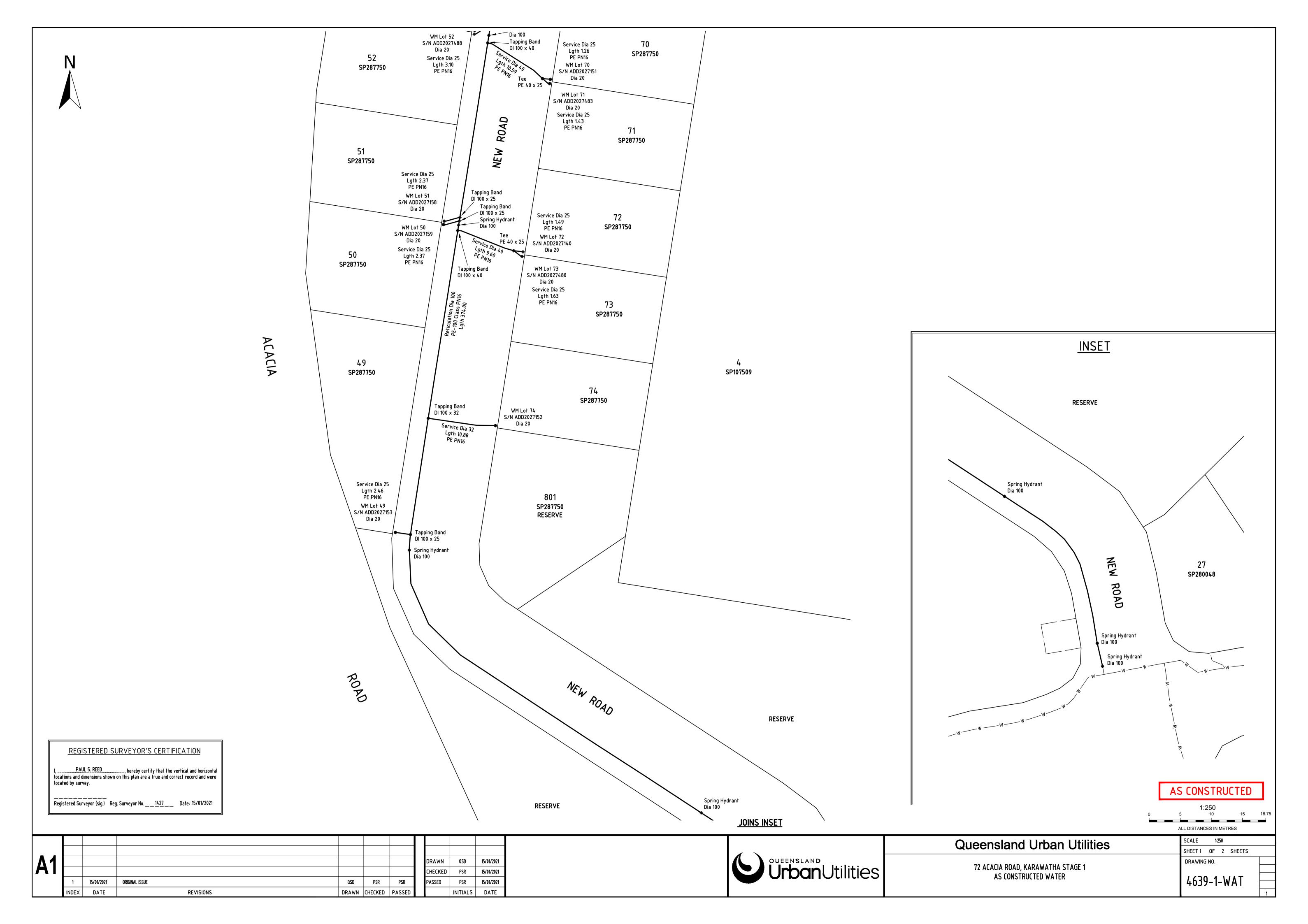
MS 2/4 DIA 600 SL 40.520 IL 39.187 CH 0.01 71 SL 40.498 SP287750 IL 39.240 **DEPTH 1.258** 51 SP287750 DIA 110 PE SDR21 LGTH 2.0 CH 0.01 SL 40.183 IL 38.915 DEPTH 1.268 DIA 110 PE SDR21 LGTH 3.0 CH 29.01 72 SL 40.066 SP287750 IL 38.797 MS 17/1 DIA 600 CH 0.01 SL 40.162 **DEPTH 1.269** SL 40.097 IL 36.358 DIA 110 PE SDR21 IL 38.880 LGTH 2.5 DEPTH 1.282 50 DIA 110 PE SDR21 LGTH 2.1 SP287750 USIL36.358 DSIL36.155 DIA 160 PE-100 SDR21 LGTH 30.18 GRADE 0.67% CH 14.92 SL 39.508 IL 38.270 DEPTH 1.238 DIA 110 PE SDR21 LGTH 2.3 73 SP287750 ROAD NEW 49 SP107509 SP287750 ACACIA CH 1.66 SL 39.009 74 MH 16/1 CH 0.01 IL 37.645 DEPTH 1.364 DIA 110 PE SDR21 LGTH 2.4 MH 1/4 DIA 900 SL 38.920 IL 36.166 SP287750 DIA 1200 SL 38.910 IL 35.993 SL 38.959 IL 37.607 DEPTH 1.352 DIA 110 PE SDR21 USIL36.166 DSIL36.066 DIA 160 PE-100 SDR21 LGTH 9.58 GRADE 1.04% LGTH 1.9 801 SP287750 RESERVE MS 15/1 DIA 600 SL 37.830 IL 35.637 USIL36.090
DSIL35.371
DIA 160 PE-100 SDR21
LGTH 17.91 GRADE 4.02%

MH 14/1
DIA 900
SL 37.107
IL 35.332 MH 1/5 DIA 900 SL 38.965 IL 36.090 RESERVE ROAD NEW ROAD USIL34.696 DSIL34.625 DIA 160 PE-100 SDR21 LGTH 8.85 GRADE 0.80% 28 SP280048 MS 13/1 DIA 600 SL 36.129 IL 34.693 REGISTERED SURVEYOR'S CERTIFICATION RESERVE I, ................................., hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey. Bend 160 x 160 PE-100 AS CONSTRUCTED 27 SP280048 Registered Surveyor (sig.) Reg. Surveyor No. \_\_\_<u>1427</u>\_\_\_ Date: 15/01/2021 ALL DISTANCES IN METRES SCALE 1:250 **Queensland Urban Utilities** SHEET 1 OF 2 SHEETS DRAWN QSD DRAWING NO. 72 ACACIA ROAD, KARAWATHA STAGE 1 AS CONSTRUCTED SEWER CHECKED PSR 15/01/2021 4639-1-SEW PSR 15/01/2021 15/01/2021 DRAWN CHECKED PASSED INITIALS DATE INDEX DATE REVISIONS

