

TOWN OF DAVIDSON BOARD OF COMMISSIONERS Town Hall Board Room - 216 S. Main Street

August 8, 2017

WORK SESSION - 4:00 PM

(Held in the Town Hall Meeting Room)

I. AGENDA DISCUSSION ITEMS

- (a) Active Recreation Discussion Parks and Recreation Director Kathryn Spatz
 a) The Park at Bailey Springs Update
 - b) Existing Parks
 - c) Active Programing Update

REGULAR BOARD OF COMMISSIONERS MEETING - 6:00 PM

(Held in the Town Hall Meeting Room)

I. CALL TO ORDER

II. ANNOUNCEMENTS

- (a) Introduce and Swear-In Police Chief Penny Dunn
- (b) Introduce Police Officers Joseph Squashic and Anthony Sosnowski
- (c) Announce CALEA Results Police Chief Penny Dunn
- (d) Recognize Lake Davidson Clean-Up Efforts

III. CHANGES TO AGENDA

IV. PUBLIC COMMENTS

V. PUBLIC HEARING

 Presentation of General Bond Obligation Bond Orders - Finance Director Piet Swart
 Public Hearing on Mobility Bond Order
 Public Hearing on Greenway Bond Order
 Public Hearing on Parks and Recreation Bond Order

VI. CONSENT

- (a) Tax Collector's Settlement Statement for Mecklenburg and Iredell Counties - Finance Director Piet Swart
- (b) Consider Approval of FY 2018 "Order of Collection" for Mecklenburg and Iredell County Tax Collectors - Finance Director Piet Swart
- (c) Consider Approval of a Budget Ordinance Amendment 2018-05 recognizes the revenue from a \$5,000 ASC "Town Initiative" grant and provides expenditure authority in the Arts Capital Project Fund -Finance Director Piet Swart
- (d) Approve Special Meeting Minutes from July 7, 2017 Approve Regular Meeting Minutes from July 11, 2017 Approve Special Meeting Minutes from July 31, 2017

VII. NEW BUSINESS

- (a) Consider Approving Ordinance 2017-11 An Ordinance to Allow the Sale of Alcoholic Beverages Before Noon on Sundays at Licensed Premises (Brunch Bill) - Economic Development Manager Kim Fleming
- (b) Consider Approving Resolution 2017-20 Directing the Clerk to Investigate a Petition Received Under G.S. 160A-31 - Narrow Passage Annexation - Town Clerk Carmen Clemsic
- (c) Fire Staffing SAFER Grant and Consider Approval of SAFER Grant Budget Amendment 2018-06 - Fire Chief Bo Fitzgerald
- (d) Consider Approval of Paving Contract and Budget Amendment 2018-07 - Public Works Director Doug Wright

VIII. OLD BUSINESS

- (a) Consider Approval of Public Facilities Assistant Town Manager Dawn Blobaum
- (b) Consider Approval of Three Bond Orders Finance Director Piet Swart
 1) bond order authorizing the issuance of \$6,000,000 of general

obligation mobility bonds

2) bond order authorizing the issuance of \$5,000,000 of general obligation greenway bonds

3) bond order authorizing the issuance of \$4,000,000 of general obligation parks and recreation bonds

 (c) Consider Approval of Resolution 2017-21 - Setting a Special Bond Referendum and Directing the Publication of Notice of a Special Bond Referendum and Notification of the Mecklenburg County Board of Elections and the Iredell County Board of Elections -Finance Director Piet Swart

IX. SUMMARIZE MEETING ACTION ITEMS

X. CLOSED SESSION

(a) § 143-318.11. (a) (6)

XI. ADJOURN



AgendaActive Recreation Discussion - Parks and Recreation Director Kathryn SpatzTitle:a) The Park at Bailey Springs Updateb) Existing Parksc) Active Programing Update

Summary: Gary Fankhouser, Marty Metzker, and staff will provide an update on the park development at the Bailey Springs. Survey work is complete and is attached. Construction documents are currently being prepared.

The Board of Commissioners (BOC) asked staff to look at options for more active recreation in our parks. The Livability Board reviewed the following at its July 18 meeting. If the BOC would like to proceed with any of these ideas both the Livability Board and staff recommend seeking public input as the next step.

Potential Sites for Active Features/Improvements

Roosevelt Wilson Park (RWP): The town has dedicated virtually all of its annual park maintenance/small improvements funding (\$100,000) to RWP since 2013 (the town also received a community grant from Lowe's). The remaining projects to be completed are to add a play feature (\$80,000 is allocated) and to repair/replace the picnic shelter (we are committed to adding a fitting memorial to Mr. Roosevelt Wilson and Mr. Sam Whitley, who built the park and are widely respected in the African American community, as part of the shelter project). We currently do not have identified funding for the shelter project. P&R will fund the memorial. The sketches attached represent virtually all active elements (a climbing wall was considered at one point in lieu of the Ga-Ga pit) that fit in the space—rather than removing any, the Livability Board suggested we leave all on to allow discussion for what to remove and/or replace.

• **Lakeside Parcel:** This parcel was purchased through the Land Water Conservation Fund (LWCF) so it must be used for parks and recreation purposes. The only exception is if the town wishes to go through what is called a "conversion" process, which is fairly lengthy and requires approval by both the state and the National Park Service. To gain that approval the town must show that "all possible alternatives have been examined and are not possible" and then identify a parcel of equal or higher land value that serves the same community. There is no identified funding for this site/project. Potential funding sources include: community development block grants (CDBG), Parks & Recreation Trust Fund (PARTF), operating budget, CIP budget, bond referendum, partnerships. As you can see there are topo challenges and it is a relatively small parcel.

Field outside of Ada Jenkins/town parcel: The town and Ada Jenkins

have a long history of partnering on parks and recreation—we contributed to the restrooms update in the gym area and the P&R teams practice in the gym at no charge. The town has historically maintained and scheduled the field. Ada and the town are currently finalizing an agreement moving forward since Ada purchased the building and site from CMS. The sketch sent shows the Ada field combined with an adjacent town-owned property. We have purposely left this as a blank canvas for 2 reasons: 1) an agreement with Ada Jenkins and the town has not yet been signed; 2) we believe it is crucial that this be a community-driven project. We will have templates of potential active elements to show what might fit on the site if the BOC would like to see if specific field sizes would fit on the site. There is no identified funding for this site/project. Potential funding sources include: CDBG, PARTF, operating budget, CIP budget, bond referendum, partnerships.

McEver 60/90 Field: Currently, the only 60/90 field DYBA, CSD, and other town-based high school teams have access to one field at Bradford Regional Park. We hear significant demand from our current primary joint use agreement partner, Community School of Davidson (CSD), and Davidson Youth Baseball Association (DYBA) as well as other nearby private and schools. Perhaps most importantly, we believe CMS will need this field once Davidson Elementary (DE) expands to middle school, giving us an opportunity for a joint use agreement with the school. There is no identified funding for this site/project. Potential funding sources include: PARTF, operating budget, CIP budget, bond referendum, partnerships.

Relationships

• **CSD:** P&R and CSD have signed an annual joint use agreement every year since 2010 at least where at no charge the school uses town fields, parks, etc. for athletic practices and games/meets and the town uses school space (classrooms and gyms for camps, classes, and activities). As an example, this year alone, the town has already held over 800 hours of programming in CSD with no fee for the space due to the joint use agreement. We seriously discussed developing the next phase of Bradford Regional Park (which is operated 20% by Davidson, 80% by Huntersville) in conjunction with CSD but ultimately CSD determined it was not viable from their perspective. We have floated the idea of CSD contributing to improvements at locations such as RWP but have not pursued it in-depth. CSD has been open to the concept.

• **DYBA:** We have transitioned our relationship with DYBA—we no longer handle their registration. DYBA now pays the town a fee per registrant for the house league per season (\$10 fall/\$20 spring) and a one-time per year fee (\$30) for the travel league registrants. DYBA covers direct costs for any tournaments they hold. We meet regularly to discuss capital improvement needs and have urged DYBA to contribute to funding but since I have been here, DYBA has not contributed. Whit's purchased a portable mound last year for one of the fields. We have a very loose agreement which permits DYBA to work with sponsors for the outfield signs, etc.

DE: We do not currently have a joint use agreement with Davidson Elementary. We pay annually to use the gym for basketball season. The town had a verbal commitment for an agreement several years ago but staff changes in CMS but ended that discussion. It has always been P&R's vision that our building/area around our office would become essentially a learning lab/campus for the school with solar panels, composting station, sensory garden, learning garden, and traffic garden for youth to learn the rules of the road as pedestrians and cyclists, etc. That was one of the reasons behind our getting the ELF for our sustainable transport needs. With DE's expansion, we can see they would have use for McEver so it is certainly our hope we can move in the direction of a joint use agreement with the school.

New Programs—P&R is offering some new programs, beginning this fall, aimed at getting folks out and playing!

Community/Family

Sunday Softball – pick-up softball Family Kickball Tournament Fisher Farm Bike Fest

Youth

Afterschool Basketball @ Davidson Elementary (small fee—offer scholarships)

ATTACHMENTS:

	Description	Upload Date	Туре
D	Bailey Springs Park Phase 1 Budget	8/8/2017	Cover Memo
۵	Bailey Springs Park Preliminary Grading Plans_8-1-17	8/2/2017	Exhibit
۵	Bailey Springs Park Cost Buildout Estimate 062117	8/2/2017	Exhibit
۵	RWPAddedActivityOptions080817	8/2/2017	Exhibit
D	RWP Activities-Games080817	8/2/2017	Exhibit
D	RWP Additions Prelim Budget080817	8/2/2017	Exhibit
D	Dav Lakeside-RWP Properties080817	8/2/2017	Exhibit
D	Lakeside Property Aerial 080817	8/2/2017	Exhibit
D	Lakeside Property Concept 1 080817	8/2/2017	Exhibit
D	Lakeside Property Concept 2 080817	8/2/2017	Exhibit
D	Lakeside Property Concept 3 080817	8/2/2017	Exhibit
۵	Lakeside Property Prelim Budget-Concept 2 080817	8/2/2017	Exhibit
۵	AdaJenkinsProperty080817	8/2/2017	Exhibit
D	McEver Field 60-90 Study080817	8/2/2017	Exhibit
D	McEver Field 60-90 Study color080817	8/2/2017	Exhibit
D	Outfield Wall Option080817	8/2/2017	Exhibit
۵	McEver Field Preliminary Budget080817	8/2/2017	Exhibit





Bailey Springs Park – Order of Magnitude Phase 1 Project Budget August 1, 2017 - Prepared by ViZ, PLLC

Project Estimated Costs per Element/Area

Note: Estimated costs indicate installation, site preparation, associated utilities, paving, etc., for the listed element/area.

Phase 1			
Walks/Trails – Asphalt 10' Multi-use:	10,700 SF @ \$3.00/SF =	\$	32,100
Site Grading:		\$	55,000
Site Drainage:		\$	18,500
Concrete Paving:	1,100 SF @ \$5.00/SF =	\$	5,500
Concrete Steps and Handrail:	Lump Sum	\$	6,000
Concrete Curb:	80 LF @ \$30/LF =	\$	2,400
Playground:		\$	65,000
2 Court Tennis:	2-Court Set @ \$125,000 =	\$	125,000
Landscaping (Grassing):		<u>\$</u>	7,000
Total:		\$	316,500
10% Contingency:		<u>\$</u>	31,650
Total Project Construction Budget:		\$	348,150
Other Costs:			
Permit Fees (Phase 1 approximated):		\$	10,000
Design Fees:		\$	17,100
Site Topographic Survey Fees:		\$	9,750
Geo-technical Fees:		\$	950
Total Phase 1 Budget:		\$	385,950
Optional Phase 1 Items: Benches,	Picnic Tables, etc. – Lump Sum =	\$	10,000
Total Phase 1 Budget with Optional Iter	ns:	\$	395,950

Urban Design	Land Planning		Landscape Architecture
ViZ, PLLC	PO Box 704 Cornelius, NC 28031	(704) 997-6144	gary@viz.design

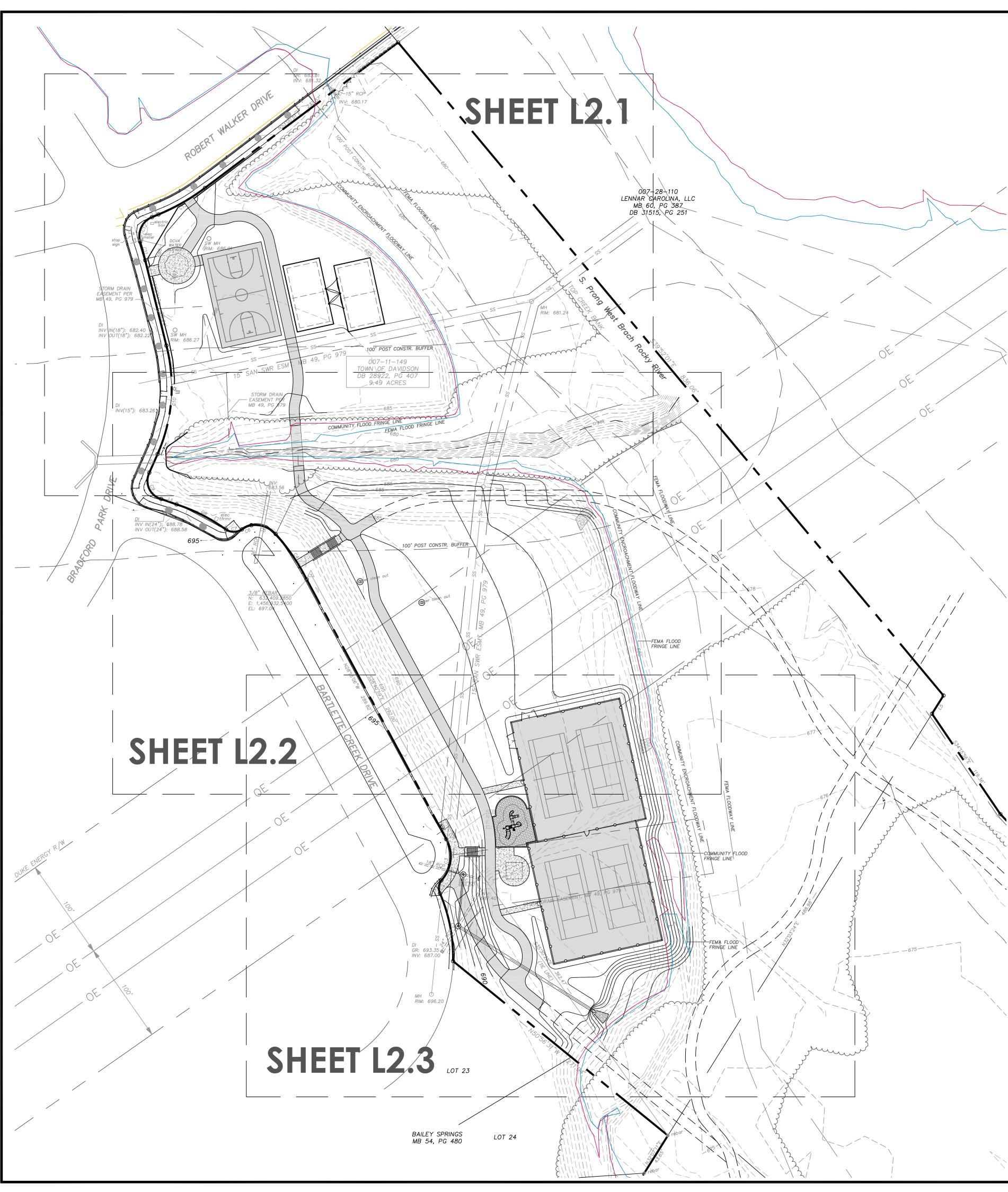
Bailey Springs Park Phase 1 Project Budget August 1, 2017

Alternates to be Bid in Phase 1:

Alt. #1 – Full Court Basketball:			\$	50,000
Alt. #2 – Decorative Guardrail/Fence:	325 LF @ \$2	0.00/LF =	\$	6,500
Alt. #3 - 16'x16' Pre-fabricated Shelter w/ I	Paving:	Lump Sum =	\$	26,000
Alt. #4 – 24' (8 sided) Pre-fabricated Shelte	er w/ Paving:	Lump Sum =	\$	40,000
Alt. #5 – 2 Court Tennis:	2-Court Set	@ \$125,000 =	\$	125,000
Alt. #6 – Sand Volleyball:	2@\$	\$8,000 =	\$	16,000
Alt. #7 – Bocce Court:	2@\$	\$5,000 =	<u>\$</u>	10,000
Total Alternates:			\$	273,500
Alt. #5 – 2 Court Tennis: Alt. #6 – Sand Volleyball: Alt. #7 – Bocce Court:	2-Court Set @ 2 @ \$	@ \$125,000 = \$8,000 =	\$ \$ \$	125,000 16,000 <u>10,000</u>

*Item Not Included in Project Permitting Base Bid or Alternate

(Will require separate Permitting/Design allow	wing approximately 60 days)	
Boardwalk Creek Crossing with Handrail:	Lump Sum	\$ 45,000



GENERAL NOTES:

- DEVELOPMENT PERMIT IS NOT REQUIRED FOR THIS PROJECT.
- CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT/OWNER PRIOR TO THE DISTURBANCE.
- UTILITIES.
- UNDERGROUND UTILITIES, AND UNDERGROUND IRRIGATION LINES.
- REPAIRS ARE TO BE PERFORMED TO THE TOWN'S SATISFACTION.
- TRAFFIC DURING ALL CONSTRUCTION ACTIVITIES.
- WORKING IN THESE AREAS

SITE NOTES:

- OF CORNELIUS.
- 4. EXISTING SIDEWALK, CURB, AND ASPHALT PAVEMENT SHALL BE SAWCUT.
- REMOVAL OFF-SITE AS INDICATED ON THE BID FORM.
- T.B.D. BY THE TOWN.
- CORNELIUS, AND PARK DEPT. STANDARDS.

GRADING AND EROSION CONTROL NOTES:

- SURFACE RUNOFF FROM DAMAGING THE WORK OR OFF-SITE PROPERTIES.
- THE PROJECT USING SLIT-FENCE, CHECK DAMS, OR OTHER METHODS.
- FINAL COVER CAN BE PLACED.
- (ASTM-D6798), FOR AREAS TO BE GRASSED, PERCENTAGE OF COMPACTIONS AND COVER
- 9. ALL EARTH FILL SHALL BE PLACED IN ACCORDANCE WITH NCDOT 2017 STANDARDS

SCALE 1" = 50'-0"

1. THE CONTRACTOR SHALL OBTAIN ALL PERMIT APPROVALS, IF NEEDED, PRIOR TO BEGINNING WORK. A MECKLENBURG COUNTY LAND

2. THE CONTRACTOR SHALL PREVENT DESTRUCTION OF ANY AND ALL SURVEY MONUMENTS, BENCH MARKS, PROPERTY CORNERS, AND ALL OTHER SURVEY POINTS. WHERE THE REMOVAL OF SUCH POINTS IS NECESSARY FOR ACCOMPLISHMENT OF THE WORK, THE

3. THE CONTRACTOR SHALL VERIFY LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES. THE LOCATION OF ALL EXISTING UTILITIES ARE NOT NECESSARILY SHOWN ON THE PLANS, AND WHERE SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL ON HIS OWN INITIATIVE AND AT NO ADDITIONAL COST TO THE OWNER, HAVE LOCATED ALL UNDERGROUND LINES AND STRUCTURES. NO CLAIMS FOR DAMAGES OR EXTRA COMPENSATION SHALL ACCRUE TO THE CONTRACTOR FROM THE PRESENCE OF SUCH PIPE, OTHER OBSTRUCTIONS, OR FROM ANY DELAY DUE TO REMOVAL OR REARRANGEMENT OF SAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES TO UNDERGROUND STRUCTURES. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING ALL NON-SUBSCRIBING UTILITIES. THE CONTRACTOR SHALL CONTACT NORTH CAROLINA ONE CALL AT 811 FOR ASSISTANCE IN LOCATING

4. THE CONTRACTOR SHALL COORDINATE WITH THE TOWN FOR LOCATING OF SPORTS FIELD, OTHER LIGHTING, ELECTRICAL

5. PROTECT ALL ADJACENT PROPERTIES, THE GENERAL PUBLIC, AND ALL OTHER FACILITIES. SHOULD DAMAGES OCCUR, CONTRACTOR SHALL REPAIR IMMEDIATELY AS DIRECTED BY THE TOWN. CONTRACTOR IS FINANCIALLY RESPONSIBLE FOR ALL REPAIRS, AND

6. UTILIZE SIGNS, BARRICADES, FLAGMEN, OR GUARDS AS REQUIRED TO ENSURE THE SAFETY OF ALL VEHICULAR AND PEDESTRIAN

7. THE CONTRACTOR SHALL MAINTAIN THE SITE IN A MANNER SO THAT WORKMEN AND PUBLIC SHALL BE PROTECTED FROM INJURY. 8. THE CONTRACTOR SHALL CONTACT ALL OWNERS OF EASEMENTS, UTILITIES AND RIGHT-OF-WAYS, PUBLIC OR PRIVATE, PRIOR TO

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LINE AND GRADE OF ALL WORK AS ILLUSTRATED ON PLANS. IF EXISTING CONDITIONS DIFFER FROM THOSE ILLUSTRATED ON PLANS, NOTIFY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. 2. ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH NCDOT, THE STATE OF NORTH CAROLINA, MECKLENBURG COUNTY, AND TOWN

3. ALL NEW SIDEWALK, UNLESS OTHERWISE INDICATED ON THE DRAWINGS, SHALL BE MINIMUM FIVE (5) FEET IN WIDTH AND SHALL BE MINIMUM FIVE FEET (5) CLEAR AT ALL POINTS AND MEET ALL REQUIREMENTS OF THE AMERICANS WITH DISALBILITIES ACT.

