12. There is no record of retention of mineral rights in any other party of record. 13. Residential fire sprinklers to be installed in accordance with approved development plans. 14. There shall be no clearing, grading, construction, storage or disturbance of vegetation allowed in the stream buffer except as 15. Lots 14-28 and 36-43 are not subject to the environmental protection standards of section 5.8.1 Hillside Development of the City of Franklin Zoning Ordinance, concerning the 500' HHO buffer district. These lots do not meet the conditions of applicability listed in section 5.8.1(2). Noted thus (*), Lots 21-38 are designated as Critical Lots. 17. Noted thus (*T), Lots 29-35 are designated as Critical Tree Lots. Site Data (Section 2) The Preserve at Echo Estates - PUD Sub. Section 2 Project Name COF Project #: The Preserve at Echo Estates Subdivision Lots 14-38 & 45-47 Lot numbers: 1230 Scramblers Knob Address: City: Franklin Williamson County: State: Tennessee Civil District: ER (Estate Residential) - Berry's Chapel - 1 Existing zoning and charter area overlay: Other applicable overlays: HHO/HHO Buffer Applicable development standard: Conventional 56.25 Ac. Acreage of site: Minimum required setback lines: Estate Homes Yard fronting on any street: 10 Feet, 25 Feet on Critical Slope Lots Side yard: 22.5' on Corner Lot Facing Street Rear yard: PSP Echo Partners, LLC Owners representative 205 Powell Avenue Address: Brentwood, TN 37027 615.312.8242 Phone number kpascarella@pearlstreetpartners.com Email address Khris Pascarella Contact name: Energy Land & Infrastructure Applicant: 1420 Donelson Pike, Suite A12 Nashville, TN 37217 Address: Phone number (615) 383-6300 (615) 383-6341 Fax number: Email address: michael.ray@eli-llc.com Michael Ray Contact name:

Energy Land & Infrastructure

(615 383-6300

(615) 383-6341

Michael Ray

1420 Donelson Pike, Suite A12 Nashville, TN 37217

Notes

underground.

Engineer / Land Surveyor:

Utility Disclaimer

Energy, Land and Infrastructure, LLC (ELI, LLC) has not physically located the

underground utilities. Above grade and underground utilities shown were

taken from visible appurtenances at the site, public records and/or maps

prepared by others. ELI, LLC makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. ELI, LLC further does not warrant that the underground utilities

are in the exact location indicated. Therefore, reliance upon the type, size and

location of utilities shown should be done so with this circumstance

considered. Detailed verification of existence, location and depth should also

be made prior to any decision relative thereto is made. Availability and cost of

service should be confirmed with the appropriate utility company. In

Tennessee, it is a requirement, per "The Underground Utility Damage

Prevention Act", that anyone who engages in excavation must notify all

known underground utility owner, no less than three (3) nor more than ten

(10) working days prior to the date of their intent to excavate and also to

avoid any possible hazard or conflict. Tennessee One Call 811.

Address:

Phone number

Contact names

Fax number:

1. The purpose of this plat is to create 25 single-family residential lots.

and/or sanitary sewer service lines are required for each parcel. Parcel ID's shown thus (000) pertain to property map 052.

Bearings based on Tennessee Grid, NAD 83.

All open space area to be public drainage easement.

2. The entire property is located within Zone "X" (Areas of 0.2% annual chance flood) on Fema Firm Community Panel No.

All property corners not designated otherwise shall be marked with 1/2" iron rods x 18" long with plastic caps.

11. Maintenance of all stormwater management features shall be the responsibility of the property owner(s) or HOA.

3. The lots shall be served by public water from Mallory Valley Utility District and sewer from the City of Franklin. Individual water

Within new development and for off-site lines constructed as a result of, or to provide service to, the new development, all

utilities, such as cable television, electrical (excluding transformers), gas, sewer, telephone and water lines shall be placed

10. Homeowner's association will maintain all open space, landscape and detention/retention areas, and all sidewalks and pathways

located outside public rights-of-way. All roadways shall be public streets constructed to the City of Franklin specifications in

All street light locations and quantities are approximate. Final positioning and quantity shall be at direction of MTEMC.

