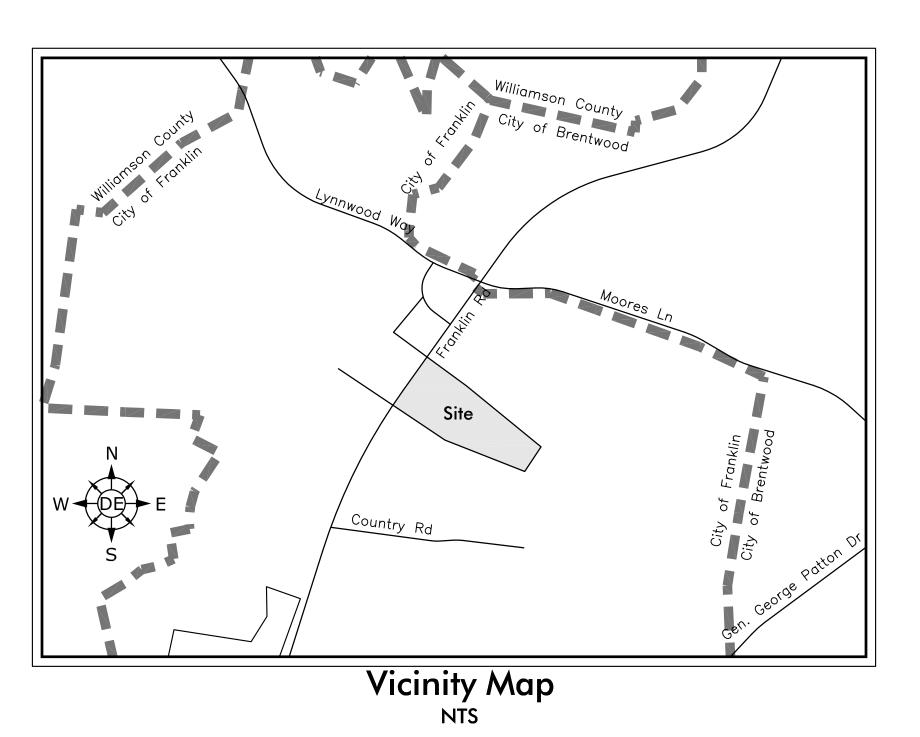
Branch Creek Crossing

A Planned Unit Development Subdivision Rezoning Request, Revision 1

Being Parcel 75 on Tax Map 53 580 Franklin Road Franklin, Williamson County, Tennessee COF Project #6280

Site Data	
PROJECT NAME:	Branch Creek Crossing (PUD), Rezoning Request, Revision
PROJECT #	6280
SUBDIVISION:	Branch Creek Crossing
LOT NUMBERS:	N/A
ADDRESS:	574 & 580 Franklin Rd
CITY:	Franklin
COUNTY:	Williamson County
STATE:	Tennessee
CIVIL DISTRICT:	8th
EXISTING ZONING & CHARACTER OV:	SD-X (2.5/36,480), BCCO-4 Character Overlay
PROPOSED ZONING:	SD-X (2.5/40,698)
OTHER APPLICABLE OVERLAYS:	FFO/HHO
APPLICABLE DEVELOPMENT STDS:	Traditional
ACREAGE OF SITE/PROJECT AREA:	19.11 Acres
SQUARE FOOTAGE OF SITE:	832,556 ± Square Feet
PROPOSED USES**:	Day Care Center, Office, Office Showroom, Bank, Barber & Beauty Services
	Personal Services, Restaurant, Restaurant Drive In/Drive Through
	Retail and/or Commercial, Vehicle Sales and Rental, Veterinary/Kennel Fac
MINIMUM REQUIRED SETBACK LINES:	· · · · · · · · · · · · · · · · · · ·
YARD FRONTING ON STREET:	15 Feet
SIDE YARD:	5 Feet
REAR YARD:	0 Feet
DEVELOPER (PHASES 1 & 3 ONLY):	Branch Creek Partners
ADDRESS:	1616 Westgate Circle, Suite 215
DUONE NUMBER	Brentwood, TN 37207
PHONE NUMBER:	(615) 467-6330 tharris@avenueconstruction.com
EMAIL ADDRESS: CONTACT NAME:	<u> </u>
APPLICANT:	Tony Harris Dewey Engineering
ADDRESS:	2925 Berry Hill Dr
ADDRESS.	Nashville 37204
PHONE NUMBER:	(615) 401-9956
E-MAIL ADDRESS:	mdewey@dewey-engineering.com
CONTACT NAME:	Michael Dewey, PE
BUILDING SQUARE FOOTAGE:	± 40,698 sf
BUILDING HEIGHT:	3 Stories
LANDSCAPE SURFACE RATIO	See Landscape Plan
MIN. LANDSCAPE SURFACE RATIO INCOMPATIBLE-USE BUFFER REQUIRED	See Landscape Plan No
MIN. PARKING REQUIREMENT:	See Required Parking Breakdown Table
MAX. PARKING LIMIT:	N/A
PARKING PROVIDED:	120 Stalls
PARKING BREAKDOWN:	120 Surface Spaces (17 Pervious, 103 Impervious)
	0 Structured Spaces
RESIDENTIAL DENSITY:	N/A (See Previously Approved Development Plan)
TREE CANOPY:	See Landscape Plan
PARKLAND:	N/A*
OPEN SPACE:	0