5. CONCRETE JOINTS OR SCORE MARKS ARE TO BE SHARP AND CLEAN WITHOUT SHOWING EDGES OF JOINTING TOOL. 6. ALL ITEMS TO BE REMOVED AND/OR ALL CONSTRUCTION DEBRIS TO BE REMOVED OFF-SITE AT THE CONTRACTOR'S EXPENSE. 7. EXCESS EXCAVATION MATERIAL REMOVAL IS THE CONTRACTOR'S RESPONSIBILITY. IT IS ANTICIPATED THAT ALL EXCESS FILL MATERIAL WILL BE STOCKPILED WITHIN BAILEY ROAD PARK IN AN AREA TO BE DETERMINED BY THE TOWN. STOCKPILING OF MATERIAL WITHIN THE PARK IS TO BE INCLUDED AT NO ADDITIONAL COST TO THE OWNER. HOWEVER, THE TOWN MAY DESIRE EXCESS MATERIAL BE REMOVED FROM SITE COMPLETELY. THE CONTRACTOR IS TO PROVIDE A LUMP SUM COST FOR COMPLETE

8. UNLESS OTHERWISE INDICATED, ALL DISTURBED AREAS SHALL BE GRASSED WITH BERMUDA SEED AND STRAW. VARIETY OF SEED

9. ALL GRADED AREAS TO RECEIVE SOD OR SEED SHALL HAVE EXISTING SOIL AMENDED TO PROPERLY PLACE COVER PER TOWN OF

1. THE SITE TOPOGRAPHY AND OTHER TOPOGRAPHIC DATA SHOWN ON THE PLANS OR INCLUDED IN THE SPECIFICATIONS ARE FOR USE BY THE CONTRACTOR. THE CONTRACTOR SHALL MAKE ADDITIONAL INVESTIGATIONS AS REQUIRED TO ACQUAINT HIMSELF ADEQUATELY WITH THE SITE, INCLUDING SUBSURFACE SOIL CONDITIONS FOR SUCCESSFUL EXECUTION OF THE WORK. 2. UNLESS OTHERWISE INDICATED, ALL PROPOSED CONTOURS AND SPOT ELEVATIONS SHOWN ARE FINISH GRADE.

3. THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE PROTECTION OF HIS WORK. SUCH GRADING AS IS REQUIRED FOR THIS PURPOSE SHALL BE THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE AT NO ADDITIONAL COST TO THE TOWN. THE OWNER MAY DIRECT THE CONTRACTOR TO PERFORM SUCH GRADING AND DRAINAGE AS NECESSARY TO PREVENT

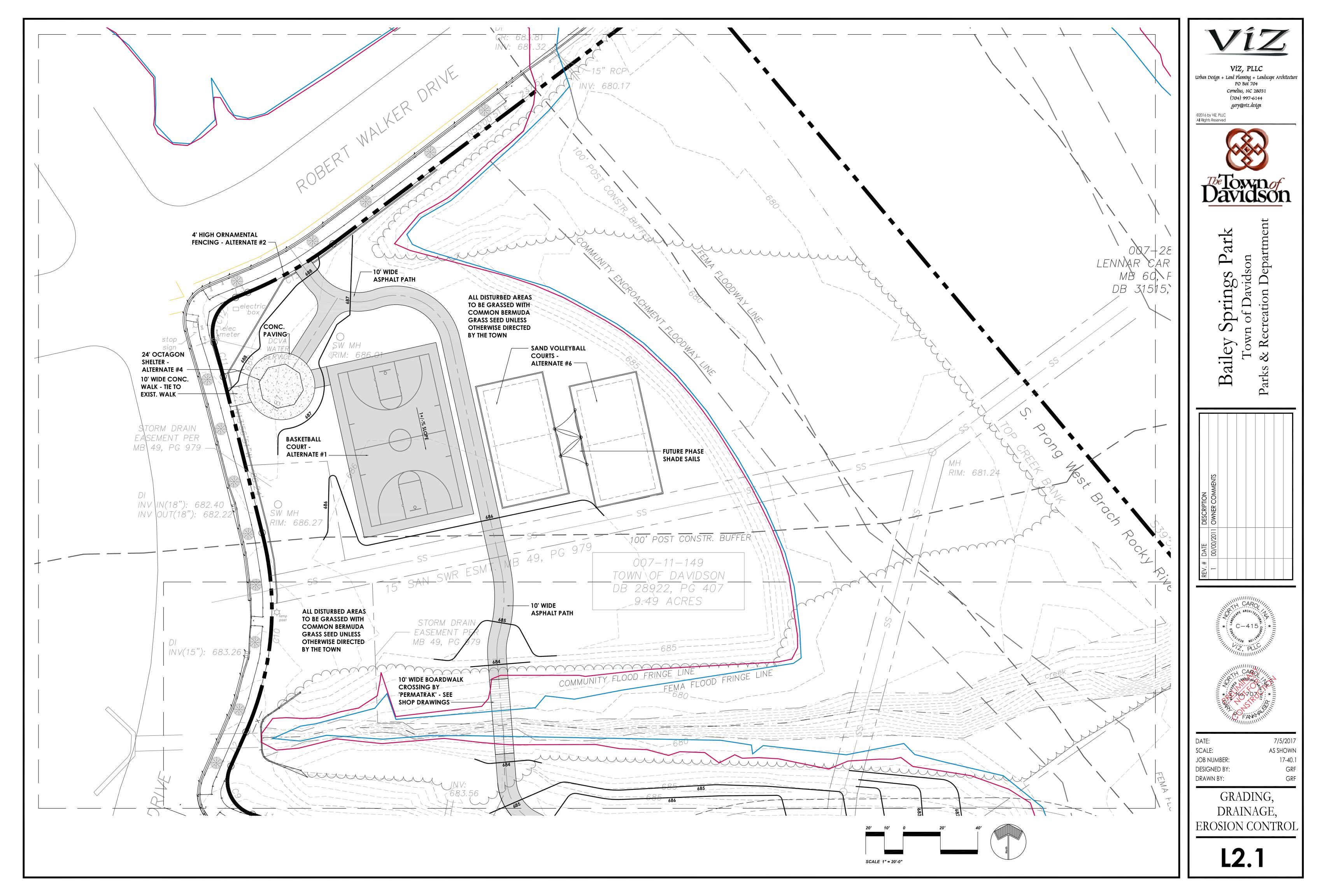
4. THE DISTURBED AREAS INCLUDED IN THIS PROJECT ARE LESS THAN ONE ACRE. AN EROSION CONTROL PERMIT IS NOT REQUIRED. HOWEVER THE CONTRACTOR IS RESPONSIBLE FOR PREVENTING ANY SOIL EROSION ON-SITE OR OFF-SITE FOR THE DURATION OF

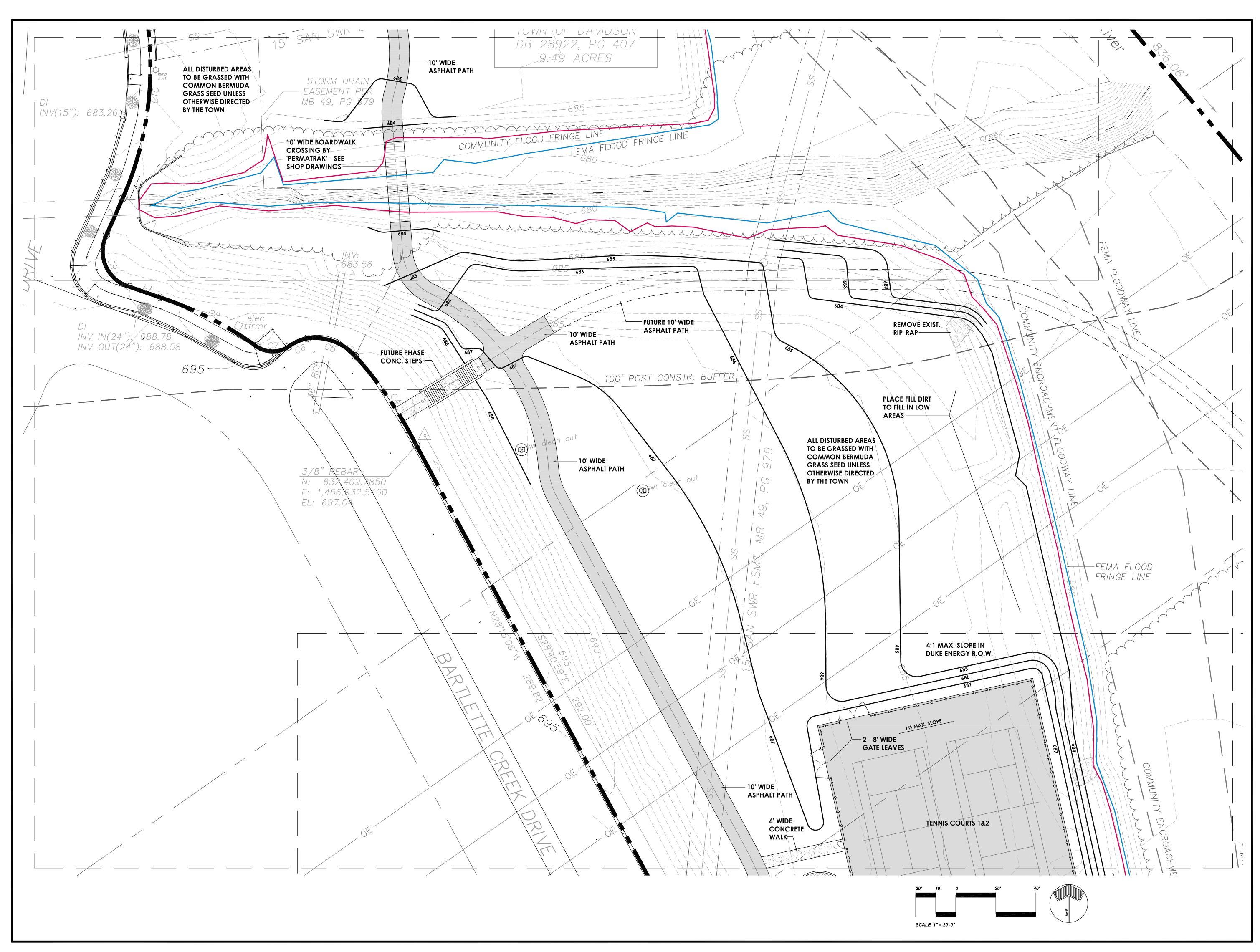
PROVIDE EROSION CONTROL PROTECTION FOR ALL NEW AND EXISTING INLETS AS INDICATED ON SHEET L1.5. 6. IF SOIL AREAS ARE EXPOSED FOR MORE THAN 28 DAYS, THE CONTRACTOR SHALL PROVIDE A TEMPORARY GRASS COVER UNTIL

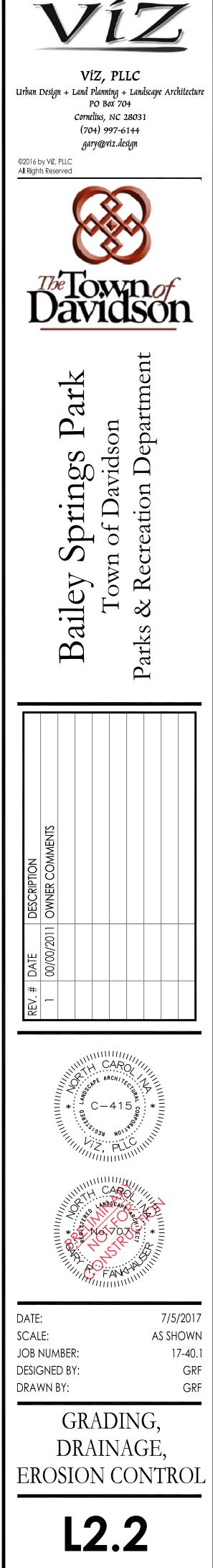
ALL EARTH FILL SHALL BE PLACED IN UNIFORM LAYERS OR LIFTS NOT EXCEEDING 6" IN COMPACTED THICKNESS ALL EARTH SHALL BE COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY, PLUS OR MINUS OF THE OPTIMUM MOISTURE

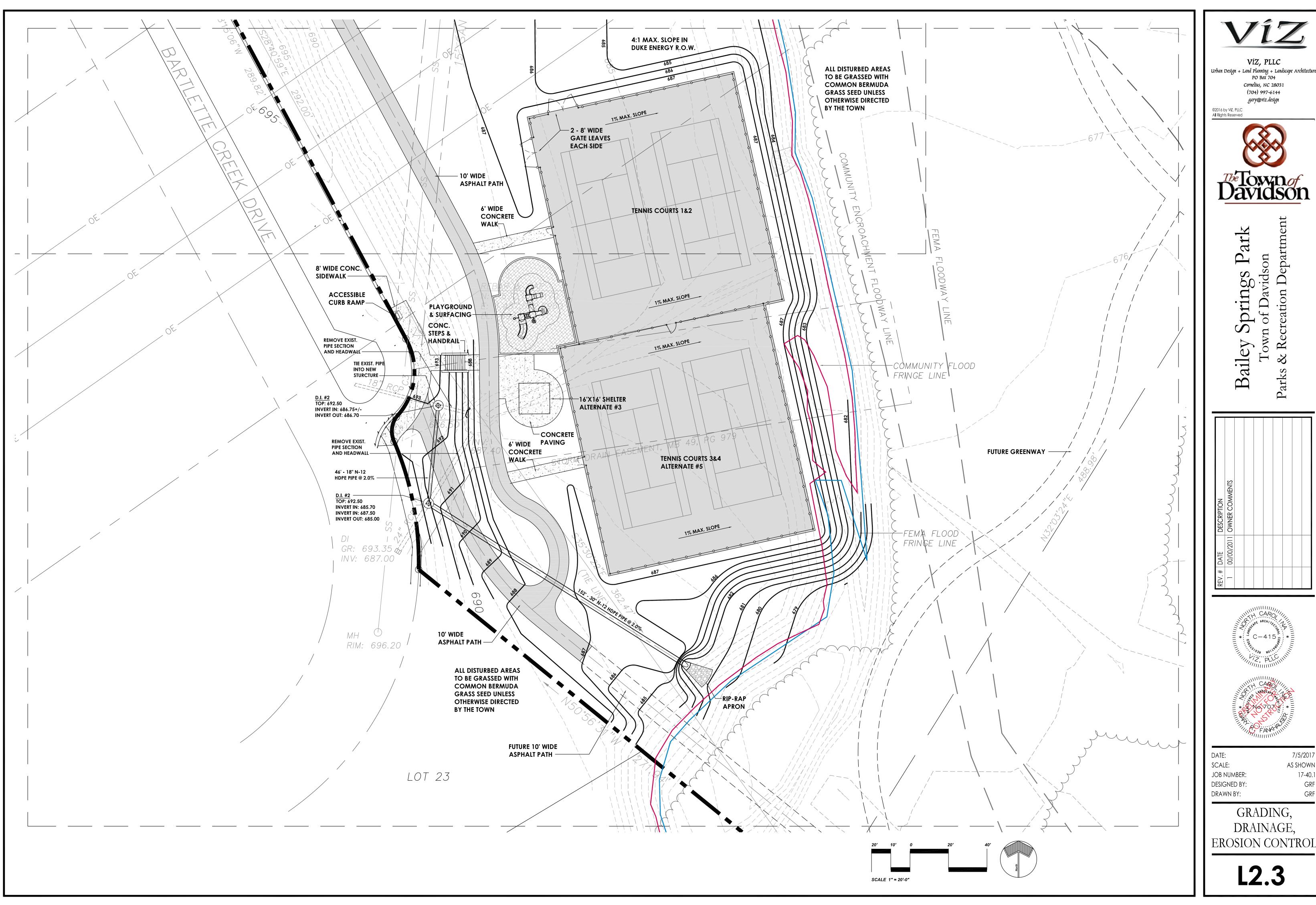


VíZ			
VÍZ, PLLC Irban Design + Land Planning + Landscape Architecture PO Box 704 Cornelius, NC 28031 (704) 997-6144			
gary@viz.design ©2016 by Viz, PLLC All Rights Reserved			
Davidson			
Bailey Springs Park Town of Davidson Parks & Recreation Department			
REV. #DATEDESCRIPTION100/00/2011OWNER COMMENTS100/00/2011OWNER COMMENTS111<			
(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)			
DATE: 7/5/2017			
DATE: 7/5/2017 SCALE: AS SHOWN JOB NUMBER: 17-40.1 DESIGNED BY: GRF DRAWN BY: GRF			
OVERALL GRADING, DRAINAGE, EROSION CONTROL			
L2.0			













Bailey Springs Park – Order of Magnitude Phase 1 Project Budget January 16, 2017 - Prepared by ViZ, PLLC

Project Estimated Costs per Element/Area

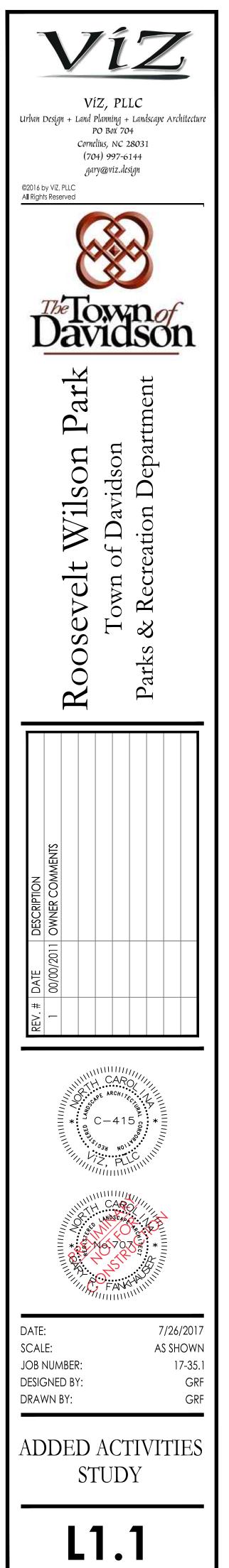
Note: Estimated costs indicate installation, site preparation, associated utilities, paving, etc., for the listed element/area.

Phase 1			
Walks/Trails – Asphalt 10' Multi-use:	1,800 LF @ \$30/LF =	\$	54,000
Walks/Trails – Gravel 10' <u>Temporary</u> :	350 LF @ \$20/LF =	\$	7,000
Bridge/Boardwalk Creek Crossing:	60 LF @ \$125/LF =	\$	7,500
Decorative Guardrail/Fence:	325 LF @ \$18.00/LF =	\$	5,850
Concrete paving:	3,300 SF @ \$4.00/SF =	\$	13,200
Miscellaneous Grading and Site Drainage:		\$	30,000
Playground:		\$	65,000
2 Court Tennis:	2-Court Set @ \$125,000 =	\$	125,000
Landscaping:		<u>\$</u>	15,000
Total:		\$	322,550
10% Contingency:		<u>\$</u>	32,255
Total Project Construction Budget:		\$	354,805
Other Costs:			
Permit Fees (Phase 1 approximated):		\$	15,000
Design Fees (Phase 1 approximated):		\$	25,000
Total Phase 1 Budget:		\$	394,805
Alternates to be Bid in Phase 1:			
16'x16' Pre-fabricated Shelter:		\$	26,000
Full Court Basketball:		\$	50,000
Sand Volleyball:	2 @ \$8,000 =	\$	16,000
24' (8 sided) Pre-fabricated Shelter:	1 @ \$40,000 =	\$	40,000
Bocce Court:	2 @ \$5,000 =	<u>\$</u>	10,000
Total Alternates:		\$	142,000
Urban Design Land	Planning	Landscape I	Architecture
ViZ, PLLC PO Box 704 Cornelius, NC	C		<u>ovíz.desígn</u>

Bailey Springs Park Phase 1 Project Budget January 16, 2017

Unit Price Items to be Bid in Phase 1:			
Benches	6 @ \$1,000 EA =	\$	12,000
Picnic Tables	6 @ \$1,800 EA =	\$	10,800
Family Size Grill:	2 @ \$1,000 EA =	\$	2,000
Total Unit Cost Items:		\$	24,800
Future Phases Construction Budget:			
Parking Area:	580 SY @ \$40/SY =	\$	23,200
Walks/Trails – Asphalt 10' Multi-use:	740 LF @ \$30/LF =	\$	22,200
Walks/Trails – Natural/Mulch:	2,150 LF @ \$18/LF =	\$	38,700
Concrete walk, steps, ramp:		\$	12,000
Miscellaneous Grading and Site Drainage:		\$	20,000
Restroom/Shelter Building:		\$	250,000
2 Court Tennis:	2 2-Court Sets @ \$125,000 =	\$	250,000
9 Station Fitness/Exercise System:		\$	22,000
24' (8 sided) Pre-fabricated Shelter:	1 @ \$40,000 =	\$	40,000
Shade Sails:	3 @ \$8,500 =	\$	25,500
Earthen/Concrete Amphitheater:		\$	25,000
Benches	4 @ \$1,000 EA =	\$	4,000
Picnic Tables	4 @ \$1,800 EA =	\$	7,200
Family Size Grill:	2 @ \$1,000 EA =	\$	2,000
Pollinator Garden:		\$	60,000
Interpretive Display/Information:		\$	75,000
Landscaping:		<u>\$</u>	85,000
Total Future Phases:		\$	961,800
10% Contingency:		<u>\$</u>	<u>96,180</u>
Total Future Phases Construction Budget:		\$1,	057,980
Total Park Construction Budget All Phases	s, Alternates, etc.:	\$1,·	451,150
10% Contingency:		<u>\$</u>	145,115
Total Park Master Plan Construction Budg	et:	\$1,	<u>596,265</u>









. 1

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2017-18 **SMALL SAMPLE PACKAGE**

SGR2005-1-22 SGR2005-1-42 SGR2005-1-48A-W SGR2005-1-48C SGR2005-1-71 SGR2005-1-91 SGR2005-1-104N	4-Person Pendulum, Abs & Dips Station 2-Person Back & Arms Combo 2-Person Accessible Chest Press 2-Person Combo Lat Pull & Vertical Press 3-Person Static Combo Rowing Machine 4-Person Leg Press
SGR2005-1-104N SGR2005-1-105	Customized Announcement Sign

The ideal small-space fitness solution

The Small Sample Package includes several of Greenfields' most popular exercise machines. While only incorporating 7 units, the Small Package accommodates 18 people and covers all major muscle groups. The Small Package is an excellent option for places such as small parks and street corners, transforming excess space into a valuable community amenity.

