Wynfield Village Preliminary Plat

NAYLOR SUBDIVISION, REVISION 3, RESUBDIVISION OF LOTS 2 & 3
DEVELOPMENT OF NEW SUBDIVISION
WYNFIELD VILLAGE COURT off MURFREESBORO ROAD
Map 79 Parcel 6.02 8.18 ACRES
FRANKLIN, TN

OWNER / APPLICANT:
SARAH NAYLOR CHERRY & SUSAN NAYLOR MOORE CHERRY
821 MURFREESBORO ROAD
FRANKLIN, TN 37064

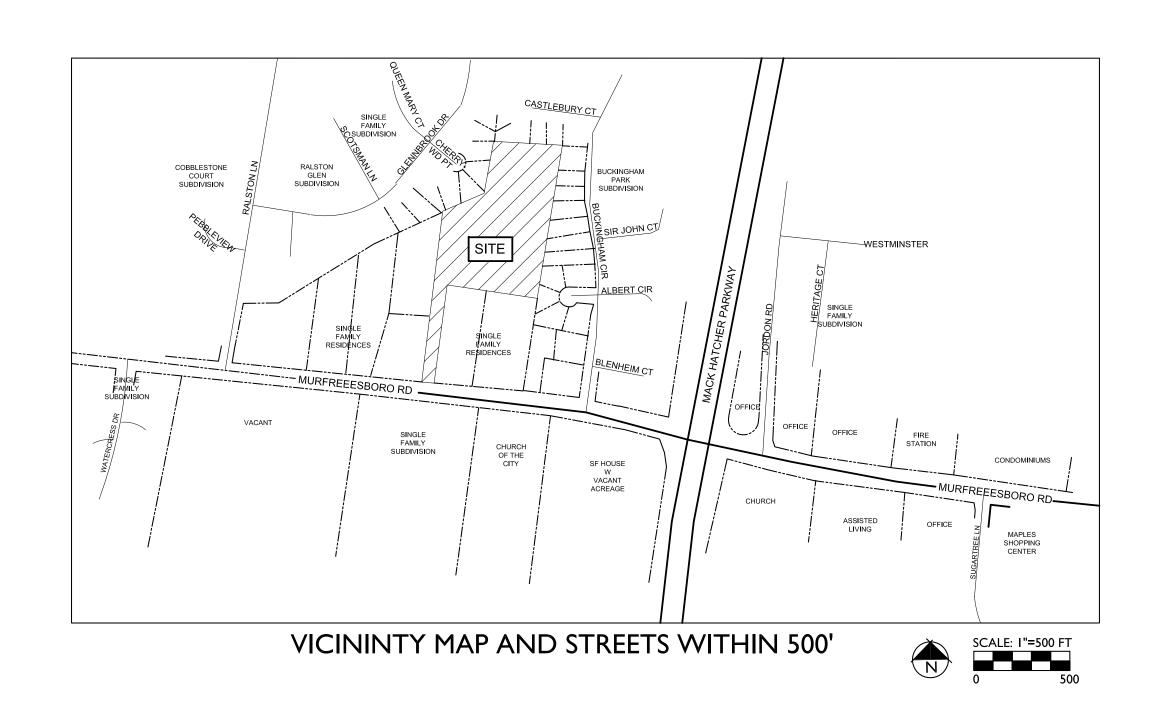
DEVELOPER & HOME DESIGN

BARLOW BUILDERS
JORDON CLARK
1804 WILLIAMSON COURT
SUITE 107
BRENTWOOD TN 37027
615.533.0884

CONSULTAN

GAMBLE DESIGN COLLABORATIVE GREG GAMBLE, RLA 144 SOUTHEAST PARKWAY SUITE 230 FRANKLIN TN 37064 615.975.5765 greggamble209@gmail.com

ENERGY LAND & INFRASTRUCTURE MICHAEL RAY, PE MIKE DIAL, RLS 1420 DONELSON PIKE, SUITE A-12 NASHVILLE, TN 37217 615.383.6300 michael.ray@eli-llc.com



