Engineering Application Lodgement Checklist

Checklist for lodgement of application for Engineering Approval for Kerb Outlet and Stormwater Works Over

The following items of information are required before an Engineering Approval can be issued:

Kerb Outlet- Requirements

- ☐Your application is exempt from a building consent (provide PIM)
- ☐Location of proposed kerb outlet Distance to:
  - ☐Driveways
  - ☐Street trees
  - ☐Power poles, streetlights, and other street furniture
  - ☐Existing stormwater and wastewater assets
  - ☐Location of private stormwater system on site including mitigation.
  - ☐Overland flow path (if present)
  - ☐Pipe size, Material, Gradient and Levels

- ☐Cross-section of kerb showing:
  - ☐Kerb type (AC standard kerb & channel, mountable kerb, nib kerb)
  - ☐Outlet detail (kerb adaptor, core-drilled opening, etc.)
- ☐Reinstatement details for berm, footpath, and kerb (must meet Auckland Transport standards)
- ☐Construction Methodology
- ☐Completed kerb discharge checklist
- ☐All drawings signed by a suitably qualified person

Stormwater Works Over Approval Requirements

- ☐Your application is exempt from a building consent (provide PIM)
- ☐As-built plans of existing stormwater line
- ☐CCTV and condition report
- ☐Pipe material, size, depth, and alignment
- ☐Invert levels and cover levels
- ☐Location of manholes, junctions, bends, and connections
- ☐Confirmation of any easements
- ☐Capacity check if any upgrade is required
- ☐Site plan showing building footprint relative to stormwater line
- ☐Minimum clearances (horizontal and vertical)
- ☐Cross-sections showing building foundations in relation to pipe
- ☐Long section of stormwater pipe under or near the building
- ☐Structural details of foundation bridging or protection work
- ☐Location of overland flow paths (if applicable)
- ☐Dimensions to boundaries and pipe centreline
- ☐Levels clearly shown
- ☐All drawings signed by a suitably qualified person

Deposit (refer to 'Fees and Charges' brochure, or online at www.aucklandcouncil.govt.nz)

If ALL the above documentation is provided, Engineering Approval should be approved within 20 working days.