47187C0203 F, September 29, 2006 and is not affected by the "Special Flood Hazard Area".

Lot	Area (Sq. Ft./Acres)	Cal.	# Trees
14	24,664/0.57	2"	6
15	24,703/0.57	2"	6
16	27,974/0.64	2"	6
17	24,083/0.55	2"	6
18	22,293/0.51	2"	6
19	24,300/0.56	2"	6
20	27,851/0.64	2"	6
21	27,500/0.63	2"	6
22	28,382/0.65	2"	6
23	28,535/0.66	2"	6
24	28,671/0.66	2"	6
25	51,972/1.19	2"	6
26	68,233/1.57	2"	6
27	34,952/0.80	2"	6
28	26,484/0.61	2"	6
29	96,777/2.22	2"	6
30	94,033/2.16	2"	6
31	89,845/2.06	2"	6
32	89,893/2.06	2"	6
33	94,053/2.16	2"	6
34	86,570/1.99	2"	6
35	110,966/2.55	2"	6
36	43,611/1.00	2"	6
37	30,000/0.69	2"	6
38	32,728/0.75	2"	6
45	91,800/2.11 (O.S.)		-
46	33,164/0.76 (O.S.)	-	-
47	5,445/0.13 (O.S.)	-	-
48	965 386/22 16 (O.S.)	-	-

Legend

Fire Hydrant

Water Line

Sewer Line

Sewer Manhole

Iron Rod (New)

Monument (New)

Concrete Sidewalk

Denotes Critical Lot

Denotes Critical Tree Lot

Lot Number

Proposed Stormwater Inlet

(S)

(1)

15	24,703/0.57	2"	6
16	27,974/0.64	2"	6
17	24,083/0.55	2"	6
18	22,293/0.51	2"	6
19	24,300/0.56	2"	6
20	27,851/0.64	2"	6
21	27,500/0.63	2"	6
22	28,382/0.65	2"	6
23	28,535/0.66	2"	6
24	28,671/0.66	2"	6
25	51,972/1.19	2"	6
26	68,233/1.57	2"	6
27	34,952/0.80	2"	6
28	26,484/0.61	2"	6
29	96,777/2.22	2"	6
30	94,033/2.16	2"	6
31	89,845/2.06	2"	6
32	89,893/2.06	2"	6
33	94,053/2.16	2"	6
34	86,570/1.99	2"	6
35	110,966/2.55	2"	6
36	43,611/1.00	2"	6
37	30,000/0.69	2"	6
38	32,728/0.75	2"	6
45	91,800/2.11 (O.S.)		-
46	33,164/0.76 (O.S.)	-	-
47	5,445/0.13 (O.S.)	-	14
48	965,386/22.16 (O.S.)	-	-

Certificate Of Approval of Streets, Drainage, and Sidewalks (1) the streets, drainage, and sidewalks designated in The Preserve at Echo Estates PUD Subdivision - Section 2 has been installed in accordance with City specifications, or for streets. \$ (2) a performance agreement and surety in the amount of \$ _ for sidewalks has been posted with the City of for drainage, and \$ ____ Franklin, Tennessee, to assure completion of such improvements. Director, Streets Department City of Franklin, Tennessee **Certificate Of Approval of Water** I hereby certify that: (1) The water system designated in The Preserve at Echo Estates PUD Subdivision - Section 2 has been

installed in accordance with City specifications, or (2) A performance agreement and surety in the amount of \$ _ for the water system has been posted with the Milcrofton Utility District to assure completion of such improvements Mallory Valley Utility District Date

Total area: 2.450.177 S.F. or 56.25 Acres

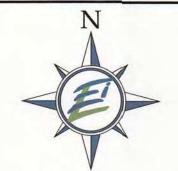
Road Data:

Acreage in new roads 2.65 Acres Linear footage of new roads 2,393 Feet

Parkland Dedication Calculation:

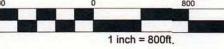
35 Units @1,200 Sq. Ft. = 42,000 Sq. Ft. 7 Units @ 600 Sq. Ft. = 4,200 Sq. Ft.

