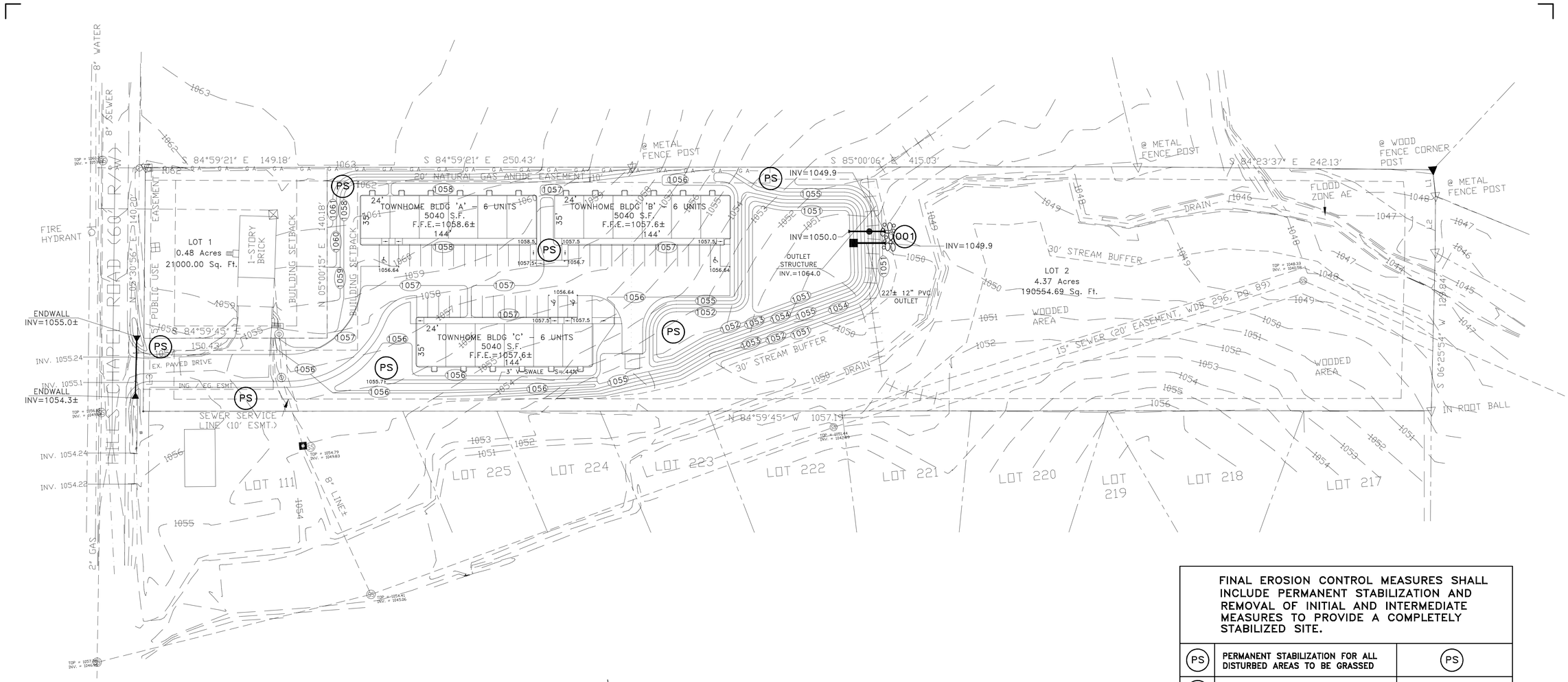

EROSION CONTROL NOTES

1. EROSION CONTROL MEASURES ARE TO BE ACCOMPLISHED PRIOR TO ANY OTHER CONSTRUCTION ON THE SITE AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
2. EARTH DISTURBING ACTIVITIES SHALL BE KEPT AT A MINIMUM. SEDIMENT PONDS AND FILL SLOPES WHERE CONSTRUCTION ACTIVITY WILL NOT BE ONGOING; SHALL BE GRASSED AS SOON AS GRADING OF AREAS IS COMPLETED.
3. ANY ADDITIONAL EROSION CONTROL DEVICES NECESSARY TO PROHIBIT SEDIMENT FROM LEAVING THE SITE SHALL BE PROVIDED AS DIRECTED BY THE ENGINEER AND/OR LOCAL INSPECTOR.
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5. SEDIMENT BARRIERS, TRAPS, AND PONDS SHALL BE INSPECTED AND MAINTAINED AS OFTEN AS NECESSARY SUCH THAT ALL DEVICES ARE FUNCTIONING PROPERLY. ANY TIME THAT USEFUL VOLUMES ARE FILLED TO 50%, DEVICES SHALL BE CLEANED OF SEDIMENT AND RETURNED TO ORIGINAL USEFUL VOLUME. SILT BARRIERS, CONSTRUCTION EXITS, AND CHECK DAMS SHALL BE REPLACED, ADDED TO, OR OTHERWISE MAINTAINED TO INSURE PROPER FUNCTION.
6. FREQUENT INSPECTIONS, MAINTENANCE, AND/OR REPAIR OF EROSION AND SEDIMENT CONTROL PRACTICES INCLUDING PROPER VEGETATION COVER SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND/OR PROPERTY OWNER.
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10. ALL DRAINAGE EASEMENTS AND DETENTION PONDS SHALL BE STABILIZED UPON COMPLETION.

TN GRID

FINAL EROSION CONTROL PLAN

GRAPHIC SCALE

0' 40' 80' 120'

SCALE: 1" = 40'

TEMPORARY COVER SEEDING MIXTURES

MONTH	GRASS SEED	GRASS SEED
JAN. 1 TO MAY 1	ITALIAN RYE KOREAN LESPEDEZA SUMMER OATS	33% 33% 34%
MAY 1 TO JULY 15	SUDAN - SORGHUM STARR MILLET	100% 100%
JULY 15 TO JAN. 1	BALBOA RYE ITALIAN RYE	67% 33%

PERMANENT COVER SEEDING MIXTURES

MONTH	GRASS SEED	GRASS SEED
FEB. 1 TO JULY 1	KENTUCKY 31 FESCUE KOREAN LESPEDEZA ENGLISH RYE	80% 15% 5%
JUNE 1 TO AUGUST 15	KENTUCKY 31 FESCUE KOREAN LESPEDEZA ENGLISH RYE GERMAN MILLET	55% 15% 20% 10%
APRIL 15 TO AUGUST 15	BERMUDA GRASS(HULLED) ANNUAL LESPEDEZA	70% 30%
AUGUST 1 TO DECEMBER 1	KENTUCKY 31 FESCUE WHITE CLOVER ENGLISH RYE	70% 10% 20%
FEB. 1 TO DECEMBER 1	KENTUCKY 31 FESCUE CROWN VETCH ENGLISH RYE	70% 25% 5%

REFER TO TENNESSEE EROSION & SEDIMENT CONTROL HANDBOOK FOR MULCHING, SEED QUALITY, TOP SOIL, FERTILIZER RATE, LBS/ACRE CALCULATIONS, AND APPLICATION REQUIREMENTS.

FINAL EROSION CONTROL MEASURES SHALL INCLUDE PERMANENT STABILIZATION AND REMOVAL OF INITIAL AND INTERMEDIATE MEASURES TO PROVIDE A COMPLETELY STABILIZED SITE.

PS	PERMANENT STABILIZATION FOR ALL DISTURBED AREAS TO BE GRASSED	PS
RR	RIP-RAP	
001	PERMANENT STABILIZATION FOR ALL DISTURBED AREAS TO BE GRASSED	001

DISTURBED ACREAGE = 2.0± ACRES
AREA DRAINING TO 001 = 1.57± ACRES

CALL BEFORE YOU DIG

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THREE WORKING DAYS BEFORE YOU DIG

IT IS THE CONTRACTORS RESPONSIBILITY TO CONTACT UTILITY COMPANIES PRIOR TO ANY CONSTRUCTION AS THE LOCATION OF UTILITIES SHOWN ON THIS PLAT ARE APPROXIMATE AND POSSIBLY INCOMPLETE. THEREFORE CERTIFICATION TO THE LOCATION OF ALL UNDERGROUND UTILITIES IS WITHHELD.

