

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

Owner: *Assoc. Builders*
 Address: *1797 N. Plank Rd. Sanford, NC*

Applicant: *same*

Date Evaluated: *4/5*
 Property Size: *.43 ac*

Proposed Facility: *SFD* Design Flow (.1949): *3led*
 Location of Site: *SR 1203*

Property Recorded:

Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

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.)	1944 Saprot Class	1944 Rest/ Horiz.		
				gr	vfr					nsap	
1	8 LS	0-34	S gr	vfr	nsap					.5 PS	
		34-48	SCL sbk	fr	SSSP						
2	8 LS	0-21	S gr	vfr	nsap					.5 B	
		21-38	SC sbk	fr	SSSP	2.5y 8/2			34"		
3	8 LS	0-30	S gr	vfr	nsap					.5 PS	
		30-48	SCL sbk	fr	SSSP						
4		0-42	S gr	vfr	nsap					.5	
		42-	SCL sbk	fr	SSSP						
5		0-18	S gr	vfr	nsap					.35	
		18-34	SCL sbk	fr	SSSP						
		34-	SC sbk	fr	SSSP						
6		0-18	S	vfr	nsap					.35	
		18-30	SCL sbk	fr	SSSP						
		30-36	SC sbk	fr	SSSP	2.5y 8/2 @ 36"					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	<i>25%</i>	<i>LCC</i>
Site LTAR	<i>.35</i>	<i>.2</i>

Other Factors (.1946): _____
 Site Classification (.1948): *PS*
 Evaluated By: *CP, JT, JW*
 Others Present:

265 + 25%

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>	
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY	
S-SHOULDER SLOPE		LS-LOAMY SAND				FR-FRIABLE
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY	
FS-FOOT SLOPE		L-LOAM				VFI-VERY FIRM
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC	
H-HEAD SLOPE		SIL-SILT LOAM				SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM				P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM				VP-VERY PLASTIC
T-TERRACE		SICL-SILTY CLAY LOAM				
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1			
		C-CLAY				
		SC-SANDY CLAY				

