



Social Housing Design Guideline Toolkit

INDICATIVE FLOOR PLANS

for social housing projects

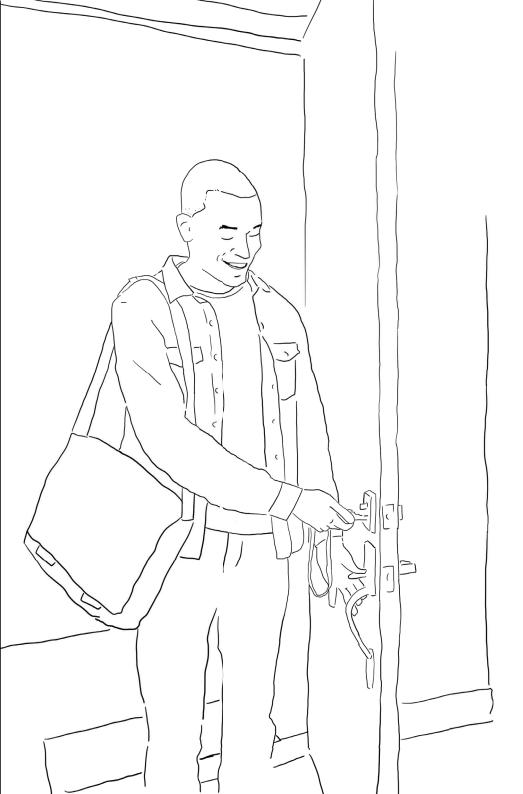
∧rkhefield

ARKHEFIELD PTY LTD ABN: 52 074 638 707

418 ADELAIDE ST BRISBANE QLD 4000

P. 07 3834 0150

W. ARKHEFIELD.COM.AU E. INFO@ARKHEFIELD.COM.AU



EXECUTIVE SUMMARY

1.1 Introduction

The Housing Partnerships Office (HPO), Department of Communities, Housing and Digital Economy recently developed the Social Housing Design Guidelines Toolkit to assist in housing delivery.

The Summary Sheets have been developed to provide designers with a useful starting point for designing social housing projects and to provide not-for-profit providers with a tool that will inform feasibility studies.

The indicative dwelling floor plans clearly define appropriate floor areas and spatial standards for a range of dwelling types. They are intended to be used as a guide to applying good design principles across diff erent sites, demographics and briefs, with the aim of facilitating high quality design outcomes and enabling innovation.

1.2 About this document

The indicative dwelling floor plans contained in this document are presented as a matrix of types that range from Studios to 3-bedroom dwellings.

Accessibility levels have been developed for each dwelling type, and may vary between project briefs. These are consistent with the department's Platinum, Gold and Silver Level requirements (broadly consistent with Livable Housing Australia's Livable Housing Design Guidelines), and General Level where there is no accessibility requirement specified.

The floor plans are designed with the assumption of single-loaded buildings with open-air access balconies, that enable windows on both sides of the dwelling.

Smaller dwellings are designed with two party walls, while the 2 Bed and 3 Bed dwellings are assumed to have only one party wall.

All floor areas are measured from the inside face of external and party walls.

All dwellings are self-sufficient, with no reliance on common / shared facilities.

DWELLING MATRIX

	GENERAL	SILVER	GOLD	PLATINUM	
STUDIO	S-O Internal: 31 m ² External: 9 m ²	S-S Internal: 33m ² External: 9 m ²	S-G Internal: 36 m² External: 9 m²	S-P Internal: 48 m ² External: 9 m ²	
1 BEDROOM	1-O Internal: 49 m² External: 9 m²	1-S Internal: 49 m² External: 9 m²	1-G Internal: 51 m² External: 9 m²	1-P Internal: 63 m² External: 12 m²	
1 BEDROOM +	1+-0 Internal: 57 m ² External: 9 m ²	1+-S Internal: 57 m² External: 9 m²	1+-G Internal: 59 m² External: 9 m²	1+-P Internal: 66 m² External: 9 m²	
2 BEDROOM	2-0 Internal: 58 m² External: 10 m²	2-S Internal: 60 m ² External: 10 m ²	2-G Internal: 65 m ² External: 10 m ²	2-P Internal: 77 m ² External: 10 m ²	
3 BEDROOM	30 Internal: 93 m² External: 13 m²	3-S Internal: 95 m² External: 13 m²	3-G Internal: 100 m² External: 13 m²	3-P Internal: 117 m² External: 16 m²	



