SERVICES DRAWINGS
SUBMISSION CHECKLIST - RETAIL

Equals 50% of Final Design Submission Pack

- ❑ Coordinated Floor Plan - 1:50
    - ❑ Show the current approved layout, lease line, shopfront and entry, partitions and doors, joinery, fixtures, furniture, equipment, back-of-house areas, and access and maintenance zones.
    - ❑ Show building grid lines, key dimensions and the set-out of service locations from the grid.
- ❑ Hydraulic and Slab Penetration Plan - 1:50
    - ❑ Show and dimension all proposed core holes, slab penetrations and slab chases, including hydraulic, electrical and refrigerant penetrations and recessed door pivots or tracks.
    - ❑ Nominate the size and depth of each penetration, chase and slab recess.
    - ❑ Show standard and greasy-waste connection points, water services, floor wastes, tundishes and plumbing fixtures.
- ❑ Equipment Plan and Schedule - 1:50
    - ❑ Identify all equipment and provide dimensions and manufacturer or product references where known.
    - ❑ Nominate the electrical, data, hydraulic and mechanical requirements for each item of equipment.
    - ❑ For heavy or special equipment that may affect building services or structure, provide the overall weight, individual point loads and point-load set-out dimensions from the base-building grid lines.
- ❑ Power and Data Plan - 1:50
    - ❑ Dimension the proposed locations of the EDB and NBN/data cabinet. Ensure the tenancy design allows for code-compliant access and working space to the EDB.
    - ❑ Show power outlets, floor boxes, data and communications points, point-of-sale connections and security connections.
    - ❑ Show the required power and data connections to equipment, including any dedicated supplies or unique switching requirements.

- ❑ Reflected Ceiling Plan - 1:50
    - ❑ Show ceiling heights and finishes, together with the lighting layout and specifications.
    - ❑ Show the type and location of supply-air diffusers, return-air grilles and thermostats.
    - ❑ Show sprinkler and fire services set-out as design intent, subject to final base-building coordination. Nominate sprinkler and dry fire device colours - including speakers, WAPs and smoke detectors - in black or white. Where colours vary by ceiling zone, provide a referenced RCP mark-up identifying the relevant black or white service zones.
    - ❑ Show exit signs, access panels, speakers, security devices and all other visible services.
    - ❑ Where an open ceiling is proposed, clearly identify its extent within the tenancy and note that upgrades to internally insulated rigid mechanical ductwork will form part of the Cat 1 scope.
    - ❑ Include the applicable Section J lighting calculations.

REFLECTED CEILING PLAN - DESIGN CONSIDERATIONS
Front-of-house services are to be intentionally integrated with the ceiling design. Lineal slot diffusers are to be specified throughout front-of-house areas; square or circular diffusers are not supported in these areas at Uptown.
For open ceilings, flexible or externally insulated mechanical ductwork is to be upgraded to internally insulated rigid ductwork. Extend inter-tenancy walls to the underside of the soffit above to form an enclosed plenum and contain conditioned air within the tenancy.

- ❑ Cross-sections and Elevations - 1:50
    - ❑ Show non-standard ceiling conditions and critical services interfaces.
    - ❑ Show duct and diffuser integration, access and maintenance clearances, services risers, bulkheads and decorative ceiling elements affecting services coordination.
- ❑ Design Submission
    - ❑ Submit all drawings listed in this checklist as one combined PDF set for review, rather than as multiple individual PDF files.
    - ❑ Provide the coordinated floor plan and reflected ceiling plan in DWG format, aligned with the submitted PDF set, for issue to Vicinity's Services Consultants.
    - ❑ Include the completed Cat 1 Services and ESD Checklist - refer to Annexure 12.
    - ❑ Each submission is to include a clear revision number and date. All changes from the previous issue are to be clouded and cross-referenced to the applicable revision number.
    - ❑ Any subsequent changes to the Services Drawings Submission must be submitted for base-building services re-review and will be subject to re-review fees.