

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

Owner: *P. M. Gross*
 Address: *302 rd*

Applicant:

Date Evaluated:

Proposed Facility: *302 rd* Design Flow (.1949): *360*

Property Size:

Location of Site: *CR hd 42*

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.)	.1956 Sapro Class	.1944 Restr Horiz	
1		0-48	SL	FR/bn	10YR 8/6	46			
2		0-48	SL	FR/bn	10YR 8/6	46			
3		0-48	SL	FR/bn	10YR 8/6	46			
4		0-48	SL	FR/bn	10YR 8/6	46			
5		0-48	SL	FR/bn	10YR 8/6	46			
6		0-48	SL	FR/bn	10YR 8/6	46			
7		0-48	SL	FR/bn	10YR 8/6	46			
8		0-48	SL	FR/bn	10YR 8/6	46			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>Ceal</i>	<i>LR</i>
Site LTAR	<i>1</i>	<i>3</i>

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: *JWA*
 Others Present: *Helen J. Jones*

4 Br 1x280

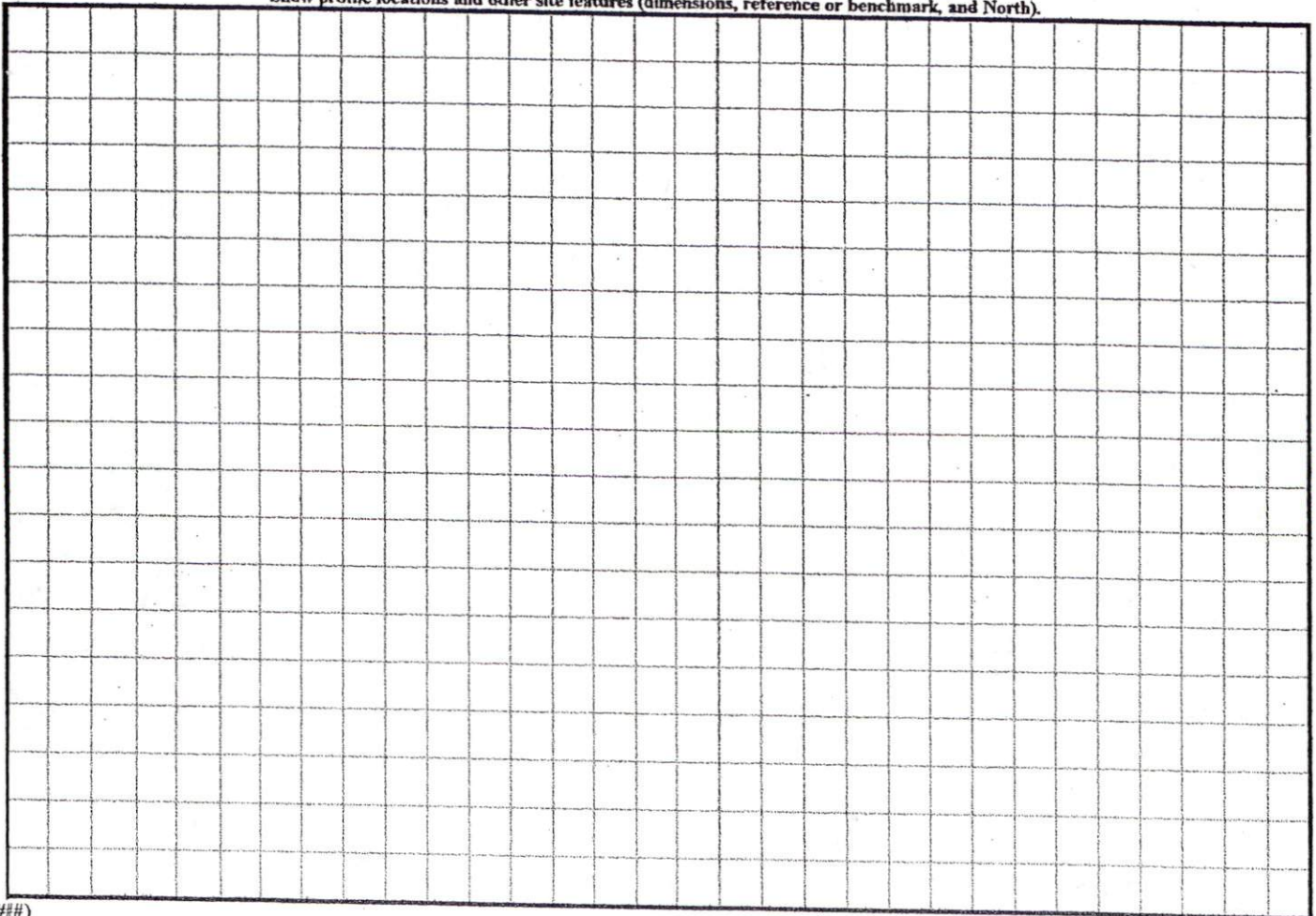
COMMENTS: _____

<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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE					
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
		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).

