

128 Herring Road, Macquarie Park Project Application - Building A Landscape concept

COMMUNAL OPEN SPACE

The communal courtyard is structured around a modulated central garden zone with bands of rich planting, stone ‘platforms’ and lawn terraces which provide visual stimuli and opportunity for respite or communal interactions.

The courtyard vegetation and structural forms will also provide a pleasant outlook from balconies.

A range of facilities are provided including pool facilities, BBQ area, paved pathways, ornamental gardens and seating.

The pool area will receive a high quality, durable finish with sun-decks to laze by the pool. A deciduous vine covered pergola will provide; shade during active summer swimming, sun for passive winter recreation, and privacy from overlooking balconies.

A paved orbital pathway and interconnecting stone ‘platforms’ enable free movement throughout the courtyard providing access to numerous micro-spaces.

Material selection is informed by natural colours and tones connecting with the surrounding indigenous vegetation.

Lighting will be provided to ensure access points are well lit, improving visibility and the sense of safety.

STREETSCAPE & STREET FRONTAGES

Both Herring Road and the newly proposed boulevard will be developed in accordance the Macquarie Park Public Domain Technical Manual as prepared by the City of Ryde Council.

Herring Rd is identified as a Type 1 road with a 4.5m paved zone from back of kerb.

The newly proposed boulevard is identified as a Type 3 road. The design substantially conforms to the criteria specified including:

- a) A Minimum 2m wide footpath between carriageway and building properties, and
- b) Native tree species, located at 6m spacing’s in alignment. Recommended species include Angophora costata, and Eucalyptus haemastoma.

The type 3 requirements have been augmented to create a boulevard entry through the inclusion of additional trees between parking spaces. These additional trees will not only render the streetscape with additional green hues but provide a shaded road pavement reducing heat loading from midday and afternoon summer sun. The additional tree pits will also be detailed as bio-retention systems with additional structural soil zones beneath parking areas for root development and as such conforms to the requirement for ‘rain gardens’ within the type 3 street.

Pathway pavements to be G684 Black Fuding Granite with the road type classification in accordance with the public domain technical manual.

ACCESSIBILITY

Where able, gently graded pathways have been designed providing accessibility for all age groups and degrees of mobility ensuring that residents can access site amenities comfortably.

Path widths are of an adequate size to accommodate the movement of furniture.




Paths are rationally laid out into a clear and identifiable pathway network assisting orientation for visitors, and access to and from building and private courtyard entries, and service areas.

PAVEMENT DESIGN

Pavements to streetscapes are in accordance with the Macquarie Park Public Domain Technical Manual.

Pavements throughout the development connect with the street pavements through incorporation of granite flagging on pathways. Two types / tones and finishes are recommended. These will be manipulated in different ways to provide visual interest.

A series of sandstone ‘platform’ pavement areas punctuate courtyard spaces creating visual interest at ground level and from above. The platforms also dissect boundary lines extending courtyard volumes into the streetscape in order to create clear, safe access points from the street.

	Client		Architect		Landscape Architect		Project	128 Herring Road, Macquarie Park	Drawing Title	INTRODUCTION	Project No.	0924	Dwg No.	L20	Revision	A
											Scale		Date	08/03/10		
												Dwg Status	Preliminary			

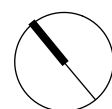


LEGEND

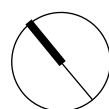
- 2 TONE GRANITE PAVING
- LIGHT GREY GRANITE PAVING
- BLACK FUNDING GRANITE PAVING
- FEATURE PAVEMENTS
- IRRIGATED LAWN
- GARDEN AREAS
- POOL
- BENCH SEATING
- PROPOSED TREES
- EXISTING TREES TO RETAIN
- TREES TO BE REMOVED

