

Scale 1" = 100'
Site Area = 22.07 Acres

Engineer
Dewey Engineering
Contact: Michael Dewey, PE
2925 Berry Hill Drive
Nashville, TN 37204
Phone: (615) 401-9956

Developer
Sunnybrook Investment Company, LLC
Contact: Jeremy Boczulak
1724 Boxwood Dr.
Nashville, TN. 37211
Phone: (615) 579-0234

Flood Note
This Property is not Located within a Flood Hazard Area as Indicated by Zone 'X' on FEMA Map Number 47187CO214G.
Dated: December 22, 2016.

Site Benchmark
Railroad Spike in the Powerpole Located Near the Southwest Corner of the Subject Property.
NGVD Elevation 713.75.

Revisions:

Drawing Notes:
COF Project #7070 (Development Plan)
COF Project #7069 (Rezoning Request)

Date: September 5, 2019

Lot Table	
Lot #	Area (sf)
1	16944
2	8181
3	8724
4	6682
5	6600
6	6679
7	7391
8	7413
9	7433
10	7452
11	6646
12	6626
13	7864
14	7864
15	7415
16	7373
17	6791
18	7200
19	6677
20	6807
21	6862
22	6862
23	6862
24	6862
25	6022

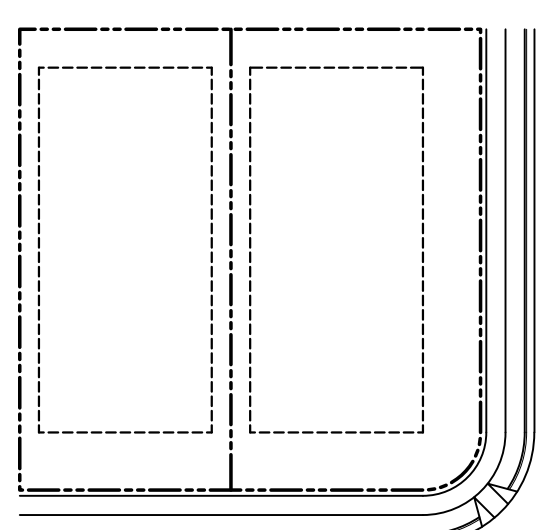
Lot Table	
Lot #	Area (sf)
26	6876
27	7117
28	6585
29	7080
30	6942
31	9589
32	7853
33	6600
34	8623
35	10310
36	9767
37	11519
38	9872
39	7704
40	11798
41	16675
42	18223
43	9636
44	18892
45	16491
46	66285
47	26310
48	64021
49	265326

Site Data	
PROJECT NAME:	Carothers Glen
PROJECT #	6773 (Development Plan) & 6772 (Rezoning Request)
SUBDIVISION:	4338 & 4340 South Carothers Road
LOT NUMBERS:	1-49
ADDRESS:	4338 & 4340 South Carothers Road
CITY:	Franklin
COUNTY:	Williamson County
STATE:	Tennessee
CIVIL DISTRICT:	14th
EXISTING ZONING & CHARACTER OV:	R-1, MECO-6 Character Overlay
PROPOSED ZONING:	SD-R
OTHER APPLICABLE OVERLAYS:	None
APPLICABLE DEVELOPMENT STDs:	Conventional
ACREAGE OF SITE/PROJECT AREA:	22.07 Acres
SQUARE FOOTAGE OF SITE:	961,263 ± Square Feet
MINIMUM REQUIRED SETBACK LINES (Single Family Detached):	
YARD FRONTING ON STREET:	15 Feet
SIDE YARD:	5 Feet & 15 Feet at Corner
REAR YARD:	10 Feet
DEVELOPER:	Sunnybrook Investment Company, LLC
ADDRESS:	1724 Boxwood Dr. Nashville, TN. 37211
PHONE NUMBER:	(615) 579-0234
EMAIL ADDRESS:	j-boz@live.com
CONTACT NAME:	Jeremy Boczulak
APPLICANT:	Dewey Engineering
ADDRESS:	2925 Berry Hill Dr. Nashville 37204
PHONE NUMBER:	(615) 401-9956
E-MAIL ADDRESS:	mdewey@dewey-engineering.com
CONTACT NAME:	Michael Dewey, PE
BUILDING SQUARE FOOTAGE:	Not Applicable
BUILDING HEIGHT:	2 Stories Maximum
MAXIMUM FLOOR AREA RATIO:	Not Applicable
FLOOR AREA RATIO OF SITE:	Not Applicable
PROPOSED LANDSCAPE SURFACE:	Not Applicable
MIN. LANDSCAPE SURFACE RATIO:	0.20
MIN. PARKING REQUIREMENT:	Single-Family Detached: 2 per Dwelling
PARKING PROVIDED:	45 Garage, 45 Driveway (45 SF Lots)
MAX. PARKING LIMIT:	For Attached Residential Only, No More Than 120% of the Minimum Parking Required.
EXISTING PARKING	Not Applicable
REQUIRED OFF-STREET LOADING:	None
OFF-STREET LOADING PROVIDED:	None
RESIDENTIAL DENSITY:	45 Single-Family Lots (2.04 Lots/Acre)
TREE CANOPY:	Not Applicable
PARKLAND:	"Fees in Lieu" at Final Plat
OPEN SPACE:	44% Proposed (15% Required for SD-R Zoning)
FORMAL OPEN SPACE:	1.52 Acres Proposed (1.16 Acres Required)
INFORMAL OPEN SPACE:	8.16 Acres Proposed (2.18 Acres Required)

