WILLIAMSON COUNTY DEPARTMENT OF SEWAGE DISPOSAL MANAGEMENT NOTES

1. ANY CUTTING, FILLING, COMPACTION, OR DISTURBANCE FROM THEIR NATURAL STATE, OF THE SOIL AREAS RESERVED FOR SEWAGE DISPOSAL, SHALL RESULT IN REVOCATION OF THE LOT APPROVAL. ADDITIONALLY, THE DEPARTMENT SHALL HAVE THE AUTHORITY TO REFUSE TO GRANT A CONSTRUCTION PERMIT OR MAY REVOKE A CONSTRUCTION PERMIT WHERE THE INTEGRITY OF THE PROPOSED SUBSURFACE SEWAGE DISPOSAL AREAS HAS BEEN COMPROMISED.

2. ALL SEPTIC SYSTEMS MUST BE INSTALLED BY AN INSTALLER LICENSED BY WILLIAMSON COUNTY TO CONSTRUCT ALTERNATIVE OR CONVENTIONAL SEPTIC SYSTEMS.

3. NO UTILITIES (I.E. GAS, WATER, OR ELECTRIC) OR THEIR EASEMENTS, ABOVE OR BELOW GROUND, SHALL BE ALLOWED TO ENCROACH WITHIN 10 FEET OF THE BOUNDARIES OF THE SOIL AREA RESERVED FOR SEWAGE DISPOSAL.

4. CURTAIN/ INTERCEPTOR/ DRAWDOWN DRAINS MAY BE REQUIRED ON ANY OR ALL LOTS.

5. NO CUTTING, FILLING, COMPACTION, OR ANY DISTURBANCE OF THE AREA RESERVED FOR SEWAGE DISPOSAL SHALL BE PERMITTED.

6. THE LIMITS OF ALL EXCAVATION GREATER THAN 18 INCHES IN DEPTH, MADE FOR THE PURPOSE OF HOUSE CONSTRUCTION, (OR ANY OTHER TYPE OF BUILDING CONSTRUCTION), SHALL BE KEPT 25' OR MORE AWAY FROM THE PLATTED OR DESIGNATED SEWAGE DISPOSAL AREAS.

7. THE LIMITS OF ALL EXCAVATIONS, MADE FOR THE PURPOSE OF HOUSE CONSTRUCTION, (OR ANY OTHER TYPE OF CONSTRUCTION) SHALL BE KEPT WITHIN THE CONFINES OF THE PLATTED BUILDING ENVELOPE.

8.ALL PARTS OF THE HOUSE AND ANY OF ITS RELATED APPENDAGES (INCLUDING, BUT NOT LIMITED TO DETACHED GARAGES, PORCHES, DECKS, SIDEWALKS, DRIVEWAYS, PARKING AREA, UTILITIES, ETC.) SHALL STRICTLY ADHERE TO THE MINIMUM SETBACK REQUIREMENTS FROM THE SUBSURFACE SEWAGE DISPOSAL SYSTEM AREAS AS OUTLINED IN SECTION 13 OF THE REGULATIONS GOVERNING ON-SITE SEWAGE DISPOSAL SYSTEMS, ADOPTED MAY 16, 2000, AND EFFECTIVE OCTOBER 1, 2000.

9. NO CONSTRUCTION OF PATIOS, SWIMMING POOLS, ACCESSORY BUILDING, ETC.,... SHALL BE ALLOWED ON ANY LOT SERVED BY A SUBSURFACE SEWAGE DISPOSAL SYSTEM, UNLESS APPROVED BY THE DEPARTMENT OF SEWAGE DISPOSAL MANAGEMENT.

10. WATER SERVICE LINES MUST BE SEPARATED FROM SEWAGE DISPOSAL AREAS OR PLATTED DISPOSAL FIELD AREAS BY A MINIMUM OF 10 FEET.