900 SP287750 TEP/1 DIA 160 SL 39.580 IL 37.357 NEW ROAD 59 SP287750 CH 0.01 SL 39.869 IL 38.496 USIL38.221 **DEPTH 1.373** CH 0.01 SL 39.657 IL 38.471 DIA 110 PE SDR21 DSIL38.082 DIA 160 PE-100 SDR21 LGTH 9.90 GRADE 1.41% LGTH 1.9 SP287750 **DEPTH 1.186** DIA 110 PE SDR21 MS 1/3 LGTH 2.0 DIA 900 DIA 600 SL 39.720 IL 37.075 SL 39.710 IL 38.221 SP287750 CH 14.22 SL 40.107 SL 39.731 IL 38.379 IL 38.741 **DEPTH 1.352** ROAD **DEPTH 1.366** DIA 110 PE SDR21 ø110 PE SDR21 LGTH 3.8 LGTH 2.4 65 SP287750 SP287750 CH 15.86 SL 39.983 CH 0.01 SL 40.204 IL 38.955 IL 38.705 DEPTH 1.249 **DEPTH 1.278** DIA 110 PE SDR21 DIA 110 PE SDR21 LGTH 2.9 LGTH 2.4 66 SP287750 MS 20/1 DIA 600 SL 40.180 IL 36.877 CH 0.01 SL 40.245 56 IL 38.990 **DEPTH 1.255** SP287750 DIA 110 PE SDR21 LGTH 2.2 SL 40.228 IL 38.954 **DEPTH 1.274** DIA 110 PE SDR21 LGTH 2.3 SP287750 SP107509 SP287750 CH 0.01 SL 40.729 CH 44.20 SL 40.435 IL 39.464 DEPTH 1.265 DIA 110 PE SDR21 LGTH 3.0 IL 39.157 ACACIA **DEPTH 1.278** DIA 110 PE SDR21 LGTH 2.3 68 SP287750 CH 0.01 DIA 600 SL 40.761 IL 39.419 SL 40.660 IL 36.688 54 DEPTH 1.342 DIA 110 PE SDR21 LGTH 2.0 SP287750 CH 58.37 SL 40.573 IL 39.417 1.156 DIA 110 PE SDR21 LGTH 2.2 USIL36.688 DSIL36.508 DIA 160 PE-100 SDR21 LGTH 26.22 GRADE 0.69% 69 SP287750 53 CH 0.01 SP287750 SL 40.965 IL 39.614 DEPTH 1.351 DIA 110 PE SDR21 LGTH 3.1 CH 0.01 SL 40.855 IL 39.553 DEPTH 1.302 DIA 110 PE SDR21 LGTH 2.0 MS 2/3 DIA 600 SL 40.850 IL 39.515 REGISTERED SURVEYOR'S CERTIFICATION CH 0.01 P DIA 600 70 SL 40.924 SL 40.840 IL 36.508 IL 39.608 DEPTH 1.316 DIA 110 PE SDR21 LGTH 2.4 SP287750 located