

HTE# 09-5-22086

# Harnett County Department of Public Health Improvement Permit

25282

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Cumberland Homes PROPERTY LOCATION: 27  
 NEW  REPAIR  EXPANSION  SUBDIVISION: Laurel Valley LOT # 56  
 Type of Structure: SFD Site Improvements required prior to Construction Authorization Issuance:  
 Proposed Wastewater System Type: Pump to Conventional  
 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 \_\_\_\_\_ feet Permit valid for:  Five years  
 Permit conditions: \_\_\_\_\_  No expiration

Authorized State Agent: Bryan R. Smith, R.S. Date: 6/30/2009 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: Cumberland Homes PROPERTY LOCATION: 27  
 Facility Type: SFD  New  Expansion  Repair SUBDIVISION: Laurel Valley LOT # 56  
 Basement?  Yes  No Basement Fixtures?  Yes  No  
 Type of Wastewater System\*\* Pump to conventional (Initial) Wastewater Flow: 360 GPD  
 (See note below, if applicable )  
pump to conventional (Repair)  
 Installation Requirements/Conditions  
 Septic Tank Size 1000 gallons Number of trenches 4  
 Pump Tank Size 1000 gallons Exact length of each trench 60 feet Trench Spacing: 9 Feet on Center  
 Trenches shall be installed on contour at a Soil Cover: 12 inches  
 Maximum Trench Depth of: 24 inches (Maximum soil cover shall not exceed  
 (Trench bottoms shall be level to +/- 1/4" 36" above the trench bottom)  
 in all directions)  
 Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM Aggregate Depth: 6 inches below pipe  
2 inches above pipe  
 Conditions: Drain field to be installed in eave area for lot 56 12 inches total  
Run drain lines on contour

\*\*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: Bryan R. Smith, R.S. Date: 6/30/2009  
 Construction Authorization Expiration Date: 6/30/2014

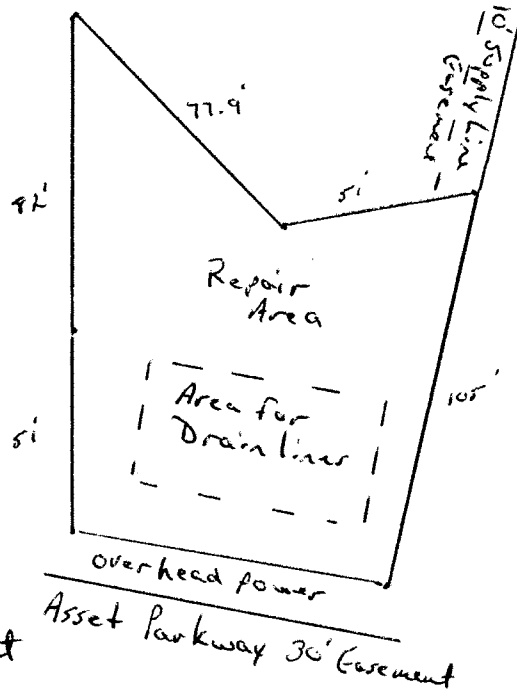
HTE# 09-5-22096

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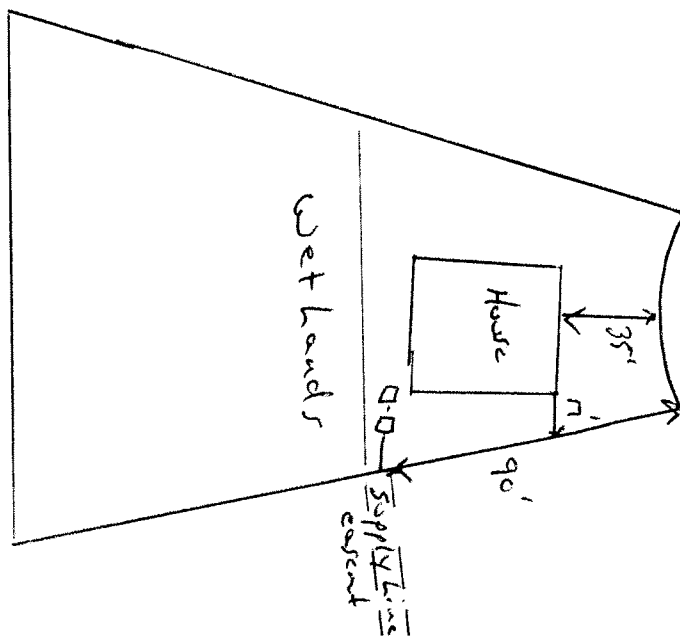
# Harnett County Department of Public Health Site Sketch

