## STATEMENT OF EXPECTED PROJECT IMPACT:

-THE PROJECT IS 9.55 ACRES AND IS LOCATED ON GARDEN CLUB COURT, JUST SOUTH OF MCEWEN DRIVE. THE PROJECT CONSISTS OF 12 SINGLE FAMILY, DETACHED HOMES. ALL PROPOSED ELEMENTS HAVE BEEN DESIGNED WITHIN THE BOUNDS OF ITS CURRENT ZONING DISTRICT (R-2).

-THE SUBJECT PROPERTY IS LOCATED WITHIN THE MALLORY VALLEY UTILITY DISTRICT FOR WATER SERVICE WITH AN EXISTING 8" WATERMAIN ON THE WEST SIDE OF THE PROPERTY STUBBED TO THE PROPERTY LINE IN AN EXISTING 15' WIDE EASEMENT FROM GARDEN CLUB ESTATES. HISTORICAL DATA IS NOT AVAILABLE FOR THIS PORTION OF THE WATER SYSTEM, THUS, A PRESSURE/FLOW TEST IS BEING SCHEDULED TO BE PERFORMED BY THE APPLICANT (WITNESSED BY THE CITY WATER DEPT. AND MVUD) TO VERIFY PRESSURE AND FLOW CAPACITIES OF THE SYSTEM. THERE IS REASON TO BELIEVE THAT PRESSURE AND CAPACITY WILL BE ADEQUATE TO SERVICE THE PROPOSED DEVELOPMENT.

-THE PROPOSED DEVELOPMENT CONSISTS OF 12 SINGLE FAMILY HOMES, ASSUMING 4-BEDROOM STRUCTURES WILL BE CONSTRUCTED AT A MINIMUM. ESTIMATED WATER USAGE FOR A 4 BEDROOM HOME IS 350 GPD. THEREFORE, THE TOTAL WATER USAGE ANTICIPATED (12 \* 350) IS 4,200 GPD. THIS IS TYPICAL FOR A SINGLE-FAMILY HOME IN TERMS OF WATER USAGE. THE WATER AND SANITARY SEWER SYSTEMS HAVE ADEQUATE CAPACITY TO HANDLE THESE ADDITIONAL DEMANDS. THIS WILL BE FURTHER VERIFIED DURING THE COURSE OF FINAL ENGINEERING DESIGN OF THE FACILITY. NO RE-USE WATER IS PROPOSED FOR THIS FACILITY, OTHER THAN THE POTENTIAL FOR RAINWATER HARVESTING FROM ROOFTOP DRAINAGE THAT IS BEING CONSIDERED FOR IRRIGATION PURPOSES. THE STORMWATER DRAINAGE FACILITIES WILL CONSIST OF BIO-RETENTION/RAIN GARDEN AREAS, AND OTHER ITEMS IN THE TREATMENT TRAIN TO ENSURE THAT THE POST-DEVELOPED RUNOFF RATES DO NOT EXCEED THE CURRENT CONDITIONS.

-THE SUBJECT PROPERTY IS LOCATED ON GARDEN CLUB COURT WHICH IS CONSIDERED A LOCAL STREET BY THE CITY'S DESIGNATION. THERE ARE NO FUTURE PLANS AT THIS TIME TO IMPROVE THIS ROAD AS IT WAS "DISCONNECTED" AND LEFT AS A DEAD END STREET BY THE REALIGNMENT OF E. MCEWEN DRIVE. CURRENTLY, THERE ARE NO SIDEWALKS ALONG THE STREET AND THERE IS OPEN CHANNEL DRAINAGE DITCHES ON EITHER SIDE OF THE ROAD IN THIS AREA. THE PROPOSED DEVELOPMENT IS GOING TO ENCLOSE THIS OPEN DITCH AND INSTALL SIDEWALKS ALONG THE PROPERTY FRONTAGE WHICH WILL IMPROVE BOTH PEDESTRIAN AND VEHICULAR SAFETY IN THE AREA. THE PROPOSED DEVELOPMENT IS NOT ANTICIPATED TO HAVE A SIGNIFICANT IMPACT ON TRAFFIC COUNTS IN THIS AREA.

