Form # 2

Owner: _____ Reviewed by: _____
Location: _____ Date: _____

Residential Code of New York
FOUNDATION PLAN REVIEW

	ITEM	CODE SECTION	REQUIRED	ACTUAL
1	**Foundations**	R401		
	Soil Test Presumptive Soil Bearing	R401.4 Table R401.4.1	Poor or unkown soil	
	Materials	R402		
	Wood Concrete strength	R402.1 Table 402.2	Severe weathering	
2	**Footings** Minimum size	R403 R403.1.1	6" thickness 2" projection	
	Minimum Width	Table 403.1		
	Seismic if D_0, D_1 or D_2	R403.1.2 and .3		
	Depth	R403.1.4	Tab 301.2(1)	
	Slope of Footing	R403.1.5	Top & bottom level Step bottom > 1:10	
	Anchor bolts Seismic plate washers	R403.1.6 R403.1.6.1	6' OC, 12' from end D_0, townhouse in C	
	On or Adjacent to Slopes	R403.1.7		
	Shallow Frost-protected Air Freezing Index	R403.3 Tab R403.3(1)		

	ITEM	CODE SECTION	REQUIRED	ACTUAL
3	**Foundation Walls** Design required?	R404 R404.1.3	High groundwater No lateral support	
	Prescriptive allowed, if laterally supported top & bottom		Soil class	
			Max wall height	
			Unbalanced backfill	
	Plain Masonry Reinforced Masonry Concrete	Tab R404.1.1(1) Tab R404.1.1(2)-(4) Tab R404.1(5)		
	Backfill placement	R404.1.7	Floor/Braced	
	Wood Foundation	R404.2		
	ICF foundation walls	R404.4		
	Drainage Waterproofing, Dampproofing	R405 R406		
	Under-floor Spaces Ventilation	R408 R408.1		
	Concrete Slabs	R506		