

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: 3 BEDROOM HOME

Design Flow (.1949): 300 gpd

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

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	L	0-9"	G SL	VFR NS/MP					PS .3
		9-36"	SBK CL	FR S/SP	10YR 6/2 @ .36"				
2		0-11"	G SL	VFR NS/MP					PS .3
		11-36"	SBK CL	FR S/SP	CR 2 @ .75"				

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	INNOV CON	INNOV
Site LTAR	.3	.3

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: CT
 Others Present: RM

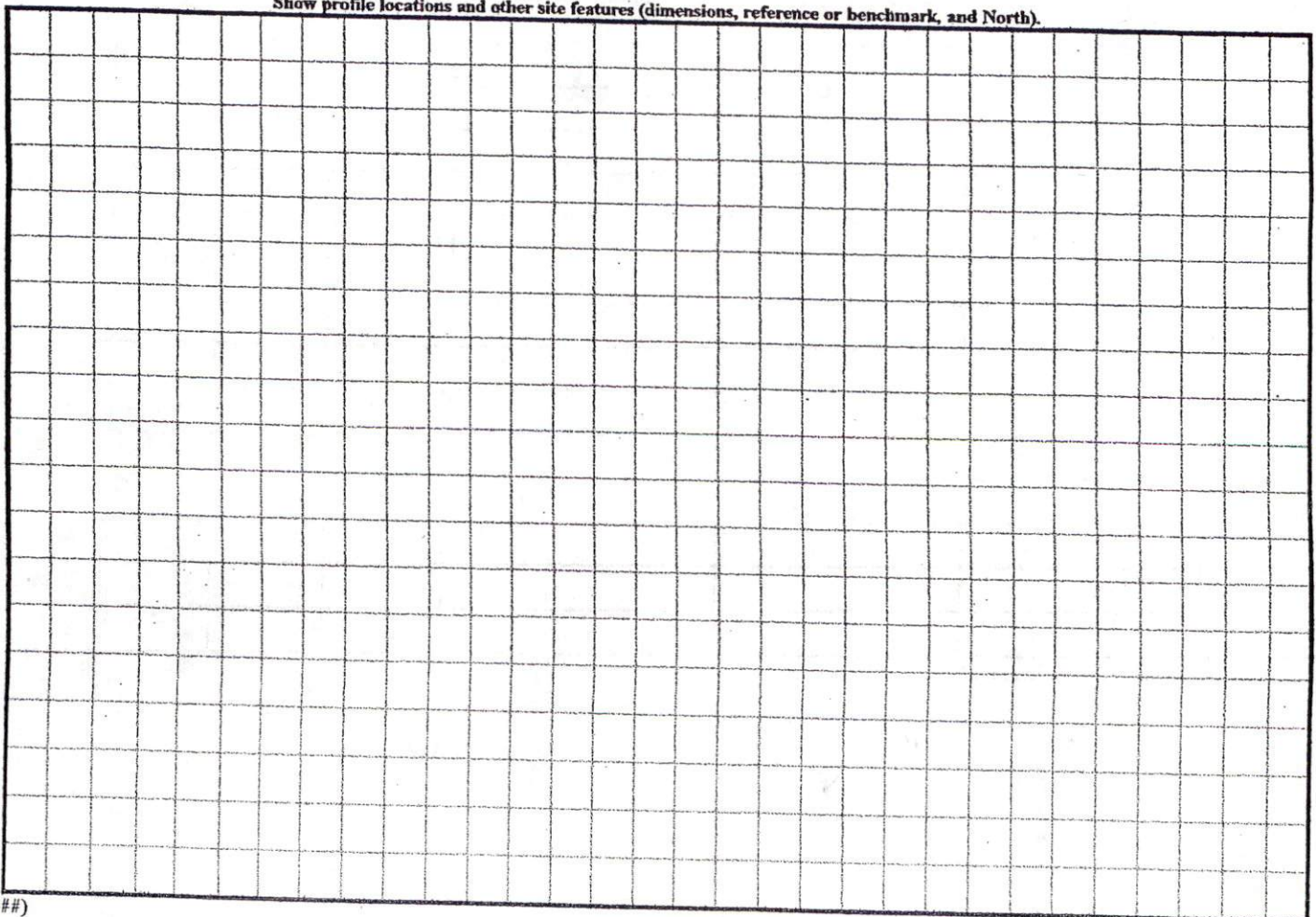
COMMENTS: _____

<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		FI-FIRM	S-STICKY
N-NOSE SLOPE	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE					SP-SLIGHTLY STICKY
CV-CONVEX SLOPE					P-PLASTIC
T-TERRACE	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		VP-VERY PLASTIC
FP-FLOOD PLAN					

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).



