

HTE# 10-5-230652

Harnett County Department of Public Health

26261

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: CHARNETZKY Custom Homes PROPERTY LOCATION: COBBLESTONE DR
 SUBDIVISION STONE CROSS LOT # 48
 NEW REPAIR EXPANSION
 Type of Structure: SFD (40'x40') Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: Pump To 25% REDUCTION
 Projected Daily Flow: 360 GPD
 Number of bedrooms: 3 Number of Occupants: 6 max
 Basement Yes No
 Pump Required: Yes No May be required based on final location and elevations of facilities
 Type of Water Supply: Community Public Well Distance from well 100 feet Permit valid for: Five years
 No expiration
 Permit conditions: _____

Authorized State Agent: [Signature] RENS Date: 9/1/10 SEE ATTACHED SITE SKETCH
 The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This site is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.

Construction Authorization

(Required for Building Permit)

The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance with the attached system layout.

ISSUED TO: CHARNETZKY Custom Homes PROPERTY LOCATION: COBBLESTONE DR
 SUBDIVISION STONE CROSS LOT # 48
 Facility Type: SFD (40'x40') New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** Pump To 25% REDUCTION SYSTEM (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable Pump To 25% REDUCTION (Repair))

Installation Requirements/Conditions
 Septic Tank Size 1000 gallons
 Pump Tank Size 1000 gallons
 Number of trenches 3
 Exact length of each trench 60 feet
 Trenches shall be installed on contour at a
 Maximum Trench Depth of: 24 inches
 (Trench bottoms shall be level to +/-1/4" in all directions)
 Trench Spacing: 9 Feet on Center
 Soil Cover: 12 inches
 (Maximum soil cover shall not exceed 36" above the trench bottom)
 Pump Requirements: _____ ft. TDH vs. _____ GPM _____ inches below pipe
 Aggregate Depth: _____ inches above pipe
 _____ inches total
 Conditions: THIS PERMIT IS BASED ON PROPOSAL FROM APPLICANT'S SOIL SCIENTIST

**WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.
NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA.**

****If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.**

Owner/Legal Representative Signature: _____ Date: _____
 This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH

Authorized State Agent: [Signature] RENS Date: 9/1/10
 Construction Authorization Expiration Date: 9/1/15

