Appendix B: Standard construction drawings

Where the drawings in NZS4404:2010 and the Supplement document table conflict, precedence shall be given to the supplement document.

Add the following:

**Roading**
- RD-WDC-001 Urban Residential Concrete Path
- RD-WDC-002 Urban Residential Sealed Path
- RD-WDC-003 Right of Way Crossing Concrete Path
- RD-WDC-004 Right of Way Sealed Footpath
- RD-WDC-005 Right of Way Concrete Path (4-6 Dwellings)
- RD-WDC-006 Right of Way Sealed (4-6 Dwellings)
- RD-WDC-007 Commercial Concrete Path
- RD-WDC-008 Commercial Sealed Footpath
- RD-WDC-009 Maximum Change of Grade (Urban Vehicles)
- RD-WDC-010 Maximum Breakover Angles
- RD-WDC-011 Rural Heavy
- RD-WDC-012 Rural Residential
- RD-WDC-013 Rural Residential (ROW)
- RD-WDC-014 Typical Cross Section – Cul De Sac
- RD-WDC-015 Typical Cross Section – Section
- RD-WDC-016 Typical Cross Section – Right of Way
- RD-WDC-017 Typical Cross Section – Services
- RD-WDC-018 Transformer Location (Preferred)
- RD-WDC-019 Footpath Construction
- RD-WDC-020 Mobility Crossing Ramps
- RD-WDC-021 Kerb and Channel Details

**Common Details**
- CM-WDC-001 Linetypes and Symbols
- CM-WDC-002 Depth Contours Cut/Fill Areas
- CM-WDC-003 Typical MH As Built Level Requirements
- CM-WDC-004 Typical Sewer Manhole
- CM-WDC-005 Open Back Sump
- CM-WDC-006 Max Pit
- CM-WDC-007 Catch Pit
- CM-WDC-008 Stormwater lateral connection to main 1.5m deep or less
- CM-WDC-009 Stormwater Connection to Kerb & Channel (standard)
- CM-WDC-010 Stormwater Connection to Kerb & Channel (sealed system)
- CM-WDC-011 Stormwater Connection to Existing System
- CM-WDC-012 Stormwater Connection to Kerb (well up sump)
- CM-WDC-013 Sanitary Sewer Connection Upgrade of Existing Lateral
- CM-WDC-014 Sanitary Sewer Lateral Connection Detail
- CM-WDC-015 Carriageway Restoration
- CM-WDC-016 Manhole Haunching
- CM-WDC-017 Pipe Installation
- CM-WDC-018 Rodding Point
- CM-WDC-019 Sanitary Sewer Discharge Lot with Street Frontage
- CM-WDC-020 Sanitary Sewer Discharge Rear Lots on ROW (2)
- CM-WDC-021 Sanitary Sewer Discharge Rear Lots on ROW (3+)
- CM-WDC-022 Sanitary Sewer Discharge Public Sewer on Private Land
- CM-WDC-023 Sanitary Sewer Discharge Common Private Sewer
- CM-WDC-024 Alternative Subsoil Drain
CM-WDC-025  Subsoil Details
CM-WDC-026  Installation of Lead-ins for Telecommunications (new subdivisions)

Water Supply
WS-WDC-001  Valve Installation
WS-WDC-002  Hydrant Installation
WS-WDC-003  Box-Frame Details
WS-WDC-004  Connections – Service Marking
WS-WDC-005  Connections – Two Riders off Fire Main
WS-WDC-006  Connections – Half Way Rider Link to Main
WS-WDC-007  Connections – Mains to Main
WS-WDC-008  Connections – Combie Tee (PVC Main)
WS-WDC-009  Connections – Combie Cross (PVC Main)
WS-WDC-010  Reduced Pressure Valves
WS-WDC-011  Service Connection Main or Rider to Boundary
WS-WDC-012  Principal Main to Boundary