

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION: Elyse Meadows
INITIAL SYSTEM: Accepted 25% Reduction
DISTRIBUTION: Gravity Serial
BENCHMARK: 100.0
NO. BEDROOMS: 4
SEPTIC TANK SIZE 1000 Gallons

LOT 72
REPAIR: Accepted 25% Reduction
DISTRIBUTION Pressure Manifold
LOCATION RC 72/73
LTAR 0.30 gpd/ft2
PUMP TANK SIZE N/A

	LINE	FLAG COLOR	ELEVATION	LENGTH
Initial	6	Y	97.60	60'
	7	O	96.90	60'
	8	W	96.50	60'
	9	Y	96.00	60'
	10	W	95.50	60'
				TOTAL 300'
Repair	1	P	99.90	60'
	2	O	99.80	60'
	3	W	99.50	60'
	4	O	98.90	60'
	5	B	98.30	60'
				TOTAL 300'

BY Mike Eaker

DATE 8/26/25

TYPICAL PROFILE
0-10 LS/SL VFr/Fr/Gr
10-40+ SCL Fi/SBk
CR2/P+ >36"

THERE SHALL BE NO GRADING,
CUTTING, LOGGING OR OTHER SOIL
DISTURBANCE IN SEPTIC AREA

Initial

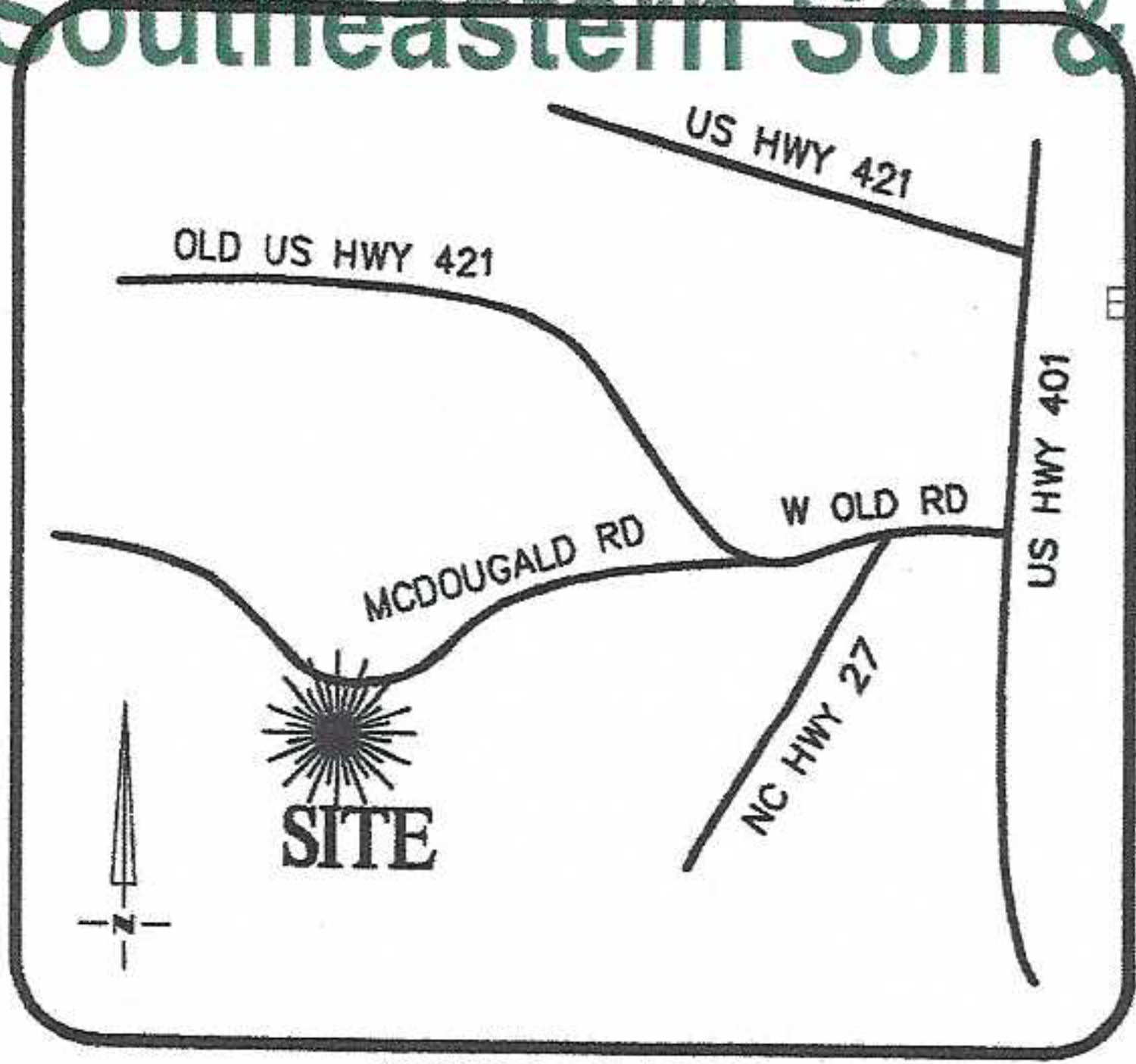
HEALTH DEPARTMENT USE ONLY.
DESIGNS DO NOT GURANTEE FUNCTIONALITY

Repair

0-10 LS/SL VFr/Fr/Gr
10-40+ SCL/SC Fi/SBk
CR2/P+ >34"



Southeastern Soil & Environmental Associates, Inc.