11. NO WATER SOURCE WELLS OR SPRINGS ARE TO BE DRILLED OR CONSTRUCTED WITHIN 50 FEET OF ANY PORTION OR COMPONENT OF THE SEPTIC SYSTEM OR THE DESIGNATED OR PLATTED SEWAGE DISPOSAL FIELD AREAS. THIS INCLUDES THE SEPTIC TANK, TIGHTLINES, ALTERNATING VALVES, OR THE DESIGNATED OR PLATTED SEWAGE DISPOSAL FIELD AREAS.

12. NO IRRIGATION SYSTEMS, OR THEIR COMPONENTS THEREOF, SHALL ENCROACH ON, IN, OR WITHIN 10 FEET OF THE BOUNDARIES OF THE DESIGNATED OR PLATTED SSDS AREAS. IT SHALL ALSO BE LOCATED A MINIMUM OF 5 FEET AWAY FROM ANY DRAINAGE IMPROVEMENT PRACTICE ASSOCIATED WITH THE SSDS AREAS.

13. ALL PLATTED SEWAGE DISPOSAL AREAS MUST BE FIELD STAKED BY A LICENSED SURVEYOR AND FENCED OFF, TO PROTECT THE AREAS FROM ALL CONSTRUCTION TRAFFIC, BY THE PROPERTY OWNER OR BUILDING CONTRACTOR. THE AREAS MUST THEN BE FIELD CHECKED AND VERIFIED BY THE DEPARTMENT OF SEWAGE DISPOSAL MANAGEMENT PRIOR TO THE ISSUANCE OF THE SEPTIC PERMIT.

14. BEASLEY FARM GP PROPERTY, MAP 151, P/O PARCEL 8.00, IS RESTRICTED TO:

TRACT 1: RESIDENCE A; 1 (ONE) 6 BEDROOM SINGLE FAMILY DWELLING CONVENTIONAL SYSTEM TYPE OR 1 (ONE) 8 BEDROOM SINGLE FAMILY DWELLING LPP SYSTEM TYPE.
RESIDENCE B; 1 (ONE) 4 BEDROOM SINGLE FAMILY DWELLING CONVENTIONAL SYSTEM TYPE OR 1 (ONE) 5 BEDROOM SINGLE FAMILY DWELLING LPP SYSTEM TYPE.

TRACT 2: RESIDENCE A; 1 (ONE) 6 BEDROOM SINGLE FAMILY DWELLING CONVENTIONAL SYSTEM TYPE OR 1 (ONE) 8 BEDROOM SINGLE FAMILY DWELLING LPP SYSTEM TYPE.
RESIDENCE B; 1 (ONE) 4 BEDROOM SINGLE FAMILY DWELLING CONVENTIONAL SYSTEM TYPE OR 1 (ONE) 5 BEDROOM SINGLE FAMILY DWELLING LPP SYSTEM TYPE.

TRACT 3; RESIDENCE A; 1 (ONE) 5 BEDROOM SINGLE FAMILY DWELLING CONVENTIONAL OR LPP SYSTEM TYPE.

TRACT 4; RESIDENCE A (EXISTING RESIDENCE ca 1900); 1 (ONE) 4 BEDROOM SINGLE FAMILY DWELLING CONVENTIONAL OR LPP SYSTEM TYPE.
RESIDENCE B; 1 (ONE) 5 BEDROOM SINGLE FAMILY DWELLING CONVENTIONAL SYSTEM TYPE OR 1 (ONE) 6 BEDROOM SINGLE FAMILY DWELLING LPP SYSTEM TYPE.

TRACTS 1- 4 MAY QUALIFY FOR ADDITIONAL BEDROOMS BASED ON FIELD INVESTIGATION AND APPROVED FIELD LAYOUT.

15.DESIGNATED SEWAGE DISPOSAL AREAS PLOTTED IN ACCORDANCE WITH ACCEPTABLE SOIL AREAS FIELD MAPPED BY MIKE HAARBAUER, PRIVATE CONSULTING SOIL SCIENTIST ONS-21-2026.

