REPORT ON THE CONDITION OF THE LINESMAN'S HUTS ON THE FIFTEEN MILE SPUR

December 1999



View from 15 Mile Spur Lineman's huts

INTRODUCTION

HUT 1

The two huts on Fifteen Mile Spur (GR 260134 Khancoban 1:50 000) are situated on a very exposed part of the ridge and orientated east/west. The most westerly hut (from now on referred to as Hut 1) is shown in photograph A below.



Photograph A

The condition of the hut.

The hut is approximately 3m by 4m and the survey carried out on December 5 1999 identified the following problems

- the weather board cladding needs replacing on the northern wall and the lower northern end of the eastern wall
- where the weather boards are missing they have been replaced with iron sheeting (see photograph B)
- the roof appears to be sound but leaking in a number of spots
- the soffit lining has rotten out (see photograph C)
- the structure is sitting on two 100mm x 150mmx 5m wooden beams which are currently sound but are sitting in a bog (see photograph D)
- \bullet the north western corner of the hut is subsiding and twisting the framework of the hut (see photograph E)
- the internal masonite lining is rotting (see photograph F)
- A box covering a ventilation hole on the southern wall is rotting (see photograph E)
- The external cladding was once cream and is need of either repainting or oiling



Photograph B



Photograph C



Photograph D



Photograph E



Photograph F

HUT 2

The most easterly hut (Hut 2) is a skillion roofed hut in far better condition than Hut 1 It is a weather board structure of more recent vintage than Hut 1 and can be seen below in Photograph G.



Photograph G

The condition of Hut 2.

The hut is also approximately 2.5m by 4m and the survey carried out on December 5 1999 identified the following problems

- the paint on the external cladding is badly weathered (see photograph G)
- the roof appears to be sound but leaking in a number of spots
- the lining in the ceiling has rotten out (see photograph H)
- the wood stove has been removed(see photograph I)
- The internal cladding was once cream and is need of repainting.



Photograph H



Photograph I

PROPOSED REPAIRS TO BE COMPLETED BY MARCH 2000

HUT 1

REPAIR	MATERIALS REQUIRED
Repair roof	4 x 1.8 sheets of roof iron 4 litres of rust neutraliser 4litres of slate grey roofing paint 1 x tube of silicon sealer
Replace and repair weatherboard	90 x lin m of 165mm weaterboard 3 kg of nails
Replace internal lining	60 x square metres of masonite sheeting 20m cover strips 50mm 2 kg of nails
Replace sofit lining	16 metres of 450mm fibro sofit lining 1kg of clouts
Replace and repair studs	2x 50 x 50 x 2.7m hardwood studs
Paint or oil for two coats for external cladding	Amount suitable for 100 square metres

HUT 2

MATERIALS REQUIRED
1m of flashing
1 tube of silicon sealer
12 square metres of masonite sheeting 2 kg of nails
12 m of 50mm cover strip
18 metres of quad
Amount suitable for 100 square metres
Amount suitable for 100 square metres 4 litre x paint stripper