

• Depth of line (bedding & backfill types). Note if directionally drilled	<input type="checkbox"/>
• Pump stations/Treatment Plants/Dams/Reservoirs/Bores. Site & plant layout plans, wiring diagrams, and pipework details. Fully itemised parts inventory including technical data, serial numbers, costs, and manufacturer. O&M Manuals. Disposed assets identified.	<input type="checkbox"/>
• Pump stations including wiring diagrams, pipework details and full itemised parts inventory and operating manuals	<input type="checkbox"/>
• Rising mains (internal diameter, material type, class of pipes laid, length, position, bends, levels, anchor/thrust blocks, scour valves, air valves & blank caps.) Note: external diameter for PE pipes.	<input type="checkbox"/>
• Thermal pipes	<input type="checkbox"/>
• House connection and distance to nearest side boundary where installed	<input type="checkbox"/>
• Pipes removed or abandoned	<input type="checkbox"/>

WASTEWATER RETICULATION:

• Manhole cover level and invert level of outlet pipe; invert level of drop connections to Datum. Distances to two adjoining boundaries if not provided in digital format	<input type="checkbox"/>
• Label non-standard manholes with diameter and type	<input type="checkbox"/>
• Internal diameter, material type and class of pipes laid (including house connections), length, bedding & backfill type and if directional drilled	<input type="checkbox"/>
• External diameter, material type and class of pipes laid (including house connections), length, bedding & backfill type and if directional drilled (Applies to PE and PVC pipes)	<input type="checkbox"/>
Note: For labelling of pipes use general notes where possible i.e. All Wastewater pipes are PVC SN16 unless noted otherwise. Alternatively use this format: 150 PVC SN16 "and length" 160 PE80B SDR17 "and length"	<input type="checkbox"/>
• For house connections boundary kits <2.0m from main pipe show the distance from the centre of the downstream manhole cover to the connection point.	<input type="checkbox"/>
• For house connections boundary kits >2.0m from main pipe show the distance from the centre of the downstream manhole cover to the junction point. The connection end point is to be shown in the surveyed position. Provide length of pipe.	<input type="checkbox"/>
• Pressure mains and Siphons (internal diameter, material type, class of pipes laid, length, position, bends, levels, anchor/thrust blocks, flushing valves & air valves). Note external diameter for PE and PVC pipes.	<input type="checkbox"/>
• Pump stations/Treatment Plants. Site & plant layout plans, wiring diagrams, and pipework details. Fully itemised parts inventory including technical data, serial numbers, costs, and manufacturer. O&M Manuals. Disposed assets identified.	<input type="checkbox"/>
• Encased protected pipes (position, length & type of protection)	<input type="checkbox"/>
• Pipes, manholes and pump stations removed or abandoned	<input type="checkbox"/>

STORMWATER RETICULATION:

• Manhole cover level and invert level of outlet pipe, invert level to drop connections to Datum. Distances to two adjoining boundaries if not provided in digital format.	<input type="checkbox"/>
• Label non-standard manholes with diameter and type	<input type="checkbox"/>
• Internal diameter, material type and class of pipes laid (including house connections), length, bedding & backfill type and if directional drilled	<input type="checkbox"/>
• External diameter, material type and class of pipes laid (including house connections), length, bedding & backfill type and if directional drilled (Applies to PE and PVC pipes)	<input type="checkbox"/>
Note: For labelling of pipes use general notes where possible i.e. All Stormwater pipes are RC 2 (The number refers to the pipe class) unless noted otherwise. Alternatively use this format: 225 RC 2 "and length" 150 PVC SN16 "and length"	<input type="checkbox"/>
• Open water table and direction of flow	<input type="checkbox"/>
• Catchpits	<input type="checkbox"/>

• Subsoil drains (position, diameter and material type), including discharge points	<input type="checkbox"/>
• For house connections <2.0m from main pipe show the distance from the centre of the downstream manhole cover	<input type="checkbox"/>
• For house connections >2.0m from main pipe show the distance from the centre of the downstream manhole cover to the junction point. The connection end point is to be shown in the surveyed position. Provide length of pipe.	<input type="checkbox"/>
• Pipes and manholes removed or abandoned	<input type="checkbox"/>
• Driveway pipe crossings (position, length, material type & diameter)	<input type="checkbox"/>
• Dish drain half pipe (length, position, material type & diameter)	<input type="checkbox"/>
• Encased protected pipe (position, length & type of protection)	<input type="checkbox"/>
• Scour protection (position & type)	<input type="checkbox"/>
• Stormwater treatment devices (contours, spillway details, operating levels)	<input type="checkbox"/>
• Secondary overland flow paths	<input type="checkbox"/>

RESERVES AND PEDESTRIAN ACCESSWAYS:

• Contours and shape factor for Neighbourhood Reserves	<input type="checkbox"/>
• Boundary fencing of street to street accessways	<input type="checkbox"/>
• Road frontage fencing	<input type="checkbox"/>
• Footpaths and walking tracks including surfacing, grade and drainage	<input type="checkbox"/>
• Subsoil drains (position, diameter and material type) including discharge points	<input type="checkbox"/>
• Catchpits	<input type="checkbox"/>
• Accessway/walkway bollards	<input type="checkbox"/>
• Park furniture (seats, picnic tables, signs)	<input type="checkbox"/>
• Playground equipment	<input type="checkbox"/>
• Trees/shrubs and planted areas	<input type="checkbox"/>
• Lighting including accessways	<input type="checkbox"/>

EARTHWORKS:

• Extent of fill	<input type="checkbox"/>
• Depth of fill in the form of depth contours	<input type="checkbox"/>
• Subsoil drains (position, diameter and material type) including discharge points	<input type="checkbox"/>
• Buried retaining walls	<input type="checkbox"/>

Certified by:

Contractor

Name Signature Date

Consultant

Name Signature Date

Checked by Council

Name Signature Date