

BASIX NOTES

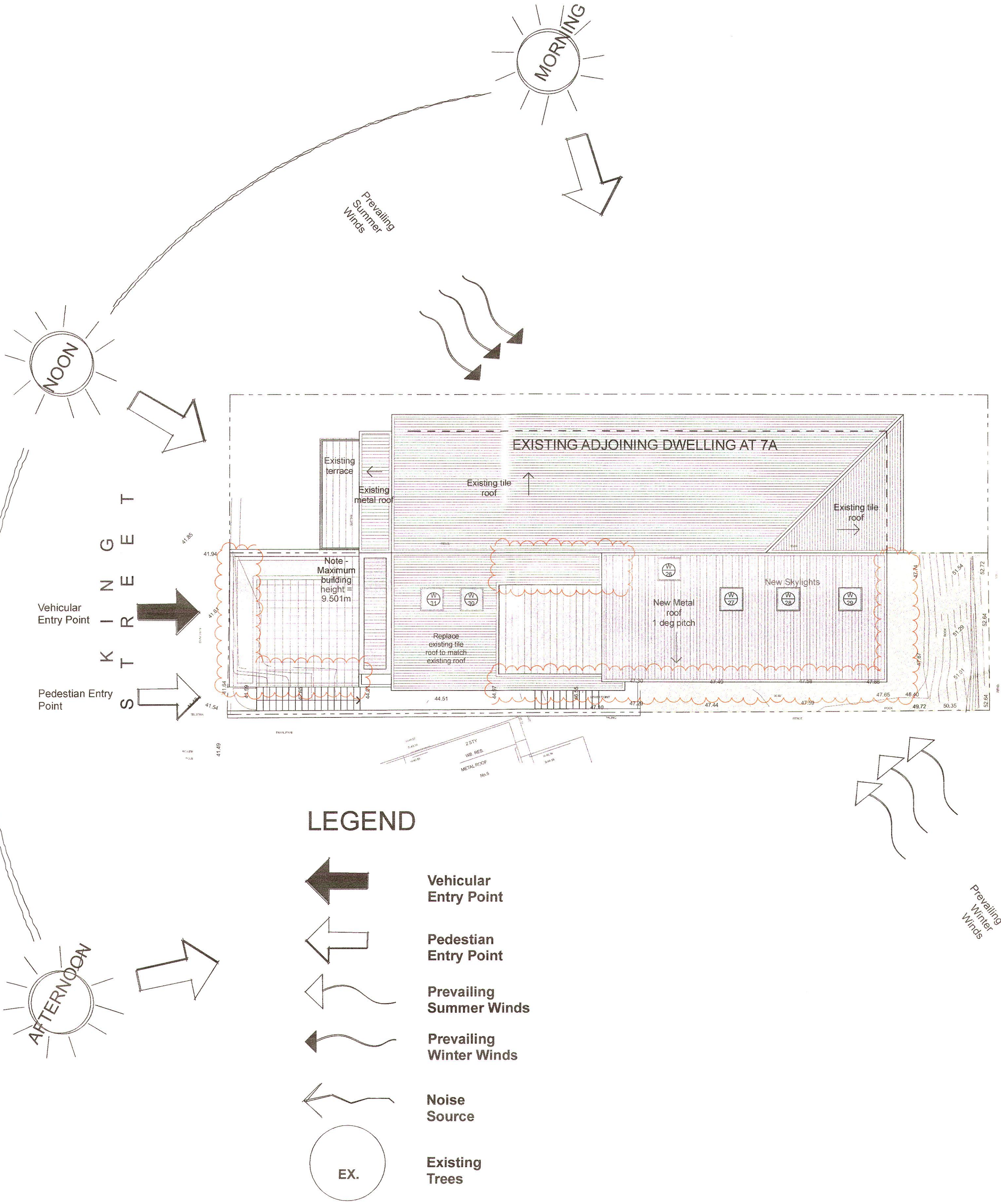
FIXTURES & SYSTEMS

Hot water  
The applicant must install the following hot water system in the development: gas instantaneous.  
Lighting  
The applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED) lamps.  
Fixtures  
The applicant must ensure new or altered showerheads have a flow rate no greater than 9 litres per minute or a 3 star water rating.  
The applicant must ensure new or altered toilets have a flow rate no greater than 4 litres per average flush or a minimum 3 star water rating.  
The applicant must ensure new or altered taps have a flow rate no greater than 9 litres per minute or minimum 3 star water rating.

