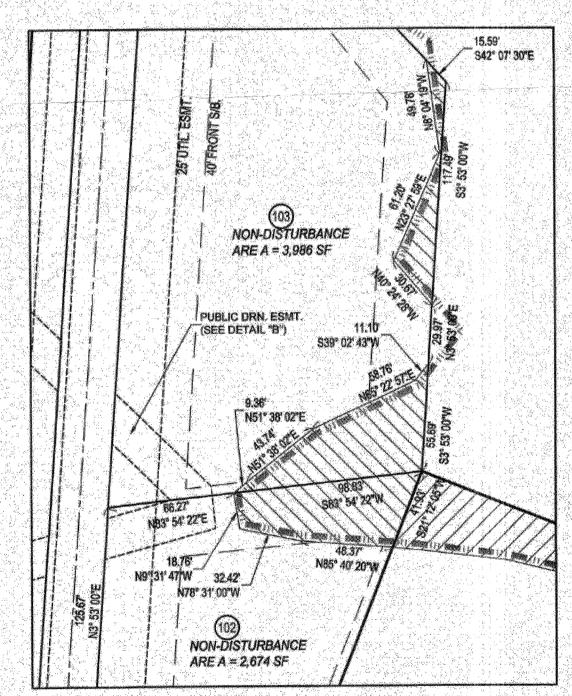


Curve #	Length	Radius	Delta	Chord Direction	Chord Length
Ø1	116.15'	1015.00'	6°33'24"	N77" 13 11"W	116,09
C2	99,89	1015,00"	5"38"19"	N83" 19" 02"W	99.85
C3	39.54	25.00	90"36"30"	N40" 49' 57"W	35.54'
C4	148.33	1185.00	7*10'19'	N8" 06' 23"E	148.23'
CS .	307.66'	1215.00	14"30"29"	N11°43'02"E	306.83'
C6	39.01"	25.00°	89"24"01"	N49" 09' 48"E	35.17
C7	40.85	135.00'	17"20"17"	877° 28' 03 <b>°</b> E	40.70
C8	49,99"	165,40"	17"19'05"	S77° 27° 24°E	49.807
C9	39.27	25.00'	90,00,000	\$41°07'00'E	35,38
C10	30.75"	40.00'	44'02'55"	N29° 41' 05°W	30.00
CII	39.01'	25.00'	89"24'05"	N49" 28" 54"E	35.17
C12	56.97'	815.00	4"00"18"	S87° 49° 12°E	56.96
C13	134,43	485.00'	15"52"52"	S81° 52' 55'E	134,007
C14	148.40	1141.12	7"27"05"	S15° 15' 47°W	148,30
C15	39.35	25.00	90"10"33"	S83° 56' 19'W	35.41
C16	41.22	25.00	94*27'57*	S24" 25" 38"E	36.71
C17	123.45	1185.10	5'58'06'	S25° 47' 24'W	123.39
C18	138.82	1215.00	6°32'46*	S25° 26' 51"W	139.74
C19	146.20'	1185.00	7°04'07"	N25" 12' 46"E	148,10"
	50.30'	190,00	15*10*11*	S11° 27' 49'W	50.16'
C20	234.40	190.00	70*41'01*	S54° 23° 25°W	219.81'
C21	71.70	190.00	21°37'21"	N79" 27" 24"W	71.28
C22 C29	35.17	25.00	80°36'14"	S40° 07 00°E	32.34
C24	45.19	220.01	11*46*07*	S74° 32' 03'E	45.11
C25	22.70	25.00	52°01'13"	N42* 38' 24*W	21.93
	39.84	40.00	57*04'22"	N45° 06′ 08°W	38.22
C26	22.70	25.00	52"01"13"	N857 20' 24"E	21.93
C27 C28	48.14	40.00'	68°57'43"	S86° 11' 22'E	45.20'
C28	24.42	40.00	34"58'51*	S44° 48' 34"W	24.04*
C30	24.42	40,00	34"58"50"	S9° 49' 48"W	24.04"
Cal	22.70	25,00'	52'01'14"	S26" 11" 44"W	21.93*
C32	24.35	40,00	34"52'31"	S34" 46" 05"W	23.97
C33	31.68	40.00	45°22'32'	S5*21'24 <b>"</b> E	30.86
C34	128.91	1214.97	6"04'44"	N25° 42' 28'E	128.84
<del>nistantisti ja minin</del>	-	25.00	88*09'05'	N66° 44' 39'E	34.78
C35	38.46' 35.17'	25.00	80*36'14*	S40° 29' 18'W	32.34
C38	171.66	220.00	44*42*27*	858° 20' 15'W	167.34
C37	38.46	25.00	88,08,02,	N25" 06" 16"W	34.78
C38 C39	22.70	25.00	52*01*13*	S25" 49" 29"E	21.93
C42	50.83	40.00	72*48*52*	S15° 25' 40'E	47.48'
C43	21.57	40.00	30°53'39"	\$36° 25' 36'W	21.31
C44	8.49	40,00	12"09'24"	N83° 44' 12"W	8.47
C45	26.75	40.00	38°16'42"	S71° 01' 46'W	26.25
C56	41.48	25.00	95*04'04*	S38" 17" OTE	36,88
C57	54.87	785.00	4'00'18"	S87" 49" 12"E	54.86
C58	142.79	485.00	16*52'07"	S81° 47° 23°E	142.27
C81	9.23	250.00	2"0657"	N70" 14" 17"W	9.23
C62	209.66	985.00	12*11'43*	580° 02° 20°E	209.26
C64	39.26	25.00	90"00'00"	<u></u>	35.35
e. (September)	Frank Carry	Secretarion Sec.	्राच्या स्टब्स्	F CONTRACTOR STREET, STREET, STREET, ST.	Market and