by survey. AS CONSTRUCTED SP287750 Registered Surveyor (sig.) Reg. Surveyor No. \_\_\_<u>1427</u>\_\_\_ Date: 15/01/2021 ALL DISTANCES IN METRES SCALE 1:250 **Queensland Urban Utilities** SHEET 2 OF 2 SHEETS DRAWN QSD 15/01/2021 DRAWING NO. 72 ACACIA ROAD, KARAWATHA STAGE 1 AS CONSTRUCTED SEWER CHECKED PSR 15/01/2021 4639-1-SEW PSR 15/01/2021 15/01/2021 DRAWN CHECKED PASSED INITIALS DATE INDEX DATE REVISIONS



900 SP287750 DI 250 x 250 Spring Hydrant Reticulation ø250 DI Class PN35 Reticulation ø250 DI 100 x 100 Lgth 0.86 DI Class PN35 **Reticulation Dia 100** Lgth 0.92 PE-100 Class PN16 <sup>-</sup> DI 250 x 100 Reticulation ø250 ∕Gate valve Gate valve Lgth 12.20 Reticulation Dia 100 Dia 100 Stop ∕Dia 100 Stop PE-100 Class PN16 Reticulation Dia 100 PE-100 Class PN16 Spring Hydrant Reticulation Dia 100 DI Class PN35 Lgth 0.72 Dead Plate Lgth 27.82 Gate valve PE-100 Class PN16 DI 100 x 100 Lgth 0.35 🥆 Dia 100 Stop Gate valve NEW ROAD Lgth 28.41 Dia 250 Stop Bend DI 100 x 100 Reticulation ø250 DI Class PN35 Lgth 0.95 Reticulation Dia 100 PE-100 Class PN16 Lgth 1.28 Gibault DI 250 x 250 DI 100 x 100 DI 100 x 100 Gate valve 🖊 59 **59** SP287750 Dia 100 Stop Service Dia 25 Lgth 2.59 PE PN16 Spring Hydrant Dia 100 WM Lot 59 Service Dia 25 S/N ADD2027487 64 Lgth 1.57 Tapping Band Dia 20 PE PN16 SP287750 DI 100 x 25 Tapping Band WM Lot 64 DI 100 x 25 S/N ADD2027100 WM Lot 58 Dia 20 S/N ADD2027101 Service Dia 40 Dia 20 Lgth 9.45 Service Dia 25 PE PN16 WM Lot 65 SP287750 Lgth 2.56 S/N ADD2027481 PE PN16 Tapping Band Tee Dia 20 DI 100 x 40 PE 40 x 25 Service Dia 25 ROAD Lgth 1.47 PE PN16 65 SP287750 SP287750 Service Dia 25 Lgth 2.39 PE PN16 WM Lot 57 Tapping Band S/N ADD2027155 