KEY

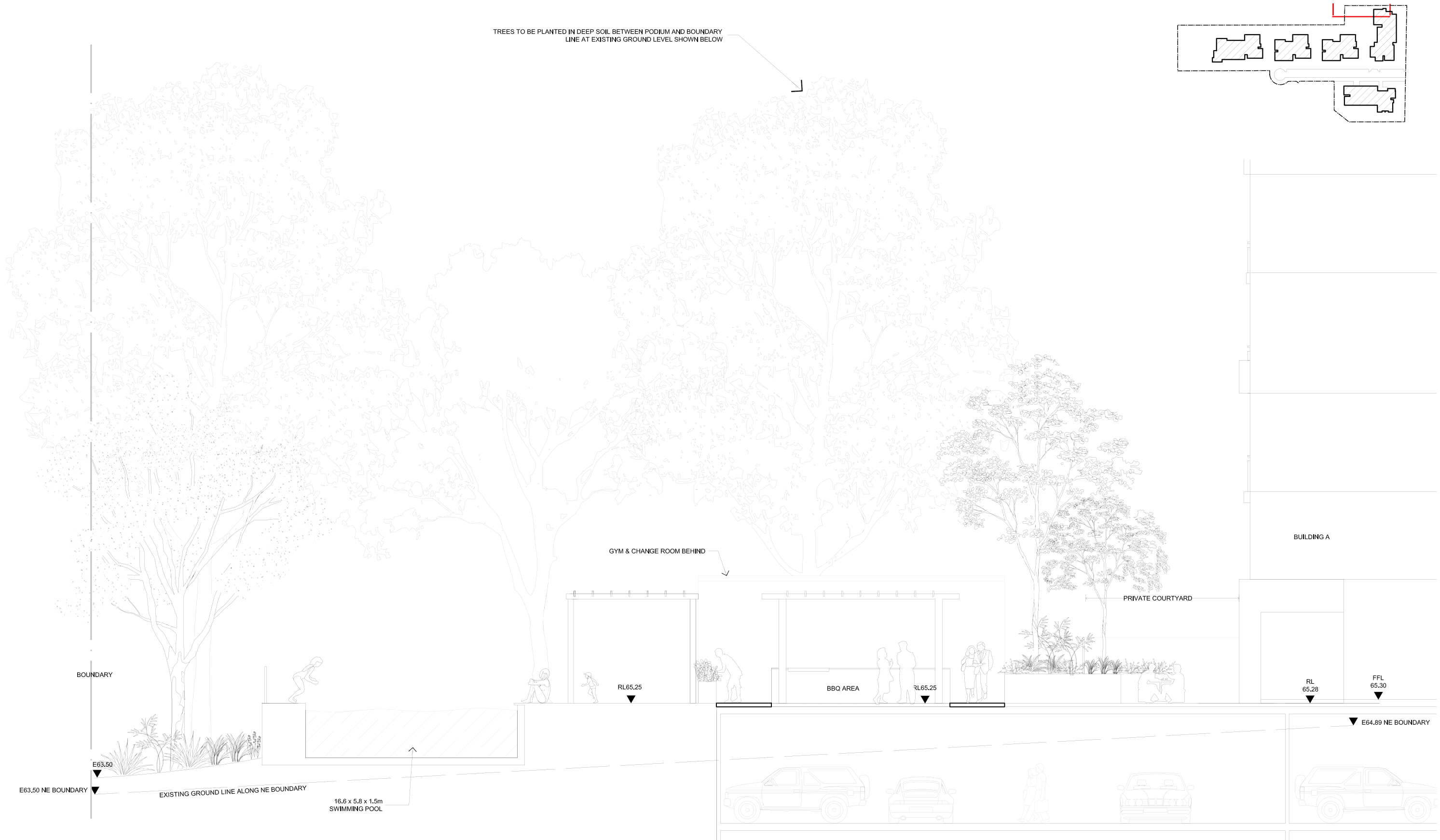
- Granite paved plaza connected to adjacent retail uses.
- Fire egress path.
- Substation Kiosk.
- Courtyard entry gate and feature pavement threshold.
- Modulated raised garden and lawn terraces.
- Feature pavement.
- BBQ area incorporating; a vine covered pergola, BBQ, table and chairs.
- Gym building, Toilet and showers, and BBQ kitchenette.
- Vine covered pergola defining pool area.
- Swimming pool.
- Deep soil zone incorporating existing and proposed native trees. Provide tall indigenous trees with a light canopy along Herring Rd.
- Herring Rd - proposed Type 1 streetscape in accordance with the Macquarie Park Public Domain Technical Manual as prepared by Ryde Council.
- New indigenous boulevard landscape setting / Type 3 road in accordance with the Macquarie Park Public Domain Technical Manual as prepared by Ryde Council.
- Basement parking entry
- Bike parking
- Private courtyard gardens
- Line of security fence



Client	 LIPMAN <i>the obvious choice in property</i>	Architect		Landscape Architect		Project	128 Herring Road, Macquarie Park	Drawing Title	BUILDING A LANDSCAPE PLAN	Project No.	0924	Dwg No.	L21	Revision	C
										Scale	1:400@A3	Date	30/04/10		
										Dwg Status	Preliminary				



Project No. 0924	Dwg No. L22	Revision C
Scale 1:400@A3	Date 30/04/10	
Dwg Status Preliminary		