Available options:

 Announcement sign customization - layout, text and graphics 100% customizable on both sides

 Shade Site amenities



18 USERS 7 UNITS





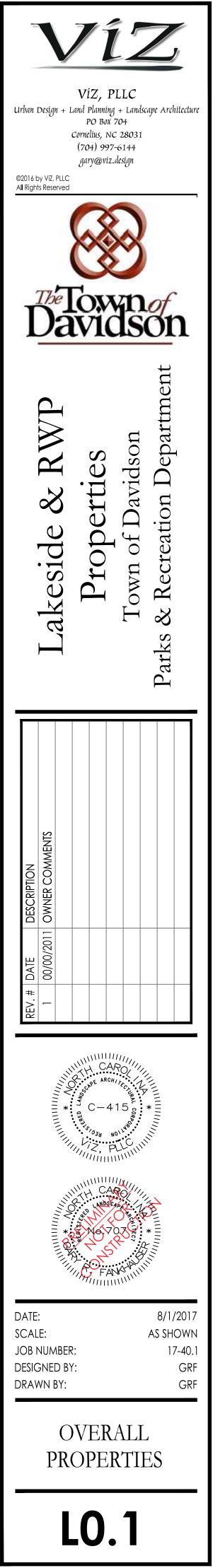
VíZ



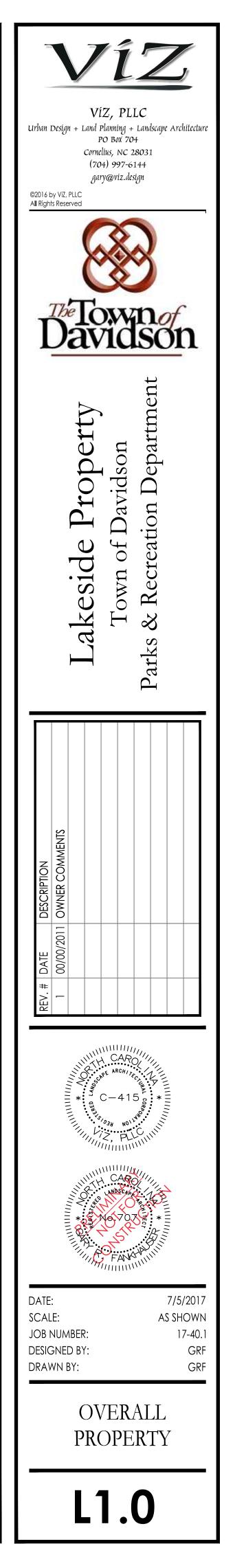
Davidson Roosevelt Wilson Park Activity Additions Order of Magnitude Preliminary Budget July 25, 2017 - Prepared by ViZ, PLLC

Grading and Site Preparation: Lump Sum = Retaining Wall: 350 Square Ft. Face @ \$30/SFF = Color Concrete Paving Area 1: 1,700 Sq. Ft. @ \$7/SF = Color Concrete Paving Area 2 (4-Square): 650 Sq. Ft. @ \$7/SF = Ga-Ga Pit: Lump Sum = Outdoor Ping-Pong: Lump Sum = Outdoor Foosball: Lump Sum = Corn Hole/Bag Toss Boards and Court Surfacing: Lump Sum = Washers Boards and Court Surfacing: Lump Sum = Adult Outdoor Fitness Stations: 4 Stations @ \$4,500 Ea. = Total: Contingency:	\$ 5,000 \$10,500 \$11,900 \$ 4,550 \$ 5,000 \$ 6,000 \$ 6,000 \$ 4,500 \$ 4,500 \$ 18,000 \$18,000 \$75,950 \$ 1,500 \$77,450
Design/Construction Document Fees:	\$ 2,550
Total Estimate for Budgeting Purposes:	\$80,000





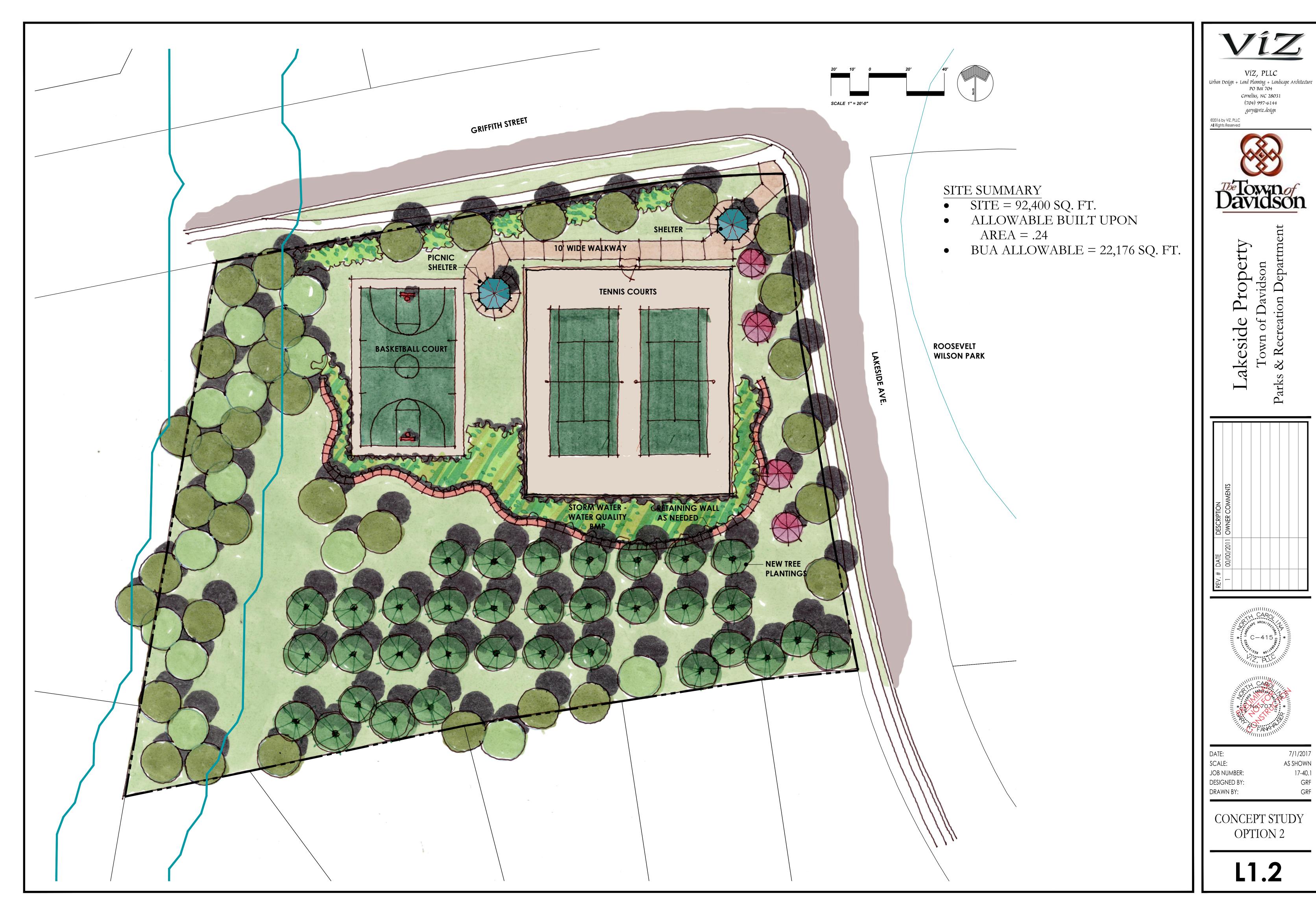






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SITE SUMMARY • SITE = 92,400 SQ. FT. • ALLOWABLE BUILT UPON AREA = .24 • BUILT UPON AREA = 22,176 SQ. FT.	<section-header><section-header><text><text><text><text></text></text></text></text></section-header></section-header>
OSEVELT ILSON PARK	Lakeside Property Town of Davidson Parks & Recreation Department
	REV. # DATE DESCRIPTION 1 00/00/2011 OWNER COMMENTS 1 00/00/2011 OWNER COMMENTS 1 00/00/2011 OWNER COMMENTS 1 00/00/2011 OWNER COMMENTS
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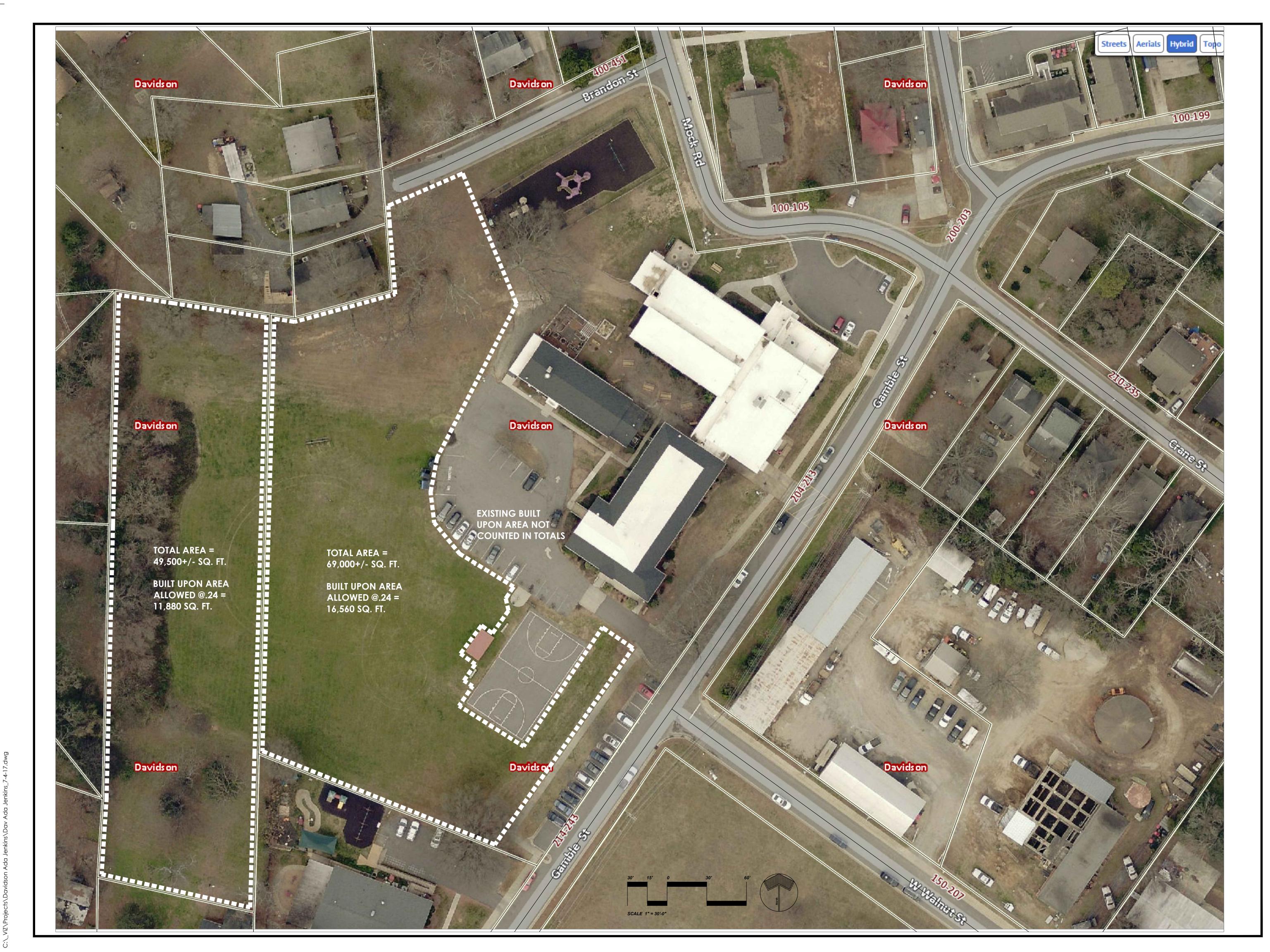




Davidson Lakeside Property Order of Magnitude Preliminary Budget July 25, 2017 - Prepared by ViZ, PLLC

•	<pre> ② \$25/SFF = SF = Sum = Sum = Ea. = Lump Sum = </pre>	\$ 60,000 \$ 70,000 \$ 14,250 \$150,000 \$ 60,000 \$ 64,000 \$ 15,000 \$ 50,000 \$ <u>50,000</u>
Total: 10% Contingency:		\$533,250 <u>\$ 53,325</u> \$586,575
Design/Construction Document Fees: Permitting Fees:		\$28,000 \$15,000
Total Estimate for Budgeting Purposes:		\$629,575

Urban Design	ban Design Land Planning		Landscape Architecture	
VIZ, PLLC	PO Box 704 Cornelius, NC 28	8031 (704) 997-6144	<u>gary@viz.design</u>	



VíZ					
VÍZ, PLLC Urban Design + Land Planning + Landscape Architecture PO Box 704 Cornelius, NC 28031					
©2016 by ViZ, PLLC All Rights Reserved					
Davidson					
Ada Jenkins Property Town of Davidson Parks & Recreation Department					
REV. #DATEDESCRIPTION100/00/2011OWNER COMMENTS100/00/2011OWNER COMMENTS111<					
DATE: 7/6/2017 SCALE: AS SHOWN JOB NUMBER: 17-40.1 DESIGNED BY: GRF DRAWN BY: GRF					
SITE REVIEW					
L1.1					



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VíZ						
VÍZ, PLLC Urban Design + Land Planning + Landscape Architecture PO Box 704 Cornelius, NC 28031 (721) 2027 (1144						
(704) 997-6144 gary@viz.design ©2016 by ViZ, PLLC All Rights Reserved						
Davidson						
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DATE: 7/6/2017 SCALE: AS SHOWN JOB NUMBER: 17-34.1 DESIGNED BY: GRF DRAWN BY: GRF						
FIELD EXPANSION STUDY						
L1.1						



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VíZ						
VÍZ, PLLC Urban Design + Land Planning + Landscape Architecture PO Box 704 Cornelius, NC 28031 (721) 2027 (1144						
(704) 997-6144 gary@viz.design ©2016 by ViZ, PLLC All Rights Reserved						
Davidson						
McEver Field Town of Davidson Parks & Recreation Department						
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No.707 FANY						
DATE: 7/6/2017 SCALE: AS SHOWN JOB NUMBER: 17-34.1 DESIGNED BY: GRF DRAWN BY: GRF						
FIELD EXPANSION STUDY						
L1.1						

ChampionWall® is a sturdier, longer lasting, better looking alternative to chain link fences. With ChampionWall there is No Painting, No Denting, No Rust, No Rot, No Tearing and No Windscreens to attach. ChampionWall is the long-lasting, maintenance-free way to give your athletic program a true "stadium feel". ChampionWall adds to the granduer of your field with strong durable and resilient materials. It provides a nostalgic stadium feel with synthetic interlocking panels that create a sturdy wall that will stand the test of time. The same materials in ChampionWall are used for sea walls and reccomended by the U.S. Army Corp of engineers.





Product Features & Benefits

- Premium Aesthetics There's no Better Finished Appearance
- Sturdier & Longer Lasting than chain link fences, ChampionWall withstands the toughest conditions
- Hassle Free with Minimal Maintenance No Painting, No Denting, No Rust, No Rot, No Tearing and No Windscreens to attach.
- Variable Heights Tailor made to your requirements!
- Built-in Batters Eye in centerfield Optional
- Ease of Installation
- Eco-friendly Made from 98% Recycled Materials and is 100% Recyclable



Groundbreaking Innovation in the Field of Sports Walls. ChampionWall Keeps the Game In!

Eco Friendly

These sustainable wall panels contain over 98% recycled materials and are 100% recyclable.

Locked

Interlocking synthetic panels create a sturdy outfield wall that gives during impact.

Hassle Free with Minimal Maintenance

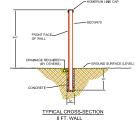
No painting. No denting. No rust. No rot. No tearing. No windscreens to attach. Obtain the lowest maintenance and service life requirements of any outfield wall or athletic fence.

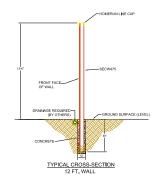
Best Value

Get the highest performing outfield wall with the lowest lifetime cost.

Design

Choose from our Challenger, Defender and Eliminator wall color designs to elevate your athletic program's spirit.





The configurations shown are considered typical and for budgetary purposes only. Please rely on your engineer for specific design recommendations. Because of the complexity of

geotechnical loading calculations and the susceptibility to extreme change of soil loads with minor changes in local site conditions such as soil parameters, water levels, surcharge loads, etc., the manufacturer strongly recommends the use of design professionals who are familiar with local wall construction to determine the required sheet piling and component capacities. The material contained within this drawing is not to be used for any project specific design.



DISCLAIMER: The customer and the customer's architects, engineers, consultants and other professionals are completely responsible for the selection, installation, and maintenance of any product purchased from ABT, and EXCEPT AS EXPRESSLY PROVIDED IN ABT'S STANDARD WARRANTIES, ABT MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE SUITABILITY, DESIGN, MERCHANTABILITY, OR FITNESS OF THE PRODUCT FOR CUSTOMER'S APPLICATION. Copies of ABT's standard warranties are available at www.abtdrains.com.





FIELD ISOMETRIC VIEW



/1Z



Davidson McEver Field Renovation Order of Magnitude Preliminary Budget July 25, 2017 - Prepared by ViZ, PLLC

Enlarge Field from 60' Base Path to 90' Base Path

Note: There is insufficient site room and property to achieve a minimum outfield wall/fence for this size field. Thus, this Order of Magnitude Budget incorporates a much larger outfield wall with a height of 16' - 20'. Material is intended to be high-performance extruded PVC Panels. The structure for the wall will most likely require design by a structural engineer.

Outfield Wall - 16' - 20' high (material to be determined):

525 Linear. Ft. x 20' high = 1	SQ.FT. =	\$136,500	
Batters Eye Structure and Screen 3	0' high by 60' wide:	Lump Sum =	\$ 50,000
Segmental Block Retaining Wall:	1,000 Sq. Ft. @ \$20	/SQ.FT. =	\$ 20,000
Grading and Haul-in Fill:	Lump Sum =		\$ 10,000
Infield Mix and Warning Track:	Lump Sum =		<u>\$ 7,000</u>
Total: 10% Contingency:			\$223,500 <u>\$_22,350</u>
Total Estimate for Budgeting Purposes:			



AgendaPresentation of General Bond Obligation Bond Orders - Finance Director Piet SwartTitle:Public Hearing on Mobility Bond OrderPublic Hearing on Greenway Bond OrderPublic Hearing on Parks and Recreation Bond Order

Summary: This Public Hearing will take public comments regarding a Bond Order Authorizing the Issuance of \$6,000,000 General Obligation Mobility Bonds of the Town of Davidson, North Carolina This Public Hearing will take public comments regarding a: Bond Order Authorizing the Issuance of \$5,000,000 General Obligation Greenway Bonds of the Town of Davidson, North Carolina This Public Hearing will take public comments regarding a: Bond Order Authorizing the Issuance of \$5,000,000 General Obligation Greenway Bonds of the Town of Davidson, North Carolina This Public Hearing will take public comments regarding a: Bond Order Authorizing the Issuance of \$4,000,000 General Obligation Parks and Recreation Bonds of the Town of Davidson, North Carolina

ATTACHMENTS:

	Description	Upload Date	Туре
D	8 8 17 GO Bond Public Hearing Presentation	8/4/2017	Cover Memo
D	Possible GO Bond Projects	8/7/2017	Cover Memo



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General Obligation Bonds



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Presentation Overview

- Why GO Bonds?
- General Obligation (GO) Bond Summary
- Timeline
- Bond Order Amounts
- Projected Tax Increase
- Public Information/Citizen Engagement
- Public Hearings



Why GO Bonds?

- Davidson Game Plan Board Directive
 - Develop list of capital projects
 - Research process and timeline
- 2017 Citizen Survey results demonstrate support for projects
- Financial model shows use of bonds is feasible
 - Current bond interest rates are low
 - Capital project funding is limited
- Potential to accelerate projects when citizens vote on 3 bond referenda on November 7



General Obligation Bonds August 8, 2017

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General Obligation (GO) Bond Summary

- Requires Voter Approval via referendum
- Requires LGC Approval
- Lowest Interest Rate
- Typically 20 Year
- Collateral is the taxing authority of the municipality
- High initial cost to issue public debt
- Bond Rating Required



Timeline

- Full timeline is attached to agenda
- Key Dates:
 - Pass 3 resolutions
 - Introduce Bond Order / Public Hearing Resolution
 - Public Hearing & Approve bond order(s)
 - Election Day

June 13 July 11 August 8 November 7



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Bond Order Amounts

- 1. Mobility \$ 6,000,000
- 2. Greenways \$ 5,000,000
- 3. Parks and Recreation <u>\$ 4,000,000</u>

Total Bond Orders

<u>\$15,000,000</u>



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Tax Increase Required Based on Current Financial Projections

Based on the issuance of GO Bonds in 2019, 2021 and 2023 at \$5 million each; current projection of incremental ad valorem tax increases as follows:

2020:	1.50	
2021:	1.50	
2022:	<u>0.62</u>	
Total Projected Increase:	<u>3.62 penni</u>	es



General Obligation Bonds August 8, 2017

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Tax Increase Required Based on Current Financial Projections

			New Tax	New		
	Current	Current	Rate	Annual	Annual Tax	Monthly
Property Value	Tax Rate	Taxes	(.35+.0362)	Taxes	Increase	Tax Increase
\$400,000	\$0.35	\$1,400	\$0.3862	\$1,545	\$145	\$12



General Obligation Bonds August 8, 2017

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Considerations As We Issue Debt

- As good stewards of our citizens' money, we work to minimize the tax impact of any debt incurred
- The economy/debt environment plays a critical role in Board financing decisions
- We have 7 years (possibly 10) to issue G.O. bond debt
- The timing/amount of G.O. bond issuance affects tax impact
- Our financial models are based on the best information we have now, and will be updated based on changes



Education and Citizen Engagement

Important to share information and get feedback from citizens throughout this process

- Updates at board meetings
- Manager's reports
- Website (including FAQs)
- Newsletter
- eCrier
- Social media

- Videos
- Brochure
- Postcard
- Davidson Coffee Chats
- Davidson Connections
- Table at Farmer's Market



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Education vs. Advocacy

- Town funds may only be spent to provide voters with information on bond orders
- Elected officials may advocate for bond orders at non-Town sponsored events, activities or meetings



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For More Information

www.townofdavidson.org/GOBonds



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Public Hearing #1 - Mobility

BOND ORDER AUTHORIZING THE ISSUANCE OF \$6,000,000 GENERAL OBLIGATION MOBILITY BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA



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Public Hearing #2 - Greenway

BOND ORDER AUTHORIZING THE ISSUANCE OF \$5,000,000 GENERAL OBLIGATION GREENWAY BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA



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Public Hearing #3 – Parks and Recreation

BOND ORDER AUTHORIZING THE ISSUANCE OF \$4,000,000 GENERAL OBLIGATION PARKS AND RECREATION BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA



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Examples of Potential General Obligation Bond Projects

	Mobility	Тс	otal Project	G	Potential rant/Other Funding		Net Bond Funding
	Potts Sloan Beaty Project (PSB)		j		0		0
	PSB Road Corridor	\$	2,640,000	\$	2,200,000	\$	440,000
	PSB Multi-use Path Phase 1	\$	1,167,750	•	, ,	, \$, 1,167,750
	PSB Multi-use Path Phase 2	\$	1,316,250			, \$	1,316,250
	PSB Pedestrian Safety/Traffic Calming Efforts	\$	150,000			, \$	150,000
	Davidson-Concord/Robert Walker Drive Roundabout	\$	1,261,164	\$	1,008,931	, \$	252,233
	Exit 30 Roundabout enhancements	\$	150,000	•	, ,	, \$	150,000
	Main Street/Beaty Street Intersection	\$	2,000,000			, \$	2,000,000
	Pine/Concord/Grey intersection	\$	1,000,000			\$	1,000,000
	Priority Pedestrian&Mobility Projects Per Davidson Mobility Plan (FY2018) and Walks and Rolls. May include sidewalks, traffic calming, pedestrian safety, bike lanes					\$	-
		\$	9,685,164	:		Ş	6,476,233
#2	Greenway						
	Greenway Construction						
	Kincaid Trail	\$	877,225	\$	701,780	\$	175,445
	South Main to PSB Corridor Connection	\$	150,000			\$	150,000
	River Run to Summers Walk	\$	1,500,000			\$	1,500,000
	Grey Road Multi-use path	\$	2,000,000			\$	2,000,000
	Priority Greenway Connections						
	May include protected bike lanes, Grey Rd to Shearer Road to Fisher Farm to Rocky River Greenway, Davidson Pointe to N.Main Street/Beaty Street Greenway	\$	1,500,000			ć	1,500,000
				•		\$ 	
	Total Greenways	\$	6,027,225			Ş	5,325,445
	Parks						
	Bailey Springs Phase 2	\$	1,600,000			\$	1,600,000
	Neighborhood Parks	\$	50,000			\$	50,000
	River Run Phase 2/Bradford	\$	200,000			\$	200,000
	South Street (w/ CMS)	\$	300,000			\$	300,000
	Ada Jenkins Center (Active Park)	\$	400,000	\$	300,000	\$	100,000
	Lakeside and Griffith (active recreation)	\$	300,000			\$	300,000
	Farmer's Market park improvements (including parking)	\$	750,000			\$	750,000
	5-year parks maintenance and improvement plan	\$	1,250,000			\$	1,250,000
	Priority Parks Projects May include Bradford Regional Park, Eastside Active Complex and land acquisition						
	Total Parks	\$	4,850,000			\$	4,550,000
	Grand Total					\$	16,351,67



AgendaTax Collector's Settlement Statement for Mecklenburg and Iredell Counties - FinanceTitle:Director Piet Swart

Summary: Enters the FY 2017 Tax Collector's Settlement Statement for Mecklenburg and Iredell Counties into the official record of the Town of Davidson

ATTACHMENTS:

	Description	Upload Date	Туре
D	Iredell Tax Collector's Settlement Statement FY2017	7/19/2017	Cover Memo
۵	Mecklenburg Tax Collector's Settlement Statement FY 2017	7/19/2017	Cover Memo



IREDELL COUNTY

OFFICE OF THE TAX COLLECTOR Department of Tax Administration

Post Office Box 1027 Statesville, North Carolina 28687-1027 (704) 878-3020 Fax: (704) 928-2033

To:James Justice, Davidson ManagerFrom:Bill Furches, Tax Administrator/CollectorDate:July 14, 2017Subject:Tax Collector's Settlement for Fiscal Year 2016

Pursuant to the provisions of N.C.G.S. 105-373, this memorandum is the Tax Collector's report of settlement to the Davidson Town Commission for the Fiscal Year 2017 (tax year 2016).