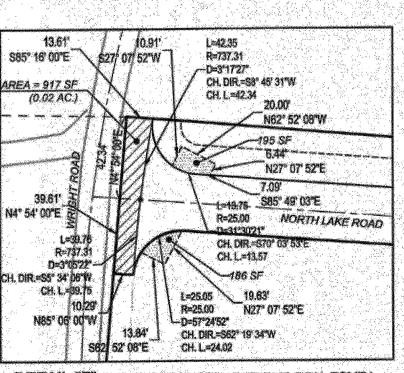
Centerline Curve Table							
Curve #	Length	Radius	Della	Chord Direction	Chard Length		
C40	65,92"	800.00	4*00*18*	N67" 49" 12"W	55.91"		
C41	138.59	500.00	15"52'52"	N81" 52" 55"W	138.15		
C47	212.85	1000.00	12°11'43°	N80, 05, 50,M	212.45		
C48	45,39	150,00	17°20′17	N77° 28' 03"W	45.22		
C49	142.78	1200.00	6"49"03"	N25° 20' 18°E	142.70		
C51	166,03	1200.00	7"5538"	N24" 47" 01"E	165,90		
C52	354.72	1200.00	16"56"11"	N12" 21' 06"E	353.43		
O55	308.79	205.00	86"18"17"	N47" 02 09"E	280.42		
C59	75.72	205.00	21'09'43'	S79" 10".51"E	75.29		

