Waikato Building Consent Group	Excavation, Siting and
	Foundation Inspection
Applicant's Name:	Consent No:
Property Address:	Lot Wind No.: Zone:
Restricted Building Work - LBP license check (Check against list of notified LBPs for this project)	
Name of LBP: (If not on site, ask who the foundation LBP is)	LBP Onsite: Yes No License sighted: Yes No License No: (if sighted)
	Expiry Date:
ITEMS TO BE CHECKED [Checked against the approved Buildin	
Key: Decision: √ or P = Pass X or F = Fail, further inspection required I or make a possible or non-compliance with the approved building consent documents Reason for decision: Compliance or non-compliance with the approved building consent documents	
 □ Approved BC documents and amendments on site □ Correct address and Lot No. □ Consent conditions checked Siting □ Siting as per approved plans, pegs checked □ Retaining walls: Nova flow, PS if surcharge or >1.5m Ht □ Building height to boundary Surveyors report □ Received □ Outstanding □ NA Excavations □ Ground bearing acceptable □ Specific foundation design □ Engineer supervision □ Hazards: floor heights & flood levels, ground stability □ Council drains under building □ Excavation: safe slope Foundations:- Piled / drilled / driven foundations □ Pile heights correct for type of bracing element □ Pile depth correct for pile type □ Pile spacing for bearers □ Floor height to ground level, 450mm crawl space □ Footing: width, depth, clean, level □ Anchor piles / brace piles - Layout matches plans □ Driven piles 	□ Discuss fixing protection: galvanised / stainless □ No water ponding under floor Concrete / Raft slab foundations □ Sand / hard fill compaction (certificate if fill >600mm) □ Monolithic: slabs / footings, insulation as per plans □ DPM Polythene: thickness, lapped & taped, no damage □ Foundations: dimensions, depth, clean, square, level □ Floor height to finished ground levels □ Steel: type, size, spacing, coverage, clean, laps, ties □ Reinforcing mesh / type / size / laps / supplementary rods □ Slab thickness / floor thickenings □ Lift mesh / chairs / saw cuts / free joints □ Bottom plate connectors □ Tanking / drainage for split level □ Engineer designed foundations Required Documentation PS4 Sand-pad □ Received □ Outstanding □ NA PS4 Underfloor □ Received □ Outstanding □ NA PS4 Underfloor □ Received □ Outstanding □ NA Building □ Discuss floor / ground levels & accessibility requirements □ Hazards: floor / flood heights, ground stability
Comments if required: ☐ Photos attached (if relevant) ☐ Memo / Instruction No: ☐ Verbal instruction (specify)	
OUTCOME OF DECISIONS [Tick the correct outcome: e.g. ☑ PASS or ☑ FAIL etc. Use REPEAT section if applicable.]	
Work complies with the approved BC documents PASS FAIL. Work may proceed to next inspection. FAIL. Repeat inspection required Additional fee Officer Name:	REPEAT: Work complies with the approved BC documents PASS FAIL. work may proceed to next inspection. FAIL. Repeat inspection required Additional fee Officer Name:
Signature : Date:	Signature: Date:













