

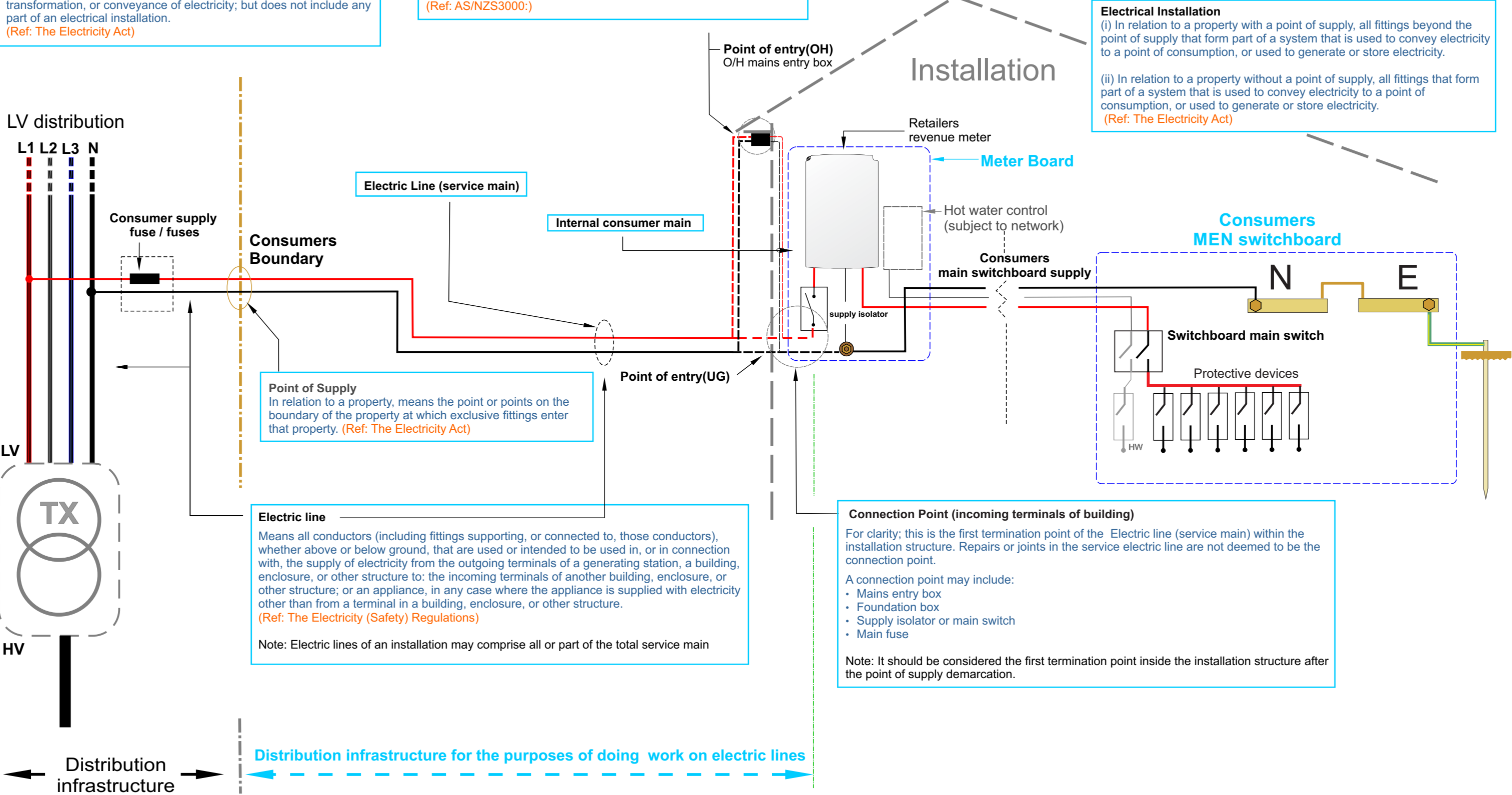
Guidelines to defining network connections

Clarifying the Limits of Work for Distribution Line Mechanics

Works
Works means any fittings that are used, or designed or intended for use, in or in connection with the generation, conversion, transformation, or conveyance of electricity; but does not include any part of an electrical installation.
(Ref: The Electricity Act)

Point of entry For our purposes of these clarifications this is the point at which the service mains (Overhead O/H) or (Underground U/G) enters an installation structure.
(Ref: AS/NZS3000:)

Electrical Installation
(i) In relation to a property with a point of supply, all fittings beyond the point of supply that form part of a system that is used to convey electricity to a point of consumption, or used to generate or store electricity.
(ii) In relation to a property without a point of supply, all fittings that form part of a system that is used to convey electricity to a point of consumption, or used to generate or store electricity.
(Ref: The Electricity Act)



Point of Supply
In relation to a property, means the point or points on the boundary of the property at which exclusive fittings enter that property. (Ref: The Electricity Act)

Electric line
Means all conductors (including fittings supporting, or connected to, those conductors), whether above or below ground, that are used or intended to be used in, or in connection with, the supply of electricity from the outgoing terminals of a generating station, a building, enclosure, or other structure to: the incoming terminals of another building, enclosure, or other structure; or an appliance, in any case where the appliance is supplied with electricity other than from a terminal in a building, enclosure, or other structure.
(Ref: The Electricity (Safety) Regulations)

Note: Electric lines of an installation may comprise all or part of the total service main

Connection Point (incoming terminals of building)
For clarity; this is the first termination point of the Electric line (service main) within the installation structure. Repairs or joints in the service electric line are not deemed to be the connection point.

A connection point may include:
• Mains entry box
• Foundation box
• Supply isolator or main switch
• Main fuse

Note: It should be considered the first termination point inside the installation structure after the point of supply demarcation.