

## CHECKLIST FOR HYDRAULIC PLAN APPLICATIONS

(to be lodged with your application)

YES	NA*	HAVE YOU INCLUDED WITH HYDRAULIC APPLICATION
		WATER
		☐ Site location plan including Street names
		□ Water meter location (inside of building, plant room etc)
		□ Domestic water meter size
		☐ Domestic water supply flow rate (probable simultaneous demand)
		☐ Main to meter service size
		□ Combined fire and domestic service size
		☐ Show location of existing Corporations watermain/s
		☐ Location of back-flow prevention devices
		☐ Indicate type & size of fire & domestic back-flow prevention devices
		□ Internal domestic water supply
		<ul> <li>Detailed plans of stormwater systems including rainwater harvesting systems</li> </ul>
		<ul> <li>Indicate if rainwater harvesting system tanks located above or below ground level</li> </ul>
		<ul> <li>Show type of potable water top up to be used for rainwater harvesting system</li> </ul>
		☐ Fixtures serviced by the rainwater harvesting system
		<ul> <li>Type and location of site containment and zone backflow prevention devices to be utilised with rainwater harvesting systems potable water to up system</li> </ul>
		☐ Internal fire hose reel supply
		☐ Internal fire hydrant/sprinkler supply
		□ Location of proposed individual unit water meters
		☐ Fire & domestic water storage air gap & over flow requirements
		☐ Fire or Domestic booster pump/s size and flow rate
		SEWER
		☐ Show location of Corporations sewermain
		☐ Show Connection type to sewermain, inspection or boundary trap sewer inspection shaft
		☐ Total fixture units loading on house drains
		☐ Size of house drains
		☐ Show overflow gully/s
		□ Show inspection shafts
		□ Reflux valve type and size
		□ RL's of overflow gullies, floors and 1 in 100 year flood levels
		☐ Pump to sewer facility type size, discharge flow rate and connection point
		☐ Trade facility type, size, flow rate and connection details
		□ Show trade waste system venting
		□ Install trade waste facility
* NI=4	ا ما د دان د داد	☐ Attachments to this letter, plans additional information
* Not Applicable  Additional Notes:		