

piping-plumbing-itp-template | Inspection and Test Plan

[Fill: project name] | Building Plumbing ITP — Water, Sanitary and Stormwater (Editable Baseline) — free editable baseline | [Fill: Australian state/territory] | Rev 00 | 2026-10-06 | For review

Contractor: [Fill: contractor] | Client: [Fill: client]

Scope: Original reusable baseline for conventional building cold/hot water, sanitary plumbing/drainage and stormwater where each is selected. Rows identify conditional services separately. Excludes gas, process/high-pressure pipework, fire services, HVAC/refrigerant, pools, onsite wastewater and industrial systems. Test regimes must be confirmed per jurisdiction, actual project-adopted standards and system; no default pressure/test duration is supplied. This is a free, editable, proposed baseline and is not tailored to a project, approved by a client, or evidence of completed inspection. Before use, complete the scope questions and bracketed fields, confirm every criterion and control against current project documents, and remove non-applicable rows.

Exclusions: Confirm exclusions for this project; use the scope notes above.

ID	Stage	Inspection / test	Method	Acceptance requirement	Reference	Frequency	Responsible role	Point	Approval / witness party	Notice / release	Record	Remarks
PL01	Scope and service classification	Proposed: baseline — Identify each system/medium, boundaries and excluded work.	Proposed: baseline — Review plans, scope, schedules and design notes; classify water, sanitary, stormwater and heated-water systems separately.	Proposed: baseline — Only specified systems [Fill: Included plumbing services] are included; process, gas, high-pressure, fire, HVAC/refrigerant, pool and on-site wastewater systems are excluded unless individually scoped.	Guidance only; see Source Register: NCC22-V3, ABCB-PCA-INTRO	Proposed: Once before work and when scope changes.	Proposed: licensed plumbing contractor/de sign reviewer.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Plumbing scope and system register	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL02	Regulatory basis and approvals	Proposed: baseline — Confirm jurisdiction, applicable NCC Volume Three edition/state variations, licensing and inspection/notification pathway.	Proposed: baseline — Review regulatory authority guidance, approvals, project specification and adopted document register.	Proposed: baseline — Current applicable jurisdiction, approved pathway, inspection/notification roles and adopted editions are recorded; conflicts raised.	Guidance only; see Source Register: NCC22-V3, ABCB-PCA-INTRO	Proposed: Before work; update on regulatory/approved revision.	Proposed: Plumbing contractor and builder/design reviewer.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Plumbing regulatory and approvals register	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL03	Material and product approval	Proposed: baseline — Check pipe/fitting material, class/type, joint system, potable water suitability and product certification where applicable.	Proposed: baseline — Inspect labels/certificates and compare with approved submittal/specification and applicable WaterMark requirements.	Proposed: baseline — Products match approved schedule [Fill: Pipe/fitting/product schedule] and required approvals/evidence for their intended service; drinking-water contact suitability is documented where required.	Guidance only; see Source Register: NCC22-V3, NCC22-REFDOCS	Proposed: Each delivery/product type and substitution.	Proposed: licensed plumbing contractor submits; reviewer approves.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Plumbing products register	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL04	Delivery and storage	Proposed: baseline — Inspect received materials for identity, damage, cleanliness, contamination and storage protection.	Proposed: baseline — Visual inspection and trace labels/batches against product submittal; maintain caps/protection as required.	Proposed: baseline — Correct approved items are traceable, undamaged and kept clean/protected per manufacturer instructions [Fill: Pipe/fitting/product schedule].	Guidance only; see Source Register: CQA-ITP	Proposed: Each delivery/batch.	Proposed: plumbing contractor.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Plumbing delivery and traceability log	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL05	Set-out and service coordination	Proposed: baseline — Check service route, levels, fixture/equipment connections, penetrations and clashes.	Proposed: baseline — Compare marked-out installation to coordinated drawings and surveyed levels; resolve clashes before fixing/covering.	Proposed: baseline — Routes, invert/connection levels and service points match approved drawings [Fill: Approved plumbing drawings]; unresolved clashes have approved resolution.	Guidance only; see Source Register: NCC22-V3	Proposed: Each zone/floor before installation.	Proposed: plumbing contractor; builder coordinates.