



City of Franklin

109 3rd Ave S
Franklin, TN 37064
(615)791-3217

Meeting Agenda Capital Investment Committee

Thursday, October 25, 2018

4:00 PM

Board Room

Call To Order

1. [18-1126](#) Consideration of Minutes from September 27, 2018.
2. [18-1037](#) Consideration of Resolution 2018-90, "A Resolution Amending Resolution 2018-33 that Authorized Condemnation for the Acquisition of Property for the SR-96 West Trail Project (Vera Valley Drive to 5th Avenue North)". (10/25/18 CIC 3-0)

Sponsors: Paul Holzen
Attachments: [RES 2018-90 - AMENDMENT RESOLUTION \(2018-33\) SR96 18-1037.Law App](#)
3. [18-0804](#) Consideration of Road Impact Fee Offset Agreement (COF 2018-0176) with Middle Tennessee Health Realty, LLC for the Carothers Parkway and Physicians Way Signal Project. (10/25/18 CIC 3-0)

Sponsors: Paul Holzen and Jimmy Wiseman
Attachments: [COF 2018-0176 Road Impact Fee Agreement with Middle Tennessee Health R](#)
4. [18-0988](#) Consideration of Ordinance 2018-38, "An Ordinance to Establish All-Way Stop Control at the Intersection of 3rd Avenue North and 4th Avenue North" (Deferred from the 9/27/2018 CIC; 10/25/18 CIC 3-0; deferred from 11-13-18 WS, 11-27-18 WS, 12-11-18 WS; 01/08/19 WS; 1/22/19 BOMA 1st Reading 8-0). SECOND AND FINAL READING

Sponsors: Paul Holzen and Jonathan Marston
Attachments: [ORD 2018-38 3rd Ave North with Exhibit.Law Approved.pdf](#)
[All Public Comments.pdf](#)
[Exhibit Comments 2018-38f.pdf](#)

Legislative History

9/27/18	Capital Investment Committee	referred to the Capital Investment Committee
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5. [18-0989](#) Consideration of Ordinance 2018-39, "An Ordinance to Establish All-Way Stop Control at the Intersection of 1st Avenue South and Church Street". (Deferred from the 9/27/2018 CIC; 10/25/18 CIC 3-0; deferred from 11-13-18 WS, 11-27-18 WS, 12-11-18 WS; 01/08/19 WS; 1/22/19 BOMA 1st Reading 8-0). SECOND AND FINAL READING
- Sponsors:** Paul Holzen and Jonathan Marston
- Attachments:** [ORD 2018-39 Church Street and 1st Ave South_with Exhibits.Law Approved.pdf](#)
[All Public Comments.pdf](#)
[Exhibit Comments_2018-39f.pdf](#)
- Legislative History**
- | | | |
|---------|------------------------------|--|
| 9/27/18 | Capital Investment Committee | referred to the Capital Investment Committee |
|---------|------------------------------|--|
6. [18-0990](#) Consideration of Ordinance 2018-40, "An Ordinance to Establish No Parking Zones and to Approve a Signage and Pavement Marking Plan for Church Street". (Deferred from the 9/27/2018 CIC; 10/25/18 CIC voted 3-0 to refer this item to the 11/13 WS; deferred from 11-13-18 WS, 11-27-18 WS, 12-11-18 WS; 01/08/19 WS; 1/22/19 BOMA 1st Reading 8-0). SECOND AND FINAL READING
- Sponsors:** Paul Holzen and Jonathan Marston
- Attachments:** [All Public Comments.pdf](#)
[Exhibit Comments 2018-40f.pdf](#)
[ORD 2018-40 Church Street No Parking_with Exhibit_Law Approved 2.pdf](#)
- Legislative History**
- | | | |
|---------|------------------------------|--|
| 9/27/18 | Capital Investment Committee | referred to the Capital Investment Committee |
|---------|------------------------------|--|
7. [18-0991](#) Consideration of Ordinance 2018-41, "An Ordinance to Revise the Traffic Flow, Pavement Markings, and Signage on Cummins Street between Church Street and 5th Avenue South". (Deferred from the 9/27/2018 CIC; 10/25/18 CIC voted 3-0 to refer this item to the 11/13 WS; deferred from 11-13-18 WS, 11-27-18 WS, 12-11-18 WS; 01/08/19 WS; 1/22/19 BOMA 1st Reading 8-0). SECOND AND FINAL READING
- Sponsors:** Paul Holzen
- Attachments:** [ORD 2018-41 Cummins Street One Way_with Exhibits.Law Approved.pdf](#)
[All Public Comments.pdf](#)
[Exhibit Comments 2018-41f.pdf](#)
- Legislative History**
- | | | |
|---------|------------------------------|--|
| 9/27/18 | Capital Investment Committee | referred to the Capital Investment Committee |
|---------|------------------------------|--|

8. [18-0993](#) Consideration of Ordinance 2018-52, "An Ordinance to Establish a No Parking Zone and to Implement a Pavement Marking and Signage Plan on 7th Avenue North, between West Main Street and Fair Street". (Deferred from the 9/27/2018 CIC; 10/25/18 CIC voted 3-0 to refer this item to the 11/13 WS; deferred from 11-13-18 WS, 11-27-18 WS, 12-11-18 WS; 01/08/19 WS; 1/22/19 BOMA 1st Reading 8-0). SECOND AND FINAL READING
- Sponsors:** Paul Holzen
- Attachments:** [All Public Comments.pdf](#)
[Exhibit Comments2018-52.pdf](#)
[2018-52 ORD 7th Ave North with Map.Law Approved.pdf](#)
- Legislative History**
- | | | |
|---------|------------------------------|--|
| 9/27/18 | Capital Investment Committee | referred to the Capital Investment Committee |
|---------|------------------------------|--|
9. [18-1025](#) Consideration of a Joint Funding Agreement (COF Contract No. 2018-0217) for Water Resources Investigations with the U.S. Geological Survey, Lower Mississippi Gulf Water Science Center, U.S. Department of the Interior at a Cost to the City of \$43,575.00 (10/25/18 CIC 3-0)
- Sponsors:** Paul Holzen and Jonathan Marston
- Attachments:** [2018-0217 USGS Joint Funding Water Resource Investigations.pdf](#)
10. [18-1043](#) Consideration of Amendment No. 5 to Tennessee Department of Transportation (TDOT) Agreement No. 110291 (COF Contract No. 2011-0129) for the Franklin ITS Extension (PIN 116144.00) and the Adaptive Signal Control Technology (PIN 116144.01) Projects for a Time Extension of Eighteen (18) Months (10/25/18 CIC 3-0)
- Sponsors:** Engineering
- Attachments:** [2011-0129 Amend5 FranklinITSExtension TDOT.Law Approved.pdf](#)

11. [18-1062](#) Consideration Of Resolution 2019-06, A Resolution Authorizing the City of Franklin to Provide Sanitary Sewer Services to Deerfield Section 1, Lot 39 (Map 52 Parcel 39), 999 Scramblers Knob, Contingent Upon All Conditions Presented Herein (10/25/18 CIC Referred to 11/29/18 CIC; 11/29/18 CIC 3-0; 01/08/19 WS)

Sponsors: Michelle Hatcher

Attachments: [Resolution 2019-06_999 Scramblers Knob.Law Approved.pdf](#)
[999 Scramblers Knob - Map](#)
[Sewer Availability Application](#)
[18-1062 Fulmer letter to BOMA 999 Scramblers Knob.pdf](#)
[WMD Recommendation of Sewer for Deerfield Subdivision](#)
[20181226_PPT_Scrambler's Knob Availability_V1](#)
[20190114 RES 2019-06 For 999 Scramblers Knob_V1](#)

12. [18-1065](#) Consideration Of Committee Recommendation to Deny Request For Sewer Availability For: 1028 Cedarview Lane Map And Parcel 089--02700 (10/25/18 CIC 3-0 to DENY Request for Sewer Availability)

Sponsors: Michelle Hatcher

Attachments: [1028 Cedarview Lane - Map](#)
[WaterSewerAvailabilityRequ](#)

13. [18-1108](#) Consideration Of A Request For Sewer Availability Denial For 4649 Delta Springs Lane Map And Parcel 107H---01300 (10/25/18 CIC Recommended Request for Denial 3-0)

Sponsors: Michelle Hatcher

Attachments: [4649 Delta Springs Lane - Map](#)
[Availability Request Email](#)
[LOT Plot map Delta Springs - Copy\[4\]](#)

14. [18-1061](#) Consideration Of A Request For Sewer Availability For 404 Ellington Drive Map And Parcel 106H---07700 (10/25/18 CIC Recommended Approval with Conditions 3-0)

Sponsors: Michelle Hatcher

Attachments: [404 Ellington Drive - Map](#)
[Sewer Request](#)

15. [18-0984](#) Capital Projects Status Report dated September 20, 2018. (Deferred from 9/27, 2018 CIC meeting)

Sponsors: Engineering

Attachments: [Capital Projects Status Memo.pdf](#)

Legislative History

9/27/18 Capital Investment referred to the Capital Investment Committee
Committee

16. [18-1045](#) Capital Projects Status Report

Sponsors: Engineering

Attachments: [Capital Projects Status Memo.pdf](#)

17. [18-0974](#) Water and Sewer Projects Status Report

Sponsors: Michelle Hatcher and Patricia McNeese

Legislative History

9/27/18 Capital Investment referred to the Capital Investment Committee
Committee

Other Business

Adjournment

ANYONE REQUESTING ACCOMMODATIONS DUE TO DISABILITIES SHOULD CONTACT A.D.A. COORDINATOR, AT 791-3277 AT LEAST 10 DAYS PRIOR TO THE MEETING, IF POSSIBLE.

**ROAD IMPACT FEE OFFSET AGREEMENT
COF CONTRACT No. 2018-0176**

This agreement is entered into between THE CITY OF FRANKLIN, TENNESSEE (“City”) and MIDDLE TENNESSEE HEALTH REALTY, LLC., (“Developer”), on this the day of _____, 201____, pursuant to Title 16, Chapter 4 of the Franklin Municipal Code (“FMC”).

WHEREAS, the Developer has previously submitted to the City of Franklin Design Review Team a Unified Site Plan for Medcore Medical Office Building Subdivision, Lot 3 and Lot 4 (the “Development Project”); and

WHEREAS, the City has required the Developer to design and construct certain roadway improvements to include the dedication of arterial right-of-way, the engineering design of non-site related arterial improvements and/or the construction of certain non-site related arterial improvements as a requirement of the Development Project; and

WHEREAS, the estimated Arterial Impact Fees to be generated by the development is \$540,578.00 (116,705 square feet of office space at \$4,632.00 per 1,000 square feet); and

WHEREAS, the Developer has made application to offset a portion of the costs of construction of these improvements against any Road Impact Fees due from the Development Project, and the estimated amount of such eligible costs, and potential offset, was determined by the Road Impact Fee Administrator (City Engineer) on May 31, 2018 to be \$462,954.00, as shown on Exhibit A.

NOW THEREFORE, the City and the Developer, their successors and assigns, do hereby agree as follows:

1. The foregoing recitals are incorporated into this Agreement and made a part thereof.
2. Developer has submitted reliable information, as shown in Exhibit A, related to the costs of construction of the following arterial roadway improvements and/or works:

**Traffic Signal at Carothers
Parkway and Physicians Way**

The total estimated costs of engineering/design, right-of-way, and construction of the Improvements is **Four Hundred Sixty-Two Thousand, Nine Hundred Fifty-Four and No/100 Dollars (\$462,954.00)** for the Development Project, and the total reimbursement to the Developer is **Four Hundred Sixty-Two Thousand, Nine Hundred Fifty-Four and No/100 Dollars (\$462,954.00)**. The following costs are specifically excluded: fiscal cost, including interest of money borrowed to finance the construction, cost for known utility relocations, turn lanes, internal management fees and signals improvements that benefit solely the development and not the arterial roadway. **At no time shall reimbursement exceed the Arterial Impact Fees collected as part of the Development Project.**

3. Pursuant to the Franklin Municipal Code, the eligible reimbursement shall not exceed the total of the Arterial Road Impact Fees due for the Development Project.

4. The Developer shall be responsible for obtaining all offsite right-of-way and easements associated with the offsite arterial improvements. Should negotiations fail, the city agrees to acquire the right-of-way and easements necessary for the Arterial Roadway Improvements as shown in Exhibit A.
5. The City Engineer shall review and approve all design contracts, ROW acquisition offers and construction bids prior to the spending of any funding in which the Developer is seeking reimbursement from the City. The Developer agrees that failure to obtain contract approval from the City Engineer may result in loss of City funding / reimbursement.
6. The Developer may submit periodic invoices to the City during the course of construction (not more frequently than every ninety (90) days), which invoices shall be payable within ninety (90) days after approval by the Road Impact Fee Administrator (City Engineer), subject to collected impact fees and paragraph 3 above. Invoices shall include copies of approved contracts and invoices associated with the arterial roadway improvements and partial lien waivers for all contracts and copies of checks to show proof of payment.
7. Within 60 days of completion and acceptance of the improvements, the Developer and the City shall settle on a final billing. The Developer will provide reasonable documentation for all such cost and provide notarized release of liens.
8. The City and Developer agree that the terms and conditions contained herein shall be binding on and shall inure to their heirs, representatives, successors, and assigns and that there are no understandings or agreements between them except as contained in this instrument.
9. The City shall have no liability except as specifically provided in this Agreement.
10. Applicable Law/Choice of Forum and Venue. This Agreement is made under and will be construed in accordance with the laws of the State of Tennessee without giving effect to that state's choice of law rules. The parties' choice for forum and venue shall be exclusively in the courts of Williamson County, Tennessee.
11. Entire Agreement. This Agreement together with its exhibit(s) constitutes the entire agreement between the parties and may not be modified except as by a written agreement by both parties.

Approved by the Franklin Board of Mayor and Aldermen on _____, 201__.

(Signatures on pages 3 and 4)

WITNESS our hands on the dates as indicated.

DEVELOPER

**MIDDLE TENNESSEE HEALTH
REALTY, LLC.**

By:_____

Print Name:_____

Title:_____

STATE OF TENNESSEE)
)
COUNTY OF _____)

Before me, _____, a Notary Public of said County and State, personally appeared _____, with whom I am personally acquainted (or proved to me on the basis of satisfactory evidence), and who, upon oath, acknowledged _____ self to be _____ (or other officer authorized to execute the instrument) of _____, the within named bargainor, a _____, and that _____ as such _____ executed the foregoing instrument for the purposes therein contained.

Witness my hand and seal on this ____ day of _____, 20____.

Notary Public
My Commission Expires: _____

CITY

CITY OF FRANKLIN, TENNESSEE, a
municipality

By: _____
DR. KEN MOORE
Mayor

Date: _____

By: _____
ERIC S. STUCKEY
City Administrator

Date: _____

STATE OF TENNESSEE)
)
COUNTY OF WILLIAMSON)

Before me, the undersigned Notary Public of said County and State, personally appeared DR. KEN MOORE and ERIC S. STUCKEY, with whom I am personally acquainted (or proved to me on the basis of satisfactory evidence), and who, upon oath, acknowledged themselves to be the Mayor and City Administrator, respectively, of the City of Franklin, Tennessee, the within named bargainor, a municipality, and that as such Mayor and City Administrator executed the foregoing instrument for the purposes therein contained, by signing the name of the municipality by themselves as Mayor and City Administrator.

Witness my hand and seal this _____ day of _____, 20____.

Notary Public
My Commission Expires: _____

Approved as to form by:

Tiffani M. Pope, Staff Attorney



May 31, 2018
Revised September 12, 2018
Revised October 2, 2018

Mr. Paul Holzen
Director of Engineering
City of Franklin, Tennessee
109 3rd Avenue South
Franklin, Tennessee 37064

**RE: *Road Impact Fee Offset Agreement Request
Medcore Medical Building Subdivision Lots 3 and 4
Carothers Parkway and Physicians Way***

Dear Paul,

Please consider this formal request for a road impact fee offset for the Medcore Medical Building Subdivision development (Lots 3 and 4) at the southeast corner of Carothers Parkway and Physicians Way. This fee offset is estimated below and includes the costs associated with the design and construction costs associated with the addition of a traffic signal. In addition, costs associated with the right-of-way dedication associated with Carothers Parkway (Arterial roadway) right-of-way have been included with the estimate below. The need for a traffic signal was outlined in the project traffic impact study and City-requested Traffic Signal Warrant Analysis as a recommendation for the above-mentioned development at the southeast quadrant of this intersection and is also outlined in the COF Traffic Signal Masterplan. This request is on behalf of Middle Tennessee Health Realty, LLC.

The proposed development, Medcore Medical Building Subdivision Lots 3 and 4, includes two medical office buildings. Preliminary estimates of the anticipated Arterial Roadway Impact Fees for this development (Lots 3 and 4) have been provided by City of Franklin staff totaling \$540,578.00. It is our understanding that the fees required by the City of Franklin for the Road Impact fee have been paid in full to the City of Franklin by the developer. Work on the development began March 2016 and is expected to conclude in January 2019. We propose to design and construct the traffic signal as part of development and are requesting a reimbursement against the previously paid arterial roadway traffic impact fees. The requested reimbursement amount is detailed below and within the attachments to this letter:

Signal Construction (S&W-Sub) -	\$372,106
Estimated Consultant Fees -	\$28,400
R.O.W. Dedication Fee (0.098 Acres) -	\$62,448
	\$462,954

TOTAL IMPACT FEE OFFSET ESTIMATE - \$462,954



The ROW dedication fee outlined above was based upon the purchase price of this property of \$7,391,857.50 for 11.6 acres with a ROW dedication area of .098 acres. See attached plat for the ROW dedication.

The total anticipated cost of these improvements to Carothers Parkway **does not** exceed the Arterial Roadway Impact Fee estimate, provided by City staff and previously paid by the developer. As a result, we are requesting reimbursement of the above costs required by this development for ROW dedication and traffic signal design and construction, shown at \$462,954.00.

For our planning purposes, we request that the resulting agreement be finalized as soon as practically possible. If you have any questions, please contact me at (615) 564-2701 or ryan.mcmaster@kimley-horn.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Ryan McMaster".

Ryan McMaster, PE

Attachments: Signal Construction Bid Cost Estimate (Merit Construction as GC, S&W as signal installer)
Estimated Consultant Design Fee Proposals (KHA for design and SME for survey)
Property Purchase Closing Statement
City of Franklin Road Impact Fee Outline
Final Plat for Medcore Medical Building Subdivision Lots 3 and 4

SHEET INDEX

SHEET	SHEET TITLE
T1-00	TRAFFIC SIGNAL LAYOUT
T1-01	TRAFFIC SIGNAL DIAGRAMS
T1-02	TRAFFIC SIGNAL NOTES

CITY OF FRANKLIN PROJECT NUMBER:

COF6473

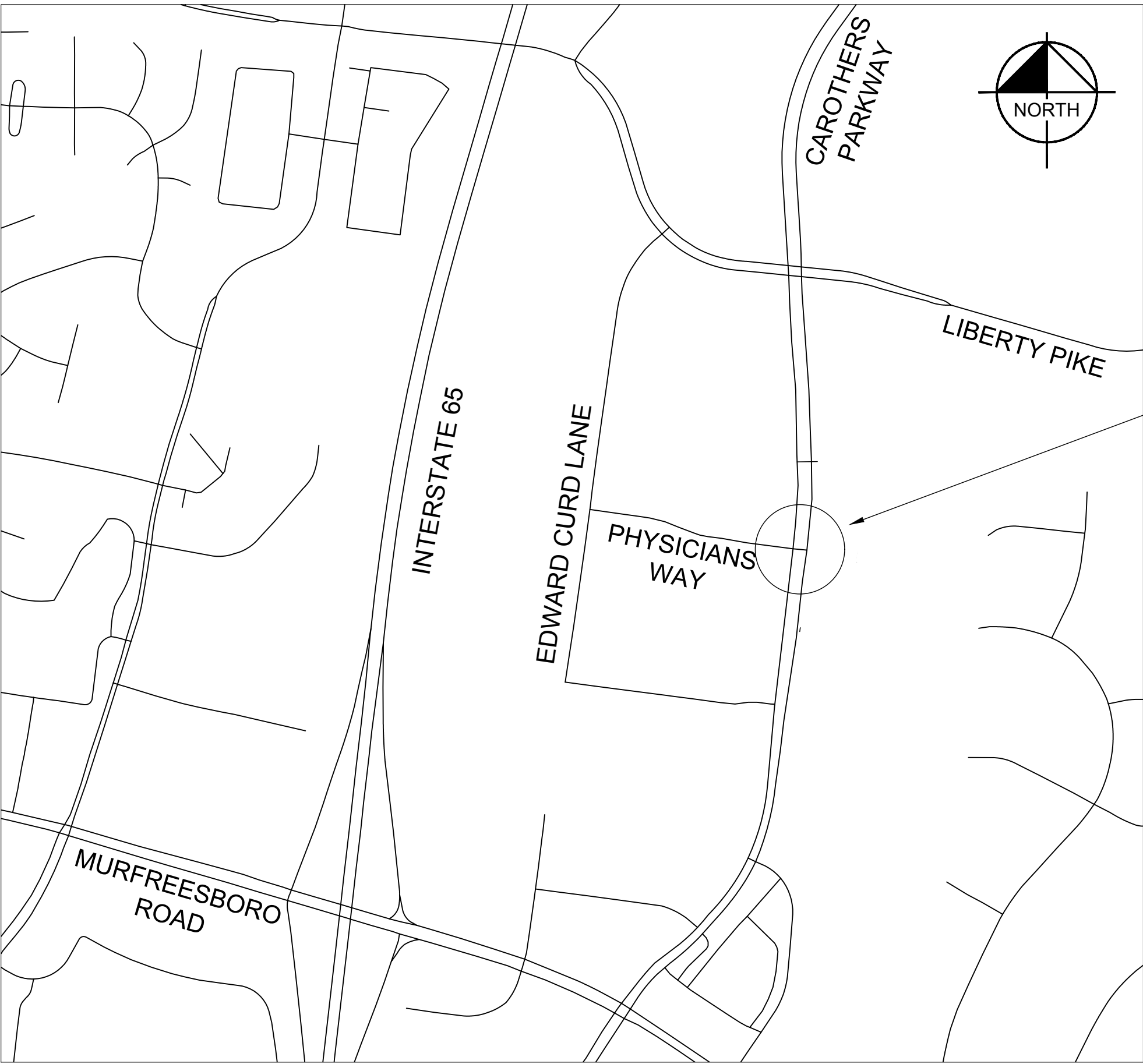
CITY OF FRANKLIN, TENNESSEE

WILLIAMSON COUNTY

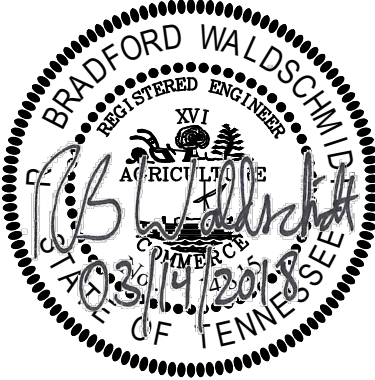
CAROTHERS PARKWAY AT PHYSICIANS WAY
TRAFFIC SIGNAL DESIGN

VICINITY MAP

N.T.S.



PROJECT
INTERSECTION



SHEET INDEX

SHEET	SHEET TITLE
T1-00	TRAFFIC SIGNAL LAYOUT
T1-01	TRAFFIC SIGNAL DIAGRAMS
T1-02	TRAFFIC SIGNAL NOTES

TDOT STANDARD ROADWAY DRAWINGS

ROADWAY DESIGN STANDARDS

RD-A-1	12-18-99	STANDARD ABBREVIATIONS
RD-L-3	10-26-94	STANDARD LEGEND FOR SIGNALIZATION AND LIGHTING

ROADWAY AND PAVEMENT APPURTENANCES

RP-H-3	10-10-16	CURB RAMP AND TRUNCATED DOME SURFACE DETAIL
RP-H-7	10-10-16	PERPENDICULAR CURB RAMP IN CURVE
RP-S-7	07-05-17	DETAILS FOR CONCRETE SIDEWALKS

DESIGN - TRAFFIC CONTROL

T-M-1	07-05-17	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS
T-M-2	07-05-17	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS
T-M-4	10-10-16	STANDARD INTERSECTION PAVEMENT MARKINGS
T-WZ-40	03-05-17	RIGHT LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS
T-WZ-41	03-05-17	LEFT LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS
T-WZ-42	03-05-17	CENTER LANE CLOSURES AT NEAR SIDE OF INTERSECTIONS
T-WZ-53	04-02-17	TRAFFIC CONTROL FOR SIGNALS ONLY PROJECTS ON 4 OR MORE LANE DIVIDED MAJOR ROUTES
T-WZ-55	10-10-16	SIDEWALK TRAFFIC CONTROL

EROSION PREVENTION AND SEDIMENT CONTROL

EC-STR-3B	03-16-17	SILT FENCE
EC-STR-3C	08-01-12	SILT FENCE WITH WIRE BACKING
EC-STR-3E	04-01-08	SILT FENCE FABRIC JOINING DETAILS
EC-STR-8	06-10-14	FILTER SOCK
EC-STR-19	04-01-08	CATCH BASIN PROTECTION
EC-STR-39	08-01-12	CURB INLET PROTECTION TYPE 1 & 2
EC-STR-39A	08-01-12	CURB INLET PROTECTION TYPE 3 & 4

TDOT STANDARD TRAFFIC OPERATIONS DRAWINGS

SIGNS

T-S-9	06-10-14	STANDARD LAYOUT GROUND MOUNTED SIGNS
T-S-10	04-04-12	STANDARD MOUNTING DETAILS FLAT SHEET SIGNS ALUMINUM-STEEL DESIGN
T-S-12	07-10-17	STANDARD STEEL GROUND MOUNTED SIGNS, BREAK-AWAY TYPE POST FOOTING DETAILS, SQUARE TUBES
T-S-16	07-02-15	GROUND MOUNTED ROADSIDE SIGN PLACEMENT DETAILS
T-S-16A	07-02-15	GROUND MOUNTED ROADSIDE SIGN PLACEMENT DETAILS
T-S-19	07-11-17	STANDARD STEEL SIGN SUPPORTS
T-S-20	07-11-17	SIGN DETAILS

SIGNALS

T-SG-2	06-27-16	LOOP LEAD-INS, CONDUIT AND PULL BOXES
T-SG-5	06-27-16	CONTROLLER CABINET DETAILS
T-SG-6	06-27-16	PEDESTRIAN SIGNAL DETAILS
T-SG-7	07-11-17	SIGNAL HEAD ASSEMBLIES
T-SG-7C		TYPICAL SIGNAL HEAD PLACEMENT - ONE-LANE AND TWO-LANE APPROACHES
T-SG-7H		TYPICAL SIGNAL HEAD PLACEMENT - THREE-LANE AND FOUR-LANE APPROACHES
T-SG-7L		TYPICAL SIGNAL HEAD PLACEMENT - FOUR-LANE APPROACHES
T-SG-9	07-11-17	DETAILS OF CANTILEVER SIGNAL SUPPORT
T-SG-9A	07-12-17	MISCELLANEOUS SIGNAL DETAILS
T-SG-10	07-11-17	MAST ARM POLE AND STRAIN POLES FOUNDATION DETAILS
T-SG-12	07-12-17	TYPICAL WIRING FOR SIGNAL HEADS AND DETECTION LOOPS

LIGHTING AND UTILITY POLES

T-FO-2		FIBER OPTIC UNDERGROUND ENTRANCE DETAILS
T-FO-4		FIBER OPTIC PULL BOX, CABINET & POLE DETAILS
T-L-1	12-04-13	STANDARD LIGHTING FOUNDATION DETAILS
T-L-3	04-15-96	STANDARD LIGHTING DETAILS PULL BOXES
T-L-4	05-25-11	STANDARD LIGHTING DETAILS CONDUIT, CABLE INSTALLATION

CITY OF FRANKLIN STANDARD DRAWINGS

RD-1	07-01-17	MAJOR AND MINOR ARTERIAL PAVEMENT SECTION
RD-4	07-01-17	MULTI-USE TRAIL (PUBLIC AND PRIVATE) PAVEMENT SECTION
RP-1	07-01-17	ARTERIAL AND COLLECTOR CURB AND GUTTER
RP-9	07-01-17	TYPICAL CONCRETE 10' - 12' MULTI-USE TRAIL
RP-10	07-01-17	TYPICAL SIDEWALK-TRAIL EXPANSION JOINT
RP-11	07-01-17	PERPENDICULAR CURB RAMP
RP-16	07-01-17	PERPENDICULAR RAMP LAYOUT
ITS-1	07-01-17	CITY OF FRANKLIN FIBER OPTIC EMBLEM
ITS-3	07-01-17	CONDUIT TRENCH BACKFILL DETAIL
ITS-4	07-01-17	UPS TRAFFIC SIGNAL CABINET FOUNDATION
ITS-5	07-01-17	ELECTRICAL SERVICE DETAILS TRAFFIC SIGNAL INSTALLATION



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REVISIONS		
NO.	DESCRIPTION	DATE
1	ADDED COF6473 AND STREETS DEPT. DIRECTOR APPROVAL LINE	3/27/18

OWNER: CITY OF FRANKLIN, TENNESSEE
ENGINEER: KIMLEY-HORN AND ASSOCIATES, INC.

LOCATION: CAROTHERS PARKWAY AT PHYSICIANS WAY
FRANKLIN, TENNESSEE

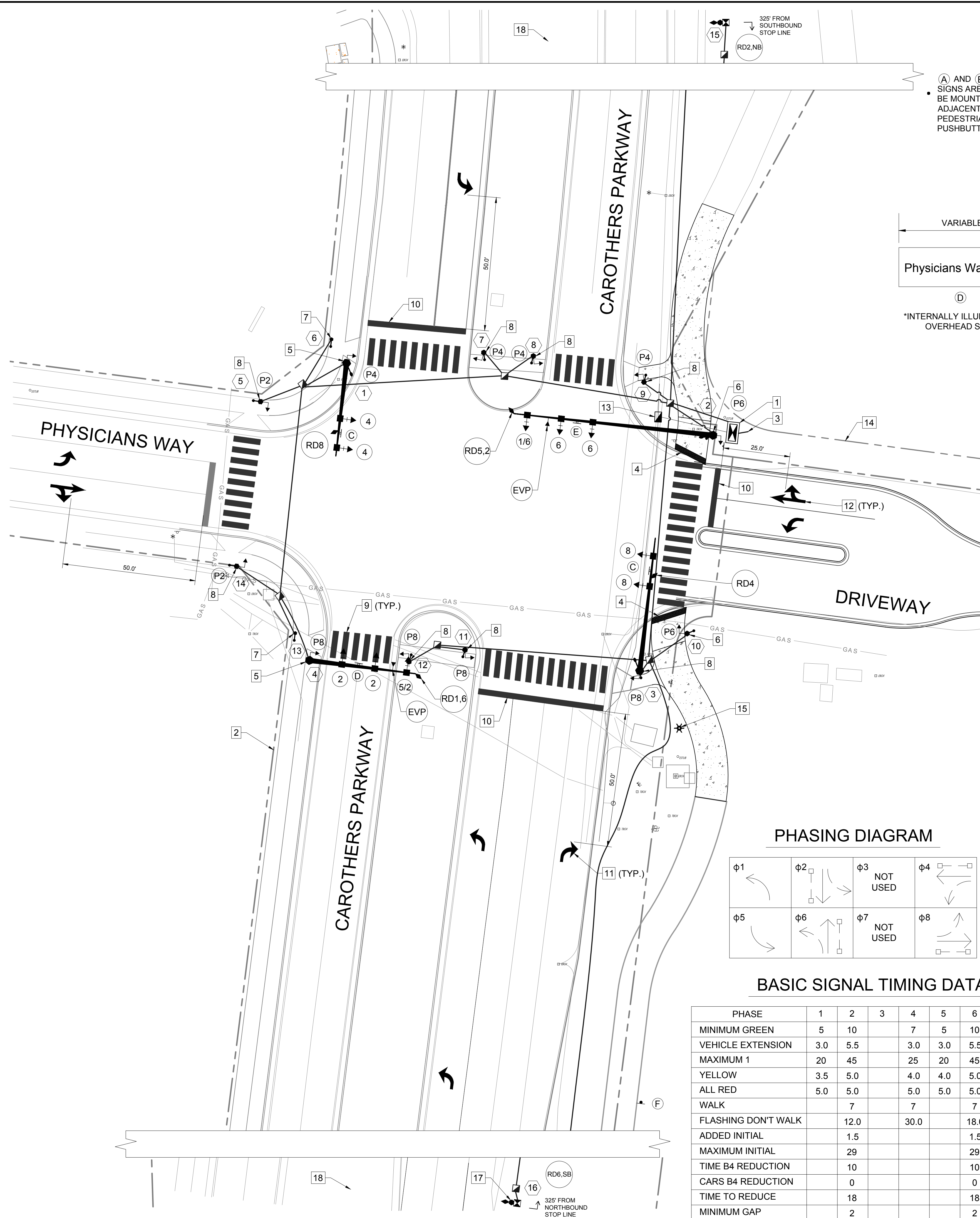
DRAWN BY: EMW DATE: 3/14/18 SCALE: VARIES
DESIGN BY: RBW DATE: 3/14/18 PROJECT: SIGNAL DESIGN

APPROVED: Carl Baughman 3-28-18

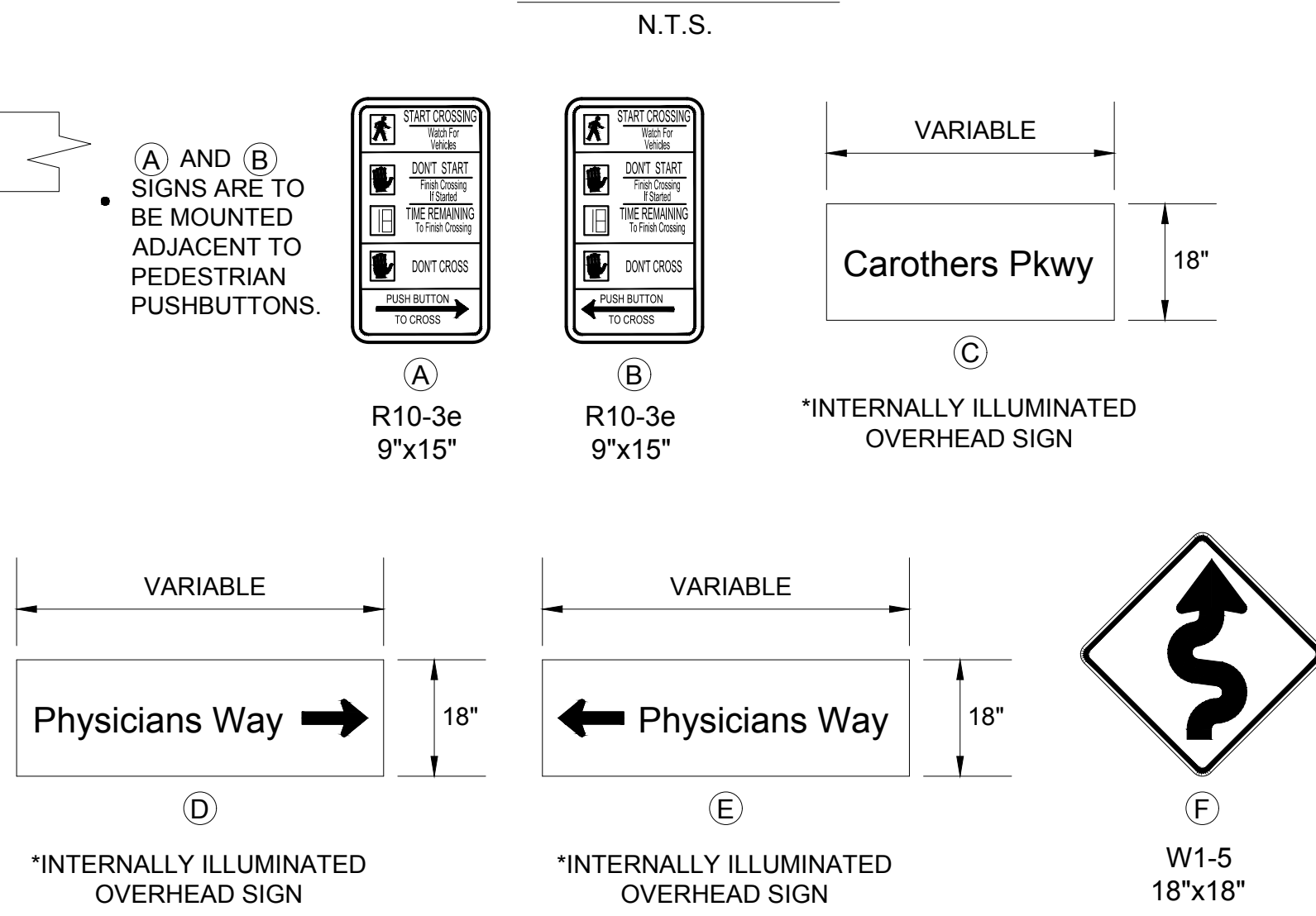
FRANKLIN CITY ENGINEER DATE

APPROVED: Joseph York 3-28-2018
FRANKLIN STREETS DEPARTMENT DIRECTOR DATE

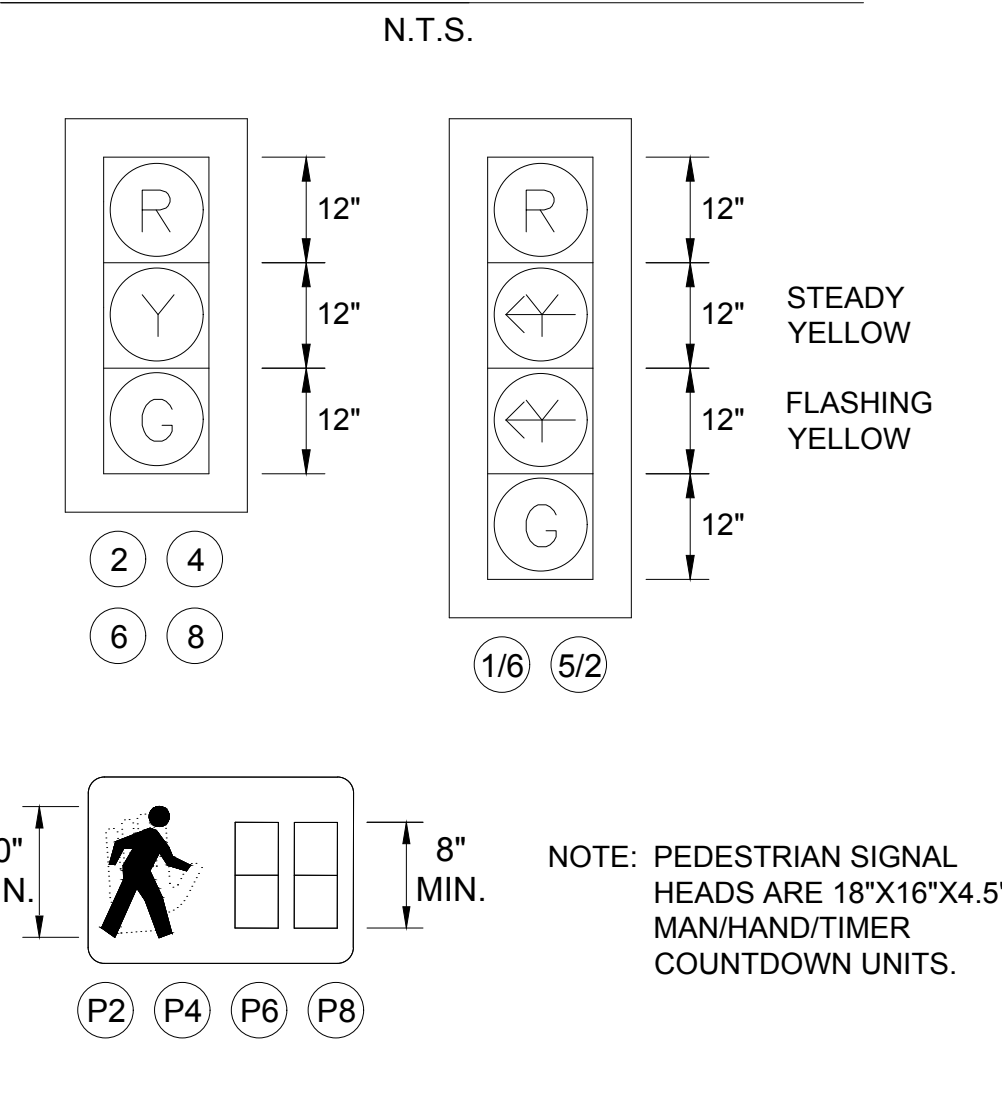
This document, together with the concepts and designs presented herein, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



SIGN DETAIL



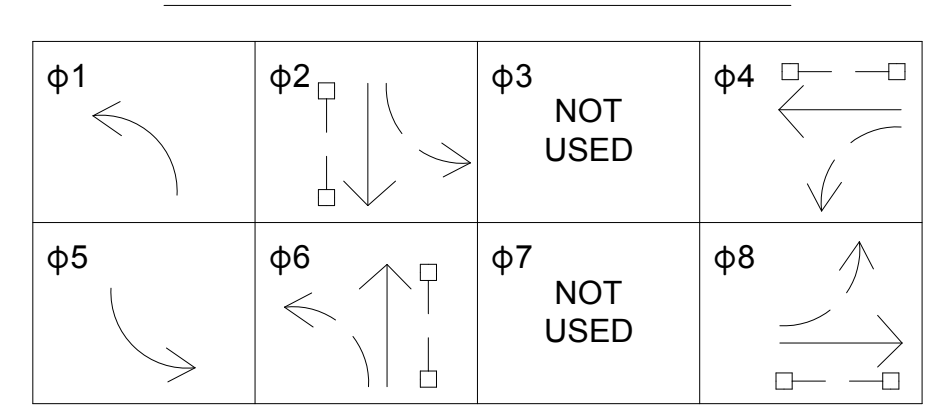
SIGNAL HEAD ASSEMBLIES



CONSTRUCTION NOTES

1. INSTALL NEW BASE-MOUNTED CONTROLLER CABINET AND WIRE CABINET TO REFLECT PROPOSED PHASING PER THIS PLAN. TOP OF SIGNAL CABINET ELEVATION SHALL NOT EXCEED 741'-5".
2. RIGHT-OF-WAY SHOWN ON THIS PLAN IS APPROXIMATE AND MUST BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL PROVIDE UNDERGROUND ELECTRICAL SERVICE CONNECTION PER CITY OF FRANKLIN TRANSPORTATION AND STREET TECHNICAL STANDARDS.
4. INSTALL TDOT STANDARD RP-H-7 PERPENDICULAR CURB RAMP IN CURVE.
5. INSTALL ONE (1) COUNTDOWN PEDESTRIAN SIGNAL HEAD ON PROPOSED SIGNAL POLES 1 AND 4 FOR P4 AND P8.
6. INSTALL ONE (1) COUNTDOWN PEDESTRIAN SIGNAL HEAD AND ONE (1) ACCESSIBLE PEDESTRIAN SYSTEM TO INCLUDE AUDIBLE TONES, PEDESTRIAN PUSHBUTTON WITH VIBROTACTILE SURFACE, AND PEDESTRIAN GUIDANCE SIGN A OR B ON PROPOSED SIGNAL POLES 2 AND 3 FOR P6.
7. INSTALL ONE (1) ACCESSIBLE PEDESTRIAN SYSTEM TO INCLUDE AUDIBLE TONES, PEDESTRIAN PUSHBUTTON WITH VIBROTACTILE SURFACE, AND PEDESTRIAN GUIDANCE SIGN A OR B ON PROPOSED PUSHBUTTON POST 6 AND 13 FOR P4 AND P8.
8. INSTALL ONE (1) COUNTDOWN PEDESTRIAN SIGNAL HEAD AND ONE (1) ACCESSIBLE PEDESTRIAN SYSTEM TO INCLUDE AUDIBLE TONES, PEDESTRIAN PUSHBUTTON WITH VIBROTACTILE SURFACE, AND PEDESTRIAN GUIDANCE SIGN A OR B ON PROPOSED PEDESTAL POLES 5, 7, 8, 9, 10, 11, 12, AND 14 FOR P4, P6, AND P8.
9. INSTALL TDOT STANDARD 10'-0" WIDTH LONGITUDINAL CROSSWALK.
10. INSTALL 24" WIDTH STOP LINE.
11. INSTALL TURN LANE-USE ARROW.
12. INSTALL TURN AND THROUGH LANE-USE ARROW.
13. INTERCEPT EXISTING CITY OF FRANKLIN FIBER OPTIC CABLE IN PROPOSED FIBER OPTIC PULL BOX. POSITION OF CONDUIT AND PULL BOX(ES) ARE APPROXIMATE AND SHALL BE FIELD-VERIFIED PRIOR TO CONSTRUCTION. LOCATION OF CONDUIT AND PULL BOX(ES) MAY BE SHIFTED SLIGHTLY TO AVOID CONFLICTS WITH UTILITIES OR OTHER FEATURES, WITH PRIOR APPROVAL FROM ENGINEER.
14. NEW RIGHT-OF-WAY BASED ON RIGHT-OF-WAY DEDICATION SHOWN ON PEAK 10 SUBDIVISION FINAL PLAT DATED JANUARY 8, 2018.
15. RELOCATE AND INSTALL EXISTING MULTI-USE PATH LIGHT POLE STRUCTURE ON NEW FOUNDATION. MODIFY EXISTING ELECTRICAL CONNECTION.
16. FOLLOWING EXCAVATION OF THE PROPOSED MULTI-USE PATH, CONTRACTOR SHALL COORDINATE WITH AT&T (DAVID TUTTERROW (615)595-7816 DT8243@ATT.COM) TO INSPECT EXISTING INFRASTRUCTURE AND PULL BOX GRADE WITH PROPOSED MULTI-USE PATH, IF NECESSARY, PRIOR TO PAVING OPERATIONS.
17. INSTALLATION OF POLE (16) SHALL NOT IMPACT THE EXISTING PRECAST CONCRETE BRIDGE OR ELECTRIC INFRASTRUCTURE IN PROXIMITY. SHOULD THIS LOCATION NOT BE SUITABLE FOR POLE INSTALLATION, CONTRACTOR TO COORDINATE WITH ENGINEER TO DETERMINE POLE LOCATION.
18. REMOVE TREES WITHIN MEDIAN THAT CONFLICT WITH RADAR DETECTION OF SOUTHBOUND LANES ALONG CAROTHERS PARKWAY.

