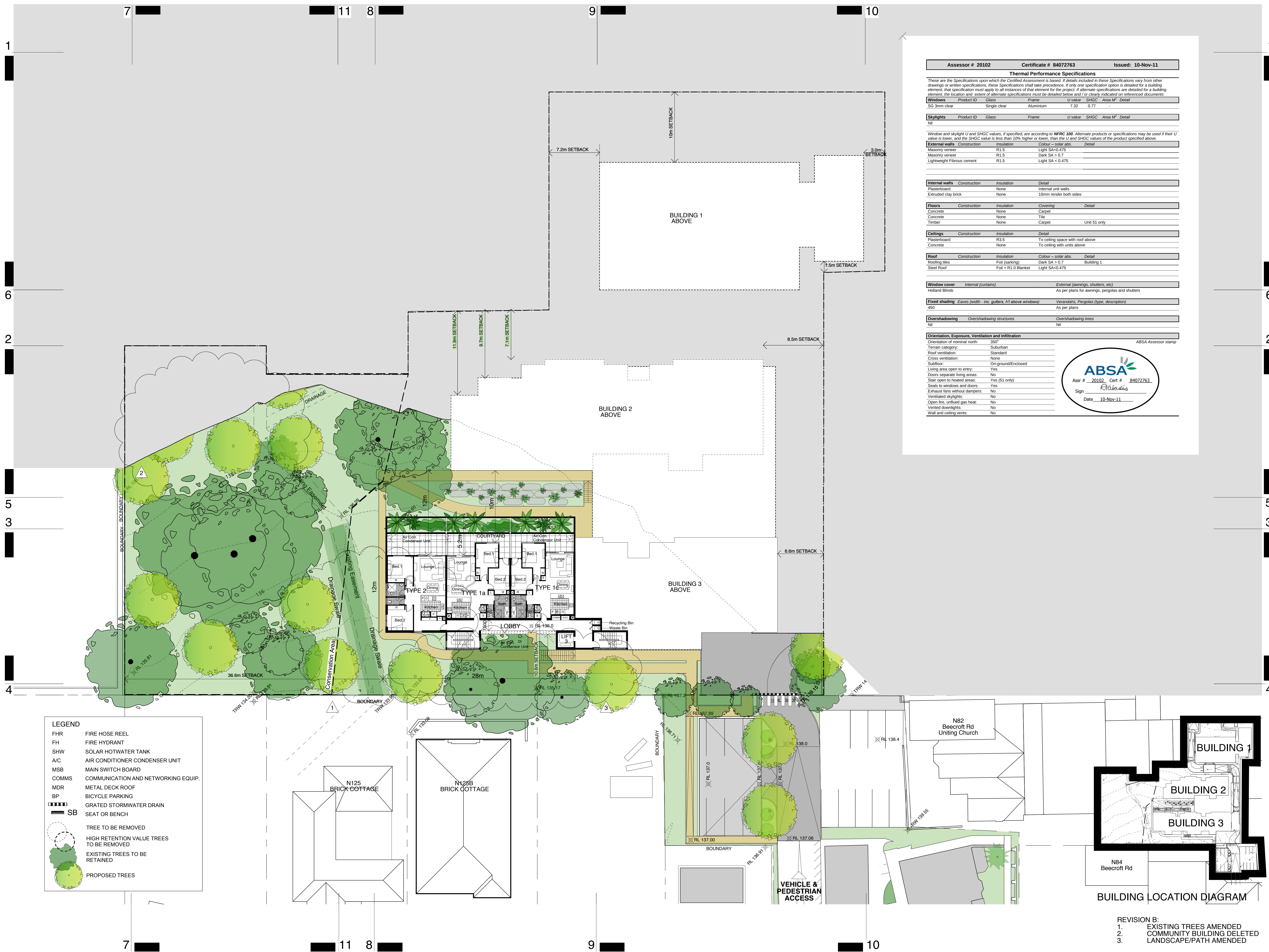




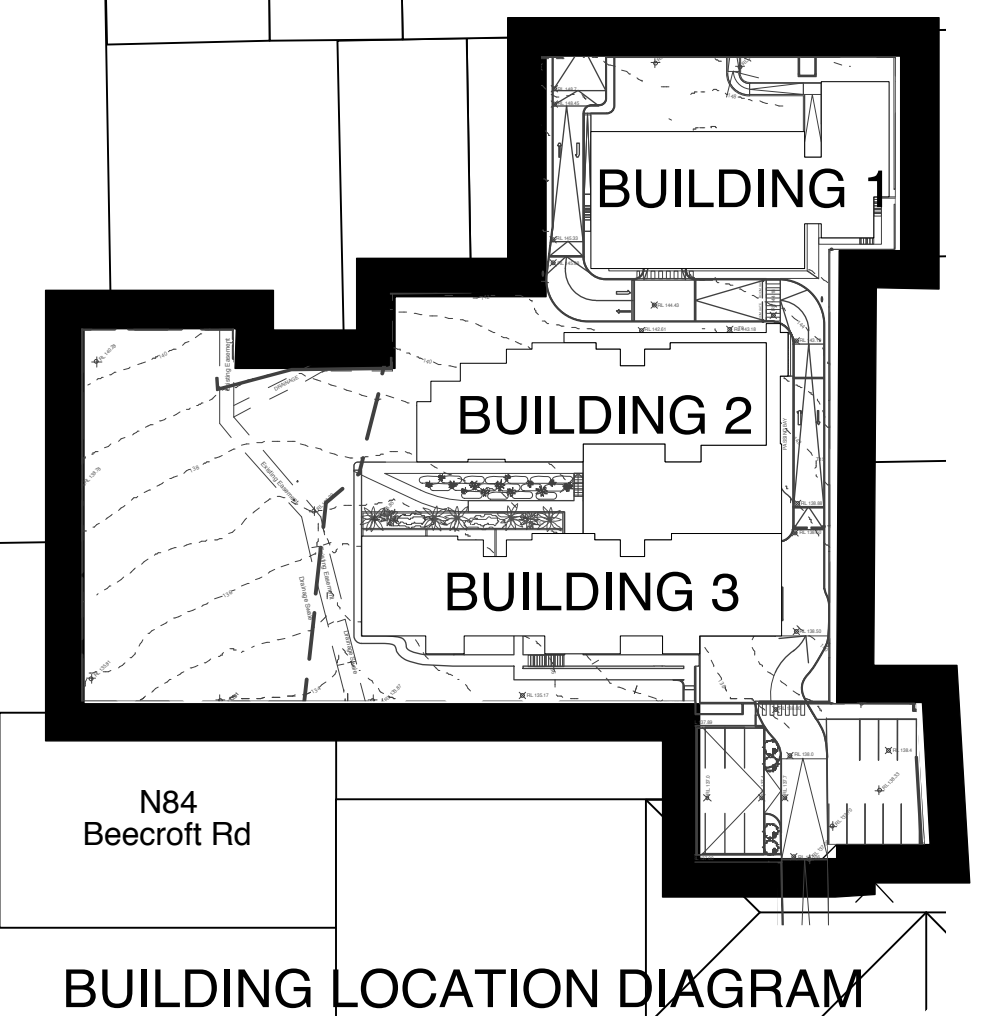
Assessor # 20102		Certificate # 84072763		Issued: 10-Nov-11	
Thermal Performance Specifications					
These are the Specifications upon which the Certified Assessment is based. If details included in these Specifications vary from other drawings or written specifications, these Specifications shall take precedence. If only one specification option is detailed for a building element, that specification must apply to all instances of that element for the project. If alternate specifications are detailed for a building element, the location and extent of alternate specifications must be detailed below and / or clearly indicated on referenced documents.					
Windows	Product ID	Glass	Frame	U value	SHGC Area M² Detail
SG 3mm clear		Single clear	Aluminium	7.32	0.77
Skylights	Product ID	Glass	Frame	U value	SHGC Area M² Detail
Nil					
Window and skylight U and SHGC values, if specified, are according to NFR 100. Alternate products or specifications may be used if their U value is lower, and the SHGC value is less than 10% higher or lower, than the U and SHGC values of the product specified above.					
External walls	Construction	Insulation	Colour – solar abs.	Detail	
Masonry veneer		R1.5	Light SA< 0.475		
Masonry veneer		R1.5	Dark SA> 0.7		
Lightweight Fibrous cement		R1.5	Light SA< 0.475		
Internal walls	Construction	Insulation	Detail		
Plasterboard		None	Internal unit walls		
Extruded clay brick		None	10mm render both sides		
