IF SLOPE OF GROUND IS GREATER THAN 1 IN 10, EACH POST SHALL BE ASSESSED SEPARATELY, WITH THE LONGEST POST BEING USED FOR THE DESIGN.

IF SIGNS ARE NOT CENTRALISED OR ARE STAGGERED, CONTACT STRUCTURES ENGINEERING FOR DESIGN ADVICE.

LEGEND:
AREA = A (m²)
MOMENT LEVER ARM = L (mm)
TOTAL HEIGHT = H (mm)

NOTES:
1. CLEAR SPACING IS TO BE MINIMUM CLEAR DISTANCE BETWEEN FACES OF POSTS.
2. SIGNS SHIELDED BY ROAD SAFETY BARRIERS ARE TO HAVE UB NON-BREAKAWAY OR CHS NON-FRANGIBLE POSTS. REFER TO DRAWING N° 1830-0006 AND 1830-0007 FOR POST SELECTION.
3. SIGNS LOCATED IN THE CLEAR ZONE AND NOT SHIELDED BY ROAD SAFETY BARRIERS ARE TO HAVE UB BREAKAWAY OR CHS FRANGIBLE POSTS. FOR FRANGIBLE POST SELECTION CRITERIA, REFER TO MRWA DOCUMENT N° 67-08-A.
4. FOR UB BREAKAWAY OR CHS FRANGIBLE POSTS, IF THE CLEAR SPACING IS LESS THAN 2.1m, REFER TO DRAWING N° 1830-0008 FOR DUAL IMPACT POST SELECTION CHARTS.
   IF THE CLEAR SPACING IS 2.1m OR GREATER, REFER TO DRAWING N° 1830-0009 AND 1830-0010 FOR SINGLE IMPACT POST SELECTION CHARTS.
5. FOR LATTICE SIGN POSTS, REFER TO MRWA STANDARD DRAWING N° 20113-005 FOR POST SELECTION CHART.
6. FOR SIGNFIX FLUTED SIGN POSTS, REFER TO MRWA STANDARD DRAWING N° 20113-0010 FOR POST SELECTION CHART.
7. FOR LATERAL PLACEMENT AND MOUNTING HEIGHT DETAILS, REFER TO MRWA DRAWING N° 8720-0762.
8. FOR L-4m, SIGN POST DESIGN SHALL BE CARRIED OUT BY A STRUCTURAL ENGINEER TO AUSTRALIAN STANDARDS.