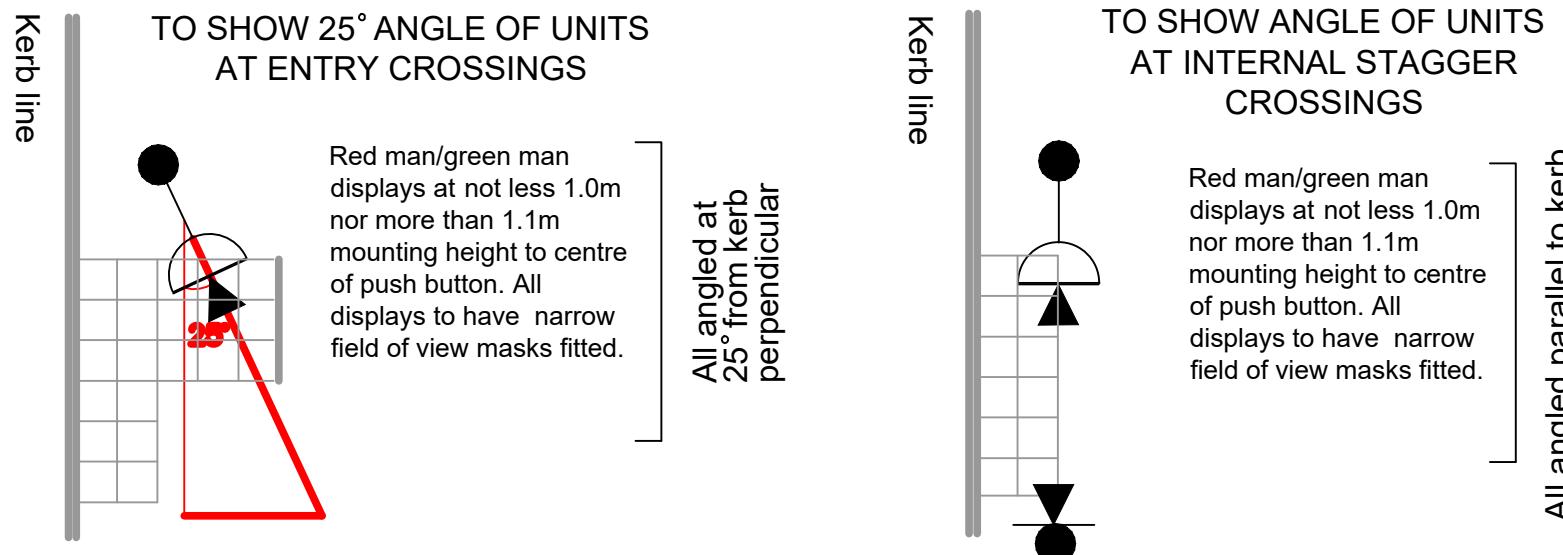


TYPICAL PROFILE AT TOUCAN AND PUFFIN CROSSINGS
(Not to scale)



NOTES:

1. Tactile paving to be red in colour at all controlled crossings with slab size 400x400mm. Layouts to conform to DfT document 'Guidance on the Use of Tactile Paving Surfaces'.
2. Dropped kerbs to be installed across the full length of tactile paving. Tactile paving must not be installed over transition or full height kerbs, either in part or wholly.
3. Puffin crossings to be absolute minimum of 2.4m wide along kerb. Toucan crossings to be 4.0m min, with reduction to absolute min 3.0m only where site constraints exist and with the express prior agreement of GCC.
4. All street furniture to have a minimum clearance of 0.45m from face of kerb. Any pedestrian guardrail installed must not extend past the traffic signal poles or obstruct access to push button units.
5. Non-illuminated stainless steel studs 100x100mm square or circular (but not a mixture of both) to be installed at 500mm intervals from centres.
6. Vehicle stopline to be 3.0m min from nearer line of pedestrian crossing studs. This may be reduced with the express prior agreement of GCC down to absolute minimum of 1.7m.
7. Each tactile paving arrangement to be correctly aligned with its counterpart in the opposite footway or island.
8. Nearside displays shall be installed so that people are facing on coming traffic. At Puffins where this places the push button to the persons left hand side, a second push button shall be installed to their right hand side to assist the partially sighted. Additional push buttons may also be installed where Puffins are more than 2.4m wide. At Toucan crossings a push button is always installed to the left and right hand side of the waiting pedestrian/cyclist.
9. Push buttons and nearside displays installed in the main footways shall be angled at 25-30deg from kerb towards the waiting person. Push buttons and nearside displays installed in islands shall be angled parallel with kerb.
10. Repeater nearside displays to be specified in scheme details at busy crossings with prior approval from GCC.
11. All nearside displays located in islands to have narrow field of view masks fitted.
12. All works shall comply with the TSRGD and Chapter 6 of the Traffic Signs Manual.