16. THIS SITE MAY MANDATE THE USE OF A SEWAGE/EFFLUENT PUMP AND APPROPRIATELY SIZED PUMP TANK IN ORDER TO PROVIDE SEWER SERVICES FROM THE HOUSE TO THE SSDS AREAS. THIS SHALL BE SPECIFIED BY THE WILLIAMSON COUNTY DEPARTMENT OF SEWAGE DISPOSAL MANAGEMENT BASED UPON THE FINISHED ELEVATION OF THE HOUSE PLUMBING STUB-OUT AND THE SSDS AREAS.

17. CURTAIN, INTERCEPTOR, AND DRAW-DOWN DRAINS MAY BE REQUIRED ON ALL LOTS. AS SUCH, THEY SHALL STRICTLY ADHERE TO THE DESIGN, LOCATION AND ROUTING DEPICTED ON THIS PLAT. HOWEVER, THE DRAINS AS SHOWN HEREON ARE SUBJECT TO CHANGE AT THE SOLE DISCRETION OF THE WILLIAMSON COUNTY DEPARTMENT OF SEWAGE DISPOSAL MANAGEMENT AS DEEMED NECESSARY BY THEIR FIELD INVESTIGATION AT THE TIME OF SUBMITTAL OF EACH INDIVIDUAL LOT'S ALTERNATIVE SYSTEM SITE AND DESIGN PLANS. THE WILLIAMSON COUNTY DEPARTMENT OF SEWAGE DISPOSAL MANAGEMENT'S EVALUATION WILL BE CONDUCTED ON SITE-SPECIFIC, LOT BY LOT BASIS.

18. CON DENOTES THAT THIS LOT IS SERVED BY A CONVENTIONAL SUBSURFACE SEWAGE DISPOSAL SYSTEM.

19. LPP DENOTES THAT THIS LOT IS SERVED BY A LOW PRESSURE PIPE SYSTEM, WHICH IS AN ALTERNATIVE MEANS OF SEWAGE DISPOSAL.

20. MLPP DENOTES THAT THIS LOT IS SERVED BY A MODIFIED LOW PRESSURE PIPE SYSTEM, WHICH IS AN ALTERNATIVE MEANS OF SEWAGE DISPOSAL. MODIFIED LPP SYSTEMS REQUIRE 6 TO 10 INCHES OF COMPATIBLE SOIL FILL MATERIAL TO BE INCORPORATED ONTO THE DESIGNATED OR PLATTED SEWAGE DISPOSAL AREA, UNDER DEPARTMENT OF SEWAGE DISPOSAL MANAGEMENT SUPERVISION.

21. BEFORE A PERMIT TO CONSTRUCT A LPP OR MLPP SEPTIC SYSTEM CAN BE ISSUED, DETAILED SITE AND DESIGN PLANS FOR THE LPP OR MLPP SYSTEM SHALL BE SUBMITTED TO THE WCDSDM FOR REVIEW AND APPROVAL. THESE PLANS SHALL BE PREPARED BY AN ENGINEER LICENSED IN TENNESSEE.

22. PUBLIC WATER SERVICE IS AVAILABLE UPON REQUEST TO CONSOLIDATE UTILITY DISTRICT OF RUTHERFORD COUNTY.

23. PRIOR TO INSTALLATION, THE LOCATION OF THE WELL, SPRING, CISTERN, OR PRIVATE WATER SOURCE MUST BE APPROVED BY THE DEPARTMENT OF SEWAGE DISPOSAL MANAGEMENT.

24. LOCATION OF WELL, SPRING, CISTERN, OR PRIVATE WATER SOURCE MUST BE A MINIMUM OF 50 FEET AWAY FROM ANY SEWAGE DISPOSAL AREA, INCLUDING THOSE LOCATED ON ADJACENT LOTS.

25. EXACT LOCATION OF WATER SOURCE (IE: WELL, CISTERN, SPRING OR PRIVATE WATER SOURCE) MUST BE FIELD LOCATED BY A SURVEYOR OR ENGINEER ON A COPY OF THIS PLAT AND SUBMITTED TO THE DEPARTMENT OF SEWAGE DISPOSAL MANAGEMENT FOR REVIEW AND RECORD KEEPING PURPOSES.