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Plumbing set-out and coordination check	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL06	Trench, bedding and support	Proposed: baseline — For buried runs, check trench condition, bedding, support, depth/cover and protection; for above-ground, check supports and movement provisions.	Proposed: baseline — Inspect before laying and before cover; measure against approved details and the relevant adopted standard/project criteria.	Proposed: baseline — Bedding/support, depth, cover, spacing and movement provisions meet approved detail [Fill: Approved plumbing drawings] and criteria [Fill: Specification and adopted standards]; no values assumed.	Guidance only; see Source Register: NCC22-V3, NCC22-REFDOCS	Proposed: Each run/section before pipe placement or concealment.	Proposed: licensed plumbing contractor.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Trench and pipe support checklist	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL07	Pipework installation and identification	Proposed: baseline — Inspect pipe type/diameter, route, gradient where relevant, jointing, supports, isolation/access and identification.	Proposed: baseline — Visual and measured checks against isometrics, schedule, manufacturer jointing instructions and adopted standard.	Proposed: baseline — Installed pipework, gradient, joints, access and identification match approved documents [Fill: Approved plumbing drawings]/[Fill: Specification and adopted standards]; system is clearly identified by service.	Guidance only; see Source Register: NCC22-V3, NCC22-REFDOCS	Proposed: Each service run before concealment.	Proposed: Licensed plumbing contractor.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Pipe installation checklist	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL08	Jointing and workmanshi p	Proposed: baseline — Check joint preparation, assembly, welding/brazing/solvent process only for the specified material/system.	Proposed: baseline — Observe installer qualification where specified; check process parameters and joint records required by product/project instructions.	Proposed: baseline — Joint type and workmanship follow approved method [Fill: Pipe/fitting/product schedule] and manufacturer/project criteria; required qualification/evidence is current.	Guidance only; see Source Register: CQA-ITP	Proposed: Each joint batch/lot and visual check along completed run.	Proposed: Licensed plumbing contractor; qualified specialist if project requires.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Jointing and workmanship record	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL09	Valves, fixtures and backflow interfaces	Proposed: baseline — Verify valve type/location/access, fixture connections, backflow device and cross-connection protections if in scope.	Proposed: baseline — Compare to approved schedules and NCC/project hazard assessment; record device identification and certificates where required.	Proposed: baseline — Devices and interfaces match approved design [Fill: Approved plumbing drawings] and applicable project/jurisdictional requirements; missing hazard assessment is referred for resolution.	Guidance only; see Source Register: NCC22-V3, NCC22-REFDOCS	Proposed: Each device/fixture or assembly.	Proposed: Licensed plumbing contractor; authorised tester for device tests if required.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Valve, fixture and backflow register	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL10	Sanitary drainage alignment and falls	Proposed: baseline — Inspect sanitary drain route, grade, connections, access openings and cleanouts before backfill.	Proposed: baseline — Check against approved drainage plan and levels; use survey/measurement method specified by project.	Proposed: baseline — Alignment, gradient, invert and access match approved design [Fill: Approved plumbing drawings] and adopted criteria [Fill: Specification and adopted standards]; record actual levels where required.	Guidance only; see Source Register: NCC22-V3, WA-BULLETIN-133	Proposed: Each drain run before testing/backfill.	Proposed: Licensed plumber/drainer.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Sanitary drainage pre-cover checklist	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL11	Sanitary pipe test before backfill	Proposed: baseline — For sanitary plumbing/drainage, perform only the applicable jurisdiction/project test before concealment.	Proposed: baseline — Licensed plumber/drainer confirms adopted standard edition, system boundaries, test medium, pressure/head and duration; record results.	Proposed: baseline — Test meets confirmed project/jurisdiction criteria [Fill: Sanitary test method and criteria]; defects repaired and section retested before backfill. WA bulletin illustrates local methods, not national default criteria.	Guidance only; see Source Register: WA-BULLETIN-133, NCC22-REFDOCS	Proposed: Each defined test section before backfill/cover.	Proposed: Licensed plumber/drainer; authority/client witness only where required.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Sanitary pipe test record	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.