Client



Architect

TURNER+ASSOCIATES

Landscape Architect



Project
128 Herring Road,
Macquarie Park

Drawing Title
**BUILDING A - Section E
E/W court section**

Project No.
0924

Scale
1:100 @A3

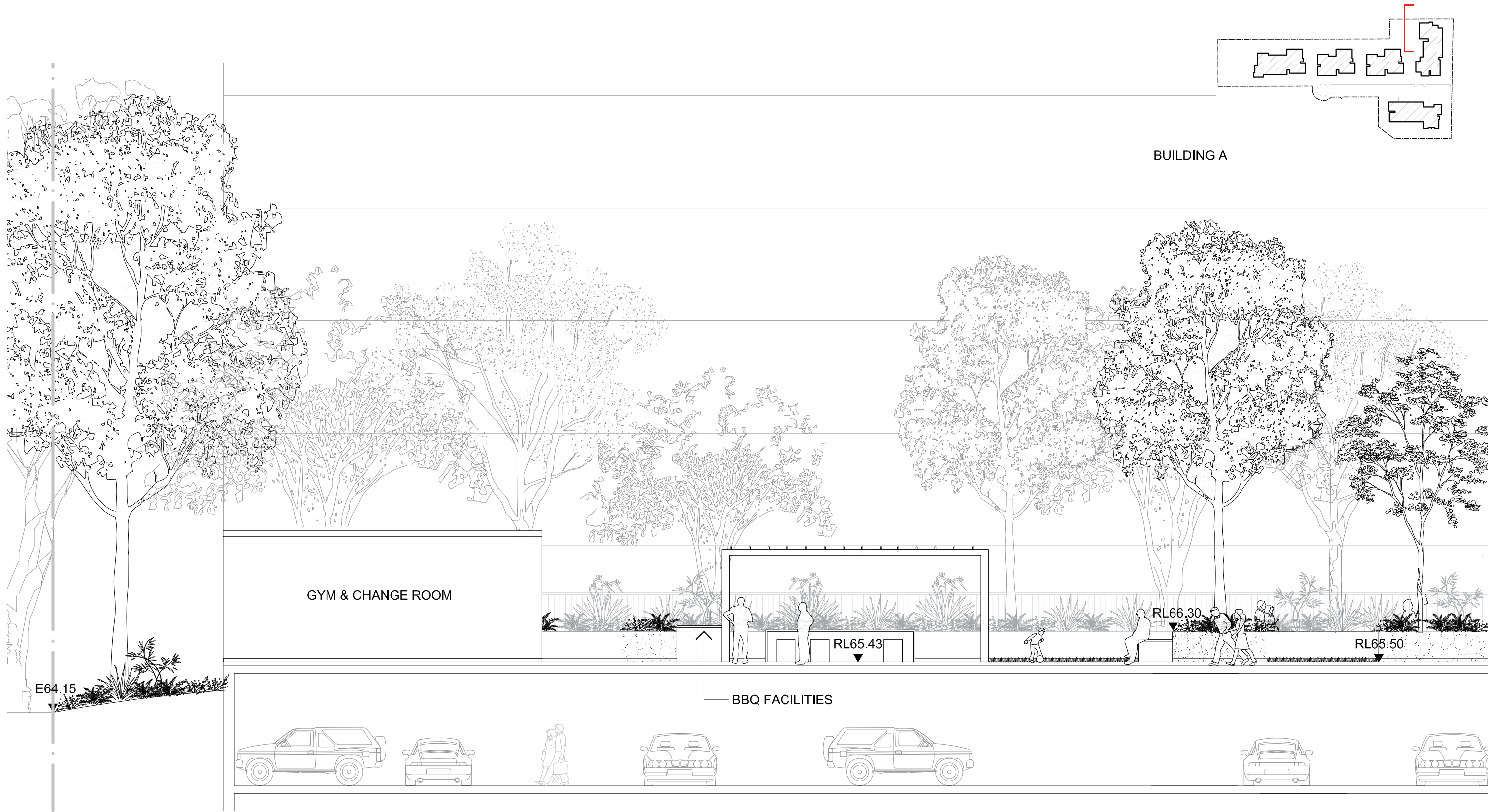
Dwg Status
Preliminary

Dwg No.
L23

Date
08/03/10

Revision

B



Client		Architect		Landscape Architect		Project	128 Herring Road, Macquarie Park	Drawing Title	BUILDING A - Section F N/S Court section	Project No.	0924	Dwg No.	L24	Revision	B
										Scale	1:100 @A3	Date	08/03/10		
										Dwg Status	Preliminary				