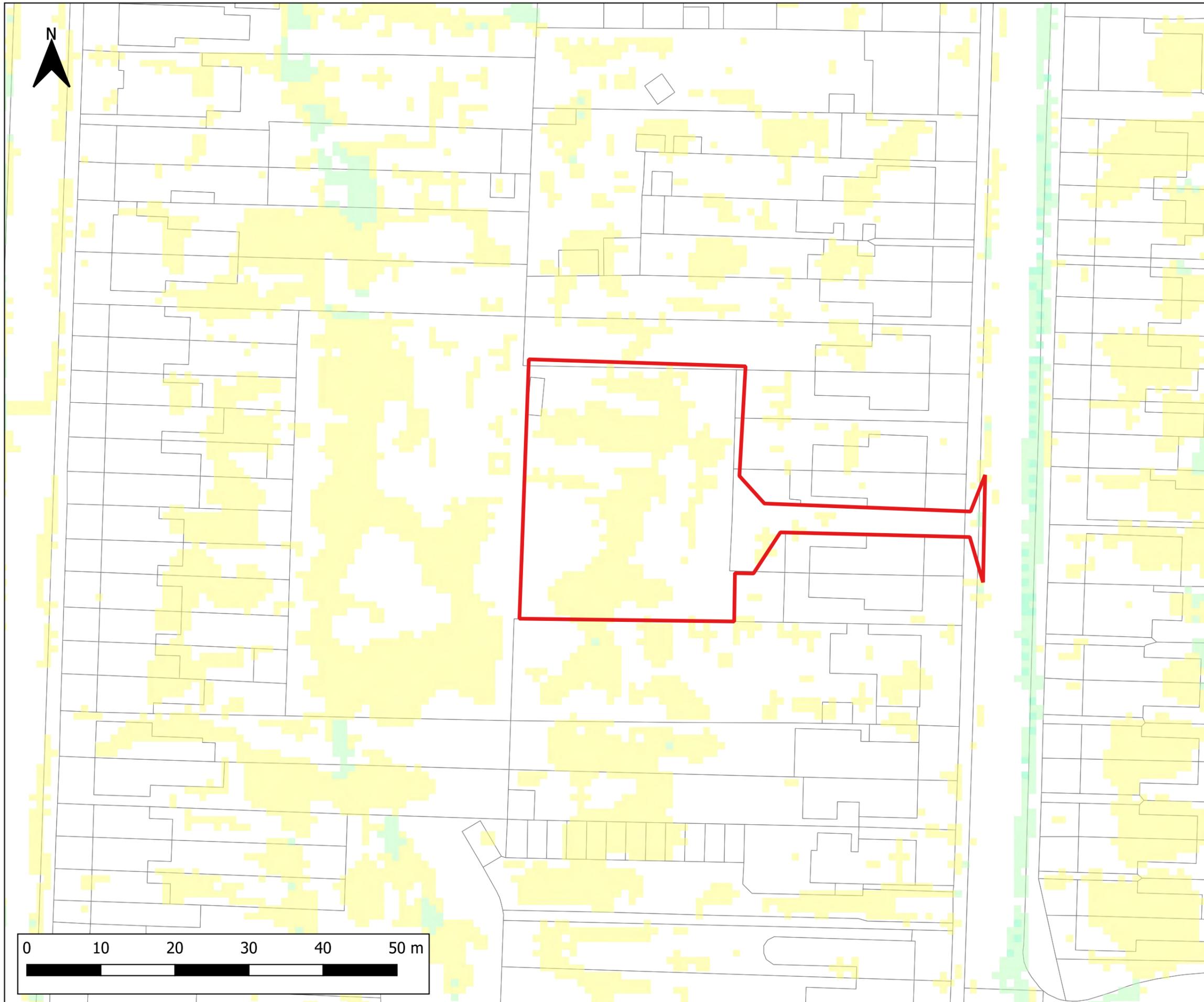
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
 - Proposed Development Layout
- Maximum Flood Velocity (m/s)
- 0.0 - 0.3
 - 0.3 - 0.6
 - 0.6 - 0.9
 - 0.9 - 1.2
 - > 1.2



| | | | |
|---|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Velocity 50% AEP Event Proposed Development Scenario (DEV2) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R2_DEV2_NC_004_V_Max_co | | | - |