Sheet Schedule

1	C0.0	Cover Sheet
2	C1.0	Overall Existing Conditions Plan
3	C1.1	Existing Conditions Plan

MODIFICATION OF STANDARDS REQUESTED: 1. CITY OF FRANKLIN ZONING ORDINANCE SECTION 5.9.12.3.B REQUIRES LOADING AREAS TO BE LOCATED TO THE REAR OF THE USE THEY SERVE AND ADJACENT TO THE BUILDING IN AN AREA THAT PROMOTE THEIR PRACTICAL USE. THE MODIFICATION OF STANDARD REQUESTED IS THE LOADING AREA TO BE LOCATED TO THE SIDE OF THE CONDOMINIUM BUILDING IN AN AREA THAT PROMOTES ITS PRACTICAL USE FOR THE TENANTS DUE TO THE PARKING GARAGE AND TOPOGRAPHY BEHIND THE CONDOMINIUM BUILDING. CITY OF FRANKLIN ZONING ORDINANCE SECTION 5.3.6.10.A.I REQUIRES NO OFF-STREET SURFACE PARKING TO BE LOCATED BETWEEN A BUILDING WALL CONTAINING THE PRIMARY ENTRANCE AND THE PRIMARY STREET THE BUILDING FRONTS FOR A NON-RESIDENTIAL OR MIXED-USE STRUCTURE IN A TRADITIONAL AREA. THE MODIFICATION OF STANDARD REQUESTED IS A 95 FOOT SETBACK FROM THE BUILDING WALL CONTAINING THE PRIMARY ENTRANCE AND THE PRIMARY STREET THE BUILDING FRONTS DUE TO THE EXISTING UNDERGROUND UTILITIES AND UTILITY EASEMENTS IN THE AREA.

OWNER (PHASES 2 & 4) 202 E. WASHINGTON STREET, SUITE 310

ARCHITECT B3 STUDIO, INC. 1104 WEST MAIN STREET FRANKLIN, TENNESSEE 37064 CONTACT: PAUL BASS PHONE: (615) 469-7856 EMAIL: PAULB@B3STUDIO.COM

LANDSCAPE ARCHITECT GAMBLE DESIGN COLABORATIVE 144 SOUTHEAST PARKWAY, SUITE 200 FRANKLIN, TENNESSEE 37064 CONTACT: KELI FRYMIRE PHONE: (615) 975-5765 EMAIL: KELIRENEEFRY@GMAIL.COM

FLOODNOTE A PORTION OF THIS PROPERTY IS LOCATED WITHIN A FLOOD HAZARD AREA AS DEPICTED BY ZONE 'AE' ON THE CURRENT FLOOD INSURANCE RATE MAP (FIRM) PANEL #47187C0205F. REVISED SEPTEMBER 22, 2009.

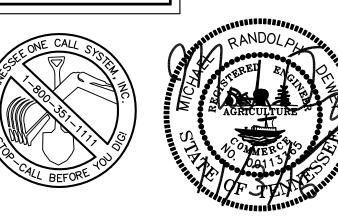
REVISION 1 SUMMARY:

CHANGES FROM THE CURRENTLY APPROVED DEVELOPMENT PLAN INCLUDE THE FOLLOWING:

1. 75' INCOMPATIBLE USE BUFFER IS TO BE REMOVED.