-THE PROPOSED DEVELOPMENT CONSISTS OF 12 SINGLE FAMILY HOMES. WITH THIS NUMBER OF UNITS, IT IS NOT ANTICIPATED THAT A MAJOR IMPACT WILL BE GENERATED FOR POLICE, FIRE, AND OTHER SAFETY PERSONNEL. THE PROJECT IS LOCATED NEAR A MAJOR ROAD INTERSECTION WHICH PROVIDES GOOD INGRESS/EGRESS TO THE DEVELOPMENT AND IS CLOSE IN PROXIMITY TO THE POLICE STATION AND A FIRE STATION (1700'+/- TO FIRE STATION). THERE WILL BE STREETS BUILT TO CITY STANDARDS TO ALLOW FOR EFFICIENT COLLECTION OF SOLID WASTE GENERATED BY THE HOMES, AND THE SMALL INCREASE IN THE NUMBER OF RESIDENTS THAT UTILIZE PUBLIC RECREATIONAL FACILITIES WILL NOT POSE AN UNDUE BURDEN. LIBERTY PARK IS LESS THAN 1 MILE FROM THE PROPOSED DEVELOPMENT'S LOCATION.

-THE SUBJECT PROPERTY IS LOCATED WITHIN THE MALLORY VALLEY UTILITY DISTRICT FOR WATER SERVICE WITH AN EXISTING 8" WATERMAIN ON THE WEST SIDE OF THE PROPERTY STUBBED TO THE PROPERTY LINE IN AN EXISTING 15' WIDE EASEMENT FROM GARDEN CLUB ESTATES. HISTORICAL DATA IS NOT AVAILABLE FOR THIS PORTION OF THE WATER SYSTEM, THUS, A PRESSURE/FLOW TEST IS BEING SCHEDULED TO BE PERFORMED BY THE APPLICANT (WITNESSED BY THE CITY WATER DEPT. AND MYUD) TO VERIFY PRESSURE AND FLOW CAPACITIES OF THE SYSTEM. THERE IS REASON TO BELIEVE THAT PRESSURE AND CAPACITY WILL BE ADEQUATE TO SERVICE THE PROPOSED DEVELOPMENT

-THE PROPOSED DEVELOPMENT CONSISTS OF 12 SINGLE FAMILY HOMES. WITH THIS NUMBER OF HOMES, IT IS NOT ANTICIPATED THAT A MAJOR IMPACT WILL BE GENERATED FOR THE LOCAL SCHOOLS. THE PROJECTED RESIDENTS FOR THIS DEVELOPMENT WILL BE FAMILIES AND RETIREES LOOKING TO DOWNSIZE FROM LARGER HOUSES/YARDS. IT IS NOT ANTICIPATED THAT MORE THAN 20-30 STUDENTS WOULD BE ADDED TO THE SURROUNDING SCHOOLS.