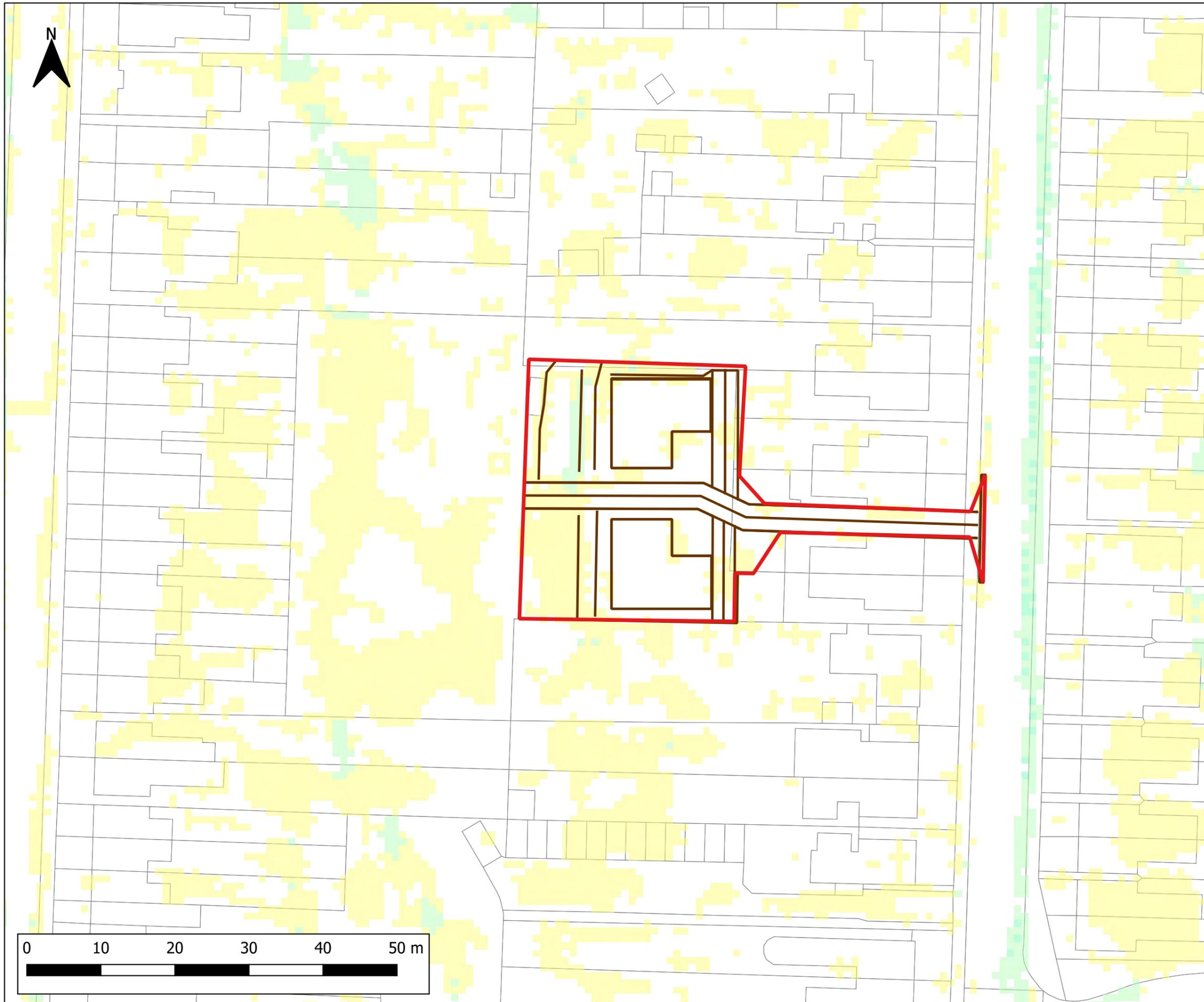
Notes:
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 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Velocity (m/s)
- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



| | | | |
|--|----------|-----------|-------------------|
| gta <small>Civils & Transport</small> | | | |
| waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| SCHEME: | | | |
| PLOT TITLE: | | | |
| Maximum Flood Velocity 3.33% AEP Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R30_EXG_NC_004_V_Max_co | | | - |