Net Levy	\$333,885.18
Collected	\$333,885.18
Uncollected	0
Percent Collected	100%

Uncollected Balances from Prior Years

Year Assessed	Balance		
2009	<i>.</i> ;;;	\$	36.42
2010			25.81
2011			75.44
2012			38.00
2013			78.53
Total Uncollected		\$	254.20

Tax Collector

July 14, 2017

Sworn to and subscribed before me this <u>14</u> day of <u>July</u> 2017.

una D. Croter **Notary Public**

My commission expires on 3 - 3 - 18.





MECKLENBURG COUNTY Office of the Tax Collector

To: James Justice, Davidson Town Manager

From: Neal L. Dixon, Director/Tax Collector

Date: July 14, 2017

Subject: Tax Collector's Settlement for Fiscal Year 2017

Pursuant to the provisions of N.C.G.S. 105-373, this memorandum is the Tax Collector's report of settlement to the Davidson Town Commission for Fiscal Year 2017 (tax year 2016).

The total FY 2017 Real Estate, Personal Property and Registered Motor Vehicle Tax charged to the Tax Collector for collection was \$6,552,774.74.

<u>Net Levy</u>	<u>Collected</u>	<u>Uncollected</u>	Pct. Collected
\$6,552,774.74	\$6,541,003.69	\$19,947.39	99.82%

At the end of FY 2017 there were no tax bills under formal appeal with the Board of Equalization and Review or the Property Tax Commission. The Tax Collector was not barred by the U.S. Bankruptcy Court from collecting any real estate, personal property or registered motor vehicle tax bills.

Reference is hereby made to reports in the Office of the Tax Collector that list the persons owning real property and personal property whose taxes for the preceding fiscal year remain unpaid and the principal amount owed by each person. These reports are available for inspection and review upon request. The Tax Collector has made diligent efforts to collect the taxes due from the persons listed by utilizing the remedies available to him for collection.

Tax Collector's Settlement for Fiscal Year 2017 Page 2

Prior Year Collections

During FY 2017, the Tax Collector pursued collection of delinquent prior year taxes.

Real Estate and Personal Property Tax:

<u>Tax Year</u>	<u>Net Levy</u>	Collected in FY 2017	<u>Uncollected</u>	Pct. Collected
2008	\$4,033,717.23	\$ 1,420.24	\$ 4,051.50	99.90%
2009	\$4,349,490.60	\$ 300.77	\$ 5,447.18	99.87%
2010	\$5,062,994.53	\$ 1,133.82	\$ 8,525.83	99.83%
2011	\$5,750,739.51	\$ 492.92	\$ 5,840.63	99.90%
2012	\$6,000,921.77	\$ 454.88	\$ 9,124.47	99.85%
2013	\$5,998,113.28	\$ 2,940.63	\$ 6,726.31	99.89%
2014	\$6,220,579.29	\$ 4,648.67	\$10,079.80	99.84%
2015	\$6,355,762.23	\$11,328.16	\$11,260.35	99.82%

Registered Motor Vehicle Tax:

<u>Tax Year</u>	<u>Net Levy</u>	Collected in FY 2017	<u>Uncollected</u>	Pct. Collected
2013	\$294,948.05	\$185.56	\$3,355.09	98.86%
2014	\$ 611.37	\$ 0.00	\$ 93.08	84.78%
2015	\$ 65.29	\$ 0.00	\$ 65.29	0.00%

Please contact me at <u>Neal.Dixon@MecklenburgCountyNC.gov</u> or 980-314-4488 if you have any questions or comments regarding this settlement report.

North Carolina General Statute 105-373(3) requires that this settlement be submitted to the governing board. The settlement shall be entered into the minutes of the governing body. Please ensure that this settlement is entered into the minutes of the governing body as required by statute.

cc: Pieter Swart, Town of Davidson Finance Director Julissa Fernández, Deputy Tax Director Kimberly Deal, Deputy Tax Director

July 14, 2017 Date Vax Collector

Sworn to and subscribed before me this $\frac{14}{14}$ day of $\frac{1}{14}$, 2017

Man - Mair Notar/Public

My commission expires: <u>May 18, 2021</u> Date Tiffany D. Gibson-McNair NOTARY PUBLIC Mecklenburg County North Carolina My Commission Expires 5 (B) 7021



AgendaConsider Approval of FY 2018 "Order of Collection" for Mecklenburg and IredellTitle:County Tax Collectors - Finance Director Piet Swart

Summary: The "Order of Collection" authorizes the Tax Collector to collect the ad valorem taxes as assesses by the office of the Tax Assessor. This item includes both Mecklenburg and Iredell Counties.

ATTACHMENTS:

	Description	Upload Date	Туре
D	FY 2018 Order of Collection - Mecklenburg	7/19/2017	Cover Memo
D	FY 2018 Order of Collection - Iredell	7/19/2017	Cover Memo

ORDER OF COLLECTION

NORTH CAROLINA, DAVIDSON

TO THE TAX COLLECTOR OF MECKLENBURG COUNTY

GENERAL STATUTE 105-321(b)

You are hereby authorized, empowered, and commanded to collect the taxes set forth in the tax records, filed in the office of the Tax Assessor and the tax receipts herewith delivered to you, in the amounts and from the taxpayers likewise therein set forth. Such taxes are hereby declared to be first lien upon all real property of the respective taxpayers in Davidson and this order shall be a full and sufficient authority to direct, require and enable you to levy on and sell any real and personal property of such taxpayers, for and on account thereof, in accordance with law.

Witness my hand official seal, this ______ day of _____, 2017.

Mayor of Davidson

(SEAL)

Attest:

Clerk of Board

ORDER OF COLLECTION

NORTH CAROLINA, DAVIDSON

TO THE TAX COLLECTOR OF IREDELL COUNTY GENERAL STATUTE 105-321(b)

You are hereby authorized, empowered and commanded to collect the taxes set forth in the tax records, filed in the office of the Tax Assessor and the tax receipts herewith delivered to you, in the amounts and from the taxpayers likewise therein set forth. Such taxes are hereby declared to be first lien upon all real property of the respective taxpayers in Davidson and this order shall be a full and sufficient authority to direct, require and enable you to levy on and sell any real and personal property of such taxpayers, for and on account thereof, in accordance with law.

Witness my hand official seal, this 8th day of August, 2017.

(SEAL)

Mayor of Davidson

Attest:

Clerk of Board



Agenda	Consider Approval of a Budget Ordinance Amendment 2018-05 - recognizes the revenue
Title:	from a \$5,000 ASC "Town Initiative" grant and provides expenditure authority in the Arts
	Capital Project Fund - Finance Director Piet Swart

Summary: BA 2018-05 recognizes the revenue from a \$5,000 ASC "Town Initiative" grant and provides expenditure authority in the Arts Capital Project Fund.

ATTACHMENTS:

Description

D BA 2018-05

Upload Date 7/19/2017

Type Cover Memo

AMENDMENT TO THE CAPITAL PROJECT ORDINANCE

BE IT ORDAINED by the Governing Board of the Town of Davidson, North Carolina, that the following amendment be made to the capital project ordinance for the Arts Project Fund:

Section 1: To amend the Arts Project Fund, the appropriations are to be changed as follows:

Acct. No.	<u>Account</u>	<u>Decrease</u>	Increase
34-00-6140-440	Contract Services		\$ 5,000

Allows for the expenditure of ASC "Town Initiative" grant funds.

Section 2: To amend the Arts Project Fund, the estimated revenues are to be changed as follows:

<u>Acct. No.</u>	<u>Account</u>	Decrease	<u>l</u>	<u>ncrease</u>
34-00-3492-771	ASC Grant		\$	5,000

The Town received a "Town Initiative" grant from ASC for public art projects.

Section 3: Copies of this budget amendment shall be furnished to the Clerk of the Governing Board, and to the Budget Officer and the Finance Officer for their direction.

Adopted this 8th day of August, 2017



Agenda Title: Approve Special Meeting Minutes from July 7, 2017 Approve Regular Meeting Minutes from July 11, 2017 Approve Special Meeting Minutes from July 31, 2017

Summary:

ATTACHMENTS:

	Description	Upload Date	Туре
D	Draft 2017-07-07 Minutes (Special Meeting)	8/3/2017	Cover Memo
D	Draft 2017-07-11 Minutes (2nd Tue)	8/3/2017	Cover Memo
D	Draft 2017-07-31 Minutes (Special Meeting)	8/4/2017	Cover Memo



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July 07, 2017

SPECIAL MEETING TOWN OF DAVIDSON BOARD OF COMMISSIONERS

The Town of Davidson Board of Commissioners held a special meeting on Friday, July 7, 2017 at 309 Catawba Ave, Davidson, NC 28036. Present were Mayor Woods and Commissioners, Anderson, Cashion and Graham. Commissioners Fuller and Jenest were absent. Staff included Town Manager Jamie Justice, Planning Director Jason Burdette Public Works Director Doug Wright and Public Information Officer Cristina Shaul.

Meeting started at 11:00 a.m.

The board met at the request of citizens of the Catawba neighborhood to walk along Catawba Avenue to Faust Road and then along Potts Street toward Highway 115. There were approximately 50 people in attendance. Elected officials and staff answered questions from citizens and provided information about the proposed development on Potts Street.

No action was taken.

The meeting adjourned at 12:15 p.m.

John M. Woods Mayor

Attest:

Carmen Clemsic Town Clerk



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July 11, 2017

WORK SESSION TOWN OF DAVIDSON BOARD OF COMMISSIONERS

The Town of Davidson Board of Commissioners held its regularly scheduled pre-meeting on Tuesday, July 11, 2017 in the Town Hall Board Room. Present were Mayor John Woods and Commissioners Stacey Anderson, Beth Cashion, Jim Fuller, Rodney Graham and Brian Jenest. Town Manager Jamie Justice, Town Attorney Cindy Reid, Assistant Town Manager Dawn Blobaum, Finance Director Pieter Swart, Human Resources Manager Heather James, Fire Chief Bo Fitzgerald, Parks and Recreation Director Kathryn Spatz, Public Works Director Doug Wright and Town Clerk Carmen Clemsic were also present.

Mayor Woods called the meeting to order at 4:06 p.m.

The following items were included under other discussion:

• Davidson Game Plan Quarterly Report and Fiscal Year 2016-2017 Draft Annual Report

Town Manager Jamie Justice provided a quarterly update on the Davidson Game Plan and he also provided a draft annual report which consisted of various achievements from each town department.

• Public Works Building Update

Public Works Director Doug Wright gave an update of the current public works site and possible new facility.

REGULAR MEETING TOWN OF DAVIDSON BOARD OF COMMISSIONERS

The Town of Davidson Board of Commissioners held its regularly scheduled meeting on Tuesday, July 11, 2017 in the Town Hall Board Room. Present were Mayor John Woods and Commissioners Anderson, Cashion, Graham, Fuller and Jenest. Town Manager Jamie Justice, Town Attorney Cindy Reid, Assistant Town Manager Dawn Blobaum, Finance Director Pieter Swart, Human Resources Manager Heather James, Fire Chief Bo Fitzgerald, Police Captain Steven Ingram, Parks and Recreation Director Kathryn Spatz, Public Works Director Doug Wright and Town Clerk Carmen Clemsic were also present.

Mayor Woods called the meeting to order at 6:11 p.m.

• Announcements

Exit 30: I-77 Mobility Partners and Sugar Creek Construction continue to work on the Exit 30 bridge. There will be upcoming detours in the nighttime hours, so please make sure you are signed up for their detailed emails. There's also a place on our homepage with information.

July 29: Lakeshore Clean-Up Saturday, July 29 from 8:30 a.m. to 12:00 p.m. Contact our Parks & Recreation Department for information.

July 31: There is a joint work session of the Davidson Board of Commissioners and Planning Board) for proposed hotel. 6pm. Public may attend, but it's a work session for the elected and the advisory board.

August 1: National Night Out from 5:00-7:00 p.m. at Ada Jenkins Center field

August 3: Davidson Connections at 9:00 a.m. at Mestizo

August 6: Concert on the Green: Radiojacks, Top 40 variety, 6:00 p.m.

The Arts & Science Council's Culture Feast is coming to Cornelius on September 8. Tickets can be purchased at CarolinaTix.org -- single tickets are \$35; two tickets are \$60. The event is an opportunity for North Mecklenburg residents to share a community table dinner, enjoy unique cultural experiences, and dance the night away.

Interested in working for the Town of Davidson? We're hiring! We have the following positions available:

- Administrative Assistant
- Maintenance Technician Streets
- Part-Time Firefighter
- Police Officer
- Part-Time Bus Driver

Please visit our website for details.

• Changes to the Agenda

None

• Public Comments

The public comment period was opened at 6:15 p.m. and 32 citizens spoke. The Public Comment portion of the meeting was closed at 7:35 p.m.

Consent Agenda

The following items were on the consent agenda:

Noise Variance Ordinance for Davidson College September 15-16, 2017

Contract to Audit FY 2017 Accounts

Resolution 2017-19 – Davidson Lands Conservancy Exemption (Run for the Green)

Regular Meeting Minutes June 6, 2017

Regular Meeting Minutes June 13, 2017

Budget Amendment 2018-01 - The purchase of the 228 Sloan Street property (originally approved in FY 2017) was moved to FY2018.

Budget Amendment 2018-02 - Allows for the approved budget ordinance allocation to the Arts Project Fund to be recognized in the project fund.

Budget Amendment 2018-03 - The Town has been awarded and additional \$65,000 in HOMES down payment assistance by Mecklenburg County.

Budget Amendment 2018-04 - Provides down payment assistance for one home from Affordable Housing payments in lieu.

Commissioner Cashion made the motion to approve the consent agenda. The motion passed unanimously.

• New Business

Chairman of the Livability Board Marty Metzger provided the livability board's recommendation for the allocation of \$50,000 appropriated for contributions to non-profits. Board

Commissioner Anderson motioned to fund the Davidson Housing Coalition from Affordable Housing funds next fiscal year and moved to approve the allocation of non-profit funding. Both motions passed unanimously.

• Old Business

Consider Approval of Ordinance 2017-10: Miscellaneous Text Amendments to the Davidson Planning Ordinance.

Commissioner Anderson motioned to approve Ordinance 2017-10. The motion passed unanimously.

Consider Approval of the Consistency Statement for the proposed Miscellaneous Text Amendments.

Commissioner Fuller motioned to approve the consistency statement. The motion passed unanimously.

Consider Approval of three resolutions:

Resolution 2017-16 - Use of payments that are made in lieu of providing open space in the Rural Area Plan study area

Resolution 2017-17 - Use of payments that are made as contributions toward the implementation of the connectivity and Traffic Calming Plan

Resolution 2017-18 - Use of payments in lieu of providing required parking spaces in the village parking overlay district

Commissioner Anderson made the motion to approve resolutions 2017-16, 2017-17 and 2017-18 as amended. The motion passed unanimously.

Consider Introduction of Bond Order Authorizing the Issuance of \$6,000,000 General Obligation Mobility Bonds

Commissioner Cashion made the motion to approve the Introduction of Bond Order Authorizing the Issuance of \$6,000,000 General Obligation Mobility Bonds. The motion passed unanimously.

Consider Introduction of Bond Order Authorizing the Issuance of \$5,000,000 General Obligation Greenway Bonds

Commissioner Fuller made the motion to approve the Introduction of Bond Order Authorizing the Issuance of \$5,000,000 General Obligation Greenway Bonds. The motion passed unanimously.

Consider Introduction of Bond Order Authorizing the Issuance of \$4,000,000 General Obligation Parks and Recreation Bonds

Commissioner Anderson made the motion to approve the Introduction of Bond Order Authorizing the Issuance of \$4,000,000 General Obligation Parks and Recreation Bonds. The motion passed unanimously.

Consideration of Resolution 2017-15 - Approval of Bond Order Set Public Hearing Date regarding three (3) bond orders.

Commissioner Graham made the motion to approve resolution 2017-15. The motion passed unanimously.

Consideration of approval of Beaty Street Developer. Assistant Town Manager Dawn Blobaum provided an updated presentation of a new Luminous/Davidson Development Partners proposal for consideration by the board.

Commissioner Fuller motions to table the Beaty Street vote indefinitely. The motion did not pass (1-4) Commissioner Fuller in favor and Commissioners Anderson, Cashion, Graham, and Jenest against.

Commissioner Anderson motions to direct the staff to negotiate and discuss a contract with the developer and add a combination of town staff, town board members and town citizens. The motion passed (3-2) Commissioners Anderson, Graham, and Jenest in favor and Commissioners Cashion and Fuller against.

• Adjourn

The meeting adjourned at 9:15 p.m.

John M. Woods, Mayor

Attest:

Carmen Clemsic Town Clerk



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July 31, 2017

SPECIAL MEETING JOINT WORK SESSION TOWN OF DAVIDSON BOARD OF COMMISSIONERS

The Town of Davidson Board of Commissioners held a special meeting on Friday, July 31, 2017 at Town Hall, 216 South Main Street, Davidson, NC 28036. The special meeting was part of a planned Joint Work Session with the Planning Board to discuss a conditional planning area application. Present were Mayor Woods and Commissioners, Anderson, Graham, Fuller, Cashion, and Jenest. Staff included Town Manager Jamie Justice, Assistant Town Manager Dawn Blobaum, Town Attorney Cindy Reid, Planning Director Jason Burdette, and Senior Planner Trey Akers.

Meeting started at 6:00 p.m.

Planning staff presented an updated application to the joint boards. The developer also presented. Board Members provided feedback to the applicant concerning the proposed Davidson Commons East Hotel Conditional Planning Area proposal.

No action was taken.

The meeting adjourned at 7:30 p.m.

John M. Woods Mayor

Attest:

Carmen Clemsic Town Clerk



Agenda	Consider Approving Ordinance 2017-11 - An Ordinance to Allow the Sale of Alcoholic
Title:	Beverages Before Noon on Sundays at Licensed Premises (Brunch Bill) - Economic
	Development Manager Kim Fleming

Summary: Ordinance 2017-11 - An Ordinance to Allow the Sale of Alcoholic Beverages Before Noon on Sundays at Licensed Premises (Brunch Bill)

ATTACHMENTS:

Description

D O2017-11

Upload Date 8/1/2017

Type Ordinance



Ordinance 2017-11 An Ordinance to Allow the Sale of Alcoholic Beverages Before Noon on Sundays at Licensed Premises

WHEREAS, on June 29, 2017, the North Carolina General Assembly enacted Senate Bill 155, entitled "An Act to Make Various Changes to the Alcoholic Beverage Control Commission Laws"; and

WHEREAS, Section 4 of Ratified Senate Bill 155 authorizes city and county governments to adopt an ordinance to allow alcohol sales beginning at 10 am on Sundays; and

WHEREAS, Ratified Senate Bill 155 was signed into law by Governor Roy Cooper on the 30th day of June, 2017 and became effective on that date (Session Law 2017, Chapter 87); and

WHEREAS, by enacting Senate Bill 155, North Carolina joins 47 other States in allowing alcohol service before noon on Sunday; and

WHEREAS, Sunday morning alcohol service will allow the hospitality community and retail merchants in our community to meet the needs of their customers; and

WHEREAS, Sunday morning alcohol service will benefit our small business community, bring people into business districts earlier in the day, and generate increased tax revenues; and

WHEREAS, our community has a diverse and growing population with different religious beliefs, each of which has various times and multiple days for worship;

NOW, THEREFORE, BE IT ORDAINED by the Town of Davison, North Carolina that:

Section 1. Pursuant to the authority granted by S.L. 2017-87 any establishment located in the corporate limits of and holding an ABC permit issued pursuant to G.S. 18B - 1001 is permitted to sell beverages allowed by its permit beginning at 10 A.M. on Sundays.

Section 2. All laws and clauses of law in conflict herewith are repealed to the extent of any such conflict.

Section 3. This ordinance is effective on the 8th day of August, 2017.

Adopted this 8th day of August, 2017

John M. Woods Mayor

Attest:

Carmen Clemsic Town Clerk



Agenda	Consider Approving Resolution 2017-20 - Directing the Clerk to Investigate a Petition
Title:	Received Under G.S. 160A-31 - Narrow Passage Annexation - Town Clerk Carmen
	Clemsic

Summary: Resolution 2017-20 - Directing the Clerk to Investigate a Petition Received Under G.S. 160A-31 - Narrow Passage Annexation

ATTACHMENTS:

	Description	Upload Date	Туре
۵	R2017-20 - Directing the Clerk to Investigate - Narrow Passage	8/1/2017	Cover Memo



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RESOLUTION 2017-20 DIRECTING THE CLERK TO INVESTIGATE A PETITION RECEIVED UNDER G.S. 160A-31 *Narrow Passage*

WHEREAS, a petition requesting annexation of an area described in said petition was received on July 5, 2017 by the Board of Commissioners and

WHEREAS, G.S. 160A-31 provides that the sufficiency of the petition shall be investigated by the Town Clerk before further annexation proceedings may take place; and

WHEREAS, the Board of Commissioners of the Town of Davidson deems it advisable to proceed in response to this request for annexation;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the Town of Davidson that:

The Town Clerk is hereby directed to investigate the sufficiency of the above described petition and to certify as soon as possible to the Board of Commissioners the result of her investigation.