# Twin Lakes Phase 2 Conditions

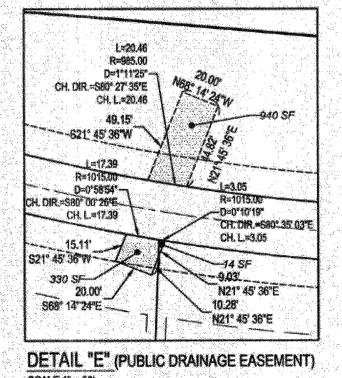
- 1. Phase 2 development shall be subject to all previously approved restrictions and requirements of the Twin Lakes CD-O Master Development Plan and any Amendments thereunto.
- 2. Show the revised gas easement on the Phase 2 plat.
- 3. Clearly identify the property and easements dedicated to the City of Piperton for the decentralized waste treatment system (i.e. drip field area).
- 4. Locate and mark any Phase 2 water and sewer taps constructed in Phase 1.
- 5. Provide a note regarding property owner maintenance responsibilities for those lots with lake frontage (Lots 102-107).
- 6. Drainage along property lines which discharges from public infrastructure and is routed into the lake (i.e. lots 102-105) should be conveyed through a defined (i.e. graded) and stabilized swale from the public headwall to the lake edge. A note should be added to the recorded plat regarding property owner maintenance responsibilities for this private drainage way and prohibiting any blockage, restriction, or redirecting of flow.
- Update roadway cross-section on all Plan and Profile Sheets to reflect City's required specifications: 8-inch (min.) soil cement or gravel base, 2-inch (min.) base asphalt, and 1-inch (min.) surface
- 8. Provide a traffic control plan for culvert replacements across public roadways.
- 9. Provide documentation for a Construction General Permit (CGP) and associated Storm Water Pollution Prevention Plan (SWPPP), erosion control plans, etc. if land disturbance exceeds 1 acre.
- 10. Final and Engineering Plats shall conform to all requirements of the City of Piperton Subdivision Regulations and the approved Master Development Plan, and shall be revised as directed by staff prior to recordation.
- 11. All construction and improvements within the development shall be in compliance with the City of Piperton Subdivision Regulations and Technical Specifications, and as directed and approved by the City Engineer, unless otherwise noted on the Final Plat.
- 12. This project must comply with Tennessee Department of Environmental and Conservation NPDES Regulations governing storm water discharge during construction activity.
- 13. Erosion control measures as illustrated on the construction drawings, and approved by the City Engineer, shall be implemented in compliance with the applicant's filed Notice Of Intent, and approved Notice of Coverage prior to any permitted earth disturbance activity.
- 14. Identify the location, size, and species of all trees 8" or greater in diameter at breast height to be removed or disturbed.
- 15. The Developer shall provide the City with a copy of the final plat using the state plane coordinate system with NAD-27 or NAD-83 datum on disk or CD in a generally accepted format at the time the final plat is presented for recording.



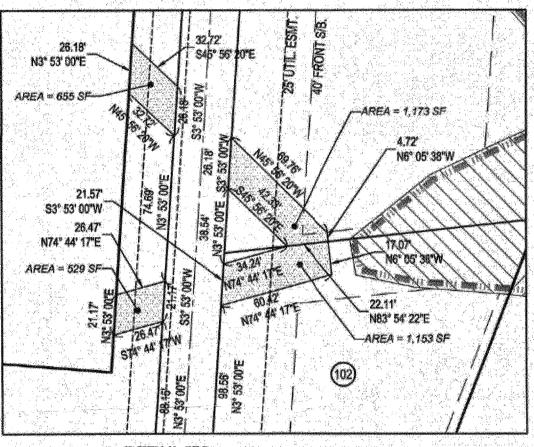
DETAIL "A" (NON DISTURBANCE AREA LOT 102 & LOT 103) SCALE 1" = 50"



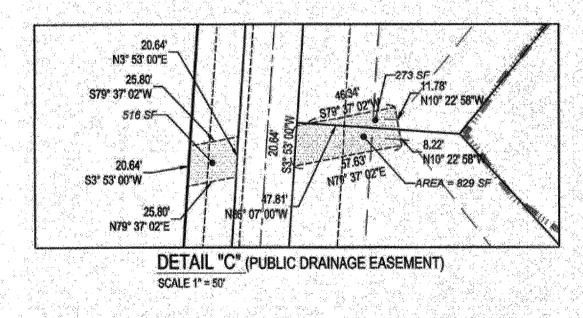
DETAIL "F" (R.O.W, DEDICATION & PUBLIC DRN. ESMT.) SCALE 1" = 50'