PHASING DIAGRAM

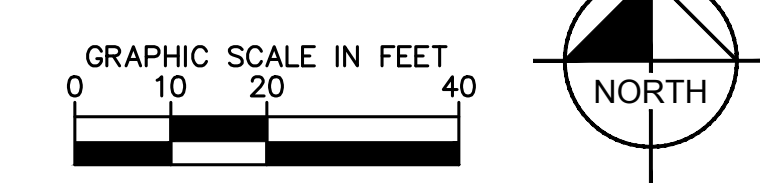


BASIC SIGNAL TIMING DATA

PHASE	1	2	3	4	5	6	7	8
MINIMUM GREEN	5	10		7	5	10		7
VEHICLE EXTENSION	3.0	5.5		3.0	3.0	5.5		3.0
MAXIMUM 1	20	45		25	20	45		25
YELLOW	3.5	5.0		4.0	4.0	5.0		4.0
ALL RED	5.0	5.0		5.0	5.0	5.0		5.0
WALK		7		7		7		7
FLASHING DON'T WALK		12.0		30.0		18.0		32.0
ADDED INITIAL		1.5				1.5		
MAXIMUM INITIAL		29				29		
TIME B4 REDUCTION		10				10		
CARS B4 REDUCTION		0				0		
TIME TO REDUCE		18				18		
MINIMUM GAP		2				2		

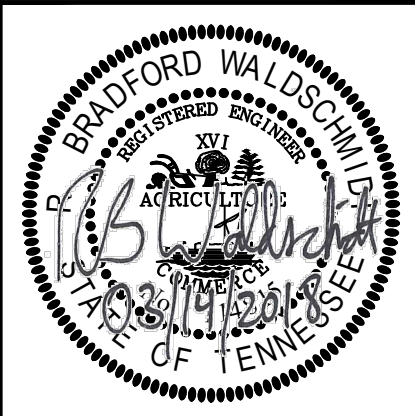
LEGEND

- PROPOSED PEDESTRIAN PUSH BUTTON
- PROPOSED PEDESTRIAN SIGNAL HEAD
- PROPOSED STEEL STRAIN POLE WITH LUMINAIRE AND MAST ARM
- PROPOSED PEDESTAL POLE
- PROPOSED PUSHBUTTON POST
- PROPOSED SIGNAL HEAD WITH BACKPLATE
- PROPOSED TRAFFIC SIGNAL PULL BOX TYPE "B"
- PROPOSED FIBER OPTIC PULL BOX TYPE "B"
- PROPOSED CONDUIT
- PROPOSED BASE-MOUNTED CABINET FOR CONTROLLER AND BATTERY BACK-UP
- PROPOSED OVERHEAD SIGN
- PROPOSED RADAR DETECTION SYSTEM
- PROPOSED EMERGENCY VEHICLE PRIORITY
- PROPOSED CONCRETE SIDEWALK OR MULTI-USE PATH
- PROPOSED PEDESTAL POLE WITH POLE-MOUNTED CABINET
- PROPOSED RELOCATED LIGHT POLE



Kimley»Horn
214 Connerside Drive
Nashville, TN 37204
Main: 615.564.2701
www.kimley-horn.com
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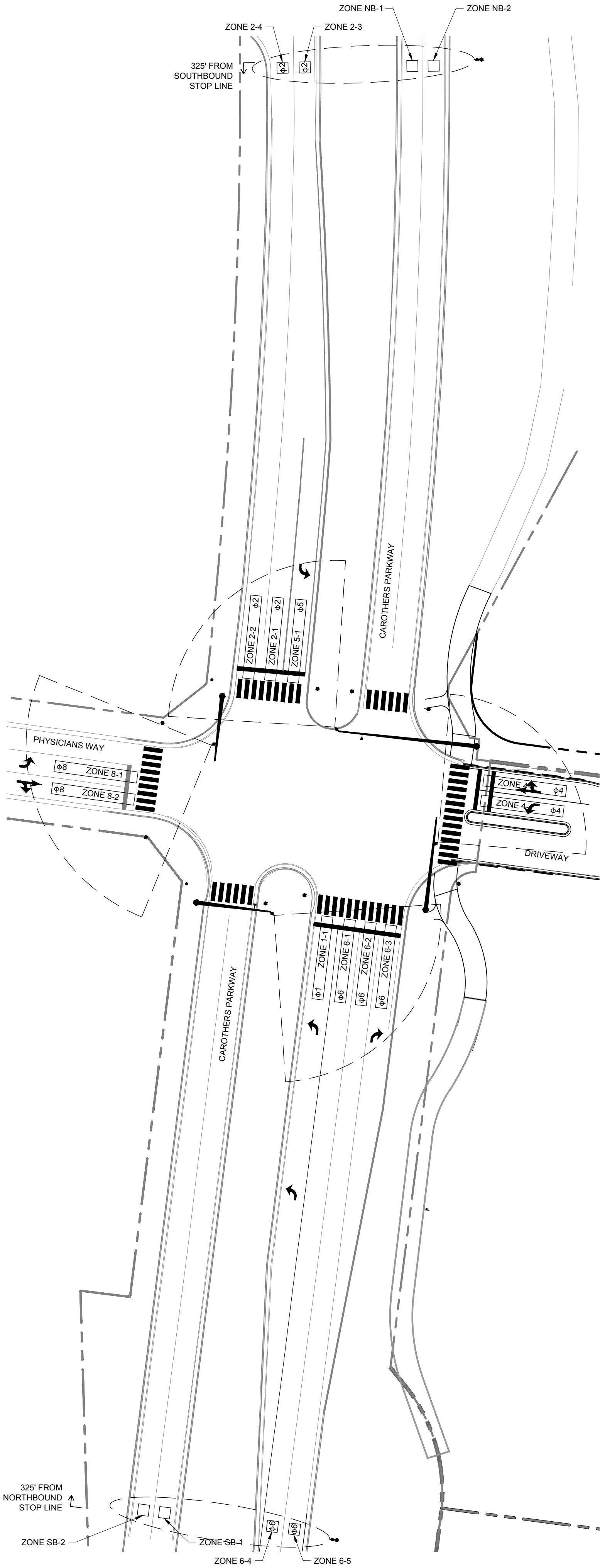
**CAROTHERS PARKWAY AT
PHYSICIANS WAY**
FRANKLIN, TENNESSEE
CITY OF FRANKLIN PROJECT NUMBER: COF6473



BY	EMW
DATE	3/27/18
REVISIONS	
ADDN OF COF6473	
DESIGNED BY:	EMW
DRAWN BY:	EMW
CHECKED BY:	RBW
DATE:	03/14/2018
KHA PROJECT NO.	118133001
TRAFFIC SIGNAL LAYOUT	
SHEET NUMBER	
T1-00	

DETECTION DIAGRAM

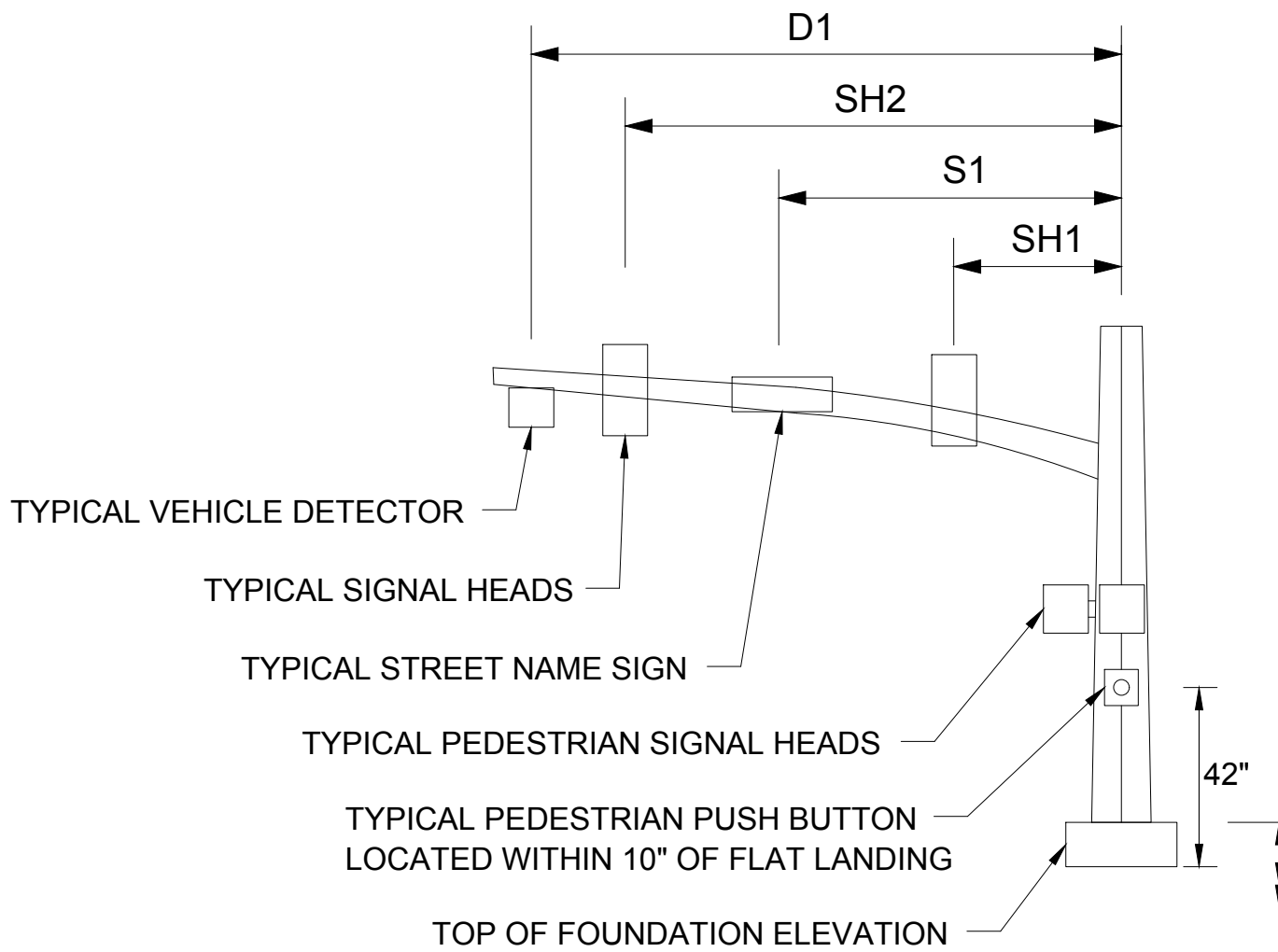
N.T.S.



ZONE	ZONE DIMENSIONS	PHASE	RADAR TYPE	COMMENTS
1-1	6' x 45'	1	WAVETRONIX MATRIX	RD1,6
2-1	6' x 45'	2	WAVETRONIX MATRIX	RD5,2
2-2	6' x 45'	2	WAVETRONIX MATRIX	RD5,2
2-3	6' x 6'	2	WAVETRONIX HD	RD2,NB
2-4	6' x 6'	2	WAVETRONIX HD	RD2,NB
NB-1	6' x 6'	6	WAVETRONIX HD	RD2,NB
NB-2	6' x 6'	6	WAVETRONIX HD	RD2,NB
4-1	6' x 45'	4	WAVETRONIX MATRIX	RD4
4-2	6' x 45'	4	WAVETRONIX MATRIX	RD4
5-1	6' x 45'	5	WAVETRONIX MATRIX	RD5,2
6-1	6' x 45'	6	WAVETRONIX MATRIX	RD1,6
6-2	6' x 45'	6	WAVETRONIX MATRIX	RD1,6
6-3	6' x 45'	6	WAVETRONIX MATRIX	RD1,6
6-4	6' x 6'	6	WAVETRONIX HD	RD6,SB
6-5	6' x 6'	6	WAVETRONIX HD	RD6,SB
SB-1	6' x 6'	2	WAVETRONIX HD	RD6,SB
SB-2	6' x 6'	2	WAVETRONIX HD	RD6,SB
8-1	6' x 45'	8	WAVETRONIX MATRIX	RD8
8-2	6' x 45'	8	WAVETRONIX MATRIX	RD8

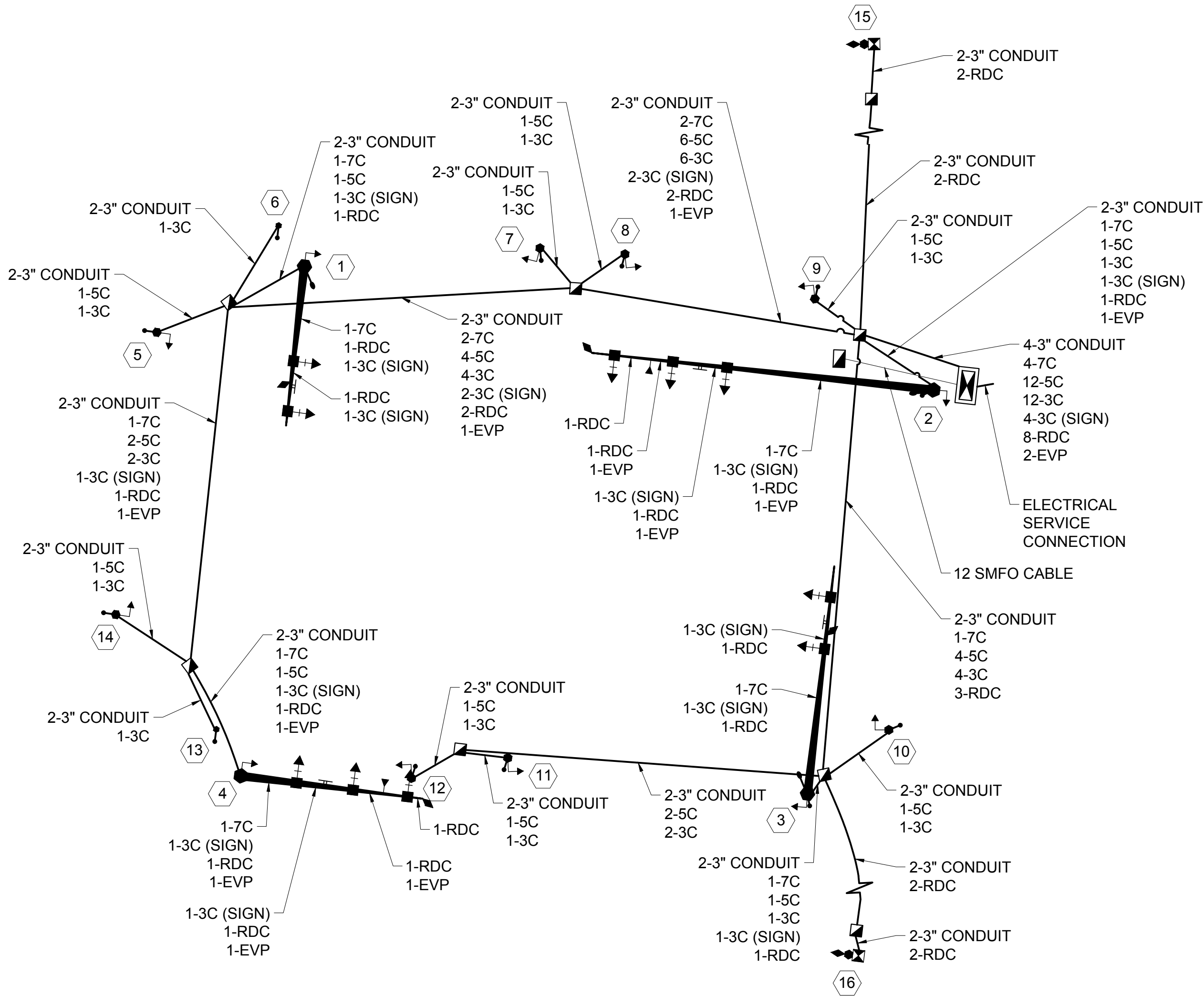
MAST ARM DETAIL

N.T.S.



WIRING DIAGRAM

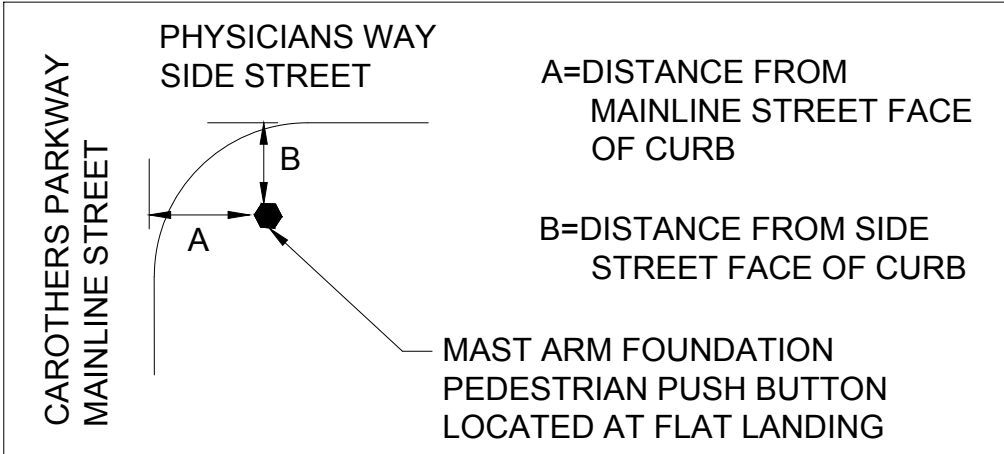
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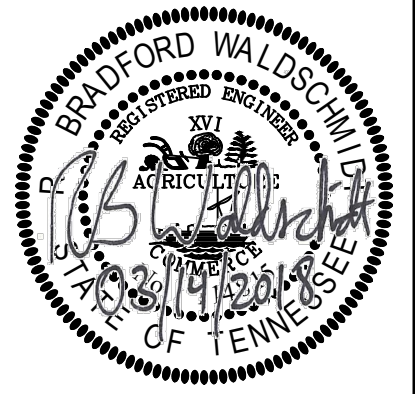
POLE SUMMARY TABLE

POLE	POLE TYPE	HEIGHT	MAST ARM LENGTH	ATTACH. HEIGHT*	FOOTING DEPTH**	FOOTING DESIGN MOMENT AT BASE OF POLE	S1	SH1	SH2	SH3	D1	D2	D3	A	B	Z***
1	CANTILEVER	20'-0"	35'-0"	*	**	**	26'-3"	20'-11"	31'-11"	N/A	25'-7"	N/A	N/A	6'-4"	31'-8"	737'-8"
2	CANTILEVER	20'-0"	75'-0"	*	**	**	51'-1"	45'-5"	57'-4"	70'-1"	62'-0"	63'-9"	75'-0"	37'-0"	11'-3"	739'-5"
3	CANTILEVER	20'-0"	50'-0"	*	**	**	37'-7"	31'-11"	43'-4"	N/A	34'-11"	N/A	N/A	9'-9"	28'-10"	737'-3"
4	CANTILEVER	20'-0"	40'-0"	*	**	**	18'-5"	12'-4"	24'-9"	36'-9"	29'-11"	30'-4"	40'-0"	6'-5"	44'-7"	736'-8"
5	PEDESTAL	8'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	737'-4"
6	POST	5'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	738'-1"
7	PEDESTAL	8'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	738'-6"
8	PEDESTAL	8'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	739'-2"
9	PEDESTAL	8'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	739'-3"
10	PEDESTAL	8'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	737'-4"
11	PEDESTAL	8'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	737'-4"
12	PEDESTAL	8'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	737'-4"
13	POST	5'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	736'-7"
14	PEDESTAL	8'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	737'-2"
15	PEDESTAL	20'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	749'-0"
16	PEDESTAL	20'-0"	N/A	*	**	**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	****

NOTE: ADDITIONAL SIGNS: S2, S3, ETC.
ADDITIONAL SIGNAL HEADS: SH3, SH4, ETC.
* TO BE PROVIDED BY THE CONTRACTOR
** CONTRACTOR SHALL SUBMIT SIGNAL POLE FOOTING DESIGN CALCULATIONS ALONG WITH SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION. DESIGN SHALL BE BASED UPON AASHTO LOADING AND DESIGN CRITERIA PUBLISHED IN THE LATEST EDITION OF "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS" REPRESENTS THE TOP OF FOUNDATION ELEVATION PER TDOT STANDARD DRAWING T-SG-10
*** SURVEY LIMITS DO NOT EXTEND TO THIS POLE LOCATION. REFER TO TDOT STANDARD DRAWING T-SG-10 FOR TOP OF FOUNDATION ELEVATION DESIGN.



CAROTHERS PARKWAY AT
PHYSICIANS WAY
FRANKLIN, TENNESSEE
CITY OF FRANKLIN PROJECT NUMBER: COF6473



DESIGNED BY:	EMW
DRAWN BY:	EMW
CHECKED BY:	RBW
DATE:	03/14/2018
KHA PROJECT NO.	118133001
TRAFFIC SIGNAL DIAGRAMS	
SHEET NUMBER	T1-01

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CITY OF FRANKLIN GENERAL NOTES FOR TRAFFIC SIGNAL CONSTRUCTION

WORKMANSHIP:

1.

ALL CONSTRUCTION, EQUIPMENT AND INSTALLATION PROCEDURES SHALL COMPLY WITH CURRENT T.D.O.T. AND CITY OF FRANKLIN STANDARDS AND SPECIFICATIONS, WHERE APPLICABLE.
2.

ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH CURRENT T.D.O.T. SAND CITY OF FRANKLIN STANDARDS AND SPECIFICATIONS, WHERE APPLICABLE.
3.

ALL TRAFFIC SIGNAL, SIGN, PAVEMENT MARKINGS AND TEMPORARY TRAFFIC CONTROL APPARATUS INSTALLATION, MAINTENANCE PROCEDURES, AND EQUIPMENT SHALL MEET THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.)
4.

ALL TRAFFIC CONTROL DURING THROUGHOUT THE PROJECT SHALL BE IN STRICT ACCORDANCE WITH THE CURRENT EDITION OF THE M.U.T.C.D. AND IS SUBJECT TO REVIEW AND APPROVAL BY THE CITY OF FRANKLIN'S ENGINEERING DEPARTMENT.
5.

THE CONTRACTOR SHALL, AS DETERMINED BY THE CITY OF FRANKLIN EITHER:

A.

CONSTRUCT THE CONTROLLER CABINET AND FOUNDATION IN ACCORDANCE WITH TDOT TYPE IV CONTROLLER CABINET; OR

B.

CONSTRUCT THE TDOT TYPE IV CONTROLLER CABINET AND FOUNDATION IN ACCORDANCE WITH CITY OF FRANKLIN TOC-04, A TDOT TYPE IV CABINET WITH BACKUP POWER SUPPLY AND FOUNDATION.
6.

ANY NON-OPERATIONAL SIGNAL HEADS, WHEN VISIBLE TO DRIVERS, SHALL BE COMPLETELY COVERED.
7.

THE TRAFFIC SIGNAL, FOR NEWLY SIGNALIZED INTERSECTIONS, SHALL BE PLACED IN FLASH OPERATION FOR A MINIMUM OF SEVEN (7) DAYS PRIOR TO THE ACTIVATION OF THE SIGNAL TO NORMAL OPERATION.
8.

CONTRACTOR SHALL NOTIFY THE TENNESSEE ONE CALL SYSTEM, INC. AND ALL POSSIBLY EFFECTED INDIVIDUAL UTILITY OWNERS, INCLUDING THE CITY OF FRANKLIN, A MINIMUM OF THREE (3) DAYS PRIOR TO COMMENCEMENT OF OPERATIONS, AND REQUEST THEM TO PROPERLY FIELD LOCATE AND MARK RESPECTIVE UTILITIES ALONG THE GROUND.
9.

ALL UTILITY LOCATIONS, AS SHOWN ON PLAN SET, ARE APPROXIMATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.

MATERIALS & INSTALLATION:

10.

ALL CONDUIT SHALL BE SCHEDULE 40 P.V.C. UNLESS OTHERWISE NOTED. CONDUIT SHALL BE INSTALLED AT A MINIMUM DEPTH OF 24 " BELOW FINISHED GRADE AND SHALL COMPLY WITH THE CITY OF FRANKLIN'S TRENCHING DETAILS AND CONDUIT PLACEMENT PER CITY OF FRANKLIN STANDARD DETAIL TOC-03.
11.

ALL SIGNAL HEADS SHALL BE FABRICATED FROM ALUMINUM. THE SIGNAL FACE SHALL BE BLACK, WHILE REMAINDER OF SIGNAL HEAD SHALL BE FEDERAL YELLOW IN COLOR. ALL SIGNAL HEADS SHALL BE LED TYPE IN ACCORDANCE WITH STANDARDS AND SPECIFICATIONS OF THE CITY OF FRANKLIN.
12.

ALL VEHICLE SIGNAL HEADS SHALL HAVE A MULTI-PIECE, VACUUM-FORMED, BLACK PLASTIC, LOUVERED BACKPLATE.
13.

ALL PEDESTRIAN PHASING SHALL BE MONITORED AS PEDESTRIANS AND NOT AS CHANNELS. PEDESTRIAN SIGNALS WITH PUSHBUTTONS SHALL BE WIRED SEPARATELY. PUSHBUTTONS SHALL BE 2" ADA COMPLIANT WITH LED INDICATOR AND TWO TONE AUDIO BEEP PER THE CITY OF FRANKLIN SPECIFICATIONS
14.

THE TRAFFIC SIGNAL CONTROLLER FURNISHED BY THE CONTRACTOR SHALL BE COMPLETE WITH ALL INCIDENTAL AND AUXILIARY EQUIPMENT (CONFLICT MONITOR, HARDWARE AND CABINET) NECESSARY FOR INSTALLATION AND OPERATION EITHER AS A REMOTE LOCATION OR AS PART OF A SYSTEM OF INTERSECTIONS. ALL WIRING AND EQUIPMENT NECESSARY TO ACTIVATE THE SIGNAL HEADS AND OPERATE THE TRAFFIC SIGNAL AS SPECIFIED SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR.
15.

DETECTOR LOOPS SHALL BE INSTALLED IN ACCORDANCE WITH T.D.O.T. STANDARD DRAWING T-SG-3 UNLESS OTHERWISE NOTED. LOOPS SHALL BE SEALED WITH APPROVED LOOP SEALANT AND INSTALLED WITHOUT FLEXIBLE TUBE OR BACKER ROD.
16.

STOP BAR RADAR DETECTION ZONES SHALL MEASURE 6' X 45' UNLESS OTHERWISE NOTED. ZONES SHALL BE CENTERED IN PROPOSED LANES. ADVANCE RADAR DETECTION ZONES SHALL MEASURE 6' X 6' UNLESS OTHERWISE NOTED. ZONES SHALL BE CENTERED IN PROPOSED LANES.
17.

LOOPS AND LEAD-IN CABLE SHALL BE CONTINUOUS LENGTH; SPLICES SHALL BE PERMITTED ONLY IN PULL BOXES OR CONTROLLER CABINETS.
18.

LOOPS SHALL BE LABELED IN THE CABINET IN ACCORDANCE WITH T.D.O.T. STANDARD DRAWING T-SG-12. ALL WIRES SHALL BE LABELED IN PULL BOXES ON MULTI-LANE APPROACHES.
19.

EACH RADAR DETECTION ZONE SHALL HAVE ITS OWN DISTINCT CIRCUIT (CHANNEL).
20.

THE SIGNAL INSTALLATION SHALL MEET NATIONAL ELECTRICAL SAFETY CODE AND LOCAL UTILITY REQUIREMENTS FOR CLEARANCES AND ATTACHMENT HEIGHTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE LOCAL UTILITIES FOR ANY ADJUSTMENT OR RELOCATION WORK REQUIRED.
21.

TRAFFIC SIGNAL SUPPORT POLE SHALL BE T.D.O.T. STANDARD ROUND TAPERED GALVANIZED STEEL POLES IN ACCORDANCE WITH T.D.O.T. STANDARD DRAWING T-SG-10. SUPPORT POLES, MAST ARMS AND LUMINAIRE ARMS SHALL BE BLACK OR FRANKLIN GREEN IN COLOR AS INDICATED IN PLAN SET.
22.

THE PROPOSED LOCATIONS OF SIGNAL SUPPORT POLES AND CONTROLLER MAY BE SLIGHTLY ADJUSTED TO ACCOMMODATE FIELD CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING AND STAKING OPTIMUM LOCATIONS FOR POLES AND CONTROLLER. CONTRACTOR SHALL OBTAIN APPROVAL BY THE CITY OF FRANKLIN ENGINEERING DEPARTMENT PRIOR TO INSTALLATION.

SIGNAL NOTES

23.

THE CONTRACTOR AND/OR THE POLE FABRICATOR SHALL DETERMINE THE SIZE AND DESIGN OF ALL STEEL SIGNAL SUPPORT POLES AND FOUNDATIONS. SHOP DRAWINGS FOR THE PROPOSED POLES SHALL BE SUBMITTED TO THE CITY OF FRANKLIN ENGINEERING DEPARTMENT FOR REVIEW AND APPROVAL. THE STEEL SUPPORTS SHALL BE FINISHED BY THE MANUFACTURER IN A BLACK GLOSS COLOR AND SHALL BE TOUCHED UP AS NEEDED BY THE CONTRACTOR.
24.

THE SIGNS SHALL BE FABRICATED ACCORDING TO THE CITY OF FRANKLIN STANDARDS FOR LED INTERNALLY ILLUMINATED STREET NAME SIGNS. THE CONTRACTOR SHALL REMOVE FUSE FROM SIGN PIGTAIL AND REINSTALL ONE FUSE PER SIGN IN THE SERVICE PEDESTAL USING A DISTRIBUTION BLOCK.
25.

CONTRACTOR SHALL COORDINATE WITH THE CITY OF FRANKLIN FOR REMOVAL OF THE EXISTING TRAFFIC CONTROL FACILITIES UPON ACTIVATION OF THE NEW SIGNAL SYSTEM.
26.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ELECTRICAL SERVICE TO THE SITE. THE CONTRACTOR SHALL OBTAIN AN ELECTRICAL PERMIT FROM THE CITY OF FRANKLIN BUILDING AND NEIGHBORHOOD SERVICES DEPARTMENT PRIOR TO CONSTRUCTION.
27.

THE CONTRACTOR SHALL PROVIDE AC SERVICE INSTALLATION TO SUPPLY THE FOLLOWING:

A.

100 AMP MAIN BREAKER WITH ONE (1) 50 AMP BREAKER FOR THE TRAFFIC SIGNAL INSTALLATION, THREE (3) 30 AMP BREAKERS, ONE EACH FOR THE ILLUMINATED SIGNS, SAFETY LIGHTING AND A SPARE WHICH MAY BE USED FOR PROJECT SPECIFIC ITS INFRASTRUCTURE.

B.

EACH 30 AMP BREAKER SHALL BE LABELED FOR ITS USE. LOCATE PHOTOCELL FOR ILLUMINATED STREET NAME SIGNS AND SAFETY LIGHTING AT THE SERVICE DISCONNECT WITH A TEST/BYPASS SWITCH.

C.

UNDERGROUND SERVICE CONNECTION SHALL BE INSTALLED PER THE CITY OF FRANKLIN'S ELECTRICAL SERVICE DRAWING TOC-05 FOR TRAFFIC SIGNAL INSTALLATION. THE SERVICE PEDESTAL SHALL BE A MILBANK MODEL NO. CP3B11110A22SL1 OR APPROVED EQUIVALENT.
28.

THE CONTRACTOR SHALL LABEL ALL NEW AND EXISTING CABLES IN THE CABINET, POLE/PEDESTAL BASES AND PULL BOXES USING THE CONVENTION OF DRAWING T-SG-12. EACH WIRE SHALL BE IDENTIFIED BY A CIRCULAR PLASTIC TAG, 1 3/8" DIAMETER WITH PREPRINTED LETTERING DIES OF MINIMUM ¼ " HEIGHT. TAGS SHALL BE PERMANENTLY FASTENED TO WIRE BY MEANS OF NYLON SELF CLINCHING STRAPS. MARKING SHALL INDICATE "GRD" FOR ALL GROUND AND GROUNDED NEUTRAL CONDUCTORS. COMPANION CIRCUIT CONDUCTORS SHALL BE MARKED "CKT" FOLLOWED BY THE DESIGNATED CHARACTERS AS SHOWN ON THE PLANS.
29.

THE CONTRACTOR SHALL SEAL ALL OPEN CONDUIT ENTRANCE HOLES, WITH OR WITHOUT CABLES, WITH CONDUIT DUCT SEAL PUTTY. WHERE CABLES ENTER THE CONDUIT, THE SEALANT SHALL BE APPLIED AFTER INSTALLING THE CABLE. THESE LOCATIONS SHALL CONSIST OF CONDUIT ENDS IN PULL BOXES, CABINET BASES AND WEATHERHEADS.
30.

THE TRAFFIC SIGNAL CONTROLLER AND CABINET SHALL BE AN 8-PHASE SIEMENS SEPAC M52 WITH BOTH ACTUATED AND COORDINATED CAPABILITY AND SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS OF T.D.O.T. AND THE CITY OF FRANKLIN. THE CABINET SHALL PROVIDE FOR A MINIMUM OF 16 SIGNAL CIRCUITS AND LOAD BAY POSITIONS.
31.

THE CONTRACTOR SHALL SUPPLY ALL APPURTENANCES REQUIRED TO HAVE A COMPLETE AND OPERATING INTERCONNECTED SYSTEM TRAFFIC SIGNAL IF REQUIRED. FOR THE CITY OF FRANKLIN COMPATIBILITY THE EQUIPMENT SHALL BE AN SIEMENS SEPAC M52. A FIBER CONNECTIONS INC. "GATOR PATCH" PART NUMBER G420UO08FRB-XX-0 FIBER OPTIC DISTRIBUTION PANEL AND DROP CABLE SHALL BE INSTALLED IN THE CABINET (XX IS THE CABLE LENGTH IN METERS). ITEM SHOULD BE ORDERED TO ALLOW FOR AN EXCESS OF 50 FEET OF CABLE INSIDE CONNECTING PULL BOX WHERE CABLE IS TO BE SPLICED.
32.

THE CONTRACTOR SHALL INSTALL A DUAL-RECEIVER OPTICOM EMERGENCY VEHICLE PRIORITY CONTROL SYSTEM IN CONJUNCTION WITH THE TRAFFIC SIGNAL INSTALLATION. PRIORITY CONTROL SHALL BE PROVIDED ON THE DESIGNATED APPROACHES OF THE INTERSECTION AS INDICATED ON THE PLANS. INTERSECTION DETECTION EQUIPMENT WILL CONSIST OF A POLE-MOUNTED GPS RECEIVER AND RADIO TRANSCEIVER ALONG WITH AN INFRARED DETECTOR ALL CONNECTED TO A MULTIMODE PHASE SELECTOR LOCATED IN THE INTERSECTION CONTROL CABINET. DETECTOR CABLE MODEL 138 SHALL BE PROVIDED BY THE CONTRACTOR FOR WIRING THE INFRARED DETECTORS TO THE MULTIMODE PHASE SELECTOR. SHIELDED 10-CONDUCTOR DATA CABLE SHALL BE PROVIDED BY THE CONTRACTOR FOR WIRING THE GPS/RADIO UNIT TO THE MULTIMODE PHASE SELECTOR; THE USE OF COAX CABLE IS NOT PERMITTED. THE MULTIMODE PHASE SELECTOR FOR BOTH THE GPS AND INFRARED RECEIVER UNITS IS TO BE WIRED INTO THE SAME CARD RACK AS THE VEHICLE DETECTORS. AN AUXILIARY INTERFACE PANEL DESIGN SPECIFICALLY FOR THE PHASE SELECTOR BEING SUPPLIED SHALL BE PROVIDED AND WIRED IN THE CABINET.
33.

AT A MINIMUM OF SEVEN (7) DAYS PRIOR TO TURN ON, THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF FRANKLIN TRAFFIC OPERATIONS CENTER (615) 550-6672 FOR THE OPERATIONAL TESTING OF ALL FIELD AND CABINET WIRING. UPON SUCCESSFUL COMPLETION OF THE OPERATIONAL TESTING THE CONTRACTOR WILL BE PROVIDED WITH THE APPROPRIATE TIMING PLAN TO BE PROGRAMMED INTO THE CONTROLLER. THESE TESTS SHALL OCCUR PRIOR TO THE FINAL OVERLAY COURSE ON THE PROJECT.
34.

THE CONTRACTOR IS REQUIRED TO ATTEND A PRE-CONSTRUCTION MEETING WITH THE CITY OF FRANKLIN ENGINEERING AND STREETS DEPARTMENTS PRIOR TO THE COMMENCEMENT OF THE PROJECT. CALL (615) 791-3218 FOR MEETING SCHEDULE.
35.

INSPECTIONS OF ALL ASPECTS OF THE TRAFFIC SIGNAL INSTALLATION AND OF THE INTELLIGENT TRANSPORTATION SYSTEMS (ITS) WILL BE PERFORMED. THE CONTRACTOR SHALL NOTIFY THE CITY DAILY OF THEIR INTENDED ACTIVITIES.

PAVEMENT MARKINGS:

36.

ALL STOP LINES AND PAVEMENT ARROWS SHALL BE A PREFORMED PLIANT POLYMER MATERIAL OR THERMOPLASTIC MATERIAL. STOP LINES SHALL BE 24 INCHES WIDE.
37.

NEW PAVEMENT MARKINGS SHALL BE OF A PREFORMED PLIANT POLYMER MATERIAL OR THERMOPLASTIC MATERIAL AND APPLIED TO AREAS NOT ALREADY MARKED. ALL CONFLICTING PAVEMENT MARKINGS SHALL BE REMOVED USING AN ACCEPTABLE METHOD AS SPECIFIED BY T.D.O.T. STANDARD SPECIFICATION SECTION 712 - TEMPORARY TRAFFIC CONTROL. EXISTING PAVEMENT SHALL BE REAPPLIED AS NEEDED.

SPECIAL NOTES

1.

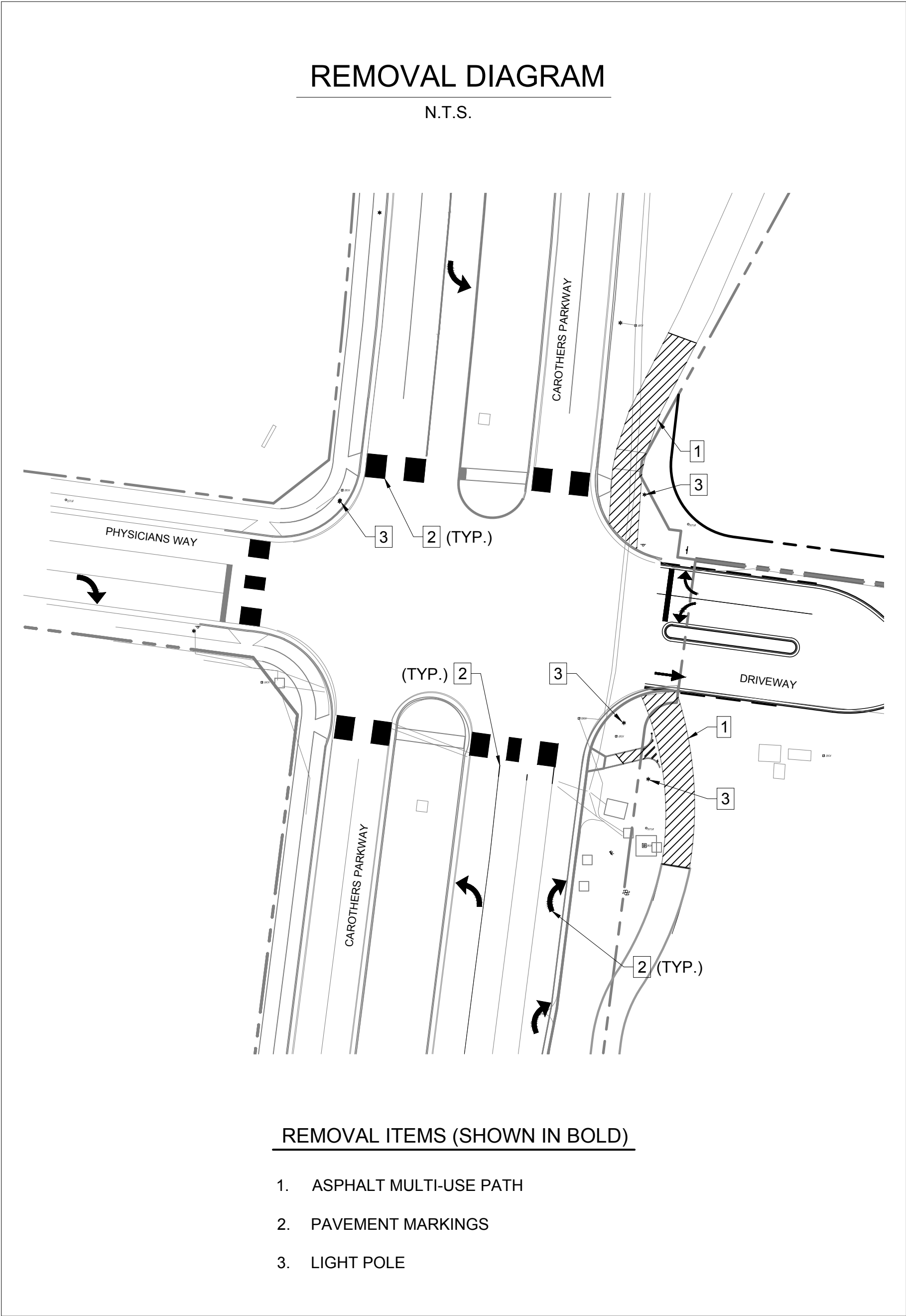
TRAFFIC SIGNAL DESIGN SHALL CONFORM TO THE REQUIREMENTS OF THE MUTCD, TDOT STANDARDS SPECIFICATIONS, SPECIAL PROVISION REGARDING SECTION 730F - TRAFFIC SIGNALS CITY OF FRANKLIN 730 GENERAL REQUIREMENTS, AND FRANKLIN TRANSPORTATION AND STREET TECHNICAL STANDARDS.
2.

RADAR DETECTION SHALL BE WAVETRONIX SMARTSENSOR MATRIX, ADVANCE, AND HD. RADAR DETECTION UNITS ON PLANS ARE SUGGESTED PLACEMENT. FINAL PLACEMENT SHALL BE BASED ON MANUFACTURER RECOMMENDATIONS.
3.

EMERGENCY VEHICLE PRIORITY UNITS ON PLANS ARE SUGGESTED PLACEMENT. FINAL PLACEMENT SHALL BE BASED ON MANUFACTURER RECOMMENDATIONS.
4.

LUMINAIRES SHALL BE INSTALLED ON CANTILEVER POLES AS SHOWN ON PLANS. FINAL PLACEMENT SHALL BE PARALLEL TO THE CANTILEVER SIGNAL SUPPORT.
5.

LIGHT POLES AND FOUNDATIONS TO BE REMOVED SHALL BE REMOVED 6 INCHES BELOW GROUND LINE. THE AREA SHALL THEN BE BACKFILLED WITH FILL MATERIAL THAT IS CONSISTENT WITH THE ADJACENT SURROUNDINGS. SODDING SHALL BE REQUIRED IN GRASSED AREAS.



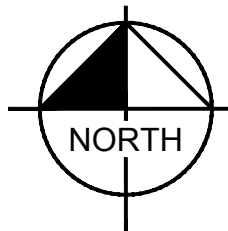
No.	DATE	BY	REVISIONS	ADDN OF COF6473	1	2	3	4	5	6	7	8	9	10
	3/27/18	EMW												

DESIGNED BY:	EMW
DRAWN BY:	EMW
CHECKED BY:	RBW
DATE:	03/14/2018
KHA PROJECT NO.	118133001

TRAFFIC SIGNAL
NOTES

SHEET NUMBER

T1-02



ORDINANCE 2018-38

AN ORDINANCE TO ESTABLISH ALL-WAY STOP CONTROL AT THE INTERSECTION OF 3RD AVENUE NORTH AND 4TH AVENUE NORTH."