VICINITY MAP
Not To Scale



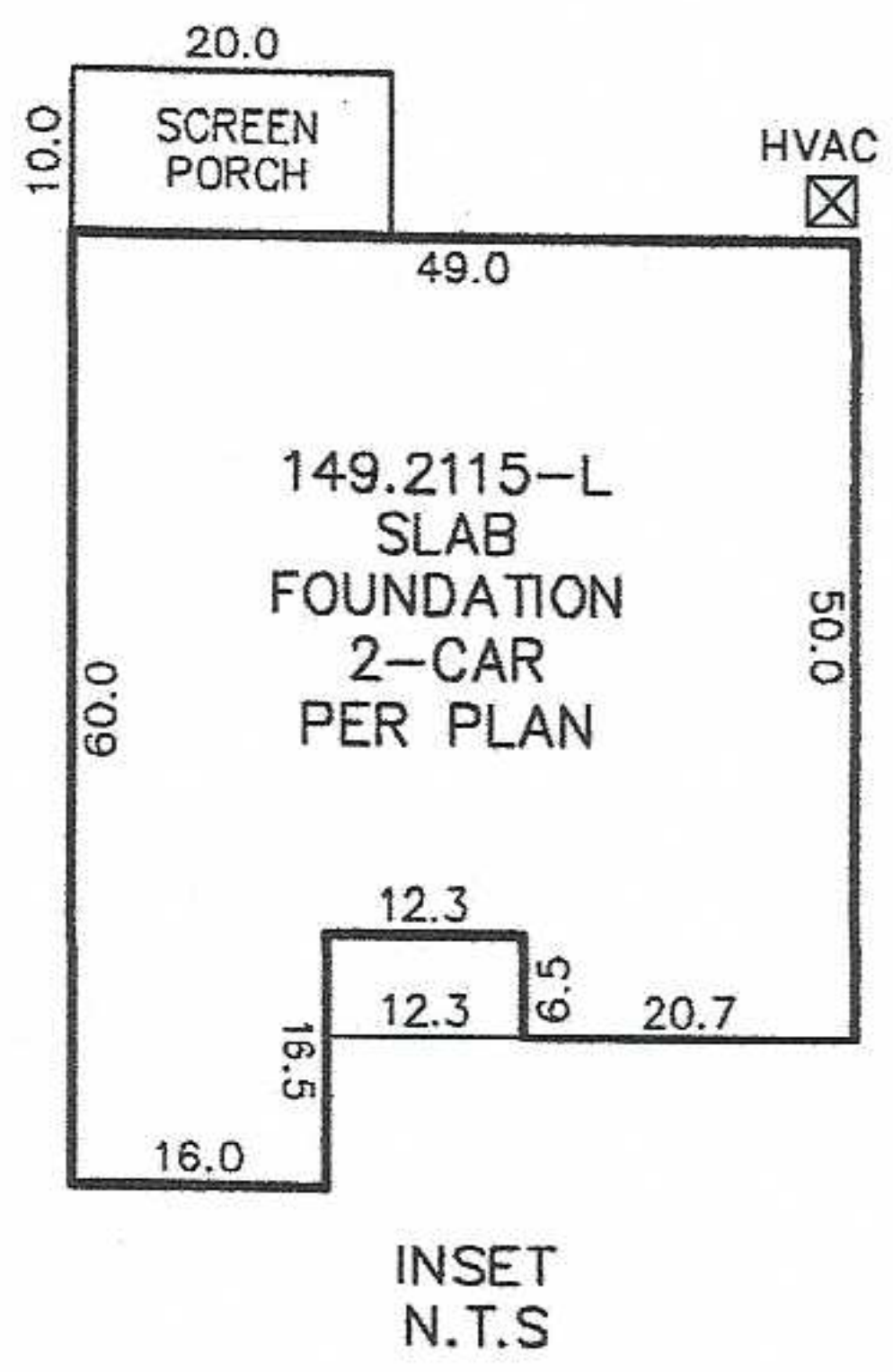
IMPERVIOUS SURFACE AREA	
DESCRIPTION	AREA
HOUSE w/ PORCH	3,500 S.F.
PATIO/HVAC	0 S.F.
DRIVEWAY & WALKS	0 S.F.
TOTAL (PROPOSED)=	3,500 S.F.
LOT AREA =	25,866 S.F.
% IMPERVIOUS AREA	=13.6%