14TH CIVIL DISTRICT OF WILLIAMSON COUNTY CITY OF FRANKLIN, TENNESSEE



INDEX OF SHEETS

DESCRIPTION

CO.0

COVER SHEET

CI.0

EXISTING CONDITIONS/TREE PRESERVATIONPLAN

EXISTING CONDITIONS (WITHIN 500')

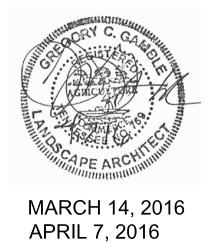
C2.0

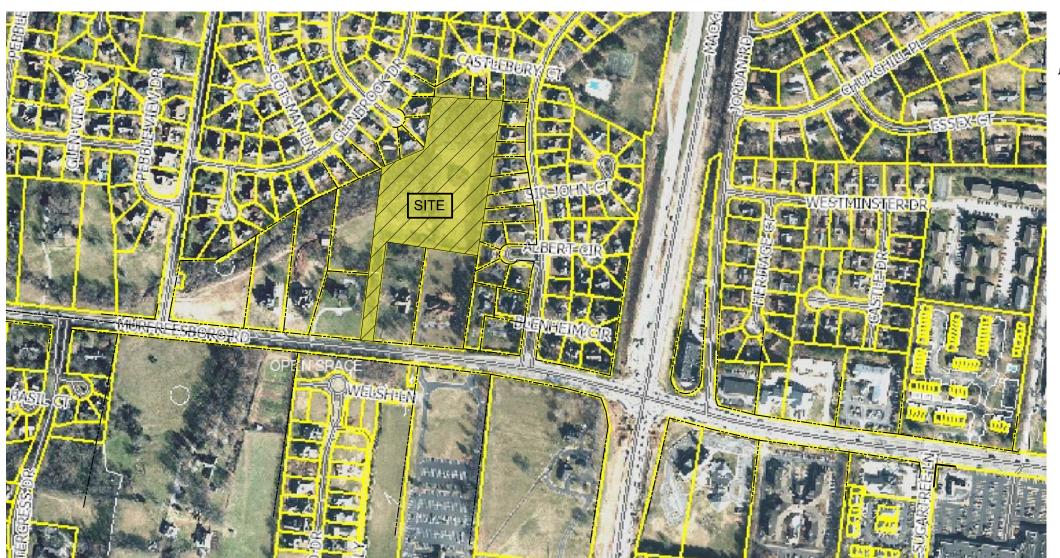
PRELIMINARY PLAT

C3.0

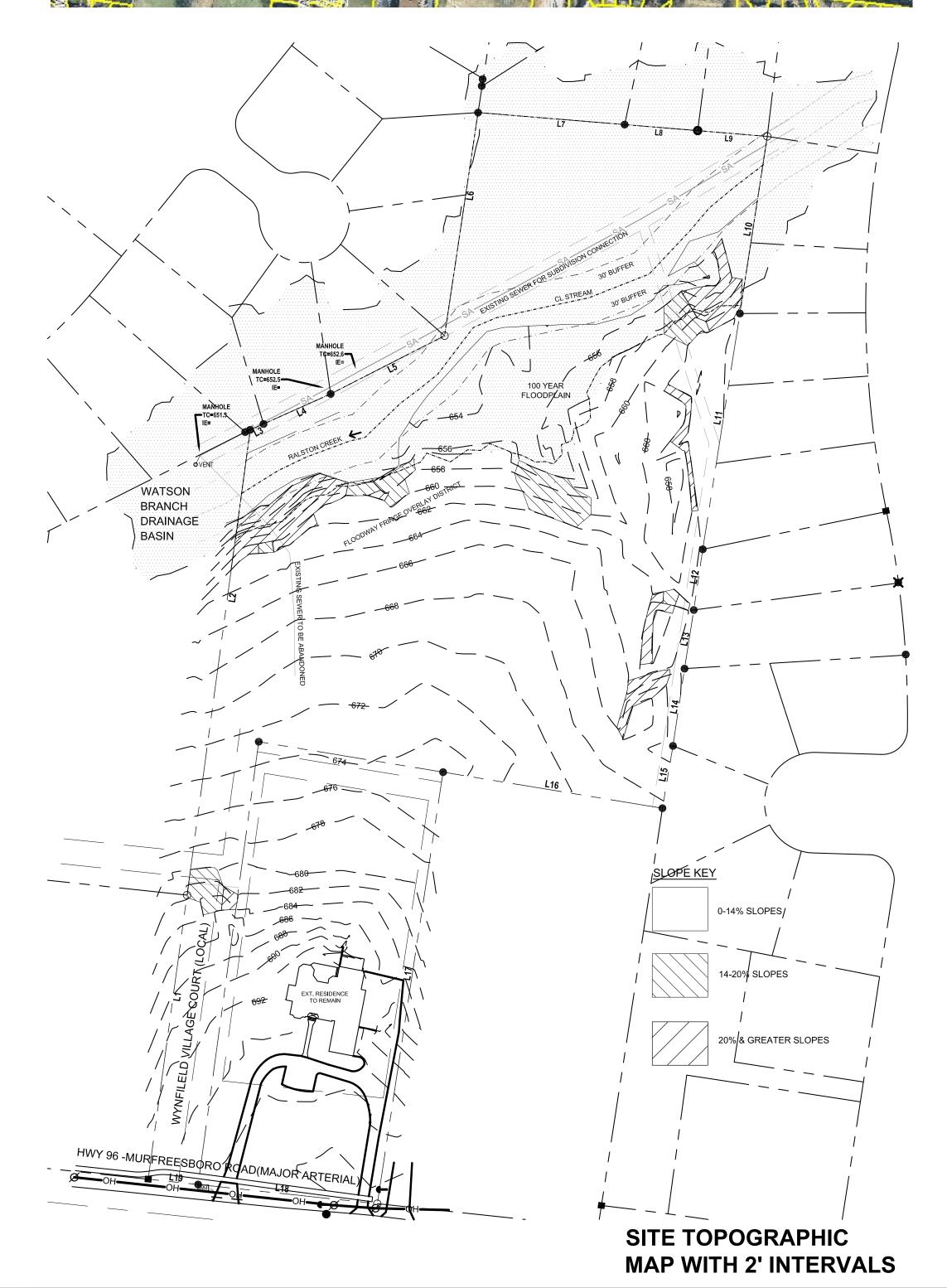
(EMPTY)

ROW & ACCESS PLAN









TREE ROW ALONG FUTURE ENTRY SHALL BE FENCED TO DRIPLINE FOR PROTECTION BEFORE AND DURING CONSTRUCTION; ROADWAY SHALL BE ADJUSTED TO BEST PRESERVE TREES.



5.54 ACRES

NOTES:

- 1. PARCEL LINES PROVIDED BY CITY OF FRANKLIN G.I.S.
- 2. SITE BOUNDARY PROVIDED BY CEC
- 3. PLANS REFERENCE THE TENNESSEE STATE PLANE COORDINATE SYSTEM, ZONE 5301, FIPZONE4100; NAD 83 DATUM.

CIVIC / INSTITUTIONAL R-2 RESIDENTIAL

GRAPHIC SCALE I"=100'

CIVIC / INSTITUTIONAL

R-2 RESIDENTIAL

COURT (LOCAL)

SPECIMEN TREE REMOVE

EXISTING TREE CANOPY

SPECIMEN TREE SURVEY

NUMBER	TYPE	SIZE	HEALTH	STATUS
1	ASH	36"	GOOD	RETAIN
2	HACK	24"	GOOD	RETAIN
3	TREE	30"	GOOD	RETAIN
4	TREE	26"	GOOD	RETAIN
5	TREE-TWIN	24"	GOOD	RETAIN
6	TREE	26"	GOOD	RETAIN
7	TREE	24"	GOOD	REMOVE
8	TREE	48"	GOOD	RETAIN
9	TREE	24"	GOOD	RETAIN
10	TREE	30"	GOOD	REMOVE

