16 9 31	
NV _c	11%
NV _{c (at re-entrant)}	37%
NV_{ss}	34%
Overall NV _{TC}	82%

LEGEND:

EXP: External Plane

SWP: Secondary Window Plane

NP: Notional Plane

Cross Ventilation Path

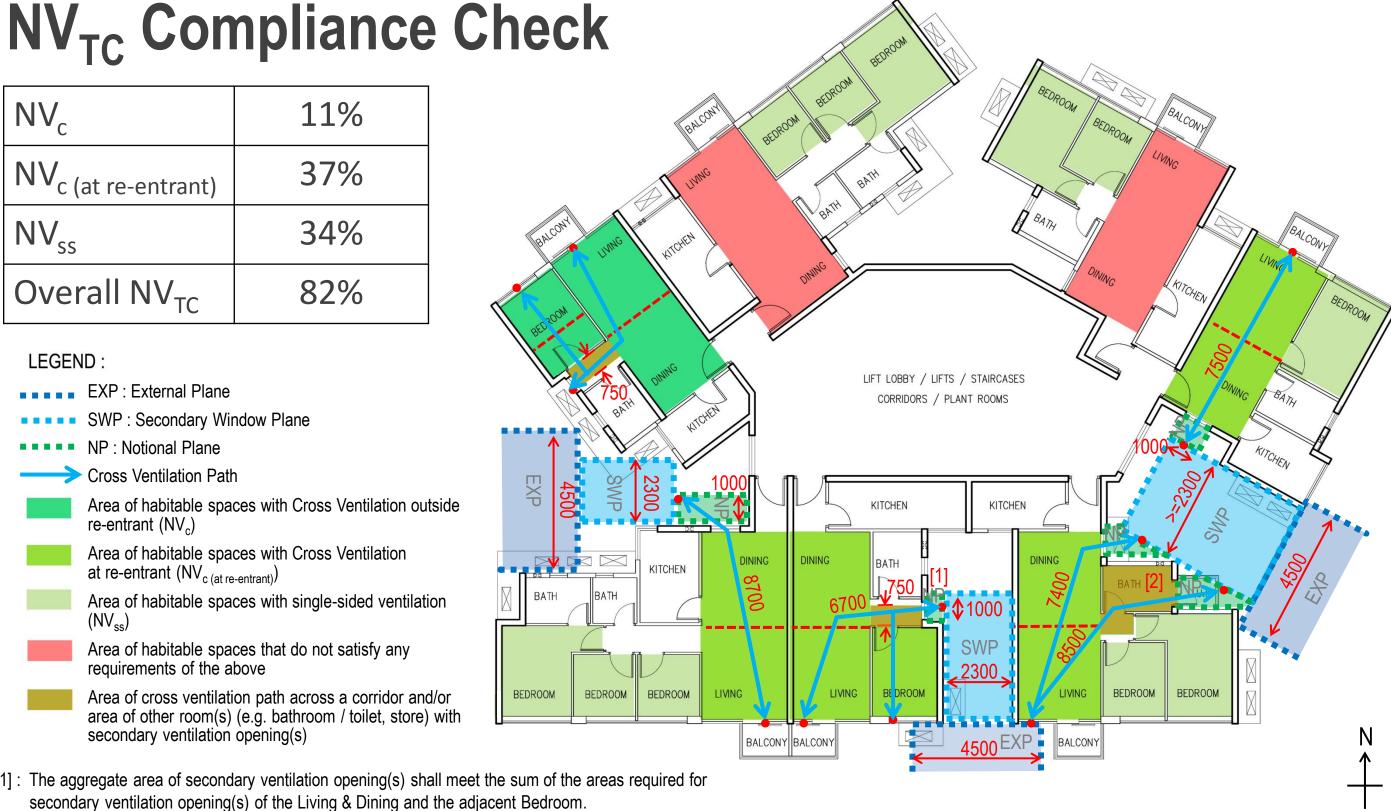
Area of habitable spaces with Cross Ventilation outside re-entrant (NV_c)

Area of habitable spaces with Cross Ventilation at re-entrant (NV_{c (at re-entrant)})

Area of habitable spaces with single-sided ventilation

Area of habitable spaces that do not satisfy any requirements of the above

Area of cross ventilation path across a corridor and/or area of other room(s) (e.g. bathroom / toilet, store) with secondary ventilation opening(s)



[1]: The aggregate area of secondary ventilation opening(s) shall meet the sum of the areas required for secondary ventilation opening(s) of the Living & Dining and the adjacent Bedroom.

[2]: Area of cross ventilation path across a corridor and/or area of other room(s) (e.g. bathroom / toilet, store) with secondary ventilation opening(s) shall be taken into account for the calculation of openable window area but shall be excluded from the total area of habitable spaces for NV_{TC} compliance check.

Note 1: NV_{TC} compliant habitable spaces shall not be affected by heat emission from air-conditioning units of other accommodation laid down in Section 3.4.

Note 2: The percentage (%) of NV_{TC} compliance is the percentage (%) of area of habitable spaces of NV_C

SHEET NO.
BD REF. NO.
BUILDING ADDRESS :