

File #:
 Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: 05-500 13406

Applicant:

Address:

Date Evaluated: 11-23

Proposed Facility: M1

Design Flow (.1949): 480

Property Size: .72

Location of Site: SR1141

Property Recorded: whole

Water Supply: Public Individual Well Spring Other

Installation Method: Auger Boring Pit Cut

Use 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	
	0-18	GR SL	VLR SF					
	18-35	SDR SCL	FR SF		318			.4
	37+	Gravel						
	0-24	GR SL	VLR SF					
	24-30	SDR SCL	FR SF		43			.4
	40+	Gravel						
	0-24	GR SL	VLR SF					
	24-40	SDR SCL	FR SF		44			.4
	40+	Gravel						
	0-18	GR SL	VLR SF					
	18-38	SDR SCL	FR SF		74			.4
	39+	Gravel						
	0-18	GR SL	VLR SF					
	18-43	SDR SCL	FR SF		44			.4
	40+	Gravel						
	0-18	GR SL	VLR SF					
	18-48	SDR SCL	FR SF		48			.4

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Gravel	W/S
Site LTAR	.4	.2

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: GW
 Others Present:

Change to 25% to 50% spa
 1x300 18

COMMENTS: _____

LANDSCAPE POSITIONS

R-RIDGE
 S-SHOULDER SLOPE
 L-LINEAR SLOPE
 FS-FOOT SLOPE
 N-NOSE SLOPE
 H-HEAD SLOPE
 CC-CONCLAVE SLOPE
 CV-CONVEX SLOPE
 T-TERRACE
 FP-FLOOD PLAN

GROUP

I
 II
 III
 IV

TEXTURES

S-SAND
 LS-LOAMY SAND
 SL-SANDY LOAM
 L-LOAM
 SI-SILT-
 SIL-SILT LOAM
 CL-CLAY LOAM
 SCL-SANDY CLAY LOAM
 SICL-SILTY CLAY LOAM
 SIC-SILTY CLAY
 C-CLAY
 SC-SANDY CLAY

.1955 LTAR

1.2 - 0.8
 0.8 - 0.6
 0.6 - 0.3
 0.4 - 0.1

CONSISTENCE MOIST

VFR-VERY FRIABLE
 FR-FRIABLE
 FI-FIRM
 VFI-VERY FIRM
 EFI-EXTREMELY FIRM

WET

NS-NON-STICKY
 SS-SLIGHTLY STICKY
 S-STICKY
 VS-VERY STICKY
 NP-NON-PLASTIC
 SP-SLIGHTLY STICKY
 P-PLASTIC
 VP-VERY PLASTIC

