**Design and Construction Note 401.05**

**Standard Kerb Types and Installation Details**

**Granite Kerb and Footing Cross-Sections**

Reviewed: 17/11/2021

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**BARRIER KERB**

- **COMPACTED SUB-GRADE**
- **ISOLATION JOINT**
- **30mm OF 32MPa 1:3 CEMENT SAND MORTAR MIX. PRIMER LAYER (DAVCO DAVALASTIC) LAID BETWEEN FOOTING & GRANITE**
- **32MPa CONCRETE FOOTING. MAX 20mm AGGREGATE**
- **COMPACTED SUB-GRADE**

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**FLUSH KERB**

- **COMPACTED SUB-GRADE**
- **ISOLATION JOINT**
- **30mm OF 32MPa 1:3 CEMENT SAND MORTAR MIX. PRIMER LAYER (DAVCO DAVALASTIC) LAID BETWEEN FOOTING & GRANITE**
- **32MPa CONCRETE FOOTING. MAX 20mm AGGREGATE**
- **95% MMDD COMPACTED SUB-GRADE**

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**SEMI-MOUNTABLE KERB**

- **COMPACTED SUB-GRADE**
- **ISOLATION JOINT**
- **30mm OF 32MPa 1:3 CEMENT SAND MORTAR MIX. PRIMER LAYER (DAVCO DAVALASTIC) LAID BETWEEN FOOTING & GRANITE**
- **32MPa CONCRETE FOOTING. MAX 20mm AGGREGATE**
- **95% MMDD COMPACTED SUB-GRADE**

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**MOUNTABLE KERB**

- **COMPACTED SUB-GRADE**
- **ISOLATION JOINT**
- **30mm OF 32MPa 1:3 CEMENT SAND MORTAR MIX. PRIMER LAYER (DAVCO DAVALASTIC) LAID BETWEEN FOOTING & GRANITE**
- **32MPa CONCRETE FOOTING. MAX 20mm AGGREGATE**
- **95% MMDD COMPACTED SUB-GRADE**