

SECTION 10

ABBREVIATIONS

10 ABBREVIATIONS

10.1 *STANDARD ABBREVIATIONS*

A list of standard abbreviations for metric units is shown in Table 10.1.1. The arrangement of upper and lower case letters for each of the abbreviations shall be strictly adhered to.

TABLE 10.1.1

STANDARD METRIC ABBREVIATIONS

<i>UNIT</i>	<i>SYMBOL</i>
Degree (angular)	...°
Degree (Celsius)	°C
Kilogram	kg
Kilometre	km
Kilonewton	kN
Kilopascal	kPa
Megapascal	MPa
Metre	m
Millimetre	mm
Minute (angular)	...'
Newton	N
Pascal	Pa
Radian	RAD
Second (angular)	..."
Tonne	t

10.2 ACCEPTABLE ABBREVIATIONS

A list of commonly used, acceptable abbreviations for bridge and related drawings is given in Table 10.2.1.

Abbreviations shall not contain or carry a full stop.

TABLE 10.2.1

GENERAL ABBREVIATIONS

<i>WORD(S)</i>	<i>ABBREVIATION / SYMBOL</i>
Approximate	APPROX
Australian Height Datum	AHD
Average	AV
Bench Mark	BM
Calculated High Flood Level	CALC HFL
Centre-to centre	C/C
Centres	CTRS
Centreline	CL
Construction Joint	CJ
Countersink	CSK
Diameter	DIA or Ø
- inside / internal	ID
- outside	OD
Downstream	DS
Drawing Number	DRG No
Each Face	EF
Equal Angle	EA
Expansion Bearing	E
Expansion Joint	EJ
Far Face	FF
Fixed Bearing	F
Flat	FL
Head (Bolt)	HD
- Cheese	CH HD
- Countersunk	CSK HD
- Cup	CUP HD
- Hexagon	HEX HD
- Hexagon Socket	HEX SOC HD
- Mushroom	MUSH HD
High Flood Level	HFL

WORD(S)	ABBREVIATION / SYMBOL
Hollow Section	
- Circular	CHS
- Rectangular	RHS
- Square	SHS
International System of Units (Systems International d'Unites)	SI
Intersection Point	IP
Maximum	MAX
Minimum	MIN
Modulus of Elasticity	Mod E
Near Face	NF
No Chamfer or Fillet	NCF
Nominal	NOM
Number	No
Pitch Circle Diameter	PCD
Parallel Flange Channel	PFC
Percentage	%
Plate	PL or \mathbb{R}
Polytetrafluor-Ethylene	PTFE
Polyvinylchloride	PVC
Prestressed Concrete	PSC
Radius	R
Recovery Peg	RP
Reduced Level	RL
Reinforced Concrete	RC
Required	REQD
Reported High Flood Level	REPORTED HFL, REP HFL
Road	RD
Street	ST
Tangent Point	TP
Taper Flange Beam	TFB
Taper Flange Channel	TFC
Typical	TYP
Ultimate Tensile Strength	UTS
Unequal Angle	UEA
Universal Beam	UB
Universal Bearing Pile	UBP
Universal Column	UC
Unplasticised Polyvinylchloride	UPVC
Upstream	US
Ultimate	ULT
Ultimate Limit State	ULS
Vertical Curve	VC

<i>WORD(S)</i>	<i>ABBREVIATION / SYMBOL</i>
Water Level - normal water level - mean high water - mean high water springs - mean low water - mean low water springs	NWL MHW MHWS MLW MLWS

10.3 OTHER ABBREVIATIONS

The use of abbreviations, other than those listed in Tables 10.1 and 10.2 should be avoided.

However, any other abbreviations that are used in the drawings must be listed and explained in the LEGEND on each drawing that such abbreviations are used.