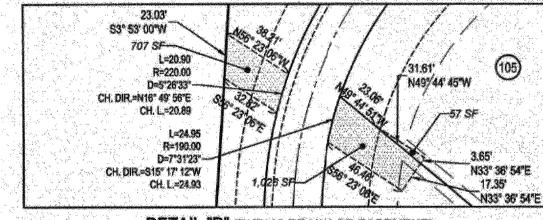


- 16. All utility transformers, telephone pedestals and septic tanks shall be located at least five (5) feet from the top of slope of drainage ways, unless alternative locations are approved by the City
- 17. The Developer shall have his engineer establish and certify a minimum first floor elevation for each lot or structure in the Subdivision that is eighteen inches (18") above the elevation of storm water inundation during a 100-year storm event. Minimum finished floor elevations for each lot shall be noted on the Final Plat, and the Developer shall make this information available to the initial purchaser of each lot or structure.
- 18. A fully paved connection shall be made to Wright Road prior to recording the Final Plat.
- 19. The following note shall be included in any restrictive covenants filed for this development:
- In this development, there shall be a minimum 15-foot utility/drain/slope easement along the front lines of all lots, and a minimum 5-foot utility easement along the rear and side lines of all lots, in addition to any other easement(s) shown on the recorded plat. Within these easements, which shall be made in favor of the City of Piperton, no construction of any kind shall be placed or permitted to remain which will in any way damage or interfere with the installation or maintenance of utilities.
- 20. All utility services to buildings within this development shall be underground.
- 21. State approval is required for the installation of municipal water and public/private sewer systems. A copy of the state approved plan(s) shall be filed with the city prior to the installation of
- 22. Tennessee Department of Environmental and Conservation approval of the decentralized system and proposed drain field shall be required prior to recording of the Final Plat.
- 23. Driveway culvert sizes for each lot shall be noted on the Final Plat.
- 24. A minimum fire flow of 1,500 GPM with a residual pressure of 20 PSI shall be maintained for all residential water systems.
- 25. Requires three undersized culverts in Twin Lakes Phase I to be replaced during the development of Twin Lakes Phase II.



**DETAIL "B"** (PUBLIC DRAINAGE EASEMENT) SCALE 1" = 50"





**DETAIL "D"** (PUBLIC DRAINAGE EASEMENT)

- 1. ACCORDING TO THE FEDERAL INSURANCE RATE MAP, THIS PROPERTY DOES LIE WITHIN A HAZARD AREA AS IDENTIFIED ON COMMUNITY PANEL NUMBER 47047C0405C & 47047C0415C EFFECTIVE DATE NOVEMBER 5, 2008.
- 2. THERE SHALL BE A 15-25 FOOT UTILITY/DRAIN/SLOPE EASEMENT ALONG THE FRONT LOT LINE, AND A 7.5 FOOT UTILITY FAVOR OF THE CITY OF PIPERTON, NO CONSTRUCTION OF ANY KIND SHALL BE PLACED OR PERMITTED TO REMAIN THA'
- PURLIC DRAINAGE, WATER, AND SEWER SYSTEMS LOCATED WITHIN PUBLIC FASEMENTS. HOWEVER, THE CITY OF
- MAINTAINED BY THE APPLICABLE INDIVIDUAL PROPERTY OWNER AND/OR PROPERTY OWEVERS ASSOCIATION.
- 5. BENCH MARK: FOUND IRON PIN LOCATED AT NORTHEAST CORNER OF THOMPSON & CREWS MANAGEMENT, LLC PROPERTY PER BOOK 805, PAGE 135. (N=282210.38, E=888552.09) ELEVATION = 343.87
- 6. BEARINGS AND COORDINATES SHOWN ARE RELATIVE TO THE TENNESSEE STATE PLANE BASED ON GPS OBSERVATIONS

