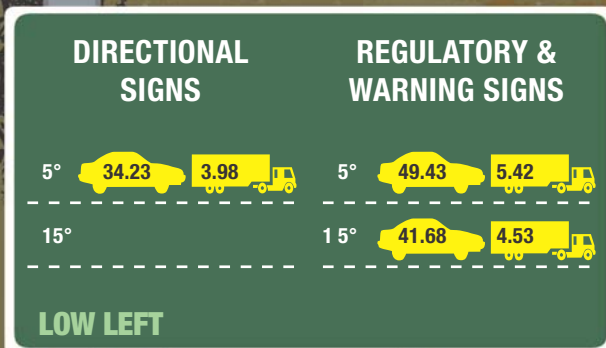
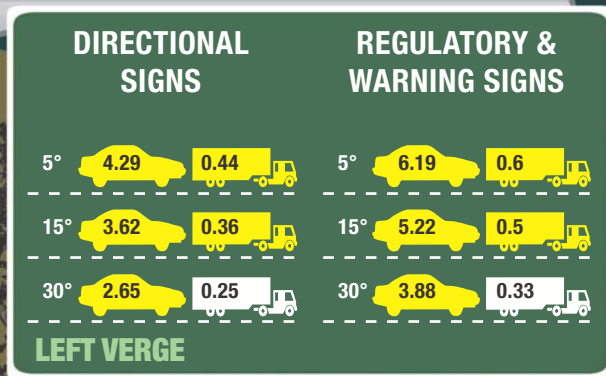
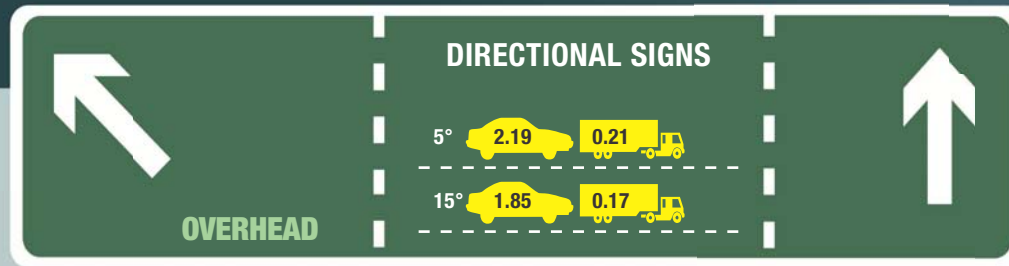


Typical Sign Locations on a Principal Road

3M™ High Intensity Prismatic Reflective Sheeting
vs Class RA2 beaded sheeting
(3M and competitive)**



Performance Index Recommendation

The required performance for signs relying on retroreflection is dependent on the surrounding illumination level and the sign type.

Sign Type	Recommended Minimum	
	Unlit Road	Lit Road
Directional Sign	1.0	1.0
Regulatory & Warning Signs	1.0*	3.0

- Typical Driving Speed: 50–60mph
- Typical X-height: 200mm
- Distance Sub-class: Medium (D2)
- Satisfies the driver's luminance needs better than any other sheeting on the market

* If a regulatory and warning sign is going to be directly lit by a luminaire then a performance index of 1.0 is sufficient
 ** The results obtained are calculated using laboratory tests carried out by 3M in the USA using internationally recognised industry standards and test procedures on randomly selected samples of 3M and competitors' materials