

Form # 2

Owner: _____ Reviewed by: _____

Location: _____ Date: _____

Residential Code of New York FOUNDATION PLAN REVIEW

	ITEM	CODE SECTION	REQUIRED	ACTUAL
1	Foundations Soil Test Presumptive Soil Bearing Materials Wood Concrete strength	R401 R401.3 Table R401.4.1 R402 R402.1 Table 402.2	Poor or unkown soil Severe weathering	
2	Footings Minimum size Minimum Width Seismic if D1 or D2 Depth Slope of Footing Step Footing On or Adjacent to Slopes Shallow Frost-protected	R403 R403.1.1 Table 403.1 R403.1.2 and .3 R403.1.4 R403.1.5 Fig R403.1.5 R403.1.7 R403.3	6" thickness 2" projection Tab 301.21(1) Top & bottom level If bottom > 1:10	

	ITEM	CODE SECTION	REQUIRED	ACTUAL
3	Foundation Walls Design required?	R404 R404.1.3	High groundwater No lateral support	
	Prescriptive allowed, laterally supported top & bottom		Soil class	
			Max wall height	
			Unbalanced backfill	
	Plain conc or masonry Reinforced	Tab R404.1.1(1) Tab R404.1.1(2)-(4)		
	Wood Foundation	R404.2		
	Drainage Waterproofing, Dampproofing	R405 R406		
Under-floor Spaces Ventilation	R408 R408.1			
Concrete Slabs	R506			