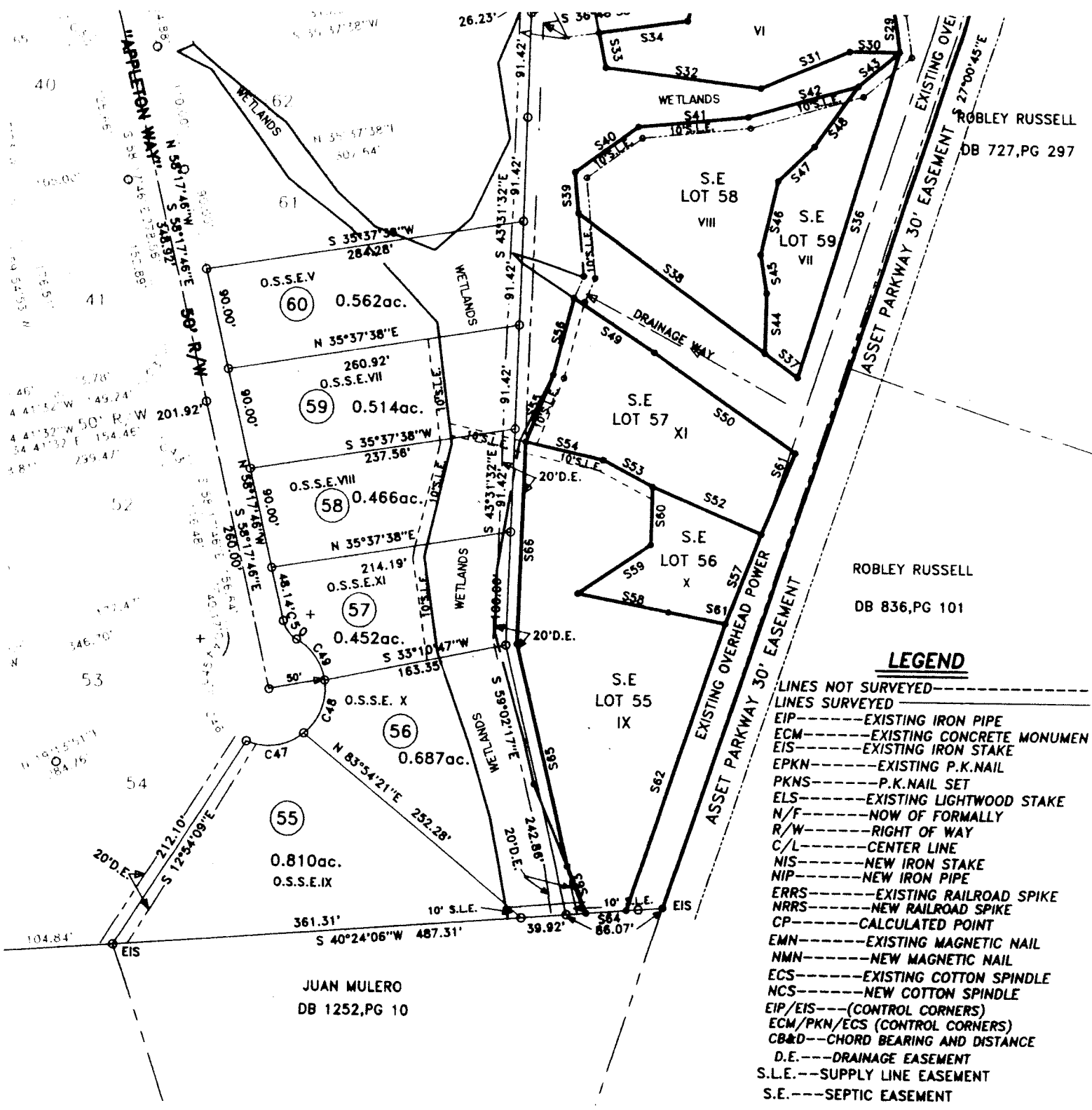
ISSUED TO: Cumberland Homes PROPERTY LOCATOR: 27  
SUBDIVISION: Laurel Valley LOT # 56

Authorized State Agent: Raymond McSwain C.S. Date: 4/30/2009



\* See Attachment  
for map of  
Supply line easement





ROBLEY RUSSELL  
DB 727, PG 297

ROBLEY RUSSELL  
DB 836, PG 101

JUAN MULERO  
DB 1252, PG 10

**LEGEND**

- LINES NOT SURVEYED ---
- LINES SURVEYED —
- EIP --- EXISTING IRON PIPE
- ECM --- EXISTING CONCRETE MONUMEN
- EIS --- EXISTING IRON STAKE
- EPKN --- EXISTING P.K.NAIL
- PKNS --- P.K.NAIL SET
- ELS --- EXISTING LIGHTWOOD STAKE
- N/F --- NOW OF FORMALLY
- R/W --- RIGHT OF WAY
- C/L --- CENTER LINE
- NIS --- NEW IRON STAKE
- NIP --- NEW IRON PIPE
- ERRS --- EXISTING RAILROAD SPIKE
- NRRS --- NEW RAILROAD SPIKE
- CP --- CALCULATED POINT
- EMN --- EXISTING MAGNETIC NAIL
- NMN --- NEW MAGNETIC NAIL
- ECS --- EXISTING COTTON SPINDLE
- NCS --- NEW COTTON SPINDLE
- EIP/EIS --- (CONTROL CORNERS)
- ECM/PKN/ECS (CONTROL CORNERS)
- CB&D --- CHORD BEARING AND DISTANCE
- D.E. --- DRAINAGE EASEMENT
- S.L.E. --- SUPPLY LINE EASEMENT
- S.E. --- SEPTIC EASEMENT