

NOTES:

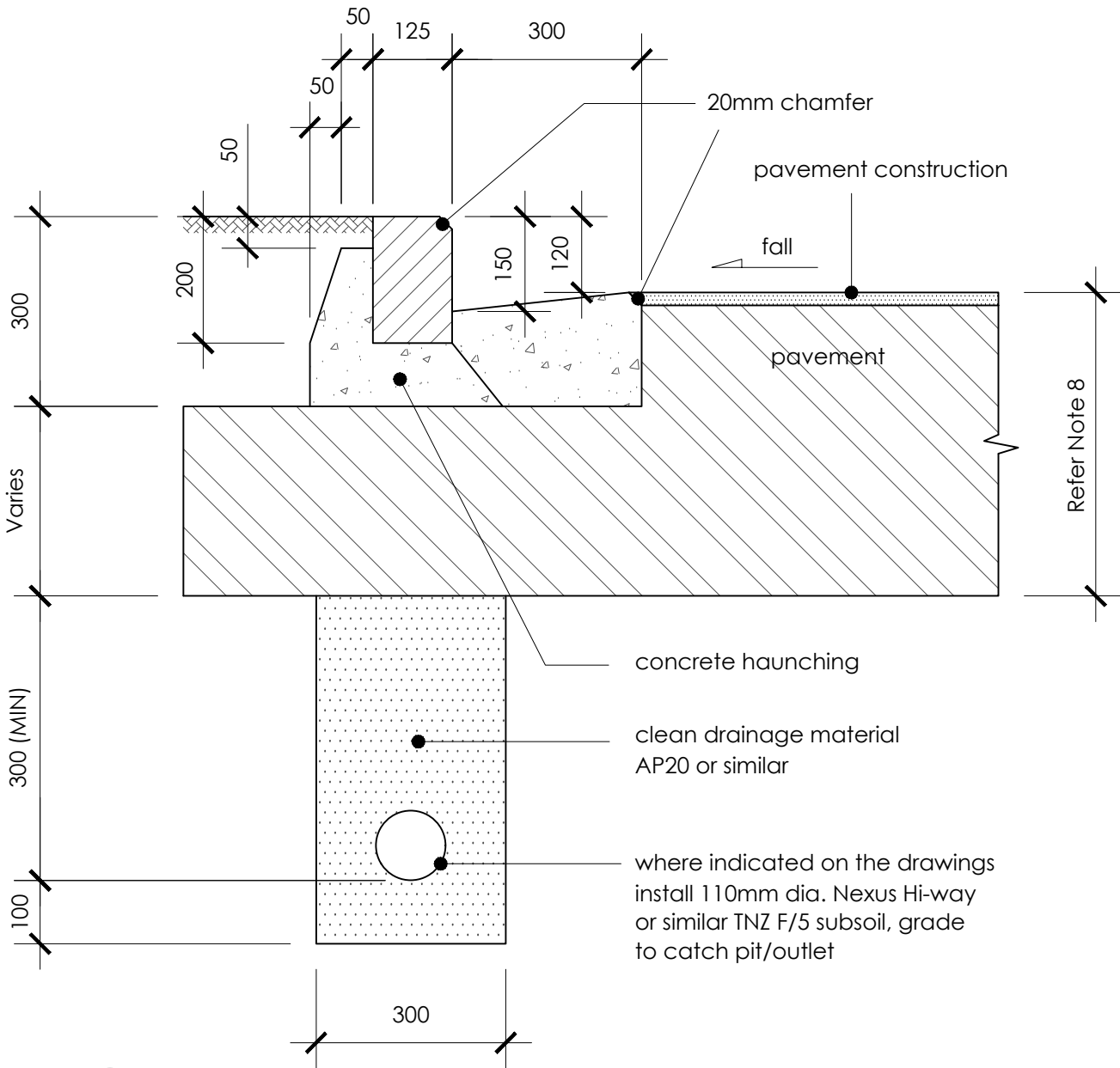
1. All dimensions in millimetre unless stated otherwise.

