External Railing Policy

For any area falling outside a wall + window enclosure e.g. decks, utility etc., following types of railing/edge protection are to be used:

	Casa	**Aspirational, Hi-end, Luxury**	**Office (all types)**	**Retail (all types)**
Deck / Sky Garden / equivalent	MS railing	SS +Glass railing	SS +Glass railing	SS +Glass railing
Utility with AC ODU's, Service slab with AC ODU's	If said area is <u>not</u> visible from road side (external or internal), then MS railing only with height as per External Openings – Fall Protection Policy. If the said area is visible from road side (external or internal), then full height fins/louvers are to be used to 'block the view' and two horizontal MS railing bars are to be placed for 'safety', with upper one as per top height required as per External Openings – Fall Protection Policy and second bar at halfway between the top bar and the finished floor level.			
Utility without AC ODU's, Service slab without AC ODU's	RCC Parapet wall with height as per External Openings – Fall Protection Policy. If the said area is visible from road side (external or internal), then fins / louvers are to be used to 'block the view'.			

For MS or SS railings, MS plate inserts are to be placed in the RCC at time of RCC casting, in order to receive the MS or SS railing vertical members.
The vertical members are to be welded prior to floor finishing, so that the welding joint is hidden through the floor finishing.
These inserts are to be placed at 900-1200 mm apart, in multiples of 50 mm, depending on the dimensions of the area. This spacing has to be decided by the Architect.