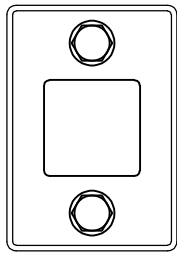
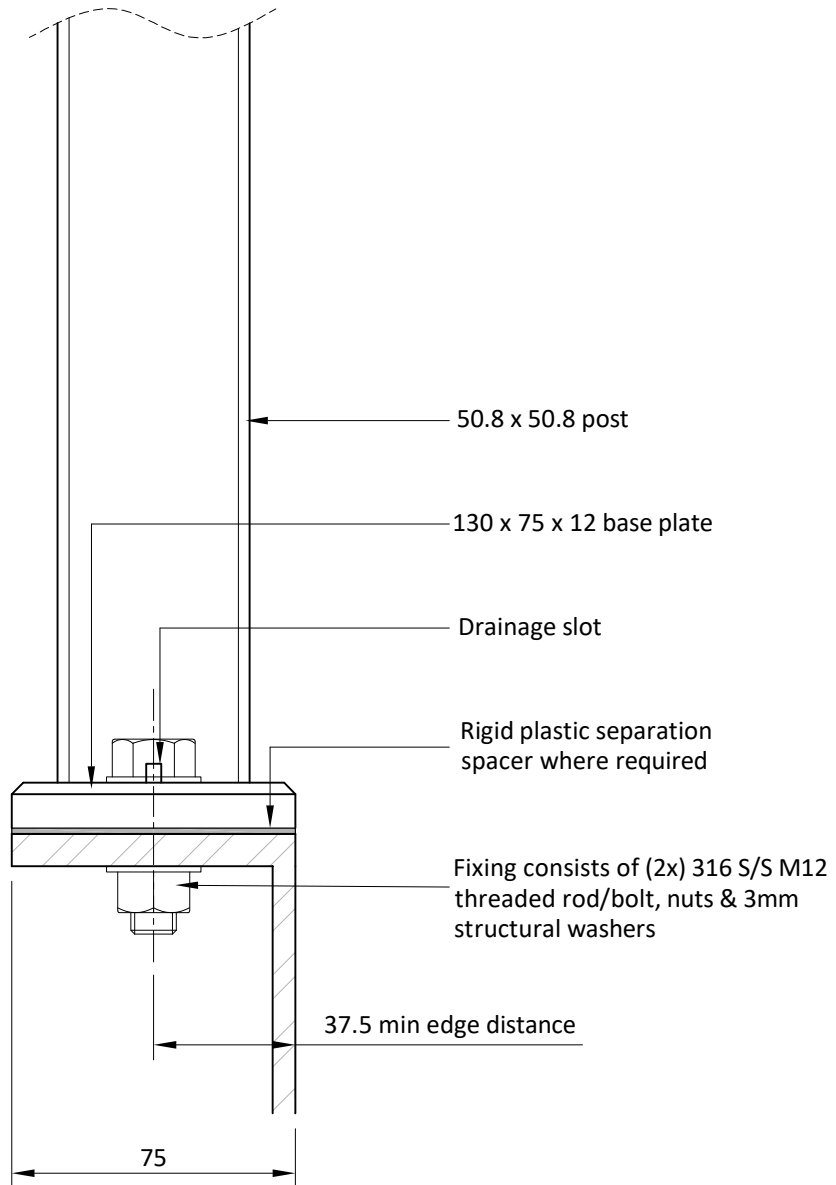


# CLEARSPAN or CLEARVIEW TOP FIXED TO 75mm STEEL



POST / BASEPLATE  
PLAN VIEW



Leverage height max (distance from top of handrail to bottom of baseplate)									
0.95m	1.00m	1.05m	1.10m	1.15m	1.20m	1.25m	1.30m	1.35m	

Glass or Solid infill (Vista, Classic, Clearview)	Up to very high wind zone (50m/s)	Maximum post ctr's	1.39m	1.32m	1.26m	1.20m	1.15m	1.10m	1.05m	0.95m	0.85m
			Extra high wind zone (55m/s)	1.39m	1.32m	1.24m	1.13m	1.03m	0.95m	0.87m	0.78m
35% max closed area (Settler, Heritage, Face hung fin)	All wind zones (up to 55m/s)		1.39m	1.32m	1.26m	1.20m	1.15m	1.10m	1.05m	0.95m	0.85m

- Applicable to occupancy types A, B, C3 & E.
- This fixing detail PS1 should be used in conjunction with the appropriate system PS1.
- The barrier may extend above the handrail by max 200mm (e.g. Clearview offset or Face Hung Fin)
- Steel substrate designer to limit rotational deflection to 1.5mm
- This is a balustrade connection detail. Deck design, construction and water-proofing is the responsibility of others. For all other applications or non-standard or site specific connections not covered under the standard detail manual please contact Spectrum.