TOTAL SPECIMEN TREES REMOVED: 2 TOTAL HEALTHY INCHES REMOVED: 54 INCHES REPLACEMENT REQUIRED: 108 INCHES

REQUIRED TREE CANOPY PRESERVATION CHART

TOTAL SITE AREA: 241,322.4 SF (5.54 AC)
EXISTING CANOPY AREA: 150,442.0 SF (3.45 AC) 62% OF SITE TOTAL SITE AREA: C&I REQUIRED PRESERVATION: 45%, 67,699 SF (1.55 AC) PROVIDED PRESERVATION: 85%, 128,569 SF (2.95 AC)

5,302 SF 2,208 SF 3,094 SF 2,819 SF 1,557 SF I 50,442 SF 21,873 SF TOTAL ACRES 3.45 AC .50 AC 2.95 AC TREE CANOPY DATA EXISTING TREE CANOPY: 150,442 SF 150,442 SF/241,322.4 SF = .62 (62%) OF TOTAL SITE REQUIRED CANOPY PRESERVATION = 45% OF TOTAL CANOPY 150,442 x 45% = 67,699 SF PROVIDED CANOPY PRESERVED = 128,569 SF (85%) OF TOTAL EXISTING CANOPY

SITE DATA:

PROJECT NAME: WYNFIELD VILLAGE PRELIMINARY PLAT PROJECT NUMBER: NAYLOR SUBDIVISION, REVISION 3, SUBDIVISION: RESUBDIVISION OF LOTS 2 & 3 LOTS 1-13 & LOT 14 OPEN SPACE LOT NUMBERS: 821 MURFREESBORO ROAD ADDRESS: FRANKLIN, TN COUNTY: WILLIAMSON

STATE: TENNESSEE CIVIL DISTRICT: 9TH CIVIL DISTRICT MAP 79, PARCELS 6.02 & 6.03, 8.18 ACRES MAP, GROUP, PARCEL NUMBERS:

EXISTING ZONING: R-3 RESIDENTIAL CHARACTER AREA OVERLAY: CENTRAL FRANKLIN CFCO4 LAND USE: RESIDENTIAL APPLICABLE DEVELOPMENT STANDARD: CONVENTIONAL OTHER OVERLAYS FLOODWAY FRINGE OVERLAY(FFO) ACREAGE OF SITE NEW LOT 1: WYNFIELD: MURF ROW: <u>.17 DEDICATION</u> 8.18 A / 356,320.8 SF

TOTAL

PROPOSED GROSS DENSITY 13U / 8.18 AC 1.59U / AC NET DENSITY

PARKLAND DEDICATION: FEES IN LIEU OF WILL BE DUE AT FINAL PLAT

WATKINS BRANCH DRAINAGE BASIN:

MINIMUM REQUIRED SETBACKS & LOT REQUIREMENTS: FRONT YARD: 25'(LOCAL) & 80'(ARTERIAL) SIDE YARD: 5' w/ 12' BETWEEN BUILDINGS REAR YARD: MIN. LOT WIDTH: MIN LOT FRONTAGE: 48' MINIMUM LOT SIZE 9,000 SF

APPLICANT: CONTACT

BARLOW BUILDERS ADDRESS **JORDAN CLARK** 1804 WILLIAMSON COURT, SUITE 107 BRENTWOOD TN 37027

615.533.0884

jordon@barlowbuilders.com OWNERS: SARAH CHERRY - LOTS 6.02 & 6.03 SUSAN MOORE - LOT 6.03 ADDRESS 821 MURFREESBORO ROAD FRANKLIN, TN 37064 PLANNER/LANDSCAPE ARCHITECT: **GAMBLE DESIGN COLLABORATIVE**

CONTACT **GREG GAMBLE** 144 SOUTHEAST PARKWAY ADDRESS SUITE 200 FRANKLIN, TN 37064 615 975 5765 greggamble209@gmail.com

