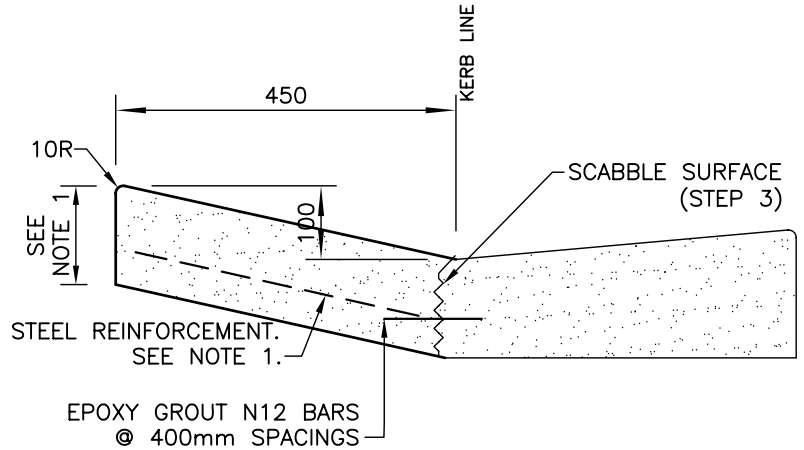
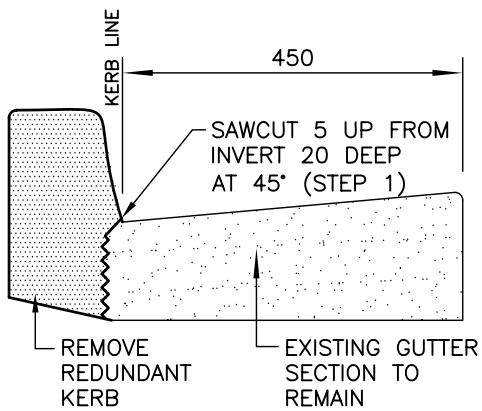


PLAN

10 THICK EXPANSION JOINT OF APPROVED MATERIAL (FULL DEPTH)

10 THICK EXPANSION JOINT OF APPROVED MATERIAL (FULL DEPTH)




SECTION A-A

NOTES

1. REFER TO KIAMA COUNCIL'S STANDARD DRAWING R01 FOR LAYBACK SPECIFICATIONS, INCLUDING THICKNESS OF NEW LAYBACK AND PROVISION OF STEEL REINFORCEMENT.
2. THIS DRAWING SHALL ONLY BE USED WHERE THE EXISTING LAYBACK GUTTER IS IN GOOD CONDITION. IF THE GUTTER IS DAMAGED PRIOR TO OR DURING CONSTRUCTION, REFER TO COUNCIL'S STANDARD DRAWING R02 FOR FULL LAYBACK REPLACEMENT.

REPLACEMENT METHOD

- STEP 1: SAW CUT EXISTING KERB 5 UP FROM GUTTER INVERT, 20 DEEP AT 45°. TRANSVERSE SAWCUT KERB AT EITHER END OF PROPOSED LAYBACK.
- STEP 2: REMOVE REDUNDANT SECTION OF KERB.
- STEP 3: SCABBLE SURFACE OF GUTTER WHERE LAYBACK IS TO BE JOINED.
- STEP 4: DRILL HOLES AT MAXIMUM 400mm CENTRES AND PLACE 150mm LONG STARTER BARS INTO EXISTING CONCRETE. BARS TO BE FIXED WITH EPOXY GROUT AND SET A MINIMUM 70mm INTO CONCRETE.
- STEP 5: SECURELY FIX FORMWORK TO PREVENT LATERAL MOVEMENT OR BOWING.
- STEP 6: THOROUGHLY CLEAN SCABBLED SURFACE WITH WATER OR BROOM. CONTACT COUNCIL TO ARRANGE INSPECTION.
- STEP 7: AFTER FORMWORK HAS BEEN APPROVED, APPLY 'CEMSTICK' OR SIMILAR BONDING AGENT TO THE SCABBLED SURFACE AND POUR KERB USING ONLY PLAIN CONCRETE.

Scale	N.T.S	Issue No.	A	KIAMA MUNICIPAL COUNCIL 	Std Dwg.	
Drawn	D.B	Datum	Assumed		REPLACEMENT OF REDUNDANT KERB WITH LAYBACK	R04
Checked	B.W	Date	MAY 2009			