WHEREAS, the intersection of 3rd Avenue North and 4th Avenue North is currently configured with stop control on the 4th Avenue North approach only; and

WHEREAS, the sight distance from 4th Avenue North onto 3rd Avenue North does not meet the minimum requirements as published in both the City of Franklin *Transportation & Street Technical Standards, 2017 Edition* ("Franklin Street Specs") and the American Association of State Highway and Transportation Officials' *A Policy on Geometric Design of Highways and Streets, 6th Edition, 2011* ("Green Book"); and

WHEREAS, the Federal Highway Administration's *Manual on Uniform Traffic Control Devices for Streets and Highways* ("MUTCD") allows the application of all-way stop control at intersections with limited sight distance that create a safety concern.

NOW THEREFORE:

SECTION I: BE IT ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that all-way stop control is hereby established at the intersection of 3rd Avenue North and 4th Avenue North.

SECTION II: BE IT FURTHER ORDAINED that the Director of Streets is hereby authorized and directed to install stop signs at said location and as shown in Exhibit A to regulate traffic approaching this intersection.

SECTION III: BE IT FURTHER ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that the penalty for failure to obey the provisions of this Ordinance shall be as indicated in the Franklin Municipal Code and/or the Tennessee Code Annotated.

SECTION IV: BE IT FINALLY ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that this Ordinance shall take effect from and after its passage on second and final reading, the health, safety and welfare of the citizens of Franklin requiring it.

IT IS SO ORDAINED AND DONE on this the ____ day of _____, 2018.

ATTEST:

CITY OF FRANKLIN, TENNESSEE:

By: _____

ERIC S. STUCKEY
City Administrator

By: _____

DR. KEN MOORE
Mayor

Approved as to Form:

Shauna R. Billingsley
City Attorney

PASSED FIRST READING:

PASSED SECOND READING:



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

NAME	ADDRESS	EMAIL
Ernie Bacon	224 4th Ave S.	ebacon224@gmail.com
Caroline Butler	217 4th Ave S	csbutler@comcast.net
Johanna Singer	3139 Vera Valley Rd	gjosinge@aol.com
Kelly Baker-Hefley	905 Fair St	kbn@hefley.org
Craig Brent	604 S Margin St	chbrent@comcast.net
Nancy Smith	212 Emily Ct.	nancysmith.flitter@gmail.com
Alma Mclemore	202 South Margin	amelemore51@aol.com
Ron Shuff	118 3rd Ave N.	RonC.Shuffmusic.com
Rory Seymour	802 Fair St	RoryM.Seymour@yahoo
Bo Stewart	201 Lewisburg Ave	aaxxon@earthlink.net
Lillian Stewart	201 Lewisburg Ave	lgcstewart@hotmail.com
Stephen Burgess	139 2nd Ave South	Stephenpburgess@gmail.com
Betsy Adgent	123 Lewisburg Ave	lkjadg@comcast.net



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

NAME	ADDRESS	EMAIL
GARY GREENE	315 STEWART ST.	GARY.GREENE@GMAIL.COM
Danny Pugh	517 Church St	danielpugh1971@gmail.com
Bob Martin	238 3rd Ave S	
Megan Weisinger	400 Main St. Suite 200	megan@visitfranklin.com
John & Joy Morris	204 3rd Ave S	joy@joyjohn@gmail.com
Carolyn Staley	352 4th Ave S #5	staleyck@gmail.com
Margaret Martin	238 3rd Ave So	martinmar72@comcast.net
Wendy Shen	110 Cottage Lane	wshen1001@hotmail.com
MOLLY PIKE	1129 WEST MAIN	MOLLYP@FRANKLINTN.GOV
John + GREENE	118 4th A.W.	
Leanna Clifton	118 4th Ave. W.	
Betsy Hester	112 Valley Ridge Rd 37064	Hespamb@comcast.net
Gregory Flittner	212 Emily Ct.	gregoryflittner@gmail.com



PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

[illegible]



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS **PUBLIC MEETING**

Wednesday, August 29, 2018 at 6:00 PM

Sign-In Sheet

NAME	ADDRESS	EMAIL
Rev Roberts	215 4th Ave S	rev.roberts@comcast.net
JANIS HESTER	111 7TH AVE S	
LINDA WHITMORE	109 7th Ave N	linda.whitmore@me.com
Leah VanDriest	137 2nd Ave. S.	plcvd137@gmail.com
MARGIE & PAUL TIREY	601 + 600 Church St.	PM-TIREY@AOL.COM
Berkeley Vance	221 Newfrearborn Rd	berkeleyiii@gmail.com
Mary Elser	226 11th Ave. S	mmelsea@gmail.com
Margaret Martin	238 3rd Ave So.	
TED & SHELLEY TOBENS	312 STEWART ST.	STOBENS@GMAIL.COM
TROY VANLIERE	251 2ND AVE. S., SUITE 103	GKDDAO@GMAIL.COM
Bethni Hemphill	112 Church St	bannhemp@aol.com
Kim & Kelly Hammer	1007 FAIR ST	BKHAM84@gmail.com
Jen Porter Ross	130 1st Ave S	Jen@Drinkto.me

Wednesday, August 29, 2018 at 6:00 PM

[illegible]



Sign-In Sheet

[illegible]

To: City of Franklin administrator
Eric Stuckey

Please help us get more ^{FREE} parking
spaces in the 2nd Avenue Parking
Garage St. Philip's Catholic Church

Tai Chi Tuesdays and
Thursdays at 10:00 AM

Name

Address

1. John Porter 200 IRVING LN, FRANKLIN, TN
2. Sandra Collier 2013 Barclay Ln. 37064
3. Barbara BEHL 1304 JEWELL AVE 37067
4. Vinci K. Lodziejewski 3132 Natoma Circle T.S. 37079
5. Joe K. Lodziejewski 3132 NATOMA Circle T.S. 37179
6. Bart Smith 708 W. State St 37067
7. Dick Roberts 307 Church St 37067
8. Teresa Mc Clellan 1288 Watershed F. 37067
9. Marge Middleton 2114 Hartland Rd. 37069
10. Deloras McMurray 303 Ridgewood Rd. 37064
11. Shirley Butler 1003 Solomon Ln 37174
12. Lorrie Flournoy 213 Bobby Dr 37069
13. Mike Middleton 2114 HARTLAND RD 37069
14. DIANNE Leaver 433 Woodcrest Ln 37067
15. Bitny Hester 112 Valley Ridge Rd 37064 UGB
16. Cathy Peterson 2210 Creekside Ln 37064 UGB
17. John ~~Porter~~ 2210 CREEKSIDE LN 37064 UGB
18. Roger Brooks 306 WATERCRESS 37064
19. Ellen Brooks 306 WATERCRESS 37064

Tai. Chi. Petition

Page 2

- 20 Debbie Taylor 208 Cotton Lane 37069
- 21 Barbara Lacey 116 Forest Dr. 37064
- 22 James L. Taylor 208 Cotton Ln 37069
- 23 James L. Taylor 5722 Davis Hollow 37064
- 24 John McHenry 118 Ridgewood USB 37064
25. Dave Bilger 313 E. Chown Rd. 37064

contact: Betsy Hester

hespamb@comcast.net



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 6:00 PM

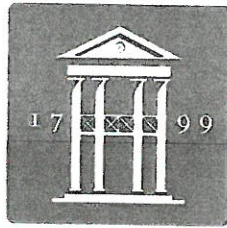
Name: TROY VANLIERE

Address: 251 2ND AVE. S., SUITE 103

COMMENTS:

ALREADY LACK OF PARKING FOR PUBLIC IN ANTIQUE DISTRICT.
LOSING ADDITIONAL PARKING ALONG MARGIN WILL CREATE
MORE CHAOS & CONGESTION IN THAT AREA.

(MARGIN & SECOND AVE.)



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Tom Galantowicz

Address: 1227 Olympian Pl
37067

COMMENTS:

Is this a public parking garage or a private one reserved for city employees and officials. An inordinate number of spaces are reserved to the detriment (and frustration) of the public (and visitors). Our public servants are crowding out those they serve



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Kathleen Gnani

Address:

1505 Fleetwood
Franklin

COMMENTS:

Downtown parking is a
nightmare. Public parking
lot is full when sign says
"5-4" causes congestion. Mostly
a sign issue. Discourages downtown
business.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Sandra Collier

Address:

2013 Barclay Ln 37064

COMMENTS:

*Give a time for city vehicles to park in
garage to open spots for citizen parking.
We need more parking during the day.*



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name:

Vinici Kolodziejski

Address:

3131 Natomas Thompson's Station

COMMENTS:

I am a handicapped individual. (A St. P. R. I. g.
parishioner) and regret that the elevator is not
working on 2nd Avenue garage and there are so
few handicapped spaces — Why not have some
next to the elevators on 2nd 3rd 4th floor — Thank
Blessing



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

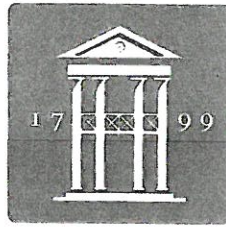
Wednesday, August 29, 2018 at 10:00 AM

Name: John PORTER

Address: 200 IRVINE Lane

COMMENTS:

move the city cars to the 4th
floor of the 2nd AVE GARAGE -
open up spaces of the reserved
city cars from 9:30 AM TO 4:00 PM
to the public



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Joe Kolodziejcki

Address:

3132 Natoma Circle

Thompsons Station, TN 37179

COMMENTS:

*Need more spaces for the general public
Elevator needs fixed*



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: JAMES TAYLOR

Address: 208 COTTON LN
FRANKLIN, TN.

COMMENTS:

LIMIT LENGTH OF TRUCKS THAT PARK IN
THE GARAGE. TRUCKS SHOULD PARK AT TOP.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

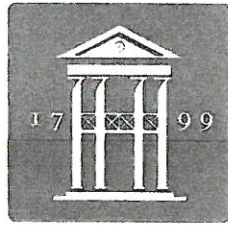
Wednesday, August 29, 2018 at 10:00 AM

Name: Joe & Janet Amelary

Address: 2495 Joston Way
Lewisburg, TN 37091

COMMENTS:

Need more parking.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MARY P ANDERSON

Address: 124 POTENT PL 37064

COMMENTS:

MOVE "CITY" SPOTS TO TOP LEVEL!

CONSTRUCTION WORKERS SHOULD NOT PARK IN THE
CORRAGE



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Joe Reynolds

Address: 111 Ridgewood Rd

COMMENTS:

PARK THE FRANKLIN TRUCKS ON CENTURY COURT
PACIFIC



HISTORIC
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TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Laura G Wheeler

Address: 64 Alton Pk Ln
37069

COMMENTS:

Please allow daytime parking in the garage while city vehicles are off site. Also, elevator repair is really slow.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Marge Ellis

Address: 115 Orleans Place
Franklin, TN 37064

COMMENTS:

The City has the majority of parking in the
2nd Ave Garage This doesn't leave
any for the citizens who attend functions
Down Town - Please find a different
location for City Parking



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: ELLEN BORCHERS

Address: 306 WATERCRESS DR

COMMENTS:

PLEASE MOVE CITY PARKING SPACES TO UPPER LEVELS.
DO NOT ALLOW CONSTRUCTION WORKERS TO PARK IN
GARAGE - THEY HAVE PARKING AVAILABLE ELSE -
WHERE.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Linda Lancaster

Address: 5013 Abington Ridge Ln
Franklin 37067

COMMENTS:

Please find a solution to lack of parking
Near St. Philip's Catholic Church downtown
regarding use of the nearby parking
garage. Sincerely, LL

Harriett Sawyer

8/30/18

2203 Morriswood Dr
37064

8/30/18

Dale Haddock

213 Lewisburg Ave. 37064

Could ^{some} City-reserved lots
be open to the public during
the day, perhaps from
9 AM - 4 PM (or 3 PM). Thank
you for considering this or
a similar arrangement.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Claudia Finnegan

Address: 704 Branch Ct. 37064

COMMENTS:

I am concerned about the lack of parking in the City. City vehicles consume a significant number of spaces in the 2nd Ave. location. ^①Can they park in the old Shoe Factory on N. Margin? ^②Lack of spaces is pressing visitors to park in yellow areas, on corners, etc. creating safety hazards. Can officers enforce these violations to avoid traffic hazards?

③ With reduced space & increased demands, can the City find another site for a multi-story parking facility?

④ Since the entire county & visitors use these spaces, can the county help pay for a new garage or seek a grant so residents don't have to bear the entire burden.

This is a problem growing exponentially! Meters won't eliminate it - just will be a parking ticket revenue source!

Claudia Finnegan
8-30-18



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Hunter Tjornhom

Address: 3032 Bridlewood Trail, Franklin TN
37067

COMMENTS:

Firstly thank you so much for taking the time to host this. I wanted to bring to attention that i think it is of very high importance that we keep as much parking owned by the city free + accesible as possible. I believe it sets a kind/welcoming message from our community and also serves people very well. Thank you so much for not

continued
on back

→ charging for city parking. I know it may be a tempting offer to monetize parking to increase revenue + turnover, but by keeping it free and accessible I believe it to be a kinder and very beneficial thing for the people who both visit, and work in Downtown Franklin.

I also ask that the new 2 hour limit be enforced with grace + leniency if it is to go into effect at all, to help the overall justice + spirit of the area.
Thank you again for your time. -~~Theresa~~

We need a crosswalk between
Frathy monkey & the steps
behind the P.O. please!

Even on Sunday mornings it's
a little dangerous crossing from
Church to parking behind P.O.
(which we have permission to use)

Thank you!!

Margie Sinkey

615-543-0491

8/29/18

200 Block sight Distance

Request

downtown streets

Paul Holzen

From: Lynne McAlister <lynnemcalister@me.com>
Sent: Monday, September 10, 2018 9:52 AM
To: Paul Holzen; Jonathan Marston
Cc: Reid Anderson; Dianne Waggoner Christian; Ernie Reynolds; Lynne McAlister; Clay Perry; Candy Sullivan; Betsy Adgent; Margaret & Jim Roberts; Juli Clendenin; Walt Green; Kelly Dannenfelser
Subject: Parking, what else?

ATTENTION COF staff: This email originated from outside the City of Franklin. Please use discretion when clicking on attachments & links from unknown senders or suspicious emails.

Hello Paul and Jonathan,

Thank you so much for your excellent presentation last week regarding streets, striping and parking in Downtown Franklin. That was a comprehensive study of the situation and potential improvements. Thank you also for reaching out to the DNA to assist in improving this situation for residents, business owners and tourist. We are excited to be a part of the discussion.

Yesterday afternoon the Downtown Neighborhood Association board met and discussed your proposals. One message came loud and clear. The DNA would not be in favor of beginning the slippery slope of creating one-way streets unless they are absolutely necessary. Based on the day-to-day experiences of the people on the DNA board, Cummings Street does not fall into a category of "necessary". As a matter of fact, we believe the confusion of such a short street becoming one-way would more likely cause accidents that prevent them. As someone who walks and drives that short street regularly, I do not see a problem that needs to be ameliorated.

Also, as we briefly discussed in the meeting, there is a concern among residents who are losing parking in front of their homes. The increase in daytime parking on residential streets is likely due to the recent changes in parking options Downtown. The driving forces have namely been when previously free lots became paid lots and then the switch from 4-hour to 2-hour parking. To assist in creating solutions for residents, we put together an initial task force led by Walt Green to look at potential options to improve parking for residents. Specifically Mr. Green's group will be looking at other towns and cities that face similar situations to see how they have most effectively dealt with this problem. Mr. Green may add other interested parties to his task force.

Thanks so much for your concern for all of Franklin's citizens. I'm sure if you could wave a magic wand and multi-story, underground parking garages would materialize you would do that. In the meantime, we look forward to working together.

Best,
Lynne

Lynne McAlister
Mobile - 919 449 4232

"All I have seen teaches me to trust the Creator for all I have not seen."



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Cathy & Don Barnett

Address: 200 Thornhill Crescent Brentwood

COMMENTS:

We have been coming to Tai Chi at St. Phillips for years & it's becoming impossible to find a parking place. The city reserved parking take up a lot of the spaces, & they are always empty. Please help.



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Jan Porter Ross

Address: 130 1st Ave S.

COMMENTS:

I would like to see the speed limit on
S. margin & 1st Ave S. lowered from 30mph
to 25mph



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Jen Porter Ross

Address: 130 1st Ave S

COMMENTS:

Consider permitted parking or long term
lease on parking spots for residential
streets.



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Betsy Adgent

Address: 123 Lewisburg Ave.

COMMENTS:

E. Fowlkes St. is a major safety + traffic issue. Large trucks (even 18 wheelers) use it as a "cut-through". It does not need to be widened or improved (would result in more usage). Restriction of use by large truck/commercial/trailers would be a start.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: Betsy Adgent

Address: 123 Lewisburg Ave

④ Agree w/ Ernie's comments
COMMENTS:

- ① Downtown Resident permit/decal system would be helpful.
- ② I agree w/ Ron Shuff's comments
- ③ Thought: City lease x # of spaces from church parking lots & ~~have~~ provide more spaces to public & residents.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 N. MAIN

COMMENTS:

LOWER SPEED LIMITS IN ALL HIGH
PEDESTRIAN AREAS

NEED STRIPED PARKING SPACES ON
WEST MAIN WEST OF 7TH AVE WITH TIME
LIMITS ADDITIONAL BUSINESSES ADDING TO
PARKING ISSUES



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 WEST MAIN

COMMENTS:

DESIGNATE BUS DROPOFF AREAS AND
BUS PARKING AREAS

ADD PARKING SPACES (90°) ON WEST
MAIN BETWEEN 7TH AND 5TH - DO NOT
NEED WIDE STREET NOW RESCUE SQUAD
MOVED



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 WEST MAIN

COMMENTS:

DO NOT ALLOW LARGE DELIVERY TRUCKS
DOWNTOWN. LIMIT DELIVERY TIMES TO
EARLY MORNING AND/OR LATER IN
EVENING. TODAY TRUCKS STOP IN THE
MIDDLE OF STREET TO LOAD AND UNLOAD



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

MOLLY PIKE

Address:

1129 WEST MAIN

COMMENTS:

NEED TIME LIMITS ON ALL ON STREET PARKING.
OR NEED PERMITS FOR RESIDENTS WHO
DEPEND ON ON STREET PARKING - ALSO
CONSIDER BUSINESS WHO DEPEND
ON DROP ~~OR~~ OFF AREAS



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Lillian Stewart

Address: 201 Lewisburg Ave

COMMENTS:

Thanks for the "pork chop" (traffic island at Lewisburg & South Margin) - Very helpful. Also would hope to get a crosswalk between Historic Franklin Pres. Church and 1st Bank where we can park on Sunday. Helpful in traffic calming and controlling speed.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

615.790.3089

Name: Betsy Hester

Address: 112 Valley Ridge Rd
Urban Growth Boundary 37064

Hespanb@comcast.net

COMMENTS:

More availability of parking in 2nd Ave Parking garage... Could City of Franklin vehicles park in other places? Could day/night designations be made for COF vehicles?



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Jo Singer

Address: 3139 Vera Valley Rd.

COMMENTS:

I come thru town multiple times a day in my work. There is a problem with all the students at the new school where Methodist fellowship used to be - they park all over, all day. Two hour limits will keep the outlying streets - 4th's especially. and resident permit parking.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: CHRISTOPHER ANDREWS

Address: 104 GENERALS RETREAT PL.

COMMENTS:

THE DESIGN SPEEDS FOR THE ROADS SHOULD BE EQUAL OR LESS
THAN THE VISIBILITY TRIANGLE SPEED.

EXAMPLE: SOUTH MARGIN AT 2ND AVE SPEED LIMIT = 30 mph
BUT DESIGN SPEED = 25 mph

→ S MARGIN / 3RD AVE N CAN BE LOWERED
TO 25 mph

ESTABLISH A 25 mph SPEED LIMIT IN
ALL OF DOWNTOWN?



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: CHRIS ANDREWS

Address: 104 GENERALS RETREAT PL

COMMENTS:

IS IT POSSIBLE TO BRING THE STOPPING BAR ON 3RD AVE S
AT CHURCH (COMING INTO DOWNTOWN FROM MURF. ROAD)
FURTHER FROM THE INTERSECTION? THIS MIGHT ALLOW A
LARGER TURNING RADIUS FOR TRUCKS FROM CHURCH ST. ONTO
E.B. 3RD AVE / MURF. RD.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: Carolyn Staley

Address: 352 4th Ave S. #5

COMMENTS:

Thank you for a very interesting and informative and well organized presentation. Well done!

My concern is the intersection at 4th Ave S. and 3rd Margin. It is not safe for pedestrians. We need a crosswalk. Thanks.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Kelly Baker-Hefley

Address: 905 Fair

COMMENTS:

The entire intersection at Fair & 7th needs stripping and reinforcement. Vehicles are parked too close to all sides of the intersection, which eliminates visibility & creates a narrow tunnel of cars. This intersection is off of Newque, and people don't/can't see the stop signs. It's also a residential neighborhood, which

has a lot of foot traffic. Additionally, there is a gym down the street who sends their clients running down the street (not to mention all the extra cars). I worry that someone will be injured or killed. This is a daily problem.

CITY OF FRANKLIN, TN COLLISION DIAGRAM
INTERSECTION LOCATION: 3RD AVE NORTH AND 4TH AVE NORTH
PERIOD 2013–2018
PREPARED BY: PAUL HOLZEN

COLLISION SYMBOLS



RIGHT ANGLE



- SINGLE VEHICLE OUT OF CONTROL



5 YEAR CRASH HISTORY

- 3 crashes
- 100% (3) associated with sight distance problems
- Crash Rate = 0.63; State Wide Average Crash Rate = 0.173

25 MPH SPEED LIMIT
MIN SIGHT DISTANCE = 280'

3RD AVE NORTH

STOP
ALL WAY

25 MPH SPEED LIMIT
MIN SIGHT DISTANCE = 240'

STOP
ALL WAY

STOP
ALL WAY

4TH AVE NORTH

8/13/2018

[illegible]

ORDINANCE 2018-39

AN ORDINANCE TO ESTABLISH ALL-WAY STOP CONTROL AT THE INTERSECTION OF 1ST AVENUE SOUTH AND CHURCH STREET.

WHEREAS, the intersection of 1st Avenue South and Church Street is currently configured with stop control on the Church Street approach only; and

WHEREAS, the sight distance from Church Street onto 1st Avenue South does not meet the minimum requirements as published in both the City of Franklin *Transportation & Street Technical Standards, 2017 Edition* ("Franklin Street Specs") and the American Association of State Highway and Transportation Officials' *A Policy on Geometric Design of Highways and Streets, 6th Edition, 2011* ("Green Book"); and

WHEREAS, the Federal Highway Administration's *Manual on Uniform Traffic Control Devices for Streets and Highways* ("MUTCD") allows the application of all-way stop control at intersections with limited sight distance that create a safety concern.

NOW THEREFORE:

SECTION I: BE IT ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that all-way stop control is hereby established at the intersection of 1st Avenue South and Church Street.

SECTION II: BE IT FURTHER ORDAINED that the Director of Streets is hereby authorized and directed to install stop signs at said location and as shown in Exhibit A to regulate traffic approaching this intersection.

SECTION III: BE IT FURTHER ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that the penalty for failure to obey the provisions of this Ordinance shall be as indicated in the Franklin Municipal Code and/or the Tennessee Code Annotated.

SECTION IV: BE IT FINALLY ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that this Ordinance shall take effect from and after its passage on second and final reading, the health, safety and welfare of the citizens of Franklin requiring it.

IT IS SO ORDAINED AND DONE on this the ____ day of _____, 2018.

ATTEST:

CITY OF FRANKLIN, TENNESSEE:

By: _____
ERIC S. STUCKEY
City Administrator

By: _____
DR. KEN MOORE
Mayor

Approved as to Form:

Shauna R. Billingsley
City Attorney

PASSED FIRST READING:

PASSED SECOND READING:

[illegible]



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

NAME	ADDRESS	EMAIL
Ernie Bacon	224 4th Ave. S.	ebacon224@gmail.com
Caroline Butler	217 4th Ave S	csbutler@comcast.net
Johanna Singer	3139 Vera Valley Rd	gjosinger@aol.com
Kelly Baker-Hefley	905 Fair St	kbh@hefley.org
Craig Brent	604 S Margin St	chbrent@comcast.net
Nancy Smith	212 Emily Ct.	nancysmith.flitter@gmail.com
Alma Mclemore	202 South Margin	amelemore51@a1yahoo.com
Ron Shuff	118 3rd Ave N.	RonC.Shuffmusic.com
Rory Seymour	802 Fair St	RoryM.Seymour@yahoo
Bo Stewart	201 Lewisburg Ave	aaxxon@earthlink.net
Lillian Stewart	201 Lewisburg Ave	lgcstewart@hotmail.com
Stephen Burgess	139 2nd Ave South	Stephenpburgess@gmail.com
Betsy Adgent	123 Lewisburg Ave	lkjadg@comcast.net



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

NAME	ADDRESS	EMAIL
GARY GREENE	315 STEWART ST.	GARY.GREENE@GMAIL.COM
Danny Pugh	517 Church St	danielpugh1971@gmail.com
Bob Martin	238 3rd Ave S	
Megan Weisinger	400 Main St. Suite 200	megan@visitfranklin.com
John & Joy Morris	204 3rd Ave S	joy@joyjohn@gmail.com
Carolyn Staley	352 4th Ave S #5	staleyck@gmail.com
Margaret Martin	238 3rd Ave So	martinmar72@comcast.net
Wendy Shen	110 Cottage Lane	wshen1001@hotmail.com
MOLLY PIKE	1129 WEST MAIN	MOLLYP@FRANKLINTN.GOV
John + GREENE	118 4th A.W.	
Leanna Clifton	118 4th Ave. W.	
Betsy Hester	112 Valley Ridge Rd 37064	Hespamb@comcast.net
Gregory Flittner	212 Emily Ct.	gregoryflittner@gmail.com



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

[illegible]



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS **PUBLIC MEETING**

Wednesday, August 29, 2018 at 6:00 PM

Sign-In Sheet

NAME	ADDRESS	EMAIL
Rev Roberts	215 4th Ave S	rev.roberts@comcast.net
JANIS HESTER	111 7TH AVE S	
LINDA WHITMORE	109 7th Ave N	linda.whitmore@me.com
Leah VanDriest	137 2nd Ave. S.	plcvd137@gmail.com
MARGIE & PAUL TIREY	601 + 600 Church St.	PM-TIREY@AOL.COM
Berkeley Vance	221 Newfrearborn Rd	berkeleyiii@gmail.com
Mary Hise	226 11th Ave. S	mmelisea@gmail.com
Margaret Martin	238 3rd Ave So.	
TED & SHELLEY TOBENS	312 STEWART ST.	STOBENS@GMAIL.COM
TROY VANLIERE	251 2ND AVE. S., SUITE 103	GKDDAO@GMAIL.COM
Bethni Hemphill	112 Church St	bannhemp@aol.com
Kim & Kelly Hammer	1007 FAIR ST	BKHAM84@gmail.com
Jen Porter Ross	130 1st Ave S	Jen@Drinkto.me

[illegible]



Sign-In Sheet

[illegible]

To: City of Franklin administrator
Eric Stuckey

Please help us get more ^{FREE} parking
spaces in the 2nd Avenue Parking
Garage St. Philip's Catholic Church

Tai Chi Tuesdays and
Thursdays at 10:00 AM

Name

Address

1. John Porter 200 IRVING LN, FRANKLIN, TN
2. Sandra Collier 2013 Barclay Ln. 37064
3. Barbara Behl 1304 JEWELL AVE 37067
4. Vinci K. Lodziejewski 3132 Natoma Circle T.S. 37079
5. Joe K. Lodziejewski 3132 NATOMA Circle T.S. 37179
6. Bart Smith 708 W. State St 37067
7. Dick Roberts 307 Church St 37067
8. Teresa McQueen 1288 Watershed F. 37067
9. Marge Middleton 2114 Hartland Rd. 37069
10. Deloras McMurray 303 Ridgewood Rd. 37064
11. Shirley Butler 1003 Solomon Ln 37174
12. Lorrie Flournoy 213 Bobby Dr 37069
13. Mike Middleton 2114 HARTLAND RD 37069
14. DIANNE Leaver 433 Woodrest Ln 37067
15. Bitny Hester 112 Valley Ridge Rd 37064 UGB
16. Cathy Peterson 2210 Creekside Ln 37064 UGB
17. John ~~Roberts~~ 2210 CREEKSIDE LN 37064 UGB
18. Roger Brooks 306 WATERCRESS 37064
19. Ellen Brooks 306 WATERCRESS 37064

Tai. Chi. Petition

Page 2

- 20 Debbie Taylor 208 Cotton Lane 37069
- 21 Barbara Lacey 116 Forest Dr. 37064
- 22 James L. Taylor 208 COTTON LN 37069
- 23 James L. Taylor 5722 Davis Hollow 37064
- 24 John McHenry 118 Ridgewood USB 37064
25. Dave Bilger 313 E. chowndale Ct. 37064

contact: Betsy Hester

hespamb@comcast.net



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 6:00 PM

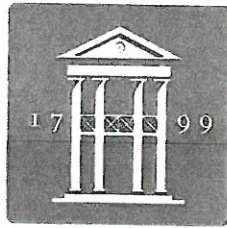
Name: TROY VANLIERE

Address: 251 2ND AVE. S., SUITE 103

COMMENTS:

ALREADY LACK OF PARKING FOR PUBLIC IN ANTIQUE DISTRICT.
LOSING ADDITIONAL PARKING ALONG MARGIN WILL CREATE
MORE CHAOS & CONGESTION IN THAT AREA.

(MARGIN & SECOND AVE.)



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Tom Galantowicz

Address: 1227 Olympian Pl
37067

COMMENTS:

Is this a public parking garage or a private one reserved for city employees and officials. An inordinate number of spaces are reserved to the detriment (and frustration) of the public (and visitors). Our public servants are crowding out those they serve



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Kathleen Gnani

Address:

1505 Fleetwood
Franklin

COMMENTS:

Downtown parking is a
nightmare. Public parking
lot is full when sign says
"5-4" causes congestion. Mostly
a sign issue. Discourages downtown
business.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Sandra Collier

Address:

2013 Barclay Ln 37064

COMMENTS:

*Give a time for city vehicles to park in
garage to open spots for citizen parking.
We need more parking during the day.*



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name:

Vinici Kolodziejski

Address:

3131 Natomas Thompson's Station

COMMENTS:

I am a handicapped individual. (A St. P. R. L. g.
parishioner) and regret that the elevator is not
working on 2nd Avenue garage and there are so
few handicapped spaces. — Why not have some
next to the elevators on 2nd 3rd 4th floor? — Thanks
Blessings



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

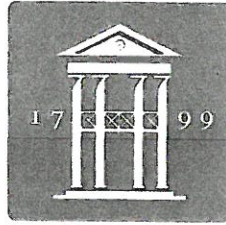
Wednesday, August 29, 2018 at 10:00 AM

Name: John PORTER

Address: 200 IRVINE Lane

COMMENTS:

move the city cars to the 4th
floor of the 2nd AVE GARAGE -
open up spaces of the reserved
city cars from 9:30 AM TO 4:00 PM
to the public



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Joe Kolodziejcki

Address: 3132 Natoma Circle

Thompsons Station, TN 37179

COMMENTS:

Need more spaces for the general public
Elevator needs fixed



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: JAMES TAYLOR

Address: 208 COTTON LN
FRANKLIN, TN.

COMMENTS:

LIMIT LENGTH OF TRUCKS THAT PARK IN
THE GARAGE. TRUCKS SHOULD PARK AT TOP.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

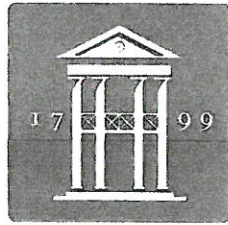
Wednesday, August 29, 2018 at 10:00 AM

Name: Joe & Janet Amelary

Address: 2495 Joston Way
Lewisburg, TN 37091

COMMENTS:

Need more parking.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MARY P ANDERSON

Address: 124 POTENT PL 37064

COMMENTS:

MOVE "CITY" SPOTS TO TOP LEVEL!

CONSTRUCTION WORKERS SHOULD NOT PARK IN THE
CORRAGE



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: Joe Reynolds

Address: 111 Ridgewood Rd

COMMENTS:

PARK THE FRANKLIN TRUCKS ON CENTURY COURT
RACILITY



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Laura G Wheeler

Address: 64 Alton Pk Ln
37069

COMMENTS:

Please allow daytime parking in the garage while city vehicles are off site. Also, elevator repair is really slow.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Marge Ellis

Address: 115 Orleans Place
Franklin, TN 37064

COMMENTS:

The City has the majority of parking in the
2nd Ave Garage This doesn't leave
any for the citizens who attend functions
Down Town - Please find a different
location for City Parking



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: ELLEN BORCHERS

Address: 306 WATERCRESS DR

COMMENTS:

PLEASE MOVE CITY PARKING SPACES TO UPPER LEVELS.
DO NOT ALLOW CONSTRUCTION WORKERS TO PARK IN
GARAGE - THEY HAVE PARKING AVAILABLE ELSE -
WHERE.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Linda Lancaster

Address: 5013 Abington Ridge Ln
Franklin 37067

COMMENTS:

Please find a solution to lack of parking
Near St. Philip's Catholic Church downtown
regarding use of the nearby parking
garage. Sincerely, LL

Harriett Sawyer

8/30/18

2203 Morriswood Dr
37064

8/30/18

Dale Haddock

213 Lewisburg Ave. 37064

Could ^{some} City-reserved lots
be open to the public during
the day, perhaps from
9 AM - 4 PM (or 3 PM). Thank
you for considering this or
a similar arrangement.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: Claudia Finnegan

Address: 704 Branch Ct. 37064

COMMENTS:

I am concerned about the lack of parking in the City. City vehicles consume a significant number of spaces in the 2nd Ave. location. ^①Can they park in the old Shoe Factory on N. Margin? ^②Lack of spaces is pressing visitors to park in yellow areas, on corners, etc. creating safety hazards. Can officers enforce these violations to avoid traffic hazards?

③ With reduced space & increased demands, can the City find another site for a multi-story parking facility?

④ Since the entire county & visitors use these spaces, can the county help pay for a new garage or seek a grant so residents don't have to bear the entire burden.

This is a problem growing exponentially! Meters won't eliminate it - just will be a parking ticket revenue source!

Claudia Finnegan
8-30-18



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Hunter Tjornhom

Address: 3032 Bridlewood Trail, Franklin TN
37067

COMMENTS:

Firstly thank you so much for taking the time to host this. I wanted to bring to attention that i think it is of very high importance that we keep as much parking owned by the city free + accesible as possible. I believe it sets a kind/welcoming message from our community and also serves people very well. Thank you so much for not

continued
on back

→ charging for city parking. I know it may be a tempting offer to monetize parking to increase revenue + turnover, but by keeping it free and accessible I believe it to be a kinder and very beneficial thing for the people who both visit, and work in Downtown Franklin.

I also ask that the new 2 hour limit be enforced with grace + leniency if it is to go into effect at all, to help the overall justice + spirit of the area.
Thank you again for your time. -Hunt

We need a crosswalk between
Frathy monkey & the steps
behind the P.O. please!

Even on Sunday mornings it's
a little dangerous crossing from
Church to parking behind P.O.
(which we have permission to use)

Thank you!!

Margie Sinkey

615-543-0491

8/29/18

200 Block sight Distance

Request

downtown streets

Paul Holzen

From: Lynne McAlister <lynnemcalister@me.com>
Sent: Monday, September 10, 2018 9:52 AM
To: Paul Holzen; Jonathan Marston
Cc: Reid Anderson; Dianne Waggoner Christian; Ernie Reynolds; Lynne McAlister; Clay Perry; Candy Sullivan; Betsy Adgent; Margaret & Jim Roberts; Juli Clendenin; Walt Green; Kelly Dannenfelser
Subject: Parking, what else?

ATTENTION COF staff: This email originated from outside the City of Franklin. Please use discretion when clicking on attachments & links from unknown senders or suspicious emails.

Hello Paul and Jonathan,

Thank you so much for your excellent presentation last week regarding streets, striping and parking in Downtown Franklin. That was a comprehensive study of the situation and potential improvements. Thank you also for reaching out to the DNA to assist in improving this situation for residents, business owners and tourist. We are excited to be a part of the discussion.

Yesterday afternoon the Downtown Neighborhood Association board met and discussed your proposals. One message came loud and clear. The DNA would not be in favor of beginning the slippery slope of creating one-way streets unless they are absolutely necessary. Based on the day-to-day experiences of the people on the DNA board, Cummings Street does not fall into a category of "necessary". As a matter of fact, we believe the confusion of such a short street becoming one-way would more likely cause accidents that prevent them. As someone who walks and drives that short street regularly, I do not see a problem that needs to be ameliorated.

Also, as we briefly discussed in the meeting, there is a concern among residents who are losing parking in front of their homes. The increase in daytime parking on residential streets is likely due to the recent changes in parking options Downtown. The driving forces have namely been when previously free lots became paid lots and then the switch from 4-hour to 2-hour parking. To assist in creating solutions for residents, we put together an initial task force led by Walt Green to look at potential options to improve parking for residents. Specifically Mr. Green's group will be looking at other towns and cities that face similar situations to see how they have most effectively dealt with this problem. Mr. Green may add other interested parties to his task force.

Thanks so much for your concern for all of Franklin's citizens. I'm sure if you could wave a magic wand and multi-story, underground parking garages would materialize you would do that. In the meantime, we look forward to working together.

Best,
Lynne

Lynne McAlister
Mobile - 919 449 4232

"All I have seen teaches me to trust the Creator for all I have not seen."



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Cathy & Don Barnett

Address:

200 Thornhill Crescent Brentwood

COMMENTS:

We have been coming to Tai Chi at St. Phillips for years & it's becoming impossible to find a parking place. The city reserved parking take up a lot of the spaces, & they are always empty. Please help.



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Jan Porter Ross

Address: 130 1st Ave S.

COMMENTS:

I would like to see the speed limit on
S. margin & 1st Ave S. lowered from 30mph
to 25mph



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Jen Porter Ross

Address: 130 1st Ave S

COMMENTS:

Consider permitted parking or long term
lease on parking spots for residential
streets.



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Betsy Adgent

Address: 123 Lewisburg Ave.

COMMENTS:

E. Fowlkes St. is a major safety + traffic issue. Large trucks (even 18 wheelers) use it as a "cut-throat". It does not need to be widened or improved (would result in more usage). Restriction of use by large truck/commercial/trailers would be a start.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Betsy Adgent

Address:

123 Lewisburg Ave

④ Agree w/ Ernie's comments
COMMENTS:

- ① Downtown Resident permit/decal system would be helpful.
- ② I agree w/ Ron Shuff's comments
- ③ Thought: City lease x # of spaces from church parking lots & ~~have~~ provide more spaces to public & residents.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 N. MAIN

COMMENTS:

LOWER SPEED LIMITS IN ALL HIGH
PEDESTRIAN AREAS

NEED STRIPED PARKING SPACES ON
WEST MAIN WEST OF 7TH AVE WITH TIME
LIMITS ADDITIONAL BUSINESSES ADDING TO
PARKING ISSUES



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 WEST MAIN

COMMENTS:

DESIGNATE BUS DROPOFF AREAS AND
BUS PARKING AREAS

ADD PARKING SPACES (90°) ON WEST
MAIN BETWEEN 7TH AND 5TH - DO NOT
NEED WIDE STREET NOW RESCUE SQUAD
MOVED



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 WEST MAIN

COMMENTS:

DO NOT ALLOW LARGE DELIVERY TRUCKS
DOWNTOWN. LIMIT DELIVERY TIMES TO
EARLY MORNING AND/OR LATER IN
EVENING. TODAY TRUCKS STOP IN THE
MIDDLE OF STREET TO LOAD AND UNLOAD



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

MOLLY PIKE

Address:

1129 WEST MAIN

COMMENTS:

NEED TIME LIMITS ON ALL ON STREET PARKING.
OR NEED PERMITS FOR RESIDENTS WHO
DEPEND ON ON STREET PARKING - ALSO
CONSIDER BUSINESS WHO DEPEND
ON DROP ~~OR~~ OFF AREAS



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Lillian Stewart

Address: 201 Lewisburg Ave

COMMENTS:

Thanks for the "pork chop" (traffic island at Lewisburg & South Margin) - Very helpful. Also would hope to get a crosswalk between Historic Franklin Pres. Church and 1st Bank where we can park on Sunday. Helpful in traffic calming and controlling speed.



HISTORIC
FRANKLIN
TENNESSEE

Hespamb@comcast.net

COMMENTS:

More availability of parking in 2nd Ave Parking garage... Could City of Franklin vehicles park in other places? Could day/night designations be made for COF vehicles?

Downtown Parking, Signage, &
Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

615.790.3089

Name: Betsy Hester

Address: 112 Valley Ridge Rd
(Urban Growth Boundary) 37064



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Jo Singer

Address: 3139 Vera Valley Rd.

COMMENTS:

I come thru town multiple times a day in my work. There is a problem with all the students at the new school where Methodist fellowship used to be - they park all over, all day. Two hour permits will keep the outlying streets - 4th's especially. and resident permit parking.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: CHRISTOPHER ANDREWS

Address: 104 GENERALS RETREAT PL.

COMMENTS:

THE DESIGN SPEEDS FOR THE ROADS SHOULD BE EQUAL OR LESS
THAN THE VISIBILITY TRIANGLE SPEED.

EXAMPLE: SOUTH MARGIN AT 2ND AVE SPEED LIMIT = 30 mph
BUT DESIGN SPEED = 25 mph

→ S MARGIN / 3RD AVE N CAN BE LOWERED
TO 25 mph

ESTABLISH A 25 mph SPEED LIMIT IN
ALL OF DOWNTOWN?



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: CHRIS ANDREWS

Address: 104 GENERALS RETREAT PL

COMMENTS:

IS IT POSSIBLE TO BRING THE STOPPING BAR ON 3RD AVE S
AT CHURCH (COMING INTO DOWNTOWN FROM MURF. ROAD)
FURTHER FROM THE INTERSECTION? THIS MIGHT ALLOW A
LARGER TURNING RADIUS FOR TRUCKS FROM CHURCH ST. ONTO
E.B. 3RD AVE / MURF. RD.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: Carolyn Staley

Address: 352 4th Ave S. #5

COMMENTS:

Thank you for a very interesting and informative and well organized presentation. Well done!

My concern is the intersection at 4th Ave S. and 3rd Margin. It is not safe for pedestrians. We need a crosswalk. Thanks.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Kelly Baker-Hefley

Address: 905 Fair

COMMENTS:

The entire intersection at Fair & 7th needs stripping and reinforcement. Vehicles are parked too close to all sides of the intersection, which eliminates visibility & creates a narrow tunnel of cars. This intersection is off of Newque, and people don't/can't see the stop signs. It's also a residential neighborhood, which

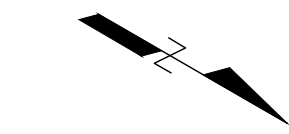
has a lot of foot traffic. Additionally, there is a gym down the street who sends their clients running down the street (not to mention all the extra cars). I worry that someone will be injured or killed. This is a daily problem.

