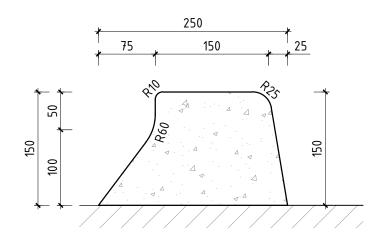
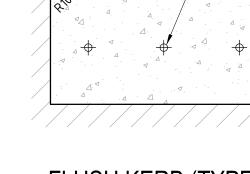
CITY OF ALBANY ENGINEERING SERVICES STANDARD CONSTRUCTION DRAWINGS

CATEGORY	DRAWING No.	DRAWING TITLE	REVISION		
DRAINAGE	STD-01-01	TYPICAL MANHOLE	REV 0		
DIVAINAGE	STD-01-02	UNIVERSAL SIDE ENTRY PIT	REV 0		
	STD-01-03	COMBINATION SIDE ENTRY PIT	REV 0		
	STD-01-04	GRATED GULLY PIT	REV 0		
	STD-01-05	HOUSE CONNECTION PIT	REV 0		
	STD-01-06	UNDERGROUND STORAGE PIT	REV 0		
	STD-01-07	KERB OUTLET	REV 0		
KERBING	STD-02-01	TYPE 1 KERB PROFILES	REV 0		
	STD-02-02	TYPE 2 KERB PROFILES	REV 0		
	STD-02-03	TYPE 3 KERB PROFILES	REV 0		
	STD-02-04	CONCRETE APRON	REV 0		
PATHWAYS	STD-03-01	CONCRETE PATHWAY DETAILS	REV 0		
	STD-03-02	ASPHALT PATHWAY DETAILS	REV 0		
	STD-03-03	PEDESTRIAN RAMP - TYPE 1	REV 0		
	STD-03-04	PEDESTRIAN RAMP - TYPE 2	REV 0		
SIGNS	STD-04-01	STREET NAME SIGNS	REV 0		
CROSSOVERS	STD-05-01	STANDARD CROSSOVER – CONCRETE	REV 0		
	STD-05-02	STANDARD CROSSOVER - ASPHALT	REV 0		
	STD-05-03	STANDARD CROSSOVER - PAVED	REV 0		



BARRIER KERB (TYPE 1) SCALE: 1:5



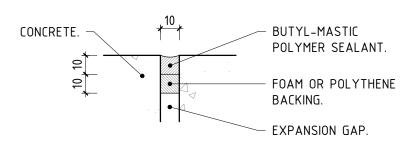
FLUSH KERB (TYPE 1) SCALE: 1:5

250

125

125

300



TYPICAL KERB PROFILES.

250x100 CONCRETE

KEY.

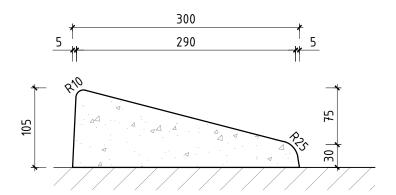
EXPANSION JOINT DETAIL

TYPICAL KERB KEYING
SCALE: 1:5

SCALE: 1:2

NOTES:

- CONCRETE FOR KERBING SHALL CONFORM TO AS 1379-1991.
- 2. MINIMUM COMPRESSIVE STRENGTH 25MPa AT 28 DAYS.
- 3. MAXIMUM AGGREGATE SIZE 14mm.
- . MAXIMUM SLUMP 75mm.
- 5. KEYED KERBING SHALL BE PROVIDED WHERE RADIUS OF CURVATURE IS LESS THAN 40m.
- 6. ALL TYPE 1 MOUNTABLE KERB TO BE KEYED.
- 7. CONTRACTION JOINTS SHALL BE PROVIDED AT 2.0m CENTRES CONSISTING OF A GROOVE TROWELLED INTO THE CONCRETE SURFACE.
- 8. EVERY ALTERNATE JOINT SHALL BE AN EXPANSION JOINT AND SHALL CONSIST OF A FOAM FILLED, MASTIC GAP, 10mm WIDE CUT TO THE FULL DEPTH OF THE KERB.



MOUNTABLE KERB (TYPE 1)

SCALE: 1:5



SEMI-MOUNTABLE KERB (TYPE 1)

SCALE: 1:5

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CONSTRUCTION ISSUE

3 N10 BARS @ 100mm CRS. LOCATED

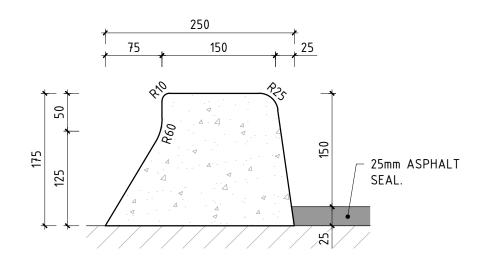
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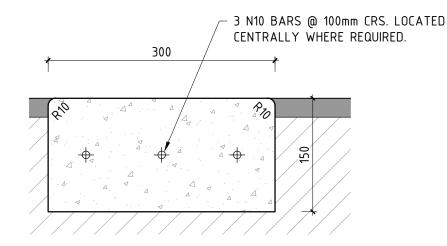
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CITY OF ALBANY ENGINEERING SERVICES
STANDARD CONSTRUCTION DRAWINGS