Total:46,200 Sq. Ft. or 1.06 Ac. (1.09 Provided)



TN STATE PLANE ZONE 5301, FIPSZONE 4100 NAD 83 DATUM

GRAPHIC SCALE (IN FEET)



Chord Direction | Chord Length

18.83

122.94"

115.09

115.09

115.09

115.09

115.09'

19,35

124.61

42.07

58.31

58.90'

41.65

46.06

66.44

142.70

19.35

63.85

156.04'

155.62"

155.62"

155.62'

156.03'

24.30

167.04 158.53

18.78

129,65

N73°21'26"W

N65°11'24"E

N70°32'25"E

N75°42'50"E

N80°53'15"E

S88°45'55"E

S53°38'03"W

S83°22'38"E

S17°20'09"W

N17°26'05"E

S17°20'09"W

N17°26'05"E

S30°49'11"W

S88°03'33"W

S37°55'26"E

N24°54'58"W

N78°41'05"E

N71°24'05"E

N56°49'29"E

S55°29'39"W

S14°55'50"W

Curve Table

88°25'56"

115.13' 5°10'25"

115.13' 5°10'25"

115.13' 5°10'25"

21.58' 91°34'45"

124.66' 5°36'08"

58.58' 19°10'49"

47.32' 45°57'01"

142.78' 6°40'42"

21.57' 91°32'12"

67.47' 65°31'16"

156.14' 7°18'11"

155.72' 7°17'00"

155.72' 7°17'00"

156.14' 7°18'11"

169,27' 32°19'44"

161.31' 36°58'14"

19°22'40"

19°22'40"

68°31'43"

42.28'

59.19'

41.84

70.57

1225.00' 155.72' 7°17'00"

300.00' 24.30' 4°38'31"

13.50' 20.77' 88°08'36"

C28 1275.00' 129.71' 5°49'44"

Approved by the Franklin Municipal Planning Commission, Franklin, Williamson County, Tennessee, with the exception of such conditions, if any, as are noted in the Planning Commission minutes for the _____ day of

I hereby certify that the subdivision plat shown hereon is correct and that approved monuments shown hereon

will be placed as indicated upon completion of construction. All side lot lines are at right angles or radial to a

street unless otherwise noted. I further certify that this plat exceeds the minimum requirements for a Federal

Geodetic Control Standards pursuant to Chapter 0820-2, Section 4 of the Department of Insurance Standards

of Practice for Land Surveyors, having a ratio of precision of the unadjusted survey greater than 1:10,000.

20 ____, and this plat has been approved for recording in the Register's Office of Williamson County.

Curve # Radius Length Delta

20.84

1275.00' 122.99' 5°31'36"

1275.00' 115.13' 5°10'25"

1275.00' 115.13' 5°10'25"

13.50'

1275.00'

1275.00'

1275.00'

13.50

1275.00'

125.00'

175.00

175.00

125.00"

59.00

59.00

1225.00'

13.50

59.00'

1225.00'

1225.00

1225.00

1225.00'