Adopted on the 8th day of August 2017.

John M. Woods Mayor

Attest:

Carmen Clemsic Town Clerk



AgendaFire Staffing SAFER Grant and Consider Approval of SAFER Grant BudgetTitle:Amendment 2018-06 - Fire Chief Bo Fitzgerald

Summary: The Town of Davidson was awarded a SAFER grant to hire an additional full-time engineer in the Fire Department. The grant will pay for 75% of the cost in year 1 and 2, and 35% in year 3. In anticipation of this grant, the Board has already approved the 25% match funds required by the grant.

ATTACHMENTS:								
	Description	Upload Date	Туре					
D	SAFER Grant Presentation	8/8/2017	Cover Memo					
D	BA 2018-06 Fire Department SAFER Grant	8/1/2017	Cover Memo					



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Fire Department SAFER Grant



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What is a SAFER Grant?

- Federal Grant Awarded by FEMA
- Post-9/11 program designed to help fire departments reach adequate staffing level to ensure safety for the community and department
- New engineer position will be located at station #2
- Town applied for the grant in February 2017



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What is the value of the grant?

- 36-months to utilize grant funding
- Pays 75% for the first 24 months and 35% for the last 12-months
- Total award is: \$348,944
- Town commits to provide remaining funding for position and keep position active after the grant ends
- The Board provided sufficient match funds and equipment necessary in the FY 2018 Budget Ordinance



Questions?

Consider Approval of Budget Amendment 2018-06 – to recognize the grant revenue.



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AMENDMENT TO THE BUDGET ORDINANCE

BE IT ORDAINED by the Governing Board of the Town of Davidson, North Carolina, that the following amendment be made to the annual budget ordinance for the fiscal year ending June 30, 2018:

Section 1: To amend the General Fund, the appropriations are to be changed as follows:

<u>Acct. No.</u>	<u>Account</u>	<u>Decrease</u>	<u>Increase</u>					
10-10-4340-121	10-10-4340-121 Salaries and Wages							
Budgeted expenditure	es will cover the cost of an additional full	-time firefighter funded	by a SAFER grant					
Section 2: To amend the General Fund, the estimated revenues are to be changed as follows:								
Acct. No.	<u>Account</u>	Decrease	Increase					

<u></u>	<u></u>	200.0000	
10-00-3431-315	Grants		\$ 141,464.00

This will recognize revenue from the SAFER grant.

Section 3: Copies of this budget amendment shall be furnished to the Clerk of the Governing Board, and to the Budget Officer and the Finance Officer for their direction.

Adopted this 8th day of August, 2017



AgendaConsider Approval of Paving Contract and Budget Amendment 2018-07 - Public WorksTitle:Director Doug Wright

Summary: Paving Contract and Budget Amendment

ATTACHMENTS:

	Description	Upload Date	Туре
D	BA 2018-07 Resurfacing Project	8/3/2017	Cover Memo
D	Resurfacing Map	8/9/2017	Cover Memo
D	2017 Resurfacing Contract	8/9/2017	Cover Memo

AMENDMENT TO THE BUDGET ORDINANCE

BE IT ORDAINED by the Governing Board of the Town of Davidson, North Carolina, that the following amendment be made to the annual budget ordinance for the fiscal year ending June 30, 2018:

Section 1: To amend the General Fund, the appropriations are to be changed as follows:

<u>Acct. No.</u>	<u>Account</u>	<u>Decrease</u>	<u>Increase</u>
10-20-4510-553	C/O ST. MAINT/IMPROVEMENTS		\$ 331,000.00
11-20-4510-356	Street Repair/Resurfacing		\$ 800,000.00

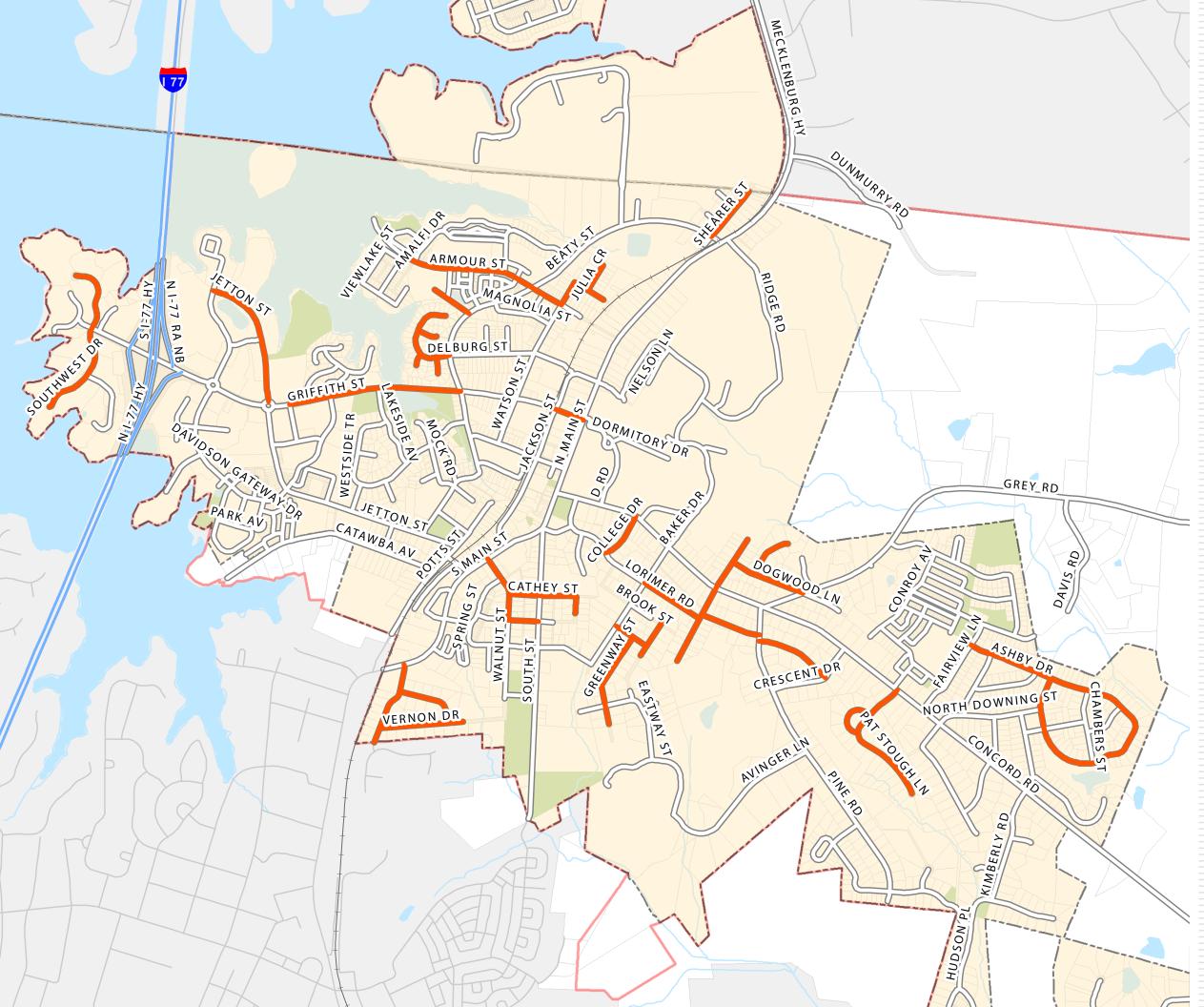
Budgeted expenditures will be used for a resurfacing project

Section 2: To amend the General Fund, the estimated revenues are to be changed as follows:

<u>Acct. No.</u>	<u>Account</u>	<u>Decrease</u>	<u>Increase</u>
10-00-3990-980	Fund Balance Appropriated		\$ 331,000.00
11-20-3901-300	Fund Balance – Powell Bill		\$ 800,000.00

Section 3: Copies of this budget amendment shall be furnished to the Clerk of the Governing Board, and to the Budget Officer and the Finance Officer for their direction.

Adopted this 8th day of August, 2017



RESURFACING MAP

A map of roads in the Town of Davidson that are scheduled to be resurfaced this year.

STREETS / RAIL

Rail
 Interstates
 Streets
 Resurfacing Scheduled

WATER FEATURES

Lakes and Ponds

-Creeks and Streams

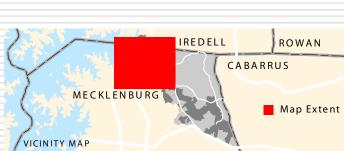
LAND USE

Parks

Parcels

BOUNDARIES

County Boundary Sphere of Influence / ETJ



TOWN OF DAVIDSON



Date: 5/18/2017 DATA SOURCES: NC One Map Mecklenburg County Town of Davidson



1 inch = 1,200 Feet

This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.

CONTRACT

FOR

The Town of Davidson, North Carolina 2017 Resurfacing Project

SCOPE OF WORK

Pavement resurfacing and improvements to include milling, patching, crack sealing, cape seal, pavement marking, paving and traffic control on streets in Davidson, North Carolina

Streets to include: See attached list of streets and description of work to be performed.

CONSTRUCTION CONTRACT

THIS AGREEMENT, made the <u>11th</u> day of <u>July</u> in the year of <u>2017</u> by and between <u>Blythe Construction Inc...</u> hereinafter called the Contractor and <u>The Town of Davidson, PO Box 579</u>, <u>Davidson NC 28036</u> hereinafter called the Owner.

WITNESSETH:

That the Contractor and the Owner for the consideration herein named agree as follows:

1. Scope of Work:

The Contractor shall furnish and deliver all of the materials, and perform all of the work in the manner and form as provided by the Owner and/or the Owner's Representative. Project engineering drawings and specification documents have been provided in adequate detail to convey the intent of the work to be performed. The scope of work, general conditions, supplemental conditions and technical specifications attached hereto as Exhibit A are incorporated into this contract as if fully set forth herein. In the event the terms of the scope of work, general conditions, supplemental conditions are not consistent with the terms of this contract, this contract shall have preference. The work consists of milling, patching, cape sealing, crack sealing, paving, pavement marking, and traffic control Specifications have been provided and updates will be provided as work progresses and are, and will be considered a part of this agreement. The contractor shall work with the Owner and Owner's Representative with the understanding that items will change and/or added to the project as work progresses. The project is titled:

Town of Davidson 2017 Resurfacing Project

Consisting initially of the following specifications:

Scope of Work, Unit Quantities, and Unit Prices per attached Exhibit A

Dated: <u>June 16, 2017</u>

TIME OF COMPLETION

The Contractor shall commence work to be performed under this Contract on or before September 1, 2017 and shall fully complete all work hereunder by September 30, 2017. If the Contractor is delayed at any time in the progress of his work by any act or negligence of the Owner, his employees or his separate contractor, by changes ordered in the work; by abnormal weather conditions; by any causes beyond the Contractor's control or by other causes deemed justifiable by Owner, then the contract time may be reasonably extended in a written order from the Owner upon written request from the contractor within ten days following the cause for delay. Should work not be completed by the September 1, 2017 deadline liquidated damages will be accessed in the amount of \$1000.00 per day until the project is completed.

The Owner hereby agrees to pay to the Contractor for the faithful performance of this agreement, subject to additions and deductions as provided for by the Owner or the Owners Representative or proposal, in lawful money of the United States as follows:

One Million, One-Hundred and Thirty Thousand, One-Hundred and Twenty-One dollars

Summary of Contract Award: Based Bid TOTAL = **\$ 1,130,121**

IN WITNESS WHEREOF, the Town of Davidson and the Contractor have executed this Contract on the day and year first written above.

	Blythe Construction, Inc.	
	the Contractor Name	
	Signature of Authorized Representative	Date
	the Contractor's Federal Identification # [if Contract is with Organization]	
	or Social Security Number [if Contract is with individual]	
The Town of Davidso	on	
This instrument has been p in the manner required by t	re-audited the Budget and Fiscal Control Act.	
Eiropao Officar	Data	
Finance Officer	Date	

(Witness)

Ву: _____

Title: ______ (Owner, or Corp. Pres. or Vice Pres. only)

Initials:

GENERAL CONDITIONS

GENERAL

It is understood and agreed that by submitting a bid that the Contractor has examined these contract documents, drawings and specifications and has visited the site of the Work, and has satisfied himself relative to the Work to be performed. That the work contemplated and referenced in these documents will be performed in accordance with the 2012 North Carolina Department of Transportation Standards for Roadways and Specifications.

BIDDER'S REPRESENTATIONS

Contractor's License

Bidders shall be properly licensed under North Carolina state law to perform the Work specified in the Bidding Documents and per SECTION 102-14 of the NCDOT Standard Specifications. Bids received from bidders not meeting the applicable Contractor's licensure requirements as required by law and as determined by the Town's Public Works Manager estimate may be considered non-responsive and may not be considered for award.

Bidder Qualifications

Bidders must be experienced in the class of work that is proposed who can refer to projects of similar magnitude and scope that have been successfully completed by them within the last three (3) years. Bidder's to whom award of the Contract is under consideration may be required to submit to the Town, upon request, a properly executed Contractor's qualification statement.. The Town reserves the right to request any and all such qualification information from Bidder's to evaluate the bidder's qualifications. The Bidder's failure to submit the requested Qualifications Statement within the timeframe specified by the Town may be grounds for bid rejection.

Site Investigation and Conditions Affecting the Work

By submitting a bid, Bidders certify to have carefully examined the Project site and familiarized themselves with the existing conditions on the project, affecting the cost and execution of the work as described in Section 102-6 of the NCDOT Standard Specifications.

BIDDING PROCEDURES

The Project Manual

The project manual is the bidding document and shall not be altered.

Addenda

Addenda will be published and issued to all bidders of record. All addenda shall become part of the Contract Documents whether or not received or acknowledged by the Bidder.

Bid Form

Bidders shall complete and submit the "BID FORMS AND SUPPLEMENTS" of the project manual in it entirety for bid consideration. Bidders shall submit Bids using bid form provided in the bidding documents. The Bid Form must be completed in its entirety with all entries including signatures written legibly in ink. Unit prices shall be entered where required and applicable. Incomplete Bid Forms shall be subject to rejection at the discretion of the Town.

Rejection of Bids and Disqualification of Bidders

Rejection of Bids and Disqualification of Bidders will be provided in accordance with Sections 102-14 and 102-15 respectively of the NCDOT Standard Specifications.

Award and Execution of the Contract

Award and execution of the contract will be in accordance with Section 103 of the NCDOT Standard Specification.

Initials: Kg-

The Town will award the contractor contracts conditioned upon funding available for construction and other governmental approvals as may be required.

The Town reserves the right to accept Alternates in any order or combination. The Town further reserves the tight to determine the low bidder on the basis of the Total Base Bid with Accepted Alternates.

Forms, Certifications and Execution of Bid

Bidders must complete each form, certification, and the execution of Bid provided the Bidding Documents. Failure to complete and submit the required forms, certifications, and Execution of Bid may be grounds for bid rejection.

In.

Bid Security

A **five-percent (5%)** bid security is required with each bid that equals or exceeds \$1,000,000.00. Bid Bond or Bid Deposit, made payable to the Town of Davidson, must be in accordance with Section 102-10 of the NCDOT Standard Specifications.

POST-AWARD

Bonds and Insurance

For bids greater than \$500,000, the successful bidder shall provide the Town with performance and payment bonds in the amount equal to **one hundred percent (100%)** of the contract amount. Bonds shall be submitted to the Town upon (10) calendar days of award of the Contract and shall be in conformance with NCGS 44-A-33. Failure to provide acceptable bonds within (10) calendar days of award of the contract shall be just cause for forfeiture of the bid bond or deposit and rescinding the award of the Contract. Award may then be made the next lowest responsive, responsible bidder or the Project may be re-advertised at the Town's sole discretion.

The Contractor shall submit to the Town with ten (10) calendar days of recommendation of award of the Contract a certificate of insurance in the minimum amounts required in the Contract Documents.

Pre-Construction Conference

A pre-construction conference will be scheduled as soon as practical after award of the Contract. The Contractor shall attend the pre-construction conference with the prospective project superintendent and an major subcontractors. A proposed progress schedule in a form satisfactory to the Town and a statement of anticipated monthly progress payments shall be submitted to the Town by the Contractor. The Contractor shall also provide at least two local telephone numbers that may be used to contact the Contractor or Contractor's authorized representative in the event of an emergency after normal business hours.

Notice to Proceed

The Town will issue a Notice to Proceed (NTP) to the Contractor upon award of the execution for the contract. The Contractor shall perform any Work prior to the date on which the NTP commences. The Town reserves the to issue an Administrative Notice to Proceed authorizing the Contractor to place orders for products requiring a long lead times, or to obtain certain permits prior to beginning any work. If an Administrative NTP is issued, the Contractor shall not perform and Work prior to the date on which the Notice to Proceed commences.

MATERIALS, EQUIPMENT AND EMPLOYEES

The contractor shall, unless otherwise specified, supply and pay for all labor, transportation, materials, tools, apparatus, lights, power, fuel, sanitary facilities and incidentals necessary for the completion of his work, and shall install, maintain and remove all equipment of the construction, other utensils or things, and be responsible for the safe, proper and lawful construction, maintenance and use of same, and shall construct in the best and most workmanlike manner, a complete job and everything incidental thereto, as shown on the plans, stated in the specifications, or reasonably implied there from, all in accordance with the contract documents.

All materials shall be new and of quality specified, except where reclaimed material is authorized herein and approved for use. Workmanship shall at all times be of a grade accepted as the best practice of the particular trade

involved, and as stipulated in written standards of recognized organizations or institutes of the respective trades except as exceeded or qualified by the specifications.

No changes shall be made in the Work except upon written approval and change order of the Designer/Owner. Change orders shall be subject to provisions in the current North Carolina Construction Manual.

Products are generally specified by ASTM or other reference standard and/or by manufacturer's name and model number or trade name. When specified only by reference standard, the Contractor may select any product meeting this standard, by any manufacturer. When several products or manufacturers are specified as being equally acceptable, the Contractor has the option of using any product and manufacturer combination listed.

However, the contractor shall be aware that the cited examples are used only to denote the quality standard of product desired and that they do not restrict bidders to a specific brand, make, manufacturer or specific name; that they are used only to set forth and convey to bidders the general style, type, character and quality of product desired; and that equivalent products will be acceptable. Substitution of materials, items, or equipment of equal or equivalent design shall be submitted to the owner or engineer for approval or disapproval; such approval or disapproval shall be made by the owner or engineer prior to the opening of bids.

If at any time during the construction and completion of the work covered by these contract documents, the conduct of any workman of the various crafts be adjudged a nuisance to the Owner or if any workman be considered detrimental to the work, the Contractor shall order such parties removed immediately from the site.

The contractor shall designate a foreman/superintendent who shall direct the work.

CODES, PERMITS AND INSPECTIONS

The Contractor shall obtain the required permits, if required, give all notices, and comply with all laws, ordinances, codes, rules and regulations bearing on the conduct of the work under this contract. If the Contractor observes that the drawings and specifications are at variance therewith, he shall promptly notify the engineer in writing. If the Contractor performs any work knowing it to be contrary to such laws, ordinances, codes, rules and regulations, and without such notice to the Owner, he shall bear all cost arising there from.

All work under this contract shall conform to the current North Carolina Building Code and other state and national codes as are applicable.

Submission of Bids

¥1

Bids shall be submitted in an opaque, sealed envelope, and printed with the following information on the outside of the envelope:

BID FOR:	(Enter the Project Name as shown in the Bidding Documents)
BIDDER'S NAME:	(Enter Full Name of Bidder submitting the bid)
PROJECT NUMBER:	(Enter the Project Number as shown in the Bidding Documents)
DO NOT OPEN UNTIL:	(Enter the Date and Time as shown in the Bidding Documents)

All Bids must be delivered prior to the bid opening date and time specified in the Invitation for Bids.

Bidders shall be responsible for the timely delivery of Bids at the bid opening location specified.

Initials:

BID AWARDS AND REJECTIONS

Bid Opening

Bid Opening will be conducted in accordance with Section 102-13 of NCDOT Standard Specifications.

Rejection of Bids and Disqualification of Bidders

Rejection of Bids and Disqualification of Bidders will be provided in accordance with Sections 102-14 and 102-15 respectively of NCDOT Standard Specifications.

Award and Execution of Contract

Award and execution of Contract will be in accordance with Section 103 of NCDOT Standard Specifications.

The Town will award the contract or contracts conditioned upon funds being available for construction and other governmental approvals as may be required.

The Town reserves the right to accept Alternates in any order or combination. The Town further reserves the right to determine the low bidder on the basis of the Total Base Bid with Accepted Alternates.

POST-AWARD

Bonds and Insurance

For bids equal to or greater than **\$500,000**, the successful bidder shall provide the Town performance and payment bonds each in the amount equal to **one hundred percent (100%)** of the contract amount. Bonds shall be submitted to the Town upon ten (10) calendar days of award of the Contract and shall be in conformance with NC GS 44A-33. Failure to provide acceptable bonds within ten (10) calendar days of award of the Contract shall be just cause for forfeiture of the bid bond or bid deposit and rescinding the award of the Contract. Award may then be made to the next lowest responsive, responsible bidder or the Project may be re-advertised at the Town's sole discretion.

The Contractor shall submit to the Town within ten (10) calendar days of recommendation of award of the Contract a certificate of insurance in the minimum amounts required in the Contract Documents.

Pre-Construction Conference

A pre-construction conference will be scheduled as soon as practical after award of the Contract. The Contractor shall attend the pre-construction conference with the prospective project superintendent, any anticipated major subcontractors, and major suppliers. A proposed progress schedule in a form satisfactory to the Construction Manager and a statement of the anticipated monthly progress payments showing the percent of progress each month shall be submitted by the Contractor to the Town. The Contractor shall also provide at least two (2) local telephone numbers that may be used to contact the Contractor or the Contractor's authorized representative in the event of an emergency after normal business hours.

Notice to Proceed

The Town will issue a Notice to Proceed (NTP) to the Contractor upon award and execution of the contract. The Contractor shall not perform any Work prior to the date on which the NTP commences. The Town reserves the right to issue an Administrative Notice to proceed authorizing the Contractor to place orders for products requiring long lead times, or to obtain certain permits prior to beginning any Work. If an Administrative Notice to Proceed is issued, the Contractor shall not perform any Work prior to the date on which the Notice to Proceed commences.

