

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Applicant:

Address: Date Evaluated: 5-3-10 4-5-

Proposed Facility: *SFD* Design Flow (.1949): Property Size:

Location of Site: Property Recorded: Public Individual Well Spring Other

Water Supply: Auger Boring Pit Cut

Evaluation Method: Sewage Industrial Process Mixed

Type of Wastewater:

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L 2%	0-10	SL	fin GR SAND					
		10-30	SCL	fin 1/2" S.P.	24-30" 7.5% 22				3
2	L 2%	0-18	SL	fin GR SAND					
		18-32	SCL	fin 1/2" S.P.	28-30" 7.5% 22				3
3	L 4%	0-18	SL	fin GR SAND					
		18-42	SCL	fin 1/2" S.P.	40-42" 7.5% 22				3
4	L 3-4%	0-18	SL	fin GR SAND					
		18-30	SCL	fin 1/2" S.P.	30"				3
5	L 4%	0-18	SL	fin GR SAND					
		18-40	SCL	fin 1/2" S.P.	32" 7.5% 22				3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: Others Present:
Available Space (.1945)			
System Type(s)	2 1/2"	2 1/2"	
Site LTAR	.3	.3	

60' Plw
4 DERBY LANE

APPROPRIATE

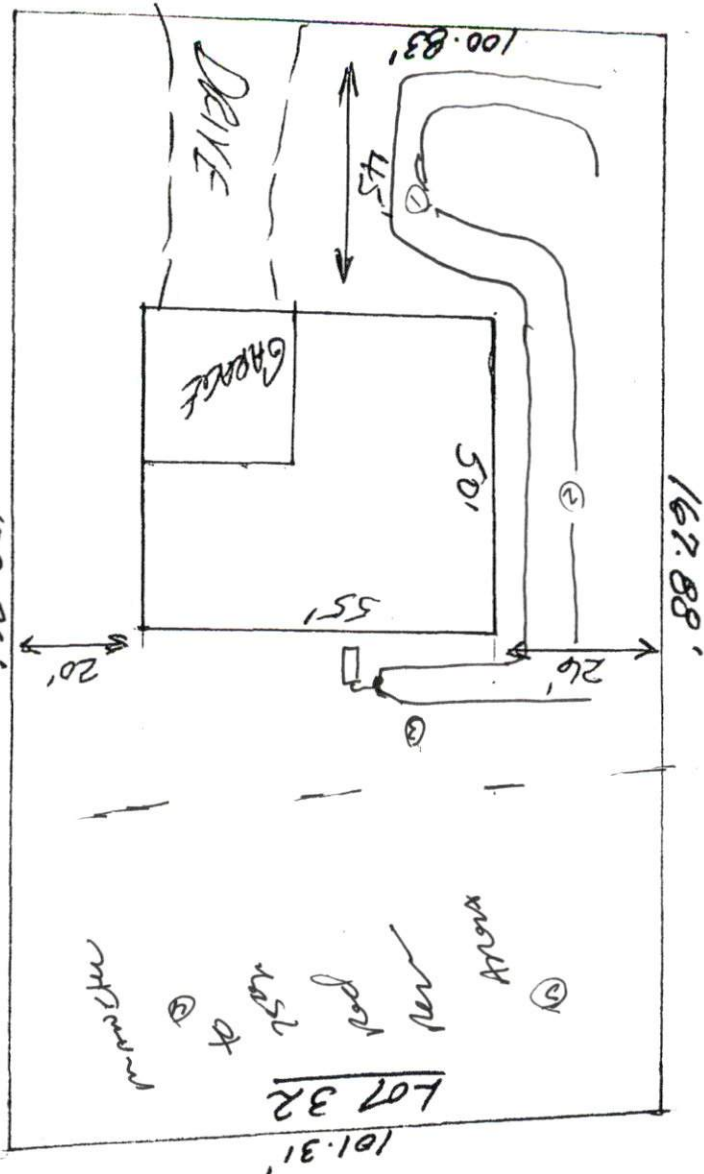
PERMIT PA30 UCE SFD

SECTION 3

4/28/10

ZONING

Lot 167



~ Lot 33 ~
26718'

STEPH SON BUILDERS INC.
 Lot 32
 JOHNSON FARMS
 65 DERBY LANE
 LILINGTON, N.C. 27546

SCALE: 1" = 30'