300.00

C5

C10

C11

C14

C17

C18

C20

C23

Certificate Of Approval for Recording

Secretary, Franklin Municipal Planning Commission

Certificate Of Survey

Jack Whitson

Surveyor Information

Nashville, Tn 37217

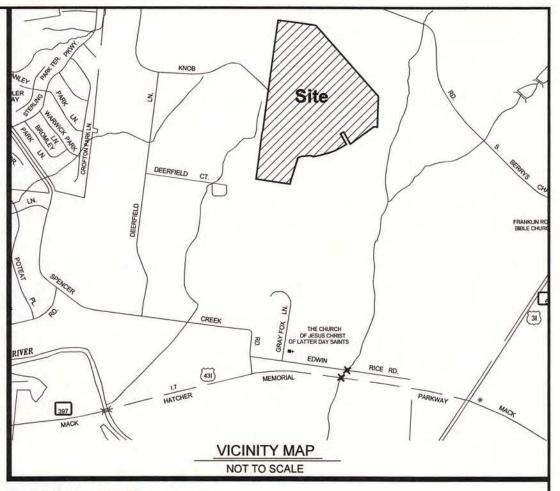
Phone: 615-383-6300

1420 Donelson Pike, Suite A12

Email: jack. whitson @ eli-llc.com

Jack Whitson

ELI, LLC



Certificate Of Ownership

I (we) hereby certify that I am (we are) the owner(s) of the property shown hereon as of record in Deed Book 5997. Page 506, R.O.W.C., Tennessee and that I (we) hereby adopt this plan of subdivision of the property as shown hereon and dedicate all public ways and easements as noted. No lot or lots as shown hereon shall again be subdivided, re-subdivided, altered or changed so as to produce less area than is hereby established until otherwise approved by the Franklin Municipal Planning Commission and under no condition shall such lot or lots be made to produce less area than is prescribed by the restrictive covenants as of record in Book ___, Page _____, R.O.W.C., Tennessee, running with the title to the property.

Date

Owner Information Khris Pascarella PSP Echo Partners, LLC 205 Powell Avenue Brentwood, Tn 37027 Phone: 615-312-8242 Email: kpascarella@pearlstreetpartners.com

Owner

Certificate Of Approval of Subdivision Name, Street Names, and Addressing

Subdivision name and street names approved by the Williamson County Emergency Management Agency.

Williamson County Emergency Management Agency	Date
City of Franklin	Date

Certificate Of Approval of Sewer Systems

I hereby certify that:

(1) The sewer system designated in The Preserve at Echo Estates PUD Subdivision - Section 2 has been installed in accordance with City specifications, or

(2) A performance agreement and surety in the amount of \$____ _ for the sewer system has been posted with the City of Franklin, Tennessee, to assure completion of such systems.