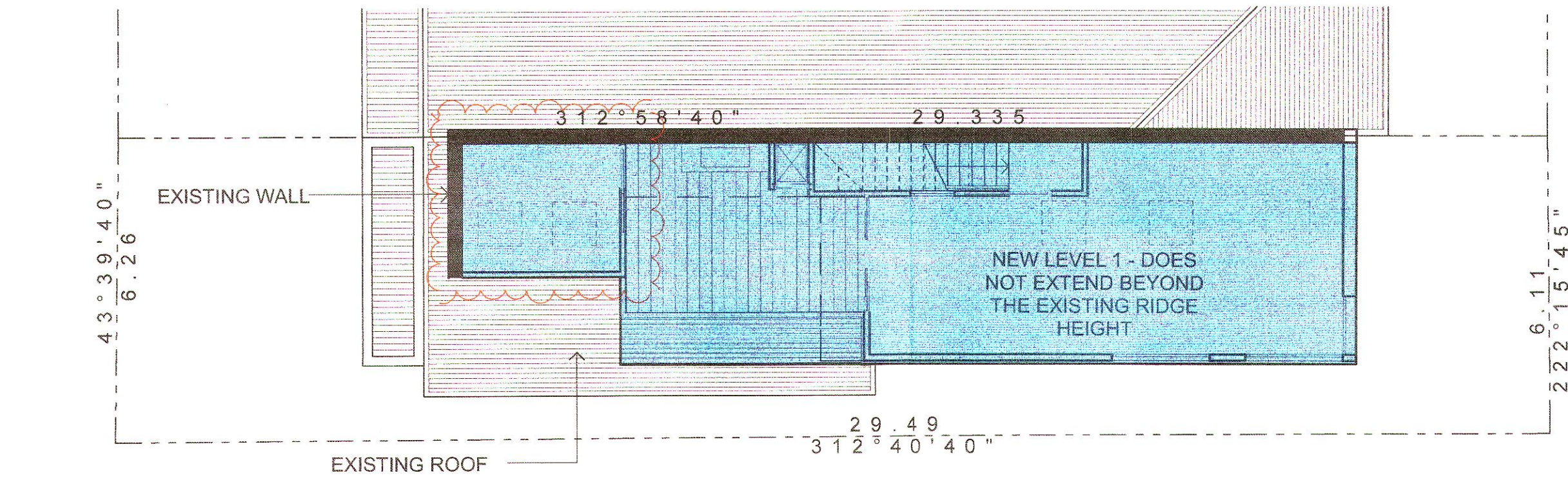
CONSTRUCTION

Insulation requirements  
The applicant must construct the new or altered construction (floor(s), walls, and ceilings/roofs) in accordance with the specifications listed in the table below, except that a) additional insulation is not required where the area of new construction is less than 2m2, b) insulation specified is not required for parts of altered construction where insulation already exists.  
GLAZING REQUIREMENTS  
Windows and glazed doors  
The applicant must install the windows, glazed doors and shading devices, in accordance with the specifications listed in the table below. Relevant overshadowing specifications must be satisfied for each window and glazed door.  
The following requirements must also be satisfied in relation to each window and glazed door:  
Each window or glazed door with standard aluminium or timber frames and single clear or toned glass may either match the description, or, have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below. Total system U-values and SHGCs must be calculated in accordance with National Fenestration Rating Council (NFRC) conditions.  
For projections described in millimetres, the leading edge of each eave, pergola, verandah, balcony or awning must be no more than 500 mm above the head of the window or glazed door and no more than 2400 mm above the sill.  
Pergolas with polycarbonate roof or similar translucent material must have a shading coefficient of less than 0.35.  
External louvres and blinds must fully shade the window or glazed door beside which they are situated when fully drawn or closed.  
Pergolas with fixed battens must have battens parallel to the window or glazed door above which they are situated, unless the pergola also shades a perpendicular window. The spacing between battens must not be more than 50 mm.