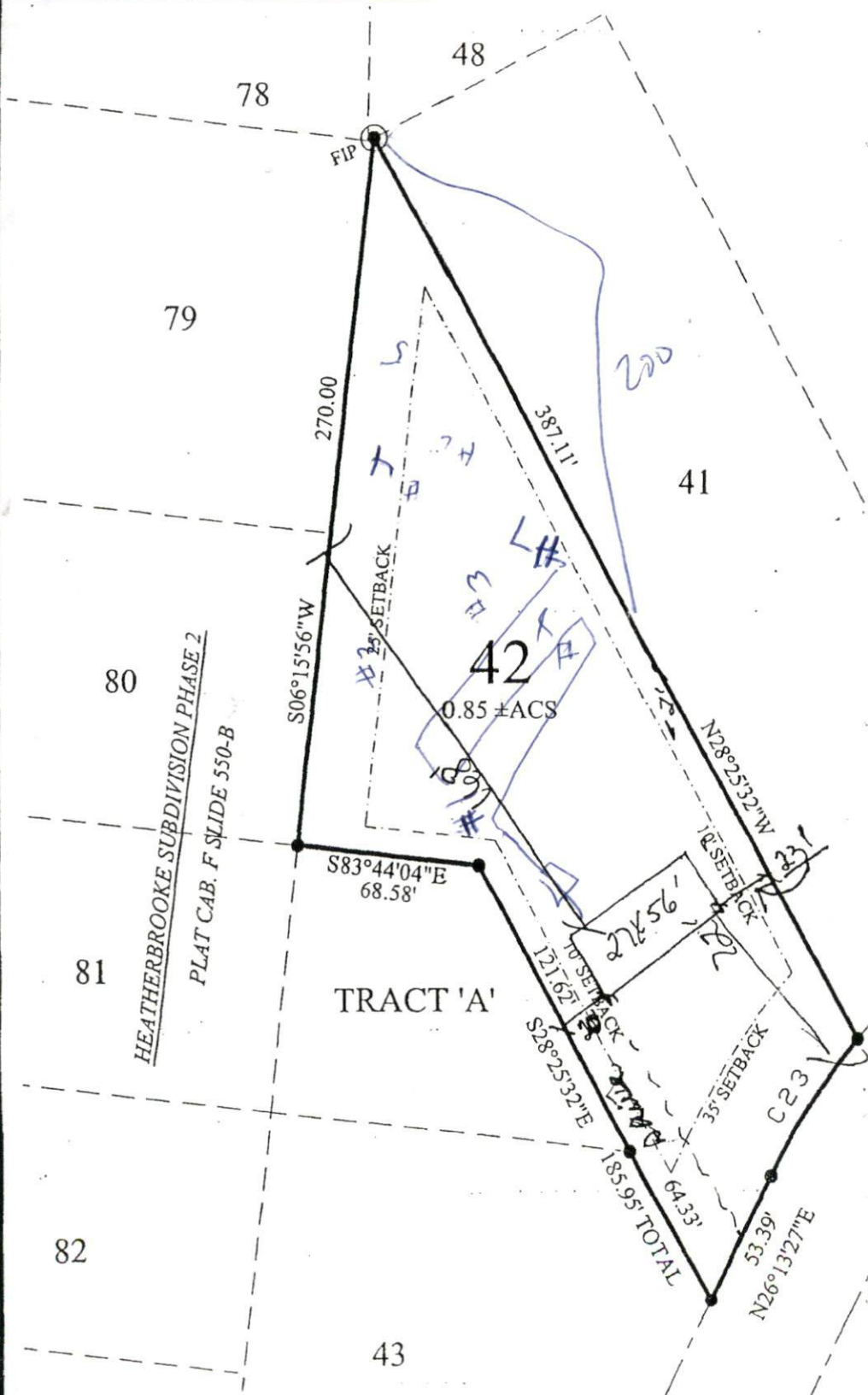


CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C23	61.21	250.00	S33°14'18"W	61.06

HP: 5470



DEED 1469/856



SITE PLAN APPROVAL
 DISTRICT R200 USE DWING
 #BEDROOMS 4
 Date 11/26/04
 Zoning Administrator Hayley Oliver

NOTE:
 BEING ALL OF LOT # 42
 CHEROKEE RIDGE S/D
 MAP 2004-442

LEGEND
 FIP FOUND IRON PIPE
 SIP SET IRON PIPE
 R/W RIGHT OF WAY
 PP POWER POLE
 * ELEVATIONS

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