



Representation & Advocacy

September 2018

AS 1597.1-2010 - Incorporating Amendment No.1, August 2018

There has recently been an amendment to the Australian Standard for small box culverts, AS 1597.1:2010.

The recent Amendment added eight more box culvert sizes to Table 2.5 (extract below). Additionally, the removal of note 2 “Other size culverts may be made to a specific order” was a key part of the amendment.

Nominal sizes added to Table 2.5 are shown below.

TABLE 2.5

PREFERRED INTERNAL DIMENSIONS—CULVERT UNITS

Size class mm	Nominal span mm	Nominal height mm
300 × 225	300	225
450 × 225	450	225
450 × 300	450	300
600 × 225	600	300
600 × 300	600	300
600 × 450	600	450
600 × 600	600	600
900 × 300	900	300
900 × 450	900	450
900 × 600	900	600
900 × 750	900	750
900 × 900	900	900
1200 × 300	1200	300
1200 × 450	1200	450
1200 × 600	1200	600
1200 × 750	1200	750
1200 × 900	1200	900
1200 × 1200	1200	1200

The intent of the amendment is to increase the likelihood that culverts will be made to stock, rather than made to order. This change is expected to benefit both manufacturers and asset owners.

Members who choose to align with the changes may wish to amend culvert documentation and advise sales staff.

Access AS 1597.1:2010 and other Australian Standards from [here](#).



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www.nationalprecast.com.au
Suite 2, 13 Brighton Road,
Glenelg SA 5045
P: (08) 8294 0833



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