

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION: Elyse Meadows
pump to
INITIAL SYSTEM: Accepted 25% Reduction
DISTRIBUTION: Pressure Manifold
BENCHMARK: 100.0
NO. BEDROOMS: 5
SEPTIC TANK SIZE 1250 Gallons

LOT 58
pump to
REPAIR: Accepted 25% Reduction
DISTRIBUTION Pressure Manifold
LOCATION RC 57/58
LTAR 0.40 gpd/ft2
PUMP TANK SIZE 1250 Gallons

	<u>LINE</u>	<u>FLAG COLOR</u>	<u>ELEVATION</u>	<u>LENGTH</u>
Initial	1A	B	100.00	75'
	2A	Y	99.70	75'
	3A	O	99.20	75'
	4	B	98.90	75'
	5	Y	97.20	75'
				TOTAL 375'
Repair	1B	B	100.00	40'
	2B	Y	99.70	115'
	3B	O	99.20	115'
	6	O	96.90	110'
				TOTAL 380'

BY Mike Eaker

DATE 9/17/25

TYPICAL PROFILE

THERE SHALL BE NO GRADING,

0-32 LS/S VFr/Gr
 32-40+ SCL Fi/SBk
 CR2/P >40"

CUTTING, LOGGING OR OTHER SOIL

DISTURBANCE IN SEPTIC AREA

0-30 LS/S VFr/Gr
 30-40+ SCL Fi/SBk
 CR2/P >40"

HEALTH DEPARTMENT USE ONLY.