ID	Stage	Inspection / test	Method	Acceptance requirement	Reference	Frequency	Responsible role	Point	Approval / witness party	Notice / release	Record	Remarks
PL12	Water service pressure/leak test	Proposed: baseline — Test water services using the method and criteria approved for the project and jurisdiction.	Proposed: baseline — Licensed plumber confirms isolated section, test medium, pressure/duration and acceptance source; record actual readings, instrument and observations.	Proposed: baseline — No leakage or pressure change beyond confirmed applicable criterion [Fill: Water-service test method and criteria]; no preset national pressure/duration is assumed.	Guidance only; see Source Register: NCC22-V3, NCC22-REFDOCS	Proposed: Each defined water service section before concealment/ commissioning.	Proposed: Licensed plumbing contractor.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Water service pressure test record	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL13	Stormwater drainage (conditional)	Proposed: baseline — Where included, check stormwater pipe, pits, inlets, gradients, connections and discharge points.	Proposed: baseline — Inspect route/levels and compare to approved stormwater plan, civil interface and applicable adopted requirements.	Proposed: baseline — Installed system and discharge path match approved drawings [Fill: Approved plumbing drawings] and project criteria [Fill: Specification and adopted standards]; no sanitary test rule applied by assumption.	Guidance only; see Source Register: NCC22-V3, NCC22-REFDOCS	Proposed: Each run/pit/outfall before cover and at completion.	Proposed: plumbing contractor/civil contractor per scope.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Stormwater installation checklist	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL14	Heated water service (conditional)	Proposed: baseline — Where included, check heater/system connections, relief/tempering components, discharge and access.	Proposed: baseline — Inspect against approved design, equipment instructions and adopted heated-water requirements.	Proposed: baseline — Equipment, safety components, connection/discharge and settings meet approved schedule [Fill: Approved plumbing drawings]/[Fill: Specification and adopted standards]; record settings only from approved source.	Guidance only; see Source Register: NCC22-V3, NCC22-REFDOCS	Proposed: Each heater/system before commissioning.	Proposed: Licensed plumbing contractor; electrical trade interface separate.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Heated water installation checklist	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL15	Flushing, cleaning and disinfection (conditional)	Proposed: baseline — Where required for drinking water, confirm flushing, disinfection and any specified water quality evidence.	Proposed: baseline — Follow project-approved procedure and applicable authority/manufacturer requirements; use competent authorised person.	Proposed: baseline — Required flushing/disinfection steps and any specified sample results meet project/jurisdiction criteria [Fill: Flushing/disinfection requirements]; no unsupported universal chlorination value.	Guidance only; see Source Register: NCC22-V3	Proposed: Each system/zone where required before use.	Proposed: Licensed plumbing contractor; laboratory/person as required.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Water service flushing/disinfection record	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL16	Pre-cover inspection and backfill	Proposed: baseline — Walk down installed services and confirm testing/photographs/authority inspections before covering.	Proposed: baseline — Check inspection checklist, test evidence, utility/authority notices, service marking and approved backfill requirements.	Proposed: baseline — All required pre-cover checks are complete; identified defects are closed and required authority release is documented [Fill: Concealment/backfill release].	Guidance only; see Source Register: WA-BULLETIN-133, CQA-ITP	Proposed: Each trench/shaft/ceiling area before concealment.	Proposed: Licensed plumber/drainer; builder coordinates; authority as required.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Pre-cover and backfill release checklist	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL17	Commissioning and operational checks	Proposed: baseline — Verify specified flow, operation, fixture discharge, leaks and system interfaces.	Proposed: baseline — Commission by licensed plumbing practitioner under approved procedure; record measured results and exceptions by system.	Proposed: baseline — Specified operational criteria in [Fill: Specification and adopted standards] are satisfied; defects are corrected and retested; no generic flow/pressure figures assumed.	Guidance only; see Source Register: NCC22-V3, ABCB-PCA-INTRO	Proposed: Each system/zone at commissioning.	Proposed: Licensed plumbing contractor; client/operator witness if required.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Plumbing commissioning record	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL18	Defects and retest	Proposed: baseline — Record leaks, blockages, incorrect levels, joint failures and corrective work.	Proposed: baseline — Identify location/system, defect, repair method, retest evidence and closure.	Proposed: baseline — Defects are corrected against approved method and failed tests repeated successfully before cover/use.	Guidance only; see Source Register: CQA-ITP	Proposed: Each defect/retest.	Proposed: Licensed plumbing contractor; reviewer per project.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Plumbing defect and retest register	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.
PL19	As-built and handover	Proposed: baseline — Verify certificates, inspection notices, test reports, product evidence, as-builts and operation/maintenance information.	Proposed: baseline — Review contract/regulator handover index and match records to service IDs/locations.	Proposed: baseline — Required certificates and records are complete for included systems and issued by properly authorised persons; as-builts reflect installed route.	Guidance only; see Source Register: NCC22-V3, CQA-ITP	Proposed: Once per package and after approved changes.	Proposed: Licensed plumbing contractor submits; builder compiles.	TBC	Proposed: [Fill: reviewing role / authority assigned by project]	Proposed: Confirm required notice period, who receives notice, release authority and whether a contractual hold/witness point applies.	Plumbing handover register	Proposed: Check this baseline row against project documents; edit or remove it if it does not apply.

