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ASSESSMENT AGAINST SAFETY BY DESIGN GUIDELINES NSW POLICE

PROJECT NAME: Bridgmans Ridge Shopping Centre
PROJECT ADDRESS: Glass Parade, North Singleton, NSW
PROJECT NUMBER: 214117

DATE: 20 February 2015

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REVISION: -

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REVISION HISTORY

REVISION	DATE	NOTES – Revisions are noted in <i>Bold Italics</i>
P1	19/02/15	Preliminary Version for review
-	20/02/15	Development Application

REQUIREMENT		CONSISTENT	COMMENT
Natural Surveillance	Openings in buildings are located and designed to overlook public places to maximise casual surveillance.	YES	In accordance with BCA requirements, the openings in the buildings have been designed to allow for also casual surveillance.
	The main entry to a building should face the street.	Yes	Entries to the buildings are visible from the two surrounding roads and have access to existing pedestrian networks.
	An external entry path and the foyer to a building must be direct to avoid potential hiding places.	Yes	The main building entry and foyer is open and has high visibility to the street and the sites internal pedestrian network.
	Entry lobby areas to and from car parking areas should be transparent allowing viewing into and from these areas.	Yes	Glazing/windows installed to the Supermarket Airlock
	Landscaping must not conceal the front door to a building when viewed from the street.	Yes	No soft landscaping is proposed at entries.
	Pedestrian access should be well lit and maximise sight lines.	Yes	In accordance with Australian Standard for car parking area and surrounds.
	Landscaping should not inhibit sight lines	Yes	Any proposed landscaping throughout development will not impede sight lines.
	ATM design and location is within direct view of pedestrian paths so that they can be overlooked from vantage points.	Yes	ATM is proposed at the main entry zone for high visibility
	The street number of a building must be visible from the street and made of a reflective material to allow visitors and emergency vehicles to easily identify the location of the building.	Yes	A street number will be provided on-site.
	Landscaping should be designed to maximise sight lines.	Yes	Any proposed landscaping throughout development will not impede sight lines and security and night:

Active surveillance	A security alarm system must be installed in a building.	Yes	Alarms can be installed in the buildings.
measures – security devices	All windows and doors on the ground floor must be made of toughened glass to reduce the opportunities for 'smash and grab' and 'break and enter' offences.	Yes	Schedule of building materials and finishes will be utilised in accordance with standards.
	Unless impractical, access to an outdoor car park must be closed to the public outside of business hours via a lockable gate.	No	The development has highly open and visible carparking areas that allow for passive surveillance from the street.
	CCTV system must cover all high risk areas and including all entry areas and the laneway.	Yes	CCTV surveillance will be installed.
	Access Control Loading docks in the vicinity of main entry areas are secured outside business hours	Yes	The loading docks can include CCTV.
	Access to a loading dock or other restricted areas in a building must only be available to tenants via a large security door with an intercom, code, or card lock system.	Yes	Access to the loading dock will be restricted to only trucks providing deliveries to the development and parking by members of staff.
	Clear signage should be erected indicting loading docks should not be accessed by the general public.	Yes	Signage can be installed.
Territoriality/ownership	Site planning provides a clear definition of territory and ownership of all private, semi-public and public places.	Yes	Site planning effectively indicates the designation of parts of the development as private, semi-public and public places.
Lighting	Both natural and artificial lighting is used to reduce poorly lit or dark areas and therefore deterring crime and vandalism.	Yes	Lighting will be installed to comply.
	Lighting must be provided to the following areas of a building to promote safety A) An external entry path, foyer, driveway and car park to a building.	Yes	
	B) Shopfront. This may be in the form of motion sensitive lighting or timer lighting.	Yes	
	C) The underside of an awning.	Yes	
	Lift access to a car park that are intended for night use must be well lit using a vandal resistant, high mounted light fixture.	Yes	

	The lighting in a car park must conform to Australian Standards 1158.1, 1680, 2890.1.	Yes	
	The use of lighting fixtures, and vandal resistant, high mounted light fixtures, which are less susceptible to damage in the car park and laneway areas.	Yes	
	Car parking areas should be painted in light colours which will increase levels of illumination.	Yes.	Parking areas will include illumination.
Vandalism and Graffiti	Development minimises blank walls along all street frontages.	Yes	The design of the façades includes windows to minimise blank walls where possible.
	The exterior to a building wall on the ground floor must be painted in a graffiti resistant coating	Yes	Schedule of building materials and finishes will be utilised in accordance with standards.
	Maintenance regimes should be implemented which ensure all public areas are well maintained.	Yes	A cleaning and maintenance program can be implemented.
	Cleaning regimes should be implemented which ensure all main public areas are free of rubbish.	Yes	
	Graffiti removal regimes should be implemented which ensure graffiti is promptly removed.	Yes	