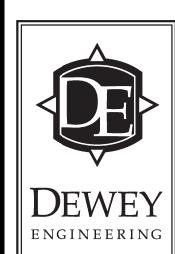
AVAILABLE USES IN THE NON-RESIDENTIAL BUILDINGS TO INCLUDE DAY CARE CENTER, OFFICE, OFFICE SHOWROOM, BANK, BARBER & BEAUTY SERVICES, PERSONAL SERVICES, RESTAURANT, RESTAURANT DRIVE IN/DRIVE THROUGH, RETAIL AND/OR COMMERCIAL, VEHICLE SALES AND RENTAL, AND VETERINARY/KENNEL FACILITY.

TOTAL NON-RESIDENTIAL SQUARE FOOTAGE IS INCREASED FROM 36,480 SF TO 40,698 SF. THIS IS TO ACCOMODATE A LARGER BUILDING IN PHASE 3 (LOT 2) OF THE ORIGINALLY APPROVED DEVELOPMENT PLAN. THE BUILDING IN PHASE 1 (LOT 1) IS TO MAINTAIN THE SAME SQUARE FOOTAGE AS THE APPROVED DEVELOPMENT PLAN.



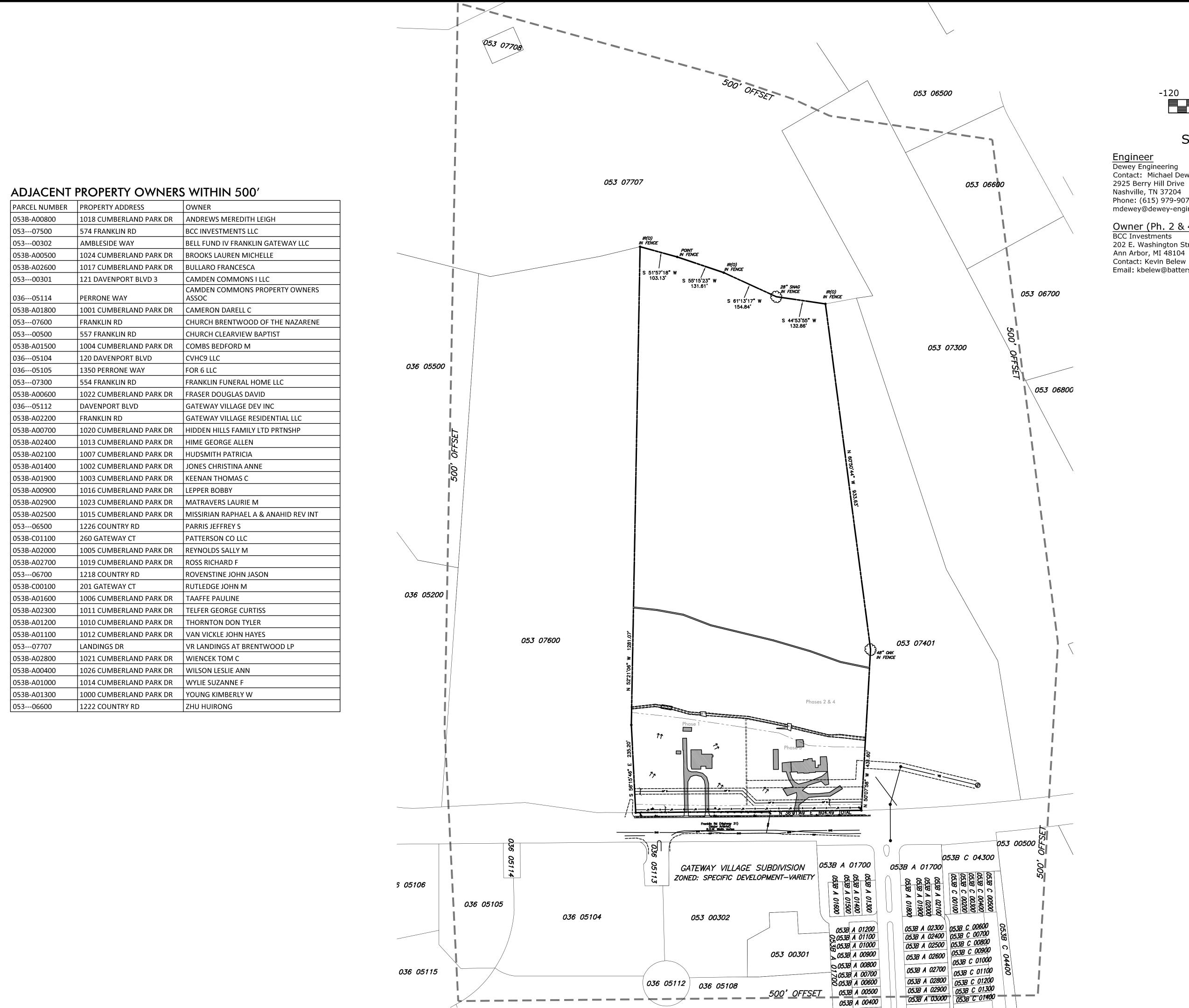
Drawing Notes: COF Project #6280

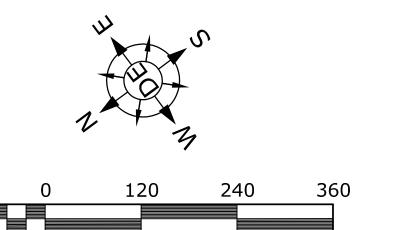
Date: November 3, 2016



Cover Sheet

1 of 3





Scale 1" = 120' Site Area = 19.11 Acres

Dewey Engineering Contact: Michael Dewey, PE 2925 Berry Hill Drive Nashville, TN 37204 Phone: (615) 979-9071 mdewey@dewey-engineering.com

Owner (Ph. 2 & 4) BCC Investments 202 E. Washington Street, Suite 310 Ann Arbor, MI 48104

Email: kbelew@batterseapartners.com Revised: September 22, 2009

Drawing Notes:

Revisions:

COF Project #6280

Flood Note

Branch Creek Partners

Brentwood, TN 37207

Contact: Tony Harris Phone: (615) 467-6330

A Portion of this Property is Located within a Flood Hazard Area as Depicted by Zone 'AE' on the Current Flood Insurance Rate Map (FIRM) Panel #47187C0205.

Email: tharris@avenueconstruction.com

Owner & Developer (Ph. 1 & 3)