Inspection point key: H = Proposed Hold Point - use only if assigned in the contract | W = Proposed Witness Point - use only if assigned in the contract | R = Proposed Review | S = Proposed Surveillance | TBC = To be confirmed | N/A = Not applicable. External H/W rights and whether work may proceed are governed by the project contract and approved process; proposed points require agreement.

Blank Inspection Record Forms

[Fill: project name] | piping-plumbing-itp-template | Record actual observations during the work. No results or signatures are pre-filled.

ITP ID / Stage	Inspection / method / acceptance	Location / lot	Date and result	Evidence / record ref.	Performed by / signature	Reviewed by / signature
PL01 Scope and service classification	Proposed: baseline — Identify each system/medium, boundaries and excluded work. Method: Proposed: baseline — Review plans, scope, schedules and design notes; classify water, sanitary, stormwater and heated-water systems separately. Accept when: Proposed: baseline — Only specified systems [Fill: Included plumbing services] are included; process, gas, high-pressure, fire, HVAC/refrigerant, pool and on-site wastewater systems are excluded unless individually scoped. Record: Plumbing scope and system register		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL02 Regulatory basis and approvals	Proposed: baseline — Confirm jurisdiction, applicable NCC Volume Three edition/state variations, licensing and inspection/notification pathway. Method: Proposed: baseline — Review regulatory authority guidance, approvals, project specification and adopted document register. Accept when: Proposed: baseline — Current applicable jurisdiction, approved pathway, inspection/notification roles and adopted editions are recorded; conflicts raised. Record: Plumbing regulatory and approvals register		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL03 Material and product approval	Proposed: baseline — Check pipe/fitting material, class/type, joint system, potable water suitability and product certification where applicable. Method: Proposed: baseline — Inspect labels/certificates and compare with approved submittal/specification and applicable WaterMark requirements. Accept when: Proposed: baseline — Products match approved schedule [Fill: Pipe/fitting/product schedule] and required approvals/evidence for their intended service; drinking-water contact suitability is documented where required. Record: Plumbing products register		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL04 Delivery and storage	Proposed: baseline — Inspect received materials for identity, damage, cleanliness, contamination and storage protection. Method: Proposed: baseline — Visual inspection and trace labels/batches against product submittal; maintain caps/protection as required. Accept when: Proposed: baseline — Correct approved items are traceable, undamaged and kept clean/protected per manufacturer instructions [Fill: Pipe/fitting/product schedule]. Record: Plumbing delivery and traceability log		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL05 Set-out and service coordination	Proposed: baseline — Check service route, levels, fixture/equipment connections, penetrations and clashes. Method: Proposed: baseline — Compare marked-out installation to coordinated drawings and surveyed levels; resolve clashes before fixing/covering. Accept when: Proposed: baseline — Routes, invert/connection levels and service points match approved drawings [Fill: Approved plumbing drawings]; unresolved clashes have approved resolution. Record: Plumbing set-out and coordination check		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL06 Trench, bedding and support	Proposed: baseline — For buried runs, check trench condition, bedding, support, depth/cover and protection; for above-ground, check supports and movement provisions. Method: Proposed: baseline — Inspect before laying and before cover; measure against approved details and the relevant adopted standard/project criteria. Accept when: Proposed: baseline — Bedding/support, depth, cover, spacing and movement provisions meet approved detail [Fill: Approved plumbing drawings] and criteria [Fill: Specification and adopted standards]; no values assumed. Record: Trench and pipe support checklist		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			

