

STORMAWATER DRAINAGE STATEMENT

ALTERATIONS AND ADDTIONS 87 Alexandra Crescent Baview

for J and A. Diemont

Site Details

The site, known as Lot 3, DP29283 is a two storey weatherboard framed dwelling, with detached carport. It has an area of 696sq.m.

Site Calculations

Site Area: 696sq.m.

EXISTING BUILT UPON AREA: 257.24sq.m (37.2%) PROPOSED BUILT UPON AREA: 281.74sq.m. (40.5%)

ADDITIONAL IMPERVIOUS AREA: 24.5sq.m.

Built upon area does not increase by more than 50sq.m.m, thereby B5, DCP 21 applies.

Stormwater Calculations

Type of Development- Alterations and Additions

Increase in hard surface area is 24.5sq.m

Development Location- Controlled gravity drainage to street **Rainwater Tank** Not Required

On Site Detention-Not Required

The alterations and additions to the dwelling result in 24.5 sq.m additional hardstand area. New downpipes and run off from paved areas will connect to existing stormwater drainage system and gravity fed to street.

The proposed method of drainage complies with Council's B5, DCP 21.

Lindsay Little and Associates Pty Ltd June 2020