



Monday 30th July 2012

To:- THE CHAIRMAN - PUBLIC WORKS COMMITTEE

Ref:- Base Infrastructure Works Project Under The Security Improvement Program - SIMPSON  
BARRACKS - Macleod, Victoria 3085

Dear Sir,

This submission requests that the decision for the construction of the proposed new island and entry point at Yallambie Road, Macleod, be deferred until a further examination of other potential solutions are more thoroughly assessed.

The proposed entry as it stands has several disadvantages, which include the following -

**Traffic** -

Yallambie Road is the main exit point for vehicles from the area, into Greensborough Highway travelling left towards the City or right towards the Metropolitan Ring Road.

According to Vic Roads, the number of vehicles turning into and out of Yallambie Road to and from Greensborough Highway at morning Peak hours, will increase from approximately 50+ per hour to over 150+ per hour and a similar number at evening Peak hours. **This would be three times the present volume.**

Since the distance from the intersection to the proposed island and entrance, as can be seen by referring to Map 1 and 1A, is only 114 metres, traffic delays (which are already occurring) will be considerably increased.

**Environmental Impact** -

In view of the increase in the volume of traffic, there will inevitably be an increase in noise and pollution, on a daily basis, for longer periods of time, leading to a deterioration in the quality of life in the area.

**Unnecessary Duplication** -

There are already **two existing entrances** into the Barracks on Yallambie Road. These will be closed if the new proposed construction proceeds.

### **Possible Alternatives** -

There are at least two more effective and less disruptive locations for a new entry point, which can be referred to on Maps 2 and 3.

1. The two existing entrances on Yallambie Road, either or both of which, could be used for entrance and exit to the Barracks. An additional island, very close to the main intersection at Watson Street would then no longer be required. This would allow for a smoother flow of traffic to and from the intersection at Greensborough Highway, as well as the dispersal of traffic into the side roads off Yallambie Road.

2. The construction of an entrance into the Barracks on Greensborough Highway, directly opposite Erskine Road (see Map 3), where there is an existing set of traffic lights, would admittedly require some road construction. However, this would cause minimal delay to the traffic flow in both directions on Greensborough Highway, as well as creating easy entrance and exit to and from the Barracks, with the use of these traffic lights.

Thanking you for your kind attention

Yours sincerely

Philip Pyros



MAP 1(A)

GREENSBOROUGH HIGHWAY

SHELL SERVICE STATION

YALLAMBIE ROAD

WATSON RD.

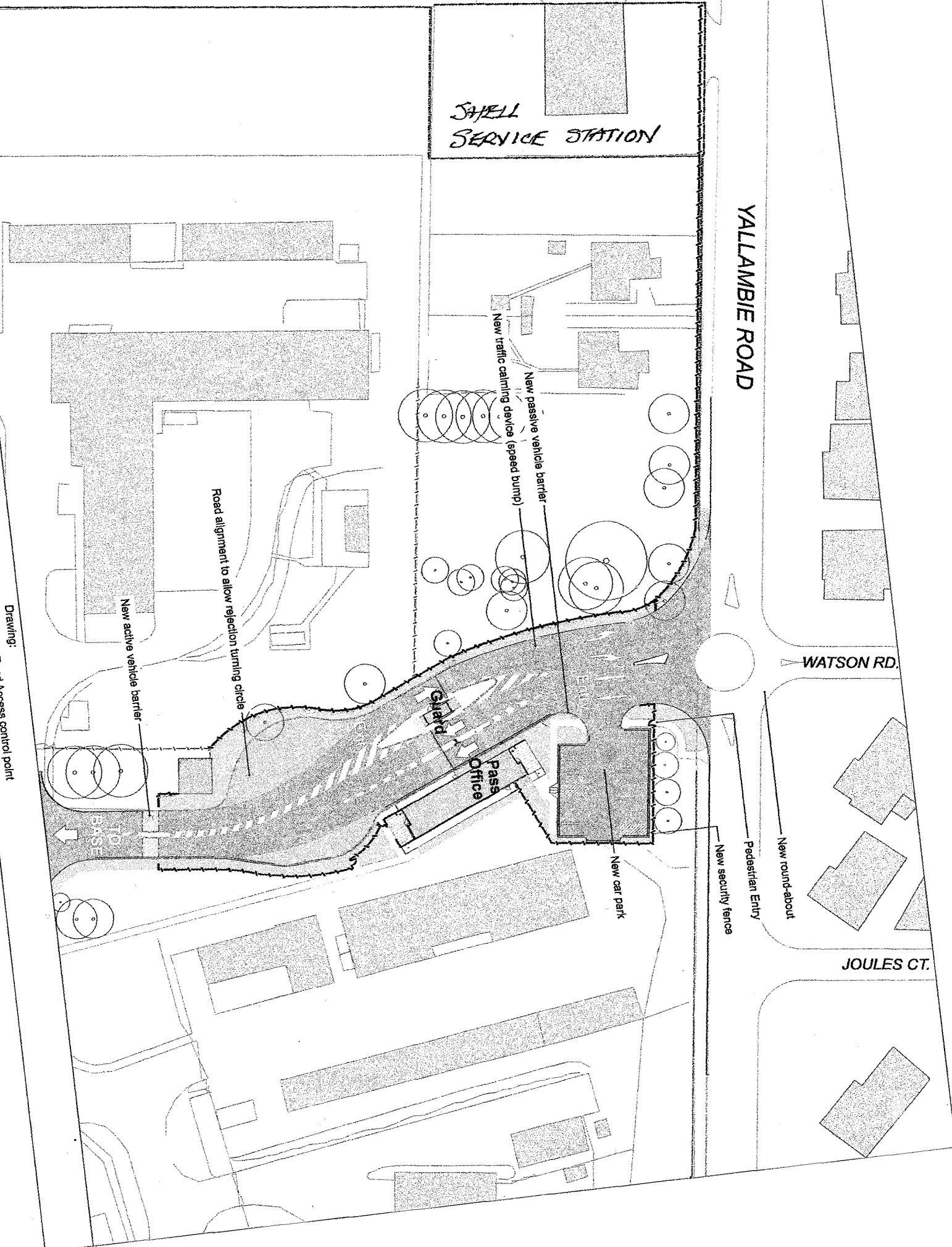
JOULES CT.