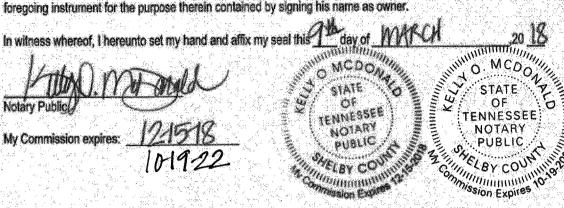
## CERTIFICATE OF OWNERSHIP AND DEDICATION

We, Twin Lakes Joint Venture the undersigned owner of the property shown hereon, hereby adopt this as our plan of subdivision and dedicate the streets, easements, rights-of-way, rights of access as shown and all utilities to the City of Piperton forever, and hereby certify that we are the owner in fee simple, duly authorized so the act, and that said property is unencumbered by any taxes that have become due and payable.



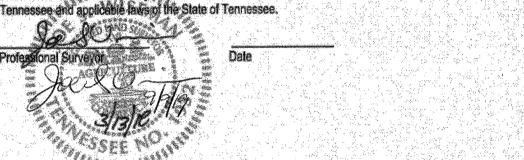
## STATE-OF TENNESSEE COUNTY OF SHELBY

Before me, the undersigned, a notary public in and for the State and County aforesaid, duly commissioned and qualified, personally appeared Gary Thompson with whom I am personally acquainted and who, upon oath, acknowledge himself to be owner of the Twin Lakes of Piperton, Phase 2, and he as such owner, executed the



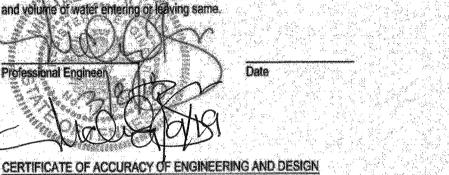
# CERTIFICATE OF SURVEY (FOR EXTERIOR BOUNDARY ONLY)

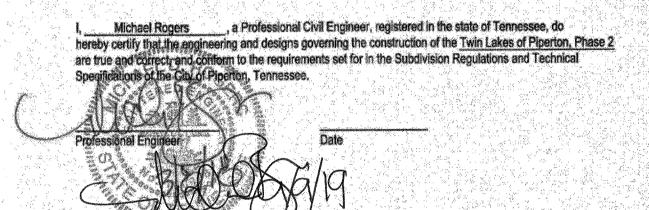
Joe S. Weisman , a Professional Land Surveyor, registered in the state of Tennessee. do hereby certify that I have surveyed the lands embraced within the Twin Lakes of Piperton, Phase 2 lying within the corporate limits of the City of Piperton, Tennessee; and further certify that the survey of lands embraced within said subdivision have been correctly monumented in accordance with the Subdivision Regulations of the City of Piperton,



## CERTIFICATE OF ADEQUACY OF STORM DRAINAGE

Michael Rogers , a Professional Civil Engineer, registered in the state of Tennessee, do hereby certify that I have designed all storm water drainage for the Twin Lakes of Piperton, Phase 2 to assure that neither said subdivision nor adjoining property will be damaged or the character of land use affected by the velocity and volume of water entering or leaving same.



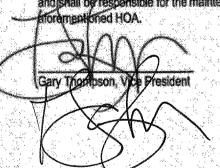


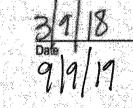
"Declaration of Conditions, Covenants and Restrictions," applicable to Twin Lakes of Piperton, Phase II, and described in Instrument No. 07006357 and as amended by by Instrument No. 14000670 and Instrument No. SUC ISO 2 are hereby incorporated and made a part of this plat.