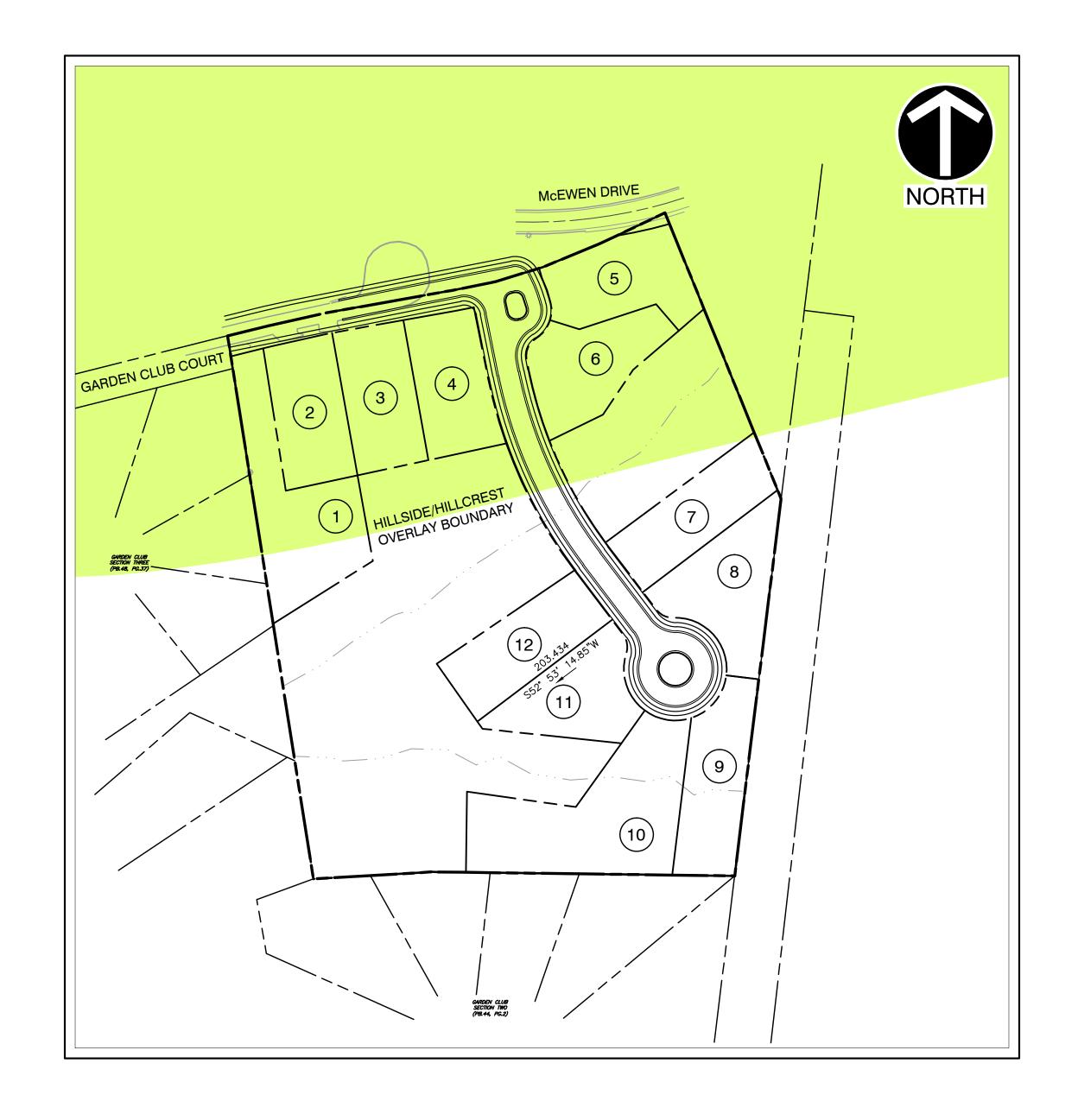
## LEGAL DESCRIPTION BY DEED:

BEGINNING AT A POINT LOCATED IN THE CENTER OF McEWEN LANE (LIBERTY PIKE); SAND POINT BEING THE NORTHEAST CORNER OF THE GARDEN CLUB AT COOL SPRINGS, LLC (DEED BOOK 2577, PAGE 503) AND THE NORTHWEST CORNER OF THE HEREIN DESCRIBED PROPERTY; THENCE WITH THE CENTER OF MCEWEN LANE (LIBERTY PIKE) AS FOLLOWS: N 76° 24' 28" E A DISTANCE OF 50.20 FEET TO A POINT; N 77'50' 46" E A DISTANCE OF 73.00 FEET TO A POINT; N 80° 16' 04" E A DISTANCE OF 152.72 FEET TO A POINT; N 78° 59' 41" E A DISTANCE OF 54.13 FEET TO A POINT; N 73° 14' 16" E A DISTANCE OF 58.78 FEET TO A POINT; N 68° 04' 59" E A DISTANCE OF 74.13 FEET TO A POINT; N 65" OL' 58" E A DISTANCE OF 87.65 FEET TO A POINT LOCATED AT THE NORTHWEST CORNER OF THE WAYNE SEBOA PROPERTY (DEED BOOK 2046, PAGE 595); THENCE WITH SEBOA'S LINE S 21° 42' 30" E PASSING AN IRON PIN AT 13.50 FEET, A TOTAL DISTANCE OF 372.13 FEET TO A POINT LOCATED IN THE EASTERLY LINE OF THE MCKAYS MILL P.U.D. SUBDIVISION, SECTION 10, PLAT BOOK P35, PAGE 34; THENCE WITH THE SUBDIVISION AS FOLLOWS: S 7° 24' 54" W A DISTANCE OF 369.88 FEET TO AN IRON PIN; S 7° 14' 07" W A DISTANCE OF 88.44 FEET TO AN IRON PIN LOCATED AT THE NORTHEAST CORNER OF GARDEN CLUB, SECTION TWO (PLAT BOOK P44, PAGE 2); THENCE WITH THE GARDEN CLUB'S LINE AS FOLLOWS: N 88" 50'4611 W A DISTANCE OF 364.65 FEET TO AN IRON PIN; S 86° 57114" W A DISTANCE OF 143.61 FEET TO A POINT LOCATED AT A CORNER OF THE GARDEN CLUB AT COOL SPRINGS, LLC PROPERTY; THENCE WITH THE GARDEN CLUB N 8° 35' 46" W PASSING AN IRON PIN AT 648.06 FEET, A TOTAL DISTANCE OF 663.06 FEET TO THE POINT OF BEGINNING CONTAINING 9.55 ACRES MORE OR LESS ACCORDING TO A SURVEY BY RONNY G. BROWN SURVEYING, RLS# 763, FRANKLIN, TENNESSEE, DATED APRIL 3, 2006 AND REVISED SEPTEMBER 15, 2006.