Floors	Construction	Insulation	Covering	Detail	
Concrete		None	Carpet		
Concrete		None	Tile		
Timber		None	Carpet	Unit 51 only	
Ceilings	Construction	Insulation	Detail		
Plasterboard		R3.5	To ceiling space with roof above		
Concrete		None	To ceiling with units above		
Roof	Construction	Insulation	Colour – solar abs.	Detail	
Roofing tiles		Foil (sarking)	Dark SA> 0.7	Building 1	
Steel Roof		Foil + R1.0 Blanket	Light SA< 0.475		
Window cover	Internal (curtains)		External (awnings, shutters, etc)		
Holland Blinds			As per plans for awnings, pergolas and shutters		
Fixed shading	Eaves (width - inc. gutters, ht above windows)		Verandahs, Pergolas (type, description)		
450			As per plans		
Overshadowing	Overshadowing structures		Overshadowing trees		
Nil			Nil		
Orientation, Exposure, Ventilation and Infiltration					
Orientation of nominal north:		350°		ABSA Assessor stamp	
Terrain category:		Suburban			
Roof ventilation:		Standard			
Cross ventilation:		None			
Subfloor:		On-ground/Enclosed			
Living area open to entry:		Yes			
Doors separate living areas:		No			
Stair open to heated areas:		Yes (S1 only)			
Seals to windows and doors:		Yes			
Exhaust fans without dampers:		No			
Ventilated skylights:		No			
Open fire, unflued gas heat:		No			
Vented downlights:		No			
Wall and ceiling vents:		No			

ABSA

Ass # 20102 Cert # 84072763

Sign *R. Williams*

Date 10-Nov-11



- REVISION B:
1. EXISTING TREES AMENDED
 2. COMMUNITY BUILDING DELETED
 3. LANDSCAPE/PATH AMENDED