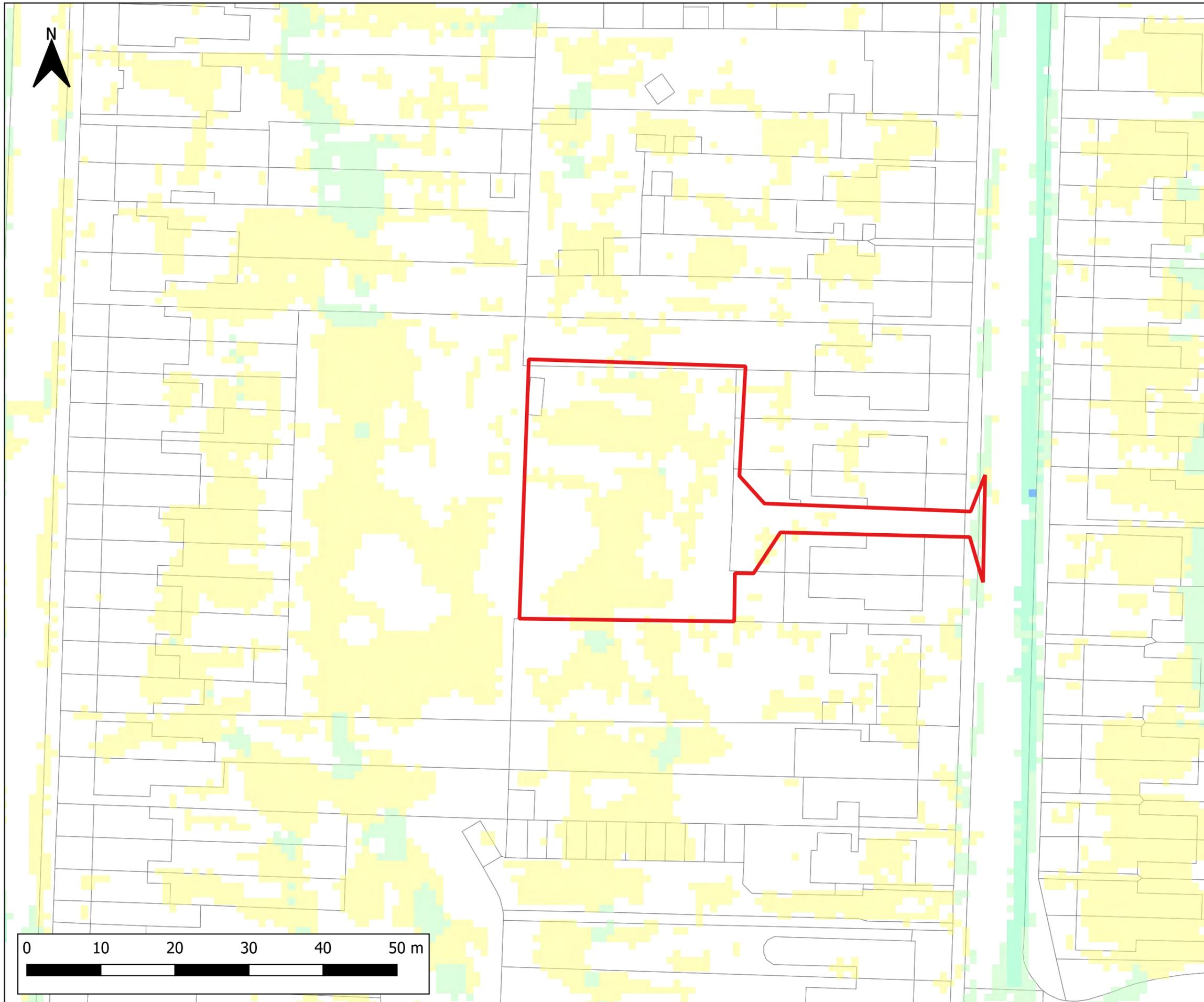
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Velocity (m/s)
- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



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|---|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Velocity 3.33% AEP Event Proposed Development Scenario (DEV2) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R30_DEV2_NC_004_V_Max_co | | | - |