	DRAWING NAME								
JLP	TYPE 1 KERB PROFILES - 2 COAT SEAL								
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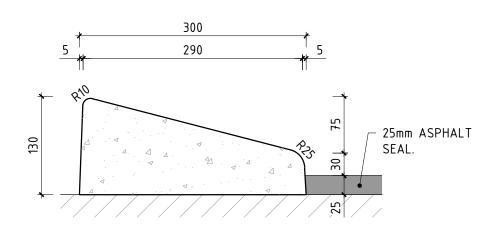


BARRIER KERB (TYPE 2) SCALE: 1:5



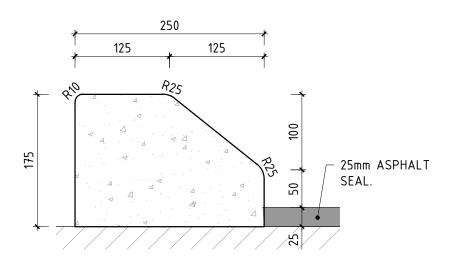
FLUSH KERB (TYPE 2)

SCALE: 1:5



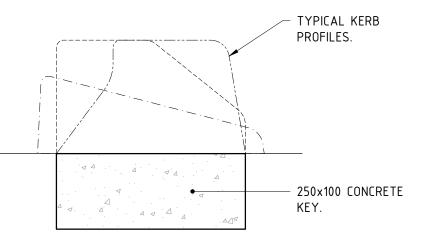
MOUNTABLE KERB (TYPE 2)

SCALE: 1:5



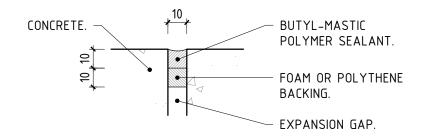
SEMI-MOUNTABLE KERB (TYPE 2)

SCALE: 1:5



TYPICAL KERB KEYING

SCALE: 1:5



EXPANSION JOINT DETAIL

SCALE: 1:2

NOTES:

- 1. CONCRETE FOR KERBING SHALL CONFORM TO AS 1379-1991.
- 2. MINIMUM COMPRESSIVE STRENGTH 25MPa AT 28 DAYS.
- 3. MAXIMUM AGGREGATE SIZE 14mm.
- 4. MAXIMUM SLUMP 75mm.
- 5. KEYED KERBING SHALL BE PROVIDED WHERE RADIUS OF CURVATURE IS LESS THAN 40m.
- 6. CONTRACTION JOINTS SHALL BE PROVIDED AT 2.0m CENTRES CONSISTING OF A GROOVE TROWELLED INTO THE CONCRETE SURFACE.
- 7. EVERY ALTERNATE JOINT SHALL BE AN EXPANSION JOINT AND SHALL CONSIST OF A FOAM FILLED, MASTIC GAP, 10mm WIDE CUT TO THE FULL DEPTH OF THE KERB.

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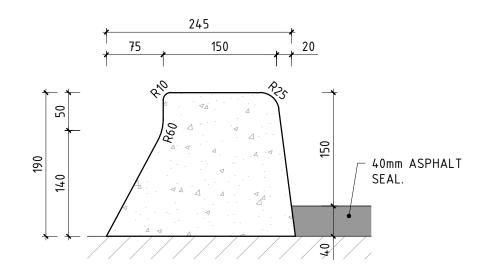
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CITY OF ALBANY ENGINEERING SERVICES STANDARD CONSTRUCTION DRAWINGS

TYPE 2 KERB PROFILES - 25mm ASPHALT

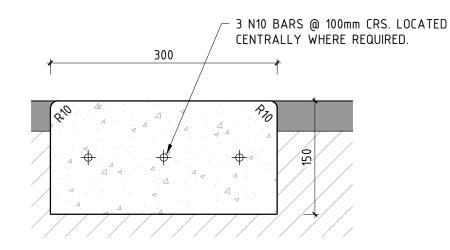
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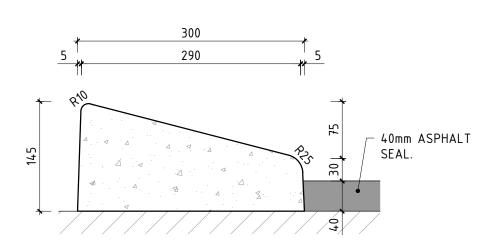
BARRIER KERB (TYPE 3)

