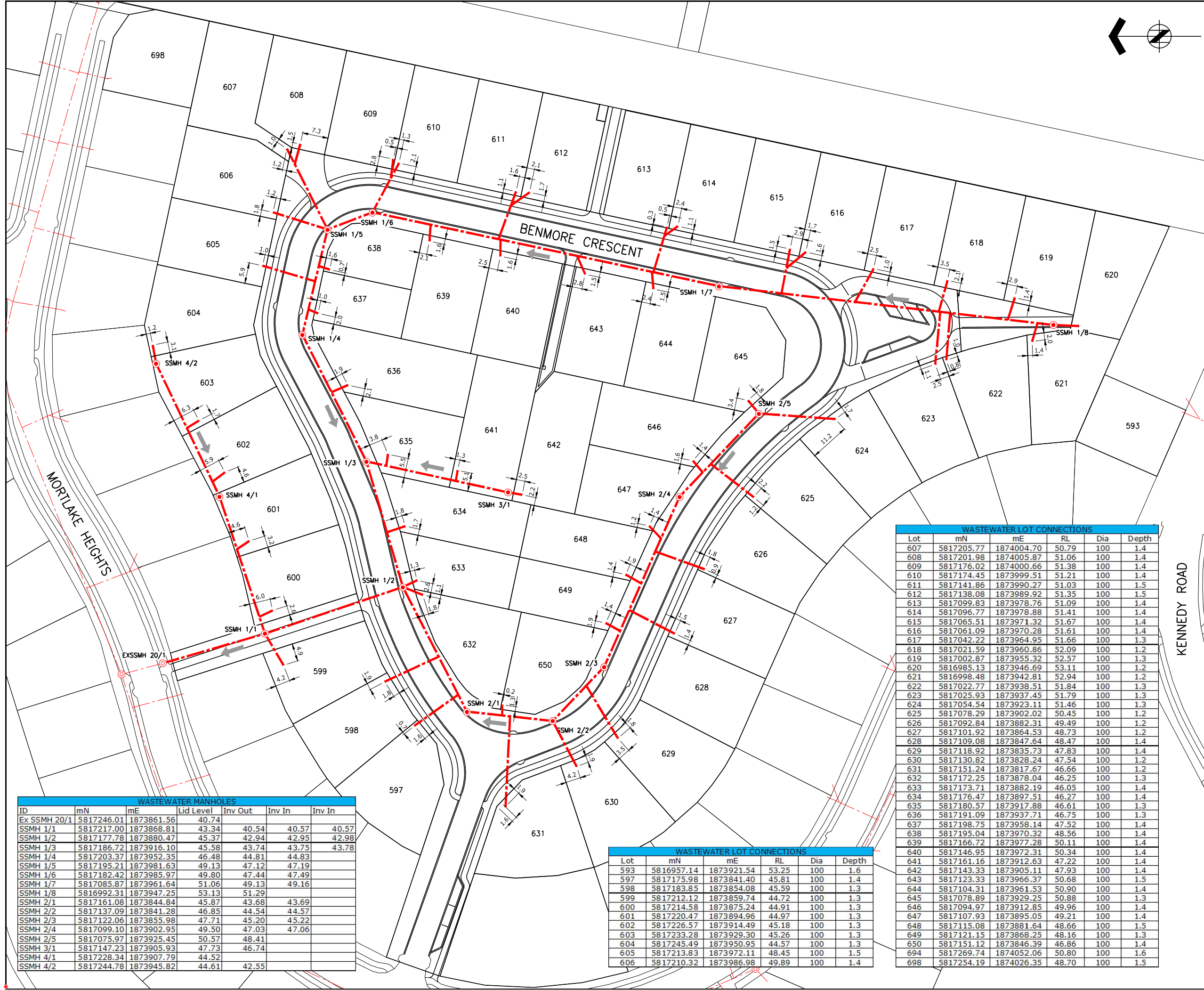


NOTES

- WORKS HAVE BEEN CARRIED OUT IN ACCORDANCE WITH RC 16780.
- ORIGIN OF LEVELS FOR SURVEY: TCC BM 1023 (BM 1023 DP 419065) RL=51.005 MOTURIKI DATUM.
- ALL WASTEWATER MAINS ARE 150mmØ NOVADRAIN (SN16) PIPE UNLESS SHOWN OTHERWISE.
- ALL LOT CONNECTIONS ARE 150mmØ RRJ NOVADRAIN (SN16) PIPE UNDER ROADS UNLESS SHOWN OTHERWISE.
- ALL 100mmØ PIPE IS RRJ NOVADRAIN (SN16) PIPE UNLESS SHOWN OTHERWISE.
- ABANDONED LOT CONNECTIONS HAVE BEEN CAPPED WITHIN THE ROAD RESERVE.
- PLEASE REFER TO ELECTRONIC ASBUILTS FOR FURTHER INFORMATION.