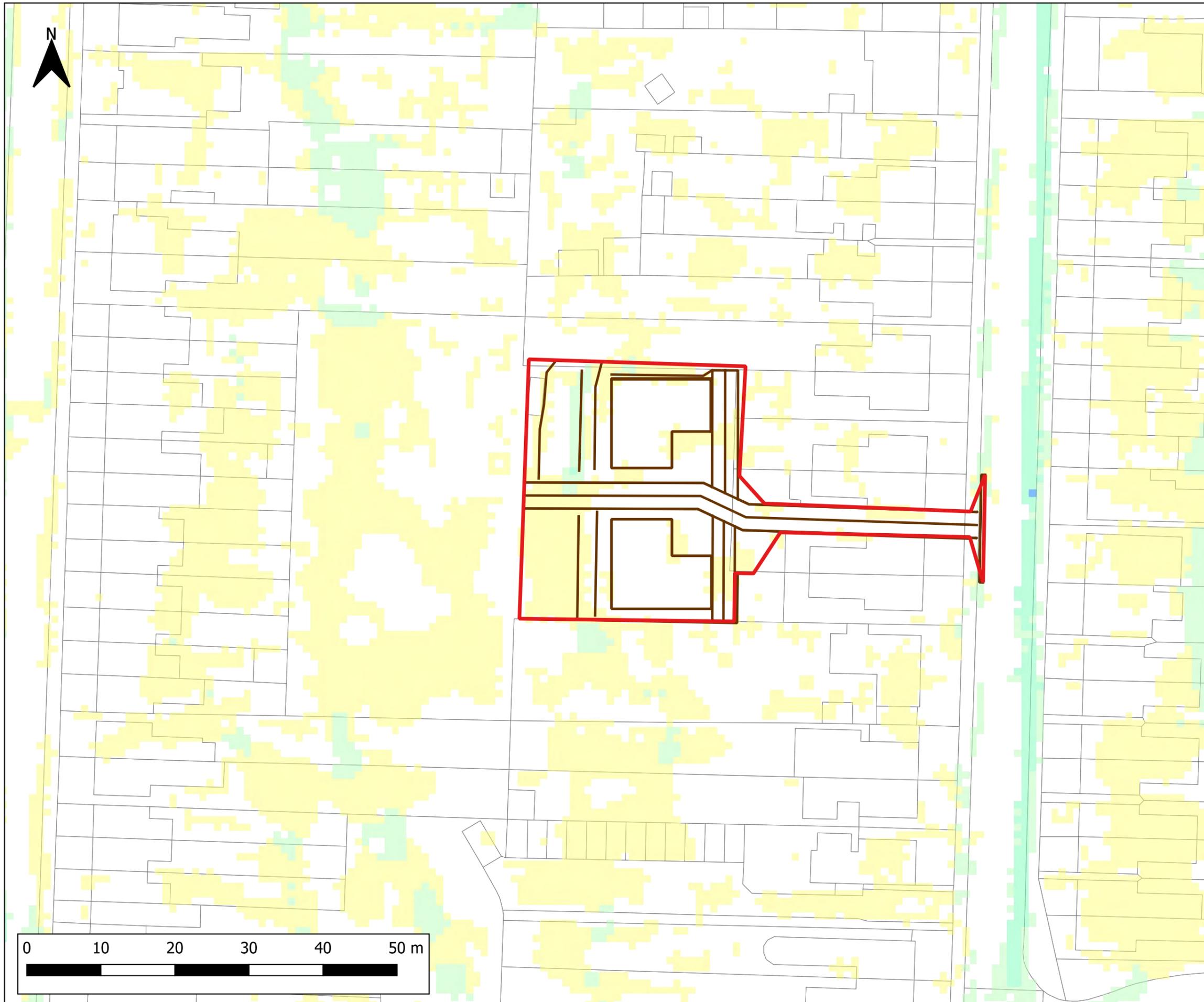
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Velocity (m/s)
- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



| | | | |
|--|----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Velocity 3.33% AEP Plus 40% Climate Change Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R30CC40_EXG_NC_004_V_Max_co | | | - |