DI 100 x 25 Service Dia 25 Dia 20 66 Tapping Band Lgth 1.65 / DI 100 x 25 PE PN16 SP287750 WM Lot 66 WM Lot 56 PE 40 x 25 S/N ADD2027150 S/N ADD2027485 Dia 20 Dia 20 56 Lgth 9.24 PE PN16 Service Dia 25 SP287750 Lgth 2.46 PE PN16 WM Lot 67 Tapping Band S/N ADD2027489 DI 100 x 40 Dia 20 Service Dia 25 Lgth 1.73 Q ROA SP287750 SP107509 NEW 55 SP287750 Service Dia 25 Lgth 2.67 PE PN16 Tapping Band DI 100 x 25 Tapping Band DI 100 x 25 WM Lot 55 S/N ADD2027486 Dia 20 ACACIA Service Dia 25 \_Spring Hydrant Lgth 1.62 PE PN16 SP287750 Dia 100 WM Lot 54 WM Lot 68 S/N ADD2027484 Dia 20 S/N ADD2027173 Dia 20 54 Service Dia 25 SP287750 Lgth 2.80 PE PN16 WM Lot 69 S/N ADD2027482 Dia 20 Tapping Band DI 100 x 40 Service Dia 25 Lgth 1.84 PE PN16 69 SP287750 53 SP287750 Service Dia 25 Lgth 3.11 PE PN16 Tapping Band DI 100 x 25 WM Lot 53 S/N ADD2027157 Tapping Band
DI 100 x 25 Dia 20 REGISTERED SURVEYOR'S CERTIFICATION Spring Hydrant Dia 100 WM Lot 52 \_Tapping Band S/N ADD2027488 70 PAUL S. REED hereby certify that the vertical and horizontal Service Dia 25 DI 100 x 40 Dia 20 Lgth 1.26 PE PN16 SP287750 locations and dimensions shown on this plan are a true and correct record and were Service Dia 25 Lgth 3.10 PE PN16 located by survey. AS CONSTRUCTED WM Lot 70 SP287750 S/N ADD2027151 Dia 20 Registered Surveyor (sig.) Reg. Surveyor No. \_\_\_<u>1427</u>\_\_\_ Date: 15/01/2021 PE 40 x 25 WM Lot 71 ALL DISTANCES IN METRES Queensland Urban Utilities SCALE 1:250 SHEET 2 OF 2 SHEETS QSD DRAWING NO. DRAWN 15/01/2021 72 ACACIA ROAD, KARAWATHA STAGE 1 CHECKED PSR 15/01/2021 AS CONSTRUCTED WATER 4639-1-WAT 15/01/2021 PSR 15/01/2021 DRAWN CHECKED PASSED INITIALS DATE INDEX DATE REVISIONS