CIVIL ENGINEER, SURVEYOR CLAY WALLACE, PE MICHAEL DIAL, RLS ENERGY LAND & INFRASTRUCTURE 1420 DONELSON PIKE, SUITE A-12

NASHVILLE, TN 37217 615.383.6300 michael.dial@eli-llc.com

INCOMPATIBLE LOT SIZE BUFFER

BUFFER REQUIRED IS 44' WIDTH
25% REDUCTION WITH FENCE MAKING BUFFER 33' WIDTH

EXISTING SITE FEATURES

ALBERT CIRCLE

(LOCAL)

L4 73.16 S65° 54' 04"W

L13 58.98 N8° 58' 28"E

L19 50.00 S83° 54' 44"E

TREE SURVEY

DRAINAGE / STORMWATER NATURAL SHEET FLOW NORTH AWAY FROM HWY 96 TO MARSH AREA AT

HISTORIC STRUCTURES NONE KNOWN WITHIN 500' OF SITE

MINERAL RIGHTS NO THIRD PARTY MINERAL RIGHTS ARE ASSOCIATED WITH THIS PROPERTY.

PLANNED DEVELOPMENT WITHIN 500'

POLICE AND FIRE DEPARTMENTS FRANKLIN FIRE DEPT STATION MURF. RD - 1.5 MILES DRIVING DISTANCE

COLUMBIA AVE POLICE STATION - 3.8 MILES DRIVING DISTANCE PROJECTED STUDENT POPULATION THE STUDENT POPULATION IS PROJECTED AT A RATE OF .64 STUDENTS

PER HOME: 12 x .64 = 7.68 STUDENTS LIBERTY ELEMENTARY SCHOOL 0.9 MILES FREEDOM MIDDLE SCHOOL 3.0 MILES CENTENNIAL HIGH SCHOOL

RECREATION FACILITIES PINKERTON PARK - 0.9 MILES DRIVING DISTANCE DEVELOPER WILL PAY RECREATION FEE

REFUSE COLLECTION CITY OF FRANKLIN CURBSIDE CONTAINERS

RESTRICTIVE COVENANTS FLOODWAY FRINGE OVERLAY DISTRICT ON NORTH PORTION; 20' LOT SIZE BUFFER ON ALL SIDES BUT WESTERN; HOMEOWNERS COVENANTS ON ALL LOTS

SEWER
CITY OF FRANKLIN CONNECTING TO EXISTING SERVICE NORTH OF

STREETS WITHIN 1500' SEE MAP UPPER LEFT CORNER THIS PAGE. TREE CANOPY DATA

CITY OF FRANKLIN. 12 NEW LOTS @ 350 GPD = 4,200 GPD FIRE HYDRANT PRESSURE TO BE DETERMINED.

EXISTING/PRESERVED TREE CANOPY: 150,442 SF / 128,569 SF

SITE IS CONVENTIONAL; ADJACENT PARCELS ARE CONVENTIONAL THE SITE AND AREAS WITHIN 500' ARE CFCO-4

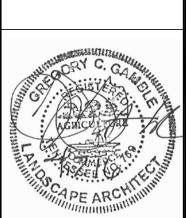
TREE CANOPY RETENTION TA=TREE AREA RA=REMOVAL AREA

April 7, 2016

Drawing Notes:

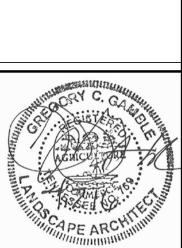
GAMBLE

DESIGN COLLABORATIV DEVELOPMENT PLANNING AND LANDSCAPE ARCHITECTURE Date: MARCH 14, 2016



GAMBLE DESIGN COLLABORATIVI 144 SOUTHEAST PARKWAY SUITE 230 FRANKLIN, TENNESSEE 37064 GREG GAMBLE greggamble209@gmail.com 615.975.5765