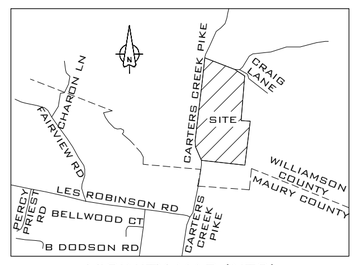
26. SSDS COMPONENTS CROSSING UTILITIES (AND THEIR RELATED EASEMENTS) IN ADDITION TO DRIVEWAYS, ACCESS EASEMENTS, ETC.; ANY AND ALL SSDS COMPONENTS (INCLUDING BUT NOT LIMITED TO: CURTAIN DRAINS, SEWAGE SUPPLY LINES, MANIFOLDS, ETC.), SHALL BE SHEATHED AND BEDDED (AS PER SPECIFICATIONS FROM WCDSDM) WHERE THEY CROSS ANY DRIVEWAY, ACCESS EASEMENT, UTILITY LINES (AND THEIR RELATED EASEMENTS). THE SHEATHING SHALL EXTEND FROM A POINT 10 FEET PRIOR TO ENTERING ANY EASEMENT AND SHALL EXTEND THROUGHOUT THE ENTIRE WIDTH OF THE EASEMENT AND SHALL END AT A POINT 10 FEET PAST THE LIMITS OF ANY EASEMENT. ALL CROSSINGS MUST BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WILLIAMSON COUNTY DEPARTMENT OF SEWAGE DISPOSAL MANAGEMENT. ALL SHEATHING MUST BE SCHEDULE 80 PVC OR DUCTILE IRON AND BE BEDDED IN 12" OF GRAVEL.

27.THERE SHALL BE NO SEWAGE BEARING CONVEYANCES (PIPES, SUPPLY LINES,MANIFOLDS, SEPTIC, OR PUMP TANKS ETC.) LOCATED WITHIN 50' OF ANY AND ALL WELL(S) ON THIS PROPERTY.

28. OTHER THAN THE SEPTIC SETBACKS SPECIFIED HEREON, THE WILLIAMSON COUNTY PLANNING DEPARTMENT SHALL ASSIGN ALL OTHER SETBACKS AT SUCH TIME WHEN AN APPLICATION FOR A BUILDING PERMIT IS MADE.

29. BEFORE A PERMIT IS ISSUED TO CONSTRUCT A CONVENTIONAL SYSTEM SERVING SINGLE SOURCES WITH A PROJECTED WASTEWATER FLOW RATE EXCEEDING 750 GALLONS PER DAY (GPD), DETAILED SITE AND DESIGN PLANS FOR SAID SYSTEM SHALL BE SUBMITTED TO THE DEPARTMENT OF SEWAGE DISPOSAL MANAGEMENT FOR REVIEW AND APPROVAL. THESE PLANS SHALL BE PREPARED BY AN ENGINEER LICENSED IN THE STATE OF TENNESSEE.

30. ALL PLUMBING FIXTURES ARE TO BE OF THE WATER CONSERVATION TYPE, INCLUDING LOW VOLUME FLUSH TOILETS (1.6 GALLONS OR LESS), 1.5 TO 2.0 GALLONS PER MINUTE SHOWER HEADS AND FAUCET AERATORS.



VICINITY MAP (NTS)

T.C.A.0400-45-09- 17

GEOTHERMAL WELL CONSTRUCTION STANDARDS FOR CLOSED LOOP GEOTHERMAL BOREHOLES

SOURCE OF STRUCTURE	MINIMUM DISTANCE
SEWER LINES	10 FEET
SEPTIC TANKS	25 FEET
SPRINGS	100 FEET
SEPTIC DRAIN FIELDS	25 FEET
WATER WELLS	100 FEET
HOUSE TO SEPTIC TO TANK CONNECTION	10 FEET
HOUSE TO SEWER CONNECTION	10 FEET

WNA NOTE:
WATERWAY NATURAL AREAS (DESIGNATED AS WNA)EXIST ON ALL INTERMITTENT OR PERENNIAL STREAM WATERWAYS AS DEFINED IN THE WILLIAMSON COUNTY STORM WATER MANAGEMENT REGULATIONS. FOR INFORMATION OR ASSISTANCE IN APPLYING THESE REGULATIONS, PLEASE CONTACT THE WILLIAMSON COUNTY ENGINEERING DEPARTMENT AT (615)790-5725.