LEGEND:

- WASTEWATER
- EXISTING WASTEWATER
- MANHOLE
- EXISTING MANHOLE
- FLOW DIRECTION



| ID | mN | mE | Lid Level | Inv Out | Inv In | Inv In |
|--------------|------------|------------|-----------|---------|--------|--------|
| Ex SSMH 20/1 | 5817246.01 | 1873861.56 | 40.74 | | | |
| SSMH 1/1 | 5817217.00 | 1873868.81 | 43.34 | 40.54 | 40.57 | 40.57 |
| SSMH 1/2 | 5817177.78 | 1873880.47 | 45.37 | 42.94 | 42.95 | 42.98 |
| SSMH 1/3 | 5817186.72 | 1873916.10 | 45.58 | 43.74 | 43.75 | 43.78 |
| SSMH 1/4 | 5817203.37 | 1873952.35 | 46.48 | 44.81 | 44.83 | |
| SSMH 1/5 | 5817195.21 | 1873981.63 | 49.13 | 47.12 | 47.19 | |
| SSMH 1/6 | 5817182.42 | 1873985.97 | 49.80 | 47.44 | 47.49 | |
| SSMH 1/7 | 5817085.87 | 1873961.64 | 51.06 | 49.13 | 49.16 | |
| SSMH 1/8 | 5816992.31 | 1873947.25 | 53.13 | 51.29 | | |
| SSMH 2/1 | 5817161.08 | 1873844.84 | 45.87 | 43.68 | 43.69 | |
| SSMH 2/2 | 5817137.09 | 1873841.28 | 46.85 | 44.54 | 44.57 | |
| SSMH 2/3 | 5817122.06 | 1873855.98 | 47.71 | 45.20 | 45.22 | |
| SSMH 2/4 | 5817099.10 | 1873902.95 | 49.50 | 47.03 | 47.06 | |
| SSMH 2/5 | 5817075.97 | 1873925.45 | 50.57 | 48.41 | | |
| SSMH 3/1 | 5817147.23 | 1873905.93 | 47.73 | 46.74 | | |
| SSMH 4/1 | 5817228.34 | 1873907.79 | 44.52 | | | |
| SSMH 4/2 | 5817244.78 | 1873945.82 | 44.61 | 42.55 | | |

| Lot | mN | mE | RL | Dia | Depth |
|-----|------------|------------|-------|-----|-------|
| 593 | 5816957.14 | 1873921.54 | 53.25 | 100 | 1.6 |
| 597 | 5817175.98 | 1873841.40 | 45.81 | 100 | 1.4 |
| 598 | 5817183.85 | 1873854.08 | 45.59 | 100 | 1.3 |
| 599 | 5817212.12 | 1873859.74 | 44.72 | 100 | 1.3 |
| 600 | 5817214.58 | 1873875.24 | 44.91 | 100 | 1.3 |
| 601 | 5817220.47 | 1873894.96 | 44.97 | 100 | 1.3 |
| 602 | 5817226.57 | 1873914.49 | 45.18 | 100 | 1.3 |
| 603 | 5817233.28 | 1873929.30 | 45.26 | 100 | 1.3 |
| 604 | 5817245.49 | 1873950.95 | 44.57 | 100 | 1.3 |
| 605 | 5817213.83 | 1873972.11 | 48.45 | 100 | 1.5 |
| 606 | 5817210.32 | 1873986.98 | 49.89 | 100 | 1.4 |

