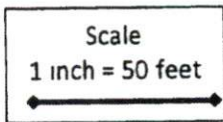
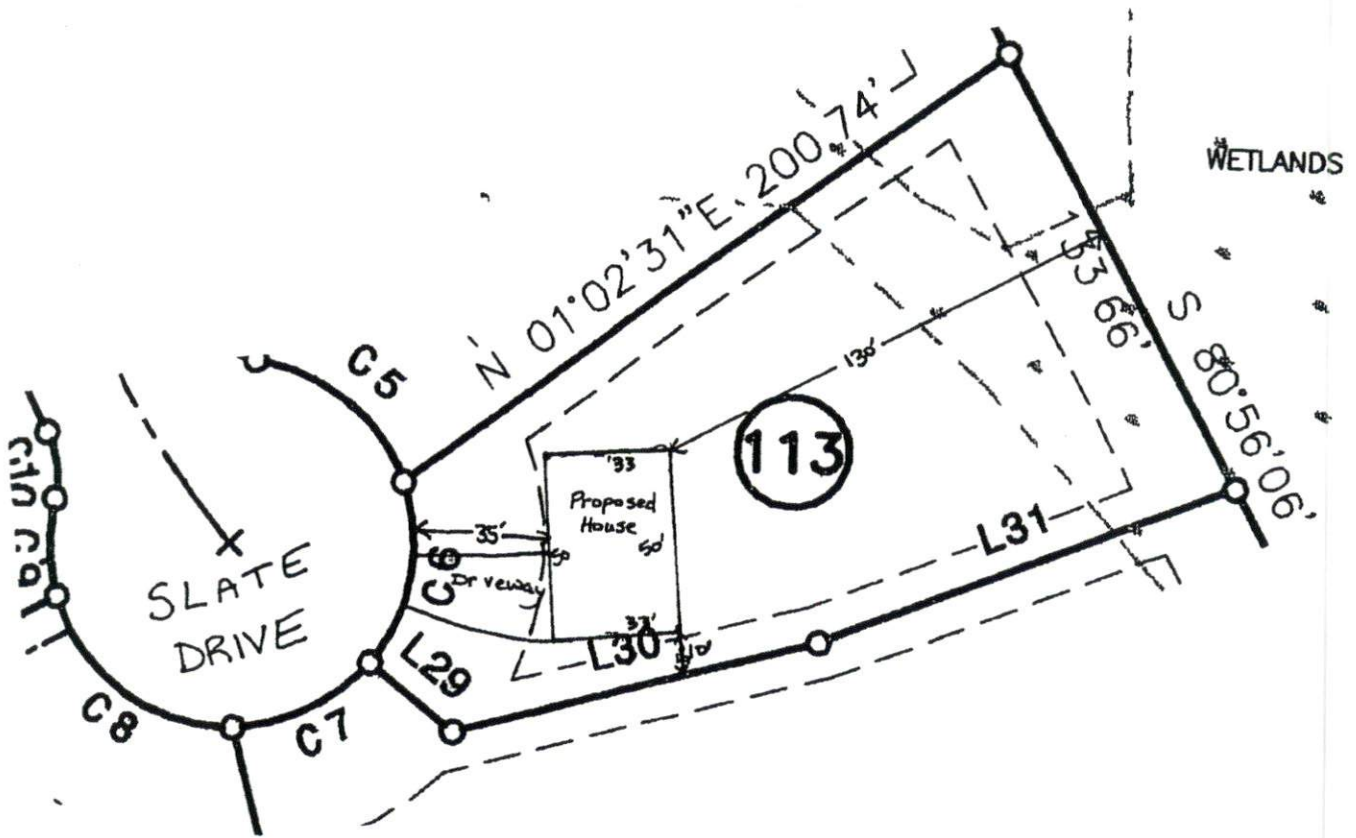
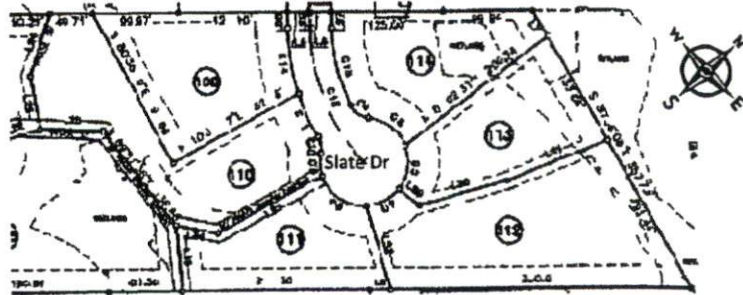
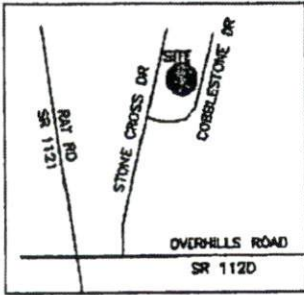


Site Plan

Stone Cross Subdivision, Section 2, Phase 2

Lot # 113



SITE PLAN APPROVAL
 DISTRICT RA 20R USE SFD
 #BEDROOMS 3
6-16-11
 Date V. L. [Signature]
 Zoning Administrator

SEPTIC SYSTEM LAYOUT DESIGN

Subdivision Stone Cross Lot # 113
 # Bedrooms 3 Daily Flow 360 gallons
 House Footprint 33ft x 50ft Setbacks 35ft Front, 10ft Side

Proposed System

Initial System

Gravity to 25% reduction drainlines 3 X 75ft (X3ft wide), LTAR 0.4 gal/day/sqft
 Install on-contour at 18 inches below surface

Repair System

Gravity to 25% reduction drainlines 4 X 60ft (X3ft wide), LTAR 0.375 gal/day/sqft
 Install on-contour at 18 inches below surface Line 7 (W) will need to be installed at 16"

Lines flagged at site on 9 ft centers

Line #	Line color	Initial or Repair	Drainline Length(ft)	Measured Field Line Length(ft)	Relative Elevation(ft)
1	B	Initial	75		100.00
2	Y	Initial	75		98.62
3	W	Initial	75		97.43
4	R	Repair	60		96.3
5	B	Repair	60		95.05
6	Y	Repair	60		93.41
7	W	Repair	60		92.44