ITP ID / Stage	Inspection / method / acceptance	Location / lot	Date and result	Evidence / record ref.	Performed by / signature	Reviewed by / signature
PL07 Pipework installation and identification	Proposed: baseline — Inspect pipe type/diameter, route, gradient where relevant, jointing, supports, isolation/access and identification. Method: Proposed: baseline — Visual and measured checks against isometrics, schedule, manufacturer jointing instructions and adopted standard. Accept when: Proposed: baseline — Installed pipework, gradient, joints, access and identification match approved documents [Fill: Approved plumbing drawings]/[Fill: Specification and adopted standards]; system is clearly identified by service. Record: Pipe installation checklist		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL08 Jointing and workmanship	Proposed: baseline — Check joint preparation, assembly, welding/brazing/solvent process only for the specified material/system. Method: Proposed: baseline — Observe installer qualification where specified; check process parameters and joint records required by product/project instructions. Accept when: Proposed: baseline — Joint type and workmanship follow approved method [Fill: Pipe/fitting/product schedule] and manufacturer/project criteria; required qualification/evidence is current. Record: Jointing and workmanship record		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL09 Valves, fixtures and backflow interfaces	Proposed: baseline — Verify valve type/location/access, fixture connections, backflow device and cross-connection protections if in scope. Method: Proposed: baseline — Compare to approved schedules and NCC/project hazard assessment; record device identification and certificates where required. Accept when: Proposed: baseline — Devices and interfaces match approved design [Fill: Approved plumbing drawings] and applicable project/jurisdictional requirements; missing hazard assessment is referred for resolution. Record: Valve, fixture and backflow register		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL10 Sanitary drainage alignment and falls	Proposed: baseline — Inspect sanitary drain route, grade, connections, access openings and cleanouts before backfill. Method: Proposed: baseline — Check against approved drainage plan and levels; use survey/measurement method specified by project. Accept when: Proposed: baseline — Alignment, gradient, invert and access match approved design [Fill: Approved plumbing drawings] and adopted criteria [Fill: Specification and adopted standards]; record actual levels where required. Record: Sanitary drainage pre-cover checklist		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL11 Sanitary pipe test before backfill	Proposed: baseline — For sanitary plumbing/drainage, perform only the applicable jurisdiction/project test before concealment. Method: Proposed: baseline — Licensed plumber/drainer confirms adopted standard edition, system boundaries, test medium, pressure/head and duration; record results. Accept when: Proposed: baseline — Test meets confirmed project/jurisdiction criteria [Fill: Sanitary test method and criteria]; defects repaired and section retested before backfill. WA bulletin illustrates local methods, not national default criteria. Record: Sanitary pipe test record		Date: _____ System/section ID: _____ Hydrostatic/air/vacuum/other: _____ Test medium: _____ Head/pressure applied: _____ Unit: _____ Stabilisation time: _____ Test duration: _____ Start reading/time: _____ End reading/time: _____ Leak/pressure change observed: _____ Instrument ID/calibration: _____ Pass/fail/exception: _____ Repair/retest reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			

