

CONTR.	BY	DESCRIPTION	GRID	REV	DATE
REVISION					
A.B.	CONTR.	J.R.	BY	DESCRIPTION	
				DRAWING TEMPLATE REPLACED TO AUSNET SERVICES.	
				GRID	
B				REV	
24-09-2015				DATE	
REVISION					

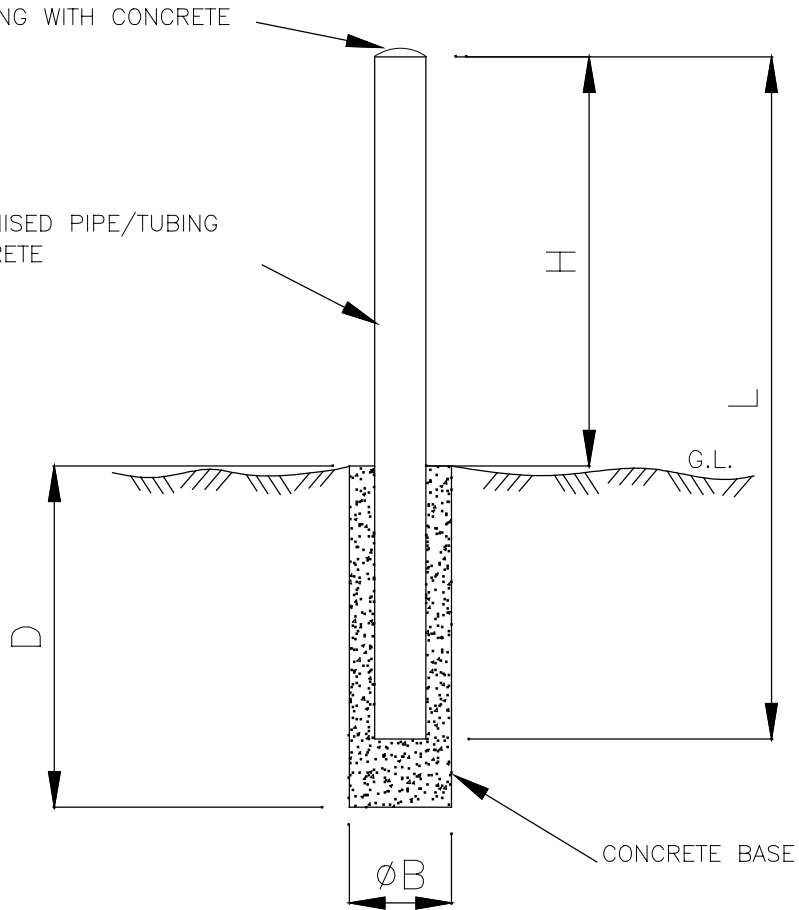
TYPICAL APPLICATION	BOLLARD DIAMETER	HEIGHT (H)	LENGTH (L)	BASE DIA. (B)	BASE DEPTH (D)	DRAWING NUMBER
DOMESTIC (UP TO AL425)	80	600	1000	200	500	S91-5001-1
COMMERCIAL (UP TO AL1000-N0 BY-PASS)	100	600	1000	250	500	S91-5001-2
INDUSTRIAL	150	1200	2000	300	1000	S91-5001-3
HEAVY INDUSTRIAL	200	1200	2000	400	1000	S91-5001-4

NOTES :

1. APPLICATIONS ARE A GUIDE ONLY. BOLLARD CHOICE SHOULD BE DETERMINED ON THE BASIS OF THE LIKELY IMPACT THREAT.
2. BOLLARD PLACEMENT IS RECOMENDED AT 150mm FROM THE FACE OF METER OR CAGE AND AT 600mm SPACING FOR DOMESTIC APPLICATIONS, 1000mm FOR ALL OTHERS.
3. BOLLARDS MAY BE CONSTRUCTED IN ROUND(CHS) OR SQUARE(SHS) TUBING.

FILL PIPE/TUBING WITH CONCRETE

HEAVY GALVANISED PIPE/TUBING SET IN CONCRETE



AusNet services - Gas STD A4

		STANDARD, PROTECTION - ARMCO OR BOLLARD, BOLLARD SELECTION, GUIDE DOMESTIC THRU TO HEAVY INDUSTRIAL TYPE DETAIL	
		DRAWN 8.14 J.W. ENDORSED REV B Anthony Bonacci 24-09-2015	Scale. Refer Above District Plan Ref. (1:2500 unless stated otherwise) Melway or VicRoads
REFERENCED DRAWINGS' TITLE	DRAWING No.	ISSUED 24/09/2015	