

HTE# 08-500-2000 2

Harnett County Department of Public Health

24781

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: ISRAEL LUCAS PROPERTY LOCATION: 1141 SUBDIVISION: SUNSET RIDGE LOT # 160

NEW [X] REPAIR [ ] EXPANSION [ ]

Type of Structure: SFD-56x40-3BR

Proposed Wastewater System Type: 25% Reduction system

Projected Daily Flow: 360 GPD

Number of bedrooms: 3 Number of Occupants: 6 max

Basement [ ] Yes [X] No

Pump Required: [ ] Yes [ ] No [X] May be required based on final location and elevations of facilities

Type of Water Supply: [ ] Community [X] Public [ ] Well Distance from well 50 feet

Permit valid for: [X] Five years

Permit conditions: Meet on site maintain all set backs [ ] No expiration

STUB out Plumbing shallow at ground level or higher where shown

Authorized State Agent: J. Lucas Date: 05-21-08 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: ISRAEL LUCAS PROPERTY LOCATION: 1141 SUBDIVISION: SUNSET RIDGE LOT # 160

Facility Type: SFD-56x40-3BR [X] New [ ] Expansion [ ] Repair

Basement? [ ] Yes [X] No Basement Fixtures? [ ] Yes [X] No

Type of Wastewater System\*\* 25% Reduction system (Initial) Wastewater Flow: 360 GPD

(See note below, if applicable) [X] 25% Reduction system (Repair)

Installation Requirements/Conditions

Septic Tank Size 1000 gallons

Pump Tank Size \_\_\_\_\_ gallons

Number of trenches 1

Exact length of each trench 180 feet

Trenches shall be installed on contour at a

Maximum Trench Depth of: 18.24 inches

(Trench bottoms shall be level to +/- 1/4"

in all directions)

Trench Spacing: 9 Feet on Center

Soil Cover: 6 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

Conditions: \_\_\_\_\_ inches total

\*\*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: J. Lucas Date: 05-21-08 Construction Authorization Expiration Date: 05-21-2013

HTE# 08-500-20002

Permit # 24781

# Harnett County Department of Public Health Site Sketch

ISSUED TO: ISRAEL LUCAS

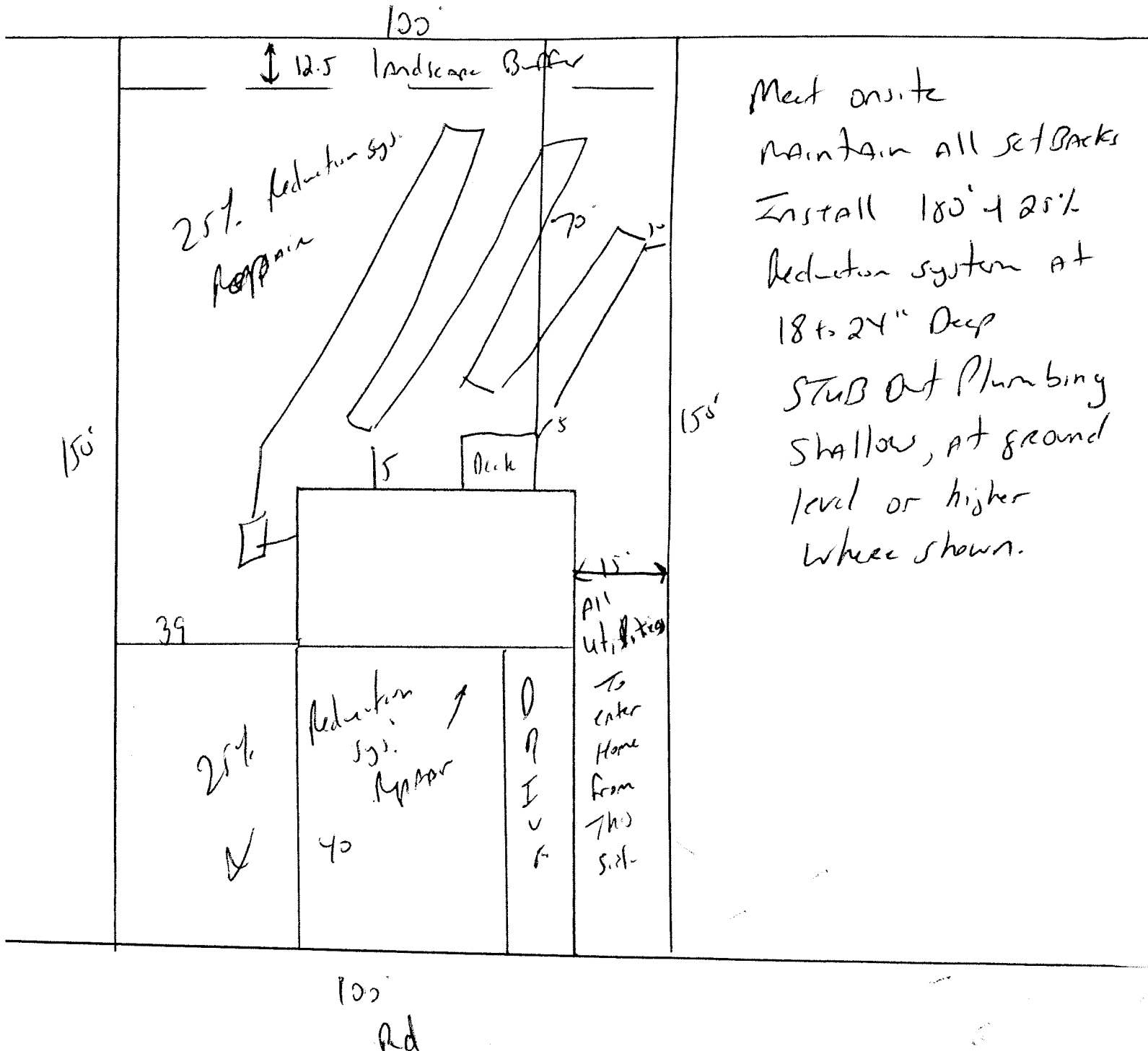
PROPERTY LOCATOR: 1141

SUBDIVISION Sunset Ridge

LOT # 160

Authorized State Agent: J. W. [Signature]

Date: 05-21-08



Meet onsite  
 maintain all setbacks  
 Install 18' x 24" 25%  
 Reduction system at  
 18 to 24" Deep  
 Stub out Plumbing  
 shallow, at ground  
 level or higher  
 where shown.