REVISIONS	
No.	Date

PROPOSED TOWNHOME DEVELOPMENT FOR:
MR. MIKE CHAUDHURY
HILLS CHAPEL ROAD
MANCHESTER, TENNESSEE

SADLER & ASSOCIATES CONSULTING ENGINEERS INCORPORATED

CIVIL • ENVIRONMENTAL
TRAFFIC • PLANNING
CONSTRUCTION MANAGEMENT

Phone: 931-728-4961

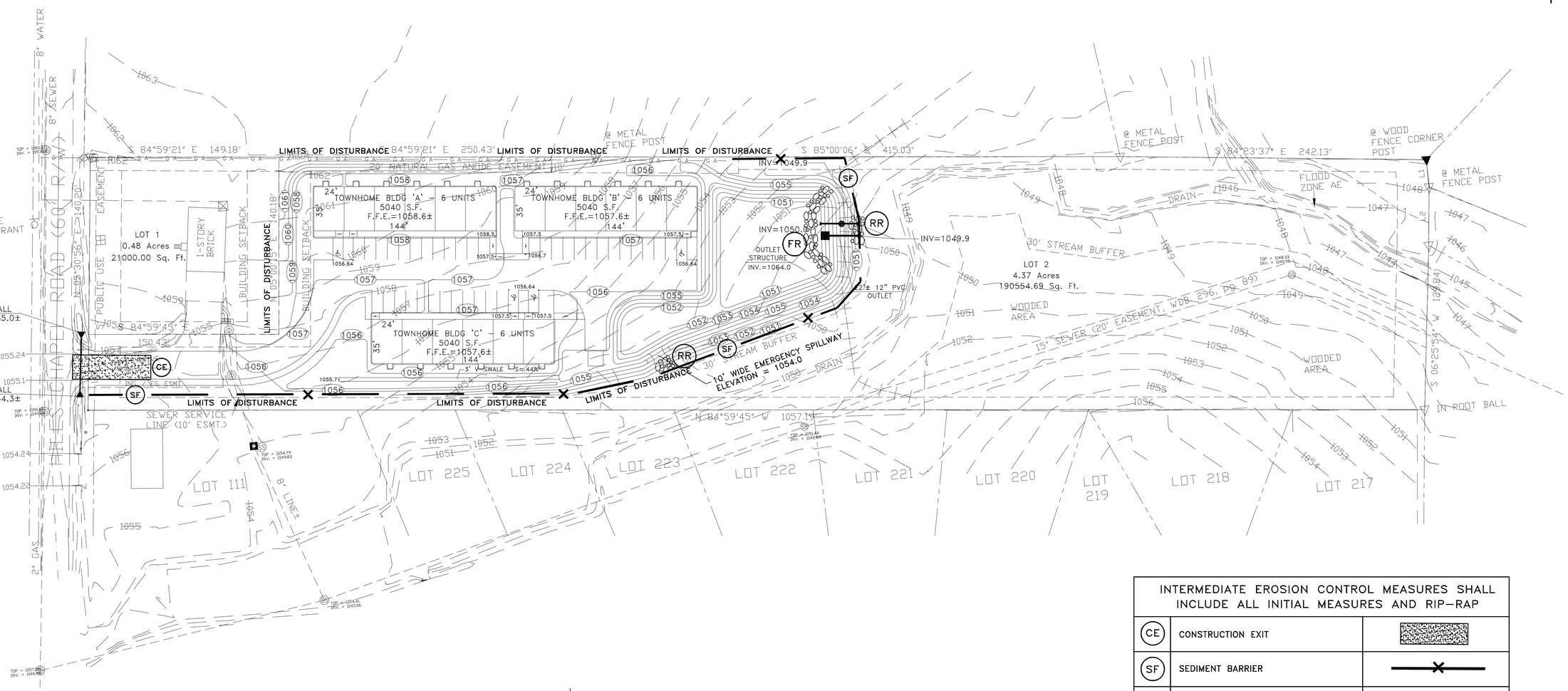
JOHN LYNN SADLER
REGISTERED ENGINEER
AGRICULTURE
12/21/25
No. 104189
STATE OF TENNESSEE

Job No.	25-000
Date:	12/21/25
Drawn By:	K.L.S.
Checked By:	K.L.S.

DRAWING NO.

ECP-3

OF:



REVISIONS	
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HILLS CHAPEL ROAD
MANCHESTER, TENNESSEE

INTERMEDIATE EROSION CONTROL MEASURES SHALL INCLUDE ALL INITIAL MEASURES AND RIP-RAP		
CE	CONSTRUCTION EXIT	
SF	SEDIMENT BARRIER	
RR	RIP-RAP	
FR	FILTER RING	

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TN GRID

INTERMEDIATE EROSION CONTROL PLAN

GRAPHIC SCALE
0' 40' 80' 120'
SCALE: 1" = 40'