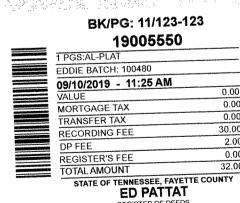
All designated common areas, facilities, and amenities shall be owned and maintained by a Homeowners Association (HOA), known as the Twin Lakes of Piperton Homeowners Association, Inc., and chartered in the state of Tennessee - Charter Control No: 0549205

TE OF DEGLARATION OF COVENANTS AND RESTRICTIONS AND MAINTENANCE OF COMMON

We, Twin Lakes Joint Venture, hereby certify that we are the owner of the subdivision/developement shown hereon, and shall be responsible for the maintenance of such areas until maintenance responsibility is transferred to the





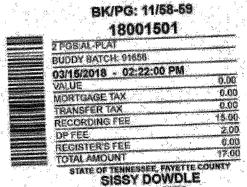


\*\* THIS FINAL PLAT IS BEING RE-RE-RECORDED TO CORRECT COS. A AREA, TOTAL SITE AREA AND LINE DIMENSIONS DUE TO THE REVISION OF THE BOUNDARY LINE

(printed name of signer) do hereby certify that all required applicable development

\* FINAL PLAT IS BEING RE-RECORDED TO CORRECT COS. A AND PLAT NOTE NO. 2 TO REFERENCE 5 UTILITY EASTMENT ALANS THE SIDE AND REAR LOT LINES.

CORRECTED FINAL PLAT \*/\*\*



AUGUST 28, 2019

# CITY OF PIPERTON, TENNESSEE

TWIN LAKES OF PIPERTON

**PHASE II** 

CERTIFICATE OF APPROVAL OF MAJOR SUBDIVISION, CITY ENGINEER

PLANNING COMMISSION CERTIFICATE (MAJOR SUBDIVISION)

Commission has approved this plat of subdivision for recording.

CERTIFICATE OF PROPERTY ASSESSOR

\*\* CERTIFICATE OF APPROVAL OF PLAT RE-RECORDING, CITY ENGINEER

\*\* PLANNING COMMISSION CERTIFICATE (PLAT RE-RECORDING)

Dwondalyn Drown

Planning Commission Secretar

Beverly Holloway

\*\* CERTIFICATE OF PROPERTY ASSESSOR

\*\* RECORDING CERTIFICATE

Approved for Recording.

this plan of Subdivision.

I, Harvey Mathery, P.E. (printed name of signer) do hereby certify that this plat of subdivision and

Subdivision Regulations, Technical Specifications, and Zoning Ordinance, and the specific conditions imposed on

Swendolun Drown (printed name of signer) do hereby certify that the City of Piperton Planning

I, Beverly Holloway (printed name of signer) do hereby certify that all required applicable

, Harvey W. Matheny (printed name of signer) do hereby certify that the purpose(s) for

Subdivision Regulations, Zoning Ordinance, and the specific conditions imposed on this plan of subdivision/development.

I, <u>Swendelan Brown</u> (printed name of signer) do hereby attest that the City of Piperton Development Staff has certified to me that the purpose(s) for re-recording this plat of record, as specifically described here on, complies

with the City's Subdivision Regulations, Zoning Ordinance, and the specific conditions imposed on this plan of

subdivision/development, and I do further hereby approve this plat of subdivision for re-recording.

re-recording this plat of record, as specifically described here on, meet(s) the requirements of the City of Piperton's

associated engineering design and construction documents meet the requirements of the City of Piperton's

	21 LOTS 25.111 TOTAL	ACRES ZONING	RC/CD-0 TAXIDI	DISTRICT 10, MAP 164, PARCELS 26 & 26.03
***************************************	<u> PEPER                                 </u>		ENGINEER / SURVEYOR	
-	TWIN LAKES JOINT VENTURE		FISHER ARNOLD	
: 1	5900 POPLAR AVENUE		9180 CRESTWYN HILL:	[1] 이번에 대한 경험하는 공항 기회 (1285) 그는 이 등을 가입니다. 중에 다른 기업
in the second	MEMPHIS, TN 38119	(901) 767-0100	MEMPHIS, TN 38115-85	
	100 YEAR FLOOD ELEVATION	FEMA COMMUNITY PANEL NUMBER		FEMA MAP DATE
- Constitution	304.0 - 305.0 +/-	47047C0405C &	47047C0415C	NOVEMBER 5, 2008
in in				

SCALE: 1 IN. = 100 FT.

FISHER ARNOLD ENGINEERING INTEGRATION

SHEET 2 OF 2