ITP ID / Stage	Inspection / method / acceptance	Location / lot	Date and result	Evidence / record ref.	Performed by / signature	Reviewed by / signature
PL12 Water service pressure/leak test	Proposed: baseline — Test water services using the method and criteria approved for the project and jurisdiction. Method: Proposed: baseline — Licensed plumber confirms isolated section, test medium, pressure/duration and acceptance source; record actual readings, instrument and observations. Accept when: Proposed: baseline — No leakage or pressure change beyond confirmed applicable criterion [Fill: Water-service test method and criteria]; no preset national pressure/duration is assumed. Record: Water service pressure test record		Date: _____ System/section ID: _____ Test method/reference: _____ Test medium: _____ Test pressure: _____ Unit: _____ Duration: _____ Start reading/time: _____ End reading/time: _____ Leak observation: _____ Instrument ID/calibration: _____ Pass/fail/exception: _____ Repair/retest reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL13 Stormwater drainage (conditional)	Proposed: baseline — Where included, check stormwater pipe, pits, inlets, gradients, connections and discharge points. Method: Proposed: baseline — Inspect route/levels and compare to approved stormwater plan, civil interface and applicable adopted requirements. Accept when: Proposed: baseline — Installed system and discharge path match approved drawings [Fill: Approved plumbing drawings] and project criteria [Fill: Specification and adopted standards]; no sanitary test rule applied by assumption. Record: Stormwater installation checklist		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL14 Heated water service (conditional)	Proposed: baseline — Where included, check heater/system connections, relief/tempering components, discharge and access. Method: Proposed: baseline — Inspect against approved design, equipment instructions and adopted heated-water requirements. Accept when: Proposed: baseline — Equipment, safety components, connection/discharge and settings meet approved schedule [Fill: Approved plumbing drawings]/[Fill: Specification and adopted standards]; record settings only from approved source. Record: Heated water installation checklist		Date: _____ Heater make/model: _____ Serial number: _____ Recorded setting: _____ Unit: _____ Discharge check/reference: _____ Commissioning record: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL15 Flushing, cleaning and disinfection (conditional)	Proposed: baseline — Where required for drinking water, confirm flushing, disinfection and any specified water quality evidence. Method: Proposed: baseline — Follow project-approved procedure and applicable authority/manufacturer requirements; use competent authorised person. Accept when: Proposed: baseline — Required flushing/disinfection steps and any specified sample results meet project/jurisdiction criteria [Fill: Flushing/disinfection requirements]; no unsupported universal chlorination value. Record: Water service flushing/disinfection record		Date: _____ System/zone: _____ Procedure/reference: _____ Date/time: _____ Water source: _____ Sample ID: _____ Laboratory: _____ Result: _____ Criterion source/location: _____ Result / disposition: _____ Corrective action / retest ref.: _____			