ADDITIONALLY: WNA: "There shall be no clearing, grading, construction,or disturbance of vegetation except as permitted by the Williamson County Engineering Department."

NOTE:
AN ARAP PERMIT MUST BE OBTAINED FROM THE STATE OF TENNESSEE AT THE DEPARTMENT OF ENVIRONMENT & CONSERVATION BEFORE ANY CONSTRUCTION, EXCAVATION, CLEARING OR GRADING ACTIVITIES CAN OCCUR WITHIN THE CREEK OR WATERWAY NATURAL AREA.

Disclaimer:
The sole purpose of this *Subsurface Sewage Disposal System Location Map* is to dedicate septic system areas (in compliance with the *Williamson County Regulations Governing On-Site Sewage Disposal Systems*) reserved for subsurface sewage disposal on the subject property, and to memorialize related conditions and restrictions. The approval of this document by the Williamson County Department of Sewage Disposal Management does not guarantee the owner's right to subdivide or consolidate property, nor guarantee the right to construct or alter a structure. This map has not been evaluated in relation to any other rules, regulations or ordinances of other County offices or Departments and this approval grants no assurances that it is in compliance with anything other than the *Regulations* noted herein.

GRAPHIC SCALE
(IN FEET)
100 0 50 100 200
SCALE: 1" = 100'
ON 24" x 36" ARCH expand D PLOT

N
TN SPCS (NAD 83)

LEGEND

●	IRON PIN FOUND (IPF)	W	WATER METER
○	IRON PIN SET (IPS)	G	GAS METER
■	MONUMENT FOUND	E	ELECTRIC METER
△	CALCULATED POINT	V	WATER VALVE
———	PROPERTY BOUNDARY		WATER BIB
——o——	UTILITY POLE WITH GUY WIRE		IRRIGATION VALVE
E	OVERHEAD UTILITY LINES	FH	FIRE HYDRANT
W	WATER LINE	T	TELEPHONE JUNCTION
G	GAS LINE	E	ELECTRIC VAULT/ TRANSFORMER
TELE	OVERHEAD TELECOMMUNICATION		TELEPHONE PEDESTAL
UGE	UNDERGROUND ELECTRIC		FIELD LOCATED FLAGS
X X X X	FENCE LINE		SOIL MAP ALIGNMENT MARK

INTERCEPTOR DRAIN ELEVATION SCHEDULE TABLE

TRACT 4		A	B	C	D	E
MIN. DEPTH =36" TIGHTLINES B-C & D-E	GROUND	752.0	747.0	743.0	750.0	746.0
	INVERT	749.0	744.0	OUT	747.0	OUT

CURTAIN DRAIN ONLY REQUIRED WHEN INSTALLING IN RESIDENCE A AREAS

BARKER ROAD (50' R.O.W.)
CARTERS CREEK PIKE (50' R.O.W.)

TRACT 1
15.02 AC+-
654,133 SF

TRACT 2
15.03 AC+-
654,617 SF

TRACT 3
15.07 AC+-
656,234 SF

TRACT 4
15.01 AC+-
653,668 SF

TRACT 1 P.O.B. 1/2" REBAR SET W/ ORANGE T-2 CAP
TRACT 2 P.O.B. 1/2" REBAR SET W/ ORANGE T-2 CAP
TRACT 3 P.O.B. 1/2" REBAR W/ YELLOW CAP DAMAGED (1" ABOVE SURFACE)
TRACT 4 P.O.B. 1/2" REBAR SET W/ ORANGE T-2 CAP
1/2" REBAR (1" ABOVE SURFACE)
5/8" RE (1" AE SURF
REMAINING PORTION OF PARCEL 8.00 NOT PART OF THIS MAP
REMAINING PORTION OF PARCEL 8.00 NOT PART OF THIS MAP