BEING A PORTION OF THE SAME PROPERTY CONVEYED TO WILLIAM CARTER CONWAY AND WIFE, ANN LACEY CONWAY BY DEED FROM THOMAS E. DAVIS AND WIFE, BETTY S. DAVIS, OF RECORD IN BOOK 268, PAGE 56 AND BY DEED FROM JESSE J. JAMES AND WIFE, MALINDA RAY JAMES, OF RECORD IN BOOK 313, PAGE 98, REGISTER'S OFFICE FOR WILLIAMSON COUNTY, TENNESSEE.

## RUSKIN PARK

PRELIMINARY PLAT SUBMITTAL
CITY OF FRANKLIN
WILLIAMSON COUNTY, TENNESSEE
C.O.F. PROJECT #5793
MARCH 5, 2015





VICINITY MAP

OWNER TIM HILL

TIM HILL
P.O. BOX 172
THOMPSONS STATION, TN 37179

SCOTT & DONNA WILSON

317 MAIN ST, SUITE 202
FRANKLIN, TN 37064
PHONE: (615)377-9131
EMAIL: SCOTT@SWALLC.COM

LANDSCAPE ARCHITECT/PLANNER
THE ADDISON GROUP, LLC
1224 COLUMBIA AVENUE, SUITE 201
FRANKLIN, TN 37064
PHONE: (615)440-7804
CONTACT: DANIEL WOODS, RLA, ULI

EMAIL: dwoods@addison-group.com

EXISTING ZONING:R-2 (MEDIUM RESIDENTIAL DISTRICT)
OTHER APPLICABLE OVERLAYS: CHARACTER AREAS SH-1 AND SH-2
APPLICABLE DEVELOPMENT STANDARD: CONVENTIONAL
MINIMUM REQ'D SETBACK LINES:
Min. Front Setback: 40'
Min. Side Yard: 8' (20' BETWEEN BUILDINGS)
Min. Rear Yard: 40'

ACREAGE: 9.55 ACRES (415,998 SF)

ADDRESS: 3140 GARDEN CLUB COURT

COF PROJECT #: 5793

COUNTY: WILLIAMSON

CIVIL DISTRICT: 9

SUBDIVISION: N/A

LOT #: N/A

CITY: FRANKLIN

DENSITY ALLOWED: 2 UNITS/AC = 19 UNITS
DENSITY PROPOSED: 1.26 UNITS/AC = 12 UNITS

TREE CANOPY
EX. TREE CANOPY COVERAGE = 86,224 SF (1.98 AC)

% OF TREE COVERAGE ON SITE = 20.7%

OPEN SPACE CHART

NOT ARRUS ARUE

Verde Green 100 Watt HPS Acorn Post Light with 12' Post



Light: Hadco #S643

MTE Unit Number:

#56430 #6150 MTE Item:

Hadco #SP6430

Foundation Drawing: SLF-6

AS SHOWN PROJECT NO:



Civil & Environmental Consultants, Inc.