1616 Westgate Circle, Suite 215

Date: November 3, 2016

nch **B**

ENGINEERING

Overall Existing Conditions Plan

2 of 3

COF Project #6280

Drawing Notes:

Revisions:

Email: tharris@avenueconstruction.com

BCC Investments A Portion of this Property is Located within 202 E. Washington Street, Suite 310 a Flood Hazard Area as Depicted by Zone Ann Arbor, MI 48104 'AE' on the Current Flood Insurance Rate Contact: Kevin Belew Map (FIRM) Panel #47187C0205.

Email: kbelew@batterseapartners.com Revised: September 22, 2009

Date: November 3, 2016

-

STORMWATER NARRATIVE:

Engineer

Dewey Engineering

2925 Berry Hill Drive

Phone: (615) 979-9071

Owner (Ph. 2 & 4)

Nashville, TN 37204

THE EXISTING PROPERTY IS A TOTAL OF 19.11 ACRES. THE SITE IS PRIMARILY FOREST WITH APPROXIMATELY 30% OF THE SITE BEING GRASS. SEE SOIL SUMMARY TABLE BELOW FOR A SUMMARY OF THE SOIL TYPES WITHIN THE SITE LIMITS. THERE ARE TWO EXISTING HOUSES AND ASSOCIATED OUTBUILDINGS ON THE PROPERTY TO BE DEMOLISHED, FOR A TOTAL OF 0.35 ACRES OF EXISTING IMPERVIOUS AREA. THE SITE CURRENTLY DRAINS TO A BLUE LINE STREAM ON THE ADJACENT PROPERTY WITH A 60' RIPARIAN BUFFER. THIS STREAM AND ITS ASSOCIATED BUFFERS SHALL REMAIN UNDISTURBED DURING THE CONSTRUCTION OF THIS PROJECT UNLESS PERMITTED BY THE CITY ENGINEER, AND SHALL BE PROTECTED AS NECESSARY. THE STORMWATER RUNOFF ON THE WEST SIDE OF THE STREAM GENERALLY FLOWS ACROSS 4-5% SLOPES STREAM, AND THE RUNOFF ON THE EAST SIDE OF THE STREAM

-MINERAL RIGHTS WILL BE HELD BY THE PROPERTY OWNER.