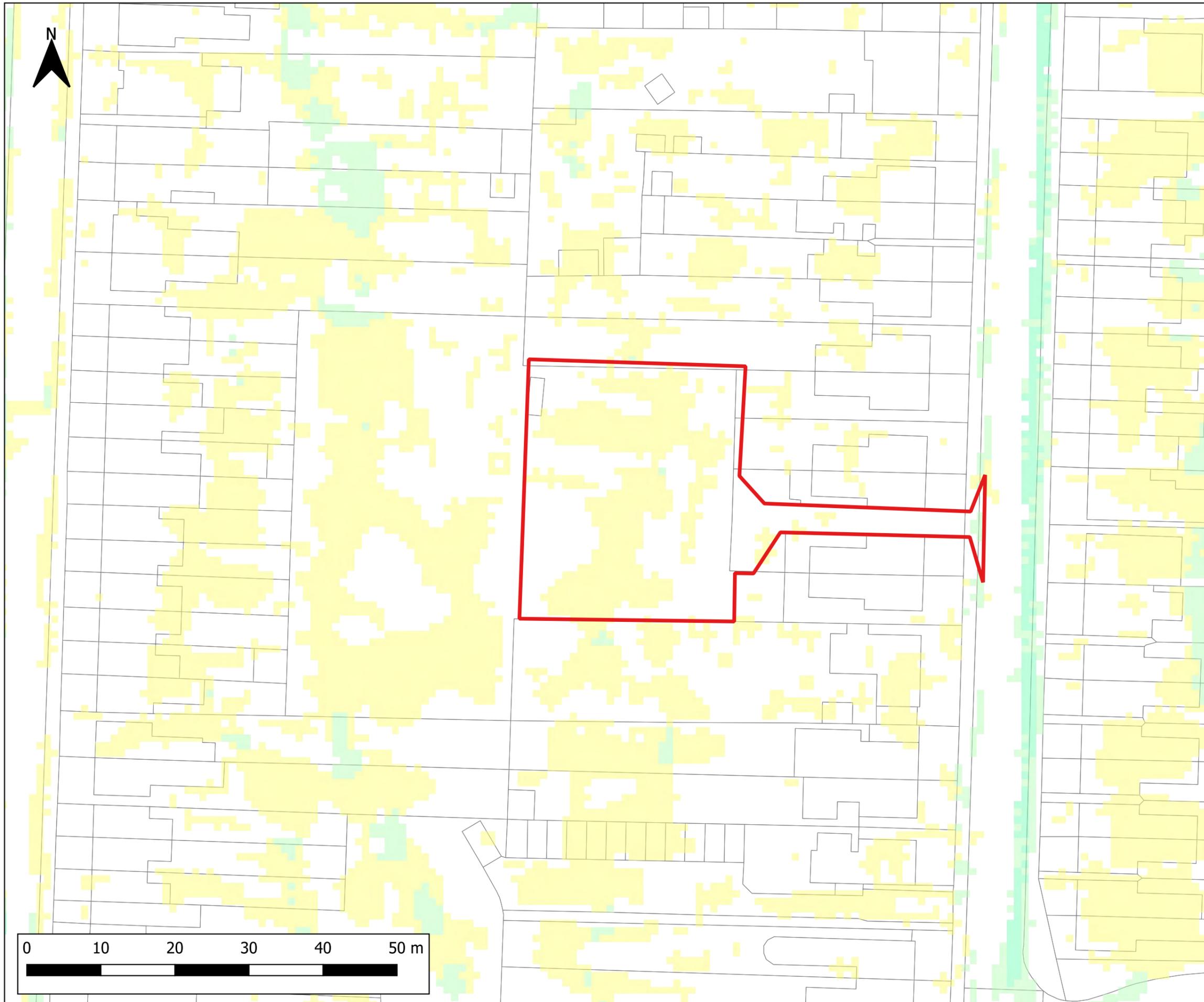
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
 - Proposed Development Layout
- Maximum Flood Velocity (m/s)
- 0.0 - 0.3
 - 0.3 - 0.6
 - 0.6 - 0.9
 - 0.9 - 1.2
 - > 1.2



| | | | |
|---|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Velocity 3.33% AEP Plus 40% Climate Change Event Proposed Development Scenario (DEV2) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R30CC40_DEV2_NC_004_V_Max_co | | | - |



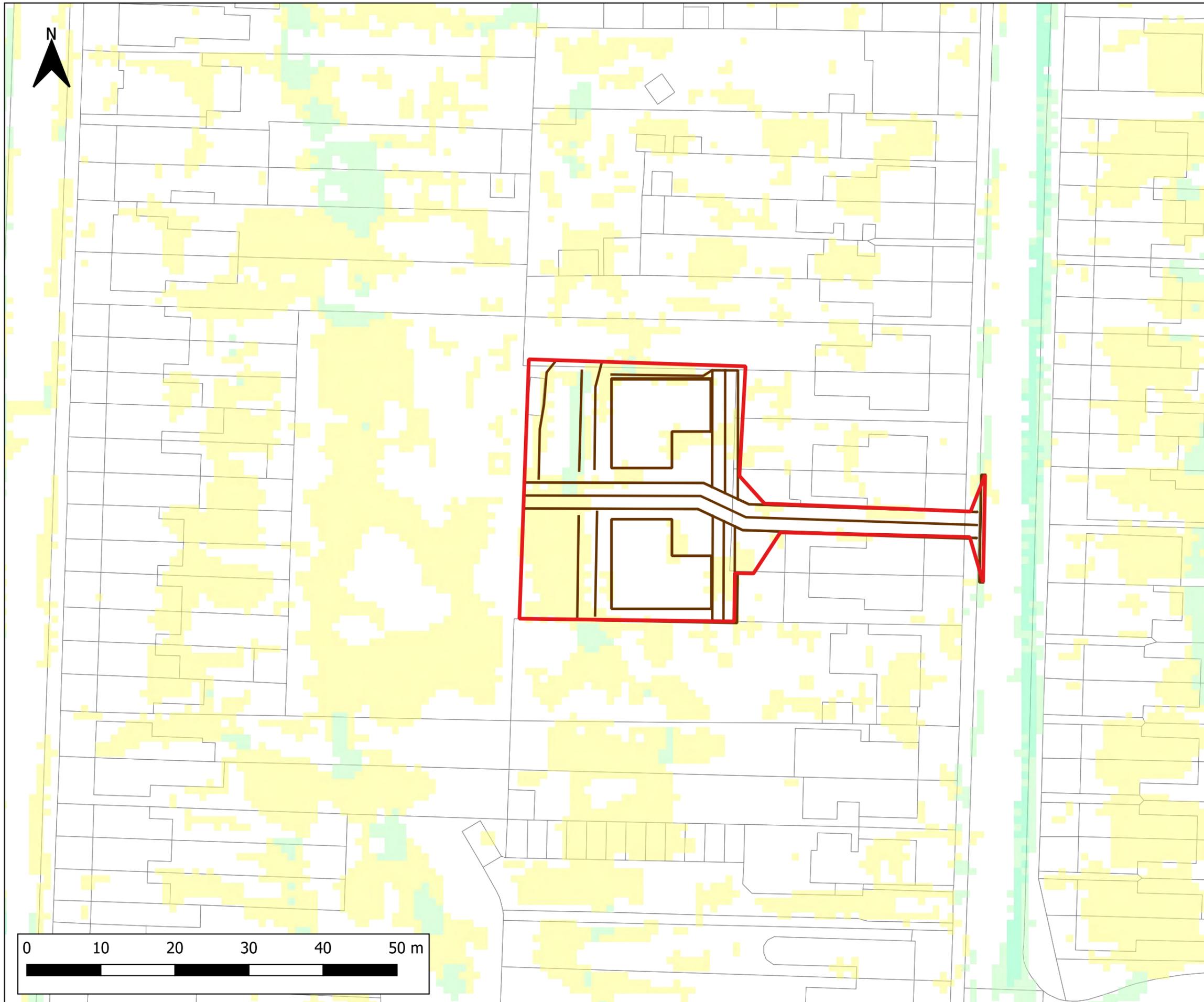
Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Velocity (m/s)
- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



| | | | |
|---|-----------|-----------|-------------------|
| gta Civils & Transport | | | |
| waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Velocity 1% AEP Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R100_EXG_NC_004_V_Max_co | | | - |