RESIDENCE A SSDS AREAS 6 BDRM CON OR 8 BDRM, LPP
RESIDENCE B SSDS AREAS 4 BDRM CON OR 5 BDRM, LPP
RESIDENCE B SSDS AREAS 5 BDRM CON OR 6 BDRM, LPP
RESIDENCE A SSDS AREAS 4 BDRM CON/LPP
RESIDENCE A SSDS AREAS 5 BDRM CON/LPP
SEPTIC SETBACK 10'
MTEMC SETBACK 20'
50' SSDS SETBACK
WNA SETBACK 50' FROM TOPS OF BANKS
APPROXIMATE TOPS OF BANKS
WELL HOUSE (NOT IN USE)
WELL HOUSE
SHED NO PLUMBING
BARN NO PLUMBING
SHEDS NO PLUMBING
EXISTING RESIDENCE A ca 1900
EXISTING SSDS TANK
CURTAIN DRAIN ONLY REQUIRED WHEN INSTALLING IN RESIDENCE A ARES
HAY SHED
FENCE TO BE REMOVED PRIOR TO INSTALLATION
POND
GRAVEL DRIVE
24" CMP INV: 739.75' INV: 738.44'
30"X18" RCP INV: 763.00' INV: 762.62'
6" PVC
4" PVC

PRELIMINARY DRAWING

IF YOU DIG TENNESSEE... CALL US FIRST! 1-800-351-1111 TENNESSEE ONE CALL IT'S THE LAW

I HEREBY CERTIFY THAT THE SEPTIC AREAS SHOWN WERE FIELD STAKED AT A PRECISION EXCEEDING 1:1,000'.

SAM BILLINGSLEY, RLS #2652

CERTIFICATE OF GENERAL APPROVAL FOR INSTALLATION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM WITH RESTRICTIONS

General approval is hereby granted for lots proposed hereon as being suitable for subsurface sewage disposal with the listed and/or attached restrictions.

Before the Initiation of construction, the location of the house or other structure and plans for the subsurface sewage disposal system shall be approved by the local health authority.

DEPT. OF SEWAGE DISPOSAL MANAGEMENT DATE

CERTIFICATE OF OWNERSHIP AND DEDICATION

I (we) hereby certify that I am (we are) the owner (s) of the property shown and described hereon as evidenced in Book 10121 Page 149, R.O.W.C., and that I (we) hereby adopt this plan with my (our) free consent, to establish the septic areas and regulations as shown hereon.

DATE: _____, OWNER SIGNATURE:_____

OWNER PRINTED NAME:_____

DATE: _____, OWNER SIGNATURE:_____

OWNER PRINTED NAME:_____

RECORDING STAMP

OWNER OF RECORD
BEASLEY FARMS GP 8119 ISABELLA LANE, STE 101 BRENTWOOD, TN 37027 DEED BOOK 10121, PAGE 149 R.O.W.C TN
APPLICANT
T-SQUARE ENGINEERING 111 SE PARKWAY COURT FRANKLIN, TN 37064 615.678.8212

PROJECT 25-0839

SHEET 1 OF 1

SUBSURFACE SEWAGE DISPOSAL SYSTEM LOCATION MAP
TRACTS 1-4
BEASLEY FARMS GP PROPERTY
5718 CARTERS CREEK PIKE, THOMPSONS STATION, TN 37179
TAX MAP 151, P/O PARCEL 8.00
WILLIAMSON COUNTY, TN

DATE: 9-9-2026
SCALE: 1"=100'
DRAWN BY: PRT
REVIEWER:

DATE	REVISIONS

T-SQUARE ENGINEERING
111 SE PARKWAY CT • FRANKLIN, TN
615-678-8212 • www.T2-ENG.COM