

# SCHEDULE OF VARIATIONS

## CITY OF DARWIN

<b>Document Reference</b>	<b>Detail of Variation</b>
2.4.1 <i>Documents to be Submitted</i>	Include flood extent mapping where requested by City of Darwin
3.1 <i>Land Suitability Assessment</i>	Include street lighting, to City of Darwin's requirements, in the pre-feasibility
4.3 <i>Traffic Impact Assessment / Statement</i>	Applicants shall undertake traffic modelling in accordance with the following requirements: <ul style="list-style-type: none"> <li>• For developments within the Darwin CBD zone, applicants shall use the City of Darwin's CBD traffic microsimulation model to assess the impacts on the road network and pay all associated costs.</li> <li>• For all other developments in the Darwin municipal area, the applicant shall undertake network SIDRA modelling to assess the impacts on the immediate road network as well as the external road network, including connections.</li> </ul>
4.5 – Table 4 <i>Street Hierarchy</i>	Any vehicle or pedestrian laneways will be considered on a case-by-case basis at the discretion of City of Darwin. Considerations may include, but not be limited to, demonstrating that the laneway will not lead to traffic congestion and Q100 stormwater flows can be accommodated within the minor stormwater system and/or road reserve.
4.5.1 – Table 6 <i>Street Hierarchy Design Criteria – Category A</i>	<ul style="list-style-type: none"> <li>• Minor Street / Cul-de-sac – Carriageway width 2 x 3.0m</li> <li>• Access Street – Carriageway width 2 x 4.0m</li> <li>• Primary Collector – Access via rear laneway for any ADT is not permitted</li> </ul>
4.6.2 – Table 13 <i>Intersection Turning Criteria</i>	Kerb radius minimum 15.0m for <ul style="list-style-type: none"> <li>• Secondary Collector / Primary Collector</li> <li>• Primary Collector / Arterial</li> </ul>
4.7.4 – Table 14 <i>Minimum Wearing Surface for Infrastructure Category A</i>	All wearing surfaces shall be in accordance with current Department of Infrastructure, Planning & Logistics (DIPL) Standard Specifications for asphalt wearing surfaces as follows:

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	<ul style="list-style-type: none"> <li>For roads with ADT&lt;300, Prime and Mix Type 2, AC10 with A20E binder is permitted to be used with 30mm minimum thickness for the streets and 40mm minimum thickness at cul-de-sacs and intersections.</li> <li>For ADT&gt;300, Prime and Mix Type 5, AC14 with A15E binder shall be used. Minimum thickness of 40mm for (300&lt;ADT&lt;5000) and 50mm for ADT&gt;5000 and all intersections.</li> </ul>
4.8 (c) (iii) <i>Street Furniture and Traffic Control Devices</i>	The need for the installation of radar speed (check) signs around schools in subdivisions will be at the discretion of City of Darwin and will be determined on a case-by-case basis.
4.9 <i>Shared Path and Footpath Design</i>	<p>Shared paths and footpaths shall also comply with City of Darwin's Shared Path and On-Road Bicycle Lanes Technical Notes.  <a href="https://www.darwin.nt.gov.au/council/development-permits/planning-development/shared-path-bicycle-technical-notes">https://www.darwin.nt.gov.au/council/development-permits/planning-development/shared-path-bicycle-technical-notes</a></p> <p>Bonding and/or timing of the construction of paths shall be dealt with directly between City of Darwin and the developer on a case-by-case basis.</p>
<i>New Heading - 4.11</i>	The applicant shall provide a Safety in Design report in accordance with Workplace Health & Safety legislation.
6.3.2 (a) <i>Tree Planting</i>	City of Darwin shall determine the extent of root barrier use which is dependent on tree species and location. This detail is to be provided on the approved landscaping drawings.
6.3.2 (c) <i>Tree Planting</i>	City of Darwin shall decide the final tree species selection on all verges taking into account Power & Water Corporation (PWC) guidelines.
6.3.7 <i>Irrigation</i>	All irrigation design and materials shall be to the standard outlined in City of Darwin's 'Standard Irrigation Design' documentation and handover of these systems to City of Darwin being subject to the successful negotiation of the required defects and maintenance period.
7.9.1 – Table 23 <i>Pipe Design Criteria</i>	All stormwater pipes and associated infrastructure installed within tidal and inundation areas shall be of Marine Grade Class
7. 10.2 <i>Stormwater Quality</i>	The use of bioretention ponds are subject to City of Darwin's requirements and will not be automatically accepted. Any ponds that are accepted shall have an extended defects liability period of two (2).

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7.7 <i>Drainage Easements</i>	City of Darwin does not accept any infrastructure easements in private property. City of Darwin will only accept roads or whole-of-lot easements.
12 <i>Lighting</i>	All street lighting design and installation shall be as per the requirements of the City of Darwin.
<i>(New Heading) 12.4 Cost of Electrical supply for street and public open space lighting</i>	The developer shall be responsible for all metered and unmetered electrical supply charges for street and public open space lighting until such time the handover and acceptance of the assets has occurred. Note that all street lights shall be on an unmetered supply.
13.1 <i>Practical Completion</i>	<p>Spreadsheet quantifying all assets to be handed over to the Relevant Authority</p> <ul style="list-style-type: none"> <li>• An asset register detailing individual assets, with each asset captured and not grouped with like assets. Council will provide a template for completion with minimum data to be recorded per asset.</li> <li>• A total project cost to include a cost breakdown per asset for inclusion in Council's Financial System.</li> <li>• The Spatial Reference that we use is GDA 1994 MGA Zone 52 each different asset type should be referenced or defined by a common name / description (e.g. pipe type and size) and represented as a different layer if submitted as a CAD file. ESRI shape file would be the preferred option for data.</li> </ul>
13.1 (b)(v) <i>Practical Completion</i>	City of Darwin shall be provided with actual turf and garden bed m <sup>2</sup> area, number and species of actual trees planted in parkland and street scaped areas, and maintenance costs and schedules associated with all soft landscaping areas for a 12 month period
13.4 <i>Handover and Acceptance</i>	From the point of Practical Completion there shall be a minimum 12 month period of 'On Maintenance' work to all soft/hard landscaping areas undertaken by the developer before an application for 'Off Maintenance' and Acceptance and Handover to City of Darwin will be considered. The developer will be responsible for all maintenance during this 12 month period.