

BUILDING PLAN CHECKLIST

B.P. NO: 2014/

PROJECT TITLE:

N.A	YES	Item
	<input type="checkbox"/>	A SITE PLAN - Proper Identification Landmarks
		1 <u>Drainage</u>
		1.1 <u>Existing Drainage</u>
<input type="checkbox"/>	<input type="checkbox"/>	(a) Indicate existing boundary drains
<input type="checkbox"/>	<input type="checkbox"/>	(b) Specify invert levels at strategic points
<input type="checkbox"/>	<input type="checkbox"/>	(c) Specify invert levels at strategic points
		1.2 <u>Proposed Drainage</u>
<input type="checkbox"/>	<input type="checkbox"/>	(a) Indicate gradient / invert levels / direction of flow
<input type="checkbox"/>	<input type="checkbox"/>	(b) Outfall shall be at main or access roadside drain
<input type="checkbox"/>	<input type="checkbox"/>	(c) Iron grating prior to drain outfall
<input type="checkbox"/>	<input type="checkbox"/>	(d) Sump to be provided for the perimeter drains of the commercial building before discharging into the main drain.
		2 <u>Septic Tank / Treatment Plant & Appurtenance</u>
		2.1 Indicate setbacks of septic tank (residential conventional tank)
<input type="checkbox"/>	<input type="checkbox"/>	(a) 6m from front boundary
<input type="checkbox"/>	<input type="checkbox"/>	(b) 3m from rear boundary
<input type="checkbox"/>	<input type="checkbox"/>	(c) 1.5m from side boundary
<input type="checkbox"/>	<input type="checkbox"/>	2.2 Indicate positions of all manholes
<input type="checkbox"/>	<input type="checkbox"/>	2.3 Indicate all soil and effluent pipes below ground
		2.4 Effluent pipe outfall:
<input type="checkbox"/>	<input type="checkbox"/>	(a) shall be to roadside drain
<input type="checkbox"/>	<input type="checkbox"/>	(b) invert level specified
<input type="checkbox"/>	<input type="checkbox"/>	(c) complete with tidal valve/flap if outfall water course prone to tidal variation. Detail diagram to be incorporated.
		3 <u>Refuse Bin Chamber / Centre</u>
<input type="checkbox"/>	<input type="checkbox"/>	3.1 Commercial Building / Flat / Condominium / Industrial Buildings - Compulsory
<input type="checkbox"/>	<input type="checkbox"/>	3.2 Shophouse - the bin chamber floor level to flush with the road edge level
<input type="checkbox"/>	<input type="checkbox"/>	3.3 (a) Shophouse bin chamber - Minimum size 1.2m x 1.2m x 1.8m high
<input type="checkbox"/>	<input type="checkbox"/>	Or
<input type="checkbox"/>	<input type="checkbox"/>	(b) Location of bin centre subject to clearance/agreement by Land and Survey Department
		- For shophouses, the capacity calculation shall be based on minimum of 240 litres per ground floor unit and minimum of 120 litres per upper floor unit
<input type="checkbox"/>	<input type="checkbox"/>	3.4 For industrial buildings, capacity calculation shall be based on minimum of 240 litres per unit
<input type="checkbox"/>	<input type="checkbox"/>	3.5 Siting within proposed boundary