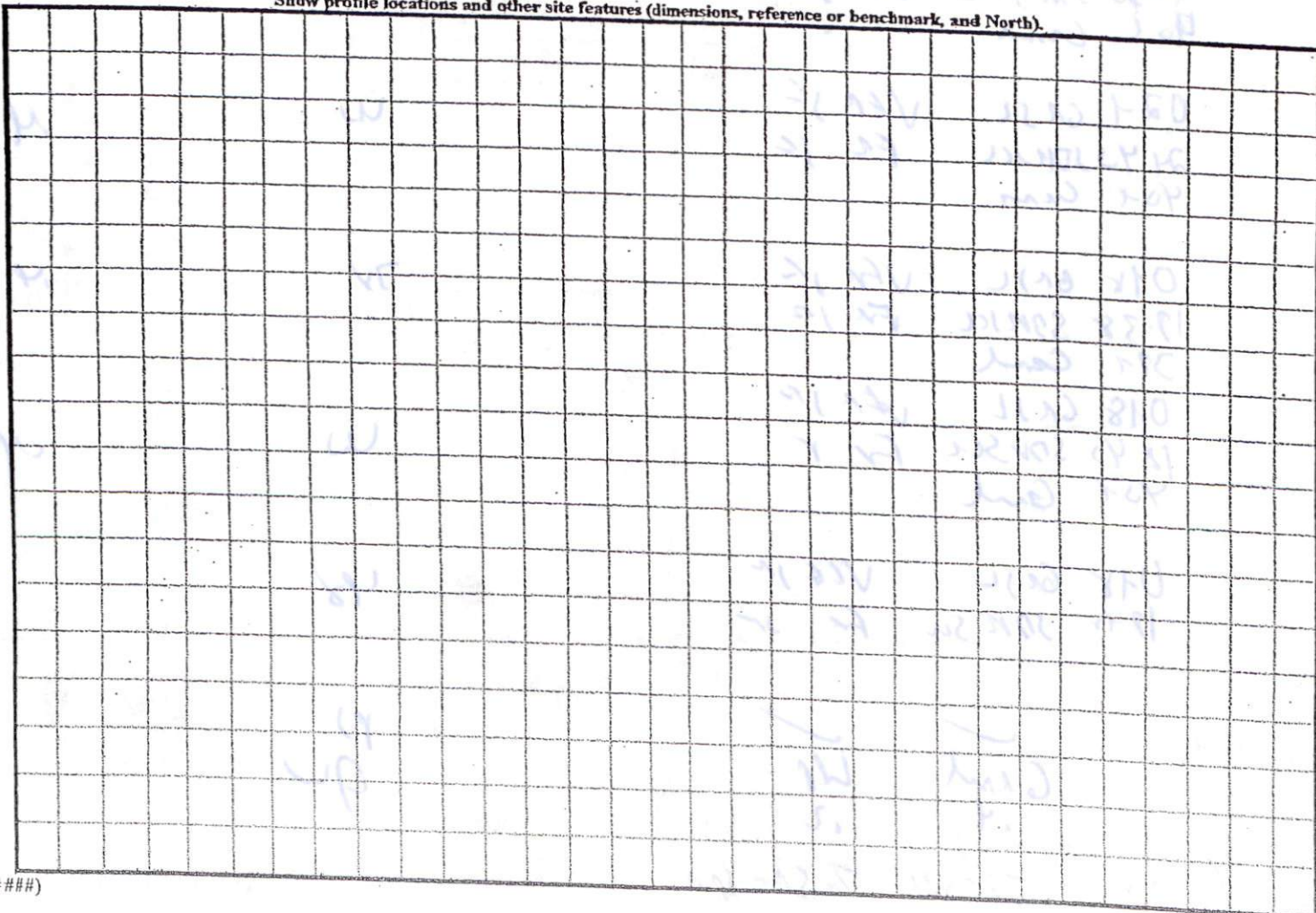
STRUCTURE

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

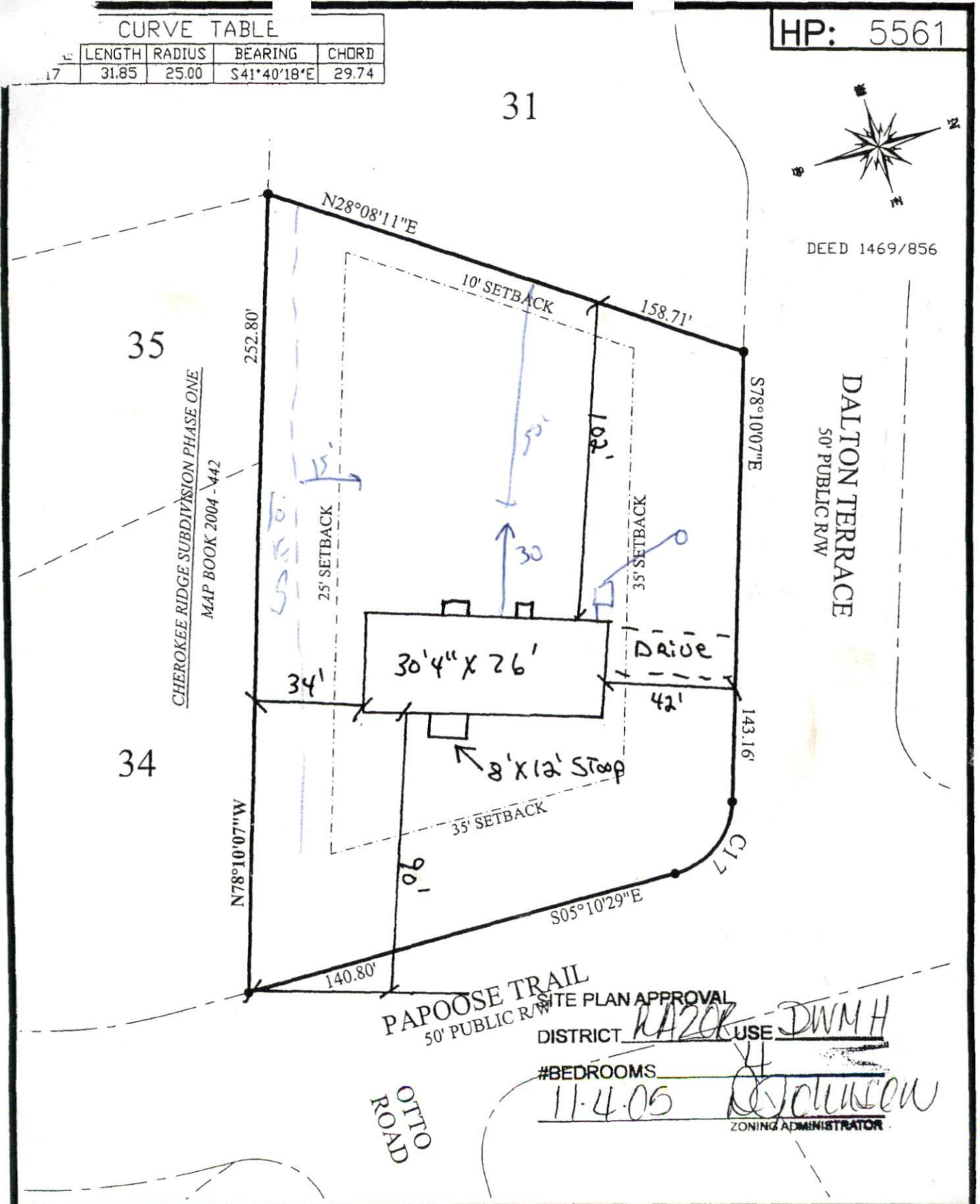
CHORD	LENGTH	RADIUS	BEARING
29.74	31.85	25.00	S41°40'18"E

HP: 5561

31



DEED 1469/856



DALTON TERRACE
50' PUBLIC R/W

CHEROKEE RIDGE SUBDIVISION PHASE ONE
MAP BOOK 2004-442

PAPOOSE TRAIL
50' PUBLIC R/W

SITE PLAN APPROVAL
DISTRICT RA20R USE DWMH
#BEDROOMS 11.4.05
[Signature]
ZONING ADMINISTRATOR

OTTO ROAD

NOTE:

BEING ALL OF LOT 33
CHEROKEE RIDGE SUBDIVISION
MAP BOOK 2005-99

LEGEND

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

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

DATE:

SURVEY FOR

CHEROKEE RIDGE SUB