Initials: X

Street Listing and Proposed Action

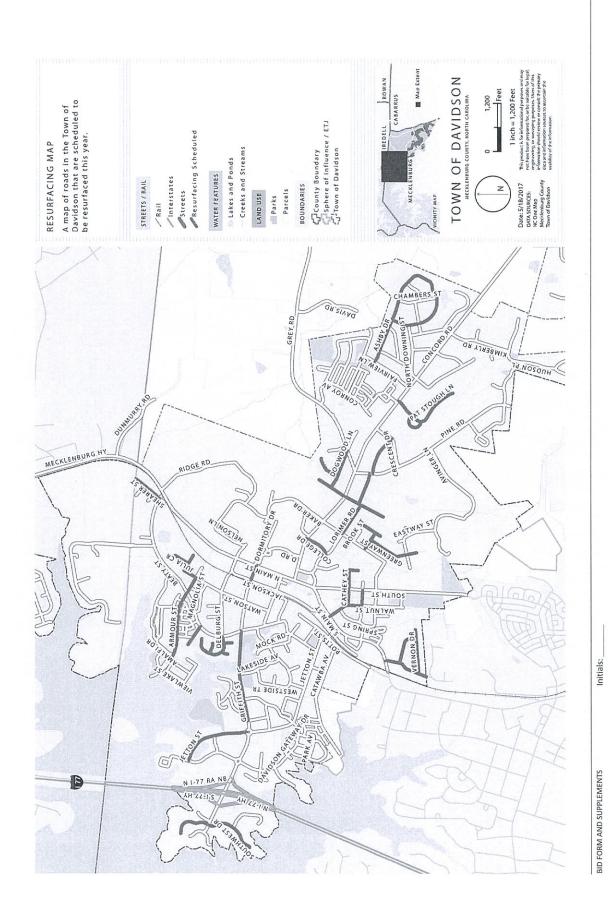
2 I

	Street	Description	Treat- ment	L Ft	W Ft	Cape Seal S/Y	Crack Seal L/F	Milling 0-1.25" S/Y	1.25" Milling S/Y	Patching Existing Pavement Tons	Surface Course S9.5A Tons	Adjust Meter or Valve Box	Adjust MH	Shoulder Reconst. LF	
1	Cathey St	South to Dead End	Mill & Fill	695	20				1700		132		1	300	135
2	Cathey St	South to Walnut	Mill & Fill	400	20				890		72			800	355
3	Dogwood Lane	N Thompson to Ney	Mill & Fill	328	22				805		65	1	1		
4	Dogwood Lane	Ney to Grey	1.25 " Overlay	681	22		400	1362		20	130	1	2		
5	E Walnut	S Main to Goodrum	1.25" Overlay	853	24		1000	1706		60	175	5	2		
6	Southwest Dr	Griffith to Cul-de-sac	1.25 " Overlay	1210	22		1500				225				
7	Northwest Dr	Griffith to Cul-de-sac	Cape Seal	1015	22	2482	800								
8	Jetton St	Griffith to Harbour PL	Mill & Fill	1640	32				5832		440				
9	Northeast Dr	Jetton to 1 Block	Crack Seal	197	26		350								
10	Griffith St	Grocery to Beaty	Mill & Fill	2100	33				7700		582	2	5		
11	Delburg St	Beaty to Cul- de-sac	Cape Seal	1208	24	3222									
12	Kindelston	Delburg to cul-de-sac	Cape Seal	217	18	435									
13	Lake Davidson	Delburg to cul-de-sac	Cape Seal	161	18	325									
14	Shorecrest Dr	Delburg to cul-de-sac	Cape Seal	271	18	545									
15	Armour St	Watson ST to Beaty	Cape Seal	384	24	1025									
16	Armour St	Beaty to End	Cape Seal	1714	32	6095	500								
17	Watson ST	Armour to Hobbs	Cape Seal	350	20	778	350								
18	Hobbs St	Watson to End	Cape Seal	430	20	955				16					
19	Julia Cir	Hobbs to cul- de-sac	Cape Seal	410	20	1100									
20	Shearer St	Beaty to Dead End	Cape Seal	750	20	1667									
21	Griffith ST	N Main to Jackson	Mill & Fill	395	41				1800		140	5			

Initials: -

	Street	Description	Treat- ment	L Ft	W Ft	Cape Seal S/Y	Crack Seal L/F	Milling 0-1.25" S/Y	1.25" Milling S/Y	Patching Existing Pavement Tons	Surface Course S9.5A Tons	Adjust Meter or Valve Box	Adjust MH	Shoulder Reconst. LF	
22	College St	Concord to Lorimer	Cape Seal	615	22	1504				25					
23	Lorimer	Woodland to Thompson	Mill & Fill	833	22				2040	50	155				
24	Lorimer	Thompson to Pine	Mill & Fill	765	22				1870	50	140		3		
25	Virginia Rd	Pine to Crescent	Cape Seal	975	22	2384				25					
26	Lakeview Ave	Beaty to End	Cape Seal	500	22	1225				25					
27	E Walnut	Main to Cathey	1.25 " Overlay	490	22			450			90	6	3		
28	Goodrum	E Walnut to South	Cape Seal	365	20	815				25					
29	Twin Oaks	S Main to City Limits	Mill & Fill	1080	22				2640		200	2	1		
30	Meadowbr ook Ln	Twin Oaks to Vernon	Mill & Fill	853	22				2085		160		2		
31	Vernon Dr	Twin Oaks to End	Mill & Fill	1060	22				2595	50	195	4	4		
32	Ridgewod Dr	Woodland to Pinecrest	1.25" Overlay	455	18					50	70		2	910	405
33	Greenway	Begin to End	Mill & Fill	1270	20				2825	100	215	2	5	800	355
34	Pinecrest	Dead End to Dead End	Mill & Fill	465	20				1033		80		2		- 7
35	N Thompson	Concord to Dead End	Mill & Fill	715	22				1750		132		3		
36	S Thompson	Concord to Dead End	Mill & Fill	1060	18				2120	15	160	2	5		
37	Ney	Dogwood to Dead end	Cape Seal	690	18				1390	25				690	310
38	Pat Stough Ln	Concord Road to End	Mill & Fill	1869	18				3738						
39	Cedar Grove	Entire Street Section	Mill & Fill	639	18				1278						
40	Ashby Drive	Entire Street Section	Mill & Fill	4548	24				12218						

Initials:



BID FORMS AND SUPPLEMENTS

PROJECT NAME:

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Town of Davidson Resurfacing FY-2017

2017 Resurfacing

PROJECT NUMBER:

EM#	SECT.#	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1	800	Mobilization	1	LS	55,000.00	55,000,00
2	607	Milling Bituminous Asphalt up to 1.5-2" Depth	59,581	SY		
3	610	Asphalt Concrete Surface Course, 9.5B 1.5" Thick	5075	TN	60.00	178,743.00 304,500.00
4	620	Asphalt Binder Plant Mix	327	TN	400.00	130,800.00
5	654	Bituminous Plant Mix, Pvmt. Repair (Patching) Depth to 6"	536	TN	160.00	85,760.00
6	600	Asphalt Surface Treatment Cape Seal	25,947	SY	7.90	204,981.30
7	600	Sealing Existing Pavement Cracks & Joints	1,344	LB	6,00	8,064.00
8	1205-8	Paint Pvmt. Marking, 4" White Skip-Lines	4,000	LF	0.30	1,200.00
9	1205-8	Paint Pvmt. Marking, 4" Double Yellow Lines	6,000	LF	0.55	3,370.00
10	1205-7	Thermo Pvmt. Markings 4" White Lines	5,066	LF	0.85	4,306,10
11	1205-7	Thermo Pvmt. Markings 4" Yellow Lines	5,963	LF	1.70	10,137.10
12	1205-7	Thermo Pvmt. Markings 24" 120M	1	EA	110.00	110.00
13	1205-7	Pvmt. Marking Symbols School	1	EA	900.00	900,00
14	1205-7	Thermo RT/LT Arrow 90 M	8	EA	100.00	800.00
15	858	Adjustment of Manholes	47	EA	450.00	21,150,00
16	858	Adjustment of Water Meter/ Valve Box	30	EA	400.08	12,000.00
17	225/230	Borrow Material / Shoulder Reconstruction	3,500 ·	LF	4.00	14,000.00
18	1660	Seed and Mulch	1,555	SY	1.00	1,555,00
19	1101	Traffic Control	1	LS	39,000.00	39,000.00
			1		Sub Total	1,076,306
	-	5% Contingency to be used at Towns Discretion	1	LS	53,815.33	
					Total Bid	1,130,121

COMMERCIAL NON-DISCRIMINATION CERTIFICATION

Project:

Resurfacing FY2017 A

Name of Company (Bidder):

BLYTHE CONSTRUCTION, INC.

The undersigned Bidder hereby certifies and agrees that the following information is correct:

- 1. In preparing the enclosed bid, the Bidder has considered all bids submitted from qualified, potential subcontractors and suppliers and has not engaged in discrimination as defined in Section 2.
- 2. For purposes of this certification *discrimination* means discrimination in the solicitation, selection, or treatment of any subcontractor, vendor or supplier on the basis of race, ethnicity, gender, age, religion, national origin, marital status, familial status, sexual orientation, gender identity, gender expression, or disability or any otherwise unlawful form of discrimination. Without limiting the foregoing, *discrimination* also includes retaliating against any person or other entity for reporting any incident of discrimination.
- 3. Without limiting any other remedies that the Town may have for a false certification, it is understood and agreed that, if this certification is false, such false certification will constitute grounds for the Town to reject the bid submitted with this certification and terminate any contract awarded based on such bid. It shall also constitute a violation of the Town's Commercial Non-Discrimination' Ordinance and shall subject the Bidder to any remedies allowed thereunder, including possible disqualification from participating in Town contracts or bid process for up to two years.
- 4. As part of its bid, the Bidder shall provide to the Town a list of all instances within the past five years where a complaint was filed or pending against the Bidder in a legal or administrative proceeding alleging that the Bidder discriminated against its subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

Title: VICE PRESIDENT

Date: _____ JUNE 16, 2017

Signature of Company's Authorized Representative

EXECUTION OF BID

NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION, AND GIFT BAN CERTIFICATION

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the Bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the Bidder has not been convicted of violating North Carolina General Statute 133-24 within the last three years, and that the Bidder intends to do the work with its own bona fide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

NC General Statute 133-32 prohibits the offer to, or acceptance by, any Town employee of any gift from anyone with a contract with the Town or State, or from any person seeking to do business with the Town of Davidson. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

In the event the Bidder is awarded the Contract, execution of the Bid by the Bidder is considered the same as execution of the Contract. Affixing the corporate seal to this document is only intended to verify the officer signing on behalf of the corporation has the authority to do so.

The undersigned, having carefully examined the site and familiarized himself with the existing conditions on the Project area affecting the cost of work and hereby proposes to furnish all supervision, labor, equipment, materials and services required to construct and complete the Project in accordance with the Project Manual at and for the Total Amount Bid, excluding any Allowances, such as contingency, which may be used by the Contractor only upon written instructions from the Engineer in accordance with the terms of this Contract.

The undersigned ac	.knowledges re	cerptor	the following au	denda (ini	tial next to e	ach addendu	(m):
# 1: fa # 2:	# 3:	# 4:	# 5:	#6:	# 7:	# 8:	# 9:
Type of Bidder:	🗌 Sole Propri	etor	☐ Partnership	Cor	poration	🗆 Limite	d Liability Company

The undersigned acknowledges receipt of the following addenda (initial next to each addendum):

(check 1 box) 🛛 Joint Venture

(if joint venture, complete this "Execution of Bid" sheet for each joint venture company and identify the "Name of Joint Venture" on each sheet)

NAME OF JOINT VENTURE	·		
Company Name:	BLYTHE CONSTRUCTION,	INC.	
Mailing Address:	P.O. BOX 31635		
City/State/Zip:	CHARLOTTE, NC 28231		
Phone:	704-375-8474	Emai	il:
Printed Name:	T. ALLEN HENDRICKS	Title:	: VICE PRESIDENT
Signature:	All Head		ien. Contractor nse #:7639
Subscribed and sworn to before Signature of Notary Public of <u>CABARRUS</u> State of <u>NORTH CAR</u> My Commission Expires:	Suparne R. Rince County	20 20	1 7 MY Comm. Expires April 10, 2020
		10-	0
BID FORM AND SUPPLEM	ENTS Initials:	Xa	JN 11010 12

AIA DOCUMENT A310 . BID BOND . AIA . FEBRUARY 1970 ED . THE AMERICAN

THE AMERICAN INSTITUTE OF ARCHITECTS



AIA Document A310

Bid Bond

KNOW ALL MEN BY THESE PRESENTS, that we Charlotte, North Carolina

as Principal, hereinafter called the Principal, and

America Hartford, Connecticut

a corporation duly organized under the laws of the State of Connecticut as Surety, hereinafter called the Surety, are held and firmly bound unto Town of Davidson

P. O. Box 579, Davidson, North Carolina 28036

as Obligee, hereinafter called the Obligee, in the sum of Five Per Cent of the Amount of the Bid

for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for

2017 Resurfacing Project

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this	16th	day of	June	*9 2017.
(Witness)	Hp	Blythe C	Construction, Inc. (Principal) (Title)	(Seal)
Jaann H. B (Witness)			(Surety)	(Seal)
		Joseph D. Johnso	n, Jr.(Title) Attorn	ney-in-Fact

Travelers Casualty and Surety Company of

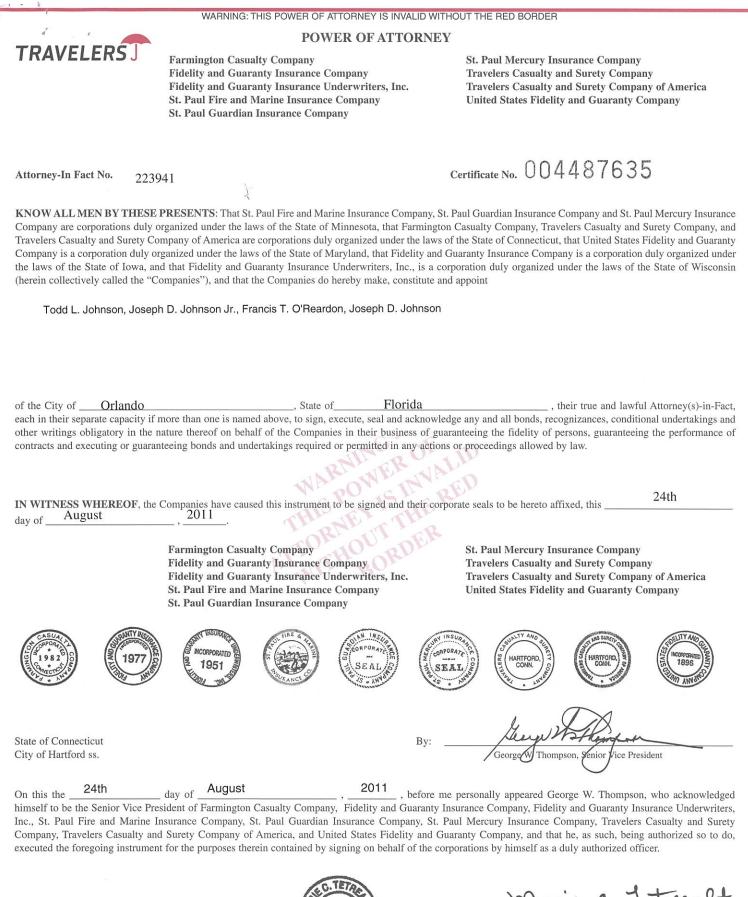
(Here insert full name and address or legal title of Surety)

Blythe Construction, Inc. (Here insert full name and address or legal title of Contractor)

(Here insert full name and address or legal title of Owner)

(Here insert full name, address and description of project)

Dollars (\$ 5% of Bid),



In Witness Whereof, I hereunto set my hand and official seal. My Commission expires the 30th day of June, 2016.



- Marie C. Tetreault, Notary Public

58440-6-11Printed in U.S.A.

WARNING: THIS POWER OF ATTORNEY IS INVALID WITHOUT THE RED BORDER

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I. Kevin E. Hughes, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this <u>16th</u> day of <u>June</u>, 20 <u>17</u> THOUT BORDER

n E. Hughes, Assistant Sec



To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

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PROJECT FORMS

PROJECT FORMS

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CONTRACTOR'S AFFIDAVIT

RELEASE AND WAIVER OF CLAIM

1. T C 2. T 3. A a p	ractor) he undersigned is authorized to execute th ontractor and has personal knowledge of a his Affidavit, Release and Waiver of Claim is Project Name: Il payrolls, material bills, sales tax, social	is Affidavit, Relea Il facts set forth h s made concernin Resurfacing FY20	herein; ng the construction of the following project:
1. T C 2. T 3. A a p	ractor) he undersigned is authorized to execute th ontractor and has personal knowledge of a his Affidavit, Release and Waiver of Claim is Project Name: Il payrolls, material bills, sales tax, social	is Affidavit, Relea Il facts set forth h s made concernin Resurfacing FY20	ase and Waiver of Claim on behalf of the herein; ng the construction of the following project:
1. T C 2. T 3. A a p	he undersigned is authorized to execute th ontractor and has personal knowledge of a his Affidavit, Release and Waiver of Claim is Project Name: Il payrolls, material bills, sales tax, social	II facts set forth h s made concernin Resurfacing FY20	herein; ng the construction of the following project:
C 2. T 3. A a p	ontractor and has personal knowledge of a his Affidavit, Release and Waiver of Claim i Project Name: Il payrolls, material bills, sales tax, social	II facts set forth h s made concernin Resurfacing FY20	herein; ng the construction of the following project:
3. А а р	Project Name: Il payrolls, material bills, sales tax, social	Resurfacing FY20	
a p	Il payrolls, material bills, sales tax, social	0	017
a p		security tax stat	
	roject have been paid in full;		te and federal unemployment insurance, a ising in any manner from the above-describ
	lo claim or lien exists in favor of any suppli urnishing materials or labor on the above-c		
a d T	ny III claim or lien which arises in any man escribed above, the Contractor will indem	ner from the failu nnify and hold th lischarge such lie	he Town harmless for any amount which en or settle such claim and further will p
	ll claims, suits, and proceedings of every na gainst the Town of Davidson, its officers, e	see a ser al la seconda de	
m			ry type and description which the Contract er from the construction of the above-descr
(Contra	ictors Signature)		
Subsc	ribed and sworn to before me this	day of	201
Signat	ure of Notary Public		비슷 것을 가지 않는 것을 다 있다.
of _	Соц	unty	
State	of		

PROJECT FORMS

STATE / COUNTY SALES / USE TAX STATEMENT

PROJECT:

Resurfacing FY2017

CONTRACTOR/ SUBCONTRACTOR:

PERIOD COVERED:

Invoice No.	Invoice Date	Vendor's Name	Town Vendor No.	Amount Before Taxes	NC Tax	County Tax	Total Invoice Amount	County Paid
				<u>-</u>				
		and the second						
Subtotal	(Page 1)			\$	\$	\$	\$	
Plus total stock	cost of materi	al withdrawn from our	warehouse					
Grand To	otal			\$	\$	\$	\$	

PAGE:_____of _____

I certify that the above listed vendors were paid sales tax upon purchases of building material during the period covered by the construction estimate, and the property upon which such taxes were paid with or will be used in the performance of this contract. No tax on purchases of tangible personal property purchased by such contractors for use in performing the contract which does not annex to, affix to, or in some manner become a part of the project, building, structure or repairs included in the above list.

Signed: ____

Signature of Notary Public		
of	County	
State of		

PROJECT FORMS

STANDARD SPECIAL PROVISIONS

NCDOT STANDARD SPECIFICATIONS

NCDOT Standard Specifications

2012 NCDOT Specifications: The January 2012 North Carolina Department of Transportation (NCDOT) Standard Specifications for Roads and Structures, herein referred to as the "NCDOT Standard Specifications", is part of the Contract Documents and incorporated herein by reference. The Contract Documents are intended to be complementary. In case of any conflict among the Contract Documents that cannot otherwise by resolved, the order of precedence shall be as set forth in Section 105-4 of the NCDOT Standard Specifications.

The NCDOT Standard Specifications are hereby modified as follows:

Section #	Modification
101-3	Modify the Definitions as provided in Section 00 20 00 Article 1 of this Project Manual.
102-1	Delete lines 21 through 22.
102-2	Delete this section in its entirety.
102-3	Delete lines 8 through 11.
102-7	In the second sentence of in the second paragraph, delete the phrase "in Raleigh at the office of the Geotechnical Engineering Unit" and replace with "on the Town's website, if available"
102-8(B)	In line 22, replace "14 calendar days" with "10 calendar days".
102-9(C)	Delete lines 17 through 19.
	In line 34, replace "14 calendar days" with "10 calendar days".
102-10	In line 8, replace "14 calendar days" with "10 calendar days". Delete lines 39 to 44.
102-14(A)	In addition to "State Funded Projects", these sections also apply to "Town Funded
and	Projects".
102-14(B)	In line 9, replace "60 days" with "90 days".
102-15 (J)	Delete this sentence in its entirety.
103-3(A)	Delete the reference to "North Carolina General Statute 136-28.1" and replace with the reference to "North Carolina General Statute 143-129.1"
103-3(A)(5)	Delete the "48 hours" notice of bid withdrawal and replace with "72 hours".
103-3(B) and	Delete these sections in its entirety and replace applicable procedures established in
103-3(C)	North Carolina General Statutes 143-129.1.
103-7	In line 27, replace "14 calendar days" with "10 calendar days".
103-9	In line 37, replace "14 calendar days" with "10 calendar days".
104-8(A)(1)	Delete line 23 through 29 and replace with the following:
	When the Engineer and the Contractor agree to the prices to be paid, the agreement
	will set forth in a change order. The Contractor may begin work by written authorization from Engineer before executing the change order.

104-12(E)	Delete following part from line 23:
107-15	Delete this section in its entirety and replace with Insurance Requirements of Section 00 70 00 of this Project Manual.
107-24	In line 26, delete the reference of "NCGS § 136-29" and replace with the reference of "Dispute Resolution of Section 00 70 00".
108-4	Insert the following after Line 27:
	The Contractor's project superintendent and other individuals representing the Contractor who are knowledgeable of the Contractor's proposed progress schedule or who will be in charge of major items of the work shall attend the preconstruction conference.
108-6	On page 1-67, line 37, delete the reference of "NCGS § 136-29" and replace with the reference of "Dispute Resolution of Section 00 70 00".
108-10(B)(5)	Delete this section in its entirety.
108-13	Delete this section in its entirety and replace with the Termination of Section 00 70 00 of this Project Manual.
109-11	Delete this section "Interest on Final Payment" in its entirety.