ITP ID / Stage	Inspection / method / acceptance	Location / lot	Date and result	Evidence / record ref.	Performed by / signature	Reviewed by / signature
PL16 Pre-cover inspection and backfill	Proposed: baseline — Walk down installed services and confirm testing/photographs/authority inspections before covering. Method: Proposed: baseline — Check inspection checklist, test evidence, utility/authority notices, service marking and approved backfill requirements. Accept when: Proposed: baseline — All required pre-cover checks are complete; identified defects are closed and required authority release is documented [Fill: Concealment/backfill release]. Record: Pre-cover and backfill release checklist		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL17 Commissioning and operational checks	Proposed: baseline — Verify specified flow, operation, fixture discharge, leaks and system interfaces. Method: Proposed: baseline — Commission by licensed plumbing practitioner under approved procedure; record measured results and exceptions by system. Accept when: Proposed: baseline — Specified operational criteria in [Fill: Specification and adopted standards] are satisfied; defects are corrected and retested; no generic flow/pressure figures assumed. Record: Plumbing commissioning record		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL18 Defects and retest	Proposed: baseline — Record leaks, blockages, incorrect levels, joint failures and corrective work. Method: Proposed: baseline — Identify location/system, defect, repair method, retest evidence and closure. Accept when: Proposed: baseline — Defects are corrected against approved method and failed tests repeated successfully before cover/use. Record: Plumbing defect and retest register		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			
PL19 As-built and handover	Proposed: baseline — Verify certificates, inspection notices, test reports, product evidence, as-builts and operation/maintenance information. Method: Proposed: baseline — Review contract/regulator handover index and match records to service IDs/locations. Accept when: Proposed: baseline — Required certificates and records are complete for included systems and issued by properly authorised persons; as-builts reflect installed route. Record: Plumbing handover register		Date: _____ Actual result/observation: _____ Evidence/photo/report reference: _____ Result / disposition: _____ Corrective action / retest ref.: _____			

Source Register

Source ID	Title / filename	Revision	Type	Path / URL
NCC22-V3	ABCB, NCC 2022 Volume Three (Plumbing Code of Australia)	See linked source; verify current edition and project adoption	guidance	https://ncc.abcb.gov.au/editions/ncc-2022/adopted/volume-three
NCC22-REFD OCS	ABCB, NCC 2022 Volume Three referenced documents	See linked source; verify current edition and project adoption	guidance	https://ncc.abcb.gov.au/editions/ncc-2022/adopted/volume-three/2-referenced-documents/referenced-documents
WA-BULLETIN -133	WA DMIRS, Industry Bulletin 133: Sanitary plumbing and sanitary drainage installation testing	See linked source; verify current edition and project adoption	guidance	https://www.wa.gov.au/system/files/2024-10/industry_bulletin_133_-_sanitary_plumbing_and_sanitary_drainage_installation.pdf
ABCB-PCA-IN TRO	ABCB, NCC Tutor lesson: Using Volume Three	See linked source; verify current edition and project adoption	guidance	https://ncc.abcb.gov.au/resources/videos/ncc-tutor-lesson-using-volume-three
CQA-ITP	Construction Quality Association, Guide: How to create an ITP	See linked source; verify current edition and project adoption	guidance	https://www.cqa.org.au/post/guide-how-to-create-an-inspection-and-test-plan-itp

Open Confirmations

Issue ID	Priority	ITP rows	Open item	Action needed
CONF-001	confirmation	PL01	PL01: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-002	confirmation	PL02	PL02: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-003	confirmation	PL03	PL03: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-004	confirmation	PL04	PL04: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-005	confirmation	PL05	PL05: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-006	confirmation	PL06	PL06: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-007	confirmation	PL07	PL07: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-008	confirmation	PL08	PL08: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-009	confirmation	PL09	PL09: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-010	confirmation	PL10	PL10: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-011	confirmation	PL11	PL11: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-012	confirmation	PL12	PL12: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-013	confirmation	PL13	PL13: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-014	confirmation	PL14	PL14: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-015	confirmation	PL15	PL15: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-016	confirmation	PL16	PL16: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.

Issue ID	Priority	ITP rows	Open item	Action needed
CONF-017	confirmation	PL17	PL17: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-018	confirmation	PL18	PL18: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.
CONF-019	confirmation	PL19	PL19: verify scope and project-specific requirements for this proposed baseline row.	Check current contract, drawings, specification, approved method, adopted standards and assigned roles; edit or delete this row as needed.