DESIGNS DO NOT GURANTEE FUNCTIONALITY

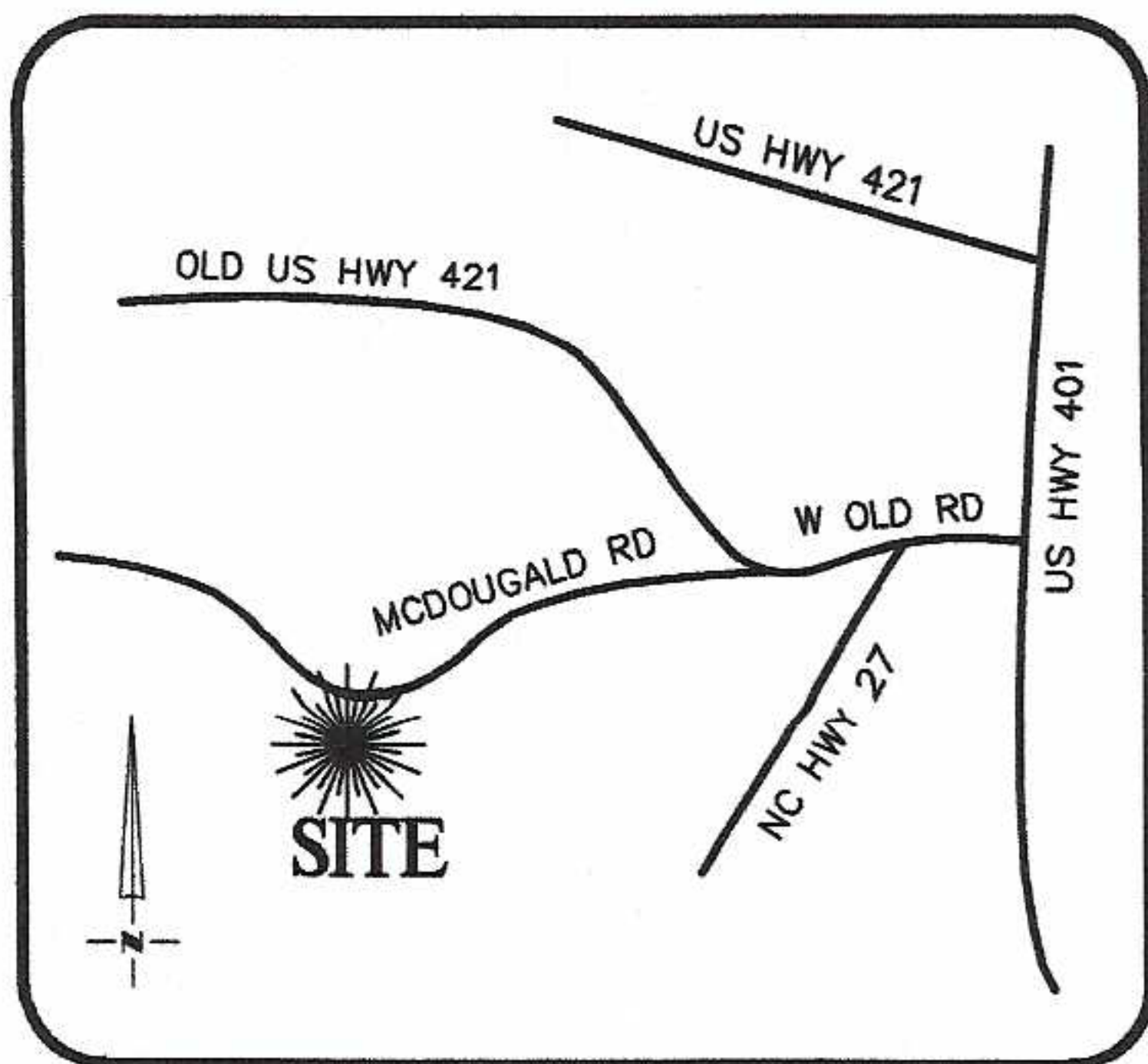


Initial

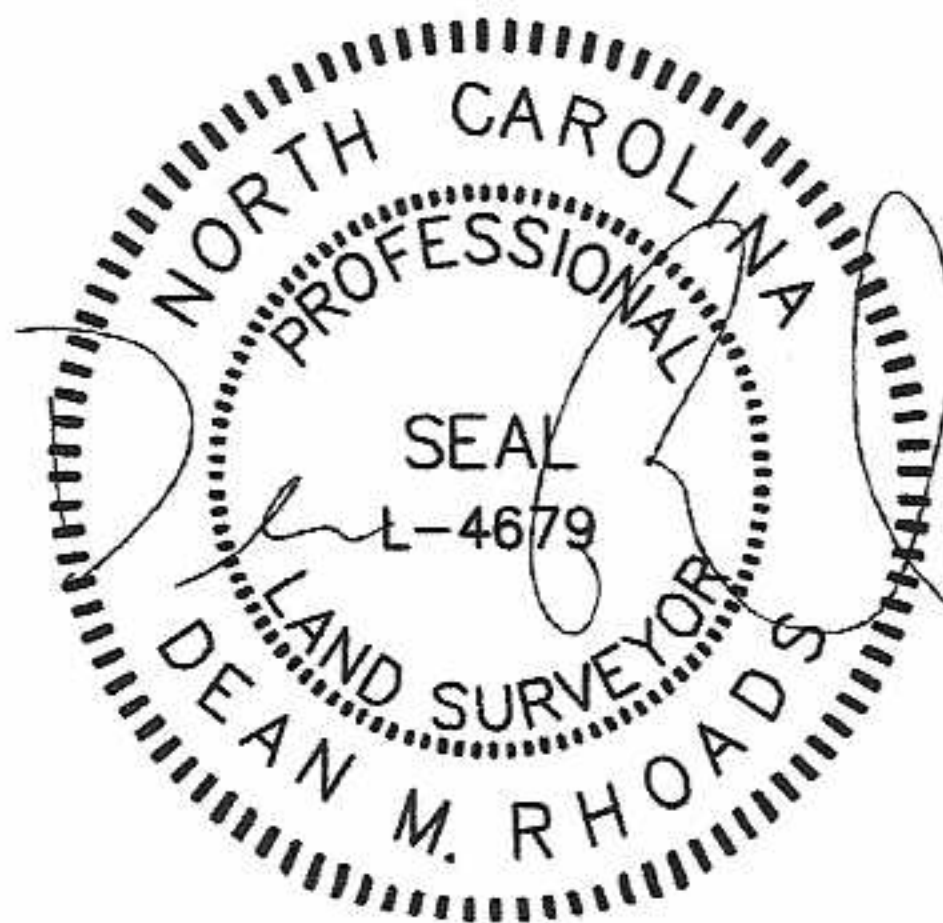
Repair

Initial

Repair



VICINITY MAP
Not To Scale



IMPERVIOUS SURFACE AREA	
DESCRIPTION	AREA
HOUSE w/ PORCH	1,648 S.F.
HVAC/MISC.	9 S.F.
DRIVEWAY & WALKS	747 S.F.
TOTAL (PROPOSED)=	2,404 S.F.
LOT AREA =	86,616 S.F.
% IMPERVIOUS AREA	=2.8%