ERRATA

(1-17-12) (Rev. 04-21-15)Z-4

Revise the 2012 Standard Specifications as follows:

Division 2

Page 2-7, line 31, Article 215-2 Construction Methods, and replace "Article 107-26 "with" Article 107-25.
Page 2-17, Article 226-3, Measurement and Payment, line 2, and delete "pipe culverts",
Page 2-20, Sub article 230-4(B), Contractor Furnished Sources, change references as follows: Line 1, replace "(4) Buffer Zone" with "(c) Buffer Zone"; Line 12, replace "(5) Evaluation for Potential Wetlands and

Endangered Species" with "(d) Evaluation for Potential Wetlands and Endangered Species"; and Line 33, replace "(6) Approval" with "(4) Approval".

Division 3

Page 3-1, after line 15, Article 300-2 Materials, and replace "1032-9 (F) "with" 1032-6 (F).

Division 4

Page 4-77, line 27, Sub article 452-3(C) Concrete Coping, replace "sheet pile" with "reinforcement".

Division 6

Page 6-7, line 31, Article 609-3 Field Verification of Mixture and Job Mix Formula Adjustments, replace "30" with "45".

Page 6-10, line 42, Sub article 609-6(C)(2), replace "Sub article 609-6(E)" with "Sub article 609-6(D)".

Page 6-11, Table 609-1 Control Limits, replace "Max. Spec. Limit" for the Target Source of $P_{0.075}/P_{be\,Ratio}$ with "1.0".

Page 6-40, Article 650-2 Materials, replace "Sub article 1012-1(F)" with "Sub article 1012-1(E)"

Division 7

Page 7-1, Article 700-3, CONCRETE HAULING EQUIPMENT, line 33, and replace "completion" with "completion".

STANDARD SPECIAL PROVISIONS

Division 8

Page 8-23, line 10, Article 838-2 Materials, and replace "Portland Cement Concrete, Class B "with" Portland Cement Concrete, Class A.

Division 10

Page 10-166, Article 1081-3 Hot Bitumen, replace "Table 1081-16" with "Table 1081-2", replace "Table 1081-17" with "Table 1081-3", and replace "Table 1081-18" with "Table 1081-4".

Division 12

Page 12-7, Table 1205-3, add "FOR THERMOPLASTIC" to the end of the title.
Page 12-8, Sub article 1205-5 (B), line 13, and replace "Table 1205-2 "with" Table 1205-4.
Page 12-8, Table 1205-4 and 1205-5, replace "THERMOPLASTIC" in the title of these tables with "POLYUREA".
Page 12-9, Sub article 1205-6 (B), line 21, and replace "Table 1205-4 "with" Table 1205-6.
Page 12-11, Sub article 1205-8(C), line 25, and replace "Table 1205-5 "with" Table 1205-7.

Division 15

Page 15-4, Sub article 1505-3 (F) Backfilling, line 26, replace "Sub article 235-4(C)" with "Sub article 235-3(C)".
Page 15-6, Sub article 1510-3(B), after line 21, replace the allowable leakage formula with the following:
Page 15-6, Sub article 1510-3 (B), line 32, delete "may be performed concurrently or" and replace with "shall be performed".

Page 15-17, Sub article 1540-3 (E), line 27, and delete "Type 1".

Division 17

Page 17-26, line 42, Sub article 1731-3(D) Termination and Splicing within Interconnect Center, delete this sub article.

Revise the 2012 Roadway Standard Drawings as follows:

1633.01 Sheet 1 of 1, English Standard Drawing for Matting Installation, replace "1633.01" with "1631.01".

Town STANDARD PROVISIONS

Curb and Gutter Tapers and Transitions

The Contractor shall be responsible for constructing concrete curb and gutter end tapers and concrete curb and gutter transitions as shown on the plans and in the specifications, including CLDS 10.19 curb transitions. Payment will be made at the contract unit prices of the adjacent curb and gutter for the various curb types in NCDOT Section 846, "Concrete Curb, Concrete Curb and Gutter, Concrete Gutter, Shoulder Berm Gutter, Concrete Expressway Gutter and Concrete Valley Gutter" and CLDS 10.17 "Curb and Gutter".

Existing Utilities

The Town has contacted and notified all involved utility owners of the effect of this Project on their respective utility. Construction plans and anticipated construction schedules have been provided to the utility owners. Each utility owner will be requested to attend the preconstruction conference to discuss potential conflicts and their schedule for relocation where required. All adjustments or relocations will be made by the utility owner unless otherwise indicated in the Contract Documents.

The owners of utilities in this Project could include:

- 1. Alltel / Windstream Communications
- 2. Duke Energy Company
- 3. Piedmont Natural Gas Company
- 4. Charlotte-Mecklenburg Utility Department
- 5. American Telephone & Telegraph

- 6. Time Warner Cable
- 7. MI Connections
- 8. Energy United

The Contractors work shall be in accordance with NCGS 87-115, Underground Utility Safety and Damage Prevention Act" (2013-407, s 2.). To assist the Contractor and utility owners in meeting the requirements of this law, there is a service provider called "NC811". Most major utilities with underground facilities in the State subscribe to this service.

From within North Carolina, dial 811. For calls originating outside (or inside) of North Carolina, the toll free number (800) 632-4949 may be used. NC811 can also be accessed via the Internet at http://nc811.org/homepage.htm.

The Contractor shall include the cost of any coordination and cooperation of utilities in his bid.

No additional compensation shall be allowed for delays or inconvenience sustained by the Contractor due to utility relocation or adjustments. No additional payment will be made for re-mobilization required by the utility's failure to relocate a utility at the request of the Contractor.

Where changes to utility facilities are to be made solely for the convenience of the Contractor, it shall be the Contractor's responsibility to arrange for such changes, and the Contractor shall bear all costs of such changes.

Concrete

All concrete used on Town projects will be required to meet the NCDOT Standard Specifications for Roadways and Structures. In addition, the following Town requirements apply:

The Town of Davidson or their Independent Testing Laboratory (ITL) will perform all testing for Slump, Air Content, Temperature, and Compressive Strength for Town approved/accepted concrete mix designs.

Compressive Strength Quality Assurance for Incidental Concrete:

The following Quality Assurance Specifications shall apply only to incidental concrete used in the construction of this Project. Incidental concrete shall be defined as any concrete not used in the construction of rigid pavement or any concrete that is not an integral part of a structure. The Engineer reserves the right to reject questionable material at any time in lieu of making reduced payment.

Compressive Strength:

All incidental concrete used in the construction of this Project shall be a minimum 3600 PSI strength at twenty- eight (28) days, unless otherwise specified. No adjustment will be allowed for the required use of high-early strength concrete. When the Contractor is requested to use high-early strength concrete in certain areas, he must furnish a copy of the delivery ticket to the Project Inspector prior to allowing traffic to proceed across the item in question before the required seven (7) day curing period.

Concrete will be tested and accepted with respect to compressive strength on the basis of the average test results of concrete test cylinders. The Town's testing company will prepare test cylinders in accordance with ASTM C31 and take them to their laboratory for curing and testing. The Contractor is responsible for providing adequate curing boxes, blankets, burlap, if needed. If the average strength of concrete cylinder test results fail to attain the specified minimum compressive strength at twenty-eight (28) days, but meet or exceed 70% of the minimum compressive strength, the Engineer will have the option of instructing the Contractor to replace all concrete represented by those cylinders with concrete meeting specifications

or of allowing the concrete to remain in place at a reduced Contract price. The Contract Unit Price for such concrete left in place shall be reduced by the following formula:

 Reduced Unit Price = Contract Unit Price x <u>Avg. Strength of Test Cylinders at 28 Days</u> Specified Minimum Compressive Strength

In the event that concrete cylinder tests fail to meet minimum compressive strengths at twenty-eight (28) days, the Contractor will have the option of taking cores from the concrete in question at the Contractor's expense. Cores must be taken and tested in accordance with ASTM C42. Cores must be taken thirty-one (31) days after placement of concrete. Cores must be taken and tested by a qualified independent testing laboratory approved by the Engineer. A minimum of three (3) cores shall be taken from questionable concrete, unless otherwise specified by the Engineer. Cores shall be taken from locations selected by the Engineer.

If the average strength of the concrete test results (cylinders and cores) fail to attain seventy percent (70%) of the specified minimum compressive strength at twenty-eight (28) days, all applicable concrete shall be rejected. The Contractor, at no additional cost to the Town, shall remove the rejected concrete and replace it with concrete that meets specifications.

The Contractor must submit a Process Control plan for review by the Town, including the name of the field person in charge for the contractor during concrete placement per the NCDOT Standard Specifications. This person must be concrete certified per ACI and NCDOT Field Level 1 Concrete.

Reclamation of Waste or Borrow Sources

All removal, disposal, and storage of waste and borrow material for this project will be required to meet the NCDOT Standard Specifications for Roadways and Structures. In addition, the following Town requirements apply. If any borrow or waste areas are to be utilized, it shall be the responsibility of the Contractor to notify the property owner that the property owner is responsible for any damage occurring at the site, either as part of the agreement with the Contractor, or on his own. The cost of all work of securing the borrow site, sediment control, re-grading and seeding shall be the responsibility of the property owner or contractor per their separate agreement.

The Town will not participate in the cost of this reclamation work on the waste or borrow areas. Prior to final payment being made, the Contractor shall obtain a release from the property owner of the borrow or waste site utilized for the Project.

Hazardous Materials

If the Contractor encounters any materials considered or suspected of being hazardous, he shall immediately secure the area, discontinue operations, and contact the Charlotte-Mecklenburg Hazardous Materials Coordinator, telephone 704-336-2461 for further instructions. All activities shall be required to meet the NCDOT Standard Specifications for Roadways and Structures – Section 107-25.

Sedimentation Pollution Control Act

Certification Requirement

For projects that disturb one or more acres of land and thus require an NPDES General Stormwater Permit for Construction Activities, the prime contractor must provide an employee who has current certification in one or more of the following:

- 1) Charlotte-Mecklenburg Certified Site Inspector
- 2) NCDOT/NCSU's Level 2 Erosion and Sediment Control/Stormwater Certification
- 3) Certified Professional in Erosion and Sediment Control (EnviroCert International)
- 4) Professional Engineer

Documentation of certification shall be submitted at the contract Pre-construction Conference and prior to Notice to Proceed.

The person designated as the certified employee will be responsible for doing the following as it relates to the project:

- Complete erosion control inspection records as specified in the NDPES General Stormwater Permit for Construction Activities and provide copies of records to the Town.
- Coordinate the performance of corrective maintenance to erosion and sediment control measures that are found to not be functioning as intended to minimize sediment loss. Discuss corrective actions deemed necessary with the Town's Construction Inspector prior to conducting the work.
- Immediately notify the Town's Construction Inspector of visible sediment deposition from the project site into any water body or wetland. Such discharges must be reported to the NC Department of Environmental Quality within 24 hours of discovery.

Financial Responsibility

If this project is subject to the "North Carolina Department of Environmental Quality Sediment Pollution Control Act", the Town has already acquired the permit. The Contractor, upon recommendation of award shall complete Part B of the Financial Responsibility/Ownership form. The Town will transfer financial responsibility of the erosion control permit to the Contractor. The Contractor will be responsible for any fines levied for violation of the approved erosion control plan.

Maintenance of the Project

Maintenance of the Project shall be in accordance with Section 104-10 of the NCDOT Standard Specifications.

The Contractor shall furnish and erect, at no additional cost to the Town, whatever sidewalks, bridges, culverts, or other works as may be necessary for the protection of the public, including, but not limited to, barricades, fences, etc. and for the safe and proper execution of other public utility lines so as not to interfere therewith or damage or cause damage thereto. The Contractor shall be responsible for all damages to persons or property that occur as a result of his fault, omission, or negligence in connection with the prosecution of the work and shall be responsible for the proper care and protection of all work performed hereunder until completion and final acceptance, whether or not the same has been covered in whole or in part by payments made by the Town.

Storage of Materials and Equipment

The Contractor shall be responsible for locating and providing storage areas for construction materials and equipment. The material and equipment storage shall comply with all local and state ordinances throughout the construction period. The Contractor shall restore the storage area to its original condition upon completion of the Project or upon such time as directed by the Engineer. Such restoration shall be at no additional cost to the Town.

The Contractor shall be responsible for the safeguarding of materials and equipment against fire, theft and vandalism and shall not hold the Town responsible in any way for the occurrences of same. The Contractor shall furnish and erect, at no additional cost, whatever works may be necessary for the protection of the public, including but not limited to barricades, fences, etc. Prior to final payment being made, the Contractor shall obtain a release from the property owner of the storage area utilized for the Project.

Subletting

The Engineer reserves the right to waive the subcontracting limits set forth in Section 108-6 of the NCDOT Standard Specifications whenever it is deemed to be in the best interest of the Town. The limits can be waived only upon written approval from the Engineer.

Quantity Tickets

All quantity tickets for items not measurable in place shall be submitted in duplicate to the Project Inspector within seventy-two (72) hours after receipt of the material on the job. Each ticket shall indicate the date, contractor, job location and name, type of material, quantity of material, truck number and signature of the Contractor or his authorized representative.

No tickets will be accepted after seventy-two (72) hours have elapsed between the time of delivery and the submittal of tickets to the Project Inspector.

Periodic Payments

The Town will make partial payments based on the work progress estimates prepared by the Engineer and on the payment requests submitted by the Contractor on a monthly schedule established by the Engineer. Partial payments will be made within thirty (30) calendar days after receipt of a complete and accurate payment request. Partial payments will be approximate only and will be subject to correction in the final estimate and payment.

The Contractor shall submit the following required documents with each payment request:

- 1. Erosion Control Logs;
- 2. Sales/Use Tax Statement (provided by the Town).

The Contractor shall submit an updated project schedule with every partial payment request.

Partial payment requests that do not include an updated project schedule will be deemed incomplete and the payment request will not be processed until the updated schedule is received. In the event the Contractor fails to submit an updated schedule for a period in excess of thirty (30) days of the scheduled submission date, the surety will be notified of the pending breach and requested to provide assistance in obtaining the schedule to avoid a declaration of default under the terms of the Contract.

The Contractor shall have a copy of his current payment request on the job site and it may be viewed by subcontractors upon request.

In accordance with N.C. General Statutes 143-134.1, retainage on periodic payments will be an amount equal to five percent (5%) of the total amount due on payment requests.

Final Payment

Final Payment will be made in accordance with Section 109-9 and 109-10 of the NCDOT Standard Specifications. The Contractor shall provide the following documents with the final pay request:

- 1. Contractor's Affidavit Release and Waive of Claim (form provided by the City);
- 2. State/County Sales/Use Tax Statement (form provided by the City); and
- 3. Consent of Surety to Final Payment (AIA Document G707).

No final payment will be authorized until these documents have been properly completed and submitted by the Contractor.

Sales and Use Tax

The Town is NOT exempt from applicable sales or use taxes assessed by North Carolina or other states. However, the North Carolina Department of Revenue does reimburse the Town for the North Carolina sales or use taxes the Town pays for certain construction related goods. Therefore, the Town utilizes the below procedures for such sales tax. The Contractor agrees to follow the procedures set forth below for all sales or use taxes related to the Work and any other work performed pursuant to this contract.

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"Eligible Taxes" are defined as North Carolina sales or use taxes paid by the Contractor for *buildings, materials, supplies, fixtures and equipment that become a part of or annexed to any building or structure that is owned or leased by the Town and is being erected, altered or repaired by the City* (North Carolina GS 105-164-14(c)).

"Non-Eligible Taxes" are defined as all other sales or use taxes including those paid to states other than North Carolina, or sales or use taxes paid to North Carolina on purchases or rental of tools, equipment, and disposable supplies, including fuel, used in the Work.

Non-Eligible Taxes

Non-Eligible Taxes shall be included in the Bid and will be included in the Contract Amount.

The Contract Amount as shown in Section 00 50 00 includes full and complete compensation for the Contractor for any and all Non-Eligible Taxes paid by the Contractor in the prosecution of the Work and any other work performed pursuant to this Contract.

Eligible Taxes

Eligible Taxes **shall not** be included in the Bid and will **not** be included in the Contract Amount. Eligible Taxes will be reimbursed separately pursuant to the procedures below.

In order to receive the reimbursement for Eligible Taxes, the Contractor shall provide a detailed listing of Eligible Taxes on the Sales/Use Tax Statement ("Tax Statement") provided in the Contract Documents. Tax Statements must be submitted with each payment request and shall include invoices documenting the Eligible Taxes and the underlying purchases made by the Contractor or by the Contractor's subcontractor.

Tax Statements must indicate whether such Eligible Taxes was paid by the Contractor or by the Contractor's subcontractor.

If no Eligible Taxes have been paid for the period in which a payment request is being submitted by the Contractor, then the Contractor shall indicate "No Eligible Taxes paid this period" and submit the Tax Statement accordingly.

Tax Statements must be completed and signed by the Contractor/subcontractor's company officer submitting the statement and certified by a Notary Public.

Tax Statement must list in detail the Eligible Taxes paid for each individual invoice paid by the Contractor/subcontractor. No lump sum, running total, or copies of previously reported statements will be accepted.

Tax Statements must show separately the portion of Eligible Taxes that are paid to the State of North Carolina and the applicable North Carolina County, identifying the county accordingly.

Tax Statements will be reviewed and approved by the Town prior to paying the Eligible Taxes reimbursement. Such approval will not be unreasonably withheld.

Allowances

Any Allowance included as a line item on the Itemized Proposal, including but not limited to Contingency Allowances, may only be used by the Contractor upon written instructions from the Engineer. Any portion of any Allowance remaining at the end of the Contract shall revert to the Town. The Town reserves the right to change any Allowance amount prior to award of the Contract.

2.19 Commercial Non-Discrimination Policy

As a condition of entering into this Contract, the Company represents and warrants that it will fully comply with the Town's Commercial Non-Discrimination Policy and consents to be bound by the award of any arbitration conducted thereunder. As part of such compliance, the Company shall not discriminate on the basis of race, gender, religion, national origin, ethnicity, age, marital status, familial status, sexual orientation, gender identity, gender expression, or disability in the solicitation, selection, hiring, or treatment of subcontractors, vendors or suppliers in connection with a Town contract or contract solicitation. The Company shall provide equal opportunity for subcontractors, vendors and supply opportunities on Town contracts, provided that nothing contained in this clause shall prohibit or limit otherwise lawful efforts to remedy the effects of marketplace discrimination that has occurred or is occurring in the marketplace. The Company understands and agrees that a violation of this clause shall be considered a material breach of this Contract and may result in termination of this Contract, disqualification of the Company from participating in Town contracts, or other sanctions.

As a condition of entering into this Contract, the Company agrees to:

(a.) Promptly provide to the Town all information and documentation that may be requested by the Town from time to time regarding the solicitation, selection, treatment and payment of subcontractors in connection with this Contract; and

(b.) If requested, provide to the Town within sixty days after the request a truthful and complete list of the names of all subcontractors, vendors, and suppliers that Company has used on Town contracts in the past five years, including the total dollar amount paid by Company on each subcontract or supply contract. The Company further agrees to fully cooperate in any investigation conducted by the Town pursuant to the Town's Non-Discrimination Policy. To provide any documents relevant to such investigation that are requested by the Town, and to be bound by the award of any arbitration conducted under such Policy. The Company understands and agrees that violation of this clause shall be considered a material breach of this Contract and may result in contract termination, disqualification of the Company from participating in contracts and other sanctions.

The Company further agrees to provide to the Town from time to time on the Town's request, payment affidavits detailing the amounts paid by Company to subcontractors and suppliers in connection with this Contract within a certain period of time. Such affidavits shall be in the format provided by the Town.

E-Verify

Contractor shall comply with the E-Verify requirements of Article 2 of Chapter 64 of the North Carolina General Statues, and shall require each of his subcontractors to do so as well.

Iran Divestment Act

Contractor certifies that: (i) his company is not identified on the Final Divestment List or any other list of prohibited investments created by the NC State Treasurer pursuant to N.C.G.S. 147-86.58; (ii) his company will not take any action causing it to appear on any such list during the term of this Contract; and (iii) his company will not utilize any subcontractor that is identified on any such list to provide goods or services hereunder.

Indemnification

To the fullest extent permitted by law, the Contractor shall indemnify, defend and hold harmless each of the "Indemnitees" (as defined below) from and against any and all "Charges" (as defined below) paid or incurred any of them as a result of any claims, demands, lawsuits, actions, or proceedings: (i) alleging violation, misappropriation or infringement of any copyright, trademark, patent, trade secret or other proprietary rights with respect to the Work or any products or deliverables provided to the Town pursuant to this Contract ("Infringement Claims"); (ii) seeking payment for labor or materials purchased or supplied by the

Contractor or its subcontractors in connection with this Contract; or (iii) arising from the Contractor's failure to perform its obligations under this Contract, or from any act of negligence or willful misconduct by the Contractor or any of its agents, employees or subcontractors relating to this Contract, including but not limited to any liability caused by an accident or other occurrence resulting in bodily injury, death, sickness or disease to any person(s) or damage or destruction to any property, real or personal, tangible or intangible; or (iv) alleging violation of any federal, state or local law or regulation by the Contractor or any of the Contractors; or (v) alleging that an employee or subcontractor of the Contractor is an employee of the Town, including but not limited to claims relating to worker's compensation, failure to withhold taxes and the like. For purposes of this Section: (a) the term "Indemnitees" means the Town and each of the Town's officials, employees, agents and independent contractors (excluding the Contractor); and (b) the term "Charges" means any and all losses, damages, costs, expenses (including reasonable attorneys' fees), obligations, duties, fines, penalties, royalties, interest charges and other liabilities (including settlement amounts).

If an Infringement Claim occurs, the Contractor shall either: (i) procure for the Town the right to continue using the affected product or service; or (ii) repair or replace the infringing product or service so that it becomes non- infringing, provided that the performance of the overall product(s) and service(s) provided to the Town shall not be adversely affected by such replacement or modification. If the Contractor is unable to comply with the preceding sentence within thirty days after the Town is directed to cease use of a product or service, the Contractor shall promptly refund to the Town all amounts paid under this Contract.

Guarantee

The Contractor shall guarantee all materials and workmanship for a period of one (1) year from the date of acceptance by the Town and shall replace any portions that fail because of faulty materials or workmanship at no additional cost to the Town. A six (6) month and eleven (11) month inspection will be held during the warranty period. The Contractor shall immediately repair all defective items upon notification. Items repaired under the provisions shall have an extended warranty period of twelve (12) months from the date of repair of the item.

Areas and/or other work disturbed while accessing and/or repairing/replacing warranty covered items shall be stabilized and repaired at no additional cost to the Town.

Insurance Requirements

<u>Contractor's Liability and Other Insurance:</u> The Contractor shall purchase and maintain with a company acceptable to the Town and authorized to do business in the State of North Carolina, such insurance as will protect him from claims under workers' compensation laws, disability benefit laws or other similar employee benefit laws; from claims of damages because of bodily injury, occupational sickness or disease, or death of his employees; from claims for damages because of bodily injury and personal injury; and from claims for damage and destruction of tangible property, including loss of use resulting there-from – any or all of which may arise out of or result from the Contractor's operations under the Contract Documents, whether such operations be by himself or any subcontractor or anyone directly or indirectly employed by any of them or for whose acts any of them may be legally liable.