CITY OF FRANKLIN, TN COLLISION DIAGRAM
INTERSECTION LOCATION: 1ST AVE SOUTH AND CHURCH STREET
PERIOD 2013–2018
PREPARED BY: PAUL HOLZEN

COLLISION SYMBOLS

RIGHT ANGLE

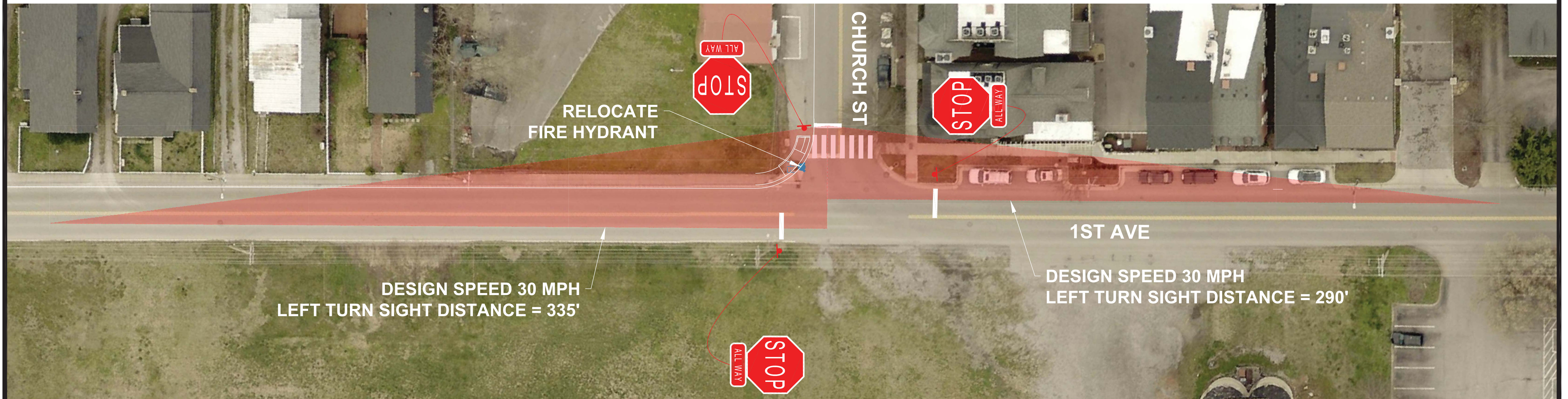
REAR-END, BACKING UP



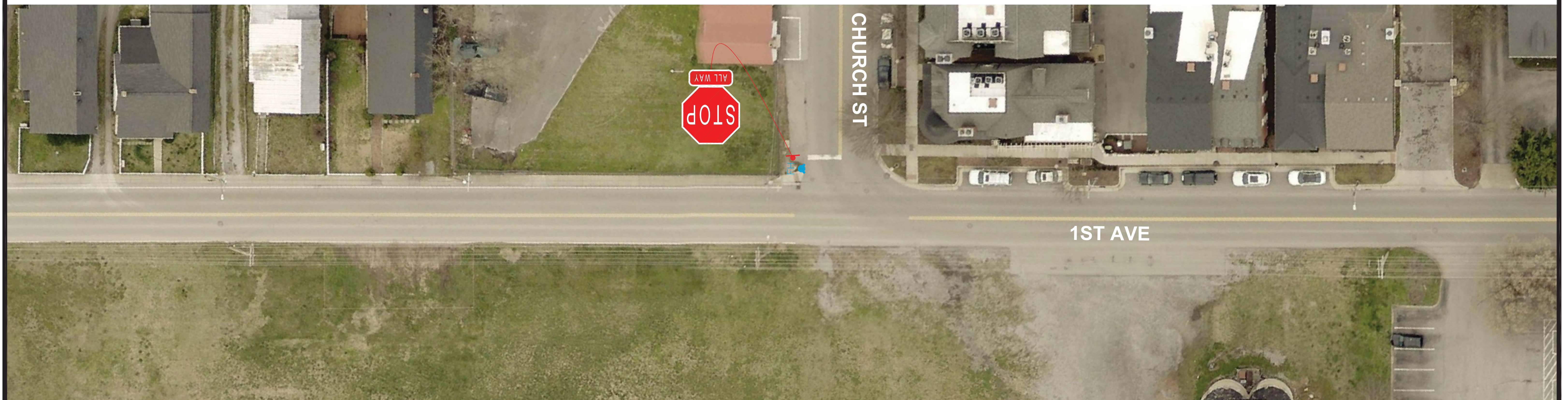
5 YEAR CRASH HISTORY

- 6 crashes
- 6 (100%) associated with sight distance problems
- Crash Rate = 1.36; State Wide Average Crash Rate = 0.173

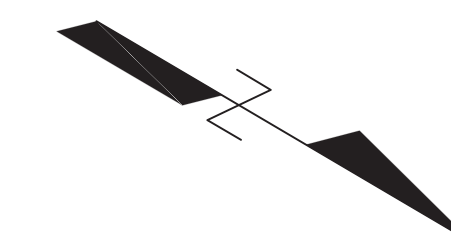
PROPOSED LAYOUT



EXISTING LAYOUT



15 - Agree with the Proposed Changes
4 - Disagree with the Proposed Changes
1 - No Opinion



**CITY OF FRANKLIN
CHURCH ST AND 1ST AVE**

8/13/2018

[illegible]



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

NAME	ADDRESS	EMAIL
Ernie Bacon	224 4th Ave. S.	ebacon224@gmail.com
Caroline Butler	217 4th Ave S	csbutler@comcast.net
Johanna Singer	3139 Vera Valley Rd	gjosinger@aol.com
Kelly Baker-Hefley	905 Fair St	kbh@hefley.org
Craig Brent	604 S Margin St	chbrent@comcast.net
Nancy Smith	212 Emily Ct.	nancysmith.flitter@gmail.com
Alma Mclemore	202 South Margin	amelemore51@aol.com
Ron Shuff	118 3rd Ave N.	RonC.Shuffmusic.com
Rory Seymour	802 Fair St	RoryM.Seymour@yahoo
Bo Stewart	201 Lewisburg Ave	aaxxon@earthlink.net
Lillian Stewart	201 Lewisburg Ave	lgcstewart@hotmail.com
Stephen Burgess	139 2nd Ave South	Stephenpburgess@gmail.com
Betsy Adgent	123 Lewisburg Ave	lkjadjg@comcast.net



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

NAME	ADDRESS	EMAIL
GARY GREENE	315 STEWART ST.	GARY.GREENE@GMAIL.COM
Danny Pugh	517 Church St	danielpugh1971@gmail.com
Bob Martin	238 3rd Ave S	
Megan Weisinger	400 Main St. Suite 200	megan@visitfranklin.com
John & Joy Morris	204 3rd Ave S	joy@joyjohn@gmail.com
Carolyn Staley	352 4th Ave S #5	staleyck@gmail.com
Margaret Martin	238 3rd Ave So	martinmar72@comcast.net
Wendy Shen	110 Cottage Lane	wshen1001@hotmail.com
MOLLY PIKE	1129 WEST MAIN	MOLLYP@FRANKLINTN.GOV
John + GREENE	118 4th A.W.	
Leanna Clifton	118 4th Ave. W.	
Betsy Hester	112 Valley Ridge Rd 37064	Hespamb@comcast.net
Gregory Flittner	212 Emily Ct.	gregoryflittner@gmail.com



PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

[illegible]



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS **PUBLIC MEETING**

Wednesday, August 29, 2018 at 6:00 PM

Sign-In Sheet

NAME	ADDRESS	EMAIL
Rev Roberts	215 4th Ave S	rev.roberts@comcast.net
JANIS HESTER	111 7TH AVE S	
LINDA WHITMORE	109 7th Ave N	linda.whitmore@me.com
Leah VanDriest	137 2nd Ave. S.	plcvd137@gmail.com
MARGIE & PAUL TIREY	601 + 600 Church St.	PM-TIREY@AOL.COM
Berkeley Vance	221 Newfrearborn Rd	berkeleyiii@gmail.com
Mary Elser	226 11th Ave. S	mmelsea@gmail.com
Margaret Martin	238 3rd Ave So.	
TED & SHELLEY TOBENS	312 STEWART ST.	STOBENS@GMAIL.COM
TROY VANLIERE	251 2ND AVE. S., SUITE 103	GKDDAO@GMAIL.COM
Bethni Hemphill	112 Church St	bannhemp@aol.com
Kim & Kelly Hammer	1007 FAIR ST	BKHAM84@gmail.com
Jen Porter Ross	130 1st Ave S	Jen@Drinkto.me



Sign-In Sheet

[illegible]



Sign-In Sheet

[illegible]

To: City of Franklin administrator
Eric Stuckey

Please help us get more ^{FREE} parking
spaces in the 2nd Avenue Parking
Garage St. Philip's Catholic Church

Tai Chi Tuesdays and
Thursdays at 10:00 AM

Name

Address

1. John Porter 200 IRVING LN, FRANKLIN, TN
2. Sandra Collier 2013 Barclay Ln. 37064
3. Barbara BEHL 1304 JEWELL AVE 37067
4. Vinci K. Lodgejski 3132 Natoma Circle T.S. 37079
5. Joe Koldziejch 3132 NATOMA Circle T.S. 37179
6. Bart Smith 708 W. State St 37067
7. Dick Roberts 307 Church St 37067
8. Teresa Mc Clell 1288 Watershore F. 37067
9. Marge Middleton 2114 Hartland Rd. 37069
10. Deloras McMurray 303 Ridgewood Rd. 37064
11. Shirley Butler 1003 Solomon Ln 37174
12. Lorrie Flournoy 213 Bobby Dr 37069
13. Mike Middleton 2114 HARTLAND RD 37069
14. DIANNE Leaver 433 Woodrest Ln 37067
15. Bitny Hester 112 Valley Ridge Rd 37064 UGB
16. Cathy Peterson 2210 Creekside Ln 37064 UGB
17. John ~~Porter~~ 2210 CREEKSIDE LN 37064 UGB
18. Roger Brooks 306 WATERCRESS 37064
19. Ellen Brooks 306 WATERCRESS 37064

Tai. Chi. Petition

Page 2

- 20 Debbie Taylor 208 Cotton Lane 37069
- 21 Barbara Lacey 116 Forest Dr. 37064
- 22 James L. Taylor 208 Cotton Ln 37069
- 23 James L. Taylor 5722 Davis Hollow 37064
- 24 John McHenry 118 Ridgewood USB 37064
25. Dave Bilger 313 E. Chown Rd. 37064

contact: Betsy Hester

hespamb@comcast.net



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 6:00 PM

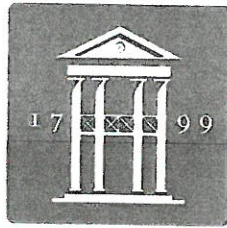
Name: TROY VANLIERE

Address: 251 2ND AVE. S., SUITE 103

COMMENTS:

ALREADY LACK OF PARKING FOR PUBLIC IN ANTIQUE DISTRICT.
LOSING ADDITIONAL PARKING ALONG MARGIN WILL CREATE
MORE CHAOS & CONGESTION IN THAT AREA.

(MARGIN & SECOND AVE.)



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Tom Galantowicz

Address: 1227 Olympian Pl
37067

COMMENTS:

Is this a public parking garage or a private one reserved for city employees and officials. An inordinate number of spaces are reserved to the detriment (and frustration) of the public (and visitors). Our public servants are crowding out those they serve



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Kathleen Gnani

Address:

1505 Fleetwood
Franklin

COMMENTS:

Downtown parking is a
nightmare. Public parking
lot is full when sign says
"5-4" causes congestion. Mostly
a sign issue. Discourages downtown
business.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Sandra Collier

Address:

2013 Barclay Ln 37064

COMMENTS:

*Give a time for city vehicles to park in
garage to open spots for citizen parking.
We need more parking during the day.*



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name:

Vinici Kolodziejski

Address:

3131 Natoma Thompson's Station

COMMENTS:

I am a handicapped individual. (A St. P. Lig
parishioner) and regret that the elevator is not
working on 2nd Avenue garage and there are so
few handicapped spaces — Why not have some
next to the elevators on 2nd 3rd 4th floor — Thank
Blessing



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

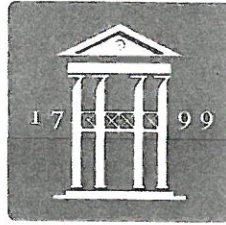
Wednesday, August 29, 2018 at 10:00 AM

Name: John PORTER

Address: 200 IRVINE Lane

COMMENTS:

move the city cars to the 4th
floor of the 2nd AVE GARAGE -
open up spaces of the reserved
CITY CARS FROM 9:30 AM TO 4:00 PM
to the public



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Joe Kolodziejcki

Address: 3132 Natoma Circle

Thompsons Station, TN 37179

COMMENTS:

Need more spaces for the general public
Elevator needs fixed



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: JAMES TAYLOR

Address: 208 COTTON LN
FRANKLIN, TN.

COMMENTS:

LIMIT LENGTH OF TRUCKS THAT PARK IN
THE GARAGE. TRUCKS SHOULD PARK AT TOP.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

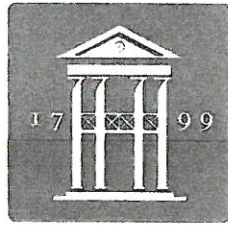
Wednesday, August 29, 2018 at 10:00 AM

Name: Joe & Janet Amelary

Address: 2495 Joston Way
Lewisburg, TN 37091

COMMENTS:

Need more parking.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MARY P ANDERSON

Address: 124 POTENT PL 37064

COMMENTS:

MOVE "CITY" SPOTS TO TOP LEVEL!

CONSTRUCTION WORKERS SHOULD NOT PARK IN THE
CORRAGE



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Joe Reynolds

Address: 111 Ridgewood Rd

COMMENTS:

PARK THE FRANKLIN TRUCKS ON CENTURY COURT
RACILITY



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Laura G Wheeler

Address: 64 Alton Pk Ln
37069

COMMENTS:

Please allow daytime parking in the garage while city vehicles are off site. Also, elevator repair is really slow.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Marge Ellis

Address: 115 Orleans Place
Franklin, TN 37064

COMMENTS:

The City has the majority of parking in the
2nd Ave Garage This doesn't leave
any for the citizens who attend functions
Down Town - Please find a different
location for City Parking



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: ELLEN BORCHERS

Address: 306 WATERCRESS DR

COMMENTS:

PLEASE MOVE CITY PARKING SPACES TO UPPER LEVELS.
DO NOT ALLOW CONSTRUCTION WORKERS TO PARK IN
GARAGE - THEY HAVE PARKING AVAILABLE ELSE -
WHERE.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Linda Lancaster

Address: 5013 Abington Ridge Ln
Franklin 37067

COMMENTS:

Please find a solution to lack of parking
Near St. Philip's Catholic Church downtown
regarding use of the nearby parking
garage. Sincerely, LL

Harriett Sawyer
2203 Morriswood Dr
37064

8/30/18

8/30/18

Dale Haddock

213 Lewisburg Ave. 37064

Could ^{some} City-reserved lots
be open to the public during
the day, perhaps from
9 AM - 4 PM (or 3 PM). Thank
you for considering this or
a similar arrangement.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: Claudia Finnegan

Address: 704 Branch Ct. 37064

COMMENTS:

I am concerned about the lack of parking in the City. City vehicles consume a significant number of spaces in the 2nd Ave. location. ^①Can they park in the old Shoe Factory on N. Margin? ^②Lack of spaces is pressing visitors to park in yellow areas, on corners, etc. creating safety hazards. Can officers enforce these violations to avoid traffic hazards?

③ With reduced space & increased demands, can the City find another site for a multi-story parking facility?

④ Since the entire county & visitors use these spaces, can the county help pay for a new garage or seek a grant so residents don't have to bear the entire burden.

This is a problem growing exponentially! Meters won't eliminate it - just will be a parking ticket revenue source!

Claudia Finnegan
8-30-18



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Hunter Tjornhom

Address: 3032 Bridlewood Trail, Franklin TN
37067

COMMENTS:

Firstly thank you so much for taking the time to host this. I wanted to bring to attention that i think it is of very high importance that we keep as much parking owned by the city free + accesible as possible. I believe it sets a kind/welcoming message from our community and also serves people very well. Thank you so much for not

continued
on back

→ charging for city parking. I know it may be a tempting offer to monetize parking to increase revenue + turnover, but by keeping it free and accessible I believe it to be a kinder and very beneficial thing for the people who both visit, and work in Downtown Franklin.

I also ask that the new 2 hour limit be enforced with grace + leniency if it is to go into effect at all, to help the overall justice + spirit of the area.
Thank you again for your time. -~~Theresa~~

We need a crosswalk between
Frathy monkey & the steps
behind the P.O. please!

Even on Sunday mornings it's
a little dangerous crossing from
Church to parking behind P.O.
(which we have permission to use)

Thank you!!

Margie Sinkey

615-543-0491

8/29/18

200 Block sight Distance

Request

downtown streets

Paul Holzen

From: Lynne McAlister <lynnemcalister@me.com>
Sent: Monday, September 10, 2018 9:52 AM
To: Paul Holzen; Jonathan Marston
Cc: Reid Anderson; Dianne Waggoner Christian; Ernie Reynolds; Lynne McAlister; Clay Perry; Candy Sullivan; Betsy Adgent; Margaret & Jim Roberts; Juli Clendenin; Walt Green; Kelly Dannenfelser
Subject: Parking, what else?

ATTENTION COF staff: This email originated from outside the City of Franklin. Please use discretion when clicking on attachments & links from unknown senders or suspicious emails.

Hello Paul and Jonathan,

Thank you so much for your excellent presentation last week regarding streets, striping and parking in Downtown Franklin. That was a comprehensive study of the situation and potential improvements. Thank you also for reaching out to the DNA to assist in improving this situation for residents, business owners and tourist. We are excited to be a part of the discussion.

Yesterday afternoon the Downtown Neighborhood Association board met and discussed your proposals. One message came loud and clear. The DNA would not be in favor of beginning the slippery slope of creating one-way streets unless they are absolutely necessary. Based on the day-to-day experiences of the people on the DNA board, Cummings Street does not fall into a category of "necessary". As a matter of fact, we believe the confusion of such a short street becoming one-way would more likely cause accidents that prevent them. As someone who walks and drives that short street regularly, I do not see a problem that needs to be ameliorated.

Also, as we briefly discussed in the meeting, there is a concern among residents who are losing parking in front of their homes. The increase in daytime parking on residential streets is likely due to the recent changes in parking options Downtown. The driving forces have namely been when previously free lots became paid lots and then the switch from 4-hour to 2-hour parking. To assist in creating solutions for residents, we put together an initial task force led by Walt Green to look at potential options to improve parking for residents. Specifically Mr. Green's group will be looking at other towns and cities that face similar situations to see how they have most effectively dealt with this problem. Mr. Green may add other interested parties to his task force.

Thanks so much for your concern for all of Franklin's citizens. I'm sure if you could wave a magic wand and multi-story, underground parking garages would materialize you would do that. In the meantime, we look forward to working together.

Best,
Lynne

Lynne McAlister
Mobile - 919 449 4232

"All I have seen teaches me to trust the Creator for all I have not seen."



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Cathy & Don Barnett

Address:

200 Thornhill Crescent Brentwood

COMMENTS:

We have been coming to Tai Chi at St. Phillips for years & it's becoming impossible to find a parking place. The city reserved parking take up a lot of the spaces, & they are always empty. Please help.



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Jan Porter Ross

Address: 130 1st Ave S.

COMMENTS:

I would like to see the speed limit on
S. margin & 1st Ave S. lowered from 30mph
to 25mph



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Jen Porter Ross

Address: 130 1st Ave S

COMMENTS:

Consider permitted parking or long term
lease on parking spots for residential
streets.



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Betsy Adgent

Address: 123 Lewisburg Ave.

COMMENTS:

E. Fowlkes St. is a major safety + traffic issue. Large trucks (even 18 wheelers) use it as a "cut-through". It does not need to be widened or improved (would result in more usage). Restriction of use by large truck/commercial/trailers would be a start.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Betsy Adgent

Address: 123 Lewisburg Ave

④ Agree w/ Ernie's comments
COMMENTS:

- ① Downtown Resident permit/decal system would be helpful.
- ② I agree w/ Ron Shuff's comments
- ③ Thought: City lease x # of spaces from church parking lots & ~~have~~ provide more spaces to public & residents.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 N. MAIN

COMMENTS:

LOWER SPEED LIMITS IN ALL HIGH
PEDESTRIAN AREAS

NEED STRIPED PARKING SPACES ON
WEST MAIN WEST OF 7TH AVE WITH TIME
LIMITS ADDITIONAL BUSINESSES ADDING TO
PARKING ISSUES



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 WEST MAIN

COMMENTS:

DESIGNATE BUS DROPOFF AREAS AND
BUS PARKING AREAS

ADD PARKING SPACES (90°) ON WEST
MAIN BETWEEN 7TH AND 5TH - DO NOT
NEED WIDE STREET NOW RESCUE SQUAD
MOVED



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 WEST MAIN

COMMENTS:

DO NOT ALLOW LARGE DELIVERY TRUCKS
DOWNTOWN. LIMIT DELIVERY TIMES TO
EARLY MORNING AND/OR LATER IN
EVENING. TODAY TRUCKS STOP IN THE
MIDDLE OF STREET TO LOAD AND UNLOAD



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

MOLLY PIKE

Address:

1129 WEST MAIN

COMMENTS:

NEED TIME LIMITS ON ALL ON STREET PARKING.
OR NEED PERMITS FOR RESIDENTS WHO
DEPEND ON ON STREET PARKING - ALSO
CONSIDER BUSINESS WHO DEPEND
ON DROP ~~OR~~ OFF AREAS



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Lillian Stewart

Address: 201 Lewisburg Ave

COMMENTS:

Thanks for the "pork chop" (traffic island at Lewisburg & South Margin) - Very helpful. Also would hope to get a crosswalk between Historic Franklin Pres. Church and 1st Bank where we can park on Sunday. Helpful in traffic calming and controlling speed.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

615.790.3089

Name: Betsy Hester

Address: 112 Valley Ridge Rd
(Urban Growth Boundary) 37064

Hespanb@comcast.net

COMMENTS:

More availability of parking in 2nd Ave Parking garage... Could City of Franklin vehicles park in other places? Could day/night designations be made for COF vehicles?



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Jo Singer

Address: 3139 Vera Valley Rd.

COMMENTS:

I come thru town multiple times a day in my work. There is a problem with all the students at the new school where Methodist fellowship used to be - they park all over, all day. Two hour limits will keep the outlying streets - 4th's especially. and resident permit parking.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: CHRISTOPHER ANDREWS

Address: 104 GENERALS RETREAT PL.

COMMENTS:

THE DESIGN SPEEDS FOR THE ROADS SHOULD BE EQUAL OR LESS
THAN THE VISIBILITY TRIANGLE SPEED.

EXAMPLE: SOUTH MARGIN AT 2ND AVE SPEED LIMIT = 30 mph
BUT DESIGN SPEED = 25 mph

→ S MARGIN / 3RD AVE N CAN BE LOWERED
TO 25 mph

ESTABLISH A 25 mph SPEED LIMIT IN
ALL OF DOWNTOWN?



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: CHRIS ANDREWS

Address: 104 GENERALS RETREAT PL

COMMENTS:

IS IT POSSIBLE TO BRING THE STOPPING BAR ON 3RD AVE S
AT CHURCH (COMING INTO DOWNTOWN FROM MURF. ROAD)
FURTHER FROM THE INTERSECTION? THIS MIGHT ALLOW A
LARGER TURNING RADIUS FOR TRUCKS FROM CHURCH ST. ONTO
E.B. 3RD AVE / MURF. RD.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: Carolyn Staley

Address: 352 4th Ave S. #5

COMMENTS:

Thank you for a very interesting and informative and well organized presentation. Well done!

My concern is the intersection at 4th Ave S. and 3rd Margin. It is not safe for pedestrians. We need a crosswalk. Thanks.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Kelly Baker-Hefley

Address: 905 Fair

COMMENTS:

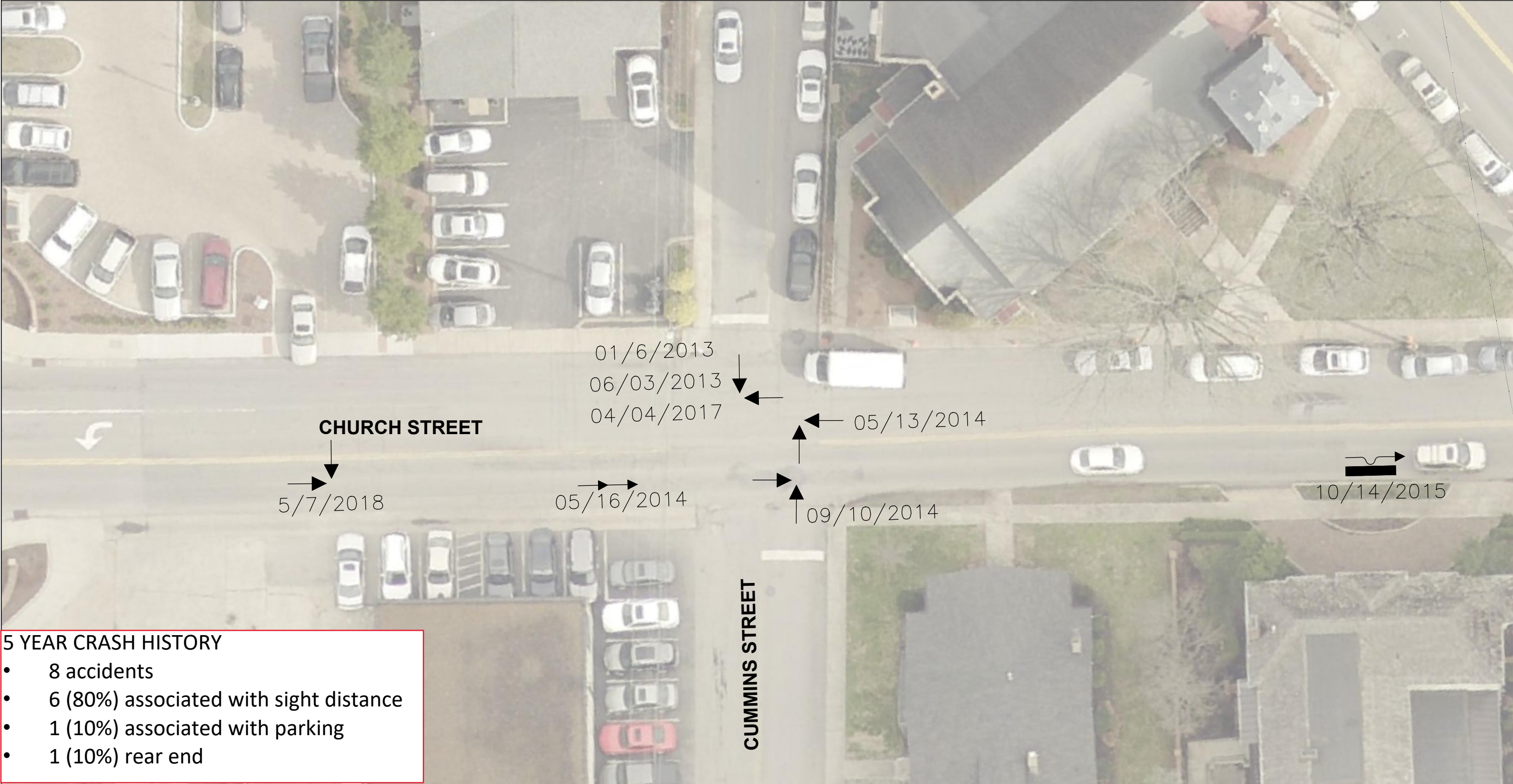
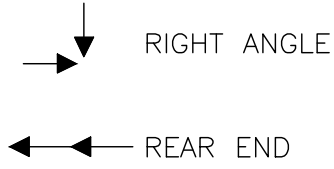
The entire intersection at Fair & 7th needs stripping and reinforcement. Vehicles are parked too close to all sides of the intersection, which eliminates visibility & creates a narrow tunnel of cars. This intersection is off of Newque, and people don't/can't see the stop signs. It's also a residential neighborhood, which

has a lot of foot traffic. Additionally, there is a gym down the street who sends their clients running down the street (not to mention all the extra cars). I worry that someone will be injured or killed. This is a daily problem.

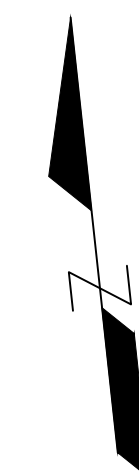
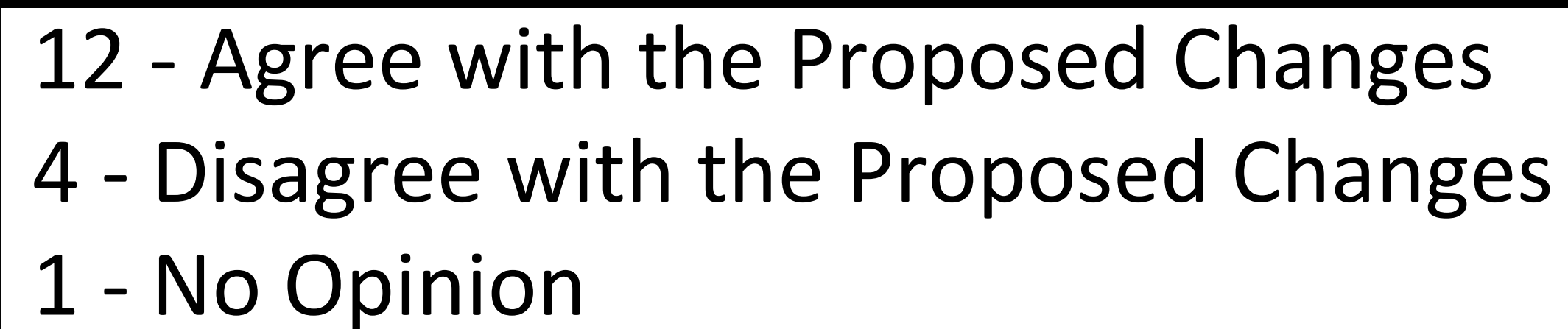
CITY OF FRANKLIN, TN COLLISION DIAGRAM
INTERSECTION LOCATION: CHURCH ST AT CUMMINS ST.
PERIOD 2013-2018
PREPARED BY: PAUL HOLZEN



COLLISION SYMBOLS



- 5 YEAR CRASH HISTORY
- 8 accidents
 - 6 (80%) associated with sight distance
 - 1 (10%) associated with parking
 - 1 (10%) rear end

[illegible][illegible]

CITY OF FRANKLIN, TN COLLISION DIAGRAM
INTERSECTION LOCATION: CHURCH STREET (5TH TO 4TH)
PERIOD 2013–2018
PREPARED BY: PAUL HOLZEN

COLLISION SYMBOLS

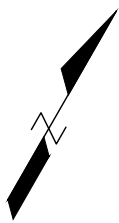
- SIDESWIPE, PARKED CAR
- REAR END
- RIGHT ANGLE

5 YEAR CRASH HISTORY

- 9 crashes
- 7 (80%) associated with substandard street width
- 2 (20%) rear end
- Crash Rate = 5.04; State Wide Average Crash Rate = 2.574



CITY OF FRANKLIN, TN COLLISION DIAGRAM
INTERSECTION LOCATION: CHURCH STREET (4TH TO 3RD)
PERIOD 2013–2018
PREPARED BY: PAUL HOLZEN



COLLISION SYMBOLS

 SIDESWIPE, PARKED CAR

 REAR END, PARKED CAR

 RIGHT ANGLE

5 YEAR CRASH HISTORY

- 5 crashes
- 4 (80%) associated with substandard street width
- 1 (20%) parking accidents
- Crash Rate = 5.04; State Wide Average Crash Rate = 2.574



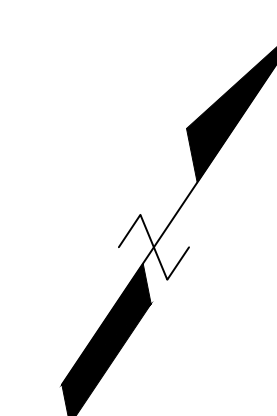
PROPOSED LAYOUT



EXISTING LAYOUT



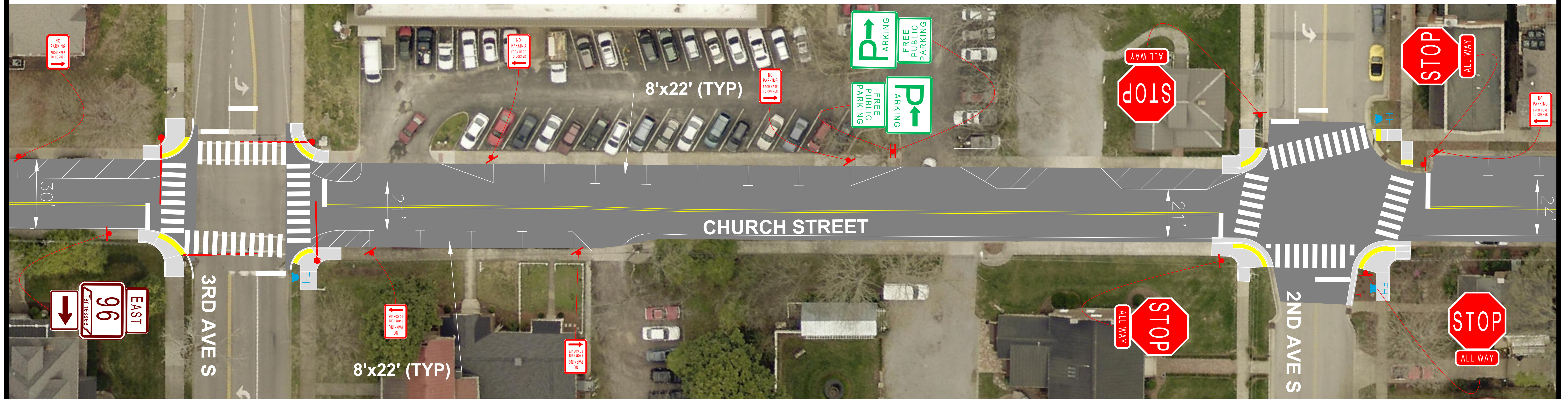
16 - Agree with the Proposed Changes
0 - Disagree with the Proposed Changes
0 - No Opinion



**CITY OF FRANKLIN
CHURCH STREET
(4TH AVE S TO 3TH AVE S)**

[illegible]

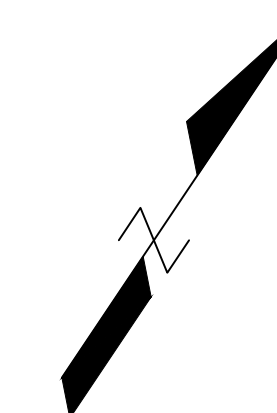
PROPOSED LAYOUT



EXISTING LAYOUT



14 - Agree with the Proposed Changes
2 - Disagree with the Proposed Changes
0 - No Opinion



**CITY OF FRANKLIN
CHURCH STREET
(3RD AVE S TO 2ND AVE S)**

[illegible]

PROPOSED LAYOUT

This diagram shows an aerial view of the intersection of Church Street, 2nd Ave S, and 1st Ave South. The proposed layout includes the following elements:

- Church Street:** A two-lane road with a center turn lane. The width of the travel lanes is marked as 24'.
- 2nd Ave S:** A street intersecting Church Street from the left. The width of the travel lane is marked as 21'.
- 1st Ave South:** A street intersecting Church Street from the right. The width of the travel lane is marked as 24'.
- Proposed Signs:**
 - Four **STOP ALL WAY** signs at the intersection corners.
 - A **SPEED LIMIT 25** sign on the north side of Church Street.
 - Two **NO PARKING ANY TIME** signs with arrows pointing to the curb on the north side of Church Street.
 - Two **NO PARKING FROM HERE TO CORNER** signs with arrows pointing to the curb on the north side of Church Street.
- Proposed Dimensions:**
 - 8'x22' (TYP):** The width of the center turn lane.
 - 24':** The width of the travel lanes on Church Street.
 - 21':** The width of the travel lane on 2nd Ave S.
 - 24':** The width of the travel lane on 1st Ave South.
- Other Features:**
 - Yellow and white striped crosswalks at all intersections.
 - Yellow and white striped curb extensions at the intersections.
 - Blue and red arrows indicating traffic flow and parking restrictions.

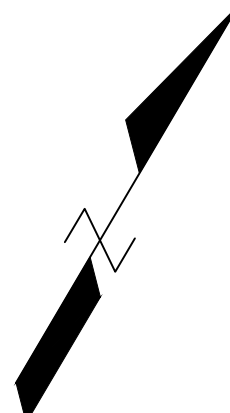
EXISTING LAYOUT

CHURCH STREET

2ND AVE S

1ST AVE SOUTH

15 - Agree with the Proposed Changes
1 - Disagree with the Proposed Changes
0 - No Opinion



**CITY OF FRANKLIN
CHURCH STREET
(2ND AVE S TO 1ST AVE S)**

[illegible]

ORDINANCE 2018-41

AN ORDINANCE TO REVISE THE TRAFFIC FLOW, PAVEMENT MARKINGS, AND SIGNAGE ON CUMMINS STREET BETWEEN CHURCH STREET AND 5TH AVENUE SOUTH.

WHEREAS, Cummins Street currently allows two-way traffic with stop control on Cummins Street at its southern intersection with Church Street and at its northern entrance with 5th Avenue South; and

WHEREAS, the sight distance from Cummins Street onto 5th Avenue South does not meet the minimum requirements as published in both the City of Franklin's *Transportation & Street Technical Standards, 2017 Edition* ("Franklin Street Specs") and the American Association of State Highway and Transportation Officials' *A Policy on Geometric Design of Highways and Streets, 6th Edition, 2011* ("Green Book"); and

WHEREAS, on May 25, 2016, the City of Franklin received a petition, as shown in Exhibit A, to reconfigure the traffic flow on Cummins Street, between Church Street and 5th Avenue South, from its current configuration of two-way traffic to one-way traffic southbound; and

WHEREAS, the petition, as shown in Exhibit A, has been signed by all property owners adjacent to Cummins Street between Church Street and 5th Avenue South; and

WHEREAS, City staff has prepared two options, as shown on Exhibit B, for consideration by the Board of Mayor and Aldermen to revise traffic flow, pavement markings, and signage on Cummins Street between Church Street and 5th Avenue South.

NOW THEREFORE:

SECTION I: BE IT ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that staff is hereby authorized and directed to proceed with the implementation of **Option A**, as shown on Exhibit B.

SECTION II: BE IT FURTHER ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that the penalty for failure to obey the provisions of this Ordinance shall be as indicated in the Franklin Municipal Code and/or the Tennessee Code Annotated.

SECTION III: BE IT FINALLY ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that this Ordinance shall take effect from and after its passage on second and final reading, the health, safety, and welfare of the citizens of Franklin requiring it.

IT IS SO ORDAINED AND DONE on this the ____ day of _____, 2018.

ATTEST:

CITY OF FRANKLIN, TENNESSEE:

By: _____

By: _____

ERIC S. STUCKEY
City Administrator

DR. KEN MOORE
Mayor

Approved as to Form:

Shauna R. Billingsley
City Attorney

PASSED FIRST READING:

PASSED SECOND READING:

May 25-2016

ORDINANCE 2018-41
EXHIBIT A
PG 1 OF 1

Engineering Director
Paul Holzen:

My concern is about the travel service and parking on Cummins Street between 5th Avenue South and Church Street. It is way to close with cars parked on one side for cars coming and going in different directions. We feel that it would be very helpful if this was a one way street going South. It would stop congestion and make room for more Much needed parking.

Thank You

- 1- *Mary Ann Ford*
Vice President
First Bank Franklin Post Office Branch
May 26, 2016

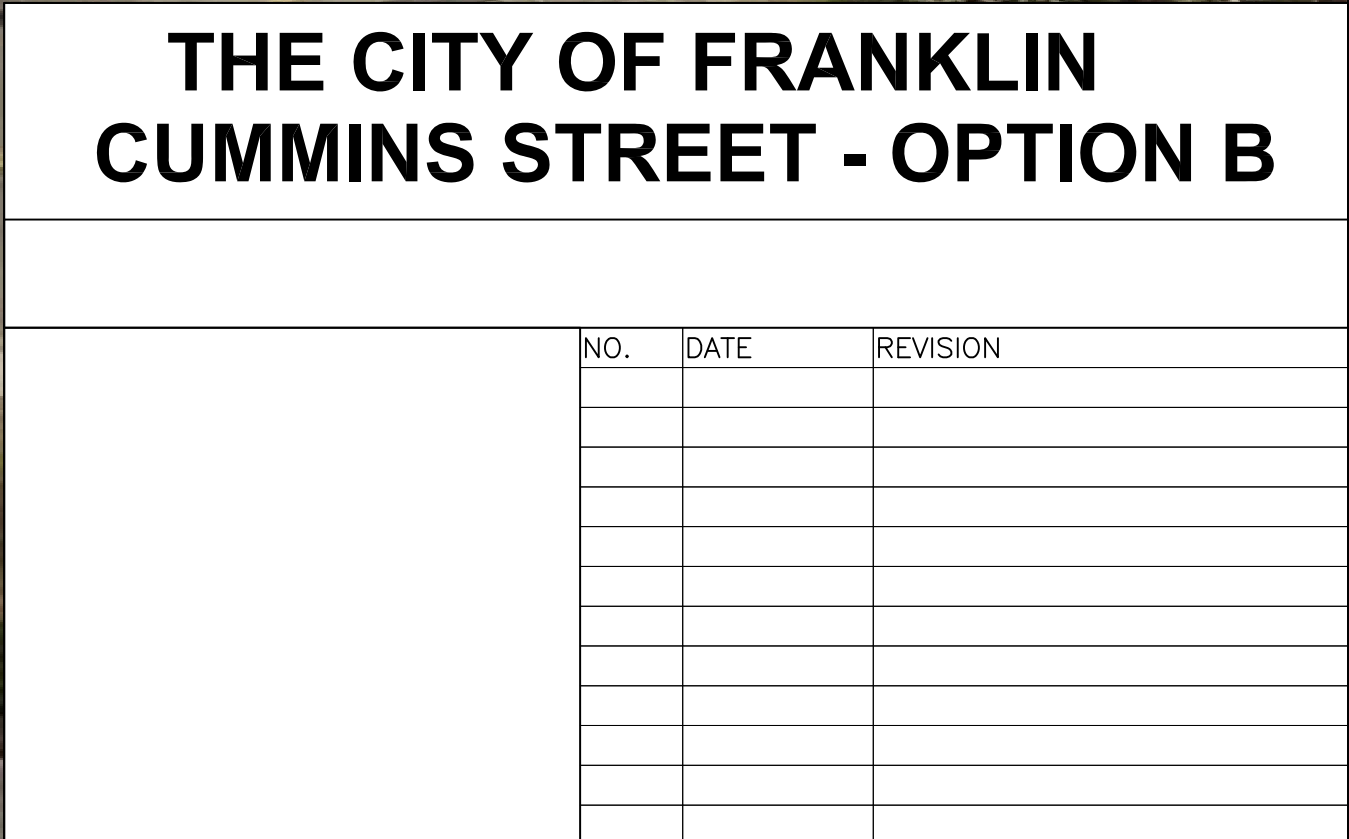
Property Currently owned by the City of Franklin, TN
- 2- *Margie Terry*
600 Church Street - Foot Doctor office.

Property Owner
- 3- *Kim Dedmon*
Chair Board of Trustees
Franklin First United Methodist Church



**THE CITY OF FRANKLIN
CUMMINS STREET - OPTION A**

[illegible]





DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

NAME	ADDRESS	EMAIL
Ernie Bacon	224 4th Ave. S.	ebacon224@gmail.com
Caroline Butler	217 4th Ave S	csbutler@comcast.net
Johanna Singer	3139 Vera Valley Rd	gjosinger@aol.com
Kelly Baker-Hefley	905 Fair St	kbh@hefley.org
Craig Brent	604 S Margin St	chbrent@comcast.net
Nancy Smith	212 Emily Ct.	nancysmith.flitter@gmail.com
Alma Mclemore	202 South Margin	amelemore51@a1yahoo.com
Ron Shuff	118 3rd Ave N.	RonC.Shuffsmusic.com
Rory Seymour	802 Fair St	RoryM.Seymour@yahoo
Bo Stewart	201 Lewisburg Ave	aaxxon@earthlink.net
Lillian Stewart	201 Lewisburg Ave	lgcstewart@hotmail.com
Stephen Burgess	139 2nd Ave South	Stephenpburgess@gmail.com
Betsy Adgent	123 Lewisburg Ave	lkjadg@comcast.net



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

NAME	ADDRESS	EMAIL
GARY GREENE	315 STEWART ST.	GARY.GREENE@GMAIL.COM
Danny Pugh	517 Church St	danielpugh1971@gmail.com
Bob Martin	238 3rd Ave S	
Megan Weisinger	400 Main St. Suite 200	megan@visitfranklin.com
John & Joy Morris	204 3rd Ave S	joy@joyjohn@gmail.com
Carolyn Staley	352 4th Ave S #5	staleyck@gmail.com
Margaret Martin	238 3rd Ave So	martinmar72@comcast.net
Wendy Shen	110 Cottage Lane	wshen1001@hotmail.com
MOLLY PIKE	1129 WEST MAIN	MOLLYP@FRANKLINTN.GOV
John + GREENE	118 4th A.W.	
Leanna Clifton	118 4th Ave. W.	
Betsy Hester	112 Valley Ridge Rd 37064	Hespamb@comcast.net
Gregory Flittner	212 Emily Ct.	gregoryflittner@gmail.com



PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

[illegible]



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS **PUBLIC MEETING**

Wednesday, August 29, 2018 at 6:00 PM

Sign-In Sheet

NAME	ADDRESS	EMAIL
Rev Roberts	215 4th Ave S	rev.roberts@comcast.net
JANIS HESTER	111 7TH AVE S	
LINDA WHITMORE	109 7th Ave N	linda.whitmore@me.com
Leah VanDriest	137 2nd Ave. S.	plcvd137@gmail.com
MARGIE & PAUL TIREY	601 + 600 Church St.	PM-TIREY@AOL.COM
Berkeley Vance	221 Newfrearborn Rd	berkeleyiii@gmail.com
Mary Elser	226 11th Ave. S	mmelser@gmail.com
Margaret Martin	238 3rd Ave So.	
TED & SHELLEY TOBENS	312 STEWART ST.	STOBENS@GMAIL.COM
TROY VANLIERE	251 2ND AVE. S., SUITE 103	GKDDAO@GMAIL.COM
Bethni Hemphill	112 Church St	bannhemp@aol.com
Kim & Kelly Hammer	1007 FAIR ST	BKHAM84@gmail.com
Jen Porter Ross	130 1st Ave S	Jen@Drinkto.me

[illegible]



Sign-In Sheet

[illegible]

To: City of Franklin administrator
Eric Stuckey

Please help us get more ^{FREE} parking
spaces in the 2nd Avenue Parking
Garage St. Philip's Catholic Church

Tai Chi Tuesdays and
Thursdays at 10:00 AM

Name

Address

1. John Porter 200 IRVING LN, FRANKLIN, TN
2. Sandra Collier 2013 Barclay Ln. 37064
3. Barbara BEHL 1304 JEWELL AVE 37067
4. Vinci K. Lodgejski 3132 Natoma Circle T.S. 37079
5. Joe Koldziejch 3132 NATOMA Circle T.S. 37179
6. Bart Smith 708 W. State St 37067
7. Dick Roberts 307 Church St 37067
8. Teresa Mc Clell 1288 Watershed F. 37067
9. Marge Middleton 2114 Hartland Rd. 37069
10. Deloras McMurray 303 Ridgewood Rd. 37064
11. Shirley Butler 1003 Solomon Ln 37174
12. Lorrie Flournoy 213 Bobby Dr 37069
13. Mike Middleton 2114 HARTLAND RD 37069
14. DIANNE Leaver 433 Woodrest Ln 37067
15. Bitny Hester 112 Valley Ridge Rd 37064 UGB
16. Cathy Peterson 2210 Creekside Ln 37064 UGB
17. John ~~Porter~~ 2210 CREEKSIDE LN 37064 UGB
18. Roger Brooker 306 WATERCRESS 37064
19. Ellen Brooker 306 WATERCRESS 37064

Tai. Chi. Petition

Page 2

- 20 Debbie Taylor 208 Cotton Lane 37069
- 21 Barbara Lacey 116 Forest Dr. 37064
- 22 James L. Taylor 208 COTTON LN 37069
- 23 James L. Taylor 5722 Davis Hollow 37064
- 24 John McHenry 118 Ridgewood USB 37064
25. Dave Bilger 313 E. chowndale Ct. 37064

contact: Betsy Hester

hespamb@comcast.net



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 6:00 PM

Name:

TROY VANLIERE

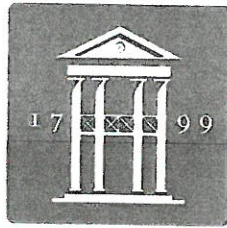
Address:

251 2ND AVE. S., SUITE 103

COMMENTS:

ALREADY LACK OF PARKING FOR PUBLIC IN ANTIQUE DISTRICT.
LOSING ADDITIONAL PARKING ALONG MARGIN WILL CREATE
MORE CHAOS & CONGESTION IN THAT AREA.