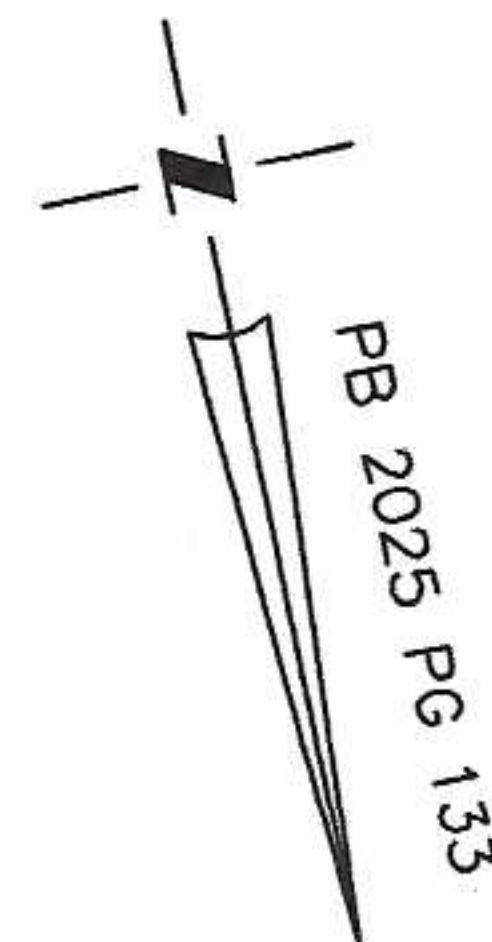
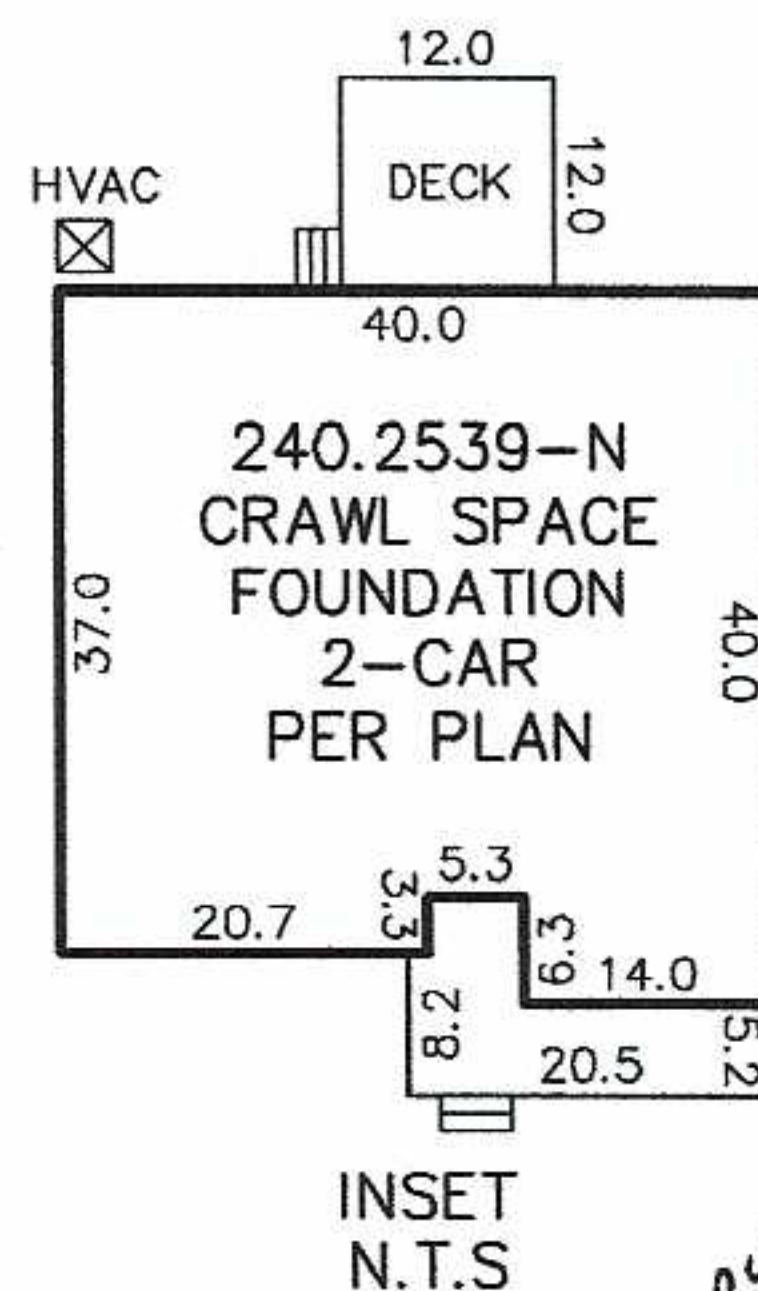
ADDITIONAL OPTIONS	
9' CEILINGS 1ST FLOOR ONLY	
12 X 12 DECK	
BEDROOM 5 W/ BATH 3 @ DEN/POWDER	
GOURMET KITCHEN @ KITCHEN	
ISLAND @ KITCHEN	
VANITY W/ DUAL SINKS @ BATH 2	

SOD: 240 S.F.
FLATWORK: 88,997 S.F.

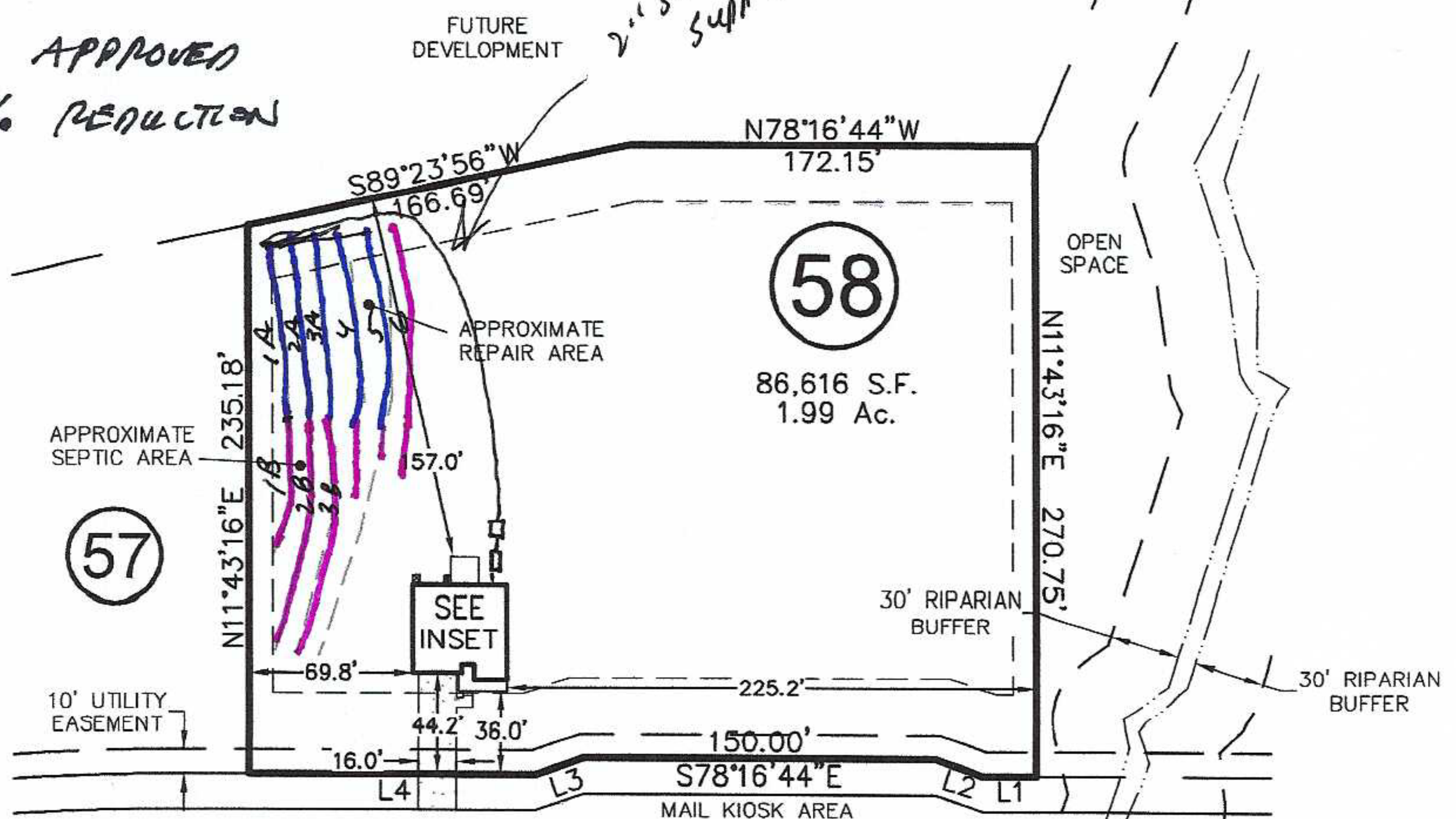
SETBACKS: (PB 2023 PG 133)

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

SOUTHEASTERN SOIL
PROPOSED SEPTIC
LAYOUT
5 BEDROOM



PUMP TO APPROVED
25% REDUCTION



MATTHEW MEADOW LANE

50' PUBLIC R/W

1"=100'