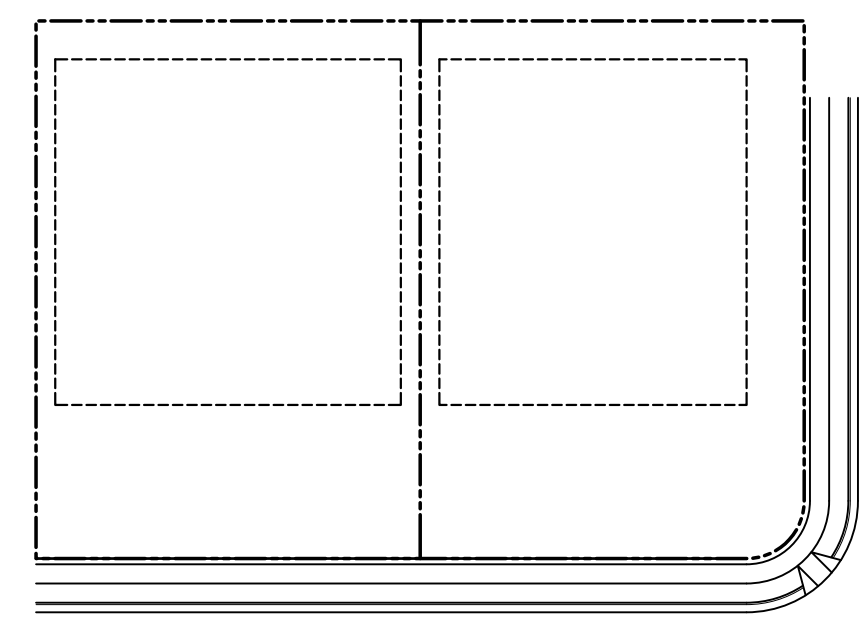
There Shall be no Mowing, Clearing, Grading, Construction, Storage, or Disturbance of Vegetation in Riparian Buffers Except as Permitted by the City Engineer, or His Designee.

Parkland Calculations
45 Residential Units Requested
35 Residential Units x 1,200 sf = 42,000 sf
10 Residential Units x 600 sf = 6,000 sf
6,000 sf + 42,000 sf = 48,000 sf Required per Zoning Ordinance. Fees Shall be Due at Final Plat.

- Notes:**
- ✱ Denotes a Critical Lot & will Require the Submittal of a Critical Lot Plan with the Building Permit Submittal.
 - + Denotes Critical Tree Lots.
 - All Street Lights Shall have a LED Light Source



Lot Standards (Lots 2-39 & 41-45)
Typical House Square Footage - 2,200 - 3,000 sf



Lot Standards (Lots 1 & 40)
Typical House Square Footage - 2,200 - 3,000 sf

Note: Building Envelopes Shall be Located Outside of any Easements as Shown in the Plan View Above.

STATEMENT OF IMPACTS

WATER
WATER SERVICE WILL BE PROVIDED BY MILCROFTON UTILITY DISTRICT. A 6" WATER MAIN IS LOCATED ON SOUTH CAROTHERS ROAD.
45 SFUE * 350 GPD = 15,750 GPD

SEWER
SEWER SERVICE WILL BE PROVIDED BY THE CITY OF FRANKLIN. SEWER MAIN WILL CONNECT INTO EXISTING MANHOLES LOCATED AT THE INTERSECTION OF SURREY LANE & MEANDERING WAY, SURREY LANE & UPLAND DRIVE, & LOCKWOOD GLEN SUBDIVISION. THE DEVELOPER IS RESPONSIBLE FOR REMOVAL OF FALCON CREEK PUMP STATION AND THE RETURN OF ALL CITY OF FRANKLIN DEEMED ACCEPTABLE EQUIPMENT TO FRANKLIN WATER MANAGEMENT. ALL OTHER EQUIPMENT AND MATERIAL SHALL BE DISPOSED OF PROPERLY AS PART OF THE APPROVED SITE PLAN.