TEMPORARY COVER SEEDING MIXTURES

MONTH	GRASS SEED	GRASS SEED
JAN. 1 TO MAY 1	ITALIAN RYE KOREAN LESPEDEZA SUMMER OATS	33% 33% 34%
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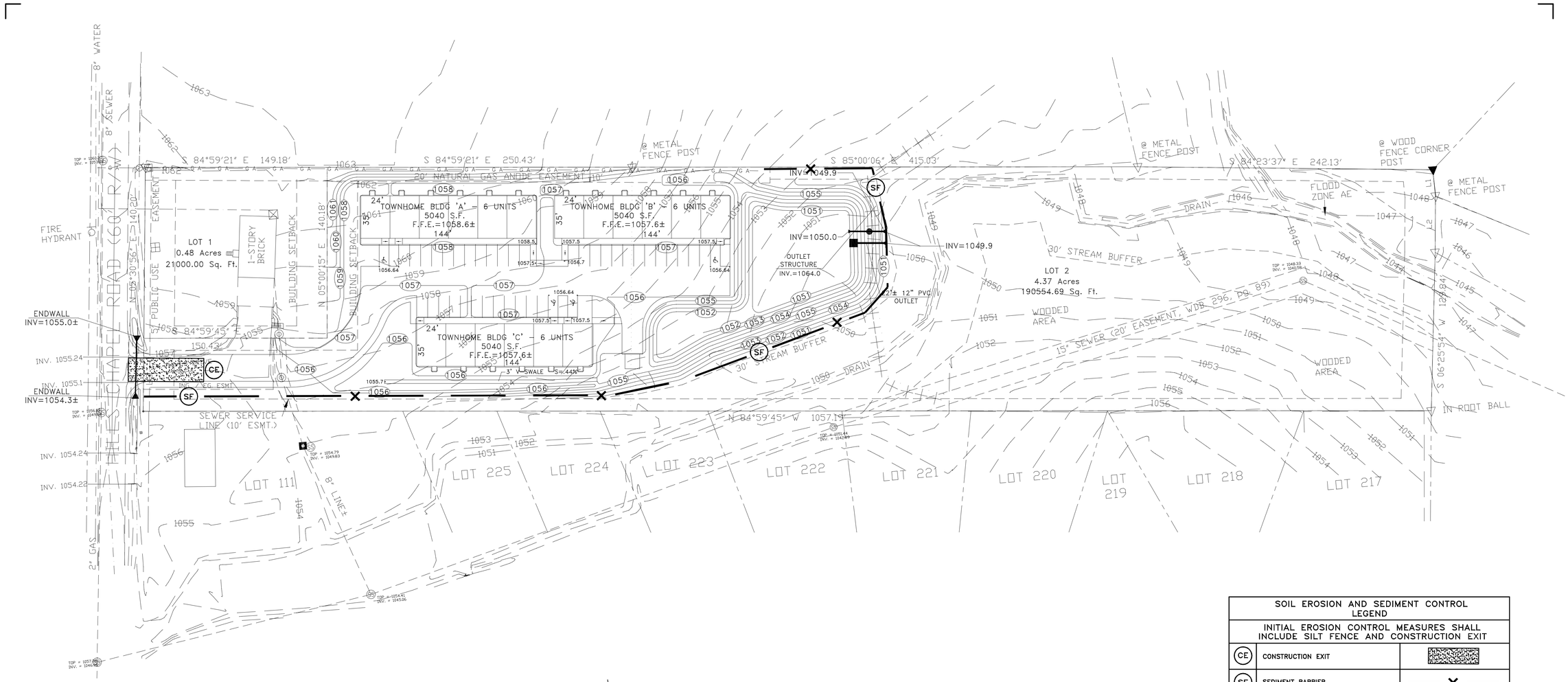
JACKIE LYNN SADLER
REGISTERED ENGINEER
AGRICULTURE
12/21/25
No. 104189
STATE OF TENNESSEE

Job No.	25-000
Date:	12/21/25
Drawn By:	K.L.S.
Checked By:	K.L.S.

DRAWING NO.

ECP-2

OF:



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TN GRID

INITIAL EROSION CONTROL PLAN

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SOIL EROSION AND SEDIMENT CONTROL LEGEND		
INITIAL EROSION CONTROL MEASURES SHALL INCLUDE SILT FENCE AND CONSTRUCTION EXIT		
CE	CONSTRUCTION EXIT	
SF	SEDIMENT BARRIER	—— X ——
DISTURBED ACREAGE = 2.0± ACRES		

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Checked By:	K.L.S.

DRAWING NO.

ECP-1

OF: