



NOTE
REFER TO SERVING AND SWM REPORT FOR THE ROOF DRAINAGE PLAN

| STRUCTURES TABLE | | | |
|------------------|-----------|--------------|----------------|
| STRUCTURE | SIZE | STRUCTURE | FRAME & COVER |
| STMMH100 | 2400mm | OPSD 701.013 | OPSD 401.010-A |
| STMMH101 | 1800mm | OPSD 701.012 | OPSD 401.010-A |
| STMMH102 | 1800mm | OPSD 701.012 | OPSD 401.010-A |
| STMMH103 | 1800mm | OPSD 701.012 | OPSD 401.010-A |
| SANMH200 | 1200mm | OPSD 701.01 | OPSD 401.010-A |
| SANMH201 | 1200mm | OPSD 701.01 | OPSD 401.010-A |
| CB300 | 600x600mm | OPSD 705.01 | OPSD 400.02 |
| CB301 | 600x600mm | OPSD 705.01 | OPSD 400.02 |
| CB302 | 600x600mm | OPSD 705.01 | OPSD 400.02 |
| CB303 | 600x600mm | OPSD 705.01 | OPSD 400.02 |
| CBE1 | 300mm | S31 | S31 |
| CBE2 | 300mm | S31 | S31 |
| CBE3 | 300mm | S31 | S31 |
| CBE4 | 300mm | S31 | S31 |
| CBE5 | 300mm | S31 | S31 |
| CBE6 | 300mm | S31 | S31 |
| CBE7 | 300mm | S31 | S31 |
| CBE8 | 300mm | S31 | S31 |

| LOCATION | WATERMAIN / SEWER CROSSING TABLE | | | | | | CLEARANCES (mm) | | |
|----------|----------------------------------|-----------|-------------|-------------|-----------|-------------|-----------------|-------|-------|
| | SANITARY SEWER | | | STORM SEWER | | | | | |
| | Invert Elev | Dia. (mm) | Obvert Elev | Invert Elev | Dia. (mm) | Obvert Elev | | | |
| 1 | | | | 67.74 | 975 | 68.72 | 406 | 230mm | |
| 2 | 65.27 | 200 | 65.47 | | | | 300 | 150mm | |
| 3 | 65.27 | 200 | 65.47 | 67.78 | 975 | 68.76 | | 230mm | |
| 4 | 66.02 | 200 | 66.22 | | | 67.00 | 150 | 70mm | |
| 5 | | | | 67.88 | 975 | 68.86 | 66.81 | 150 | 90mm |
| 6 | 66.05 | 200 | 66.25 | | | 67.02 | 150 | 70mm | |
| 7 | | | | 67.88 | 975 | 68.86 | 66.79 | 150 | 90mm |
| 8 | 66.27 | 200 | 66.47 | | | 66.79 | 150 | 320mm | |
| 9 | 66.20 | 200 | 66.40 | 67.89 | 975 | 68.87 | | 140mm | |
| 10 | 66.14 | 200 | 66.34 | 68.27 | 250 | 68.52 | | 190mm | |
| 11 | | | | 68.32 | 300 | 68.62 | 66.61 | 300 | 140mm |
| 12 | | | | 69.08 | 200 | 69.28 | 66.57 | 300 | 220mm |
| 13 | | | | 69.04 | 200 | 69.24 | 70.24 | 300 | 100mm |
| 14 | | | | 68.77 | 600 | 69.37 | 71.16 | 150 | 170mm |
| 15 | | | | 68.79 | 600 | 69.39 | 71.22 | 150 | 180mm |
| 16 | 69.64 | 200 | 69.84 | 68.85 | 600 | 69.45 | | 190mm | |
| 17 | 69.70 | 200 | 69.90 | | | 70.91 | 300 | 100mm | |
| 18 | | | | 68.18 | 300 | 68.48 | 70.98 | 300 | 250mm |
| 19 | | | | 68.92 | 675 | 69.60 | 71.17 | 300 | 150mm |
| 20 | 69.61 | 200 | 69.81 | | | 71.32 | 300 | 150mm | |
| 21 | 68.94 | 200 | 69.14 | | | 71.44 | 150 | 230mm | |
| 22 | 68.91 | 200 | 69.11 | | | 71.36 | 150 | 220mm | |
| 23 | | | | 69.02 | 200 | 69.22 | 70.18 | 300 | 960mm |

CAUTION
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

| REV | REVISION DESCRIPTION | DATE | BY | APPD |
|-----|-------------------------|----------|----|------|
| 2 | ISSUED FOR SPA | 16/08/21 | AE | BMT |
| 1 | ISSUED FOR COORDINATION | 09/07/21 | AE | BMT |

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| LICENSED PROFESSIONAL ENGINEER | | TITLE SITE SERVICING PLAN | DRAWING No. C100 |