

TRUSS MOUNTED SMOKE DETECTOR TO BE INSTALLED 1000MM AWAY FROM THE HIGHEST POINT OF THE ROOF VOID. REFER TO SPECIFICATION.

30 X 5MM GALV. M.S. STRAPS TO SECURE ROOF AT EACH GABLE AT CEILING AND RAFTER LEVEL ACROSS MIN. 3 TRUSSES AT MAX. 2000MM CTS.

ROOF MEMBRANE TO BE LAID OVER TIMBER RAFTERS IN ACCORDANCE WITH MANUFACTURERS DETAILS. ENSURE THAT THE UNDERLAY IS CUT AWAY FROM THE APEX OF THE ROOF TO ALLOW 5,000MM²/M CONTINUOUS RIDGE VENTILATION.

REFER TO VISTRY STANDARD EAVES DETAILS FOR SITE SPECIFIC REQUIREMENTS.

FLOOR CONSTRUCTION TO ACHIEVE MINIMUM 40dB AND 30 MIN. FIRE RESISTANCE TO ALL FLOORS: 22MM CHIPBOARD FLOORING, 240MM DEEP JJI 'I-JOISTS'. REFER TO MANUFACTURER'S DETAILS FOR SPECIFICATION AND SPACING. 15MM PLASTERBOARD CEILING FINISH PROVIDING A MASS 9.8kg/M²

MAINTAIN MIN. CLEAR 2.025M HEADROOM CLEARANCE VERTICALLY FROM STAIR PITCH LINE.

CHECK WITH REGIONAL TECHNICAL TEAM FOR GROUND FLOOR SLAB CONSTRUCTION.

RAMPED APPROACH TO ACHIEVE LEVEL ENTRY THRESH TO CURRENT BUILDING REGULATION REQUIREMENTS.

FOUNDATIONS SHOWN INDICATIVELY ONLY. REFER TO SITE SPECIFIC STRUCTURAL ENGINEERS DESIGN FOR REQUIREMENTS TO SUIT GROUND CONDITIONS.

EQUIVALENT 5,000MM SQ/M RUN CONTINUOUS VENTILATION TO RIDGE LINE TO NHBC STANDARDS 7.2.

2 VERTICAL UPRIGHT POSTS APPROX. 600MM APART ARE TO BE INSTALLED IN THE LOFT SPACE. THIS STRUCTURE WILL BE USED TO FIX FIRE-RETARDANT BOARD WHICH HOUSES THE PV INVERTER AND AC/DC ISOLATORS. IT IS IMPERATIVE THAT THERE IS A 500MM GAP FROM THE TOP OF THE INSULATION TO THE U/S OF THE FIRE-RETARDANT BOARD. POSITION ILLUSTRATED IS INDICATIVE AND IS TO BE CONFIRMED BY PV SUPPLIER/INSTALLER.

MAINTAIN 50MM AIR GAP TO SLOPING ROOF LINE.

ROOF INSULATION TO BE GLASS FIBRE QUILT TO ROOF SPACE. OVERALL 500MM - 100MM LAID BETWEEN CEILING JOISTS WITH LAYER OF 400MM CROSS LAID TO ACHIEVE A U-VALUE OF 0.09 W/m²K (THERMAL CONDUCTIVITY 0.044W/mK).

REFER TO LINTEL SCHEDULE FOR LINTEL TYPES.

GUARD RAIL FITTED IN FIRST FLOOR OPENING REVEALS AS SHOWN, SITE INSTALLED AT 1015MM ABOVE FFL. REFER TO STANDARD DETAILS.

TO COMPLY WITH APPROVED DOCUMENT PART L1a 2021 THE BUILDING FABRIC IS TO ACHIEVE AN AIRTIGHTNESS OF 4.5 M³/HR.M².

AIR BRICKS TO SLEEPER WALLS TO SUIT UNDERFLOOR VENTILATION REQUIREMENTS.

TRENCH BLOCK

SECTION A-A

scale 1 : 50		Lickers Lane - Halsnead plot numbers Focal Point Character		site	Linden HOMES			
housetype MYL		description Section A-A		revision				
suitability For Construction				00				
project	originator	volume	level	type		role	Class	number
NWest	LIN	TMYL011A	XX	D2		A	AS	0303
Myline								