Director, Water	- 14	mont Donor	tmont

City of Franklin, Tennessee

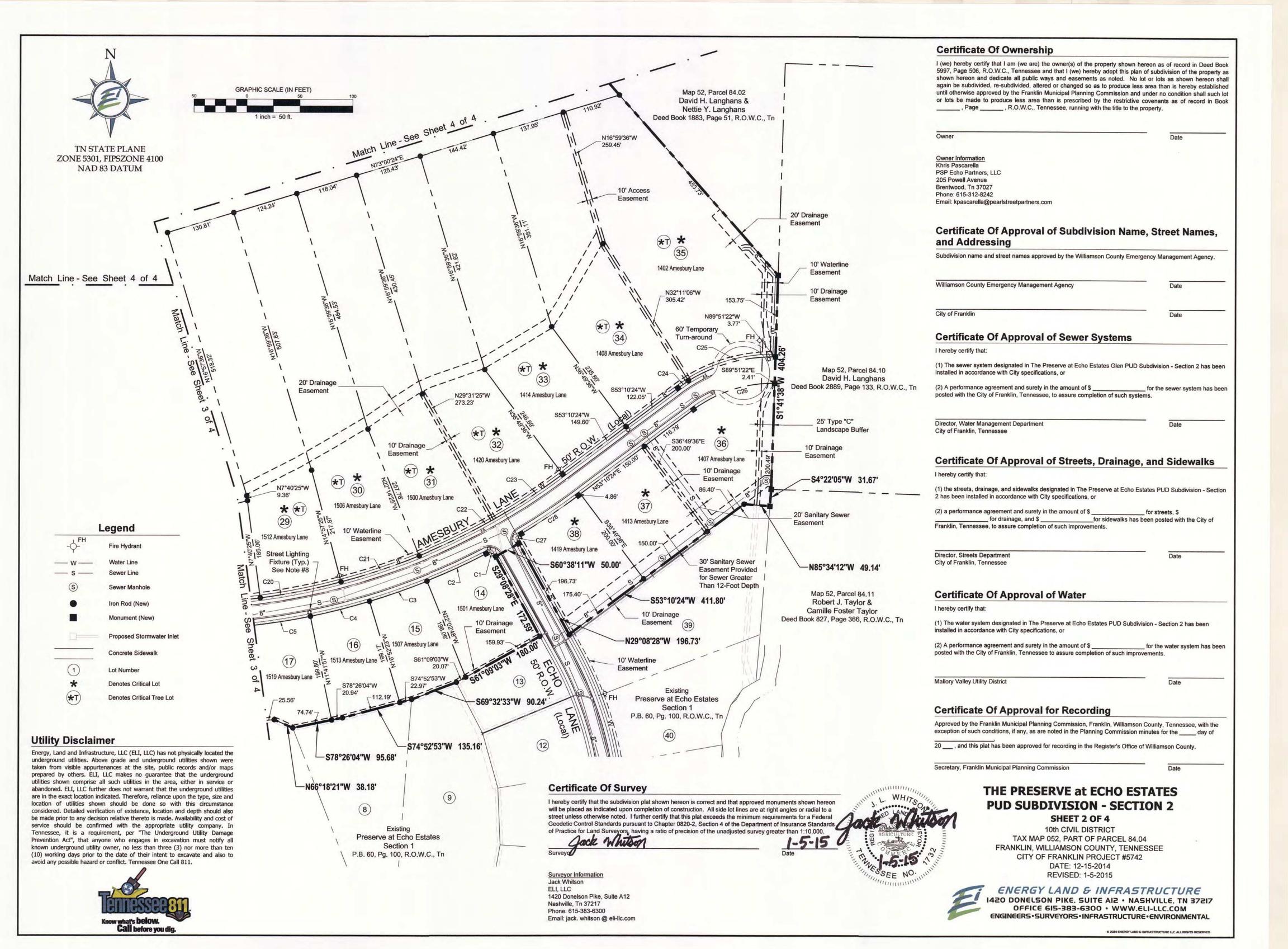
THE PRESERVE AT ECHO ESTATES **PUD SUBDIVISION - SECTION 2**

SHEET 1 OF 4

10th CIVIL DISTRICT TAX MAP 052, PART OF PARCEL 84.04 FRANKLIN, WILLIAMSON COUNTY, TENNESSEE CITY OF FRANKLIN PROJECT #5742 DATE: 12-15-2014 REVISED: 1-5-2015

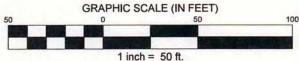
ENERGY LAND & INFRASTRUCTURE

1420 DONELSON PIKE, SUITE AIZ . NASHVILLE, TN 37217 OFFICE 615-383-6300 • WWW.ELI-LLC.COM ENGINEERS • SURVEYORS • INFRASTRUCTURE • ENVIRONMENTAL