Australian Government  
Department of Defence  
Defence Support Group

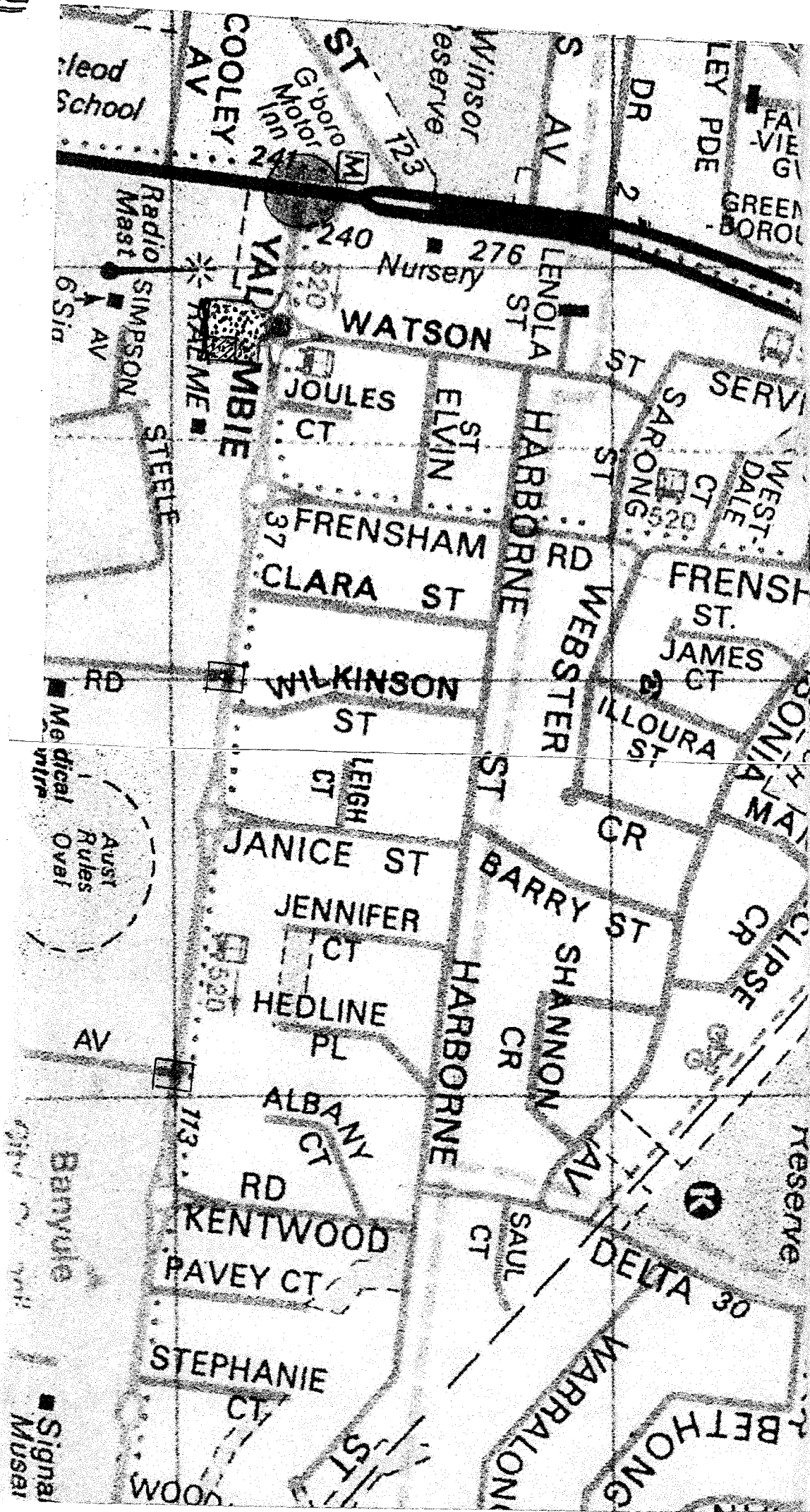
BASE INFRASTRUCTURE WORKS FOR THE  
BASE SECURITY IMPROVEMENT PROGRAM

Site:  
Simpson Barracks


Drawing:  
Yallambie Road Access control point

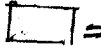


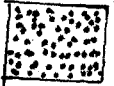
MAP 2



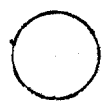
KEY

 =  
Traffic lights  
& Intersection

 =  
Existing  
Entrances  
to Barracks

 =  
Proposed  
New island  
and entrance  
to Barracks

MAP 3  
KEY



Traffic Lights  
& Intersection



Existing  
Entrances  
to Barracks



Proposed new  
Island &  
Entrances  
to Barracks

Alternative Entrance  
1:1:1 to Barracks  
Linking up  
with existing  
Entrance at CREW  
Street

