ROOM CAVITY RATIO WORKSHEET (RCR ≥ 3.5) LTG-5

PROJECT NAME	FOR ENFORCEMENT AGENCY USE ONLY	
	PLAN CHECKED BY	DATE

RECTANGULAR SPACES

A ROOM NUMBER	B TASK/ACTIVITY DESCRIPTION	C ROOM LENGTH (L)	D ROOM WIDTH (W)	E ROOM HEIGHT (H)	F ROOM CAVITY RATIO 5 x H x (L+W)

NON-RECTANGULAR SPACES

A ROOM NUMBER	B TASK/ACTIVITY DESCRIPTION	C ROOM AREA (A)	D ROOM PERIMETER (P)	E ROOM HEIGHT (H)	F ROOM CAVITY RATIO (2.5 x H x P)/A