(MARGIN & SECOND AVE.)



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Tom Galantowicz

Address: 1227 Olympian Pl
37067

COMMENTS:

Is this a public parking garage or a private one reserved for city employees and officials. An inordinate number of spaces are reserved to the detriment (and frustration) of the public (and visitors). Our public servants are crowding out those they serve



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Kathleen Gnani

Address:

1505 Fleetwood
Franklin

COMMENTS:

Downtown parking is a
nightmare. Public parking
lot is full when sign says
"5-4" causes congestion. Mostly
a sign issue. Discourages downtown
business.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Sandra Collier

Address:

2013 Barclay Ln 37064

COMMENTS:

*Give a time for city vehicles to park in
garage to open spots for citizen parking.
We need more parking during the day.*



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name:

Vinici Kolodziejski

Address:

3131 Natomas Thompson's Station

COMMENTS:

I am a handicapped individual. (A St. P. Lig
parishioner) and regret that the elevator is not
working on 2nd Avenue garage and there are so
few handicapped spaces — Why not have some
next to the elevators on 2nd 3rd 4th floor? — Thanks
Blessings



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

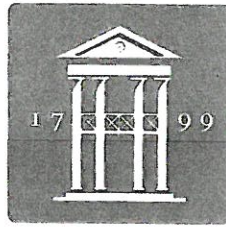
Wednesday, August 29, 2018 at 10:00 AM

Name: John PORTER

Address: 200 IRVINE Lane

COMMENTS:

move the city cars to the 4th
floor of the 2nd AVE GARAGE -
open up spaces of the reserved
CITY CARS FROM 9:30 AM TO 4:00 PM
to the public



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Joe Kolodziejcki

Address: 3132 Natoma Circle

Thompsons Station, TN 37179

COMMENTS:

Need more spaces for the general public
Elevator needs fixed



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: JAMES TAYLOR

Address: 208 COTTON LN
FRANKLIN, TN.

COMMENTS:

LIMIT LENGTH OF TRUCKS THAT PARK IN
THE GARAGE. TRUCKS SHOULD PARK AT TOP.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

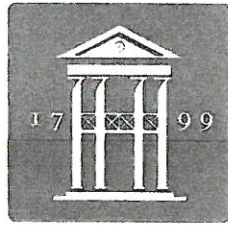
Wednesday, August 29, 2018 at 10:00 AM

Name: Joe & Janet Amelary

Address: 2495 Joston Way
Lewisburg, TN 37091

COMMENTS:

Need more parking.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MARY P ANDERSON

Address: 124 POTENT PL 37064

COMMENTS:

MOVE "CITY" SPOTS TO TOP LEVEL!

CONSTRUCTION WORKERS SHOULD NOT PARK IN THE
CORRAGE



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Joe Reynolds

Address: 111 Ridgewood Rd

COMMENTS:

PARK THE FRANKLIN TRUCKS ON CENTURY COURT
RACILITY



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Laura G Wheeler

Address: 64 Alton Pk Ln
37069

COMMENTS:

Please allow daytime parking in the garage while city vehicles are off site. Also, elevator repair is really slow.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Marge Ellis

Address: 115 Orleans Place
Franklin, TN 37064

COMMENTS:

The City has the majority of parking in the
2nd Ave Garage This doesn't leave
any for the citizens who attend functions
Down Town - Please find a different
location for City Parking



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: ELLEN BORCHERS

Address: 306 WATERCRESS DR

COMMENTS:

PLEASE MOVE CITY PARKING SPACES TO UPPER LEVELS.
DO NOT ALLOW CONSTRUCTION WORKERS TO PARK IN
GARAGE - THEY HAVE PARKING AVAILABLE ELSE -
WHERE.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Linda Lancaster

Address: 5013 Abington Ridge Ln
Franklin 37067

COMMENTS:

Please find a solution to lack of parking
Near St. Philip's Catholic Church downtown
regarding use of the nearby parking
garage. Sincerely, LL

Harriett Sawyer
2203 Morriswood Dr
37064

8/30/18

8/30/18

Dale Haddock

213 Lewisburg Ave. 37064

Could ^{some} City-reserved lots
be open to the public during
the day, perhaps from
9 AM - 4 PM (or 3 PM). Thank
you for considering this or
a similar arrangement.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Claudia Finnegan

Address: 704 Branch Ct. 37064

COMMENTS:

I am concerned about the lack of parking in the City. City vehicles consume a significant number of spaces in the 2nd Ave. location. ^①Can they park in the old Shoe Factory on N. Margin? ^②Lack of spaces is pressing visitors to park in yellow areas, on corners, etc. creating safety hazards. Can officers enforce these violations to avoid traffic hazards?

③ With reduced space & increased demands, can the City find another site for a multi-story parking facility?

④ Since the entire county & visitors use these spaces, can the county help pay for a new garage or seek a grant so residents don't have to bear the entire burden.

This is a problem growing exponentially! Meters won't eliminate it - just will be a parking ticket revenue source!

Claudia Finnegan
8-30-18



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Hunter Tjornhom

Address: 3032 Bridlewood Trail, Franklin TN
37067

COMMENTS:

Firstly thank you so much for taking the time to host this. I wanted to bring to attention that i think it is of very high importance that we keep as much parking owned by the city free + accesible as possible. I believe it sets a kind/welcoming message from our community and also serves people very well. Thank you so much for not

continued
on back

→ charging for city parking. I know it may be a tempting offer to monetize parking to increase revenue + turnover, but by keeping it free and accessible I believe it to be a kinder and very beneficial thing for the people who both visit, and work in Downtown Franklin.

I also ask that the new 2 hour limit be enforced with grace + leniency if it is to go into effect at all, to help the overall justice + spirit of the area.
Thank you again for your time. -~~Theresa~~

We need a crosswalk between
Frathy monkey & the steps
behind the P.O. please!

Even on Sunday mornings it's
a little dangerous crossing from
Church to parking behind P.O.
(which we have permission to use)

Thank you!!

Margie Sinkey

615-543-0491

8/29/18

200 Block sight Distance

Request

downtown streets

Paul Holzen

From: Lynne McAlister <lynnemcalister@me.com>
Sent: Monday, September 10, 2018 9:52 AM
To: Paul Holzen; Jonathan Marston
Cc: Reid Anderson; Dianne Waggoner Christian; Ernie Reynolds; Lynne McAlister; Clay Perry; Candy Sullivan; Betsy Adgent; Margaret & Jim Roberts; Juli Clendenin; Walt Green; Kelly Dannenfelser
Subject: Parking, what else?

ATTENTION COF staff: This email originated from outside the City of Franklin. Please use discretion when clicking on attachments & links from unknown senders or suspicious emails.

Hello Paul and Jonathan,

Thank you so much for your excellent presentation last week regarding streets, striping and parking in Downtown Franklin. That was a comprehensive study of the situation and potential improvements. Thank you also for reaching out to the DNA to assist in improving this situation for residents, business owners and tourist. We are excited to be a part of the discussion.

Yesterday afternoon the Downtown Neighborhood Association board met and discussed your proposals. One message came loud and clear. The DNA would not be in favor of beginning the slippery slope of creating one-way streets unless they are absolutely necessary. Based on the day-to-day experiences of the people on the DNA board, Cummings Street does not fall into a category of "necessary". As a matter of fact, we believe the confusion of such a short street becoming one-way would more likely cause accidents that prevent them. As someone who walks and drives that short street regularly, I do not see a problem that needs to be ameliorated.

Also, as we briefly discussed in the meeting, there is a concern among residents who are losing parking in front of their homes. The increase in daytime parking on residential streets is likely due to the recent changes in parking options Downtown. The driving forces have namely been when previously free lots became paid lots and then the switch from 4-hour to 2-hour parking. To assist in creating solutions for residents, we put together an initial task force led by Walt Green to look at potential options to improve parking for residents. Specifically Mr. Green's group will be looking at other towns and cities that face similar situations to see how they have most effectively dealt with this problem. Mr. Green may add other interested parties to his task force.

Thanks so much for your concern for all of Franklin's citizens. I'm sure if you could wave a magic wand and multi-story, underground parking garages would materialize you would do that. In the meantime, we look forward to working together.

Best,
Lynne

Lynne McAlister
Mobile - 919 449 4232

"All I have seen teaches me to trust the Creator for all I have not seen."



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Cathy & Don Barnett

Address:

200 Thornhill Crescent Brentwood

COMMENTS:

We have been coming to Tai Chi at St. Phillips for years & it's becoming impossible to find a parking place. The city reserved parking take up a lot of the spaces, & they are always empty. Please help.



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Jan Porter Ross

Address: 130 1st Ave S.

COMMENTS:

I would like to see the speed limit on
S. margin & 1st Ave S. lowered from 30mph
to 25mph



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Jen Porter Ross

Address: 130 1st Ave S

COMMENTS:

Consider permitted parking or long term
lease on parking spots for residential
streets.



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Betsy Adgent

Address: 123 Lewisburg Ave.

COMMENTS:

E. Fowlkes St. is a major safety + traffic issue. Large trucks (even 18 wheelers) use it as a "cut-through". It does not need to be widened or improved (would result in more usage). Restriction of use by large truck/commercial/trailers would be a start.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Betsy Adgent

Address: 123 Lewisburg Ave

④ Agree w/ Ernie's comments
COMMENTS:

- ① Downtown Resident permit/decal system would be helpful.
- ② I agree w/ Ron Shuff's comments
- ③ Thought: City lease x # of spaces from church parking lots & ~~have~~ provide more spaces to public & residents.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 N. MAIN

COMMENTS:

LOWER SPEED LIMITS IN ALL HIGH
PEDESTRIAN AREAS

NEED STRIPED PARKING SPACES ON
WEST MAIN WEST OF 7TH AVE WITH TIME
LIMITS ADDITIONAL BUSINESSES ADDING TO
PARKING ISSUES



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 WEST MAIN

COMMENTS:

DESIGNATE BUS DROPOFF AREAS AND
BUS PARKING AREAS

ADD PARKING SPACES (90°) ON WEST
MAIN BETWEEN 7TH AND 5TH - DO NOT
NEED WIDE STREET NOW RESCUE SQUAD
MOVED



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 WEST MAIN

COMMENTS:

DO NOT ALLOW LARGE DELIVERY TRUCKS
DOWNTOWN. LIMIT DELIVERY TIMES TO
EARLY MORNING AND/OR LATER IN
EVENING. TODAY TRUCKS STOP IN THE
MIDDLE OF STREET TO LOAD AND UNLOAD



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

MOLLY PIKE

Address:

1129 WEST MAIN

COMMENTS:

NEED TIME LIMITS ON ALL ON STREET PARKING.
OR NEED PERMITS FOR RESIDENTS WHO
DEPEND ON ON STREET PARKING - ALSO
CONSIDER BUSINESS WHO DEPEND
ON DROP ~~OR~~ OFF AREAS



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Lillian Stewart

Address: 201 Lewisburg Ave

COMMENTS:

Thanks for the "pork chop" (traffic island at Lewisburg & South Margin) - Very helpful. Also would hope to get a crosswalk between Historic Franklin Pres. Church and 1st Bank where we can park on Sunday. Helpful in traffic calming and controlling speed.



HISTORIC
FRANKLIN
TENNESSEE

Hespamb@comcast.net

COMMENTS:

More availability of parking in 2nd Ave Parking garage... Could City of Franklin vehicles park in other places? Could day/night designations be made for COF vehicles?

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

615.790.3089

Name: Betsy Hester

Address: 112 Valley Ridge Rd
(Urban Growth Boundary) 37064



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Jo Singer

Address: 3139 Vera Valley Rd.

COMMENTS:

I come thru town multiple times a day in my work. There is a problem with all the students at the new school where Methodist fellowship used to be - they park all over, all day. Two hour limits will keep the outlying streets - 4th's especially. and resident permit parking.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: CHRISTOPHER ANDREWS

Address: 104 GENERALS RETREAT PL.

COMMENTS:

THE DESIGN SPEEDS FOR THE ROADS SHOULD BE EQUAL OR LESS
THAN THE VISIBILITY TRIANGLE SPEED.

EXAMPLE: SOUTH MARGIN AT 2ND AVE SPEED LIMIT = 30 mph
BUT DESIGN SPEED = 25 mph

→ S MARGIN / 3RD AVE N CAN BE LOWERED
TO 25 mph

ESTABLISH A 25 mph SPEED LIMIT IN
ALL OF DOWNTOWN?



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: CHRIS ANDREWS

Address: 104 GENERALS RETREAT PL

COMMENTS:

IS IT POSSIBLE TO BRING THE STOPPING BAR ON 3RD AVE S
AT CHURCH (COMING INTO DOWNTOWN FROM MURF. ROAD)
FURTHER FROM THE INTERSECTION? THIS MIGHT ALLOW A
LARGER TURNING RADIUS FOR TRUCKS FROM CHURCH ST. ONTO
E.B. 3RD AVE / MURF. RD.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: Carolyn Staley

Address: 352 4th Ave S. #5

COMMENTS:

Thank you for a very interesting and informative and well organized presentation. Well done!

My concern is the intersection at 4th Ave S. and 3rd Margin. It is not safe for pedestrians. We need a crosswalk. Thanks.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Kelly Baker-Hefley

Address: 905 Fair

COMMENTS:

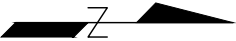
The entire intersection at Fair & 7th needs stripping and reinforcement. Vehicles are parked too close to all sides of the intersection, which eliminates visibility & creates a narrow tunnel of cars. This intersection is off of Newque, and people don't/can't see the stop signs. It's also a residential neighborhood, which

has a lot of foot traffic. Additionally, there is a gym down the street who sends their clients running down the street (not to mention all the extra cars). I worry that someone will be injured or killed. This is a daily problem.

CITY OF FRANKLIN, TN COLLISION DIAGRAM
INTERSECTION LOCATION: CUMMINS STREET;
PERIOD 2013-2018
PREPARED BY: PAUL HOLZEN

COLLISION SYMBOLS

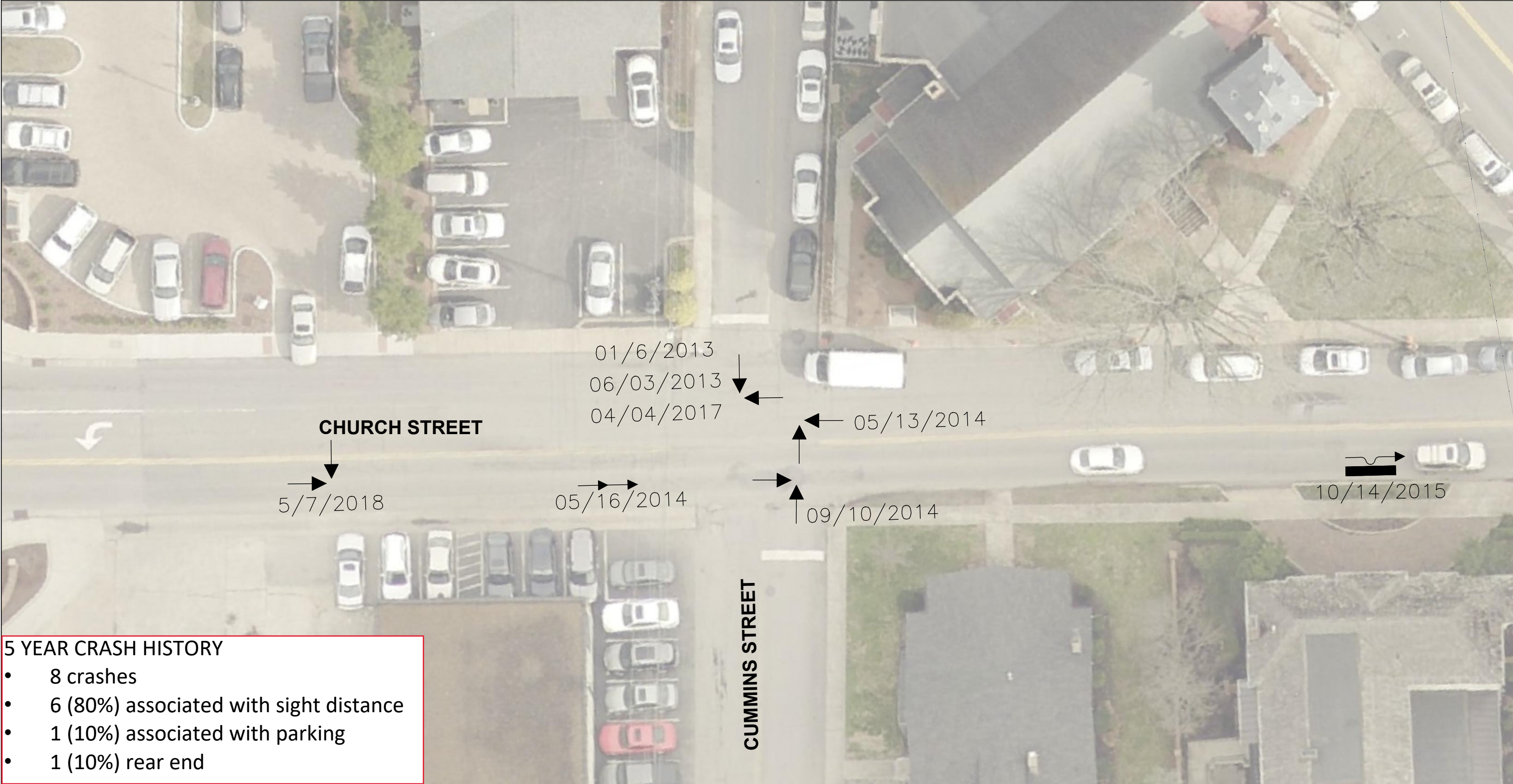
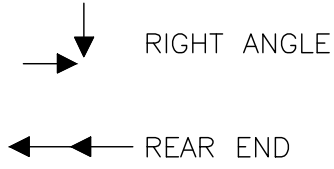
- REAR END, U-TURN BACKING UP
- RIGHT ANGLE



CITY OF FRANKLIN, TN COLLISION DIAGRAM
INTERSECTION LOCATION: CHURCH ST AT CUMMINS ST.
PERIOD 2013-2018
PREPARED BY: PAUL HOLZEN



COLLISION SYMBOLS



5 YEAR CRASH HISTORY

- 8 crashes
- 6 (80%) associated with sight distance
- 1 (10%) associated with parking
- 1 (10%) rear end

CUMMINS STREET - OPTION B

5 - Agree with the Proposed Changes
7 - Disagree with the Proposed Changes
0 - No Opinion

[illegible]



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

NAME	ADDRESS	EMAIL
Ernie Bacon	224 4th Ave S.	ebacon224@gmail.com
Caroline Butler	217 4th Ave S	csbutler@comcast.net
Johanna Singer	3139 Vera Valley Rd	gjosinger@aol.com
Kelly Baker-Hefley	905 Fair St	kbh@hefley.org
Craig Brent	604 S Margin St	chbrent@comcast.net
Nancy Smith	212 Emily Ct.	nancysmith.flitter@gmail.com
Alma Mclemore	202 South Margin	amelemore51@a1yahoo.com
Ron Shuff	118 3rd Ave N.	RonC.Shuffsmusic.com
Pam Seymour	802 Fair St	PamM.Seymour@yahoo
Bo Stewart	201 Lewisburg Ave	aaxxon@earthlink.net
Lillian Stewart	201 Lewisburg Ave	lgcstewart@hotmail.com
Stephen Burgess	139 2nd Ave South	Stephenpburgess@gmail.com
Betsy Adgent	123 Lewisburg Ave	lkjadg@comcast.net



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

NAME	ADDRESS	EMAIL
GARY GREENE	315 STEWART ST.	GARY.GREENE@GMAIL.COM
Danny Pugh	517 Church St	danielpugh1971@gmail.com
Bob Martin	238 3rd Ave S	
Megan Weisinger	400 Main St. Suite 200	megan@visitfranklin.com
John & Joy Morris	204 3rd Ave S	joy@joyjohn@gmail.com
Carolyn Staley	352 4th Ave S #5	staleyck@gmail.com
Margaret Martin	238 3rd Ave So	martinmar72@comcast.net
Wendy Shen	110 Cottage Lane	wshen1001@hotmail.com
MOLLY PIKE	1129 WEST MAIN	MOLLYP@FRANKLINTN.GOV
John + GREENE	118 4th A.W.	
Leanna Clifton	118 4th Ave. W.	
Betsy Hester	112 Valley Ridge Rd 37064	Hespamb@comcast.net
Gregory Flittner	212 Emily Ct.	gregoryflittner@gmail.com



PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Sign-In Sheet

[illegible]



DOWNTOWN PARKING, SIGNAGE, & PAVEMENT MARKING MODIFICATIONS **PUBLIC MEETING**

Wednesday, August 29, 2018 at 6:00 PM

Sign-In Sheet

NAME	ADDRESS	EMAIL
Rev Roberts	215 4th Ave S	rev.roberts@comcast.net
JANIS HESTER	111 7TH AVE S	
LINDA WHITMORE	109 7th Ave N	linda.whitmore@me.com
Leah VanDriest	137 2nd Ave. S.	plcvd137@gmail.com
MARGIE & PAUL TIREY	601 + 600 Church St.	PM-TIREY@AOL.COM
Berkeley Vance	221 Newfrearborn Rd	berkeleyiii@gmail.com
Mary Hise	226 11th Ave. S	mmelisea@gmail.com
Margaret Martin	238 3rd Ave So.	
TED & SHELLEY TOBENS	312 STEWART ST.	STOBENS@GMAIL.COM
TROY VANLIERE	251 2ND AVE. S., SUITE 103	GKDDAO@GMAIL.COM
Bethni Hemphill	112 Church St	bannhemp@aol.com
Kim & Kelly Hammer	1007 FAIR ST	BKHAM84@gmail.com
Jen Porter Ross	130 1st Ave S	Jen@Drinkto.me

[illegible]



Sign-In Sheet

[illegible]

To: City of Franklin administrator
Eric Stuckey

Please help us get more ^{FREE} parking
spaces in the 2nd Avenue Parking
Garage St. Philip's Catholic Church

Tai Chi Tuesdays and
Thursdays at 10:00 AM

Name

Address

1. John Porter 200 IRVING LN, FRANKLIN, TN
2. Sandra Collier 2013 Barclay Ln. 37064
3. Barbara BEHL 1304 JEWELL AVE 37067
4. Vinci K. Lodziejewski 3132 Natoma Circle T.S. 37079
5. Joe K. Lodziejewski 3132 NATOMA Circle T.S. 37179
6. Bart Smith 708 W. State St 37067
7. Dick Roberts 307 Church St 37067
8. Teresa Mc Clellan 1288 Henderson F. 37067
9. Marge Middleton 2114 Hartland Rd. 37069
10. Deloras McMurray 303 Ridgewood Rd. 37064
11. Shirley Butler 1003 Solomon Ln 37174
12. Lorrie Flournoy 213 Bobby Dr 37069
13. Mike Middleton 2114 HARTLAND RD 37069
14. DIANNE Leaver 433 Woodcrest Ln 37067
15. Bitny Hester 112 Valley Ridge Rd 37064 UGB
16. Cathy Peterson 2210 Creekside Ln 37064 UGB
17. John ~~Roberts~~ 2210 CREEKSIDE Ln 37064 UGB
18. Roger Brooks 306 WATERCRESS 37064
19. Ellen Brooks 306 WATERCRESS 37064

Tai. Chi. Petition

Page 2

- 20 Debbie Taylor 208 Cotton Lane 37069
- 21 Barbara Lacey 116 Forest Dr. 37064
- 22 James L. Taylor 208 Cotton Ln 37069
- 23 James L. Taylor 5722 Davis Hollow 37064
- 24 John McHenry 118 Ridgewood USB 37064
25. Dave Bilger 313 E. Chown Rd. 37064

contact: Betsy Hester

hespamb@comcast.net



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 6:00 PM

Name:

TROY VANLIERE

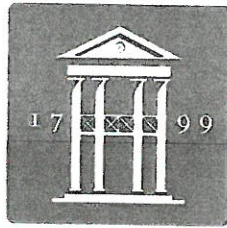
Address:

251 2ND AVE. S., SUITE 103

COMMENTS:

ALREADY LACK OF PARKING FOR PUBLIC IN ANTIQUE DISTRICT.
LOSING ADDITIONAL PARKING ALONG MARGIN WILL CREATE
MORE CHAOS & CONGESTION IN THAT AREA.

(MARGIN & SECOND AVE.)



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Tom Galantowicz

Address: 1227 Olympian Pl
37067

COMMENTS:

Is this a public parking garage or a private one reserved for city employees and officials. An inordinate number of spaces are reserved to the detriment (and frustration) of the public (and visitors). Our public servants are crowding out those they serve



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Kathleen Gnani

Address:

1505 Fleetwood
Franklin

COMMENTS:

Downtown parking is a
nightmare. Public parking
lot is full when sign says
"5-4" causes congestion. Mostly
a sign issue. Discourages downtown
business.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Sandra Collier

Address:

2013 Barclay Ln 37064

COMMENTS:

*Give a time for city vehicles to park in
garage to open spots for citizen parking.
We need more parking during the day.*



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name:

Vinici Kolodziejski

Address:

3131 Natomas Thompson's Station

COMMENTS:

I am a handicapped individual. (A St. P. R. I. g.
parishioner) and regret that the elevator is not
working on 2nd Avenue garage and there are so
few handicapped spaces. — Why not have some
next to the elevators on 2nd 3rd 4th floor? — Thanks
Blessings



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

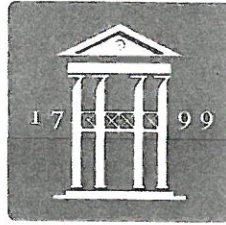
Wednesday, August 29, 2018 at 10:00 AM

Name: John PORTER

Address: 200 IRVINE LANE

COMMENTS:

MOVE THE CITY CARS TO THE 4TH
FLOOR OF THE 2ND AVE GARAGE -
OPEN UP SPACES OF THE RESERVED
CITY CARS FROM 9:30 AM TO 4:00 PM
TO THE PUBLIC



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Joe Kolodziejcki

Address:

3132 Natoma Circle

Thompsons Station, TN 37179

COMMENTS:

*Need more spaces for The general public
Elevator needs fixed*



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: JAMES TAYLOR

Address: 208 COTTON LN
FRANKLIN, TN.

COMMENTS:

LIMIT LENGTH OF TRUCKS THAT PARK IN
THE GARAGE. TRUCKS SHOULD PARK AT TOP.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

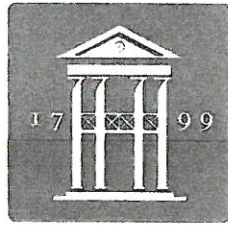
Wednesday, August 29, 2018 at 10:00 AM

Name: Joe & Janet Amelary

Address: 2495 Joston Way
Lewisburg, TN 37091

COMMENTS:

Need more parking.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MARY P ANDERSON

Address: 124 POTENT PL 37064

COMMENTS:

MOVE "CITY" SPOTS TO TOP LEVEL!

CONSTRUCTION WORKERS SHOULD NOT PARK IN THE
CORRAGE



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Joe Reynolds

Address: 111 Ridgewood Rd

COMMENTS:

PARK THE FRANKLIN TRUCKS ON CENTURY COURT
RACILITY



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Laura G Wheeler

Address: 64 Alton Pk Ln
37069

COMMENTS:

Please allow daytime parking in the garage while city vehicles are off site. Also, elevator repair is really slow.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Marge Ellis

Address: 115 Orleans Place
Franklin, TN 37064

COMMENTS:

The City has the majority of parking in the
2nd Ave Garage This doesn't leave
any for the citizens who attend functions
Down Town - Please find a different
location for City Parking



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: ELLEN BORCHERS

Address: 306 WATERCRESS DR

COMMENTS:

PLEASE MOVE CITY PARKING SPACES TO UPPER LEVELS.
DO NOT ALLOW CONSTRUCTION WORKERS TO PARK IN
GARAGE - THEY HAVE PARKING AVAILABLE ELSE -
WHERE.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Linda Lancaster

Address: 5013 Abington Ridge Ln
Franklin 37067

COMMENTS:

Please find a solution to lack of parking
Near St. Philip's Catholic Church downtown
regarding use of the nearby parking
garage. Sincerely, LL

Harriett Sawyer

8/30/18

2203 Morriswood Dr
37064

8/30/18

Dale Haddock

213 Lewisburg Ave. 37064

Could ^{some} City-reserved lots
be open to the public during
the day, perhaps from
9 AM - 4 PM (or 3 PM). Thank
you for considering this or
a similar arrangement.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: Claudia Finnegan

Address: 704 Branch Ct. 37064

COMMENTS:

I am concerned about the lack of parking in the City. City vehicles consume a significant number of spaces in the 2nd Ave. location. ^①Can they park in the old Shoe Factory on N. Margin? ^②Lack of spaces is pressing visitors to park in yellow areas, on corners, etc. creating safety hazards. Can officers enforce these violations to avoid traffic hazards?

③ With reduced space & increased demands, can the City find another site for a multi-story parking facility?

④ Since the entire county & visitors use these spaces, can the county help pay for a new garage or seek a grant so residents don't have to bear the entire burden.

This is a problem growing exponentially! Meters won't eliminate it - just will be a parking ticket revenue source!

Claudia Finnegan
8-30-18



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Hunter Tjornhom

Address: 3032 Bridlewood Trail, Franklin TN
37067

COMMENTS:

Firstly thank you so much for taking the time to host this. I wanted to bring to attention that i think it is of very high importance that we keep as much parking owned by the city free + accesible as possible. I believe it sets a kind/welcoming message from our community and also serves people very well. Thank you so much for not

continued
on back

→ charging for city parking. I know it may be a tempting offer to monetize parking to increase revenue + turnover, but by keeping it free and accessible I believe it to be a kinder and very beneficial thing for the people who both visit, and work in Downtown Franklin.

I also ask that the new 2 hour limit be enforced with grace + leniency if it is to go into effect at all, to help the overall justice + spirit of the area.
Thank you again for your time. -Hunt

We need a crosswalk between
Frathy monkey & the steps
behind the P.O. please!

Even on Sunday mornings it's
a little dangerous crossing from
Church to parking behind P.O.
(which we have permission to use)

Thank you!!

Margie Sinkey

615-543-0491

8/29/18

200 Block sight Distance

Request

downtown streets

Paul Holzen

From: Lynne McAlister <lynnemcalister@me.com>
Sent: Monday, September 10, 2018 9:52 AM
To: Paul Holzen; Jonathan Marston
Cc: Reid Anderson; Dianne Waggoner Christian; Ernie Reynolds; Lynne McAlister; Clay Perry; Candy Sullivan; Betsy Adgent; Margaret & Jim Roberts; Juli Clendenin; Walt Green; Kelly Dannenfelser
Subject: Parking, what else?

ATTENTION COF staff: This email originated from outside the City of Franklin. Please use discretion when clicking on attachments & links from unknown senders or suspicious emails.

Hello Paul and Jonathan,

Thank you so much for your excellent presentation last week regarding streets, striping and parking in Downtown Franklin. That was a comprehensive study of the situation and potential improvements. Thank you also for reaching out to the DNA to assist in improving this situation for residents, business owners and tourist. We are excited to be a part of the discussion.

Yesterday afternoon the Downtown Neighborhood Association board met and discussed your proposals. One message came loud and clear. The DNA would not be in favor of beginning the slippery slope of creating one-way streets unless they are absolutely necessary. Based on the day-to-day experiences of the people on the DNA board, Cummings Street does not fall into a category of "necessary". As a matter of fact, we believe the confusion of such a short street becoming one-way would more likely cause accidents that prevent them. As someone who walks and drives that short street regularly, I do not see a problem that needs to be ameliorated.

Also, as we briefly discussed in the meeting, there is a concern among residents who are losing parking in front of their homes. The increase in daytime parking on residential streets is likely due to the recent changes in parking options Downtown. The driving forces have namely been when previously free lots became paid lots and then the switch from 4-hour to 2-hour parking. To assist in creating solutions for residents, we put together an initial task force led by Walt Green to look at potential options to improve parking for residents. Specifically Mr. Green's group will be looking at other towns and cities that face similar situations to see how they have most effectively dealt with this problem. Mr. Green may add other interested parties to his task force.

Thanks so much for your concern for all of Franklin's citizens. I'm sure if you could wave a magic wand and multi-story, underground parking garages would materialize you would do that. In the meantime, we look forward to working together.

Best,
Lynne

Lynne McAlister
Mobile - 919 449 4232

"All I have seen teaches me to trust the Creator for all I have not seen."



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications

PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Cathy & Don Barnett

Address:

200 Thornhill Crescent Brentwood

COMMENTS:

We have been coming to Tai Chi at St. Phillips for years & it's becoming impossible to find a parking place. The city reserved parking take up a lot of the spaces, & they are always empty. Please help.



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Jan Porter Ross

Address: 130 1st Ave S.

COMMENTS:

I would like to see the speed limit on
S. margin & 1st Ave S. lowered from 30mph
to 25mph



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 6:00 PM

Name: Jen Porter Ross

Address: 130 1st Ave S

COMMENTS:

Consider permitted parking or long term
lease on parking spots for residential
streets.



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Betsy Adgent

Address: 123 Lewisburg Ave.

COMMENTS:

E. Fowlkes St. is a major safety + traffic issue. Large trucks (even 18 wheelers) use it as a "cut-throat". It does not need to be widened or improved (would result in more usage). Restriction of use by large truck/commercial/trailers would be a start.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

Betsy Adgent

Address:

123 Lewisburg Ave

④ Agree w/ Ernie's comments
COMMENTS:

- ① Downtown Resident permit/decal system would be helpful.
- ② I agree w/ Ron Shuff's comments
- ③ Thought: City lease x # of spaces from church parking lots & ~~have~~ provide more spaces to public & residents.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 N. MAIN

COMMENTS:

LOWER SPEED LIMITS IN ALL HIGH
PEDESTRIAN AREAS

NEED STRIPED PARKING SPACES ON
WEST MAIN WEST OF 7TH AVE WITH TIME
LIMITS ADDITIONAL BUSINESSES ADDING TO
PARKING ISSUES



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 WEST MAIN

COMMENTS:

DESIGNATE BUS DROPOFF AREAS AND
BUS PARKING AREAS

ADD PARKING SPACES (90°) ON WEST
MAIN BETWEEN 7TH AND 5TH - DO NOT
NEED WIDE STREET NOW RESCUE SQUAD
MOVED



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: MOLLY PIKE

Address: 1129 WEST MAIN

COMMENTS:

DO NOT ALLOW LARGE DELIVERY TRUCKS
DOWNTOWN. LIMIT DELIVERY TIMES TO
EARLY MORNING AND/OR LATER IN
EVENING. TODAY TRUCKS STOP IN THE
MIDDLE OF STREET TO LOAD AND UNLOAD



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name:

MOLLY PIKE

Address:

1129 WEST MAIN

COMMENTS:

NEED TIME LIMITS ON ALL ON STREET PARKING.
OR NEED PERMITS FOR RESIDENTS WHO
DEPEND ON ON STREET PARKING - ALSO
CONSIDER BUSINESS WHO DEPEND
ON DROP ~~OR~~ OFF AREAS



Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Lillian Stewart

Address: 201 Lewisburg Ave

COMMENTS:

Thanks for the "pork chop" (traffic island at Lewisburg & South Margin) - Very helpful. Also would hope to get a crosswalk between Historic Franklin Pres. Church and 1st Bank where we can park on Sunday. Helpful in traffic calming and controlling speed.



HISTORIC
FRANKLIN
TENNESSEE

Hespamb@comcast.net

COMMENTS:

More availability of parking in 2nd Ave Parking garage... Could City of Franklin vehicles park in other places? Could day/night designations be made for COF vehicles?

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

615.790.3089

Name: Betsy Hester

Address: 112 Valley Ridge Rd
(Urban Growth Boundary) 37064



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Jo Singer

Address: 3139 Vera Valley Rd.

COMMENTS:

I come thru town multiple times a day in my work. There is a problem with all the students at the new school where Methodist fellowship used to be - they park all over, all day. Two hour limits will keep the outlying streets - 4th's especially. and resident permit parking.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: CHRISTOPHER ANDREWS

Address: 104 GENERALS RETREAT PL.

COMMENTS:

THE DESIGN SPEEDS FOR THE ROADS SHOULD BE EQUAL OR LESS
THAN THE VISIBILITY TRIANGLE SPEED.

EXAMPLE: SOUTH MARGIN AT 2ND AVE SPEED LIMIT = 30 mph
BUT DESIGN SPEED = 25 mph

→ S MARGIN / 3RD AVE N CAN BE LOWERED
TO 25 mph

ESTABLISH A 25 mph SPEED LIMIT IN
ALL OF DOWNTOWN?



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: CHRIS ANDREWS

Address: 104 GENERALS RETREAT PL

COMMENTS:

IS IT POSSIBLE TO BRING THE STOPPING BAR ON 3RD AVE S
AT CHURCH (COMING INTO DOWNTOWN FROM MURF. ROAD)
FURTHER FROM THE INTERSECTION? THIS MIGHT ALLOW A
LARGER TURNING RADIUS FOR TRUCKS FROM CHURCH ST. ONTO
E.B. 3RD AVE / MURF. RD.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, & Pavement Marking Modifications **PUBLIC MEETING**

Wednesday, August 29, 2018 at 10:00 AM

Name: Carolyn Staley

Address: 352 4th Ave S. #5

COMMENTS:

Thank you for a very interesting and informative and well organized presentation. Well done!

My concern is the intersection at 4th Ave S. and 3rd Margin. It is not safe for pedestrians. We need a crosswalk. Thanks.



HISTORIC
FRANKLIN
TENNESSEE

Downtown Parking, Signage, &
Pavement Marking Modifications
PUBLIC MEETING

Wednesday, August 29, 2018 at 10:00 AM

Name: Kelly Baker-Hefley

Address: 905 Fair

COMMENTS:

The entire intersection at Fair & 7th needs stripping and reinforcement. Vehicles are parked too close to all sides of the intersection, which eliminates visibility & creates a narrow tunnel of cars. This intersection is off of Newge, and people don't/can't see the stop signs. It's also a residential neighborhood, which

has a lot of foot traffic. Additionally, there is a gym down the street who sends their clients running down the street (not to mention all the extra cars). I worry that someone will be injured or killed. This is a daily problem.



United States Department of the Interior

U.S. GEOLOGICAL SURVEY
Lower Mississippi Gulf Water Science Center
640 Grassmere Park, Suite 100
Nashville, TN 37211

Paul Holzen
City of Franklin
109 3rd Ave South
Franklin, TN 37065



September 18, 2018

Dear Holzen:

Enclosed are two signed originals of our standard joint-funding agreement for the project(s) Lower Mississippi Gulf Water Science Center Water Resources Investigations, during the period October 1, 2018 through September 30, 2019 in the amount of \$43,575 from your agency. U.S. Geological Survey contributions for this agreement are \$18,675 for a combined total of \$62,250. Please sign and return one fully-executed original to Desvin Jones, Administrative Specialist at 3535 South Sherwood Forest Blvd. Suite 120, Baton Rouge, LA 70816.

Federal law requires that we have a signed agreement before we start or continue work. Please return the signed agreement by **October 1, 2018**. If, for any reason, the agreement cannot be signed and returned by the date shown above, please contact Shannon Williams by phone number (615) 837-4755 or email swilliam@usgs.gov to make alternative arrangements.

This is a fixed cost agreement to be billed quarterly via Down Payment Request (automated Form DI-1040). Please allow 30-days from the end of the billing period for issuance of the bill. If you experience any problems with your invoice(s), please contact Desvin Jones at phone number (225) 298-5481 Ext 3114 or email at ddjones@usgs.gov.

The results of all work performed under this agreement will be available for publication by the U.S. Geological Survey. We look forward to continuing this and future cooperative efforts in these mutually beneficial water resources studies.

Sincerely,

W. Scott Gain
Director, LMG Water Science Center

Enclosure
19MLJFATNDA069 (2)

U.S. Department of the Interior
U.S. Geological Survey
Joint Funding Agreement
FOR
Water Resource Investigations

Customer #: 6000000494
Agreement #: 19MLJFATNDA069
Project #: ML00925
TIN #: 62-6000290

Fixed Cost Agreement YES[X] NO[]

THIS AGREEMENT is entered into as of the October 1, 2018, by the U.S. GEOLOGICAL SURVEY, Lower Mississippi Gulf Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the City of Franklin party of the second part.

1. The parties hereto agree that subject to the availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation Water Resource Investigations (per attachment), herein called the program. The USGS legal authority is 43 USC 36C; 43 USC 50, and 43 USC 50b.

2. The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program. 2(b) include In-Kind-Services in the amount of \$0.00

- (a) \$18,675 by the party of the first part during the period
October 1, 2018 to September 30, 2019
- (b) \$43,575 by the party of the second part during the period
October 1, 2018 to September 30, 2019
- (c) Contributions are provided by the party of the first part through other USGS regional or national programs,
in the amount of: \$15,000

Description of the USGS regional/national program: USGS Federal Priority Steamgages for 03432400
Harpeth Below Franklin Discharge Gage

- (d) Additional or reduced amounts by each party during the above period or succeeding periods as may be
determined by mutual agreement and set forth in an exchange of letters between the parties.
- (e) The performance period may be changed by mutual agreement and set forth in an exchange of letters
between the parties.

3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.

4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.

5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.

6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other party.

7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.

8. The maps, records or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program, and if already published by the party of the first part shall, upon request, be furnished by the party of the first part, at cost, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records or reports published by either party shall contain a statement of the cooperative relations between the parties. The Parties acknowledge that scientific information and data developed as a result of the Scope of Work (SOW) are subject to applicable USGS review, approval, and release requirements, which are available on the USGS Fundamental Science Practices website (<https://www2.usgs.gov/fsp/>).

Form 9-1366
(May 2018)

COF 2018-0217
PG 2 of 2

U.S. Department of the Interior
U.S. Geological Survey
Joint Funding Agreement
FOR
Water Resource Investigations

Customer #: 6000000494
Agreement #: 19MLJFATNDA069
Project #: ML009Z5
TIN #: 62-6000290

9. Billing for this agreement will be rendered quarterly. Invoices not paid within 60 days from the billing date will bear Interest, Penalties, and Administrative cost at the annual rate pursuant the Debt Collection Act of 1982, (codified at 31 U.S.C. § 3717) established by the U.S. Treasury.