EXISTING CONDITIONS PLAN



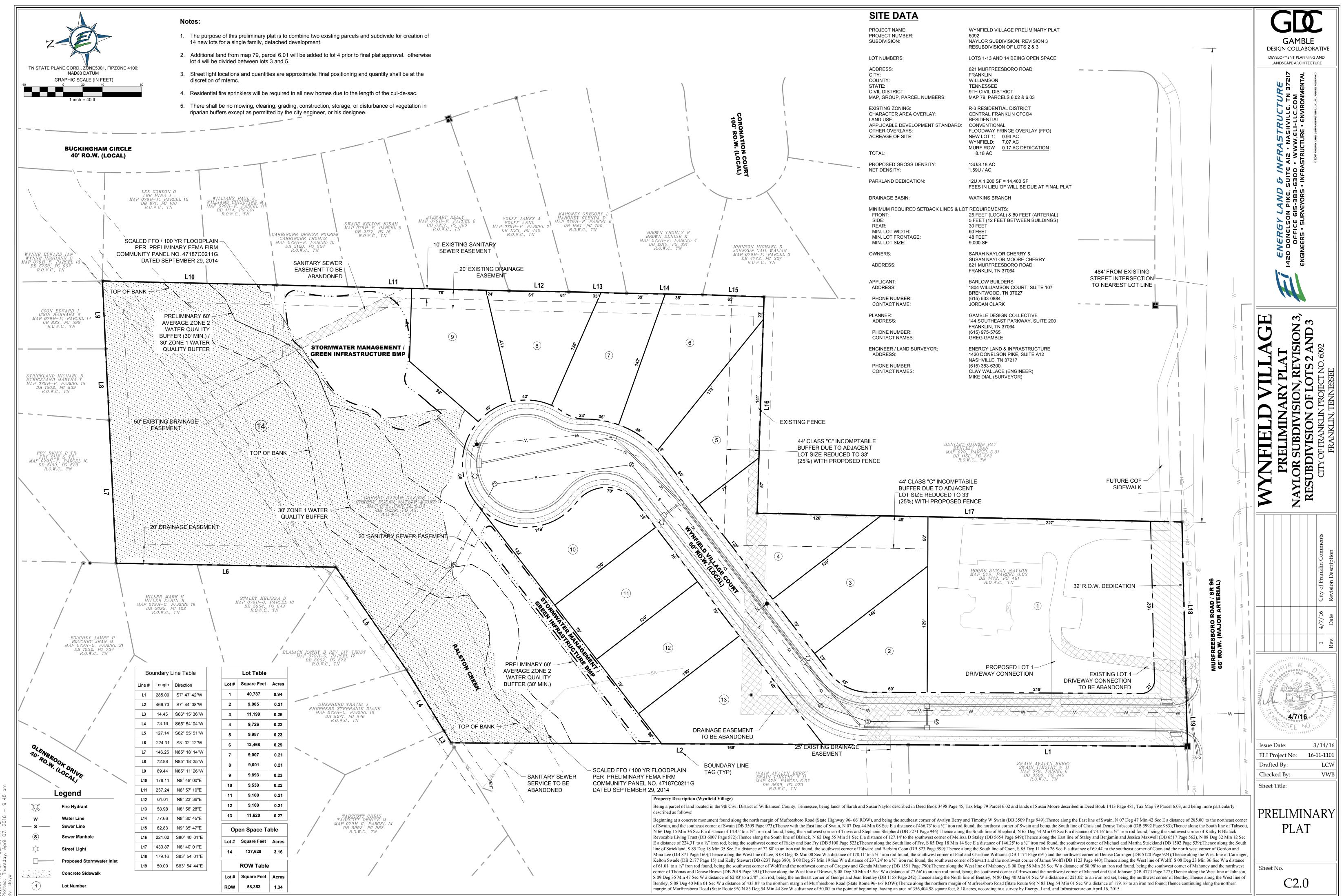
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EXISTING CONDITIONS PLAN

C 1.1



2' CONTOUR INTERVALS AND ROADWAY NETWORK WITHIN 500'



:\16-11-1101 Wynfield Village\CAD\Production Drawings\Preliminary Plat\C2.0 PRELIMINAR =- PRFI IMINARY PI AT