| Lot | mN | mE | RL | Dia | Depth |
|-----|------------|------------|-------|-----|-------|
| 607 | 5817205.77 | 1874004.70 | 50.79 | 100 | 1.4 |
| 608 | 5817201.98 | 1874005.87 | 51.06 | 100 | 1.4 |
| 609 | 5817176.02 | 1874000.66 | 51.38 | 100 | 1.4 |
| 610 | 5817174.45 | 1873999.51 | 51.21 | 100 | 1.4 |
| 611 | 5817141.86 | 1873990.27 | 51.03 | 100 | 1.5 |
| 612 | 5817138.08 | 1873989.92 | 51.35 | 100 | 1.5 |
| 613 | 5817099.83 | 1873978.76 | 51.09 | 100 | 1.4 |
| 614 | 5817096.77 | 1873978.88 | 51.41 | 100 | 1.4 |
| 615 | 5817065.51 | 1873971.32 | 51.67 | 100 | 1.4 |
| 616 | 5817061.09 | 1873970.28 | 51.61 | 100 | 1.4 |
| 617 | 5817042.22 | 1873964.95 | 51.66 | 100 | 1.3 |
| 618 | 5817021.59 | 1873960.86 | 52.09 | 100 | 1.2 |
| 619 | 5817002.87 | 1873955.32 | 52.57 | 100 | 1.3 |
| 620 | 5816985.13 | 1873946.69 | 53.11 | 100 | 1.2 |
| 621 | 5816998.48 | 1873942.81 | 52.94 | 100 | 1.2 |
| 622 | 5817022.77 | 1873938.51 | 51.84 | 100 | 1.3 |
| 623 | 5817025.93 | 1873937.45 | 51.79 | 100 | 1.3 |
| 624 | 5817054.54 | 1873923.11 | 51.46 | 100 | 1.3 |
| 625 | 5817078.29 | 1873902.02 | 50.45 | 100 | 1.2 |
| 626 | 5817092.84 | 1873882.31 | 49.49 | 100 | 1.2 |
| 627 | 5817101.92 | 1873864.53 | 48.73 | 100 | 1.2 |
| 628 | 5817109.08 | 1873847.64 | 48.47 | 100 | 1.4 |
| 629 | 5817118.92 | 1873835.73 | 47.83 | 100 | 1.4 |
| 630 | 5817130.82 | 1873828.24 | 47.54 | 100 | 1.2 |
| 631 | 5817151.24 | 1873817.67 | 46.66 | 100 | 1.2 |
| 632 | 5817172.25 | 1873878.04 | 46.25 | 100 | 1.3 |
| 633 | 5817173.71 | 1873882.19 | 46.05 | 100 | 1.4 |
| 634 | 5817176.47 | 1873897.51 | 46.27 | 100 | 1.4 |
| 635 | 5817180.57 | 1873917.88 | 46.61 | 100 | 1.3 |
| 636 | 5817191.09 | 1873937.71 | 46.75 | 100 | 1.3 |
| 637 | 5817198.75 | 1873958.14 | 47.52 | 100 | 1.4 |
| 638 | 5817195.04 | 1873970.32 | 48.56 | 100 | 1.4 |
| 639 | 5817166.72 | 1873977.28 | 50.11 | 100 | 1.4 |
| 640 | 5817146.95 | 1873972.31 | 50.34 | 100 | 1.4 |
| 641 | 5817161.16 | 1873912.63 | 47.22 | 100 | 1.4 |
| 642 | 5817143.33 | 1873905.11 | 47.93 | 100 | 1.4 |
| 643 | 5817123.33 | 1873966.37 | 50.68 | 100 | 1.5 |
| 644 | 5817104.31 | 1873961.53 | 50.90 | 100 | 1.4 |
| 645 | 5817078.89 | 1873929.25 | 50.88 | 100 | 1.3 |
| 646 | 5817094.97 | 1873912.85 | 49.96 | 100 | 1.4 |
| 647 | 5817107.93 | 1873895.05 | 49.21 | 100 | 1.4 |
| 648 | 5817115.08 | 1873881.64 | 48.66 | 100 | 1.5 |
| 649 | 5817121.15 | 1873868.25 | 48.16 | 100 | 1.3 |
| 650 | 5817151.12 | 1873846.39 | 46.86 | 100 | 1.4 |
| 694 | 5817269.74 | 1874052.06 | 50.80 | 100 | 1.6 |
| 698 | 5817254.19 | 1874026.35 | 48.70 | 100 | 1.5 |

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| | | | |
|----------|-----------|-----|----------|
| A | AS-BUILT | GPR | 09.04.13 |
| REF | REVISIONS | BY | DATE |
| PROJECT: | | | |

THE LAKES (2012) LTD
 TAURANGA

STAGE 2K
 WASTEWATER
 AS-BUILT PLAN

| | | | |
|-----------------|----------|---------|--------------|
| ORIGINATOR: | DATE: | SIGNED: | PLOT BY: |
| RCH | 26.03.13 | | HJD |
| DRAWN: | DATE: | SIGNED: | PLOT DATE: |
| HJD | 26.03.13 | | 13.06.13 |
| CHECKED: | DATE: | SIGNED: | SURVEY BY: |
| GPR | 09.04.13 | | |
| APPROVED: | DATE: | SIGNED: | SURVEY DATE: |
| DGN | 09.04.13 | | |
| ISSUE STATUS: | | | |
| AS-BUILT | | | |

| | | | | | |
|-------------|-----------------|--------|---------------------------|-----|----|
| PROJECT No: | 1520-132631-01 | SCALE: | 1:500 - A1 1:1000 - A3 | REV | A1 |
| DRAWING No: | 132631-2K-AB200 | | | | A |