USGS Technical Point of Contact

Name: Shannon Williams
Hydrologist
Address: 640 Grassmere Park
Nashville, TN 37211
Telephone: (615) 837-4755
Fax: (615) 837-4799
Email: swilliam@usgs.gov

Customer Technical Point of Contact

Name: Paul Holzen
Address: 109 3rd Ave South
Franklin, TN 37065
Telephone: (615) 791-3218
Fax:
Email:

USGS Billing Point of Contact

Name: Desvin Jones
Administrative Specialist
Address: 3535 South Sherwood Forest Blvd.
Suite 120
Baton Rouge, LA 70816
Telephone: (225) 298-5481 Ext 3114
Fax: (225) 298-5490
Email: ddjones@usgs.gov

Customer Billing Point of Contact

Name: Paul Holzen
Address: 109 3rd Ave South
Franklin, TN 37065
Telephone: (615) 791-3218
Fax:
Email:

U.S. Geological Survey
United States
Department of Interior

City of Franklin

Signature

By:  Date: 09/18/2018
Name: W. Scott Gain
Title: Director, LMG Water Science Center

Signatures

By: _____ Date: _____
Dr. Ken Moore
Mayor

Approved as to form:

Shauna R. Billingsley: City Attorney

DD: SW

Amendment to Change a Specific Paragraph

Amendment Number: 5

Agreement Number: 110921

Project Identification Number: 116144.00 & 116144.01

Federal Project Number: STP-M-9305(26) & STP-M-9305(30)

State Project Number: 94LPLM-F3-039 & 94LPLM-F3-065

THIS AGREEMENT AMENDMENT is made and entered into this _____ day of _____, 20__ by and between the STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION, an agency of the State of Tennessee (hereinafter called the "Department") and the CITY OF FRANKLIN (hereinafter called the "Agency"), for the purpose of providing an understanding among the parties of their respective obligations related to the management of the project described as:

“Various Corridors in Franklin (ITS Infrastructure Expansion)”

1. The language of Agreement # 110291 dated December 28, 2017, Section B.2 a) Completion Date is amended to change the first sentence of Section B.2 a) from:

The Agency agrees to complete the herein assigned phases of the Project on or before **December 31, 2018**.

to

The Agency agrees to complete the herein assigned phases of the Project on or before **June 30, 2020**.

All provisions of the original contract not expressly amended hereby shall remain in full force and effect.

Amendment to Change a Specific Paragraph

IN WITNESS WHEREOF, the parties have caused this instrument to be executed by their respective authorized officials on the date first above written.

CITY OF FRANKLIN

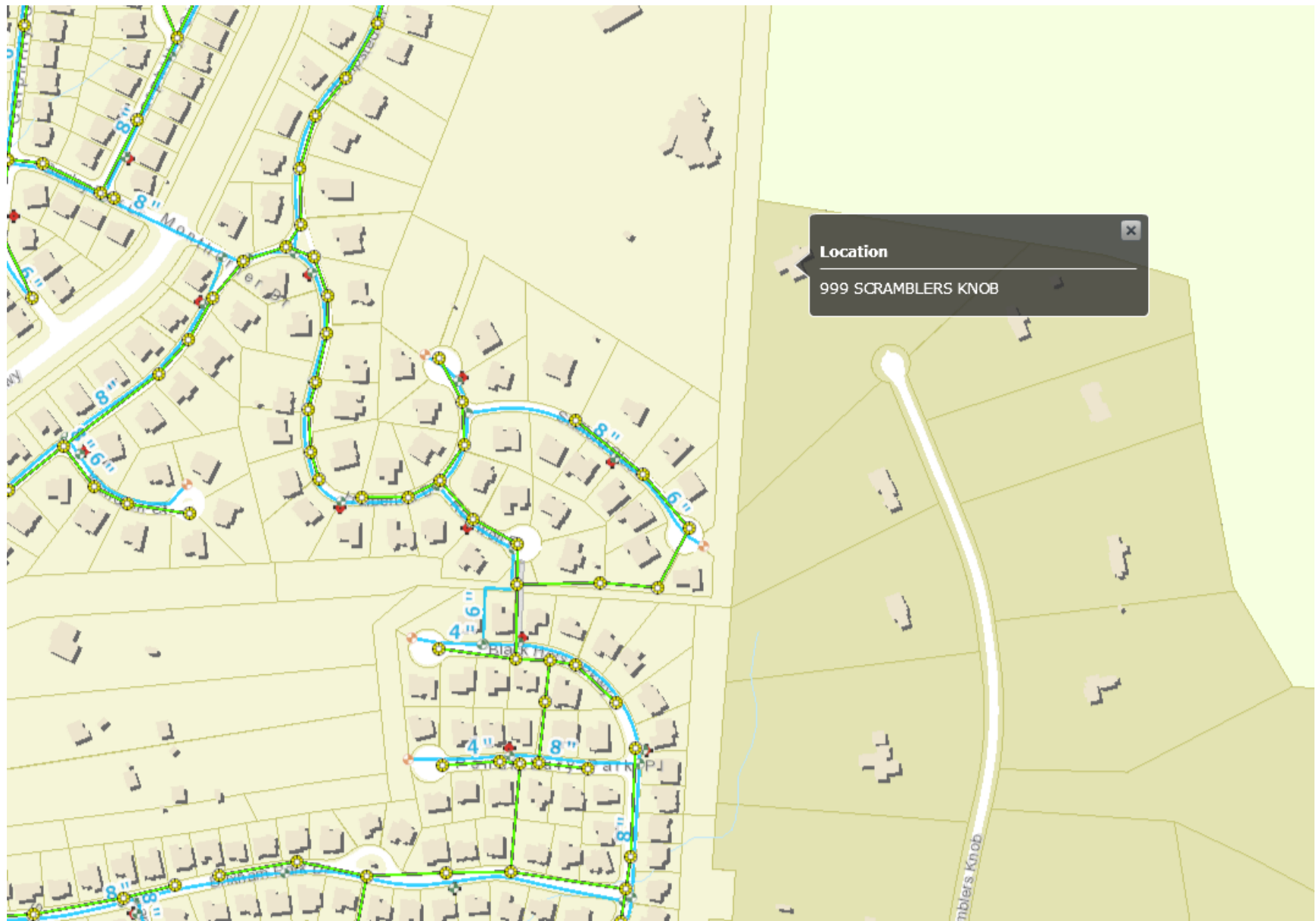
**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

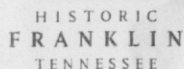
By: _____ Date _____ By: _____ Date _____
Ken Moore **John C. Schroer**
Mayor **Commissioner**

**APPROVED AS TO
FORM AND LEGALITY**

**APPROVED AS TO
FORM AND LEGALITY**

By: _____ Date _____ By: _____ Date _____
Shauna Billingsley **John Reinbold**
Attorney **General Counsel**





Please fill in the following information & return this form with the site plan per directions below. Incomplete forms will result in the request being returned until all of the information is included. Refer to the attached memo for fees and additional information.

MUST SUBMIT A LOCATION MAP (FOR EX: GOOGLE MAP)

Email Application to: EngineeringMBX@franklin.tn.gov

For additional information or questions please call: 615-791-3218

Date Submitted: 8/29/18

Map for Parcel Address: 999 Scramblers Knob Franklin, TN 37069-6002 Parcel ID: 052 039.00



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Information Deemed Reliable But Not Guaranteed.

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CIC #11
18-1062
10/25/2018

999 Scramblers Knob
Franklin, TN 37069

October 24, 2018

Board of Mayor and Aldermen
109 3rd Avenue South
Franklin, TN 37064

Board of Mayor and Aldermen,

Thank you for hearing our request to tap on to the city sewer line. To make any additions or changes to our house at 999 Scramblers Knob, Williamson County Sewer Disposal would require us to upgrade our septic system. We hired Earthsearch Soil Consulting to look into this and it became clear that it was not feasible to expand our septic field or create a back-up septic field.

The first map from Earthsearch Soil Consulting shows the proposed septic field in the red shaded area (Addendum 1). Since this area is heavily wooded, it would require us to take out a number of trees, changing the nature of the lot. The second aerial view from Google Earth shows the lot as it currently looks (Addendum 2). If we try to preserve trees, we run the risk of roots interfering with fill lines; a problem we've already encountered with our existing septic system.

The City of Franklin previously granted sewer service to our immediate neighbors at 1000 Scramblers Knob. Since we are up on a hill, a gravity sewer line could be installed and connected at the manhole on Stafford Close, or at the same clean out as our neighbor's, or possibly at a new manhole at our property line. Please see photos of the existing sewer lines (Addendum 3).

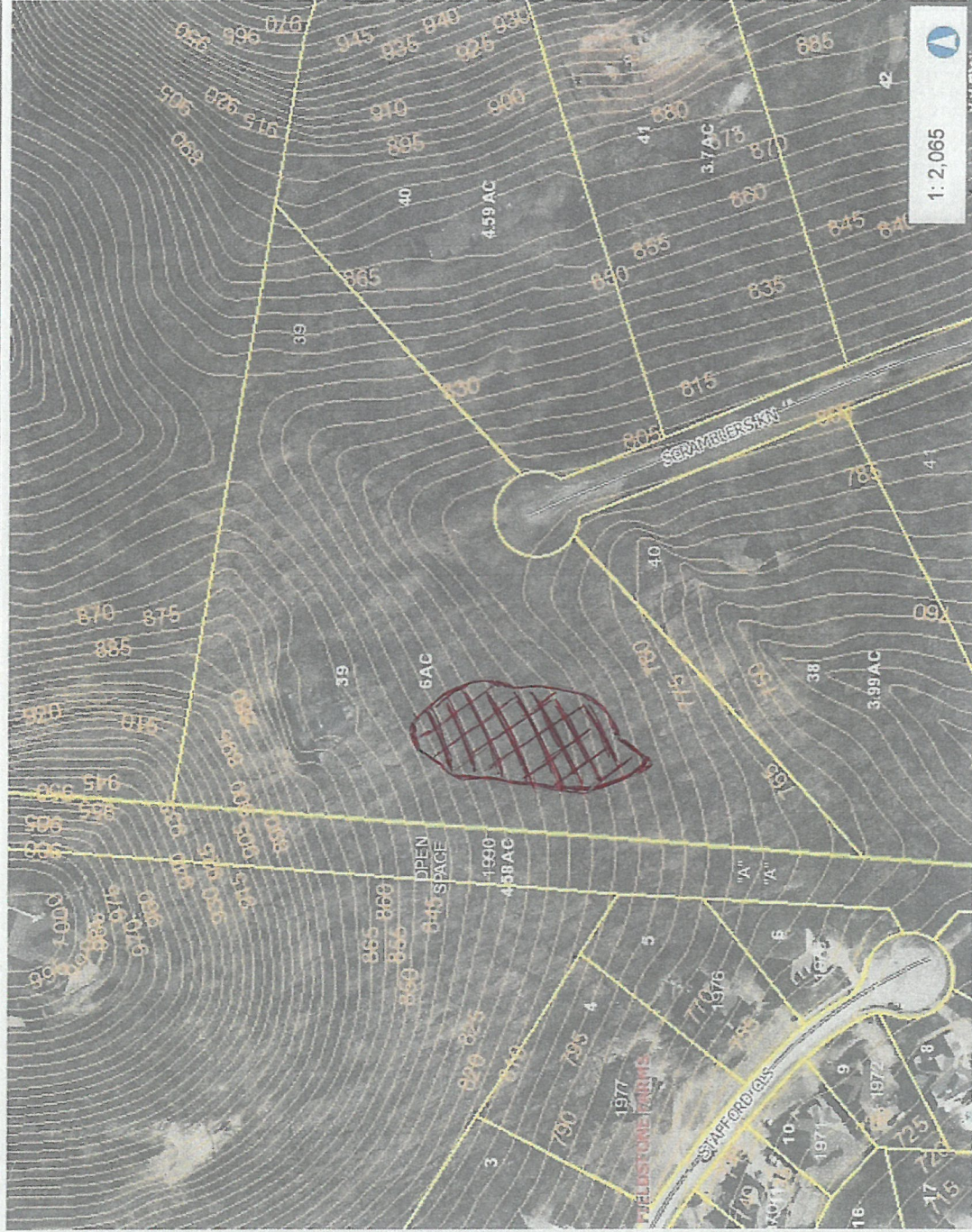
We would obviously be responsible for running the sewer line from our property to the sewer tap. There is already a six-foot wide trail on our property that runs most of the distance, so minimal clearing would be needed to install the new line. In addition, we are open to sharing the city's costs for making any changes/improvements. We are also agreeable to be annexed into the City of Franklin.

Sincerely,

Jeff and Sonja Fulmer

Tools & Features Demonstration Site



1: 2,065

0.1 0.03 0.1 Miles

NAD_1983_StatePlane_Tennessee_FIPS_4100_Feet
© Latitude Geographics Group Ltd.

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION



Legend

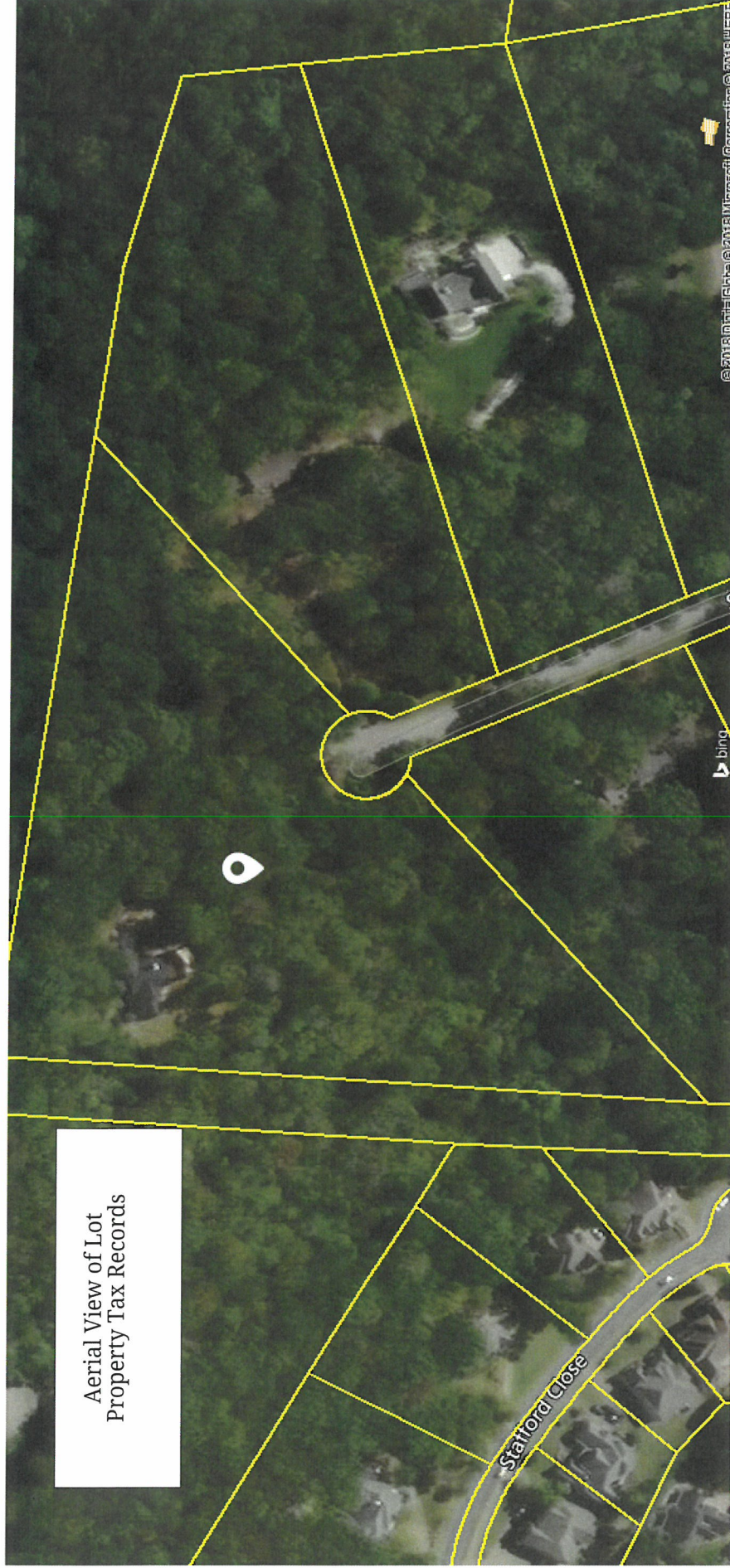
- Parcels
- Parcel Numbers
- Parcel Acreage
- Subdivision Name
- Lot Numbers
- Group Corner Annotation
- Control Map
- Notes
- Miscellaneous
- Easement
- Exemptions
- Conflicts
- Lines
- 5ft Contours
- Corporate Limits
- BRENTWOOD
- FAIRVIEW
- FRANKLIN
- NOLANSVILLE
- SPRING HILL
- THOMPSONS STATION
- Parks
- Centerlines
- <all other values>
- INTERSTATE
- ACCESS

Notes

Approximate area within 54.4545215



2







Scramblers Knob



SK Manhole (49)

SK Service

SK Gravity Main

Zone 1

Zone 2

Standard

Collectors

Parcels

1 inch = 400 feet



City of Franklin, Tennessee
Work Session

Scramblers Knob Availability Requests

999 and 1205 Scramblers Knob

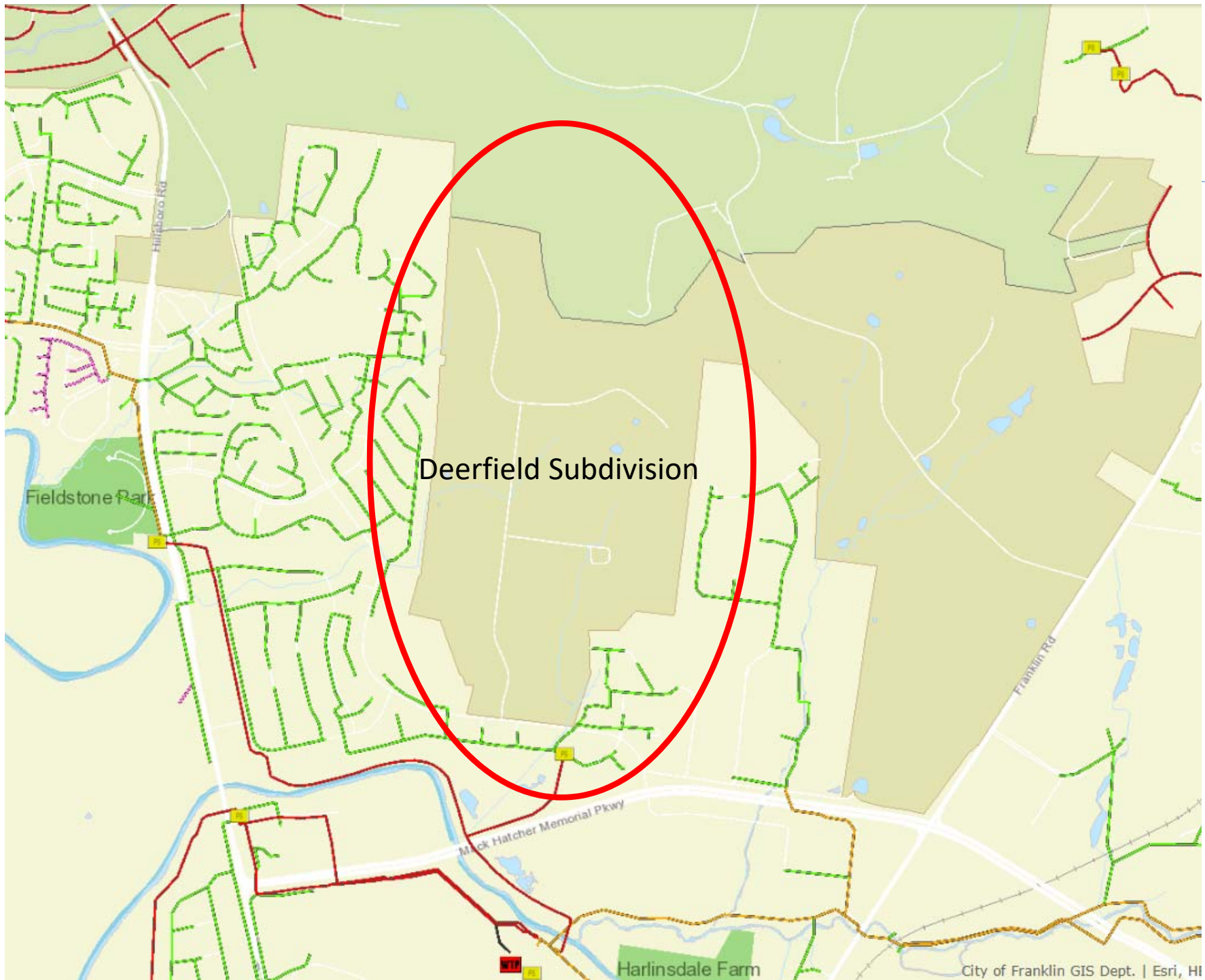
January 8, 2019

Item 18-1062 & 18-1205



City of Franklin, Tennessee **Work Session**

- Timeline of requests & discussions
- Existing sewer
- Feasibility
- Title 18
- Questions





City of Franklin, Tennessee **Timeline**

- August 29, 2018 – availability application received for 999 Scramblers Knob
- October 24, 2018 – availability application received for 1205 Scramblers Knob
- CIC October 25, 2018
 - 999 deferred for additional information
- CIC November 29, 2018
 - Moved to Work Session for discussion
- Work Session January 8, 2019
- Board Meeting January 22, 2019



City of Franklin, Tennessee

Existing Conditions





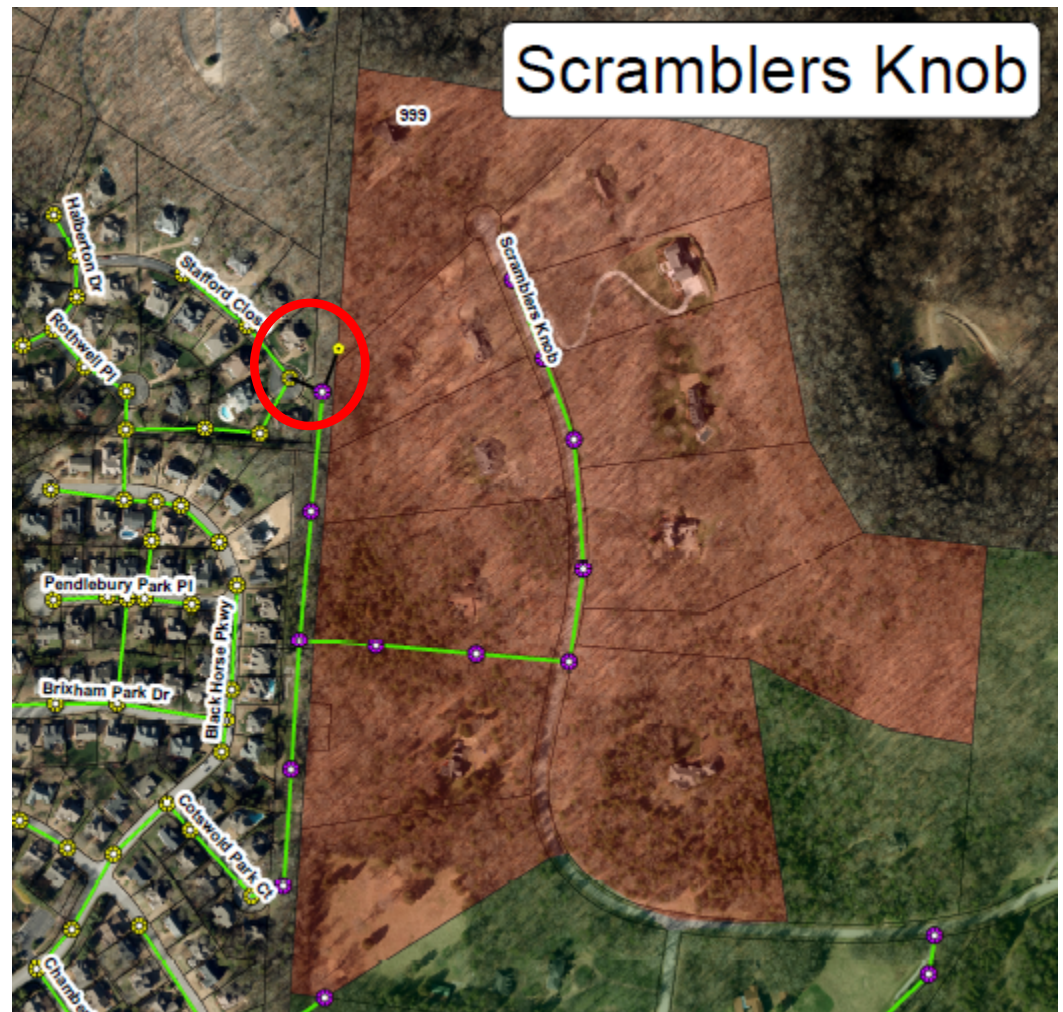
City of Franklin, Tennessee **Existing Conditions**

- April 24, 2012 – 1000 Scramblers Knob availability granted
 - Agreement Between City & Ed Cash July 30, 2012 (2012-0083)
 - Agreement registered with Register of Deeds, transferred to new property owner's
 - Participation in future special assessment district (current or future property owners) to extend sewer
 - Property owner responsible for all cost to extend public main & associated work (easements, ROW, pavement, fees, etc.)
 - Use functioning septic system until failure



City of Franklin, Tennessee **Feasibility – 999 Scramblers Knob**

- Service line connection from SMH-14031 (red circle)
- Owner responsible for approximate cost of \$3,000 for WMD to perform connection
- 999 will connect from house to property line (via cleanout)





City of Franklin, Tennessee **Feasibility – 1205 Scramblers Knob**

- Service line connection from SMH-44125
- Owner responsible for approximate cost of \$100,000 for WMD to perform connection
- Does not include easement costs through Echo Park





- Provide service to entire neighborhood currently on septic
- Zone 1 = \$814k
- Zone 2 = \$2.6M
- Total = \$3.4M

BOMA Work Session





City of Franklin, Tennessee

Municipal Code – Title 18

- Section 18-204 (4): Use of septic when sewer is provided:
 - Owners of all houses situated within the City and abutting any right-of-way or easement in which there is now located or will be in the future be located a public sewer shall connect to the sewer. The connection to the public sanitary sewer system shall be required at the property owner's expense including all applicable connection and tap fees.
- Section 18-209 (4): Construction of sewer lines:
 - The authority to extend wastewater service is permissive only, & nothing contained herein shall be construed as requiring the City to provide sewer service to any person or entity.



City of Franklin, Tennessee **Worksession**

Questions

RESOLUTION NO. 2019-06

A RESOLUTION AUTHORIZING THE CITY OF FRANKLIN TO PROVIDE SANITARY SEWER SERVICES TO DEERFIELD SECTION 1 LOT 39 (MAP 52 PARCEL 39) CONTINGENT UPON ALL CONDITIONS PRESENTED HEREIN.

WHEREAS, Robert Jeffrey Fulmer and Sonja Ann Fulmer (hereinafter "Property Owners") currently own the property known as Deerfield Section 1 Lot 39 (Map 52 Parcel 39) (hereinafter "Property"); and

WHEREAS, on August 29, 2018 the Property Owners submitted a Request for Sewer Availability for 1 SFUE (1 SFUE = 350 gallons per day); and

WHEREAS, the Property Owners, on behalf of themselves, their heirs and assigns, will agree to convey unto the City of Franklin (hereafter "the City") the irrevocable and perpetual right to file on their behalf a Petition of Annexation at any time after annexation becomes possible; and

WHEREAS, as a condition of granting availability, the Property Owners shall enter into an Agreement with the City that will outline the following:

- The Property Owners and all future owners of the Property will be required to participate in any future special assessment district located in the Deerfield Subdivision that requires sanitary sewer to be extended through or adjacent to the property; and
- The Agreement shall be recorded at the Williamson County Register of Deeds; and
- The Property Owners will be responsible for all costs to connect the Property to the sanitary sewer to include, but not limited to, extending the public main, required permits, pavement restoration, property restoration and complying with all local, state and federal requirements and all costs associated with the sanitary sewer connection and required fees; and
- The Property Owners will be responsible for obtaining all easements and rights of way and dedication of said easements and rights of way to the City to be recorded via plat with the Williamson County Register of Deeds.

NOW THEREFORE, BE IT RESOLVED, BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, TENNESSEE THAT:

Authority is granted to the City Administrator to enter into the appropriate agreements with the Property Owners to meet the contingencies listed herein as conditions by which the City will provide sanitary sewer services to the Property.

IT IS SO RESOLVED AND DONE on this ____ day of _____, 2019

ATTEST:

CITY OF FRANKLIN, TENNESSE

By: _____

By: _____

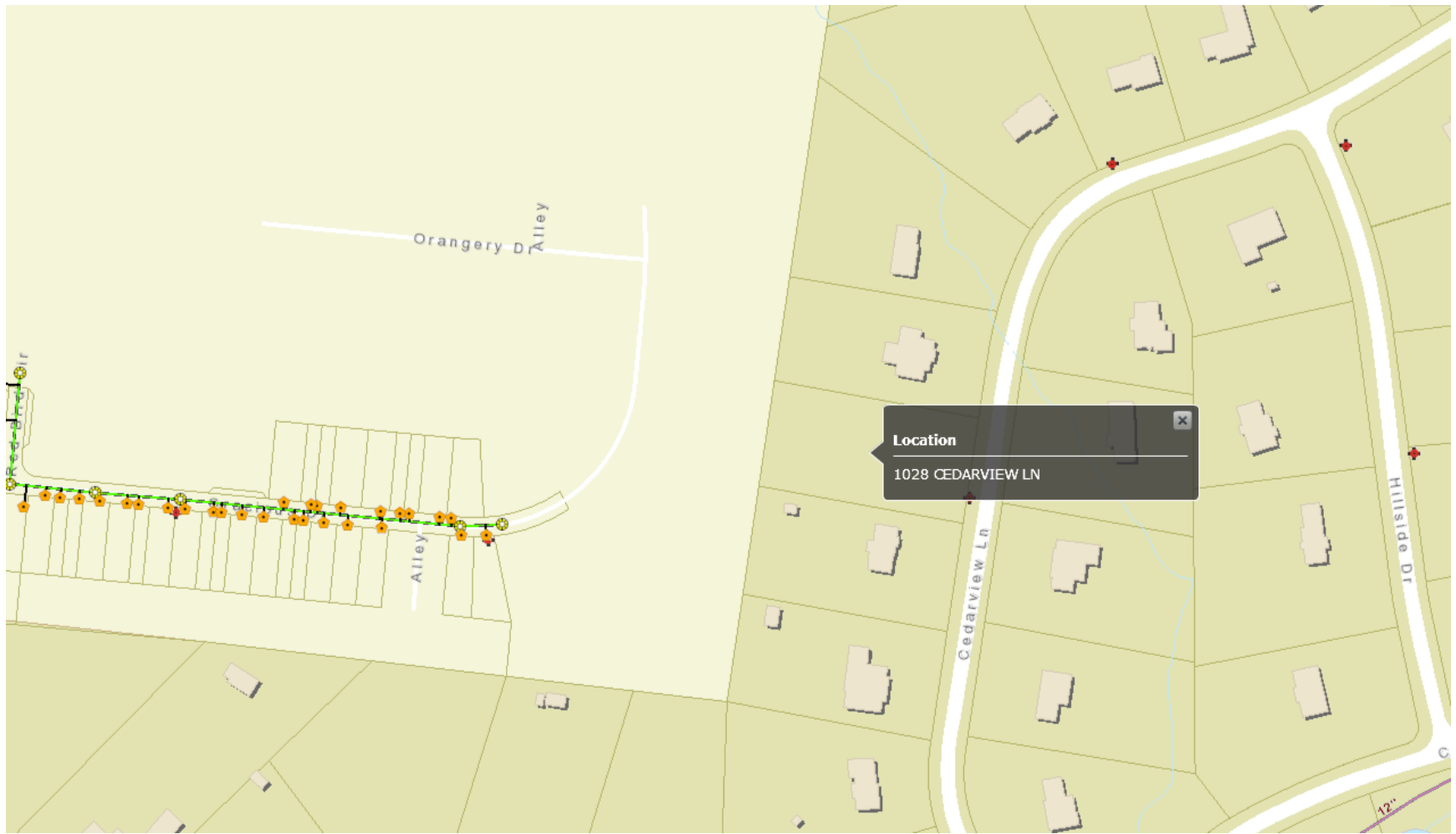
ERIC S. STUCKEY
City Administrator

DR. KEN MOORE
Mayor

Approved as to Form

By: _____

Shauna R. Billingsley, City Attorney





Type of Availability Requested:

**Project Name &
Subdivision, Section, Lot #**

Map & Parcel(s) #

Property Address:

City Project # (If Applicable)

of Dwelling Units (If Residential)

Applicant's Name & Company

Applicant's Address

Applicant's Email & Phone #

Anticipated Water Meter Size(s) (see chart on pg. 3).

Water District:

Sewage Flow Calculations: Use the City of Franklin projected flow examples sheet –pg.4

1 single family unit = 350gpd This lot was final platted February 24, 1988 with No septic avail.

Anticipated sewage flows: Information Required for Sewer Service

350 gpd

If County is requiring this request
please indicate if you are requesting an
approval or denial:

☐ DENY my Request ☐ APPROVE my request

approval or denial is approved by BOMA, indication here is not a guarantee for approval or denial

MUST SUBMIT A LOCATION MAP (FOR EX: GOOGLE MAP)

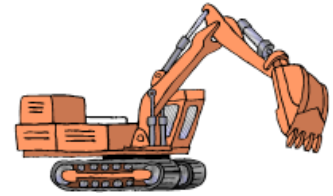
Email Application to: EngineeringMBX@franklinton.gov

For additional information or questions please call: 615-791-3218

Date Submitted:

MEMO

TO: Applicant
FROM: Engineering Department
DATE: February 2016
RE: Request for Water and/or Sewer Availability & Associated Costs



When considering development of a tract of land, one of the first steps a developer (or their design professional) should complete is the application for water and sewer availability. **Planned Unit Developments MUST have approved availability to be approved.**

The following items **SHALL** be included with a water and/or sewer availability request:

- Completed Application (ALL sections must be filled in)
- Project location map & Utility Plan (if available)
- Sewage Calculations (For Development projects only; Individual Single Family Homes are not required to submit these calculations).

Email Application to: EngineeringMBX@franklntn.gov

For additional information or questions please call: 615-791-3218

There is a 30 day maximum turnaround time for the requests. Unless your requests requires Board of Mayor & Aldermen (BOMA) approval then applicant will be notified of the date of the BOMA meeting at which your request will be brought up.

THE AVAILABILITY IS GRANTED BASED ON THE FOLLOWING TIME PERIODS:

- Construction plans are to be prepared and **submitted within one year from the granting of availability.**
- Construction of the water and sanitary sewer **improvements shall begin within one and one-half (1 ½) years from the granting of availability.**

OTHER RELATED INFORMATION:

- Pump stations and force mains are not allowed if the development can be served by extension of gravity sewer.
 - Any necessary Pump Station or Force Main shall be subject to approval by Water Dept. Director.
- **No customer shall supply water service to more than one dwelling or premise from a single service line.**

PROPERTIES OUTSIDE OF CITY LIMITS:

Per **Resolution 2015-32**: Annexation shall be required as a condition of approval for all properties outside the City Limits whether within the City's Urban Growth Boundary, or not, in order to be granted sanitary sewer availability. Annexation shall occur at such time the property becomes contiguous to the City's corporate limits or as determined by the Board of Mayor and Alderman.

- Applicant shall be required to sign the Annexation Agreement **after** Availability Request is approved by BOMA, and **before** the approved letter is issued.

SINGLE FAMILY APPLICANTS:

- Not all portions of the application will apply, please mark NA to those sections.
- If a main line extension is necessary you will be required to submit a plan & profile set for review and approval.

MAIN LINE EXTENSION REQUIRED FOR SERVICE:

Plans shall be submitted for approval:

- Plans shall include: Site Layout & Location, Existing Utilities, Grading & EPSC, Plan & Profile, and Applicable Details.
- Include Final hydraulic analysis of the line/s. Use the City's standards for flow calculations.
- Water and Sewer Specifications are available on-line (in pdf form) for the convenience of the developer's engineer:
<http://www.franklntn.gov/government/engineering/development>

CURRENT SEPTIC SYSTEMS/APPLICANTS WITHIN THE COUNTY:

- Williamson County requires residents wishing to modify the septic system to first request availability with the City. You are required to complete the application and indicate whether you are requesting a denial or approval. (Indication does not guarantee final decision. BOMA must approve or deny your request).
- Septic System must be decommissioned per County standards: <http://www.williamsoncounty-tn.gov/index.aspx?NID=126>

If you have any questions concerning this request, contact the City of Franklin Engineering Department at (615) 791-3218.

Tap Related Fees* *Does not include \$25 New Account Set up Fee*

Fee Description:	Applicable Utility	Fee Amount:
System Development Fee (SDF)	Water & Sewer	See Charts Below (based on meter size)
Access Fee	Water & Sewer	See Charts Below (based on meter size)
Effluent Disposal Fee (EDF)	Sewer	See Charts Below (based on meter size)
Tap Fee	Water & Sewer	See Charts Below (based on meter size)
Irrigation Fee	Water & Reclaim Water	See Charts Below (based on meter size)
Fire Sprinkler Fee (SDF)	Water (fire)	\$500 per diameter inch of connection line

Effective March 1, 2008, the fees and installation costs are as follows and are paid to the Building & Neighborhood Services Dept. 615-794-7012

WATER							
Meter Size	SFUE	GPM	SDF	Access Fees	Irrigation Meter ¹	Tap Existing ²	City making Tap ³
¾"	1	12.5	\$903	\$1,186	\$3,150	\$315	\$756
1"	13	50	\$3,612	\$4,746	\$4,725	\$374	\$897
1 ½"	30	120	\$8,619	\$11,390	\$6,300	\$656	\$1,444
2"	40	160	\$11,558	\$15,187	\$7,875	\$1,362	\$2,223
3"	88	350	\$25,284	\$33,222	\$9,450	\$1,581	\$3,654
4"	125	500	\$36,120	\$47,460	\$11,025	\$2,668	\$5,492
6"	300	1200	\$86,688	\$113,904	\$12,600	\$4,723	\$7,387
8"	375	1500	\$108,360	\$142,380	\$14,175	\$10,293	\$14,110

SEWER (Fees are based on water meter size regardless of water district)							
Meter Size	SFUE	GPM	SDF	Access Fee	Effluent Disposal ⁴	Tap Existing ²	City Making Tap ³
¾"	1	12.5	\$1,444	\$2,100	\$450	\$263	\$1,240
1"	13	50	\$5,775	\$8,400	\$1,800	\$263	\$1,240
1 ½"	30	120	\$13,860	\$20,160	\$4,320	\$263	\$1,240
2"	40	160	\$18,480	\$26,880	\$5,760	\$263	\$1,240
3"	88	350	\$40,425	\$58,800	\$12,600	\$263	\$1,240
4"	125	500	\$57,750	\$84,000	\$18,000	\$263	\$1,240
6"	300	1200	\$138,600	\$201,600	\$43,200	\$263	\$1,240
8"	375	1500	\$173,250	\$252,000	\$54,000	\$263	\$1,240

1- Irrigation Fees Include Meter Fee & \$25 Application Fee Only

3- City Installs Tap & Meter

2- Contractor Installs Tap & Meter – Subject to Addnl' Inspections

4- Fee Goes to Establishing Effluent Water System; paid with all Sewer Services

*** All Fees shall be paid prior to the issuance of a Building Permit or Utility Inspection, whichever occurs first. ***

Private Fire Hydrant and Sprinkler Systems – The SDF for connection of private fire hydrants and sprinkler system lines to the City of Franklin's (COF) lines shall be **\$500 per inch diameter of connection** to the City's lines. Radio-read meters will be required on all private fire hydrant and sprinkler systems.

Utility Permit Related Fees: **PAID WITH PERMIT, NOT WITH AVAILABILITY REQUEST:**

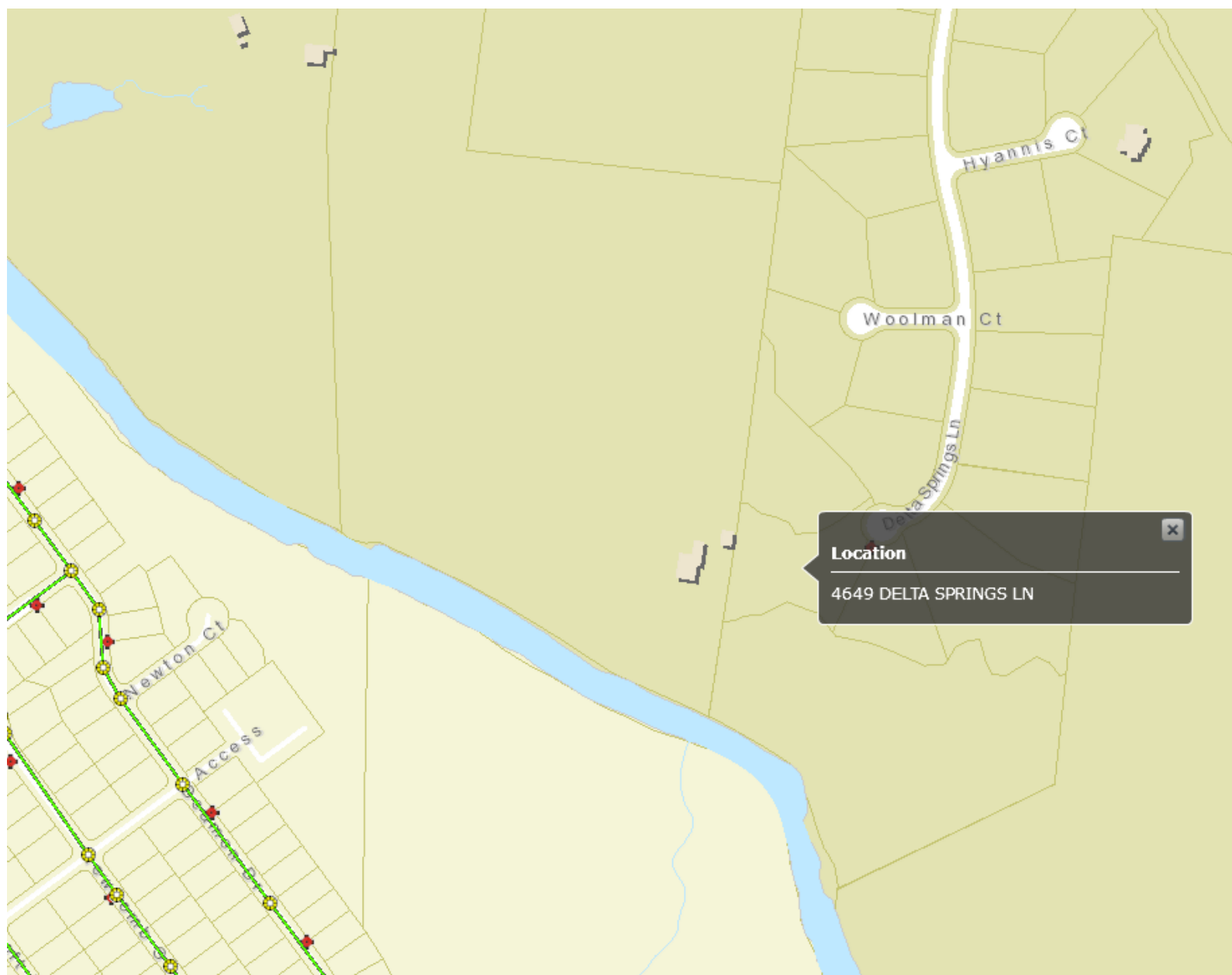
Only applicable if extending the water, sewer or reclaim water main lines.

Fee Description	Applicable Utility	Fee Amount
Plan Review Fee	Water, Sewer & Reclaim Water	\$300 Water; \$300 Sewer & \$300 reclaim Water
Inspection fees:	Fee Rate	
Water Main Line	\$1.25/LF Water (minimum \$ 1,000)	
Sewer Gravity Main Line	\$2.00/LF (minimum \$1,000)	
Sewer Force Main Line	\$1.50/LF (minimum \$1,000)	
Reclaim Water	\$1.25/LF (minimum \$1,000)	

Checks are made payable to the City of Franklin. Please indicate what the payment is for on the check.

