

**TNZ C1 ADDENDUM No 1 : 1997 THE GENERAL MAINTENANCE
SPECIFICATION**

APPENDIX 1

Glossary of Terms

Generic Terminology and definitions referred to in Transit NZ Specifications.

Sealed Carriageway	That portion of the road pavement sealed to protect and waterproof the underlying pavement, (inclusive of sealed shoulders) and provide a suitable driving surface for vehicles.
Pavement (AS)¹	That portion of a carriageway placed above the subgrade for the support of, and to form a running surface for, vehicular traffic.
Sealed Shoulder	That portion of the sealed carriageway beyond the traffic lane, located between the traffic lane edge line and the edge of seal, generally flush and contiguous with the sealed carriageway.
Unsealed Shoulder	That portion of the carriageway, located between the edge of seal and the shoulder hinge point, having a slope generally no steeper than 12:1, except on curves where the superelevation may increase the slope.
Shoulder Hinge Point	In the cross-section of a road, the point at which the side slope would intersect with the unsealed shoulder, or in the absence of an unsealed shoulder, the sealed shoulder.
Side Slope	That area of road formation, located between the shoulder hinge point and the surface water channel, having a gradient steeper than 12:1.
Surface Water Channel	An open drain or ditch formed for the collection and drainage of water runoff from the road's surface. The width of the channel shall be a minimum of 1.0 metre (0.5 metre either side of the invert).

¹(AS) Australian Standard 1348.1-1986

Batter	That portion of road reserve (land) between the surface water channel and the legal road boundary, excluding any side drains; and inclusive of cuts/fills/embankments or flat/sloping ground.
Side Drain	A longitudinal surface drain or ditch, usually U-shaped and generally located between the surface water channel and the legal road boundary. In some situations the side drain may run immediately adjacent to the road pavement and collect surface water runoff from the road surface and adjacent land.
Verge	That area of road reserve located between the shoulder hinge point and the legal road boundary.
Cutout Drain	An open drain or ditch formed to drain water from the surface water channel to a side drain or natural water course.