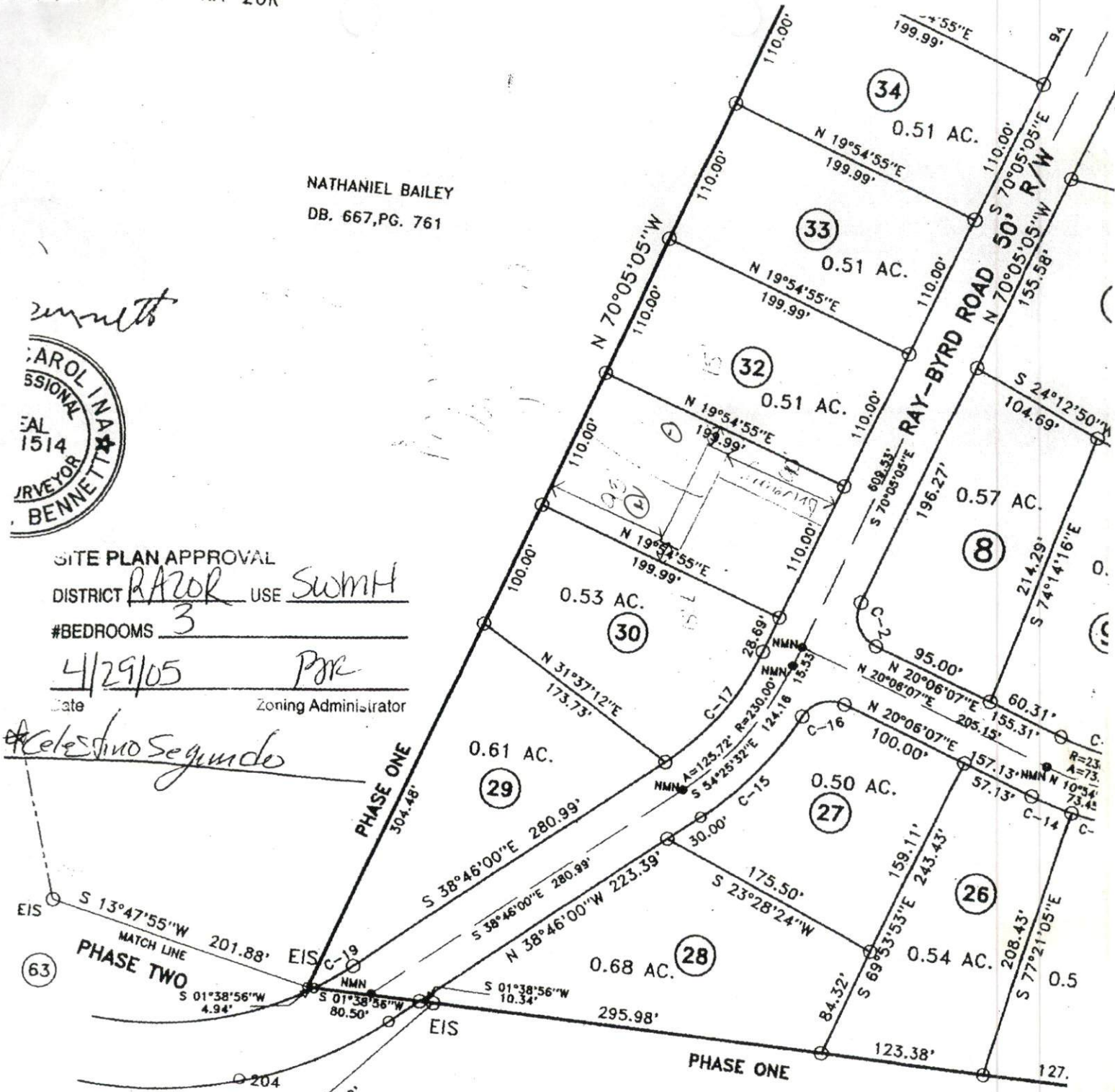
NATHANIEL BAILEY
DB. 667, PG. 761



summits

SITE PLAN APPROVAL
DISTRICT RAZOR USE SWMH
#BEDROOMS 3
4/29/05 PJR
Date Zoning Administrator

Celestino Segundo



CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C-1	25.00'	35.84'	32.85'	N 29°00'58" W
C-2	25.00'	39.19'	35.30'	S 65°00'31" W
C-3	205.00'	65.75'	65.47'	S 10°54'49" E
C-4	549.22'	97.06'	96.93'	N 72°24'23" E
C-5	549.22'	138.71'	138.34'	N 84°42'14" E
C-6	25.00'	21.03'	20.41'	S 22°22'10" E
C-7	50.00'	52.62'	50.22'	S 16°19'02" E
C-8	50.00'	41.15'	40.00'	S 37°24'30" W
C-9	50.00'	41.15'	40.00'	S 84°33'53" W
C-10	50.00'	41.15'	40.00'	N 48°16'44" W
C-11	25.00'	65.11'	60.61'	N 12°36'25" E
C-12	25.00'	21.03'	20.41'	N 25°49'12" E
C-13	255.00'	48.78'	48.70'	S 07°12'19" W
C-14	255.00'	33.01'	32.99'	S 16°23'37" W
C-15	255.00'	107.77'	106.97'	N 50°52'25" W
C-16	25.00'	36.25'	33.16'	N 21°26'21" W
C-17	205.00'	112.05'		

PHASE TWO MATCH LINE
N 46°33'20" W
EIS
325.52'

PHASE TWO MATCH LINE
S 13°47'55" W 201.88'
S 01°38'56" W 4.94'
EIS

PHASE ONE
304.48'

1=100

NOTE: NEW CORNER