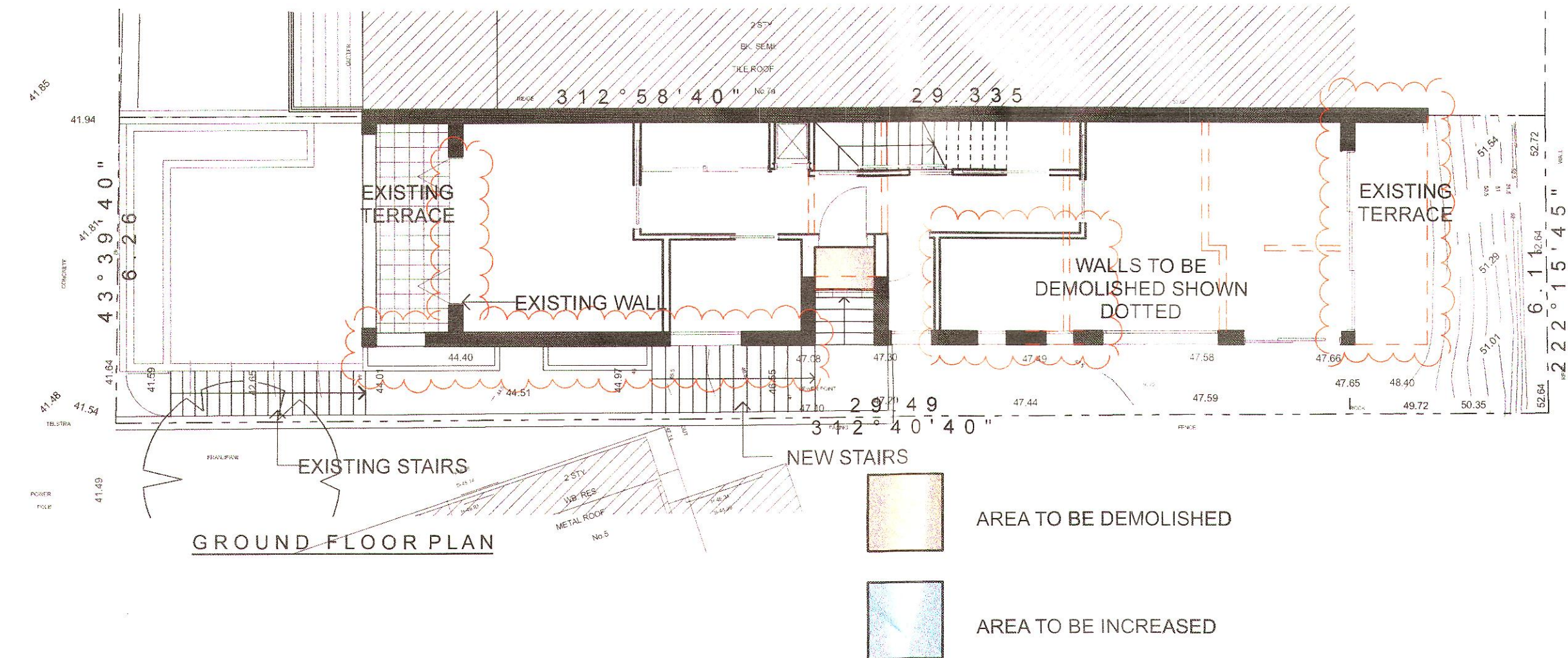
SKYLIGHTS  
The applicant must install the skylights in accordance with the specifications listed in the table below.  
The following requirements must also be satisfied in relation to each skylight:  
Each skylight may either match the description, or, have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below.