REPURIFIED (REUSE) WATER FACILITIES
REUSE WATER IS NOT AVAILABLE

STREET NETWORK
THE MAJOR THOROUGHFARE PLAN SHOWS SOUTH CAROTHERS ROAD WILL BE UPGRADED TO CITY STANDARDS.

DRAINAGE FACILITIES
THE PROPERTY DRAINS TO AN UNNAMED TRIBUTARY WHICH BISECTS THE SITE AND ULTIMATELY FLOWS TO THE HARPETH RIVER. THE SECOND OUTFALL IS LOCATED ALONG SOUTH CAROTHERS ROAD. STORMWATER QUANTITY CONTROLS SHALL BE DESIGNED SUCH THAT PRE-DEVELOPED FLOWS ARE GREATER THAN POST-DEVELOPED FLOWS.

POLICE AND FIRE
FIRE STATION, STATION 2 (96 EAST) - 2.9 MILES DRIVING DISTANCE
COLUMBIA AVE. POLICE STATION - 4.8 MILES DRIVING DISTANCE

RECREATION FACILITIES
FRANKLIN RECREATIONAL COMPLEX - 7.7 MILES DRIVING DISTANCE

PROJECTED STUDENT POPULATION
THE STUDENT POPULATION IS PROJECTED AT A RATE OF ONE STUDENT PER .64 HOMES.
45 X .64 = 28.80 STUDENTS

REFUSE COLLECTION
REFUSE COLLECTION SERVICE WILL BE PROVIDED BY THE CITY OF FRANKLIN SOLID WASTE.

RESTRICTIVE COVENANTS
THE HOME OWNER'S ASSOCIATION WILL BE ESTABLISHED PRIOR TO THE FIRST OCCUPANCY OF RESIDENTS. THE HOME OWNER'S ASSOCIATION WILL REGULATE ARCHITECTURAL STANDARDS AND MAINTENANCE OF THE

COMMUNITY. THE HOA WILL MAINTAIN ALL COMMON OPEN SPACE AND RECREATION AREAS.

LAND USE PLAN COMPLIANCE
CHARACTER AREA OVERLAY: MECO-6
APPLICABLE DEVELOPMENT STANDARD: CONVENTIONAL
THE PROPOSED DEVELOPMENT CONSISTS OF 45 SINGLE FAMILY RESIDENCES AND OPEN SPACE.
1. THE PROPOSED DEVELOPMENT PLAN IS DESIGNED WITH LOT SIZES CONSISTENT WITH THE ADJACENT NEIGHBORHOOD WEST OF THE PROPOSED NEW PARCEL.
2. NO RETAIL IS PLANNED FOR THIS PROPERTY.

LOCAL COMPATIBILITY
THE PROPOSED DEVELOPMENT IS DESIGNED WITH LOTS CONSISTENT WITH THE NEIGHBORHOODS ALONG THE SOUTH CAROTHERS ROAD CORRIDOR.

MINERAL RIGHTS:
NO MINERAL RIGHTS ARE HELD BY PARTIES OUTSIDE OF THE OWNER.

TRIP GENERATION CALCULATIONS	
5 HOMES	40 HOMES
AVERAGE DAILY TRAFFIC: 61	AVERAGE DAILY TRAFFIC: 448
DAILY ENTER: 61	DAILY ENTER: 448
DAILY EXIT: 61	DAILY EXIT: 448
AM PEAK HOUR TOTAL: 8	AM PEAK HOUR TOTAL: 33
AM PEAK HOUR ENTER: 2	AM PEAK HOUR ENTER: 8
AM PEAK HOUR EXIT: 6	AM PEAK HOUR EXIT: 25
PM PEAK HOUR TOTAL: 5	PM PEAK HOUR TOTAL: 43
PM PEAK HOUR ENTER: 3	PM PEAK HOUR ENTER: 27
PM PEAK HOUR EXIT: 2	PM PEAK HOUR EXIT: 16



Carothers Glen
Being Parcel 30 & 30.01 on Tax Map 89 Franklin, Williamson County, Tennessee

DEWEY
ENGINEERING

Overall Development Plan

C2.0
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