2 HARKER STREET Construction Information

1.	ENERGY RATING
	National House Energy Rating Scheme (nathers) = 6.9 Star Rating.
	Insulation • Wall: R4.0 • Roof R50 • Floor R4.0
2.	CONSTRUCTION DETAILS
	Glazing - Aluminium double glazed (Low E) thermally broken window and door system.
	External cladding - Aerated Autoclaved Concrete (Hebel) walls on level 1 + Jame Hardie Oblique 14mm cladding on upper floor.
	External walls built with 140mm studs in lieu of standard 90mm.
	Fully electric = No Gas.
	Landscape irrigation system with timer control.
3.	SPECIAL INSTALLATIONS
	External walls fully wrapped and taped with imported German WRB (Breathable Weather Resistant Barrier) for moisture control and air tightness.
	Fresh air system via a low energy Mitsubishi Lossnay HRV (Heat Recovery Ventilation) system ensuring quality of air within the house.
	Hot water system is an imported German low energy electric heat pump system

from Stiebel Eltron.