Projected Flow Examples

Drainage Facility	Flow in GPD	Design Units
Apartments -One Bedroom	250	per unit
Apartment -Two Bedroom	300	per unit
Apartment -Three Bedroom	350	per unit
Mobile Home Parks	300	per mobile home space
Single Family Dwelling	350	per unit
Assembly Hall (No Food Service)	2	per seat
Beauty Shop, Styling Salon	200	per station
Bowling Alleys (no food service)	75	per lane
Car Wash -(stand alone)	500	Per bay
Child Care Center	10	Per child and adult
Churches (small)	5	per sanctuary seat
Churches (large with kitchen)	7	per sanctuary seat
Country Clubs	50	per member
Dance Halls (No Food Service)	2	per person
Doctors/Dentists	75 20 10	per doctor per employee per patient
Drive-In Theaters	5	per car space
Factories (no showers)	25	per employee per 8-hour shift
Factories (with showers)	35	per employee -per 8-hour shift
Hospitals (no residents) (with food service)	300	per bed
Hotels	130	per unit
Institutions (residents) (with food service)	100	per person
Laundries (coin-operated)	400	per standard size machine
Nursing and Rest Homes (with food service)	200 100 50	per patient per resident employee per non-resident employee
Office Buildings	25	per employee
Office/warehouse space	0.1	per square foot
Retail Store	20	per employee
Restaurant -Ordinary (not 24-hour)	35	per seat
Restaurant -24-Hour	50	per seat
Restaurant -Banquet Rooms	5	per seat
Restaurant -Along Freeway	100	per seat
Restaurant -Tavern (very little food service)	35	per seat
Restaurant -Curb Service (drive-in)	50	per car space
Service Stations	1000	Per fuel island
Schools -Elementary (with food service)	15	per pupil
Schools -High and Junior High (with food service)	20	per pupil
Shopping Centers (no food service or laundries)	0.2	per sq. ft of floor space
Swimming Pool	10	per swimmer
Theaters, auditorium type	5	per seat
Youth and Recreation Camps (w/food service)	50	per person



From: Nawrass Aldabbagh <Nawrass.aldabbagh@cdsinvestors.com>
Sent: Thursday, September 13, 2018 10:10 AM
To: Engineering MBX
Subject: Williamson County Septic Permit Availability Letter
Attachments: WaterSewerAvailabilityRequest-4649 Delta Springs Lane copy.pdf; LOT Plot map Delta Springs - Copy[4].pdf; Screen Shot 2018-09-13 at 10.09.51 AM.png

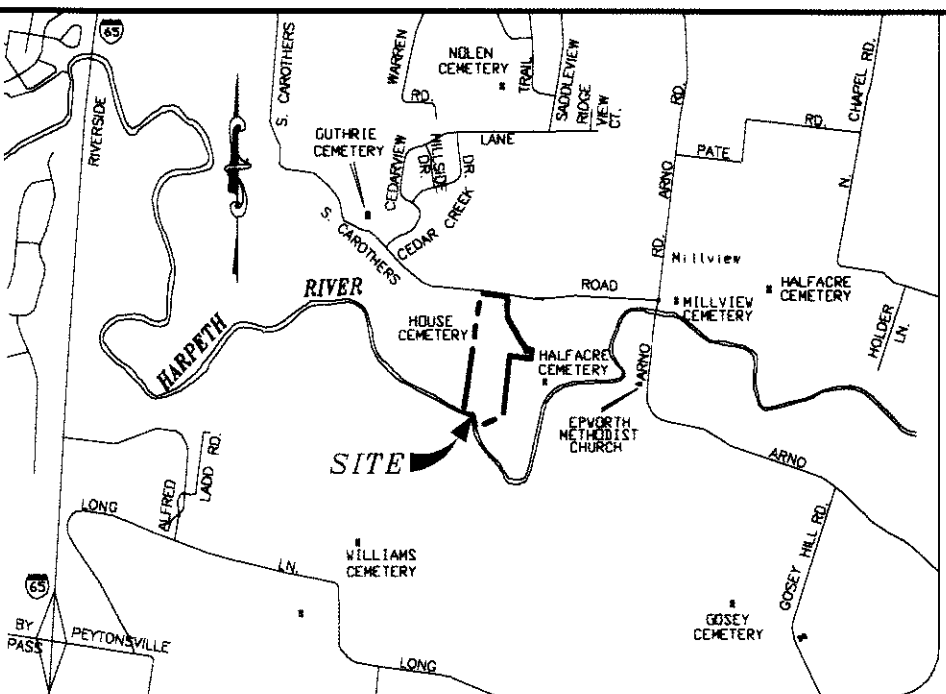
To whom it may concern:

Please assist me in acquiring a letter of availability for Williamson county. I need to apply for a new construction septic permit.

Thank you,



Nawrass Aldabbagh
President | CDS Capital | Real Estate Development
phone: 615-515-0916
site: www.cdsinvestors.com
email: nawrass.aldabbagh@cdsinvestors.com



VICINITY MAP
(NOT TO SCALE)

LEGEND

- (R)(D) IRON ROD (OLD)
- (M)(N) CONCRETE MONUMENT (NEW)
- (R)(N) IRON ROD (NEW)
- UTILITY POLE
- UTILITY POLE W/ ANCHOR
- FIRE HYDRANT
- T— OVERHEAD ELECTRIC POWER LINE
- P— OVERHEAD TELEPHONE LINE
- TELEPHONE RISER
- WATER METER
- CMP— CORRUGATED METAL PIPE
- CO SEWER CLEAN-OUT
- R.O.W.C. REGISTER'S OFFICE FOR WILLIAMSON COUNTY
- X—X— FENCE LINE
- 100 STREET ADDRESS
- O.S. OPEN SPACE

RECORDER'S INFORMATION

06/16/2008 - 12:00:52 PM
08024699

1 PGS - AL - PLAT
BATCH: 126207

PLAT BOOK: P50
PAGE: 76

REC FEE 60.00
DP FEE 2.00
TOTAL 62.00

STATE OF TENNESSEE, WILLIAMSON COUNTY
SADIE WADE
REGISTER OF DEEDS

CERTIFICATE FOR ADDRESSES

I DO HEREBY CERTIFY THAT THE ADDRESSES DENOTED ON THIS FINAL PLAT ARE THOSE ASSIGNED BY THE DEPARTMENT OF INFORMATION TECHNOLOGY.

5/16/2008
DATE
TITLE

CERTIFICATE OF OWNERSHIP & DEDICATION

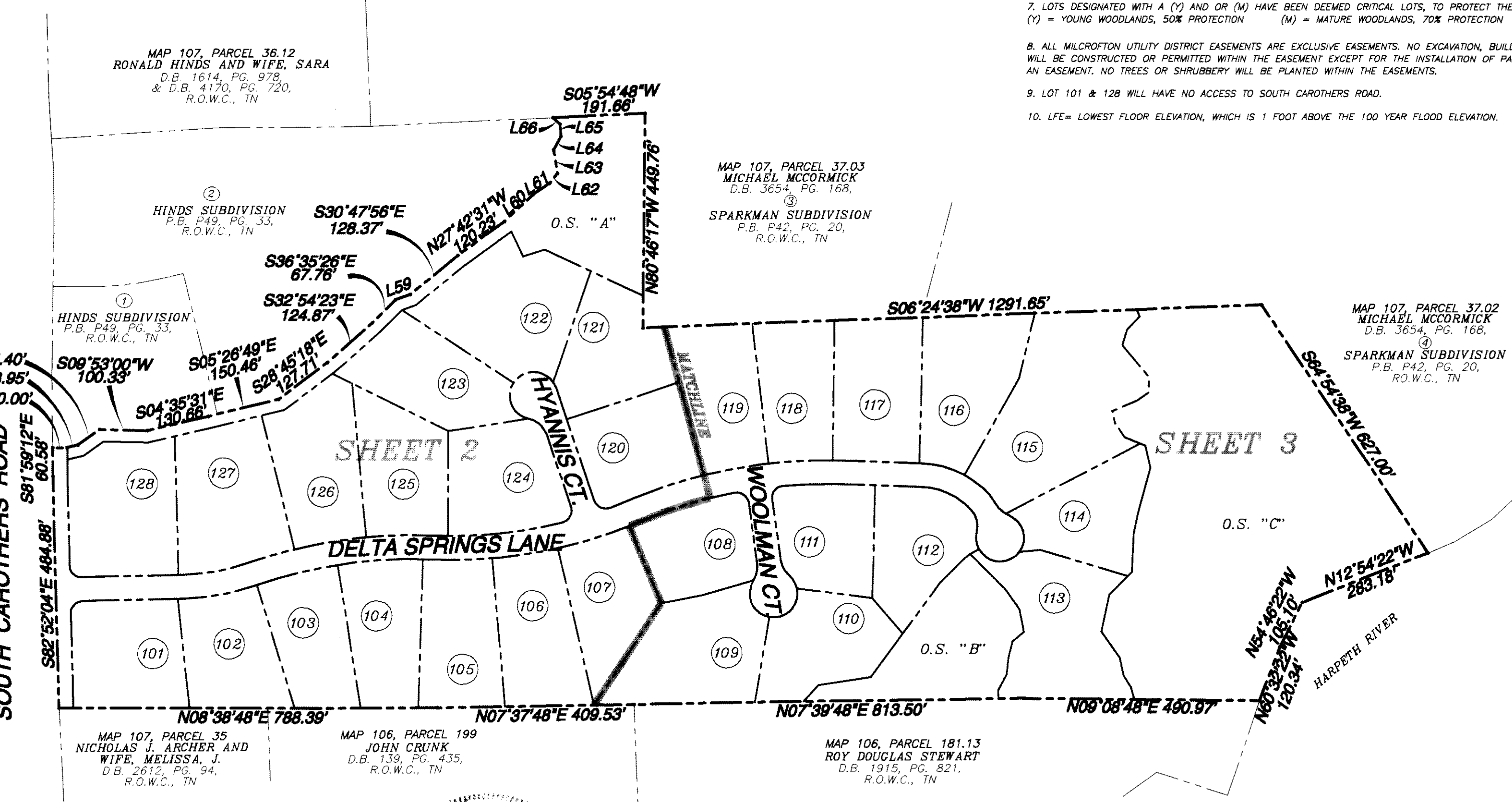
I (WE) HEREBY CERTIFY THAT I AM (WE ARE) THE OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREON AS EVIDENCED IN BOOK NUMBER 4170, PAGE 185, R.O.W.C., AND THAT I (WE) HEREBY ADOPT THIS PLAN OF SUBDIVISION WITH MY (OUR) FREE CONSENT, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINE, AND THAT OFFERS OF IRREVOCABLE DEDICATION FOR ALL PUBLIC STREETS, UTILITIES AND OTHER FACILITIES HAVE BEEN FILED AS REQUIRED BY THESE REGULATIONS.

5/16/2008
DATE
OWNER
TITLE

CERTIFICATE OF THE APPROVAL OF STREETS

I HEREBY CERTIFY: (1) THAT ALL STREETS DESIGNATED ON THIS FINAL SUBDIVISION HAVE BEEN INSTALLED IN AN ACCEPTABLE MANNER AND ACCORDING TO WILLIAMSON COUNTY ROADWAY AND DRAINAGE REGULATIONS, OR (2) THAT A SURETY BOND HAS BEEN POSTED WITH THE PLANNING COMMISSION TO ASSURE COMPLETION OF ALL REQUIRED IMPROVEMENTS IN CASE OF DEFAULT.

6/16/2008
DATE
COUNTY ENGINEER
COUNTY ROAD SUPERINTENDENT



CERTIFICATE OF APPROVAL FOR INSTALLATION OF SUBSURFACE SEWAGE DISPOSAL SYSTEMS WITH RESTRICTIONS

GENERAL APPROVAL IS HEREBY GRANTED FOR THE LOTS PROPOSED HEREON AS BEING SUITABLE FOR SUBSURFACE SEWAGE DISPOSAL WITH THE LISTED AND/OR ATTACHED RESTRICTIONS.

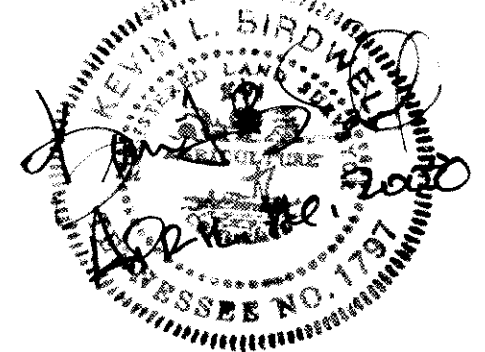
BEFORE THE INITIATION OF CONSTRUCTION, THE LOCATION OF THE HOUSE OR STRUCTURE AND PLANS FOR THE SUBSURFACE SEWAGE DISPOSAL SYSTEM SHALL BE APPROVED BY THE LOCAL HEALTH AUTHORITY.

4/25/2008
DATE
DEPT. OF SEWAGE DISPOSAL MGMT.

CERTIFICATE OF ACCURACY

I HEREBY CERTIFY THAT THE PLAN SHOWN AND DESCRIBED HEREON IS A TRUE AND CORRECT SURVEY TO THE ACCURACY REQUIRED BY THE WILLIAMSON COUNTY, TENNESSEE REGIONAL PLANNING COMMISSION AND THAT THE MONUMENTS HAVE BEEN OR WILL BE PLACED AS SHOWN HEREON, TO THE SPECIFICATIONS OF THE SUBDIVISION REGULATIONS, AS APPROVED BY THE COUNTY ENGINEER.

4/16/2008
DATE
REGISTERED LAND SURVEYOR



CERTIFICATE OF APPROVAL OF WATER SYSTEM

I HEREBY CERTIFY THAT THE FOLLOWING WATER SYSTEM OUTLINED OR INDICATED ON THE PLAT ENTITLED DELTA SPRINGS HAS BEEN INSTALLED IN ACCORDANCE WITH CURRENT LOCAL AND/OR STATE GOVERNMENT REQUIREMENTS OR THAT A SECURITY BOND IN THE AMOUNT OF \$_____ HAS BEEN POSTED WITH THE MILCROFTON UTILITY DISTRICT TO ASSURE COMPLETION OF ALL REQUIRED IMPROVEMENTS IN CASE OF DEFAULT.

5/29/2008
DATE
WATER SYSTEM
MILCROFTON UTILITY DISTRICT AUTHORIZED APPROVING AGENT

CERTIFICATION OF APPROVAL OF SUBDIVISION NAME AND STREET NAMES

I DO HEREBY CERTIFY THAT THE SUBDIVISION NAME AND STREET NAMES DENOTED ON THIS FINAL PLAT HAVE BEEN APPROVED BY THE WILLIAMSON COUNTY EMERGENCY MANAGEMENT AGENCY (EMA).

May 7th 2008
DATE
EMA DEPARTMENT
TITLE

CERTIFICATE OF APPROVAL FOR RECORDING

I HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HEREON, HAS BEEN FOUND TO COMPLY WITH THE SUBDIVISION REGULATIONS FOR WILLIAMSON COUNTY, TENNESSEE, WITH THE EXCEPTION OF SUCH VARIANCES, IF ANY, AS ARE NOTED IN THE MINUTES OF THE PLANNING COMMISSION AND THAT IT HAS BEEN APPROVED FOR RECORDING IN THE OFFICE OF THE COUNTY REGISTER.

6/16/2008
DATE
SECRETARY, PLANNING COMMISSION
THIS APPROVAL SHALL BE INVALID IF NOT RECORDED BY 7/16/08
DATE

FINAL PLAT

WILLIAMSON COUNTY PLANNING COMMISSION

NET AREA: 49.895 AC.± TOTAL LOTS: 28
ACRES NEW ROAD: 3.315± CIVIL DISTRICT: 11TH
MILES NEW ROAD: 0.492± CLOSURE ERROR: 1:69,766

OWNER: DELTA SPRINGS VENTURE

SURVEYOR: RAGAN - SMITH - ASSOCIATES, INC.

SCALE: 1" = 200'

PROPERTY MAP REFERENCE

BEING A PORTION OF PARCEL NUMBER 36 AS SHOWN ON WILLIAMSON COUNTY PROPERTY MAP NO. 107.

DEED REFERENCE

BEING A PORTION OF THE SAME PROPERTY CONVEYED TO DELTA SPRINGS VENTURE BY DEED FROM E.T. WOODWARD AND WIFE, ANNE C. WOODWARD OF RECORD IN BOOK 4170, PAGE 185, REGISTER'S OFFICE FOR WILLIAMSON COUNTY, TENNESSEE.

NEW ROAD CALCULATIONS

DELTA SPRINGS LANE = 0.388 MILES±
HYANNIS COURT = 0.057 MILES±
WOOLMAN COURT = 0.047 MILES±
TOTAL NEW MILES = 0.492 MILES±

LINE TABLE

L59	N11°38'20"W	33.51'
L60	S35°03'55"E	82.01'
L61	N25°49'56"W	42.93'
L62	N43°12'22"W	25.96'
L63	N89°45'01"E	49.89'
L64	N53°15'16"W	32.06'
L65	N86°01'40"W	25.32'
L66	S52°03'56"W	19.89'

GENERAL NOTES

- THIS SURVEY MEETS THE MINIMUM REQUIREMENTS OF AN URBAN LAND SURVEY (CATEGORY I), WITH A RATIO OF PRECISION OF THE UNADJUSTED GREATER THAN 1:69,766 AS PER THE STANDARDS OF PRACTICE ADOPTED BY THE BOARD OF EXAMINERS FOR LAND SURVEYORS FOR THE STATE OF TENNESSEE.
- BOUNDARY DATA SHOWN BASED ON A FIELD RUN SURVEY BY RAGAN-SMITH-ASSOCIATES, INC., DATED MAY 12, 2006. BEARINGS BASED ON TENNESSEE STATE PLANE COORDINATES TNAD83.
- BY GRAPHIC PLOTTING AND SCALED MAP LOCATION ONLY, THIS PROPERTY LIES WITHIN FLOOD ZONE "X" AND "AE" AS SHOWN ON CURRENT FEDERAL EMERGENCY MANAGEMENT AGENCY MAPS WHICH MAKE UP A PART OF THE NATIONAL FLOOD INSURANCE ADMINISTRATION REPORT AS SHOWN ON THE FLOOD INSURANCE RATE MAP FOR WILLIAMSON COUNTY, TENNESSEE, COMMUNITY NO. 470204, PANEL NO. 0220, SUFFIX F AND 470204, PANEL 0360, SUFFIX F, WITH AN EFFECTIVE DATE OF SEPTEMBER 29, 2006. ZONE "AE" UNDER "SPECIAL FLOOD HAZARD AREAS INUNDED BY THE 100-YEAR FLOOD" AS BASE FLOOD ELEVATIONS DETERMINED. FLOOD ZONE "X" AS DESCRIBED UNDER "AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOODPLAIN; AREAS OF 100-YEAR FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 100-YEAR FLOOD.
- PROPERTY IS ZONED SUBURBAN ESTATE. MINIMUM LOT AREA IS 40,000 SQUARE FEET MINIMUM BUILDING SETBACK LINES ARE AS FOLLOWS:
FRONT YARD 75 FEET
SIDE YARD 20 FEET
REAR YARD 50 FEET
- THE MINIMUM LOT WIDTH IS 130-FEET AT THE REQUIRED FRONT SETBACK LINE, EXCEPT LOT 115 WHICH HAS A MINIMUM LOT WIDTH OF 160-FEET. CORNER LOTS ARE 75-FEET FROM THE MAIN ROAD AND 37.5-FEET FROM THE SIDE ROAD.
- PROPERTY OWNER AND DEVELOPER CONTACT INFORMATION: DELTA SPRINGS VENTURE
3310 WEST END AVENUE, SUITE 490
NASHVILLE, TN 37203
TELEPHONE: 615-292-1040 (OFFICE)
- SSDS AREAS SHOWN ARE BASED ON FINAL SOIL MAP BY J. MICHAEL HAARBAUER DATED JUNE 10, 2006.
- LOTS DESIGNATED WITH A (Y) AND OR (M) HAVE BEEN DEEMED CRITICAL LOTS, TO PROTECT THE WOODLAND NATURAL RESOURCES ON THESE LOTS.
(Y) = YOUNG WOODLANDS, 50% PROTECTION (M) = MATURE WOODLANDS, 70% PROTECTION
- ALL MILCROFTON UTILITY DISTRICT EASEMENTS ARE EXCLUSIVE EASEMENTS. NO EXCAVATION, BUILDING, STRUCTURE OR OBSTRUCTION OF ANY KIND WILL BE CONSTRUCTED OR PERMITTED WITHIN THE EASEMENT EXCEPT FOR THE INSTALLATION OF PAVEMENT FOR PRIVATE DRIVEWAYS WHICH CROSS AN EASEMENT. NO TREES OR SHRUBBERY WILL BE PLANTED WITHIN THE EASEMENTS.
- LOT 101 & 128 WILL HAVE NO ACCESS TO SOUTH CAROTHERS ROAD.
- LFE = LOWEST FLOOR ELEVATION, WHICH IS 1 FOOT ABOVE THE 100 YEAR FLOOD ELEVATION.

LOT AREA TABLE

LOT NUMBER	SQUARE FEET±	ACRES±
LOT 101	52,687	1.210
LOT 102	46,772	1.074
LOT 103	44,341	1.018
LOT 104	46,218	1.061
LOT 105	50,494	1.159
LOT 106	52,115	1.196
LOT 107	44,331	1.018
LOT 108	43,661	1.002
LOT 109	62,516	1.435
LOT 110	48,871	1.122
LOT 111	44,366	1.018
LOT 112	46,502	1.068
LOT 113	67,277	1.544
LOT 114	45,732	1.050
LOT 115	96,421	2.214
LOT 116	57,499	1.320
LOT 117	54,800	1.258
LOT 118	44,858	1.030
LOT 119	49,274	1.131
LOT 120	48,274	1.108
LOT 121	48,735	1.119
LOT 122	68,606	1.575
LOT 123	52,280	1.200
LOT 124	52,140	1.197
LOT 125	49,431	1.135
LOT 126	54,864	1.259
LOT 127	63,496	1.458
LOT 128	62,236	1.429
OPEN SPACE "A"	98,952	2.272
OPEN SPACE "B"	66,144	1.518
OPEN SPACE "C"	348,778	8.007
NEW R.O.W.	144,381	3.315
R.O.W. DEDICATION	16,369	0.376
TOTAL AREA	2,173,418	49.895

DELTA SPRINGS SUBDIVISION

11TH CIVIL DISTRICT,
WILLIAMSON COUNTY, TENNESSEE

PREPARED BY
RAGAN SMITH ASSOCIATES, INC.
315 WOODLAND STREET
NASHVILLE, TN 37206
TELEPHONE: 615-244-8591

APPROVED BY: KEVIN BIRDWELL
DRAWN BY: COURTNEY BEAL
JOB NO. 2006-004 W.O. 8138 DATE: FEBRUARY 29, 2008
DATE REV.: FEBRUARY 20, 2008

TOTAL AREA = 2,173,418 SQUARE FEET OR 49.895 ACRES ±

M.T. 4:15 PM
P50/76A
SOM PLAT# 1363

GENERAL NOTES

1. SEE GENERAL NOTES ON SHEET 1 OF 4 AND ON SHEET 4 OF 4

MAP 107, PARCEL 36.12
RONALD HINDS AND WIFE, SARA
D.B. 1614, PG. 978,
& D.B. 4170, PG. 720,
R.O.W.C., TN

MAP 107, PARCEL 37.03
MICHAEL MCCORMICK
D.B. 3654, PG. 168,
③
SPARKMAN SUBDIVISION
P.B. P42, PG. 20,
R.O.W.C., TN

②
HINDS SUBDIVISION
P.B. P49, PG. 33,
R.O.W.C., TN

①
HINDS SUBDIVISION
P.B. P49, PG. 33,
R.O.W.C., TN

MAP 107, PARCEL 35
NICHOLAS J. ARCHER AND
WIFE, MELISSA, J.
D.B. 2612, PG. 94,
R.O.W.C., TN

MAP 106, PARCEL 199
JOHN CRUNK
D.B. 139, PG. 435,
R.O.W.C., TN

PUBLIC SANITARY SEWER ESMT. & AVAILABILITY NOTE
THERE SHALL BE RESERVED A 10 FOOT WIDE PUBLIC
UTILITY EASEMENT ALONG THE REAR AND SIDE LOT
LINES IN THIS SUBDIVISION FOR THE INSTALLATION
OF FUTURE SANITARY SEWERS WHEN SUCH ARE MADE
AVAILABLE TO THIS AREA.

WATERWAY NATURAL AREA
(SEE SPECIAL NOTE 1)

LOT 122 NOTE:
AREAS "A" AND "B" MUST BE CHISEL PLOUGHED
TO A DEPTH OF 12" PRIOR TO INSTALLATION OF
SSDS & UNDER THE SUPERVISION OF W.C.D.S.M.

GRAVEL DRIVE LOCATION MAPPED
BY J. MICHAEL HAARBAUER

LOT 121 NOTE:
DRIVE THRU AREAS "A" & "B" MUST BE
CHISEL PLOUGHED TO A DEPTH OF 12"
PRIOR TO INSTALLATION OF SSDS &
UNDER THE SUPERVISION OF THE
W.C.D.S.M.

BENCHMARK ELEV=666.11
TOP OF IRON ROD WITH RED
CAP MARKED TRIANGULATION
POINT RAGAN SMITH
ASSOCIATES

CURVE TABLE

CURVE	DELTA ANGLE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	89°58'05"	25.00'	39.26'	S37°53'01"E	35.35'
C3	22°14'11"	950.00'	368.69'	S00°06'05"W	366.38'
C4	24°59'22"	1000.00'	436.15'	S01°16'30"E	432.70'
C5	11°22'43"	1000.00'	198.59'	S08°04'49"E	198.27'
C6	92°56'22"	25.00'	40.55'	S44°04'43"W	36.25'
C19	2°05'50"	950.00'	34.77'	N12°43'16"W	34.77'
C20	91°56'23"	25.00'	40.12'	N34°17'51"E	35.95'
C21	240°00'00"	50.00'	209.44'	N39°43'58"W	86.60'
C22	60°00'00"	50.00'	52.36'	S50°16'02"W	50.00'
C23	94°15'31"	25.00'	41.13'	N52°36'12"W	36.64'
C24	16°41'37"	950.00'	276.79'	N02°52'22"E	275.81'
C25	22°14'11"	1000.00'	388.10'	N00°06'05"E	385.67'
C26	18°07'01"	425.46'	134.53'	N01°57'29"W	133.97'
C27	90°01'55"	25.00'	39.28'	N52°06'59"E	35.37'
C38	18°07'01"	475.46'	150.34'	N01°57'29"W	149.71'
C39	00°22'47"	475.46'	3.15'	N11°12'23"W	3.15'
C40	10°38'50"	950.00'	176.54'	S05°41'35"E	176.28'
C41	10°44'16"	950.00'	178.04'	S04°59'58"W	177.78'
C42	00°51'05"	950.00'	14.12'	S10°47'38"W	14.12'
C43	07°28'18"	1000.00'	130.40'	S07°29'02"W	130.31'
C44	07°56'57"	1000.00'	138.74'	S00°13'36"E	138.63'
C45	08°53'52"	1000.00'	155.29'	S08°39'00"E	155.14'
C46	00°40'15"	1000.00'	11.71'	S13°26'04"E	11.71'
C60	08°20'00"	1050.00'	152.72'	N09°36'11"W	152.58'
C61	16°11'11"	50.00'	14.13'	N72°10'27"E	14.08'
C62	112°18'01"	50.00'	98.00'	N07°55'51"E	83.05'
C63	111°30'48"	50.00'	97.31'	S76°01'26"W	82.67'
C64	14°33'57"	950.00'	241.51'	N01°48'32"E	240.86'
C65	02°07'40"	950.00'	35.28'	N10°09'21"E	35.28'
C66	07°44'06"	1000.00'	135.00'	N07°21'08"E	134.90'
C67	08°37'59"	1000.00'	150.68'	N00°49'54"W	150.53'
C68	05°52'06"	1000.00'	102.42'	N08°04'57"W	102.38'

LINE TABLE

LINE	BEARING	DISTANCE
L1	N13°46'11"W	20.64'
L2	S81°59'12"E	34.71'
L3	S81°59'12"E	25.65'
L4	N08°38'48"E	30.01'
L5	S04°53'26"E	34.66'
L6	S27°25'12"E	51.94'
L7	S36°35'26"E	63.03'
L8	S11°38'20"E	32.20'
L9	S73°41'44"W	58.11'
L10	S08°59'52"E	47.64'
L18	S13°46'11"E	20.64'
L59	N11°38'20"W	33.51'
L60	S35°03'55"E	82.01'
L61	N25°49'56"W	42.93'
L62	N43°12'22"W	25.96'
L63	N89°45'01"E	49.89'
L64	N53°15'16"W	32.06'
L65	N86°01'40"W	25.32'
L66	S52°03'56"W	19.89'

LOT AREA TABLE

LOT NUMBER	SQUARE FEET ±	ACRES ±
LOT 101	52,687	1.210
LOT 102	46,772	1.074
LOT 103	44,341	1.018
LOT 104	46,218	1.061
LOT 105	50,494	1.159
LOT 106	52,115	1.196
LOT 107	44,331	1.018
LOT 120	48,274	1.108
LOT 121	48,735	1.119
LOT 122	68,606	1.575
LOT 123	52,280	1.200
LOT 124	52,140	1.197
LOT 125	49,431	1.135
LOT 126	54,864	1.259
LOT 127	63,496	1.458
LOT 128	62,236	1.429
OPEN SPACE "A"	98,952	2.272
R.O.W. DEDICATION	16,369	0.376

RECORDER'S INFORMATION

06/16/2008 - 12:00:52 PM
08024699

1 PGS - AL - PLAT
BATCH: 126207

PLAT BOOK: P50
PAGE: 76

REC FEE 60.00
DP FEE 2.00
TOTAL 62.00

STATE OF TENNESSEE, WILLIAMSON COUNTY
SADIE WADE
REGISTER OF DEEDS

**DELTA SPRINGS
SUBDIVISION**
11TH CIVIL DISTRICT,
WILLIAMSON COUNTY, TENNESSEE

PREPARED BY
RAGAN SMITH ASSOCIATES, INC.
315 WOODLAND STREET
NASHVILLE, TN 37206
TELEPHONE: 615-244-8591

APPROVED BY: KEVIN BIRDWELL DATE REV.: MARCH 10, 2008
DRAWN BY: COURTNEY BEAL DATE REV.: FEBRUARY 29, 2008
JOB NO. 2006-004 W.O. 8138 DATE: FEBRUARY 20, 2008

FINAL PLAT

**WILLIAMSON COUNTY
PLANNING COMMISSION**

NET AREA: 49.895 AC. ± TOTAL LOTS: 28
ACRES NEW ROAD: 3.315 ± CIVIL DISTRICT: 11TH
MILES NEW ROAD: 0.492 ± CLOSURE ERROR: 1:69,766

OWNER: DELTA SPRINGS VENTURE
SURVEYOR: RAGAN - SMITH - ASSOCIATES, INC.
SCALE: 1" = 100' 0' 50' 100' 200'

G:\2006-004\8138\PLATS\FINAL PLAT\8138 FINAL PLAT.DWG SHEET 2 OF 4

RECEIVED
SEWAGE DISPOSAL MANAGEMENT
DATE/TIME: 04/17/08 @ 4:15 AM PM
RECEIVED BY: M.T.

LEGEND

- (R) IRON ROD (OLD)
- MON(N) CONCRETE MONUMENT (NEW)
- (R(N)) (4" DIA ALUMINUM DISK STAMPED "RAGAN SMITH & ASSOCIATES")
- (R(N)) IRON ROD (NEW)
- UTILITY POLE
- UTILITY POLE W/ ANCHOR
- FIRE HYDRANT
- T— OVERHEAD ELECTRIC POWER LINE
- P— OVERHEAD TELEPHONE LINE
- TELEPHONE RISER
- WATER METER
- CMP— CORRUGATED METAL PIPE
- CO SEWER CLEAN-OUT
- R.O.W.C. REGISTER'S OFFICE FOR WILLIAMSON COUNTY
- X-X- FENCE LINE
- 100 STREET ADDRESS

TOTAL AREA = 2,173,418 SQUARE FEET OR 49.895 ACRES ±

P50/76B

GENERAL NOTES

1. SEE GENERAL NOTES ON SHEET 1 OF 4 AND ON SHEET 4 OF 4

MAP 107, PARCEL 37.03
MICHAEL MCCORMICK
D.B. 3654, PG. 168,
③
SPARKMAN SUBDIVISION
P.B. P42, PG. 20,
R.O.W.C., TN

MAP 107, PARCEL 37.02
MICHAEL MCCORMICK
D.B. 3654, PG. 168,
④
SPARKMAN SUBDIVISION
P.B. P42, PG. 20,
R.O.W.C., TN

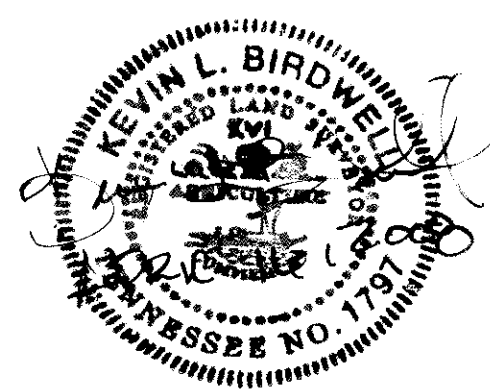
LINE TABLE

LINE	BEARING	DISTANCE
L1	N13°46'11"W	20.64'
L18	S13°46'11"E	20.64'
L21	S38°12'03"E	46.41'
L22	S00°39'30"E	109.52'
L23	S45°20'39"E	114.09'
L24	S45°20'39"E	129.46'
L25	S36°50'51"E	74.38'
L26	S30°25'06"E	16.05'
L27	S20°15'26"E	20.67'
L28	S76°29'23"W	15.68'
L29	N37°36'19"W	38.45'
L30	N64°42'30"W	34.01'
L31	S58°32'52"W	84.91'
L32	N82°44'58"W	33.56'
L33	N26°08'51"W	32.41'
L34	N14°27'54"W	54.14'
L35	S85°41'54"W	26.82'
L36	S64°48'29"W	33.45'
L37	S31°37'54"W	36.61'
L38	S31°37'54"W	11.33'
L39	S85°54'55"W	48.57'
L40	N66°01'44"W	97.83'
L41	N69°36'49"W	43.29'
L42	N78°08'21"W	81.95'
L43	N37°15'11"W	11.29'
L44	N37°15'11"W	55.22'
L45	N69°19'30"W	79.23'
L46	S63°56'02"W	67.43'
L47	S86°09'40"W	38.14'
L48	S67°52'21"W	28.87'
L49	S83°41'00"W	25.94'
L50	S82°18'59"E	17.90'
L51	S53°30'30"E	38.69'
L52	S75°55'39"E	33.48'
L53	S67°21'02"E	35.18'
L54	S30°56'21"E	31.54'
L55	N86°52'23"E	48.79'
L56	N63°30'27"E	54.46'
L57	N54°25'17"E	101.58'
L58	S02°43'50"W	45.00'

RECEIVED
SEWAGE DISPOSAL MANAGEMENT
DATE/TIME: 04.14.08 @ 4:15 AM
RECEIVED BY: MT
SDM PLAT # 1363

CURVE TABLE

CURVE	DELTA ANGLE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C5	11°22'43"	1000.00'	198.59'	S08°04'49"E	198.27'
C6	92°56'22"	25.00'	40.55'	S44°04'43"W	36.25'
C7	41°24'35"	50.00'	36.14'	N68°44'48"W	35.36'
C8	262°54'44"	50.00'	229.43'	S00°41'18"W	74.95'
C9	41°18'58"	50.00'	36.06'	N69°53'25"E	35.28'
C10	92°56'22"	25.00'	40.55'	S42°58'54"E	36.25'
C11	6°36'01"	1000.00'	115.19'	S06°47'17"W	115.13'
C12	46°01'19"	150.00'	120.49'	S33°05'57"W	117.27'
C13	56°02'28"	50.00'	48.91'	S84°07'51"W	46.98'
C14	263°02'24"	50.00'	229.55'	S18°55'35"E	74.87'
C15	41°24'33"	50.00'	36.14'	N50°15'30"E	35.35'
C16	12°09'17"	100.00'	21.21'	N65°02'13"E	21.17'
C17	47°22'23"	200.00'	165.36'	N33°46'29"E	160.69'
C18	23°51'28"	1050.00'	437.22'	N01°50'27"W	434.07'
C46	00°40'15"	1000.00'	11.71'	S13°26'04"E	11.71'
C47	113°55'00"	50.00'	99.41'	S75°11'10"W	83.83'
C48	112°24'11"	50.00'	98.09'	S37°58'26"E	83.10'
C49	36°35'33"	50.00'	31.93'	N67°31'43"E	31.39'
C50	42°31'32"	50.00'	37.11'	N88°40'09"W	36.26'
C51	114°53'29"	50.00'	100.26'	S12°37'21"W	84.29'
C52	105°37'23"	50.00'	92.17'	N82°21'55"E	79.67'
C53	07°15'15"	50.00'	6.33'	N33°10'51"E	6.33'
C54	34°09'18"	50.00'	29.81'	N53°53'08"E	29.37'
C55	19°46'49"	200.00'	69.05'	N47°34'16"E	68.70'
C56	27°35'34"	200.00'	96.32'	N23°53'04"E	95.39'
C57	00°41'27"	1050.00'	12.66'	N09°44'34"E	12.66'
C58	07°18'26"	1050.00'	133.91'	N05°44'37"E	133.82'
C59	07°31'35"	1050.00'	137.93'	N01°40'23"W	137.83'
C60	08°20'00"	1050.00'	152.72'	N09°36'11"W	152.58'



LOT AREA TABLE

LOT NUMBER	SQUARE FEET±	ACRES±
LOT 108	43,661	1.002
LOT 109	62,516	1.435
LOT 110	48,871	1.122
LOT 111	44,366	1.018
LOT 112	46,502	1.068
LOT 113	67,277	1.544
LOT 114	45,732	1.050
LOT 115	96,421	2.214
LOT 116	57,499	1.320
LOT 117	54,800	1.258
LOT 118	44,858	1.030
LOT 119	49,274	1.131
OPEN SPACE "B"	66,144	1.518
OPEN SPACE "C"	348,778	8.007

BENCHMARK ELEV=660.28
TOP OF IRON ROD WITH RED
CAP MARKED TRIANGULATION
POINT RAGAN SMITH
ASSOCIATES

TOTAL AREA = 2,173,418 SQUARE FEET OR 49.895 ACRES ±

P50/76C

LEGEND

- (R)(O) IRON ROD (OLD)
- MON(N) MONUMENT (NEW)
- (R)(N) (4" DIA ALUMINUM DISK STAMPED "RAGAN SMITH & ASSOCIATES") IRON ROD (NEW)
- (5/8" x 18" W/CAP STAMPED "RAGAN SMITH & ASSOCIATES")
- UTILITY POLE
- UTILITY POLE W/ ANCHOR
- FIRE HYDRANT
- T— OVERHEAD ELECTRIC POWER LINE
- P— OVERHEAD TELEPHONE LINE
- TELEPHONE RISER
- WATER METER
- CMP- CORRUGATED METAL PIPE
- CO SEWER CLEAN-OUT
- R.O.W.C. REGISTER'S OFFICE FOR WILLIAMSON COUNTY
- X-X- FENCE LINE
- 100 STREET ADDRESS

DELTA SPRINGS SUBDIVISION

11TH CIVIL DISTRICT,
WILLIAMSON COUNTY, TENNESSEE

PREPARED BY
RAGAN SMITH ASSOCIATES, INC.
315 WOODLAND STREET
NASHVILLE, TN 37206
TELEPHONE: 615-244-8591

APPROVED BY: KEVIN BIRDWELL DATE REV.: FEBRUARY 29, 2008
DRAWN BY: COURTNEY BEAL DATE: FEBRUARY 20, 2008
JOB NO. 2006-004 W.O. 8138

FINAL PLAT

WILLIAMSON COUNTY PLANNING COMMISSION

NET AREA: 49.895 AC.±	TOTAL LOTS: 28
ACRES NEW ROAD: 3.315±	CIVIL DISTRICT: 11TH
MILES NEW ROAD: 0.492±	CLOSURE ERROR: 1:69,766
OWNER: DELTA SPRINGS VENTURE	
SURVEYOR: RAGAN - SMITH - ASSOCIATES, INC.	
SCALE: 1" = 100'	0 50' 100' 200'

CURTAIN DRAIN TABLE

LOT NO.	DEPTH	ELEVATION	A	B	C	D	E	F	G	H	I
101	36"	GROUND ELEV.	695.4	688.7	684.0	693.0	689.0				
		INVERT ELEV.	692.4	685.7	-----	690.0	-----				
102	36"	GROUND ELEV.	688.0	684.5	684.0	680.0	684.5	683.2			
		INVERT ELEV.	685.0	681.5	681.0	-----	681.5	681.2			
			A	B	C	D	E	F	G	H	I
103	36"	GROUND ELEV.	684.0	680.5	679.3	676.4	681.9	677.0			
		INVERT ELEV.	681.0	677.5	677.1	-----	678.9	-----			
104	36"	GROUND ELEV.	681.8	678.1	676.3	674.1	680.1	678.2	674.5		
		INVERT ELEV.	678.8	675.1	674.8	-----	677.1	675.2	-----		
105	36"	GROUND ELEV.	679.9	679.2	677.0	674.5	673.4	676.5	673.0		
		INVERT ELEV.	676.9	676.2	674.0	673.8	-----	673.5	-----		
106	36"	GROUND ELEV.	677.0	676.2	672.0	668.0	676.2	673.5	672.5	669.0	
		INVERT ELEV.	674.0	673.2	669.0	-----	673.2	670.5	669.5	-----	
107	36"	GROUND ELEV.	674.9	670.8	666.6	673.8	671.0	667.0			
		INVERT ELEV.	671.9	667.8	-----	670.8	668.0	-----			
			A	B	C	D	E	F	G	H	I
108	36"	GROUND ELEV.	676.5	670.8	666.7	674.0	670.0				
		INVERT ELEV.	673.5	667.8	-----	671.0	-----				
109	36"	GROUND ELEV.	670.3	667.7	664.8	661.0	668.5	667.7	664.2		
		INVERT ELEV.	667.3	664.7	661.8	-----	665.5	664.7	-----		
110	36"	GROUND ELEV.	662.7	662.0	660.9	660.0	658.0	662.3	662.2	661.8	658.1
		INVERT ELEV.	659.7	659.0	658.8	658.5	-----	659.2	659.1	658.8	-----
111	36"	GROUND ELEV.	666.7	664.5	663.3	663.9	665.7	663.9	662.0	660.5	
		INVERT ELEV.	663.7	661.5	661.3	660.8	662.7	662.2	-----	-----	
112	36"	GROUND ELEV.	664.0	662.6	661.1	657.8	663.7	661.5	660.0		
		INVERT ELEV.	661.0	659.6	658.1	-----	660.6	660.2	-----		
			A	B	C	D	E	F	G	H	I
113	36"	GROUND ELEV.	660.8	660.4	658.9	658.4	655.0	660.0	656.5		
		INVERT ELEV.	657.8	657.4	655.9	655.4	-----	657.0	-----		
114	36"	GROUND ELEV.	663.1	660.1	656.0	660.0	656.0				
		INVERT ELEV.	660.1	657.1	-----	657.0	-----				
115	36"	GROUND ELEV.	662.0	661.8	660.1	655.5	660.0	659.8	659.0	655.0	
		INVERT ELEV.	659.0	658.6	657.1	-----	657.0	656.7	656.0	-----	
116	36"	GROUND ELEV.	669.1	666.9	664.5	660.5	666.5	662.7			
		INVERT ELEV.	666.1	663.9	661.5	-----	663.5	-----			
117	36"	GROUND ELEV.	669.2	667.0	666.8	663.1	668.0	664.4			
		INVERT ELEV.	666.2	664.0	663.8	-----	665.0	-----			
			A	B	C	D	E	F	G	H	I
120	36"	GROUND ELEV.	672.7	670.2	668.7	666.0	669.8	668.3	666.0		
		INVERT ELEV.	669.7	667.2	666.7	-----	666.8	666.6	-----		
121	36"	GROUND ELEV.	669.9	668.3	666.0	660.0	665.2	664.9	665.5	660.9	
		INVERT ELEV.	666.9	665.3	663.0	-----	662.2	661.7	661.4	-----	
122	36"	GROUND ELEV.	669.6	666.0	662.0	666.5	663.0				
		INVERT ELEV.	666.6	663.0	-----	663.5	-----				
123	36"	GROUND ELEV.	671.1	669.1	665.0	669.2	665.0				
		INVERT ELEV.	668.1	666.1	-----	666.2	-----				
124	36"	GROUND ELEV.	678.0	677.2	675.2	672.2	671.5	674.9	671.0		
		INVERT ELEV.	675.0	674.2	672.2	671.7	-----	671.9	-----		
			A	B	C	D	E	F	G	H	I
125	36"	GROUND ELEV.	678.2	676.1	674.9	671.0	673.0	669.0			
		INVERT ELEV.	675.2	673.1	671.9	-----	670.0	-----			
126	36"	GROUND ELEV.	675.8	678.1	674.0	670.0	673.5	670.0			
		INVERT ELEV.	672.8	675.1	671.0	-----	670.5	-----			
127	36"	GROUND ELEV.	680.0	679.0	680.7	674.0	677.8	674.0			
		INVERT ELEV.	677.0	676.0	675.4	-----	674.8	-----			
128	36"	GROUND ELEV.	687.1	680.5	677.0	686.5	679.0	675.4			
		INVERT ELEV.	684.1	677.5	-----	683.5	676.0	-----			

LOT AREA TABLE

LOT NUMBER	SQUARE FEET±	ACRES±
LOT 101	52,687	1.210
LOT 102	46,772	1.074
LOT 103	44,341	1.018
LOT 104	46,218	1.061
LOT 105	50,494	1.159
LOT 106	52,115	1.196
LOT 107	44,331	1.018
LOT 108	43,661	1.002
LOT 109	62,516	1.435
LOT 110	48,871	1.122
LOT 111	44,366	1.018
LOT 112	46,502	1.068
LOT 113	67,277	1.544
LOT 114	45,732	1.050
LOT 115	96,421	2.214
LOT 116	57,499	1.320
LOT 117	54,800	1.258
LOT 118	44,858	1.030
LOT 119	49,274	1.131
LOT 120	48,274	1.108
LOT 121	48,735	1.119
LOT 122	68,606	1.575
LOT 123	52,280	1.200
LOT 124	52,140	1.197
LOT 125	49,431	1.135
LOT 126	54,864	1.259
LOT 127	63,496	1.458
LOT 128	62,236	1.429
OPEN SPACE "A"	98,952	2.272
OPEN SPACE "B"	66,144	1.518
OPEN SPACE "C"	348,778	8.007
NEW R.O.W.	144,381	3.315
R.O.W. DEDICATION	16,369	0.376
TOTAL AREA	2,173,418	49.895

DRIVEWAY CULVERT SCHEDULE

LOT	APP O (CFS)	SIZE (IN)
101	1.01	15
102	1.52	15
103	2.03	15
104	2.53	15
105	3.35	18
106	4.31	18
107	5.27	18
108	10.06	24
109	11.01	24
110	1.18	15
111	2.03	15
112	5.57	18
113	0.71	15
114	5.02	18
115	4.43	18
116	3.84	18
117	3.25	15
118	2.07	15
119	1.48	15
120	0.89	15
121	1.07	15
122	12.93	24
123	12.45	24
124	8.14	24
125	3.04	15
126	2.53	15
127	2.03	15
128	1.01	15

- * ALL PIPES SHALL BE CMP.
* ALL PIPES TO HAVE A MINIMUM 1% SLOPE.