Indicative Dwelling Types



STUDIO GENERAL

> Internal Floor Area: 31 m²

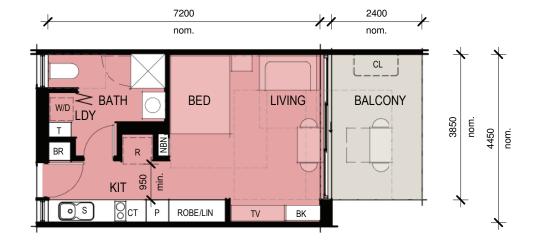
> External Floor Area: 9 m²

combined bathroom + laundry

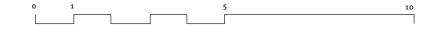
walk-through kitchen

natural light and ventilation to bathroom

> min.900mm clear width for circulation



NOTE: Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets







STUDIO SILVER

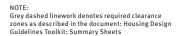
Internal Floor Area: 33 m²

External Floor Area: 9 m²

As per General, plus:

min.1000mm clear width for circulation









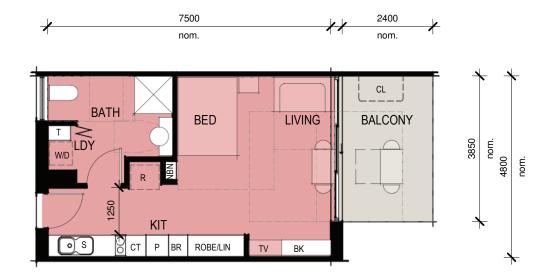
STUDIO GOLD

> Internal Floor Area: 36 m²

> External Floor Area: 9 m²

-as per Silver, plus:

> -min.1200mm clear width for circulation



NOTE: Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets







STUDIO PLATINUM

Internal Floor Area: 48 m²

External Floor Area: 9 m²

as per Gold, plus:

separate bathroom + laundry

AS1428.1 compliant circulation





Guidelines Toolkit: Summary Sheets



05.10.2021



1 BEDROOM GENERAL

> Internal Floor Area: 49 m²

External Floor Area: 9 m²

walk-through laundry + kitchen

> natural light and ventilation to bathroom

operable wall between bedroom and living room for light + ventilation

> -min.900mm clear width for circulation



NOTE: Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets





1 S

1 BEDROOM SILVER

Internal Floor Area: 49 m²

> External Floor Area: 9 m²

-as per General, plus:

-min.1000mm clear width for circulation



NOTE: Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets



1 G

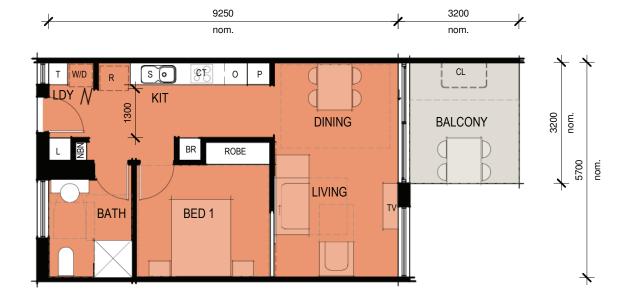
1 BEDROOM GOLD

> Internal Floor Area: 51 m²

> External Floor Area: 9 m²

-as per Silver, plus:

-min.1200mm clear width for circulation



NOTE: Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets







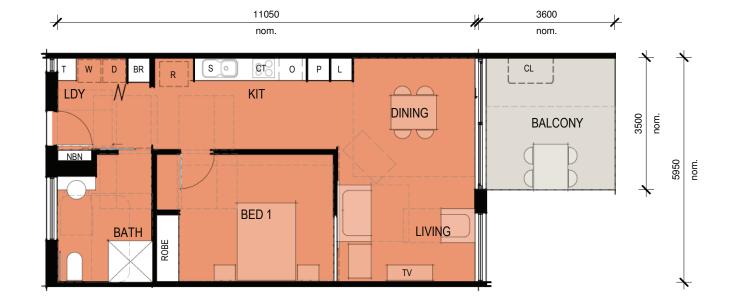
1 BEDROOM PLATINUM

Internal Floor Area: 65 m²

> External Floor Area: 12 m²

> -as per Gold, plus:

> -AS1428.1 compliant circulation



NOTE:
Grey dashed linework denotes required clearance
zones as described in the document: Housing Design
Guidelines Toolkit: Summary Sheets







