

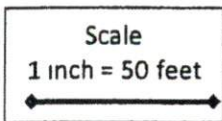
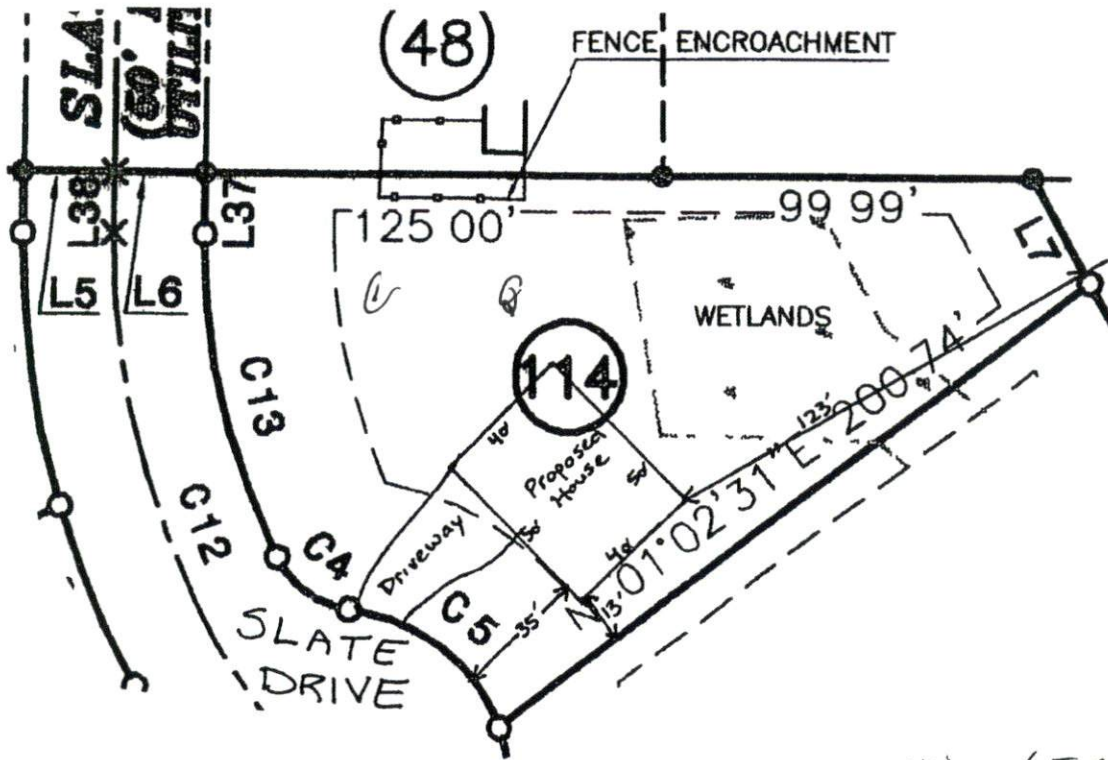
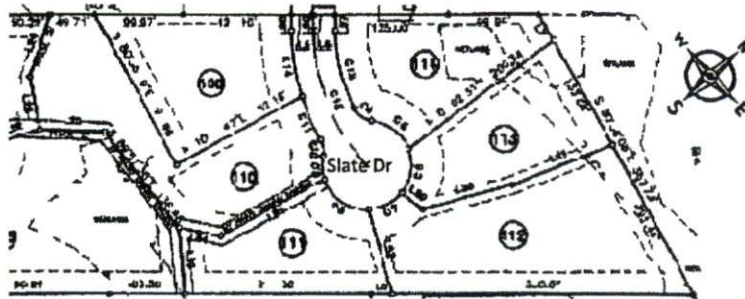
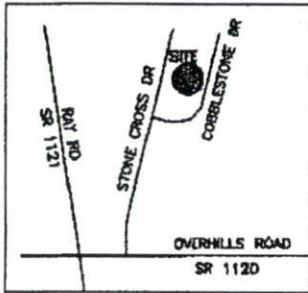




# Site Plan

Stone Cross Subdivision, Section 2, Phase 2

Lot #



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



**SEPTIC SYSTEM LAYOUT DESIGN**

Subdivision Stone Cross Lot # 114  
 # Bedrooms 3 Daily Flow 360 gallons  
 House Footprint 40ft x 50ft Setbacks 35ft Front, 10ft Right Side

**Proposed System**

**Initial System**


Pump to 25% reduction drainlines 1 X 130ft (X3ft wide), LTAR 0.7 gal/day/sqft  
 Install on-contour at 18 inches below surface

**Repair System**

Pump to 25% reduction drainlines 1 X 180ft (X3ft wide), LTAR 0.5 gal/day/sqft  
 Install on-contour at 18 inches below surface

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	W	Initial	55	58	98.18
2	Y	Initial	75	78	97.23
3	B	Repair	80	96	95.95
5	R	Repair	50	131	95.53
6	W	Repair	50	146	95.09
					EIP=100.00

  
 Scale  
 1" = 50'