TN STATE PLANE ZONE 5301, FIPSZONE 4100 NAD 83 DATUM

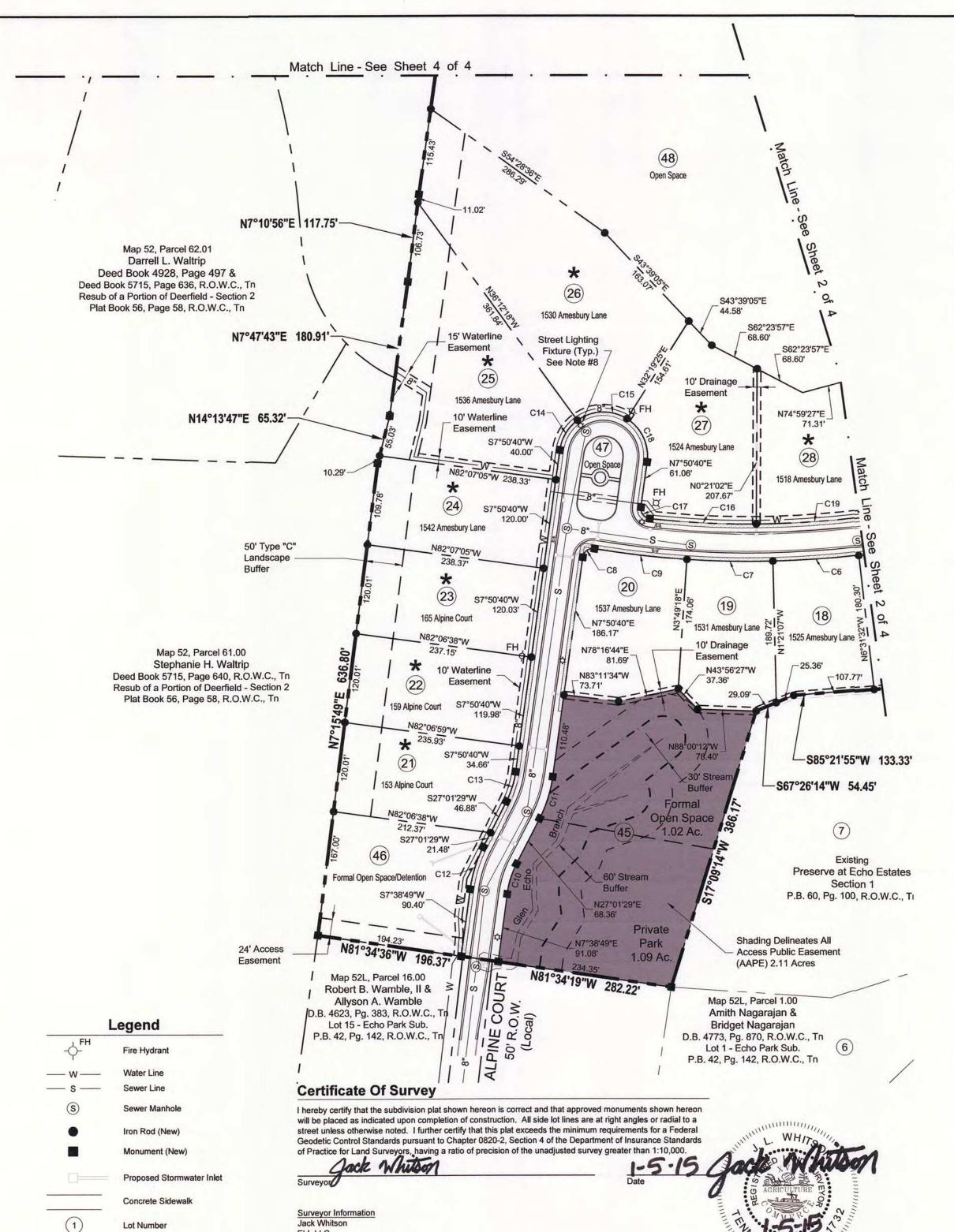


1 inch = 50 ft.

Utility Disclaimer

Energy, Land and Infrastructure, LLC (ELI, LLC) has not physically located the underground utilities. Above grade and underground utilities shown were taken from visible appurtenances at the site, public records and/or maps prepared by others. ELI, LLC makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. ELI, LLC further does not warrant that the underground utilities are in the exact location indicated. Therefore, reliance upon the type, size and location of utilities shown should be done so with this circumstance considered. Detailed verification of existence, location and depth should also be made prior to any decision relative thereto is made. Availability and cost of service should be confirmed with the appropriate utility company. In Tennessee, it is a requirement, per "The Underground Utility Damage Prevention Act", that anyone who engages in excavation must notify all known underground utility owner, no less than three (3) nor more than ten (10) working days prior to the date of their intent to excavate and also to avoid any possible hazard or conflict. Tennessee One Call 811.