325 Seaboard Lane · Suite 170 · Franklin, TN 37067 Ph: 615.333.7797 · 800.763.2326 · Fax: 615.333.7751 www.cecinc.com

RUSKIN PARK SUBDIVISION
CITY OF FRANKLIN
WILLIAMSON COUNTY, TENNESSEE

CITY OF FRANKLIN PROJECT #5793

AWN BY: BPH CHECKED BY: JCM APPROVED BY:

PRELIMINARY PLAT

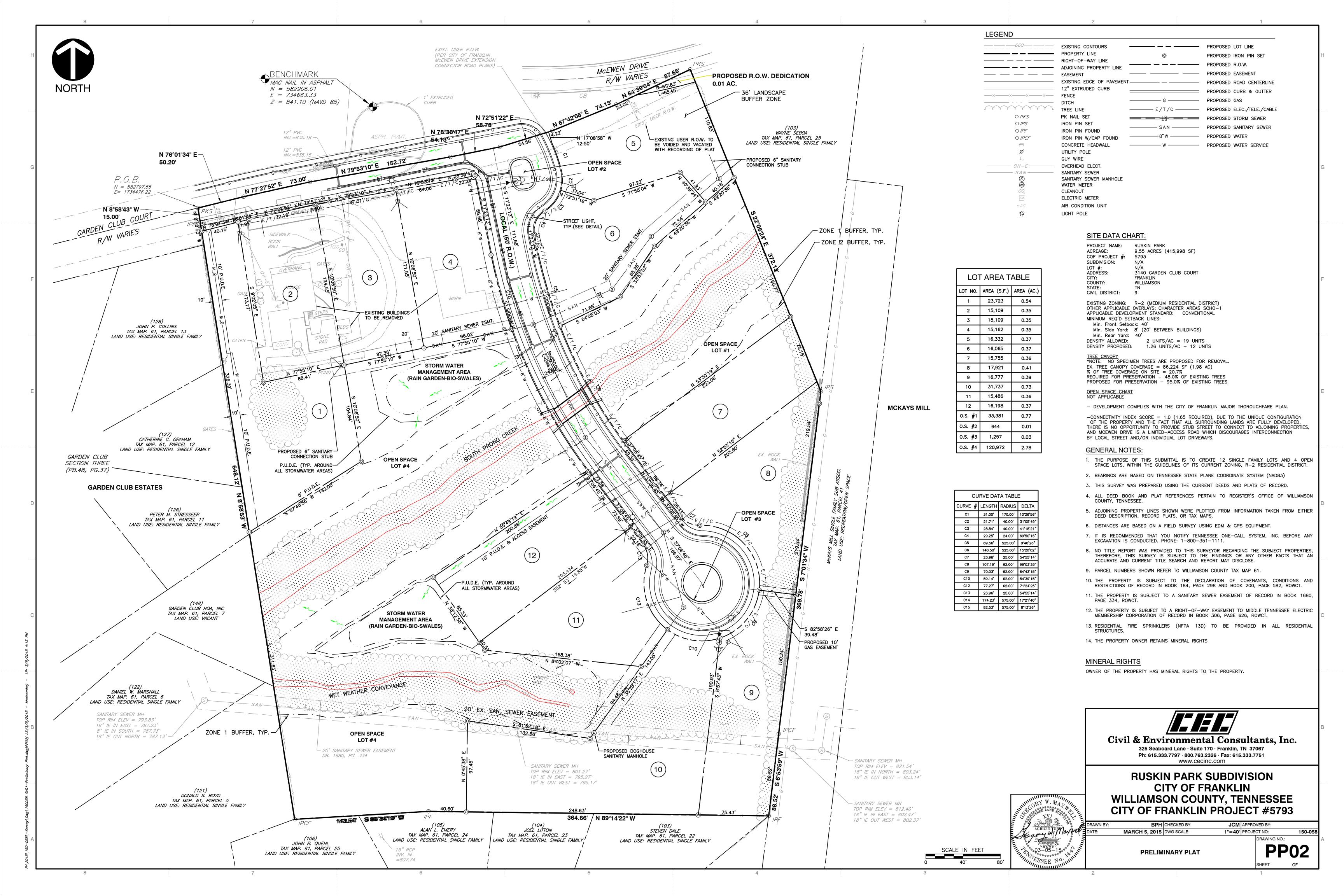
MARCH 5, 2015 DWG SCALE:

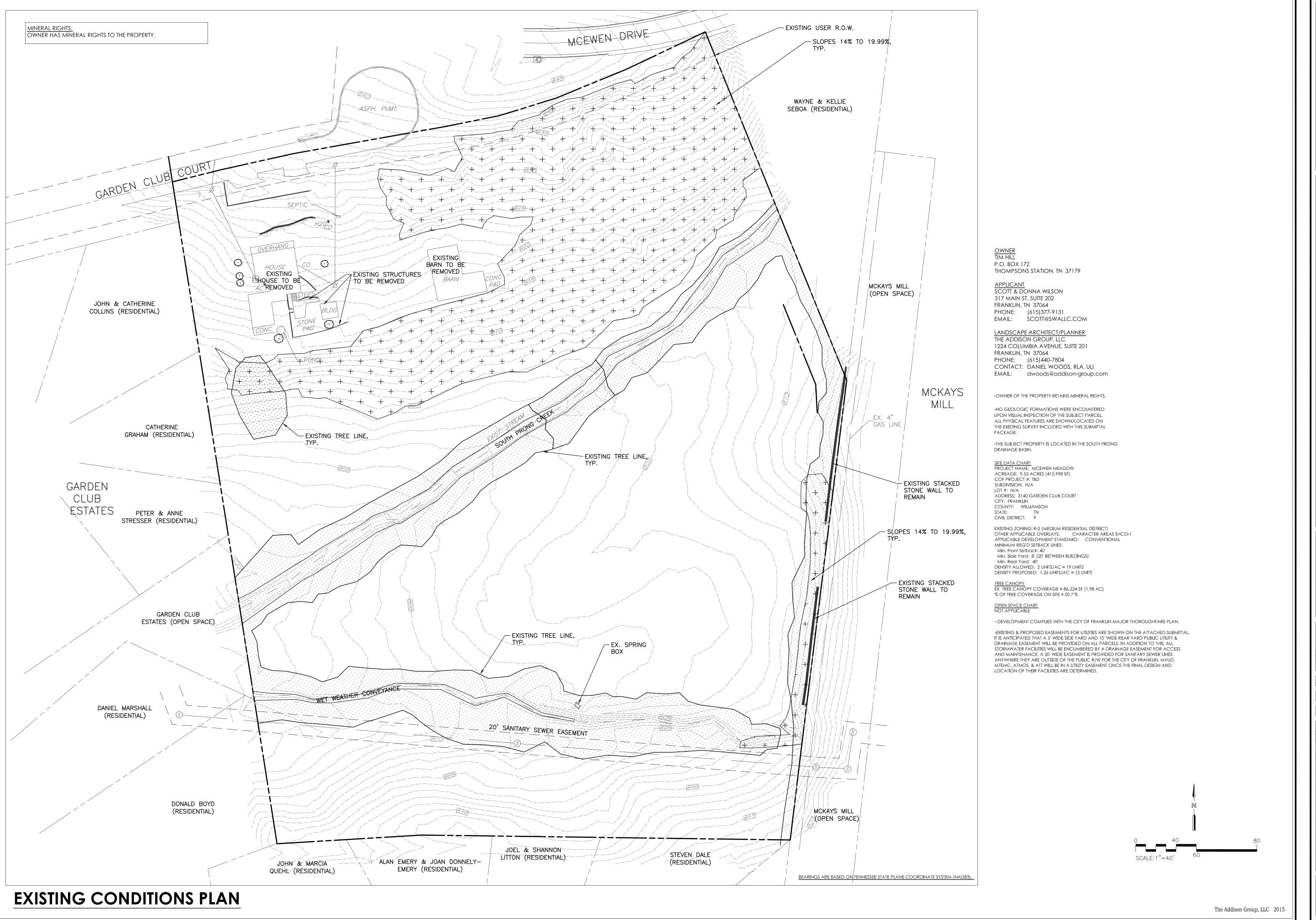
PP01

SURVEYOR'S CERTIFICATION:

I, GREGORY W. MAXWELL, HAVE, TO THE BEST OF MY ABILITY, DESIGNED THIS SUBDIVISION IN ACCORDANCE WITH THE ORDINANCES AND REGULATIONS GOVERNING THE SUBDIVISION OF LAND WITHIN THE CITY OF FRANKLIN, AND WITH THE FRANKLIN LAND USE PLAN, WITH WHICH I AM FAMILIAR.

HAVE, TO THE BEST OF MY ABILITY, DESIGNED ORDANCE WITH THE ORDINANCES AND REGULATIONS





theaddisongroup

2015 The Addison Group LLC Drawings, written material, and design concepts shall not be used or reproduced in whole or part in any form or format without prior written consent of The Addison Group, LLC

DATE: **02.09.15** 

**REVISIONS:** 

03.05.15

SHEET NO.