SCALE: 1:5



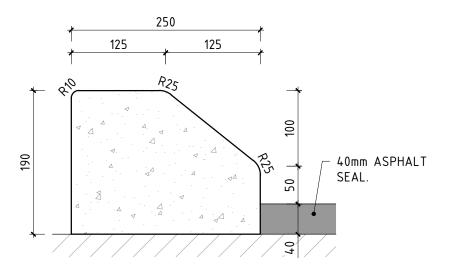
FLUSH KERB (TYPE 3)

SCALE: 1:5



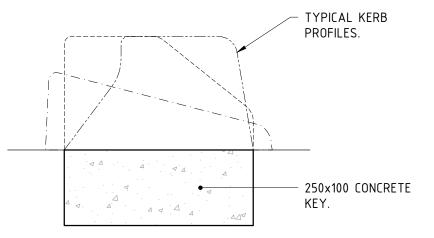
MOUNTABLE KERB (TYPE 3)

SCALE: 1:5



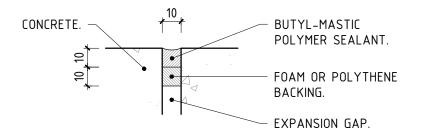
SEMI-MOUNTABLE KERB (TYPE 3)

SCALE: 1:5



TYPICAL KERB KEYING

SCALE: 1:5



EXPANSION JOINT DETAIL

SCALE: 1:2

NOTES:

- CONCRETE FOR KERBING SHALL CONFORM TO AS 1379-1991.
- 2. MINIMUM COMPRESSIVE STRENGTH 25MPa AT 28 DAYS.
- 3. MAXIMUM AGGREGATE SIZE 14mm.
- 4. MAXIMUM SLUMP 75mm.
- 5. KEYED KERBING SHALL BE PROVIDED WHERE RADIUS OF CURVATURE IS LESS THAN 40m.
- 6. CONTRACTION JOINTS SHALL BE PROVIDED AT 2.0m CENTRES CONSISTING OF A GROOVE TROWELLED INTO THE CONCRETE SURFACE.
- 7. EVERY ALTERNATE JOINT SHALL BE AN EXPANSION JOINT AND SHALL CONSIST OF A FOAM FILLED, MASTIC GAP, 10mm WIDE CUT TO THE FULL DEPTH OF THE KERB.

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CONSTRUCTION ISSUE

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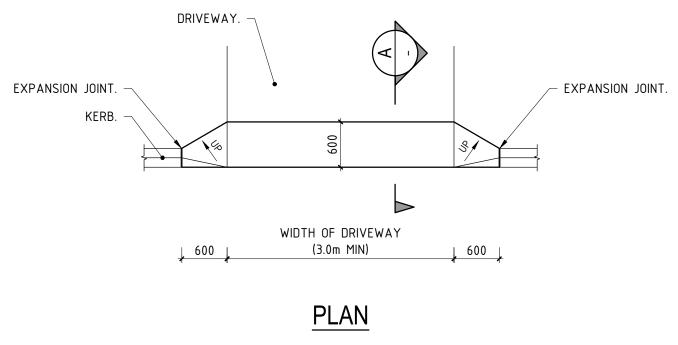
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CITY OF ALBANY ENGINEERING SERVICES STANDARD CONSTRUCTION DRAWINGS

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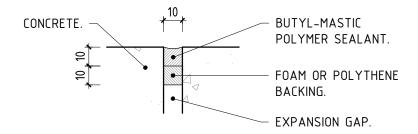
ELEVATION



CONCRETE APRON

SCALE: 1:50

NOTE: CONCRETE APRONS ARE NOT REQUIRED IN AREAS WHERE MOUNTABLE KERBING HAS BEEN USED.

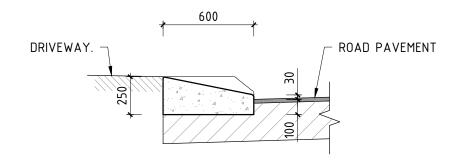


EXPANSION JOINT DETAIL

SCALE: 1:2

NOTES:

- 1. CONCRETE STRENGTH TO BE 25MPa COMPRESSIVE STRENGTH AT 28 DAYS. MAXIMUM AGGREGATE SIZE 14mm AND SLUMP OF 75mm
- CONCRETE APRON TO HAVE A DEEP BROOM FINISH (2mm) WITH A SMOOTH EDGE APPROX 75mm WIDE AT EDGES AND EXPANSION JOINTS.
- 3. EXPANSION JOINT PACKING MATERIAL TO EXTEND 50MM BELOW BASE OF PATH AND 10MM OUT OF SIDES TO ENSURE COMPLETE SEPARATION OF PANELS.
- 4. F62 STEEL REINFORCING MESH REQUIRED IN COMMERCIAL/INDUSTRIAL & HEAVY INDUSTRIAL APRONS ONLY. REFER TO CITY OF ALBANY ENGINEERING SERVICES STANDARD CONSTRUCTION DRAWING STD-05-01 FOR CROSSOVER DETAILS.



SECTION A
SCALE: 1:25

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