HOROWHENUA DISTRICT COUNCIL

FORM 401

GENERAL INSPECTION SHEET 1

ADDRESS: _____ OWNER: _____

BC NUMBER: _____ CONTRACTOR: _____

INSPECTOR: _____ DATE: _____

INSPECTION TYPE: _____

	SITINGS		**TIMBER FLOORS**		
	Boundary pegs & datum identified		Piles to bearer connections correct		Studs tied down correctly
	Distance to boundary		Braces-angle & connections correct		Correct fasteners used
	Finished floor levels as per plan		Bearers joined correctly		**RETAINING WALLS/BLOCK WALLS**
	FOUNDATION/BLOCK WALLS		Joists as per plan		Timber Poles
	Bearing capacity		Joists to bearer connections S/S under 600mm		Tanking behind wall & protected
	Horizontal rods				Drainage coil & cloth in place
	Starters vertical rods		Subfloor bracing as shown		Drainage metal installed
	Side/Bottom cover		Solid blocking in place		**CONCRETE MASONARY**
	Lapping/Tying		Support for brace walls in place		Excavation to good bearing
	Width/Depth		Correct timber treatment used		Horizontal rods _____
	PILES/POST HOLES		Correct bolt fixings S/S Galvanised		Starters vertical rods _____
	Driven piles		Joist hangers correctly nailed		Lapping/tying
	Anchor piles 900mmx350sq or 400 dia		Underfloor insulation in place		Subfloor vent holes
	Braced piles 450 deep x 350sq		Correct ground clearance		Cleanout ports
	Ordinary piles 200deep x 250sq		Base ventilation allowed for & access door		Control joints
	Timber treatment H5				Engineer to inspect
	Cut faces treated		**TRUSS ROOF & CUT ROOF**		**POST-WRAP & CAVITY SYSTEMS**
	Engineer to inspect		Wind zone _____		Type: _____
	Shed post holes		Purlin fixings as per plans & wind zone		Continuous from foundations to top plate
	UNDERSLAB / FLOOR PLUMBING		Truss layout & fixings correct		Correct laps
	Plumber _____		Girder truss supports & fixings		Sill wraps in place
	Under test		Roof bracing		No holes or tears
	Laid with falls		Cut roof & Skillon hold downs correct		Meter box/Gas unit flashings
	Protected through slab		**PRE-WRAP**		Jam flashing
	T.V. riser in place		Walls as per plan		Sill flashings
	Cover to slab / 50mm below top of fill		DPM under plates		Head flashings
	Mesh in place TYPE _____		Stud sizing & spacings		Apron flashings turned out at ends
	Supported on bar chairs		Bottom plate fixings		Head & sill flashings turned up at ends
	Waste pipes laid with falls		Exterior braces in place		On drained ventilated cavity
	Additional reo to internal corners		Lintel sizes		Backing as per consent
	Shrinkage joints/free joints		Lintel & cantilevered beams tied down		Base flashing
	Insulation		Top plates to stud connections		Batten type Hs timber other _____
	Slab thickening's		Timber Grade		Penetrations flashed
			Timber treatment & species		Roof space closed off from cavity
			Walls _____ Roof _____		Insulation not closing cavity
			Bottom plates _____		
			Firewalls		

NOTES:

– –	Not Applicable
√	Checked & Approved
X	Failed

DECISION:	**PASS / FAIL**
OUTCOME:	
NEXT INSPECTION:	