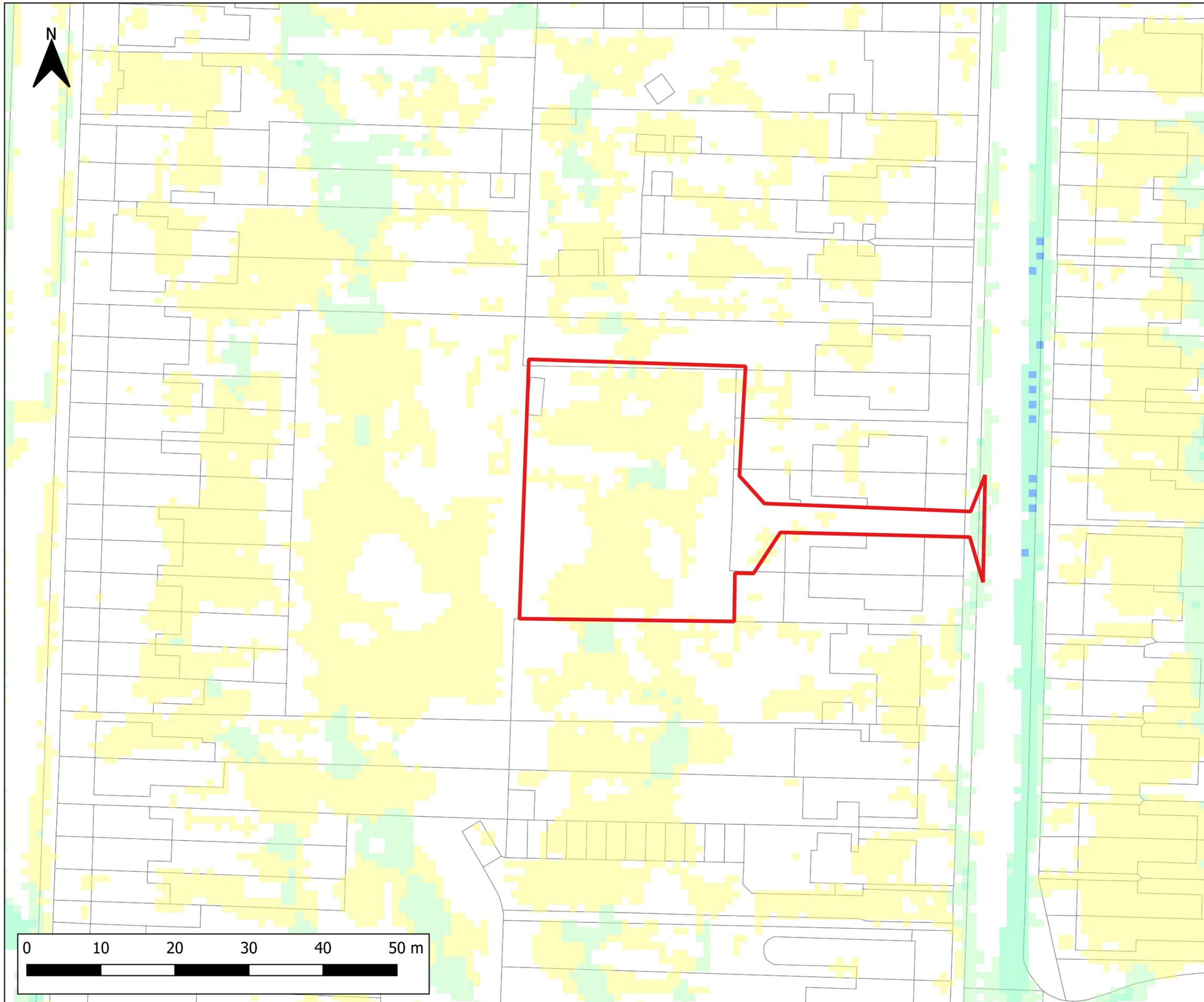
Notes:
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 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Proposed Development Layout
- Maximum Flood Velocity (m/s)
- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



| | | | |
|--|-----------|-----------|-------------------|
| gta <small>Civils & Transport</small> | | | |
| Waterco www.waterco.co.uk | | | |
| CLIENT: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Velocity 1% AEP Event Proposed Development Scenario (DEV2) Normal Conditions (NC) | | | |
| PLOT STATUS: | | | DATE: |
| FINAL | | | 21-01-2026 |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R100_DEV2_NC_004_V_Max_co | | | - |



Notes:
 1) All dimensions are in metres and all levels in metres above Ordnance Datum unless stated otherwise.
 2) As the model incorporates rainfall directly applied to the 2D domain, cells where predicted water depth is less than 20mm are not shown on the mapping for clarity. This first 20mm of water depth mainly comprises direct pluvial runoff, not flooding.

LEGEND

- Site Boundary
- Maximum Flood Velocity (m/s)
- 0.0 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- > 1.2



| | | | |
|---|----------|--|-------------------|
| CLIENT: | | | |
| gta <small>Civils & Transport</small> | | | |
| waterco | | www.waterco.co.uk | |
| SCHEME: | | | |
| Southview Road, Southwick | | | |
| PLOT TITLE: | | | |
| Maximum Flood Velocity 1% AEP Plus 45% Climate Change Event Existing Scenario (EXG) Normal Conditions (NC) | | | |
| PLOT STATUS: | | DATE: | |
| FINAL | | 21-01-2026 | |
| DRAWN: | CHECKED: | APPROVED: | PLOT SCALE AT A3: |
| MH | LP | AP | 1:500 |
| PLOT NAME: | | | REVISION: |
| 17247_SOUTH_R100CC45_EXG_NC_004_V_Max_co | | | - |