2. Pavement layers to extend under kerb and channel.

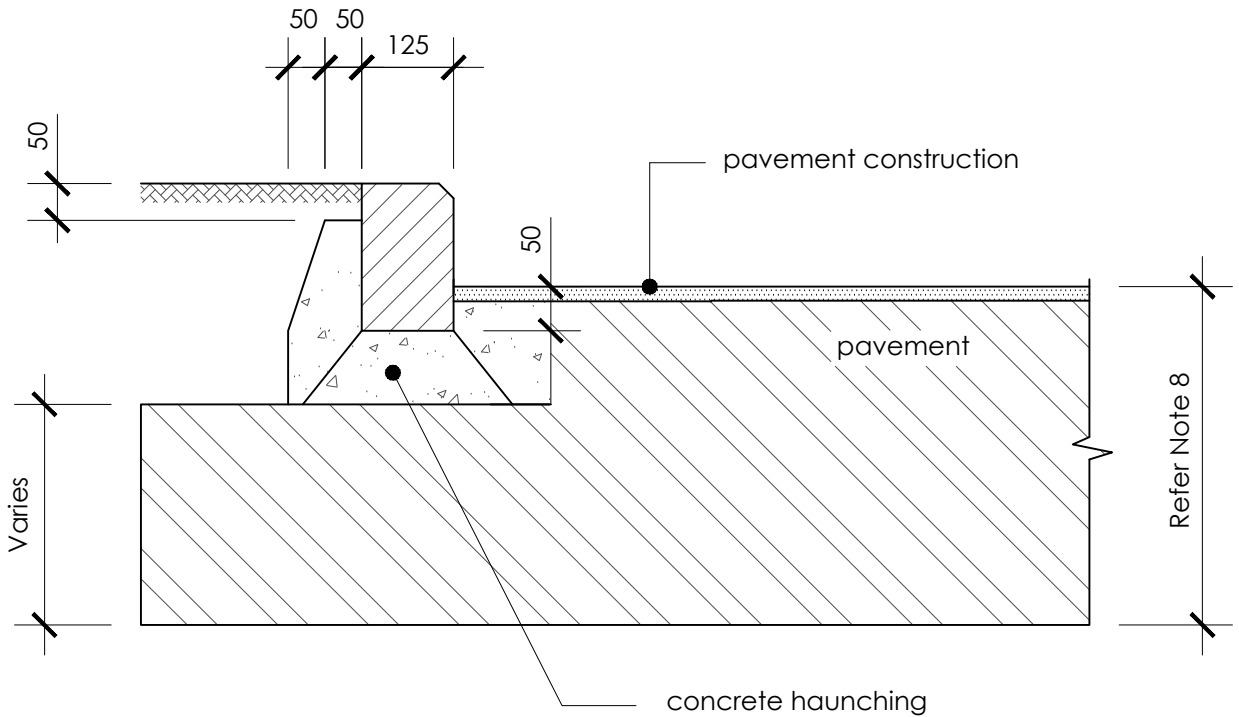
3. Concrete to be constructed in accordance with NZS 3109.

4. Concrete grades for kerbs:
precast kerb blocks 20mPa
in-situ channel and haunching 20mPa
extruded concrete 25mPa

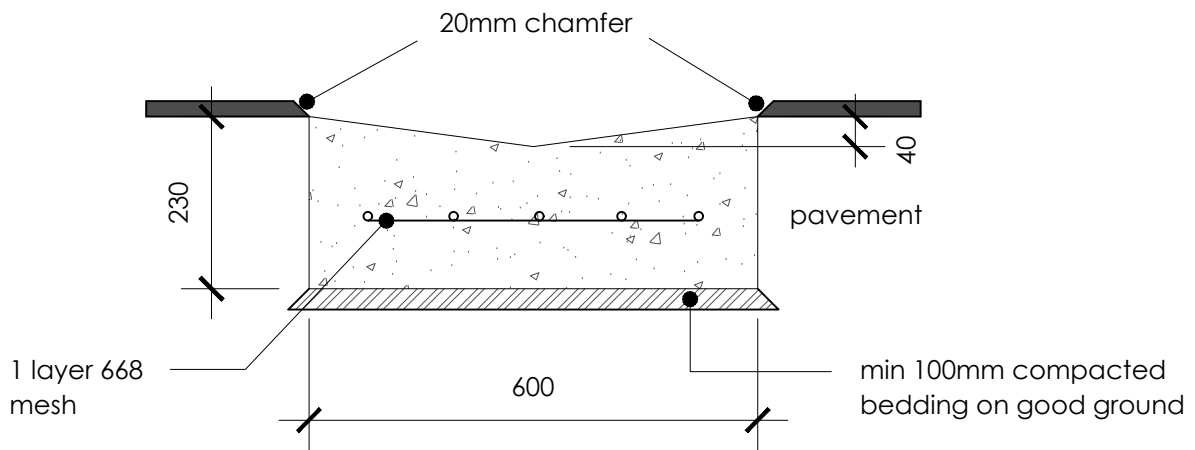
5. Bedding for kerbs:
kerbing to be laid on 100mm MIN GAP65 subbase in roads
and 100mm AP40 footpaths (where subgrade CBR>5). If
the subgrade CBR<5 undercut and backfilled with an
approved filling material as directed by the Engineer.
7. Jointing for kerbs:
Precast kerb 10mm MIN neatly pointed with cement
mortar. Extruded kerbs cracking control joints formed
or saw cut at MAX 3m intervals. If footpath is adjacent
to kerb, a saw cut shall coincide with every concrete
footpath joint.



B STANDARD KERB AND CHANNEL
SCALE 1 : 10



C KERB ONLY DETAIL
SCALE 1 : 10



A CONCRETE V-CHANNEL (DISH DRAIN)
SCALE 1 : 10

REVISION	BY	APP'D	DATE	NOTES
A - FOR TENDER			FEB 2018	



Box 102
Avarua District
Rarotonga
PH: 20321
Fax: 24321
Web: www.ici.gov.ck

PROJECT TITLE
RAROTONGA ROAD IMPROVEMENT PROJECT – POKOINU TO ARORANGI
DRAWING TITLE
TYPICAL KERB AND CHANNEL DETAILS

DESIGNED:	G. Clayton	DATE:	08.01.18	CHECKED:	T. Mana	DATE:	
DRAWN:	J. Akaruru	DATE:	26.02.18	APPROVED:	Secretary, ICI	DATE:	
CLIENT NAME:	ICI	SCALES:	As Shown	DWG No.	10041 - C18 - 600	SHT No.	01 OF 01