



TYPICAL SECTION - TUPAPA ROAD IMPROVEMENT - 10m ROAD RESERVE
SCALE 1 : 50

PROPOSED CONSTRUCTION
METHODOLOGY

1. Advise Public and local residence of construction works.
2. Install and maintain traffic management.
3. Service location/ protection works.
4. Complete utility service in conjunction with utility providers.
5. Construct SW water drainage infrastructure.
6. Scarify existing pavement.
7. Undercut existing failed pavement infrastructure.
8. Evacuate existing road shoulders for pavement widening.
9. Supply and compact AP40 basecourse to pavement widening and overlay zone.
10. Construct surfacing.
11. Installation of pavement marking RRPM5 and signage.
12. Topsoil & grass including removal of construction material from site.

NOTE:

1. Pavement Subgrade CBR to be = 5% contractor to confirm on site with scalar Pentrometer testing.
2. Basecourse to comply with specification requirements tility services.
3. Not shown for clarity.

REVISION	BY	APP'D	DATE	NOTES

PLANNING AND DESIGN SERVICES



Infrastructure
Cook Islands

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

PROJECT TITLE	RAROTONGA ROAD IMPROVEMENT PROJECT – POKOINU TO ARORANGI
DRAWING TITLE	Typical Section – Tupapa Road Improvement – 10m Road Reserve

DESIGNED:	G. Clayton
DRAWN:	J. Akaruru
CLIENT NAME:	Infrastructure Cook Islands

DATE:	08.01.18
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SCALES:	As Shown

CHECKED:	T. Mana
APPROVED:	Secretary, ICI
DWG No.	10041 - C18 - 700

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DATE:	
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