ADDITIONAL OPTIONS	
8' CEILINGS	
10 X 20 SCREENED COVERED PATIO	
DOUBLE DOORS @ DEN	
ISLAND @ KITCHEN	

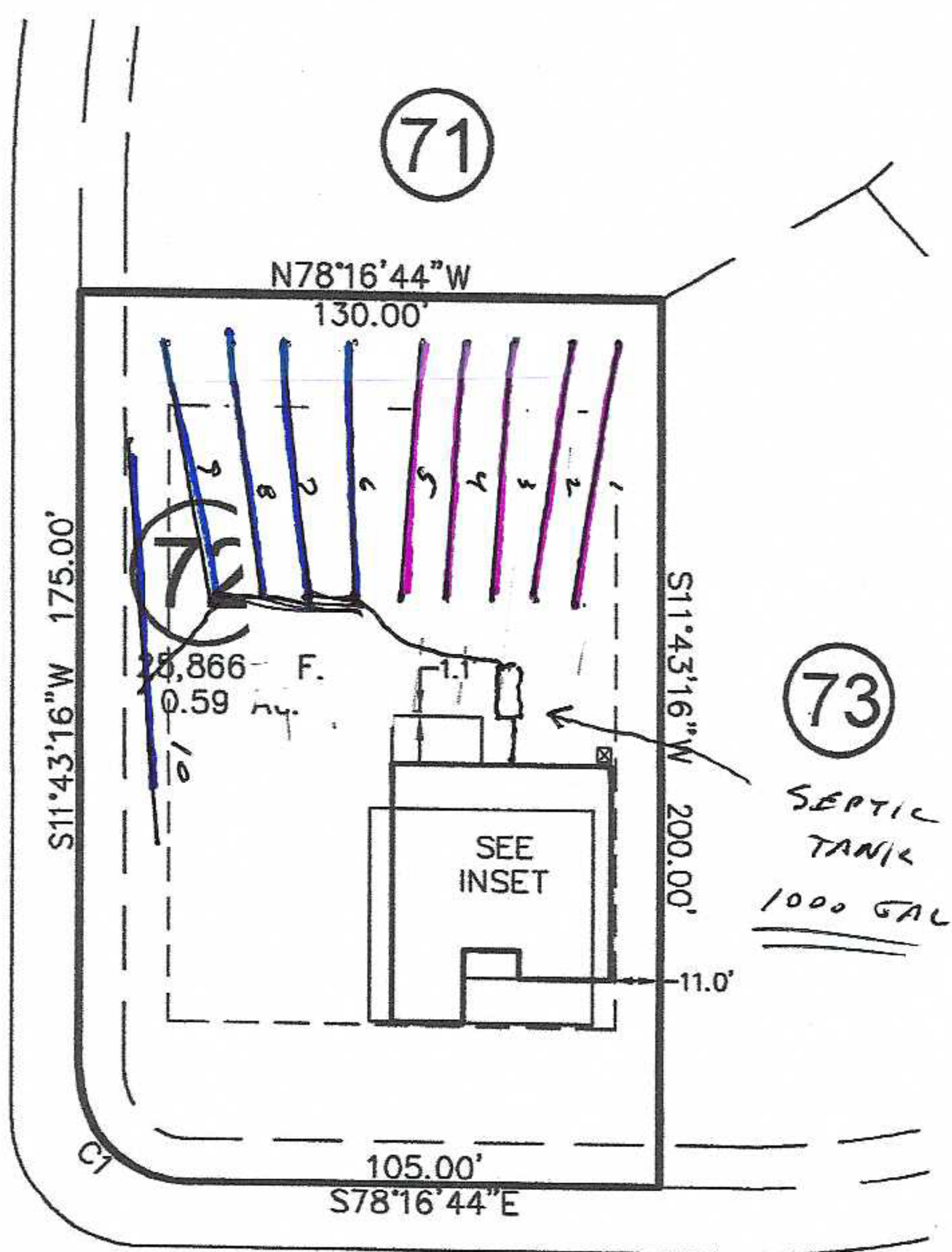
SOD: 0 S.F.
FLATWORK: 0 S.F.

SETBACKS: (PB 2023 PG 133)

FRONT - 35'
CORNER - 20'
SIDE - 10'
REAR - 25'



ELYSE OVERLOOK COURT
50' PUBLIC R/W



MATTHEW MEADOW LANE

SOIL/SITE EVALUATION • SOIL PHYSICAL ANALYSIS • LAND USE/DEVELOPMENT PLANNING
GROUNDWATER DRAINAGE/MOUNDING • SURFACE/SUBSURFACE WASTEWATER TREATMENT SYSTEMS, EVALUATION & DESIGN