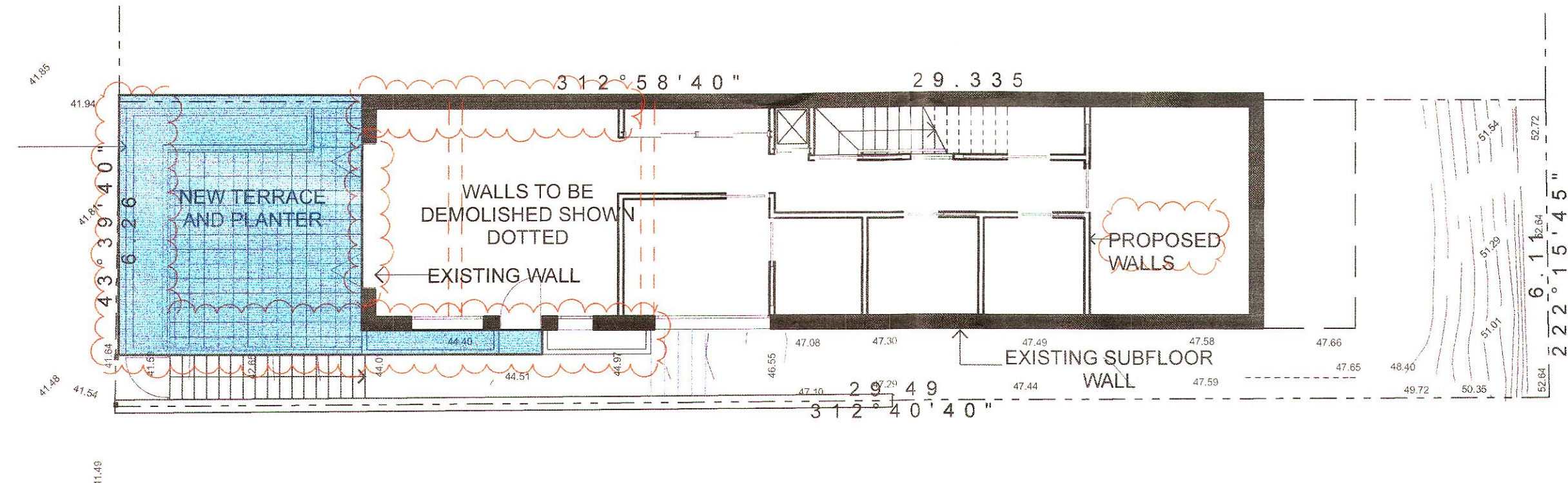




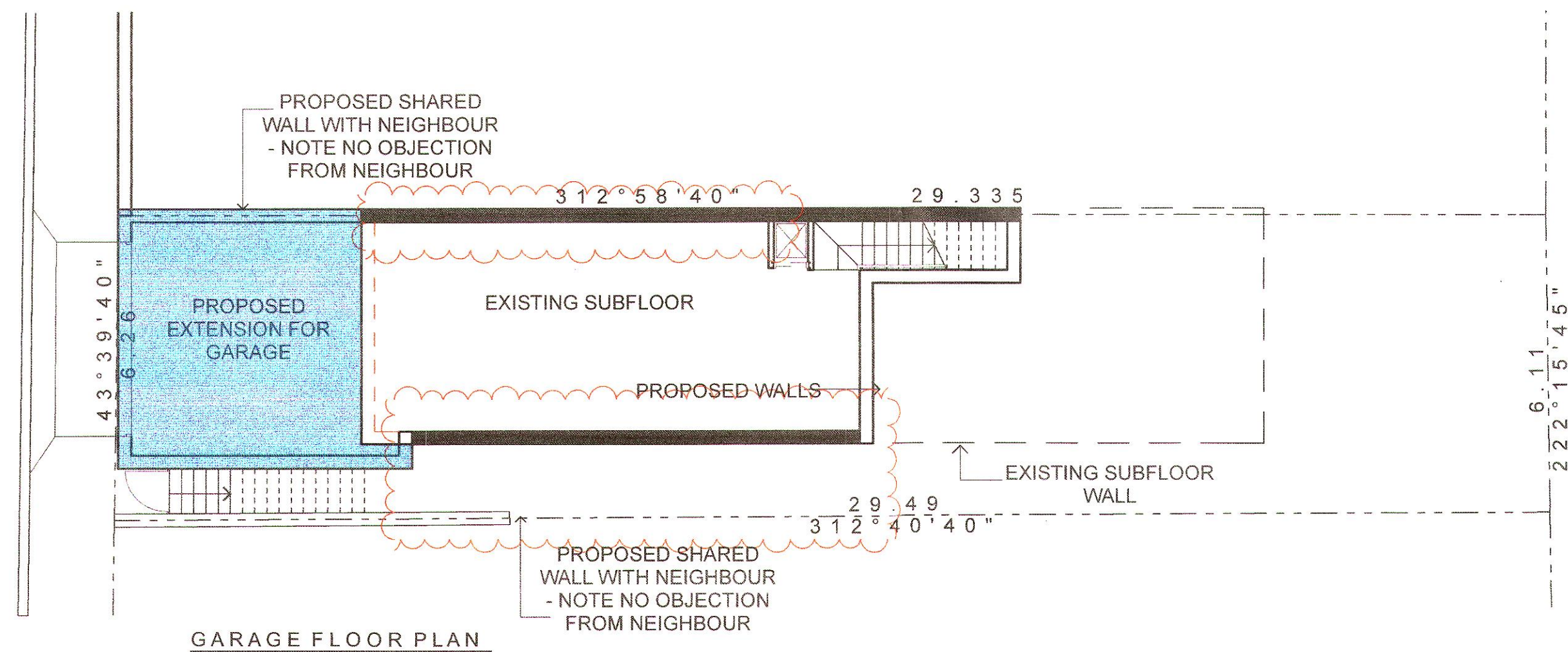
FIRST FLOOR PLAN



GROUND FLOOR PLAN



LOWER GROUND FLOOR PLAN



GARAGE FLOOR PLAN

Issue	Amendment	Date
J	GENERAL AMENDMENTS FOR COURT	19/10/2017
I	GENERAL AMENDMENTS FOR COURT	13/06/2017
H	PROPOSED CHANGES	09/07/2017
G	GENERAL AMENDMENTS FOR COUNCIL	31/03/2017
F	ISSUED FOR DA RESUBMISSION	28/02/2017
E	ISSUED FOR DA	08/12/2016
D	ISSUED TO CLIENT	10/08/2016
C	ISSUED TO CLIENT	25/07/2016
B	ISSUED TO CLIENT	20/04/2016
A	ISSUED TO CLIENT	30/10/2012

Alterations & Additions  
at  
**7 King Street WAVERTON  
NSW 2060**  
for  
**Ms Alexis Caldwell & Mr Paul  
Mullaly**

**gelder**  
**ARCHITECTS**

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**L & E COURT  
APPROVED / REFUSED**  
Date **16-11-17**

**Demolition Plan**

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Project No: **1472** Date: **August 2012** Amendment: **J**  
Drawing No: **DA08** Scale: **1:100** Date Plotted: **15/11/2017**

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16 NOV 2017  
NORTH SYDNEY COUNCIL