PROFESSIONAL ESTIMATING LLC
CONSTRUCTION ESTIMATING SERVICES

**ILLUSTRATIVE SAMPLE. Not a client project. Quantities only, no prices.**

# Plumbing schedule (sample)

Illustrative project: single-storey 3-bedroom home · Hamilton, Waikato (fictional site) · 168 m² gross floor area
Drawings: A-100 to A-410 (architectural), S-01 to S-06 (structural), H-01 (hydraulic), E-01 (electrical)
Hydraulics to AS/NZS 3500; separate above-ground and drainage scopes.

## Fixtures

| Ref | Item | Unit | Qty | Drawing ref / note |
|---|---|---|---|---|
| P1.01 | WC suites | no. | 2 | H-01 |
| P1.02 | Vanity basins | no. | 2 | H-01 |
| P1.03 | Shower (tiled, level entry) | no. | 1 | H-01 |
| P1.04 | Bath | no. | 1 | H-01 |
| P1.05 | Kitchen sink and dishwasher connection | no. | 1 | H-01 |
| P1.06 | Laundry tub and washing machine connection | no. | 1 | H-01 |

## Pipework and hot water

| Ref | Item | Unit | Qty | Drawing ref / note |
|---|---|---|---|---|
| P2.01 | PEX hot and cold supply, 16-20 mm | lm | 118 | H-01, routed runs |
| P2.02 | PVC waste 40-50 mm | lm | 26 | H-01 |
| P2.03 | Heat pump hot water cylinder, 270 L | no. | 1 | H-01 |
| P2.04 | Tempering valve | no. | 1 | H-01 |
| P2.05 | Pressure reducing valve | no. | 1 | H-01 |

## Assumptions and exclusions

- Quantities measured from the drawing references listed; no allowance for design changes after issue.
- Waste factors are stated per line where included; otherwise quantities are net.

- Ground conditions assumed 'good ground' to NZS 3604 unless the geotechnical report says otherwise.
- Exclusions: consent fees, development contributions, landscaping and loose furniture.