HTE# 10-5-250852

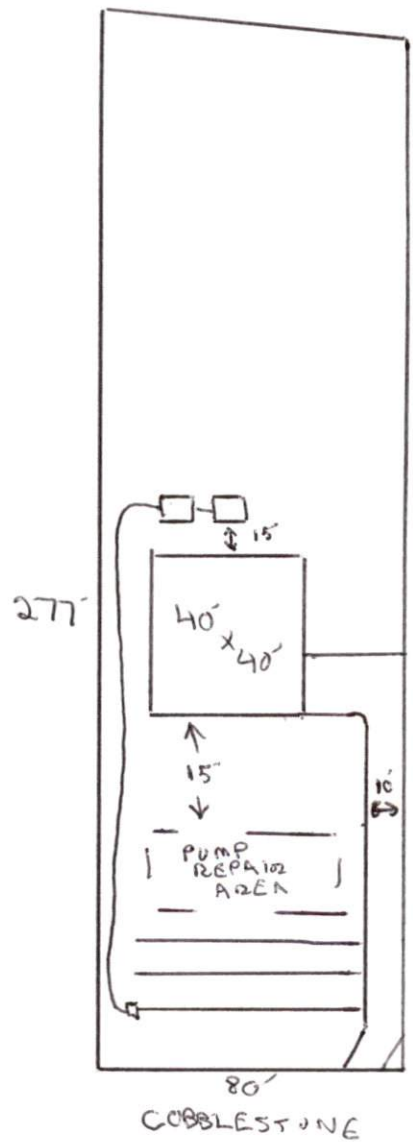
Permit # 26261

Harnett County Department of Public Health Site Sketch

PROPERTY LOCATOR: COBBLESTONE DR

ISSUED TO: CHARNETZKY CUSTOM HOMES SUBDIVISION STONE CROSS LOT # 48

Authorized State Agent: [Signature] DEBS (OLIVER TOLKSON) Date: 9/1/10

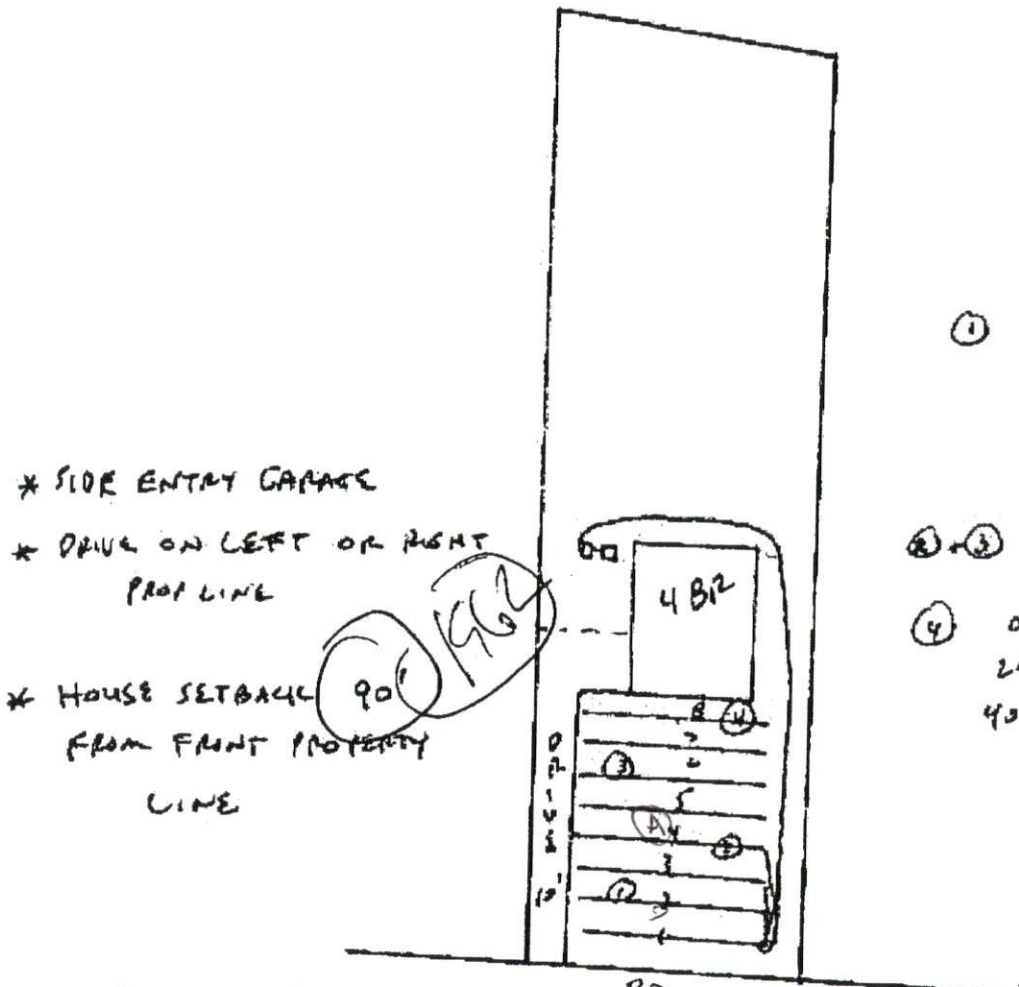


Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321
 Fayetteville, NC 28311
 Phone/Fax (910) 822-4540
 Email mike@southeasternsoil.com

Stonecross Lot 48

Proposed Septic



- * SIDE ENTRY GARAGE
- * DRIVE ON LEFT OR RIGHT PROP LINE
- * HOUSE SETBACK 90° FROM FRONT PROPERTY LINE

Profiles

- ① 0-20 LSand (VP, WP)
 20-40 SCL (F, J614)
 40-48 SCAM
 CR 2 @ 48"
- ②+③ 0-48+ L.SAND (VP, WP)
- ④ 0-20 LSand (VP, WP)
 20-40 SCAM (VP, WP)
 40-48+ SCL (F, J614)
 CR 2 @ 40"

- Ⓐ 0-28" GS VFL W2/VP SX
 COBBLESTONE
- Ⓑ 0-18" LS
 18-42" SBX SOL FL GS/VP PS, S

1" = 60'

SOUTHEASTEN SOIL & ENVIRONMENTAL ASSOC, INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Stam Cross

LOT 48

INITIAL SYSTEM pump to approved 25% reduction

REPAIR pump to approved 25% reduction

DISTRIBUTION d-box

DISTRIBUTION d-box

BENCHMARK 100.0

LOCATION Front right corner

NO. BEDROOMS 4

proposed CAPA 0.5 gpd/ft²

LINE FLAG COLOR ELEVATION ACTUAL LENGTH

Frontal

1	B	98.0	60'
2	O	96.31	60'
3	Y	96.39	60'
4	W	94.25	60'
			<u>240'</u>
5	B	93.42	60'
6	O	92.42	60'
7	Y	91.42	60'
8	W	90.34	60'
			<u>240'</u>

BY M EAKER

DATE 08/2008