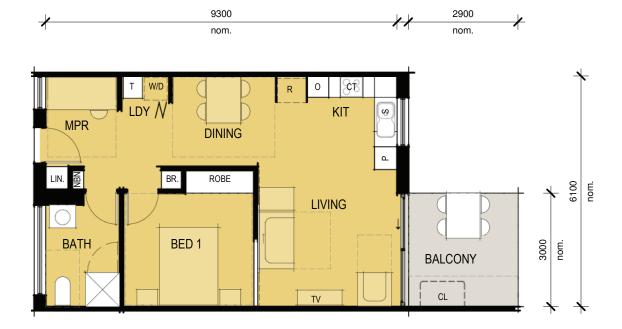
1 BEDROOM + GENERAL

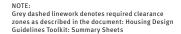
> Internal Floor Area: 57 m²

> External Floor Area: 9 m²

> walk-through laundry + kitchen

- natural light and ventilation to bathroom and MPR
- operable wall between bedroom and living room for light + ventilation
- > min.900mm clear width for circulation











1 BEDROOM + **SILVER**

Internal Floor Area: 57 m²

External Floor Area: 9 m²

as per General, plus:

min.1000mm clear width for circulation





Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets

05.10.2021





1 BEDROOM + GOLD

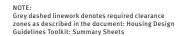
> Internal Floor Area: 57 m²

> External Floor Area: 9 m²

> as per Silver, plus:

> min.1200mm clear width for circulation









1 BEDROOM + **PLATINUM**

Internal Floor Area: 66 m²

External Floor Area: 9 m²

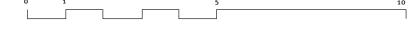
> as per Gold, plus:

> AS1428.1 compliant circulation





zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets



05.10.2021



SUMMARY SHEETS - INDICATIVE DWELLING FLOOR

PLANS FOR SOCIAL HOUSING PROJECTS



2 BEDROOM GENERAL

> Internal Floor Area: 58 m²

> External Floor Area: 10 m²

> combined bathroom + laundry

natural light and ventilation to bathroom

cross ventilation to bedroom 1

> min.900mm clear width for circulation



NOTE: Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets





2 S

2 BEDROOM **SILVER**

Internal Floor Area: 60 m²

External Floor Area: 10 M²

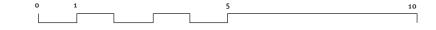
as per General, plus:

min.1000mm clear width for circulation



Grey dashed linework denotes required clearance zones as described in the document: Housing Design

Guidelines Toolkit: Summary Sheets







2 BEDROOM GOLD

Internal Floor Area: 65 m²

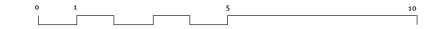
> External Floor Area: 10 m²

> as per Silver, plus:

min.1200mm clear width for circulation



NOTE: Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets







2 BEDROOM PLATINUM

> Internal Floor Area: 77 m²

> External Floor Area: 10 m²

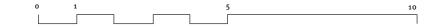
> as per Gold, plus:

> separate bathroom + laundry

> AS1428.1 compliant circulation



NOTE: Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets







3 BEDROOM GENERAL

Internal Floor Area: 93 m²

> External Floor Area: 13 m²

separate bathroom + laundry

- natural light and ventilation to bathroom
- cross ventilation to bedroom 1
- min.900mm clear width for circulation



NOTE: Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets







3 BEDROOM SILVER

Internal Floor Area: 95 m²

> External Floor Area: 13 m²

> as per General, plus:

min.1000mm clear width for circulation



SCALE 1:100 @ A4

NOTE: Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets







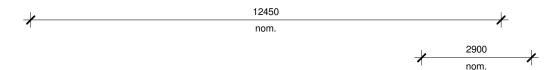
3 BEDROOM GOLD

> Internal Floor Area: 100 m²

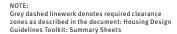
> External Floor Area: 13 m²

> as per Silver, plus:

min.1200mm clear width for circulation













3 BEDROOM PLATINUM

Internal Floor Area: 117 M²

External Floor Area: 16 m²

as per Gold, plus:

> AS1428.1 compliant circulation

3300 nom. 8 BED 3 KIT LIVING DINING LDY.\/ TV ROBE T W/D ROBE PDR BED 2 BATH BED 1 **BALCONY**

SCALE 1:100 @ A4

nom.

Grey dashed linework denotes required clearance zones as described in the document: Housing Design Guidelines Toolkit: Summary Sheets