Soil Type Summary Table (Entire Site)

- Site Area: 3.21 AC
- Disturbed Area: 2.66 AC
- Rv Value: 0.291
- 2 year: 5.04 CFS

ENGINEERING

Existing Conditions Plan

3 of 3

Scale 1" = 100' Site Area = 19.11 Acres Owner & Developer (Ph. 1 & 3) Branch Creek Partners Contact: Michael Dewey, PE 1616 Westgate Circle, Suite 215 Brentwood, TN 37207 Contact: Tony Harris Phone: (615) 467-6330 mdewey@dewey-engineering.com Flood Note

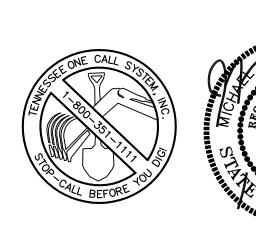
GENERALLY FLOWS ACROSS +20% SLOPES.

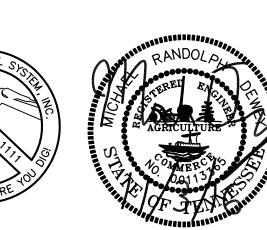
MINERAL RIGHTS STATEMENT:

Symbol	Description	Percentage of Site	Grou
ArA	Armor silt Loam, 0-2%	10.5%	В
ВоС	Bodine cherty silt loam, 5-12%	0.4%	Α
BoD	Bodine cherty silt loam, 12-20%	6.4%	Α
DeD	Dellrose gravelly silt loam, 12-20%	12.4%	В
DeE	Dellrose gravelly silt loam, 20-30%	16.6%	В
Ld	Lindside cherty silt loam, phosphatic	22.7%	C
Rc	Rockland	8.9%	D
SuE	Sulphura cherty silt loam, 20-50%	22.1%	C

Existing Grading & Drainage Data Chart (Phase 1 & 3 Only)

- Impervious Area: 0.35 AC
- Peak Flow Runoff
- 5 year: 8.38 CFS
- 10 year: 10.71 CFS
- 25 year: 13.76 CFS
- 50 year: 16.06 CFS • 100 year: 18.34 CFS





1.1. TOTAL ESTIMATED USAGE OF 27,825 GALLONS PER DAY. DEVELOPMENT WILL BE SERVED FROM AN EXISTING 12 INCH WATER LINE ON FRANKLIN ROAD AND THE RESIDENTIAL DEVELOPMENT WILL BE SERVED BY A PROPOSED 8 INCH WATER LINE EXTENSION. MODELS BY MALLORY VALLEY UTILITY DISTRICT INDICATE THE THE RESIDENTIAL RESIDUAL PRESSURE WILL BE IN THE RANGE OF 85 TO 95 PSI DURING NORMAL SYSTEM DEMANDS AND THE COMMERCIAL RESIDUAL PRESSURES WILL BE IN THE RANGE OF 80 TO 90 PSI DURING NORMAL SYSTEM DEMAND PERIODS. A FIRE FLOW EVENT WAS ALSO CHECKED AT THE END OF THE PROPOSED 8 INCH LINE AND THE MODEL INDICATES A RESIDUAL PRESSURE OF 70 PSI

2.1. A PROPOSED 8" SANITARY SEWER LINE IS BEING EXTENDED ACCROSS THE PROPERTY TO THE BRENTWOOD CHURCH OF THE NAZARENE. THE PROPOSED DEVELOPMENT WILL TIE TO THE PROPOSED 8" SANITARY SEWER MAIN. INSTALLATION OF THIS CONNECTION TO THE NEIGHBORING PROPERTY WILL OCCUR WITH THE DEVELOPMENT OF THE RESIDENTIAL PHASES 2 4.1. FRANKLIN ROAD (STATE ROUTE 6, US 31) IS FUNCTIONALLY CLASSIFIED BY THE CITY OF FRANKLIN AS A MAJOR ARTERIAL ORIENTED IN THE NORTH-SOUTH DIRECTION PROVIDING A CONNECTION BETWEEN FRANKLIN AND BRENTWOOD. MOORES LANE (STATE ROUTE 441)/LYNNWOOD WAY IS FUNCTIONALLY CLASSIFIED BY THE TENNESSEE DEPARTMENT OF TRANSPORTATION (TDOT) AS AN URBAN MINOR ARTERIAL. DAVENPORT BOULEVARD SERVES AS THE MAIN ACCESS TO THE GATEWAY DEVELOPMENT ON THE WEST SIDE OF FRANKLIN ROAD. THE PROPOSED SITE PLAN SHOWS ACCESS TO FRANKLIN ROAD AS THE FOURTH LEG OF THE EXISTING INTERSECTION OF FRANKLIN ROAD AND DAVENPORT BOULEVARD. 4.2. DEVELOPMENT WILL REQUIRE RIGHT TURN LANE AND SIGNALIZATION AS PER TRAFFIC STUDY PREVIOUSLY SUPPLIED.

