

HAL OWEN & ASSOCIATES, INC.

SOIL & ENVIRONMENTAL SCIENTISTS

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2 February, 2011

Mr. Brandon Nordan
229 Carlie Nordan Lane
Lillington, NC 27546

Reference: Final Report for Comprehensive Soil Investigation
Christopher & Jan Nordan Property – 1.55 Acres

Dear Mr. Nordan,

A comprehensive soil investigation has been conducted at the above referenced property, located on the south side of Carlie Nordan Lane west of Autry Road (SR 1131), Upper Little River Township, Harnett County, North Carolina. The purpose of the investigation was to determine the ability of this lot to support a subsurface sewage waste disposal system and repair area for a typical three-bedroom home. All soil ratings and determinations were made in accordance with "Laws and Rules for Sewage Treatment and Disposal Systems, 15A NCAC 18A .1900". It is my understanding that individual septic systems and public water supplies will be utilized at this site. The maximum house footprint used for this evaluation was 50 X 50 feet. The entire 1.55 acres was investigated for the occurrence of wetland areas and none were observed.

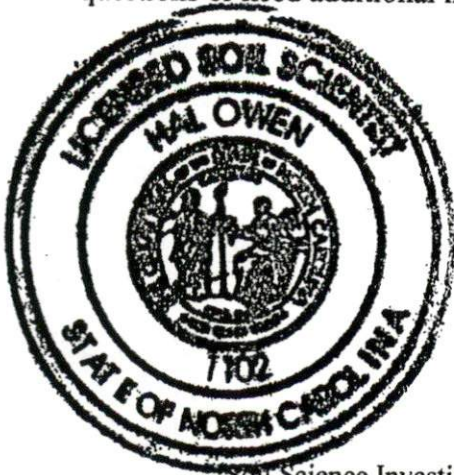
A significant portion of this lot was observed to be underlain by provisionally suitable soils for subsurface sewage waste disposal (see attached map). These provisionally suitable soils were observed to be firm sandy clay loams to greater than 30 inches and appear adequate to support long term acceptance rates of 0.3 to 0.4 gal/day/sqft. It appears that the soils on this lot are adequate to support a conventional septic system and repair area for at least one residence.

This soil investigation report and map, when provided to the Harnett County Health Department, should allow them to sign the maps for recordation. I appreciate the opportunity to provide this service and hope to be allowed to assist you again in the future. If you have any questions or need additional information, please contact me at your convenience.

Sincerely,

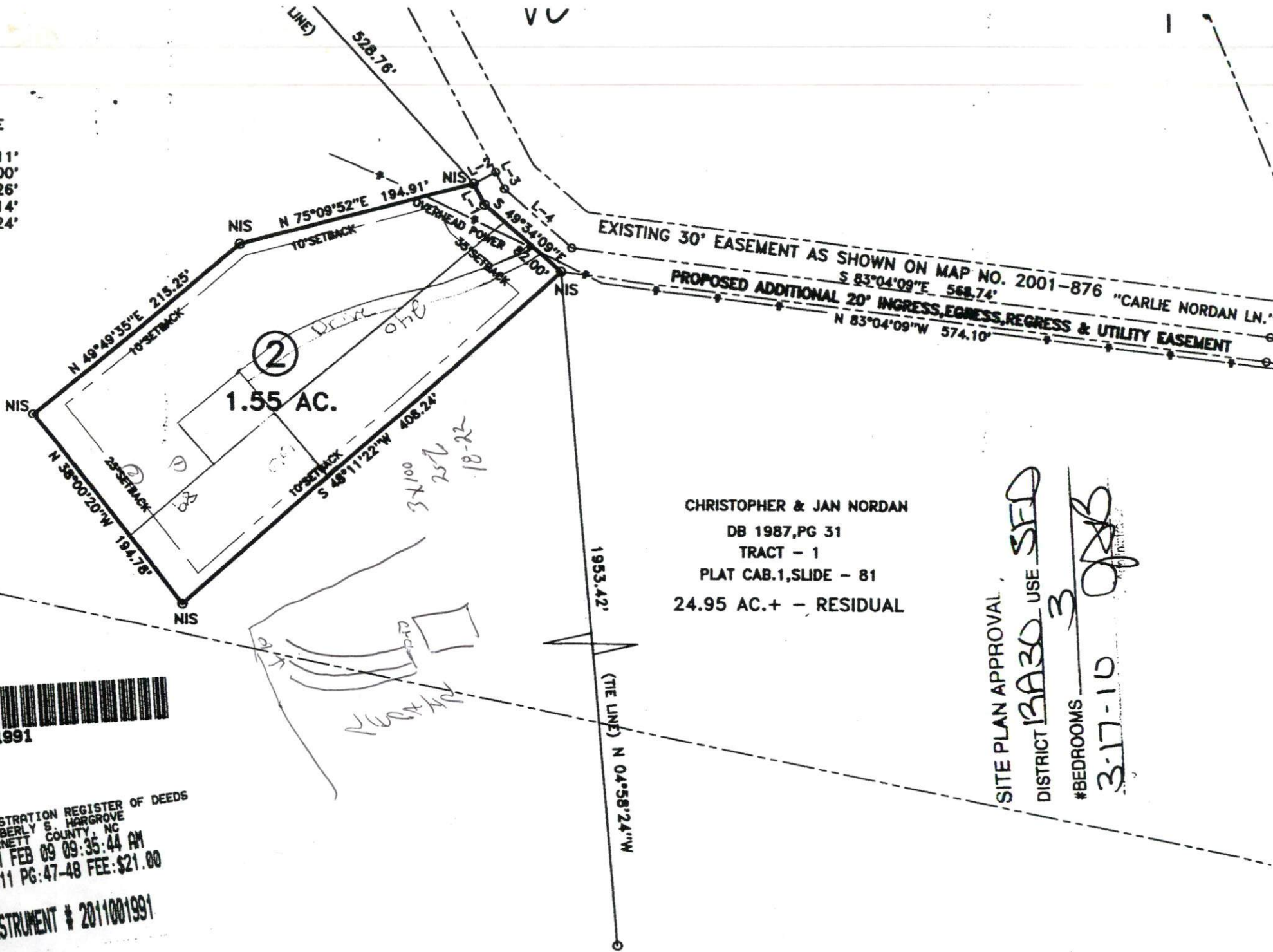


Hal Owen
Licensed Soil Scientist



ITANCE

- 19.11'
- 20.00'
- 15.26'
- 72.14'
- 20.24'



CHRISTOPHER & JAN NORDAN
 DB 1987, PG 31
 TRACT - 1
 PLAT CAB.1, SLIDE - 81
 24.95 AC. + - RESIDUAL

SITE PLAN APPROVAL
 DISTRICT 12A30 USE SED
 #BEDROOMS 3
 3-17-10



REGISTRATION REGISTER OF DEEDS
 KIMBERLY S. HARGROVE
 HARNETT COUNTY, NC
 011 FEB 09 09:35:44 AM
 2011 PG:47-48 FEE:\$21.00
 INSTRUMENT # 2011001991

EMN CL BRIDGE &
 AUTRY RD.