

STANDARDS AUSTRALIA

Amendment No. 1
to
AS 1597.1:2010
Precast reinforced concrete box culverts
Part 1: Small culverts (not exceeding 1200 mm span and 1200 mm height)

REVISED TEXT

The 2010 edition of AS 1597.1 is amended as follows; the amendment(s) should be inserted in the appropriate place(s).

SUMMARY: This Amendment applies to the Preface and Tables 2.5, 2.6 and 3.3(B).

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Preface

After fourth paragraph *add* the following:

This revision includes Amendment 1 which incorporates an expanded standard size range in Table 2.5. The range of standard sizes specified in Table 2.5 in AS 1597.1 have proven to be too limited for the needs of customers and suppliers. The original Note 2 to Table 2.5 and Table 2.6 has been used by customers to order sizes not specified in the tables, which has caused difficulty for suppliers and increased costs and time delays for customers. This amendment is intended to offer a larger range of standard sizes to suit customer needs and to reduce the need for suppliers to provide sizes not specified in Table 2.5. An extra eight standard sizes have been added to Table 2.5.

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Table 2.5

1 *Delete* Table 2.5 and *replace* with the following:

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	225
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

(continued)

TABLE 2.5 (continued)

Size class mm	Nominal span mm	Nominal height mm
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

2 Delete Note 2 and renumber Note 3 as Note 2.

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Table 2.6

Delete Note 2 and renumber Note 3 as Note 2.

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Table 3.3(B)

First line, Note 1, *add* a full stop after ‘loads’.