

Lot #:
 File #:
 Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 05-500 1219

Applicant:

Address:

Date Evaluated: 7-5-05

Proposed Facility:

Design Flow (.1949): 760

Property Size:

Location of Site:

Property Recorded:

Water Supply: Public Individual Well

Spring Other

Evaluation Method: Auger Boring Pit

Cut

Type of Wastewater: Sewage Industrial Process

Mixed

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.)	1956 Sapro Class	1944 Restr Horiz	
	0-24	GR SL	VFR JF					
	24-36	SDH JCL	FR SF		4/			4
	36-42	SDH JCL	FZ SF					
	0-18	GR SL	VFR JF					
	18-30	SDH JCL	FR SF		4/			7
	30-42	SDH JC	FZ JF					
	0-12	GR SL	VFR JF					
	12-30	SDH JCL	FR JF		4/			3
	30-42	SDH JC	FZ SF					
	0-12	GR SL	VFR JF					
	12-30	SDH JCL	FR JF		4/			3
	30-42	SDH JC	FZ JF					
	0-16	GR SL	VFR JF					
	16-28	SDH JCL	FR SF		4/			7
	28-42	SDH SC	FZ SF					

Description	Initial System	Repair System
Available Space (.1945)	<u>✓</u>	<u>—</u>
System Type(s)	<u>600</u>	<u>200</u>
Site LTAR	<u>.3</u>	<u>.15</u>

Other Factors (.1946): _____
 Site Classification (.1948): Ⓟ
 Evaluated By: [Signature]
 Others Present: _____

2x200 1829 4804

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 FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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).



(#####)

CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C13	76.22	50.00	N73°38'58"W	69.05

HP: 5558

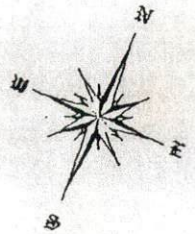
SITE PLAN APPROVAL

DISTRICT R20K USE ResM

#BEDROOMS 3

Date 10-30-05 Zoning Administrator [Signature]

HEATHERBROOKE SUBDIVISION PHASE 3
PLAT CAB. F SLIDE 733-C



DEED 1469/856

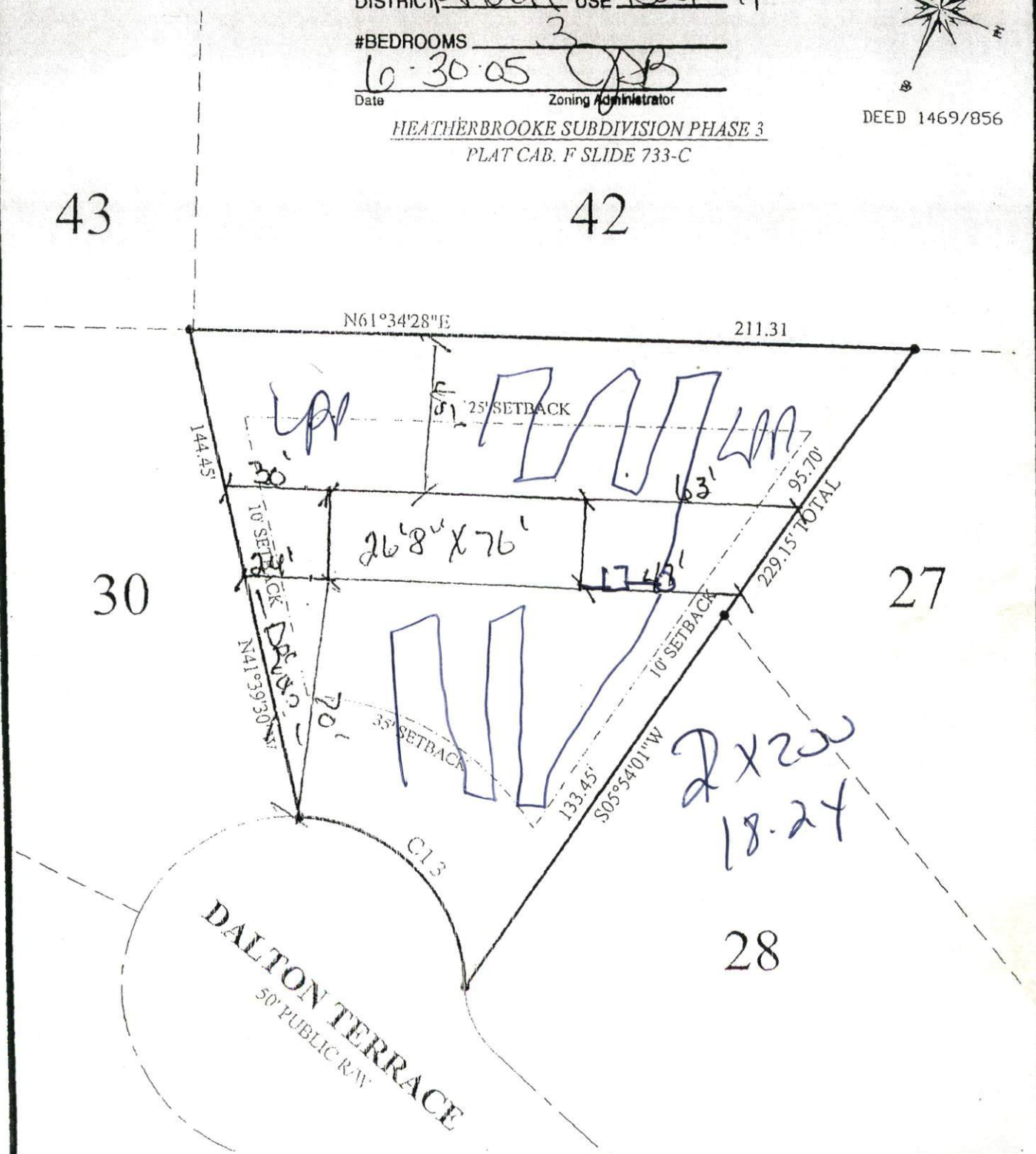
43

42

30

27

28



NOTE:

BEING ALL OF LOT 29
CHEROKEE RIDGE SUBDIVISION

LEGEND

- EIP EXISTING IRON PIPE
- SIP SET IRON PIPE
- R/W RIGHT OF WAY
- PP POWER POLE

I FURTHER CERTIFY THAT THIS PROPERTY
(DOES) (DOES NOT)
LIE WITHIN A SPECIAL FLOOD HAZARD AREA
AS DESIGNATED BY FEMA FLOOD INSURANCE