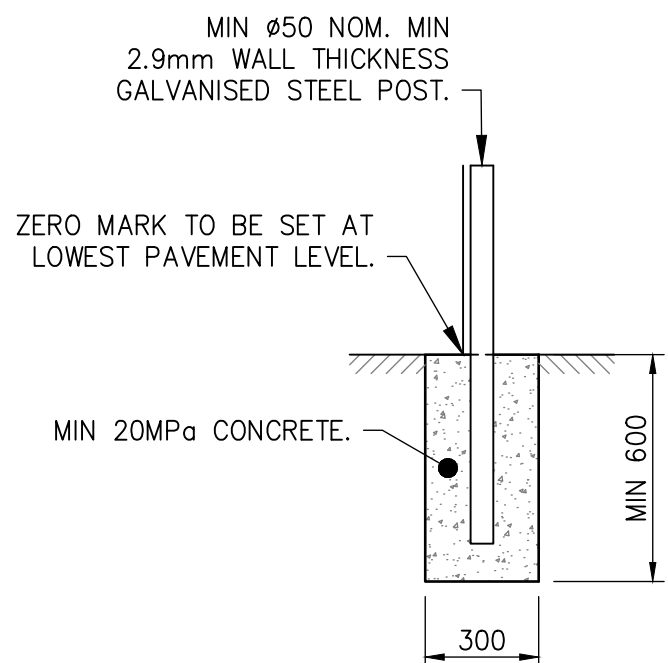


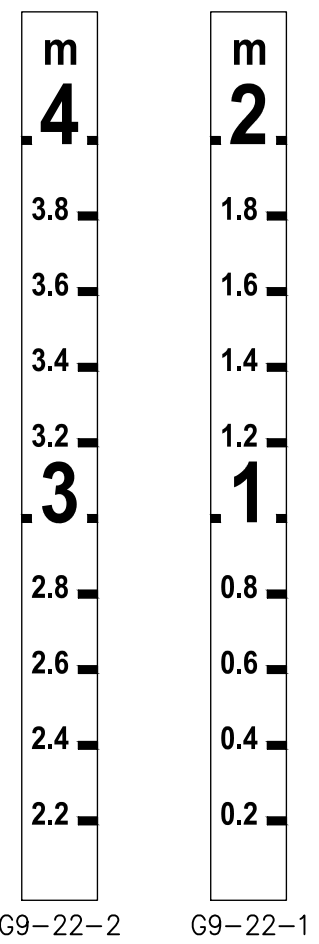
ADVANCED WARNING SIGNS

ADVANCED WARNING SIGNS SET-OUT			
DIM	DESIGN SPEED (km/h)		
	<75	75-90	>90
A	80-120m	120-180m	180-250m
B	50m	60m	70m

G9-22-2 SIGNS REQUIRED WHEN EXPECTED FLOOD DEPTH IS GREATER THAN 1.5m. SEE NOTE 5.



TYPICAL INSTALLATION DETAIL



DEPTH INDICATORS

NOTES:

1. DEPTH INDICATORS SHALL BE USED WHERE FLOODWATERS ACROSS A ROAD ARE LIKELY TO RISE TO AN UNFORDABLE DEPTH (300mm IN 1in100 YEAR FLOOD).
2. G9-22-1 INDICATORS SHALL BE USED AT ALL FORDS, FLOODWAYS AND LOW LEVEL BRIDGES.
3. DEPTH INDICATORS SHALL BE DISPLAYED SO AS TO BE VISIBLE TO DRIVERS BEFORE REACHING THE FLOODED PART OF THE ROAD.
4. THE ZERO MARK SHALL BE SET AT THE LOWEST PAVEMENT LEVEL OF SECTION OF ROAD LIABLE TO FLOODING.
5. WHERE FLOOD DEPTHS IN EXCESS OF 1.5m ARE EXPECTED, THE G9-22-2 INDICATOR SHALL BE ERECTED ON PROGRESSIVELY HIGHER GROUND WITH DEPTHS ALIGNED.
6. DEPTH INDICATORS ARE TO BE INSTALLED ON GALVANISED STEEL POSTS WITH CONCRETE FOOTINGS OF ADEQUATE DIMENSIONS TO RESIST FLOW OF FLOODWATER (SEE INSTALLATION DETAIL).
7. THIS DRAWING WAS DEVELOPED IN ACCORDANCE WITH AS1742.2.

A	REVISED ISSUE	KC	25/01/21
ISSUE	AMENDMENTS	DRAWN	DATE



DRAWNTZ
 SCALENTS
 SHEET SIZE: **A3**

APPROVED

 GROUP MANAGER
 INFRASTRUCTURE SERVICES
 D.L.

WINGECARRIBEE SHIRE COUNCIL			
STANDARD DRAWING – FORDS & FLOODWAYS FLOOD DEPTH INDICATORS			
DATE: 25/01/21	PLAN No: SD160	SHEET 1 OF 1	ISSUE A