

AUTOMATIC FIRE SPRINKLER SYSTEM

Ref.: 4989

Our Job No. BG3209

Date: 3 June 2014

Premises Name: Assisi Centre
Address: 230 Rosanna Road,
Rosanna
Date of Inspection: 2 June 2014
Type of Report: Sprinkler Alterations
Installing Contractor: Assured Fire Protection

SUMMARY

This report deals with the alterations and extensions to the sprinkler layout carried out for Stage 3 on ground floor of the new aged care and early retirement unit only, at the above mentioned premises:

An inspection was carried out and I certify that the work contracted by Assured Fire Protection was found to comply with the requirements of AS2118-4.

Note:

- Residential sprinklers installed.
- No protection to fire isolated area on basement level.

A flow test was carried out using a 50mm AWR-74 annubar element and ambit instrument and results are as follows:

INS Hg	Flow (l/min)	Pressure Obtained (kpa)
0	0	750
2	347	660
5	550	650
10	777	600
15	950	500

Test proved satisfactory for system requirements, viz. 312 l/min at 252 kpa.



R.M. GAVIN
(Building Practitioner Reg. No. DP-SD103)

This report is for the final inspection of the listed fire services at the time and date stated. All systems were indicated to be operational at the stated time.

Additions and future work on the systems specified, after the time and date stated, are not covered by this report.