5.1. STORMWATER IS DESIGNED TO MEET THE 80% TSS REMOVAL AND WATER QUANTITY REQUIREMENTS FOR THE CITY OF FRANKLIN. SEE GRADING AND DRAINAGE DATA CHARTS FOR ADDITIONAL IMPERVIOUS AREA AND FLOW CALCULATIONS.

6. POLICE, FIRE, AND RECREATIONAL FACILITIES 6.1. POLICE: 900 COLUMBIA AVE

3. REPURIFIED (REUSE) WATER FACILITIES

3.1. NONE WITHIN THE DEVELOPMENT

4.2 MILES (11 MINUTES)

STATEMENT OF IMPACTS

1. WATER

2. SEWER FACILITIES

& 4.

6.2. FIRE: 370 MALLORY STATION ROAD (MALLORY STATION 3)

DURING SUCH AN EVENT AT THE END OF THE LINE.

2.4 MILES (5 MINUTES)

6.3. RECREATIONAL FACILITIES DRY BRANCH WETLANDS 0.25 MILES (1 MINUTE)

7. PROJECTED STUDENT POPULATION

7.1. THE STUDENT POPULATION IS PROJECTED AT A RATE OF ONE STUDENT PER 0.64 HOMES 48 X 0.64 = 30.72 STUDENTS

4.3. PREVIOUSLY PROVIDED TRIP GENERATION CHART HAS BEEN UPDATED PER PROPOSED REVISION.

8. REFUSE STORAGE AND COLLECTION

9. RESTRICTIVE COVENANTS

8.1. DEVELOPMENT WILL PROVIDE SCREENED DUMPSTERS FOR THE COMMERCIAL DEVELOPMENTS AND TRASH CORRALS FOR THE RESIDENTIAL DEVELOPMENTS. COLLECTION SCHEDULE WILL BE PROVIDED BY THE GARBAGE COLLECTION COMPANY.

9.1. RESTRICTIVE COVENANTS, ARCHITECTURAL CONTROLS, GRANTS OF EASEMENTS, PROPOSED EASEMENTS FOR UTILITIES: THE DEVELOPMENT HAS BEEN DESIGNED TO COMPLIMENT THE ADJACENT GATEWAY VILLAGE DEVELOPMENT. THE DEVELOPMENT WILL FOLLOW THE TRADITIONAL DESIGN STANDARDS. THE DEVELOPMENT WILL BE PROVIDING UTILITY EASEMENT FOR SANITARY SEWER AND WATER MAIN EXTENSIONS AND THE ASSOCIATED GRADING.

BRENTWOOD CHURCH OF THE NAZARENE > -D.B. 1427, PAGE 669 TAX MAP 53, PARCEL 76.00 ZONED: RESIDENTIAL DISTRICT (R-1)

Cross Hatching Indicates Area of Development Plan to Remain Unaffected by this Revision.

Dry Branch Creek -

Lexisting Building

GATEWAY VILLAGE SUBDIVISION ZONED: SPECIFIC DEVELOPMENT-VARIETY

VR LANDINGS AT BRENTWOOD, LP.

LOT 6
THE LANDINGS S/D

P.B. 10, PAGE 68

TAX MAP 53, PARCEL 77.07

ZONED: SPECIFIC DEVELOPMENT RESIDENTIAL

JAMES HOLLOWAY, ET UX

D.B. 256, PAGE 433

TAX MAP 53, PARCEL 74.01

ZONED: SPECIFIC DEVELOPMENT-VARIETY

Floodway Fringe Overlay (FFO)

-Existing 100 Yr Floodplain

loodway Fringe Overlay (FFO)

Existing Sanitary Sewer