RECEIVED
SEWAGE DISPOSAL MANAGEMENT

DATE/TIME:
04/17/08 @ 4:15 AM PM
RECEIVED BY:
MT

SDm PLAT#1363

TOTAL AREA = 2,173,418 SQUARE FEET OR 49.895 ACRES ±

GENERAL NOTES

1. THIS SURVEY MEETS THE MINIMUM REQUIREMENTS OF AN URBAN LAND SURVEY (CATEGORY I), WITH A RATIO OF PRECISION OF THE UNADJUSTED GREATER THAN 1:69,766 AS PER THE STANDARDS OF PRACTICE ADOPTED BY THE BOARD OF EXAMINERS FOR LAND SURVEYORS FOR THE STATE OF TENNESSEE.
2. BOUNDARY DATA SHOWN BASED ON A FIELD RUN SURVEY BY RAGAN-SMITH-ASSOCIATES, INC., DATED MAY 12, 2006. BEARINGS BASED ON TENNESSEE STATE PLANE COORDINATES TNAD83.
3. BY GRAPHIC PLOTTING AND SCALED MAP LOCATION ONLY, THIS PROPERTY LIES WITHIN FLOOD ZONE "X" AND "AE" AS SHOWN ON CURRENT FEDERAL EMERGENCY MANAGEMENT AGENCY MAPS WHICH MAKE UP A PART OF THE NATIONAL FLOOD INSURANCE ADMINISTRATION REPORT AS SHOWN ON THE FLOOD INSURANCE RATE MAP FOR WILLIAMSON COUNTY, TENNESSEE, COMMUNITY NO. 470204, PANEL NO. 0220, SUFFIX F AND 470204, PANEL 0360, SUFFIX F, WITH AN EFFECTIVE DATE OF SEPTEMBER 29, 2006. ZONE "AE" UNDER "SPECIAL FLOOD HAZARD AREAS INUNDED BY THE 100-YEAR FLOOD" AS BASE FLOOD ELEVATIONS DETERMINED, FLOOD ZONE "X" AS DESCRIBED UNDER "AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOODPLAIN; AREAS OF 100-YEAR FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 100-YEAR FLOOD.
4. PROPERTY IS ZONED SUBURBAN ESTATE. MINIMUM LOT AREA IS 40,000 SQUARE FEET
MINIMUM BUILDING SETBACK LINES ARE AS FOLLOWS:
FRONT YARD 75 FEET
SIDE YARD 20 FEET
REAR YARD 50 FEET
THE MINIMUM LOT WIDTH IS 130--FEET AT THE REQUIRED FRONT SETBACK LINE, EXCEPT LOT 115 WHICH HAS A MINIMUM LOT WIDTH OF 160--FEET. CORNER LOTS ARE 75--FEET FROM THE MAIN ROAD AND 37.5--FEET FROM THE SIDE ROAD.
5. PROPERTY OWNER AND DEVELOPER CONTACT INFORMATION: DELTA SPRINGS VENTURE
3310 WEST END AVENUE, SUITE 490
NASHVILLE, TN 37203
TELEPHONE: 615--292--1040 (OFFICE)
6. SSDS AREAS SHOWN ARE BASED ON FINAL SOIL MAP BY J. MICHAEL HAARBAUER DATED JUNE 10, 2006.
7. LOTS DESIGNATED WITH A (Y) AND OR (M) HAVE BEEN DEEMED CRITICAL LOTS, TO PROTECT THE WOODLAND NATURAL RESOURCES ON THESE LOTS. (Y) = YOUNG WOODLANDS, 50% PROTECTION (M) = MATURE WOODLANDS, 70% PROTECTION
8. ALL MILCROFTON UTILITY DISTRICT EASEMENTS ARE EXCLUSIVE EASEMENTS. NO EXCAVATION, BUILDING, STRUCTURE OR OBSTRUCTION OF ANY KIND WILL BE CONSTRUCTED OR PERMITTED WITHIN THE EASEMENT EXCEPT FOR THE INSTALLATION OF PAYEMENT FOR PRIVATE DRIVEWAYS WHICH CROSS AN EASEMENT. NO TREES OR SHRUBBERY WILL BE PLANTED WITHIN THE EASEMENTS.
9. LOT 101 & 128 WILL HAVE NO ACCESS TO SOUTH CAROTHERS ROAD.
10. LFE= LOWEST FLOOR ELEVATION, WHICH IS 1 FOOT ABOVE THE 100 YEAR BASE FLOOD ELEVATION.

SPECIAL NOTE NO. 1

WATERWAY NATURAL AREA SHOWN HEREON WAS ESTABLISHED 100- FEET FROM TOP OF BANK OF EXISTING STATE WATER WAYS (BLUE LINE STREAMS). THERE SHALL BE NO CLEARING, GRADING, CONSTRUCTION OR DISTURBANCE OF VEGETATION EXCEPT AS PERMITTED BY THE WILLIAMSON COUNTY ENGINEERING DEPARTMENT AND ARE TO REMAIN AS OPEN SPACE. PROTECTIVE COVENANTS WILL BE PREPARED AT FINAL PLAT STAGE.

PUBLIC SANITARY SEWER EASEMENTS & AVAILABILITY NOTE

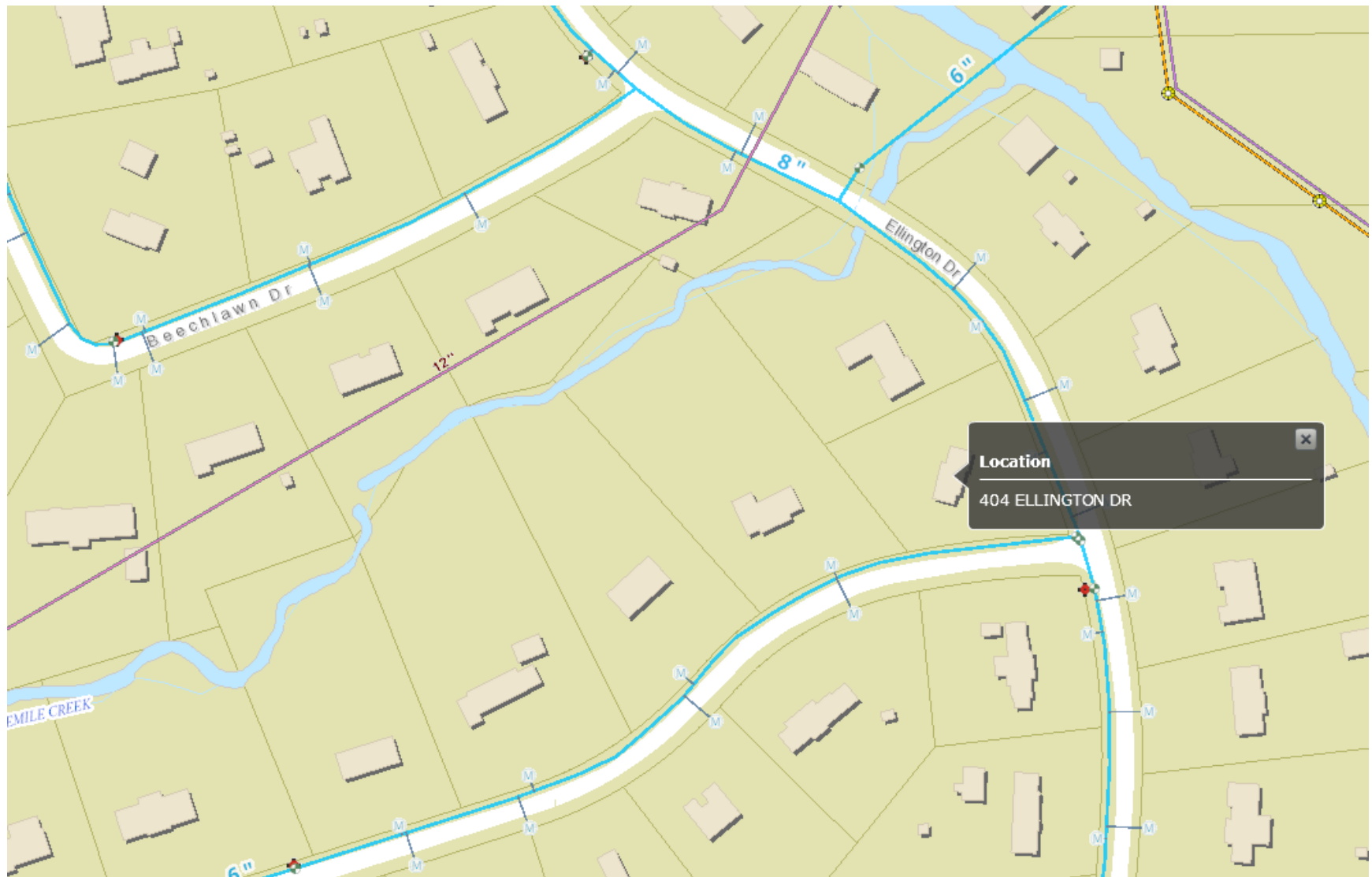
THERE SHALL BE RESERVED A 10 FOOT WIDE PUBLIC UTILITY EASEMENT ALONG THE REAR AND SIDE LOT LINES IN THIS SUBDIVISION FOR THE INSTALLATION OF FUTURE SANITARY SEWERS WHEN SUCH ARE MADE AVAILABLE TO THIS AREA.

DELTA SPRINGS
SUBDIVISION
11TH CIVIL DISTRICT,
WILLIAMSON COUNTY, TENNESSEE

PREPARED BY
RAGAN SMITH ASSOCIATES, INC.
315 WOODLAND STREET
NASHVILLE, TN 37206
TELEPHONE: 615-244-8591

APPROVED BY: KEVIN BIRDWELL DATE REV.: MARCH 10, 2008
DRAWN BY: COUTRNEY BEAL DATE REV.: FEBRUARY 29, 2008
JOB NO. 2006-004 W.O. 8138 DATE: FEBRUARY 20, 2008

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WILLIAMSON COUNTY PLANNING COMMISSION	
NET AREA: 49.895 AC.±	TOTAL LOTS: 28
ACRES NEW ROAD: 3.315±	CIVIL DISTRICT: 11TH
MILES NEW ROAD: 0.492±	CLOSURE ERROR: 1:69,766
OWNER: DELTA SPRINGS VENTURE	
SURVEYOR: RAGAN — SMITH — ASSOCIATES, INC.	





Type of Availability Requested:

**Project Name &
Subdivision, Section, Lot #**

Map & Parcel(s) #

Property Address:

City Project # (If Applicable)

of Dwelling Units (If Residential)

Applicant's Name & Company

Applicant's Address

Applicant's Email & Phone #

Anticipated Water Meter Size(s) (see chart on pg. 3).

Water District:

Sewage Flow Calculations: *Use the City of Franklin projected flow examples sheet –pg.4*

1 single family unit = 350gpd This lot was final platted February 24, 1988 with No septic avail.

Anticipated sewage flows: Information Required for Sewer Service

If County is requiring this request
please indicate if you are requesting an
approval or denial:

☐ DENY my Request ☐ APPROVE my request

approval or denial is approved by BOMA, indication here is not a guarantee for approval or denial

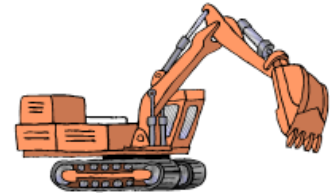
Email Application to: EngineeringMBX@franklinton.gov

For additional information or questions please call: 615-791-3218

Date Submitted:

MEMO

TO: Applicant
FROM: Engineering Department
DATE: February 2016
RE: Request for Water and/or Sewer Availability & Associated Costs



When considering development of a tract of land, one of the first steps a developer (or their design professional) should complete is the application for water and sewer availability. **Planned Unit Developments MUST have approved availability to be approved.**

The following items **SHALL** be included with a water and/or sewer availability request:

- Completed Application (ALL sections must be filled in)
- Project location map & Utility Plan (if available)
- Sewage Calculations (For Development projects only; Individual Single Family Homes are not required to submit these calculations).

Email Application to: EngineeringMBX@franklntn.gov

For additional information or questions please call: 615-791-3218

There is a 30 day maximum turnaround time for the requests. Unless your requests requires Board of Mayor & Aldermen (BOMA) approval then applicant will be notified of the date of the BOMA meeting at which your request will be brought up.

THE AVAILABILITY IS GRANTED BASED ON THE FOLLOWING TIME PERIODS:

- Construction plans are to be prepared and **submitted within one year from the granting of availability.**
- Construction of the water and sanitary sewer **improvements shall begin within one and one-half (1 ½) years from the granting of availability.**

OTHER RELATED INFORMATION:

- Pump stations and force mains are not allowed if the development can be served by extension of gravity sewer.
 - Any necessary Pump Station or Force Main shall be subject to approval by Water Dept. Director.
- **No customer shall supply water service to more than one dwelling or premise from a single service line.**

PROPERTIES OUTSIDE OF CITY LIMITS:

Per **Resolution 2015-32**: Annexation shall be required as a condition of approval for all properties outside the City Limits whether within the City's Urban Growth Boundary, or not, in order to be granted sanitary sewer availability. Annexation shall occur at such time the property becomes contiguous to the City's corporate limits or as determined by the Board of Mayor and Alderman.

- Applicant shall be required to sign the Annexation Agreement **after** Availability Request is approved by BOMA, and **before** the approved letter is issued.

SINGLE FAMILY APPLICANTS:

- Not all portions of the application will apply, please mark NA to those sections.
- If a main line extension is necessary you will be required to submit a plan & profile set for review and approval.

MAIN LINE EXTENSION REQUIRED FOR SERVICE:

Plans shall be submitted for approval:

- Plans shall include: Site Layout & Location, Existing Utilities, Grading & EPSC, Plan & Profile, and Applicable Details.
- Include Final hydraulic analysis of the line/s. Use the City's standards for flow calculations.
- Water and Sewer Specifications are available on-line (in pdf form) for the convenience of the developer's engineer:
<http://www.franklntn.gov/government/engineering/development>

CURRENT SEPTIC SYSTEMS/APPLICANTS WITHIN THE COUNTY:

- Williamson County requires residents wishing to modify the septic system to first request availability with the City. You are required to complete the application and indicate whether you are requesting a denial or approval. (Indication does not guarantee final decision. BOMA must approve or deny your request).
- Septic System must be decommissioned per County standards: <http://www.williamsoncounty-tn.gov/index.aspx?NID=126>

If you have any questions concerning this request, contact the City of Franklin Engineering Department at (615) 791-3218.

Tap Related Fees* *Does not include \$25 New Account Set up Fee*

Fee Description:	Applicable Utility	Fee Amount:
System Development Fee (SDF)	Water & Sewer	See Charts Below (based on meter size)
Access Fee	Water & Sewer	See Charts Below (based on meter size)
Effluent Disposal Fee (EDF)	Sewer	See Charts Below (based on meter size)
Tap Fee	Water & Sewer	See Charts Below (based on meter size)
Irrigation Fee	Water & Reclaim Water	See Charts Below (based on meter size)
Fire Sprinkler Fee (SDF)	Water (fire)	\$500 per diameter inch of connection line

Effective March 1, 2008, the fees and installation costs are as follows and are paid to the Building & Neighborhood Services Dept. 615-794-7012

WATER							
Meter Size	SFUE	GPM	SDF	Access Fees	Irrigation Meter ¹	Tap Existing ²	City making Tap ³
¾"	1	12.5	\$903	\$1,186	\$3,150	\$315	\$756
1"	13	50	\$3,612	\$4,746	\$4,725	\$374	\$897
1 ½"	30	120	\$8,619	\$11,390	\$6,300	\$656	\$1,444
2"	40	160	\$11,558	\$15,187	\$7,875	\$1,362	\$2,223
3"	88	350	\$25,284	\$33,222	\$9,450	\$1,581	\$3,654
4"	125	500	\$36,120	\$47,460	\$11,025	\$2,668	\$5,492
6"	300	1200	\$86,688	\$113,904	\$12,600	\$4,723	\$7,387
8"	375	1500	\$108,360	\$142,380	\$14,175	\$10,293	\$14,110

SEWER (Fees are based on water meter size regardless of water district)							
Meter Size	SFUE	GPM	SDF	Access Fee	Effluent Disposal ⁴	Tap Existing ²	City Making Tap ³
¾"	1	12.5	\$1,444	\$2,100	\$450	\$263	\$1,240
1"	13	50	\$5,775	\$8,400	\$1,800	\$263	\$1,240
1 ½"	30	120	\$13,860	\$20,160	\$4,320	\$263	\$1,240
2"	40	160	\$18,480	\$26,880	\$5,760	\$263	\$1,240
3"	88	350	\$40,425	\$58,800	\$12,600	\$263	\$1,240
4"	125	500	\$57,750	\$84,000	\$18,000	\$263	\$1,240
6"	300	1200	\$138,600	\$201,600	\$43,200	\$263	\$1,240
8"	375	1500	\$173,250	\$252,000	\$54,000	\$263	\$1,240

1- Irrigation Fees Include Meter Fee & \$25 Application Fee Only

3- City Installs Tap & Meter

2- Contractor Installs Tap & Meter – Subject to Addnl' Inspections

4- Fee Goes to Establishing Effluent Water System; paid with all Sewer Services

*** All Fees shall be paid prior to the issuance of a Building Permit or Utility Inspection, whichever occurs first. ***

Private Fire Hydrant and Sprinkler Systems – The SDF for connection of private fire hydrants and sprinkler system lines to the City of Franklin's (COF) lines shall be **\$500 per inch diameter of connection** to the City's lines. Radio-read meters will be required on all private fire hydrant and sprinkler systems.

Utility Permit Related Fees: **PAID WITH PERMIT, NOT WITH AVAILABILITY REQUEST:**

Only applicable if extending the water, sewer or reclaim water main lines.

Fee Description	Applicable Utility	Fee Amount
Plan Review Fee	Water, Sewer & Reclaim Water	\$300 Water; \$300 Sewer & \$300 reclaim Water
Inspection fees:	Fee Rate	
Water Main Line	\$1.25/LF Water (minimum \$ 1,000)	
Sewer Gravity Main Line	\$2.00/LF (minimum \$1,000)	
Sewer Force Main Line	\$1.50/LF (minimum \$1,000)	
Reclaim Water	\$1.25/LF (minimum \$1,000)	

Checks are made payable to the City of Franklin. Please indicate what the payment is for on the check.

Projected Flow Examples

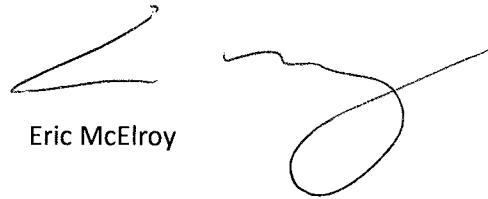
Drainage Facility	Flow in GPD	Design Units
Apartments -One Bedroom	250	per unit
Apartment -Two Bedroom	300	per unit
Apartment -Three Bedroom	350	per unit
Mobile Home Parks	300	per mobile home space
Single Family Dwelling	350	per unit
Assembly Hall (No Food Service)	2	per seat
Beauty Shop, Styling Salon	200	per station
Bowling Alleys (no food service)	75	per lane
Car Wash -(stand alone)	500	Per bay
Child Care Center	10	Per child and adult
Churches (small)	5	per sanctuary seat
Churches (large with kitchen)	7	per sanctuary seat
Country Clubs	50	per member
Dance Halls (No Food Service)	2	per person
Doctors/Dentists	75 20 10	per doctor per employee per patient
Drive-In Theaters	5	per car space
Factories (no showers)	25	per employee per 8-hour shift
Factories (with showers)	35	per employee -per 8-hour shift
Hospitals (no residents) (with food service)	300	per bed
Hotels	130	per unit
Institutions (residents) (with food service)	100	per person
Laundries (coin-operated)	400	per standard size machine
Nursing and Rest Homes (with food service)	200 100 50	per patient per resident employee per non-resident employee
Office Buildings	25	per employee
Office/warehouse space	0.1	per square foot
Retail Store	20	per employee
Restaurant -Ordinary (not 24-hour)	35	per seat
Restaurant -24-Hour	50	per seat
Restaurant -Banquet Rooms	5	per seat
Restaurant -Along Freeway	100	per seat
Restaurant -Tavern (very little food service)	35	per seat
Restaurant -Curb Service (drive-in)	50	per car space
Service Stations	1000	Per fuel island
Schools -Elementary (with food service)	15	per pupil
Schools -High and Junior High (with food service)	20	per pupil
Shopping Centers (no food service or laundries)	0.2	per sq. ft of floor space
Swimming Pool	10	per swimmer
Theaters, auditorium type	5	per seat
Youth and Recreation Camps (w/food service)	50	per person

To Whom This May Concern,

I am the owner of certain real property located at 404 Ellington Drive, Franklin, Williamson County, Tennessee 37064 within the Ellington Park subdivision. It is my understanding that a new sewer line is being installed through certain properties located within Ellington Park. Though the sewer line is not directly impacting my property, the sewer line will be installed on my neighbor's property located at 402 Ellington Drive, which lies directly adjacent to my property to the north.

In this regard, I would like to formally request availability to tie in to the sewer line that will be located on 402 Ellington Drive. By requesting this, I understand that I will need a private easement over, upon and across my neighbor's property. I have spoken with my neighbors, Billy and Julie Bender, and they have verbally agreed to grant me a sewer easement over, upon and across their property in the event the City grants my request to tie into the sewer system. Upon notification from the City of Franklin that I have been approved to tie in to the sewer system, then the Benders and my wife and I will cause to be executed a permanent sewer easement over, upon and across the Bender's property to allow me to access to the sewer line.

If any additional information is required by the City to grant this request please let me know. Thank you in advance for your consideration.

A handwritten signature in black ink, appearing to read 'Eric McElroy'. The signature is stylized with a large, looped 'E' and a long, sweeping horizontal stroke that extends to the right.

Eric McElroy

September 20, 2018

TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
Paul Holzen, City Engineer/Director of Engineering
Jonathan Marston, Assistant Director of Engineering

SUBJECT: Status Report for Transportation, Stormwater, and Parks Capital Projects

Purpose

The purpose of this memo is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning the status of some of the City's transportation, stormwater, and parks capital projects.

Transportation

Mack Hatcher Parkway Northwest Extension (SR-96 West to Hillsboro Road)	
Key Dates:	Design Start – August 14, 2007 (BOMA Approval); Re-Design Completion – October 2017; ROW Start – December 2009; ROW Completion – December 2017; Construction Bid Date – December 2018 / January 2019* <i>*Denotes Estimated Date</i>
Cost:	Design – \$3,502,501; ROW – \$13,397,520 (Provided by TDOT); Construction – \$48,200,000 (Provided by TDOT) <i>Note: City of Franklin Funding Commitment of \$5,000,000</i>
Status Update:	On May 9, 2017, TDOT released its annual 3-year (FY 2018-2020) transportation program. The construction of Mack Hatcher Parkway, from Highway 96 West (SR-96) to Hillsboro Road (SR-106) is included in the list of projects. It is programmed to receive funding in FY 2018. TDOT has requested changes to the proposed acquisition of 1 property. These changes will delay the construction letting. Staff continues to work with TDOT to minimize that delay.

Transportation (continued)

Hillsboro Road Improvements Phase 2 (Independence Square to Mack Hatcher Parkway)	
Key Dates:	Design Start – March 24, 2008 (BOMA Approval); Design Completion – March 2015; ROW Start – March 2013; ROW Completion – May 2015; Bid Date – January 2016; Construction Start – April 18, 2016; Original Construction Completion – June 21, 2017 (430 calendar days); Missed Construction Completion – November 22, 2017 (CO#1 Additional 154 Calendar Days; 584 Calendar Days based upon delays and utility conflicts); Construction Completion – June 2018 (Contractor Delays) <i>*Denotes Estimated Date</i>
Cost:	Design – \$1,324,221 (Design fees include the SR96-IndSq Project as well); ROW – \$3,000,000; Construction Bid – \$11,995,005.13 (\$1,750,000 Reimbursable through State and Federally Approved Funding; Includes AT&T and ATMOS Reimbursable items totaling \$441,677.00); Current Construction – \$12,358,278.59 (CO#1-2)
Status Update:	The project is substantially complete. A final walk-thru was held on Monday, June 25 th . Liquidated Damages were assessed at \$1,600 a day until substantial completion was reached on May 23 rd . Change Order #2 was approved on the June 26 th BOMA agenda for a contract increase of \$661,244.97. Project closeout has begun.

Hunters Bend Elementary Safe Routes to School	
Key Dates:	Design Start- January 2014; Design Complete – December 2015; ROW Acquisition - N/A; Construction Start – April 24, 2017; Construction Complete – Substantial Completion on May 9, 2018 (Contract Deadline January 31, 2018) <i>*Denotes Estimated Date</i>
Cost:	Design/Inspection - \$157,955; Construction - \$673,076
Status Update:	Project is substantially complete and fully open to pedestrian traffic.

Murfreesboro Road (SR-96) Sidewalk (Pinkerton Park to Mack Hatcher Parkway)	
Key Dates:	Design Start- June 2014; Design Complete – June 2017; ROW Acquisition Complete – August 2017; Construction Start – August 14, 2017; Construction complete – July 2018
Cost:	Total – \$1,585,163.31
Status Update:	The substantial completion was July 17, 2018. Project closeout is underway determining final change order quantities. Contractor is addressing final punch list items.

Transportation (continued)

Franklin Road Corridor Improvements (Harpeth River Bridge to Harpeth Industrial Court)	
Key Dates:	Design Start- January 2015; ROW Design Complete – December 2018; ROW Acquisition Start - April 2018; Construction Start – August 2019* *Denotes Estimated Date
Cost:	Total - \$14,300,000.00 (Estimated)
Status Update:	Final design updates are still ongoing. Right-of-way acquisition process began this Spring. A public meeting was held on March 20 th . Staff sent the initial batch of 13 property acquisition (e.g. right-of-way and easements) offers in early August. Survey crews staked easements and ROW for 13 of the 35 total tracts. A discussion about this project is on the CIC agenda for September 27 th .

East McEwen Drive Phase 4 Improvements (Cool Springs Boulevard to Wilson Pike)	
Key Dates:	Design Start – April 2015; NEPA Completion – July 2018*; Design Completion – December 2018*; ROW Acquisition Start – October 2018*; ROW Acquisition End – December 2019*; Construction Start – January 2020*; Construction End – May 2022 *Denotes Estimated Date
Cost:	Design - \$1,210,000 (Preliminary - \$497,000; Final - \$713,000); NEPA - \$125,018 ROW Acquisition – TBD; Construction – TBD
Status Update:	Final NEPA document has been submitted to TDOT for review and approval. Designer is working on finals plans, which include proposed utility relocations. Right-of-way process will begin later in 2018 (e.g. late Summer/early Fall)

Columbia Avenue Widening & Improvements (Mack Hatcher Parkway to Downs Boulevard)	
Key Dates:	Preliminary Design/Environmental Start - February 9, 2016 (BOMA Approved); Preliminary Design/Env. Completion – February 2018; Design Start – August 2018*; Design Completion – December 2019*; ROW Start– March 2020*; ROW End – October 2021*; Construction Start – March 2022*; Construction End – October 2024* *Denotes Estimated Date
Cost:	Prelim. Design – \$1,070,450.00; Design TBD; ROW – TBD; Construction – TBD;
Status Update:	The Board has selected the 5-lane access management option. Staff is currently seeking Board input on various design elements, e.g. underground utilities, bicycle/pedestrian facilities, and access management. Staff have met with the many of the business and property owners along the corridor to gather their input on the access management strategy. An updated access management plan will be

	proposed to the Board in October.
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Transportation (continued)

East McEwen Drive Roundabout Modifications	
Key Dates:	Design Start – March 2017; Design Complete– July 2018*; ROW Start – July 2018*; ROW Complete – September 2018*; Construction – TBD <i>*Denotes Estimated Date</i>
Cost:	Preliminary Design/Environmental – \$86,155; ROW - \$350,000 Construction - \$1,250,000
Status Update:	Consultant is working to finalize plans and determine and utility relocations are final. ROW anticipated to start in Oct 2018. Depending upon the completion of the ROW process, construction is expected to being in early 2019.

Intersection Improvements at Mallory Lane and Liberty Pike	
Key Dates:	Design Start – February 14, 2017 (BOMA Approved); Design Completion – TBD; ROW – TBD; Construction – TBD
Cost:	Design - \$229,965.00; ROW – TBD; Construction – TBD;
Status Update:	Consultant is working on the final plans. A public information meeting was held on August 30 and input taken from concerned citizens. Geotechnical firm is preparing to investigate subsurface conditions in preparation for retaining wall design. Discussion about project and results of public meeting is on CIC agenda for September 27 TH .

Stormwater

100-Block Battle Avenue Drainage Improvements	
Key Dates:	Design Start – July 24, 2012 (BOMA Approved); Design Completion – April 2018*; Easement Acquisition Completion – TBD Construction Start – TBD <i>*Denotes Estimated Dates</i>
Cost:	Initial Study – \$46,500.00; Final Design – \$131,700.00 (Including Amendment 1 of \$68,200.00); Construction Estimate- \$2,400,000.00* (Includes \$1MM for Easements)
Status Update:	Staff seeks direction from the Board on whether to proceed with the project.

Stormwater (continued)

Jordan Branch of Spencer Creek (Cool Springs East) Stream Restoration	
Key Dates:	Design Start – May 26, 2015 (BOMA Approved); Design Completion – June/July 2018*; ROW/Easement Acquisition – May 2018*; Construction - TBD <i>*Denotes Estimated Dates</i>
Cost:	Design - \$113,445.00; Construction Estimate - \$750,000
Status Update:	This project has been advertised for bids twice, with no responses. Staff is working with designer to determine the best way to move this project forward.

Ralston Creek (Liberty Hills) Stream Restoration	
Key Dates:	Feasibility Study Start – November 19, 2015 (BOMA Approved); Feasibility Study Completion – April 2017; Design Start – September 2017; Design End – TBD; ROW/Easement Acquisition – TBD; Construction - TBD
Cost:	Design - \$68,700.00
Status Update:	Feasibility Study Complete. Consultant working on a stream bank stabilization project and updating the model to determine exact floodplain to present at a public meeting. A public meeting will be scheduled in Fall 2018 to provide an overview of the feasibility study and to allow for public comments on the proposed improvements.

Harpeth River Bank Stabilization at the Water Reclamation Facility	
Key Dates:	Design Start – August 11, 2015 (BOMA Approved); Design Completion – Fall 2017; ROW/Easement – N/A; Construction Start – September 2018; Construction End – December 2017
Cost:	Design - \$74,000.00; ROW/Easement – N/A; Construction – 311,782.21
Status Update:	Work is complete. Staff and the designer continue to monitor the site. Following the 1-year warranty period, a final change order will be presented to the BOMA in late 2018 for consideration.

Stormwater (continued)

Carnton Lane Culvert Replacement	
Key Dates:	Design Start- September 9, 2016 (BOMA Approved); Design Completion- July 2017; ROW/Easement(s) – November 2017; Construction Start– October 8, 2018; Construction End – January 7, 2019 <i>*Denotes Estimated Dates</i>
Cost:	Design - \$18,580.00; ROW/Easement – N/A; Construction – TBD
Status Update:	Bids were opened April 27, 2018. BOMA approved contract award to Adams Contracting, LLC in June. A pre-construction meeting was held on August 16, 2018. At the meeting, a Notice to Proceed date of October 8, 2018 was requested by the contractor. The contract duration is 90 calendar days.

Watson Branch Culvert Rehabilitation	
Key Dates:	Design Start – November 22, 2016 (BOMA Approval); Design Completion – October 2017; ROW/Easement Start – November 2017; ROW/Easement End – March 2018; Construction Start – *****; Construction End – ****; <i>*Denotes Estimated Dates</i>
Cost:	Design - \$30,640.00; ROW/Easement – TBD; Construction – TBD
Status Update:	Preliminary plans are complete. ARAP and CGP permits were approved by TDEC and received June 5, 2017. A permit to access TDOT right of way on Mack Hatcher was received June 13, 2017. Temporary construction easements and PU&DE easement documents have been filed with court. Project is waiting on prioritization and funding.

Parks

Southeast Municipal Complex Master Planning	
Key Dates:	Planning Start – June 2017; Planning Completion – August 2018*
Cost:	Planning - \$396,046.00; Design – TBD; Construction - TBD
Status Update:	Geotechnical investigation, traffic analysis, and ESA Permit are complete. Placement and footprint of new wastewater plant has been finalized. A core group meeting was conducted on 8-31-17 to get input from stakeholders. A public input meeting was conducted on February 5, 2018 at City Hall and was well attended. Consultant completed the draft concept plan February 13, 2018, and presented it to the BOMA meeting on March 13, 2018. Four meetings have been held with staff and input received on the naming and branding of park.

Parks (continued)

Southeast Municipal Complex (Lockwood Parcel) Construction Documents	
Key Dates:	Design Start – July 2017; Design Completion – TBD;
Cost:	Design - \$310,158.00; Purchase of property – \$500,000; Construction – TBD;
Status Update:	The boundary survey, Robinson Lake hydrographic survey, and the preliminary dam analysis are complete. The Topographic survey is finished. A more in-depth conceptual plan for the dam is underway. The purchase of the property was completed by the City.

Reconstruction of Tennis Courts at Jim Warren Park	
Key Dates:	Design Start – June 2018; Design Completion – TBD;
Cost:	Design - \$; 74,575.00; Construction – TBD;
Status Update:	Contract for design was awarded to Collier Engineering. Design work began in June 2018 and topo survey has been completed. Final plans submitted on August 31 and are being reviewed by Parks and Engineering.

October 12, 2018

Status Report for Transportation, Stormwater, and Parks Capital Projects

Transportation

Mack Hatcher Parkway Northwest Extension (SR-96 West to Hillsboro Road)	
Key Dates:	Design Start – August 14, 2007 (BOMA Approval); Re-Design Completion – October 2017; ROW Start – December 2009; ROW Completion – December 2017; Construction Bid Date – December 2018 / January 2019* <i>*Denotes Estimated Date</i>
Cost:	Design – \$3,502,501; ROW – \$13,397,520 (Provided by TDOT); Construction – \$48,200,000 (Provided by TDOT) <i>Note: City of Franklin Funding Commitment of \$5,000,000</i>
Status Update:	TDOT has unofficially informed the City that the project is scheduled for the December 7, 2018 bid letting.

Hillsboro Road Improvements Phase 2 (Independence Square to Mack Hatcher Parkway)	
Key Dates:	Design Start – March 24, 2008 (BOMA Approval); Design Completion – March 2015; ROW Start – March 2013; ROW Completion – May 2015; Bid Date – January 2016; Construction Start – April 18, 2016; Original Construction Completion – June 21, 2017 (430 calendar days); Missed Construction Completion – November 22, 2017 (CO#1 Additional 154 Calendar Days; 584 Calendar Days based upon delays and utility conflicts); Construction Completion – June 2018 (Contractor Delays) <i>*Denotes Estimated Date</i>
Cost:	Design – \$1,324,221 (Design fees include the SR96-IndSq Project as well); ROW – \$3,000,000; Construction Bid – \$11,995,005.13 (\$1,750,000 Reimbursable through State and Federally Approved Funding; Includes AT&T and ATMOS Reimbursable items totaling \$441,677.00); Current Construction – \$12,358,278.59 (CO#1-2)
Status Update:	Project closeout has begun. Final TDOT and City Change Orders (CO#3) are being prepared.

Hunters Bend Elementary Safe Routes to School	
Key Dates:	Design Start- January 2014; Design Complete – December 2015; ROW Acquisition - N/A; Construction Start – April 24, 2017; Construction Complete – Substantial Completion on May 9, 2018 (Contract Deadline January 31, 2018) <i>*Denotes Estimated Date</i>
Cost:	Design/Inspection - \$157,955; Construction - \$673,076
Status Update:	Project is substantially complete and fully open to pedestrian traffic. Staff is working to activate the emergency call box.

Transportation (continued)

Murfreesboro Road (SR-96) Sidewalk (Pinkerton Park to Mack Hatcher Parkway)	
Key Dates:	Design Start- June 2014; Design Complete – June 2017; ROW Acquisition Complete – August 2017; Construction Start – August 14, 2017; Construction complete – July 2018
Cost:	Total – \$1,585,163.31
Status Update:	The substantial completion was July 17, 2018. Project closeout is underway determining final change order quantities. Contractor is addressing final punch list items.

Franklin Road Corridor Improvements (Harpeth River Bridge to Harpeth Industrial Court)	
Key Dates:	Design Start- January 2015; ROW Design Complete – December 2018; ROW Acquisition Start - April 2018; Construction Start – August 2019* <i>*Denotes Estimated Date</i>
Cost:	Total - \$14,300,000.00 (Estimated)
Status Update:	Final design updates are still ongoing. Right-of-way acquisition process began this Spring, and will be complete in Spring 2019. Because of a petition from some of the Franklin Rd homeowners, a public meeting is being scheduled for early November to discuss the possible reduction of property impacts.

East McEwen Drive Phase 4 Improvements (Cool Springs Boulevard to Wilson Pike)	
Key Dates:	Design Start – April 2015; NEPA Completion – July 2018*; Design Completion – December 2018*; ROW Acquisition Start – October 2018*; ROW Acquisition End – December 2019*; Construction Start – January 2020*; Construction End – May 2022 <i>*Denotes Estimated Date</i>
Cost:	Design - \$1,210,000 (Preliminary - \$497,000; Final - \$713,000); NEPA - \$125,018 ROW Acquisition – TBD; Construction – TBD
Status Update:	Final NEPA document has been submitted to TDOT and FHWA for review and approval. Designer is working on finals plans, which include proposed utility relocations. Right-of-way process will begin later in 2018 (e.g. late Fall)

Transportation (continued)

Columbia Avenue Widening & Improvements (Mack Hatcher Parkway to Downs Boulevard)	
Key Dates:	Preliminary Design/Environmental Start - February 9, 2016 (BOMA Approved); Preliminary Design/Env. Completion – February 2018; Design Start – January 2019*; Design Completion – December 2019*; ROW Start– March 2020*; ROW End – November 2021*; Construction Start – March 2022*; Construction End – June 2024* <i>*Denotes Estimated Date</i>
Cost:	Prelim. Design – \$1,070,450.00; Design TBD; ROW – TBD; Construction – TBD;
Status Update:	The Board has selected the 5-lane access management option. Staff is currently seeking Board input on various design elements, e.g. underground utilities, bicycle/pedestrian facilities, and access management. Staff have met with the many of the business and property owners along the corridor to gather their input on the access management strategy. An updated access management plan will be proposed to the Board in October. Staff are also negotiating with Barge Design on the design phase professional services agreement. If negotiations go well, design could start in January 2019.

East McEwen Drive Roundabout Modifications	
Key Dates:	Design Start – March 2017; Design Complete– July 2018*; ROW Start – July 2018*; ROW Complete – September 2018*; Construction – TBD <i>*Denotes Estimated Date</i>
Cost:	Preliminary Design/Environmental – \$86,155; ROW - \$350,000 Construction - \$1,250,000
Status Update:	Consultant is working to finalize plans and determine and utility relocations are final. ROW anticipated to start in Nov 2018. Depending upon the completion of the ROW process, construction is expected to early 2019.

Intersection Improvements at Mallory Lane and Liberty Pike	
Key Dates:	Design Start – February 14, 2017 (BOMA Approved); Design Completion – TBD; ROW – TBD; Construction – TBD
Cost:	Design - \$229,965.00; ROW – TBD; Construction – TBD;
Status Update:	Consultant is working on the final plans. A public information meeting was held on August 30 and input taken from concerned citizens. Geotechnical firm is preparing to investigate subsurface conditions in preparation for retaining wall design. Options now being discussed are roundabout and lane reductions.

Stormwater

100-Block Battle Avenue Drainage Improvements	
Key Dates:	Design Start – July 24, 2012 (BOMA Approved); Design Completion – April 2018*; Easement Acquisition Completion – TBD Construction Start – TBD <i>*Denotes Estimated Dates</i>
Cost:	Initial Study – \$46,500.00; Final Design – \$131,700.00 (Including Amendment 1 of \$68,200.00); Construction Estimate- \$2,400,000.00* (Includes \$1MM for Easements)
Status Update:	Staff seeks direction from the Board on whether to proceed with the project.

Jordan Branch of Spencer Creek (Cool Springs East) Stream Restoration	
Key Dates:	Design Start – May 26, 2015 (BOMA Approved); Design Completion – June/July 2018*; ROW/Easement Acquisition – May 2018*; Construction - TBD <i>*Denotes Estimated Dates</i>
Cost:	Design - \$113,445.00; Construction Estimate - \$750,000
Status Update:	This project has been advertised for bids twice, with no responses. Staff is working with designer to determine the best way to move this project forward.

Ralston Creek (Liberty Hills) Stream Restoration	
Key Dates:	Feasibility Study Start – November 19, 2015 (BOMA Approved); Feasibility Study Completion – April 2017; Design Start – September 2017; Design End – TBD; ROW/Easement Acquisition – TBD; Construction - TBD
Cost:	Design - \$68,700.00
Status Update:	Feasibility Study Complete. Consultant working on a stream bank stabilization project and updating the model to determine exact floodplain to present at a public meeting. A public meeting will be scheduled in late 2018 or early 2019 to provide an overview of the feasibility study and to allow for public comments on the proposed improvements.

Harpeth River Bank Stabilization at the Water Reclamation Facility	
Key Dates:	Design Start – August 11, 2015 (BOMA Approved); Design Completion – Fall 2017; ROW/Easement – N/A; Construction Start – September 2018; Construction End – December 2017
Cost:	Design - \$74,000.00; ROW/Easement – N/A; Construction – 311,782.21
Status Update:	Work is complete. Staff and the designer continue to monitor the site. Following the 1-year warranty period, a final change order will be presented to the BOMA in late 2018 for consideration.

Stormwater (continued)

Carnton Lane Culvert Replacement	
Key Dates:	Design Start- September 9, 2016 (BOMA Approved); Design Completion- July 2017; ROW/Easement(s) – November 2017; Construction Start– October 8, 2018; Construction End – January 7, 2019 <i>*Denotes Estimated Dates</i>
Cost:	Design - \$18,580.00; ROW/Easement – N/A; Construction – TBD
Status Update:	Bids were opened April 27, 2018. BOMA approved contract award to Adams Contracting, LLC in June 2018. A pre-construction meeting was held on August 16, 2018. Notice to Proceed was issued on October 8, 2018, and the road closure is anticipated the week of October 15, 2018. The contract duration is 90 calendar days.

Watson Branch Culvert Rehabilitation	
Key Dates:	Design Start – November 22, 2016 (BOMA Approval); Design Completion – October 2017; ROW/Easement Start – November 2017; ROW/Easement End – March 2018; Construction Start – *****; Construction End – ****; <i>*Denotes Estimated Dates</i>
Cost:	Design - \$30,640.00; ROW/Easement – TBD; Construction – TBD
Status Update:	Preliminary plans are complete. ARAP and CGP permits were approved by TDEC and received June 5, 2017. A permit to access TDOT right of way on Mack Hatcher was received June 13, 2017. Temporary construction easements and PU&DE easement documents have been filed with court. Project is waiting on prioritization and funding.

Parks

Southeast Municipal Complex Master Planning	
Key Dates:	Planning Start – June 2017; Planning Completion – August 2018*
Cost:	Planning - \$396,046.00; Design – TBD; Construction - TBD
Status Update:	Geotechnical investigation, traffic analysis, and ESA Permit are complete. Placement and footprint of new wastewater plant has been finalized. A core group meeting was conducted on 8-31-17 to get input from stakeholders. A public input meeting was conducted on February 5, 2018 at City Hall and was well attended. Consultant completed the draft concept plan February 13, 2018, and presented it to the BOMA meeting on March 13, 2018. Four meetings have been held with staff and input received on the naming and branding of park. Barge is continuing with new ideas on branding of the park.

Parks (continued)

Southeast Municipal Complex (Lockwood Parcel) Construction Documents	
Key Dates:	Design Start – July 2017; Design Completion – TBD;
Cost:	Design - \$310,158.00; Purchase of property – \$500,000; Construction – TBD;
Status Update:	The boundary survey, Robinson Lake hydrographic survey, and the preliminary dam analysis are complete. The Topographic survey is finished. A more in-depth conceptual plan for the dam is underway. The purchase of the property was completed by the City.

Reconstruction of Tennis Courts at Jim Warren Park	
Key Dates:	Design Start – June 2018; Design Completion – TBD;
Cost:	Design - \$; 74,575.00; Construction – TBD;
Status Update:	Project will be advertised for bids in October/November 2018.