ELI, LLC

Denotes Critical Lot

Denotes Critical Tree Lot

1420 Donelson Pike, Suite A12

Email: jack. whitson @ eli-llc.com

Nashville, Tn 37217

Phone: 615-383-6300

Certificate Of Ownership

I (we) hereby certify that I am (we are) the owner(s) of the property shown hereon as of record in Deed Book 5997, Page 506, R.O.W.C., Tennessee and that I (we) hereby adopt this plan of subdivision of the property as shown hereon and dedicate all public ways and easements as noted. No lot or lots as shown hereon shall again be subdivided, re-subdivided, altered or changed so as to produce less area than is hereby established until otherwise approved by the Franklin Municipal Planning Commission and under no condition shall such lot or lots be made to produce less area than is prescribed by the restrictive covenants as of record in Book , Page _____, R.O.W.C., Tennessee, running with the title to the property.

Owner	Date	

Owner Information Khris Pascarella PSP Echo Partners, LLC 205 Powell Avenue Brentwood, Tn 37027 Phone: 615-312-8242 Email: kpascarella@pearlstreetpartners.com

Certificate Of Approval of Subdivision Name, Street Names, and Addressing

Subdivision name and street names approved by the Williamson County Emergency Management Agency.

Williamson County Emergency Management Agency	Date
City of Franklin	Date

Certificate Of Approval of Sewer Systems

I hereby certify that:

- (1) The sewer system designated in The Preserve at Echo Estates Glen PUD Subdivision Section 2 has been installed in accordance with City specifications, or
- (2) A performance agreement and surety in the amount of \$ ____ _ for the sewer system has been posted with the City of Franklin, Tennessee, to assure completion of such systems.

Director, Water	Management	Department
City of Franklin,	Tennessee	

Certificate Of Approval of Streets, Drainage, and Sidewalks

- (1) the streets, drainage, and sidewalks designated in The Preserve at Echo Estates PUD Subdivision Section 2 has been installed in accordance with City specifications, or
- (2) a performance agreement and surety in the amount of \$ _ for streets, \$ for drainage, and \$ _ ___for sidewalks has been posted with the City of Franklin, Tennessee, to assure completion of such improvements.

Director, Streets Department	
City of Franklin, Tennessee	

Certificate Of Approval of Water

I hereby certify that:

- (1) The water system designated in The Preserve at Echo Estates PUD Subdivision Section 2 has been installed in accordance with City specifications, or
- (2) A performance agreement and surety in the amount of \$ ___ posted with the City of Franklin, Tennessee to assure completion of such improvements.

Mallory Valley Utility District

Certificate Of Approval for Recording

Approved by the Franklin Municipal Planning Commission, Franklin, Williamson County, Tennessee, with the exception of such conditions, if any, as are noted in the Planning Commission minutes for the _____ day of

20 ____, and this plat has been approved for recording in the Register's Office of Williamson County.

Secretary, Franklin Municipal Planning Commission

THE PRESERVE at ECHO ESTATES **PUD SUBDIVISION - SECTION 2**

SHEET 3 OF 4

10th CIVIL DISTRICT TAX MAP 052, PART OF PARCEL 84.04 FRANKLIN, WILLIAMSON COUNTY, TENNESSEE CITY OF FRANKLIN PROJECT #5742 DATE: 12-15-2014 REVISED: 1-5-2015



ENERGY LAND & INFRASTRUCTURE 420 DONELSON PIKE, SUITE AIZ . NASHVILLE, TN 37217 OFFICE 615-383-6300 • WWW.ELI-LLC.COM ENGINEERS • SURVEYORS • INFRASTRUCTURE • ENVIRONMENTAL

