

DEFINITIONS AND ACRONYMS

AASHTO	American Association of State Highway & Transportation Officials
AC	Asphaltic Concrete
ADWF	Average Dry Weather Flow
AHD	Australian High Datum
AMCORD	Australian Model Code for Residential Development
ARI	Average Recurrence Interval
ASD	Approach Sight Distance
ASS	Acid Sulphate Soils
AV	Air Values
BBQ	Bar-Be-Que
CBR	California Bearing Ratio
CD	Compact Disk
Consulting Engineer	Consulting Engineer is an RPEQ
CPESC	Certified Professional in Erosion & Sediment Control
CPTED	Crime Prevention through Environmental Design
DAYS	Business Days
Development	As per <i>Planning Act 2016</i> Development means carrying out building work; or plumbing or drainage work; or operational work; or reconfiguring a lot; or making a material change of use of premises.
DICL	Ductile Iron Cement Lined
EP	Equivalent Persons
ESA	Equivalent Standard Axles
ESC	Erosion Sediment Control
ESCP	Erosion & Sediment Control Plan
ESCS	Erosion & Sediment Control Strategy
ESD	Entering Sight Distance
FNQROC	Far North Queensland Regional Organisation of Councils
FRC	Fibre Reinforced Pipe
HDPE	High Density Polyethylene
IDF	Intensity Frequency Duration
IEAust	Institute Engineering Australia
IPWEA	Institute of Public Works Engineering Australia

ITP	Inspection & Test Plan
K	Potassium
LATM	Local Area Traffic Management
MUTCD	Manual of Uniform Traffic Control Devices
N	Nitrogen
NATA	National Association of Testing Authorities
P	Phosphorus
PASS	Possible Acid Sulphate Soils
PE	Polyethylene
PVC-M	PVC Modified
QDMR	Queensland Department of Main Roads
Qld	Queensland
QUDM	Queensland Urban Drainage Manual
RM	Rising Mains
RPEQ	Registered Professional Engineer Queensland
RPZD	Reduced Pressure Zone Device
SCADA	Supervisory Control and Data Acquisition
SISD	Safe Intersection Sight Distance
SQUIDs	Stormwater Quality Interception Devices
Surveyor	Registered Surveyor with the Surveyors Board Qld
SV	Scour Valves
u PVC	Unplasticised PVC
vpd	vehicles per day
Wet Sediment Basin	A wet sediment basin has the capacity to contain all runoff expected from the y percentile, x- day rainfall depth where, depending on the sensitivity of the receiving waters and/or the duration that the structure is in use: x varies between 2 and 20 days and y varies between 75th and 90th percentile. Refer to Engineers Australia Erosion & Sedimentation Control Manual (White Book)