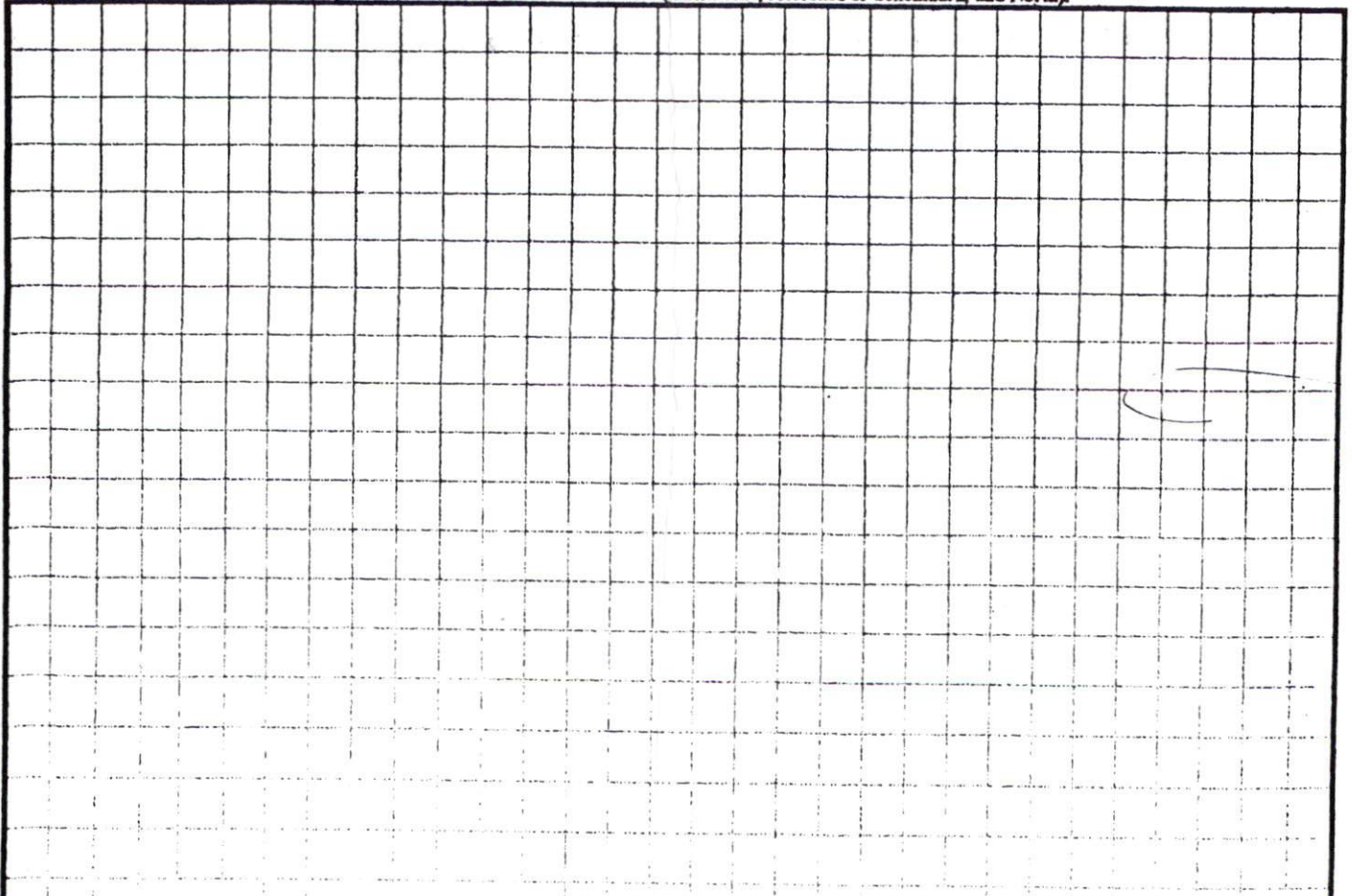
STRUCTURE

- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

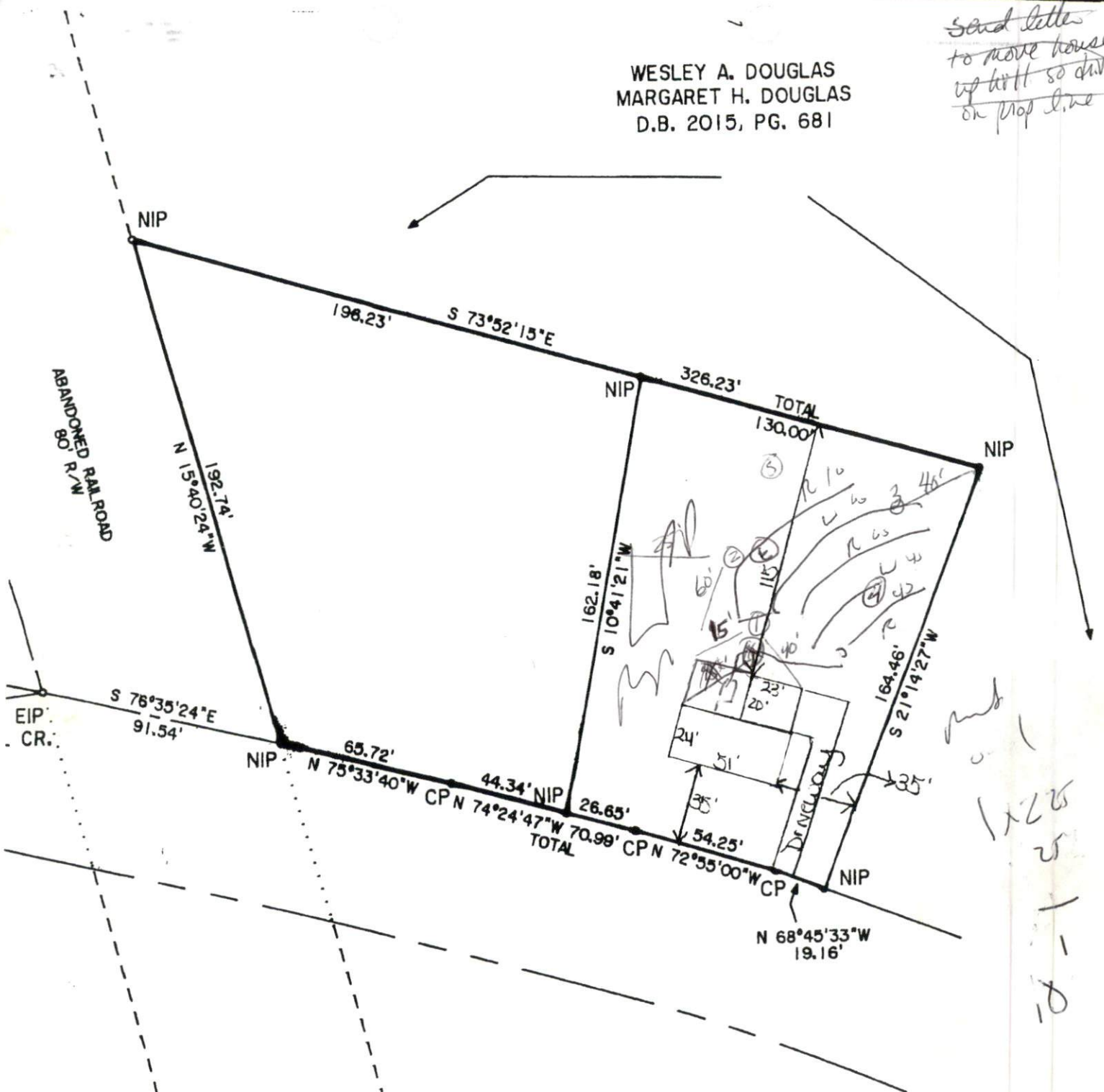
- SLIGHTLY EXPANSIVE
- EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



WESLEY A. DOUGLAS
 MARGARET H. DOUGLAS
 D.B. 2015, PG. 681

*Send letter
 to move house
 up hill so driveway
 on prop line*



CALVARY CHURCH ROAD S.R. 1203
 60' R/W (PAVED ROAD)

SITE PLAN APPROVAL

F THE WESLEY A. DOUGLAS DISTRICT RASOR USE SFD
 AS RECORDED IN D.B. 2015 #BEDROOMS 3
 TY REGISTRY.

3/28/17 Wesley A. Douglas
 Date Zoning Administrator
Megan Scott

OWNER: WESLEY A. DOUGLAS
 MARGARET H. DOUGLAS

NORTH CAROLINA, HARNETT COUNTY
 PRESENTED FOR REGISTRATION ON TI
 OF February 2017 10:52A
 RECORDED AT MAP NUMBER 2007
Kimberly S. Hargrove, GY 1