The insurance shall be written for not less than the limits of liability specified below.

<u>Automobile:</u> Bodily injury and property liability covering all owned, non-owned and hired automobiles for limits of not less than \$1,000,000.00 bodily injury each person, each accident and \$1,000,000.00 property damage, or

\$1,000,000.00 combined single limit – bodily injury and property damage combined.

<u>Commercial General Liability:</u> Bodily injury and property damage liability as shall protect the Contractor and any subcontractor performing work under this Contract from claims of bodily injury or property damage

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which arise from operations of this Contracts, whether such operations are performed by the Contractor, any subcontractor, or anyone directly or indirectly employed by either. The amounts of such insurance shall not be less than

\$1,000,000.00 bodily injury each occurrence/aggregate and \$1,000,000.00 property damage each occurrence/aggregate or \$1,000,000.00 bodily injury and property damage combined single limits each occurrence/aggregate. This insurance shall include coverage for products/completed operations, personal injury liability and contractual liability assumed under the indemnity provision of this Contract and broad form property damage, explosion, collapse and underground property damage (XC&U). The coverage shall be on an occurrence basis.

<u>Workers' Compensation and Employers' Liability:</u> Shall meet the statutory requirement of the State of North Carolina, in an amount of \$100,000.00 each accident and disease – each employee and \$500,000.00 disease policy limit providing coverage for employees and owners.

The Town shall be named as an additional insured under the commercial liability insurance for operations or services rendered under this Contract.

At the time of execution of the Contract, the Contractor shall provide the Town with insurance certificates certifying that the foregoing insurance is in force; and such insurance certificates shall include provisions that the insurance shall not be cancelled, allowed to expire, or be materially changed without giving the Town thirty (30) days advance written notice by mail.

The insurance certificate <u>must</u> include the following language in the "Description of Operations/Locations/Vehicles" box of the insurance form next to the project name: "Town of Davidson is listed as 1 an additional insured on the general liability policy." Failure to provide this specific language will delay the execution of this contract.

The Contractor is advised that if any part of the work under this Contract is sublet, he shall require the subcontractor(s) to carry insurance as required above. However, this will in no way relieve the Contractor from providing full insurance coverage on all phases of the Project, including any that are sublet.

When certain work is performed inside rights-of-way owned by railroads, North Carolina Department of Transportation or other agencies, both the Contractor and any subcontractors may be required to furnish individual insurance certificates made in favor by the controlling agency, with limits established by that agency.

Holiday Work Restrictions

No work shall be performed on the Project which is subject to measurement or payment when Town offices are closed for observed Town holidays. This restriction does not relieve the Contractor from the responsibility of ensuring the safety and well-being of pedestrian and vehicular traffic, and for the protection of public and private property.

In emergencies and certain other conditions deemed necessary by the Engineer, the Contractor may be directed to work on weekends or holidays. There will be no separate measurement or payment for work done under these directives other than those established in the Contract.

Termination

TERMINATION BY THE TOWN FOR CAUSE

- 1. The Town may terminate the Contract if the Contractor:
 - Persistently or repeatedly refuses or fails to supply enough properly skilled workers or proper materials;
 - b. Fails to make payment to subcontractors for materials or labor in accordance with the respective agreements between the Contractor and the subcontractors;

- c. Persistently disregards laws, ordinances, or rules, regulations or orders of a public authority having jurisdiction; or
- d. Otherwise is guilty of substantial breach of a provision of the Contract Documents.
- 2. When any of the above reasons exist, the Town, upon certification by the Engineer that sufficient cause exists to justify such action, may without prejudice to any other rights or remedies of the Town and after giving the Contractor and the Contractor's surety, if any, seven days written notice, terminate employment of the Contractor and may, subject to any prior rights of the surety:
 - a. Take possession of the site and all materials, equipment, tools and construction equipment and machinery thereon owned by the Contractor;
 - b. Accept assignment of subcontracts; and
 - c. Finish the work by whatever reasonable method the Town may deem expedient. Upon request of the Contractor, the Town shall furnish the Contractor a detailed accounting of the costs incurred by the Owner in finishing the work.
- 3. When the Town terminates the Contract for one of the reasons stated above, the Contractor shall not be entitled to receive further payment until the work is finished.

The Public Works Director shall have authority to terminate the Contract without additional authorization by Town Council.

4. If the unpaid balance of the Contract Sum exceeds the costs of finishing the work, including compensation for the Engineer's services and expenses made necessary thereby, and other damages incurred by the Town and not expressly waived, such expenses shall be paid to the Contractor. If such costs and damages exceed the unpaid balance, the Contractor shall pay the difference to the Town. The amount paid to the Contractor or the Town, as the case may be, shall be certified by the Engineer, upon application, and this obligation for payment shall survive the termination of the Contract.

TERMINATION BY THE TOWN FOR CONVENIENCE

- The Town may, at any time, terminate the Contract for the Town's convenience and without cause. Upon written notice from the Town of such termination for the Town's convenience, the Contractor shall:
 - a. Cease operations as directed by the Town in the notice;
 - b. Take actions necessary, or that the Town may direct, for the protection and preservation of the work; and
 - c. Except for the work directed to be performed prior to the effective date of termination stated in the notice, terminate all existing subcontracts and purchase orders and enter into no further subcontracts and purchase orders.
- 2. The Works Director shall have authority to terminate the Contract without additional authorization by Town Council.
- 3. In case of such termination for the Town's convenience, the Contractor shall be entitled to receive payment for work executed, and costs incurred by reason of such termination, along with reasonable overhead and profit for the completed work.

Dispute Resolution

It is understood and agreed that projects subject to NCGS 143-128(g-h) requires that disputes arising under a Contract subject to a dispute resolution process specified by the Owner (i.e., the Town). In compliance with this statutory provision, the Town specifies this Article as the dispute resolution process to be used on this Project, regardless if the Project is or is not subject to NCGS 143-128(g-h). It is further understood and agreed that this dispute resolution process is based on non-binding mediation and will only be effective to the extent that the

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Parties to any mediated dispute participate in the mediation in good faith. It is also understood and agreed that the Town is under no obligation under any circumstance to secure or enforce the participation of any other Party in the mediation of any dispute subject to this Article and NCGS 143-128(g-h).

- A. Any dispute arising between or among the Parties listed in Section C of this Article that arises from an agreement to perform services in conjunction with the Project, including without limitation a breach of such agreement, shall be subject to non-binding mediation administered by the American Arbitration Association under the industry appropriate Mediation Rules ("Rules"). To the extent any provision of the Rules is inconsistent with the provisions of this Article, the provisions of this Article shall control. The mediation provided in this Article shall be used pursuant to this Contract and NCGS 143-128(g-h) and is in lieu of any dispute resolution process adopted by any other government entity, which process shall not apply to this Project.
- B. For purposes of this Article the following definitions shall apply:
 - i) Party or Parties refers to the parties listed in Section C of this Article.
 - ii) Project means project pursuant to this Contract.
- C. The Town and any Party contracting with the Town or with any first-tier or lower-tier subcontractor for the performance of the Project agree to participate in good faith in any mediation of a dispute subject to this Article and NCGS 143-128(g-h), including without limitation the following Parties (if any): Contractor, independent contractor(s) of the Town, surety(ies), subcontractor(s), and supplier(s).
- D. The Contractor and all other Parties shall include this Article in every agreement to which it (any of them) is a Party in performing the Services of the Project without variation or exception. Failure to do so will constitute a breach of this Contract, and the Contractor or other Party failing to include this Article in any agreement required by this Article shall indemnify and hold harmless the remaining Parties from and against any and all claims, including without limitation reasonable attorney fees and other costs of litigation, arising in any manner from such breach. Notwithstanding the foregoing provisions of this Section, it is expressly understood and agreed that the Parties are intended to be and shall be third-party beneficiaries of the provisions of this Article and can enforce the provisions hereof.
- E. The following disputes are not subject to mediation: (i) a dispute seeking a non-monetary recovery; and (ii) a dispute seeking a monetary recovery of \$15,000 or less.
- F. A dispute seeking the extension of any time limit set forth in an agreement to perform the Services for the Project shall be subject to mediation pursuant to this Article and NCGS 143-128(g-h), but only if the damages which would be suffered by the Party seeking the extension would exceed \$15,000 if the disputed extension is denied. To the extent that liquidated damages are set forth in such agreement as the measurement of damages for failure by such Party to meet such time limit, such liquidated damages shall be the exclusive standard for determining the amount of damages associated with such dispute.
- G. For purposes of this Article, a dispute is limited to the recovery of monetary damages from the same transaction or occurrence against a single Party or two or more Parties alleged to be liable jointly, severally or in the alternative. Two or more disputes may not be consolidated or otherwise combined without the consent of all Parties to such disputes.
- H. In addition to such matters as are required by the Rules, a request for mediation shall include the amount of the monetary relief requested.

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- I. Prior to requesting mediation, a Party must form a good faith belief that it is entitled under applicable law to recover the monetary amount to be included in the request from one or more of the remaining Parties. Such belief must be based on a reasonable and prudent investigation into the dispute that is the subject of the request. The request for mediation must be based on such investigation and may not include any amount or the name of any remaining Party, unless supported by such investigation and good faith belief by the Party requesting the mediation.
- J. If a Party breaches any provision of Section I of this Article, it shall indemnify and hold harmless all other Parties from any costs, including reasonable attorney fees and other costs of litigation, and damages incurred by such other Parties that arise from such breach.
- K. All expenses incurred by a Party to a dispute in preparing and presenting any claim or defense at the mediation shall be paid by the Party. Such expenses include without limitation preparation and production of witnesses and exhibits and attorney fees. All other expenses of the mediation, including filing fees and required traveling and other expenses of the mediator, shall be borne as follows: one half by the Party requesting the mediation, with the remaining parties paying equal shares of the remaining expenses and costs; provided that, if the Town is named as a party to the mediation, the Town shall pay at least one-third of the mediation, the mediation expenses and costs to be divided among the Parties shall be borne equally by the Parties to the dispute; provided that, if the Town is named as a Party to the mediation, the mediation, the mediation expenses and costs to be divided among the Parties shall be borne equally by the Parties to the dispute; provided that, if the Town is named as a Party to the mediation, the Town is named as a Party to the mediation, the Town is named as a Party to the mediation, the Town shall pay at least one-third of the mediation expenses and costs to be divided among the Parties shall be borne equally by the Parties to the dispute; provided that, if the Town is named as a Party to the mediation, the Town shall pay at least one-third of the mediation expenses and costs divided among the Parties.
- L. The mediation shall be held at a location agreeable to the mediator and all of the Parties; provided that, if no agreement can be reached, the mediation will be held at such location in Mecklenburg County as the mediator shall determine.
- M. The provisions of this Article are subject to any other provision of this Contract concerning the submission, documentation and/or proof of any claim or dispute. Such other provisions shall apply in full force and shall be satisfied as a condition precedent to mediation pursuant to this Article.
- N. The Parties understand and agree that mediation in accordance with this Article shall be a condition precedent to institution of any legal or equitable proceeding seeking monetary recovery based on any dispute that is subject to mediation pursuant to this Article.

PROJECT SPECIAL PROVISIONS

GENERAL REQUIREMENTS

Contract Time

The Contract Time will begin upon the issuance of the Notice to Proceed and will extend until <u>November</u> 1, 2017.

Liquidated Damages

Liquidated Damages will be assessed at the rate of <u>\$1,000.00</u> per calendar day for failure to complete the Project within the Contract Period.

Intermediate Contract Time and Liquidated Damages

Liquidated Damages will be assessed at the rate of $\frac{5500.00}{\text{per}}$ per calendar day per block of street for failure to replace existing street markings by the end of the $\frac{3^{rd}}{2}$ calendar day after obliteration.

Work Time Restrictions noise ordinance

The Contract Period and Liquidated Damages for this project were set in accordance with the following restrictions:

Special consideration shall be made to accommodate the ending and beginning of the school year. Resurfacing operations on streets near schools should not be done before the 2^{nd} week of June and should be completed by August 1st.

Special Events

Paving in the Uptown area must accommodate special events. Town has the right to limit/direct the work in the

Downtown area, as they deem appropriate.

Locations of the Work

Locations of the work are shown on the attached map of this project manual.

Town reserves the right to totally remove or add streets to the contract and to change the scheduled resurfacing of particular streets at any time without additional compensation to the contractor.

Price Adjustments - Asphalt Cement for Plant Mix

"Asphalt Binder for Plant Mix" will be in accordance with Section 620 of the Standard Specifications.

The Bidder shall consider that the Town will make adjustments in payments due the Contractor where it has been determined that the average terminal F.O.B selling price of asphalt cement has fluctuated.

The Base Price Index for Asphalt Cement for this project is set at \$373.50 per ton.

This Base Price Index represents an average F.O.B. selling price of asphalt cement at supplier's terminals on February 1, 2017 as determined by the North Carolina Department of Transportation from a survey of terminals located in North Carolina and adjacent states.

http://www.ncdot.org/doh/operations/dp_chief_eng/constructionunit/paveconst/Asphalt_Mgmt/acprices/

Payment will be made under:

ASPHALT BINDER FOR PLANT MIXTN

PROJECT SPECIAL PROVISIONS

Bituminous Plant Mix Pavements - Recycled

Work in this provision consists of all work covered in Section 1012, "Aggregate for Asphalt Pavements and Surface Treatments" in the Standard Specifications, except that the provisions of this section pertaining to compensation shall not apply.

The Engineer will determine acceptability of materials and construction in accordance with the applicable sections of these specifications. Following the application of the appropriate acceptance plan, the decision of the Engineer shall be final as to the acceptance, rejection, or acceptance at an adjusted payment of the material.

Nonconforming materials, projects, items of construction, or complete construction that are not adaptable to correction by reworking shall be removed and replaced, accepted without payment, or accepted at an adjusted payment as stated in these specifications, or if not stated, as directed by the Engineer.

DESIGN MIX FORMULA

The Contractor shall submit for the Engineer's approval, a job mix formula approved by the NCDOT or a job mix formula within the limits of the Standard Specifications accompanied by the recommendation of an independent testing laboratory. The formula shall include aggregate graduation, bitumen content, stability, theoretical specific gravity, laboratory specific gravity, percent of voids, and unit weight. The Engineer has the right to reject a state approved mix based on the content of Rap material. For this Contract, RAP (reclaimed asphalt pavement), shall not constitute more than 30% of the total material used in recycled mixtures - with no allowance for RAS (reclaimed asphalt shingles – maximum 0%).

INTENT OF SPECIFICATIONS

It is the intent of these specifications to provide an equitable means of accepting materials and work that may vary slightly from the specification range stated in the Standard Specifications in lieu of total rejection, removal, repair or nonpayment.

When materials or construction are not within the limits of the specification, an adjusted payment maybe allowed as delineated in these specifications, except where the level and variability of test results indicate a degree of nonconformance with requirements so great as to make the material or construction unacceptable. Unacceptable material and construction shall be either reworked or replaced at no cost to the City. The Engineer reserves the right to reject questionable material at any time in lieu of making reduced payment.

COMPENSATION:

Payment at the contract unit prices for the various items covered by Section 610 will be full compensation for all work covered by this section except as provided below.

There will be no separate payment for furnishing non-strip additive. The cost of non-strip additive shall be included in the contract unit price per ton for "Asphalt Concrete Surface Course, S 9.5 B, SF 9.5 A and S 9.5 C".

Where samples of reclaimed asphalt pavement are obtained by milling, removal of the milled pavement will be paid for as provided in Section 607. The plant mix used for replacing the milled pavement will be paid for as provided by the section of the Specifications covering the type of plant mix used.

Advance Warning Signs

Advanced warning signs are to be placed on a street prior to resurfacing related activities being performed and remain posted until activities are completed. **No signs will be allowed to be placed on sidewalks.**

Project Name: Resurfacing FY2017

Paving

A contract special provision requiring the tapering (feathering) of asphalt at curbs, catch basins, etc. should be included in the specifications. When paving, intersections are to be paved back to the end of the radius. In addition, wedging should be performed where directed by the engineer to ensure acceptable ride quality and appropriate drainage. No streets shall be paved into the curb & gutter, unless approved by the Town.

All required curb replacement for a street must be performed prior to paving.

Night Paving

Night paving will not be allowed unless specified in the contract or directed by the engineer based on severe circumstances relating to traffic and/or accessibility to high profile land uses such as hospitals, major events, etc. There will be no night paving allowed simply based on convenience to the contractor, meeting deadlines, or weather related reasons.

SUPERPAVE

Asphalt shall comply with the most up to date SUPERPAVE mix designs and must be approved by the engineer. Mix designs shall <u>not</u> exceed 30% RAP material, unless Street Maintenance approves specific locations to test higher RAP mixes.

Tack Coat

A "trackless" tack coat is required for use on all streets to be resurfaced.

Asphalt Base Failure Repair

Town Forces:

When utilizing Town forces for base failure repair, the Engineer should coordinate base repair and resurfacing between the Town Public Works and the resurfacing contractor. All base failure repairs are to be performed prior to resurfacing. Under no circumstances should a street be resurfaced before needed base repair is completed.

Contractor:

All base failure repairs are to be performed prior to resurfacing. AC (asphalt cement) is to be included in the cost per ton for this item and there will be <u>NO</u> AC adjustment allowed for Asphalt Base Failure Repair. Any repair of existing pavement by the contractor shall include but not be limited to the cutting of the pavement to a neat vertical joint and uniform line; undercutting of amount necessary to reach firm support, the removal and disposal of pavement, base and subgrade material as approved by the engineer. The area to be repaired shall be coated with a tack coat and the replacement of the removed material with asphalt concrete base course, type B 25.0. 'Mill patching' may be used pending approval of the engineer.

Milling

Milling of the designated streets will include clean up by the contractor. Cleanup is to be performed the day of the operation and consists of removal of millings in the Curb & Gutter and Sidewalks using dry methods such as brooms, blowers, vacuums, or similar items. Any asphalt in the gutter pan is to be removed by the milling operation. Obstructions preventing the normal flow of water in the existing curb and gutter are to be removed. Asphalt tie-ins due to milling shall have temporary paper seams to ensure a smooth transition. All milled edges and raised structures must be marked with high visibility paint. For streets in the Uptown area, resurfacing operations must occur immediately following milling.

Resurfacing of milled streets outside of the Uptown area is to be performed within 72 hours of the milling operation or when 1,000 tons of asphalt can be placed on the street being milled, whichever is first. The Engineer retains the ability to adjust these guidelines at his discretion.

On Street Parking

48 hours prior to resurfacing activities, notices are to be placed on vehicle windshields parked on the street along with door-hangers on the residences announcing the upcoming street resurfacing activities and that owners should move their vehicle from the street. If a vehicle is not moved from the street when the crews arrive to resurface the street, attempts will be made to contact the owner. As a last resort, the vehicle will be towed from the street until the resurfacing is completed. Any necessary towing will be the responsibility of the contractor.

Surface Treatment (Cape Sealing) 1

The Contractor is required to perform cape seal surface treatment for this contract; The Engineer should coordinate the sealing and resurfacing for this contract. Because of the negative impact of colder temperatures on paving, sealing should end on or before September 1 unless approved by Town.

Adjustment of Structures

Structure adjustment should be performed in accordance with the structure adjustment procedure provided by Street Maintenance in previous resurfacing contracts. All structures must be marked with high visibility paint, while awaiting final paving. All structures should be adjusted flush with the finish grade of the street surface and meet all specifications. All work must be completed prior to final paving. Any structures not adjusted flush with pavement are subject to be readjusted by the contractor at no additional charge.

Non-Milled Streets:

For adjusting of water valve boxes and MH frames and covers in streets that are not being milled and the valve or MH structure is in good condition, as determined by the Charlotte Water Inspector, the valve box or MH frame can be raised by using the Turner Company polypropylene and fiberglass adjustments rings as specified in the attached two details or approved equal. The Contractor will be responsible for getting the appropriate dimensions to the supplier to make these products fit tight inside the existing water valve box or MH frame. If the adjustment ring comes lose anytime during the 12-month warranty period, the Contractor will be responsible for adjusting the existing water valve box or MH frame to grade without the use of an adjustment ring of any type at no additional cost to the City.

Milled Streets:

For adjusting MH frames in streets that are being milled and the Charlotte Water Inspector determines the MH frame needs to be replaced or adjusted due to damage to the underlying structure or damage to the MH frame or for any other reason, the structure will be rebuilt using adjustment rings constructed of expanded polystyrene with a poly urea coating as manufactured by Underground Technologies or approved equal. The structure will be demolished to a point of sound structure as determined by the Charlotte Water Inspector. The MH structure shall be rebuilt using these adjust rings only and not bricks and shims and cement mortar or any other spacer material unless directed by the Charlotte Water Inspector. The expanded polystyrene adjustment rings shall be adhered to the sound MH structure using an epoxy based adhesive. Approved products for this epoxy based adhesive are Secure-n-Seal by Underground Technologies or approved equal. Once the expanded polystyrene adjustment ring has been secured to the sound MH structure, it shall be coated with a two part epoxy coating system poured over the MH frame and adjustment ring and MH structure to create a water tight connection of all three components. Approved products for this two part epoxy coating so the sound Technologies or approved equal.

Borrow Excavation

Borrow Excavation for this contract will be used for the purpose of backfilling & compacting, where necessary, along resurfaced streets without existing curb to improve and re-establish the integrity of existing shoulders or as directed by the Engineer. This provision includes seeding and mulching of the backfilled area.

Project Name: Resurfacing FY2017

Sawing Existing Pavement

Where pavement will be removed, the Contractor shall provide a neat edge along the pavement being retained by sawing the pavement a minimum of 2" deep and 1' wide before breaking adjacent pavement away. The cost of sawing existing pavement, including both concrete and asphalt, shall be considered as being incidental to the item requiring the sawing and shall be included in the unit price bid for that particular item unless otherwise specified therein.

Slurry discharge from saw-cutting will be prevented from entering storm water catch basins. This can be accomplished with items such as saw-cutting machines with vacuum, wet/dry vacuums, sand bags, rock bags and hay bales. Reasonable measures shall be taken to clean up accumulated slurry material before completing operations for the day.

Pollution Prevention and Spill Response

Washing and rinsing of vehicles, equipment and tools shall be done in a contained or vegetated area and not at a location where the wash water will discharge directly into surface waters or storm drain conveyances. In no case shall polluting substances be dumped directly into surface waters, storm water conveyances or onto paved surfaces (reference NCDOT Standard Specifications 107-12 (A) and (D)).

<u>Contractors shall be responsible for following all local, state and federal laws for response to an</u> <u>investigation, reporting and remediation of hazardous material discharges that occur at a jobsite. To</u> <u>facilitate quick response</u> <u>and cleanup, contractors shall have spill clean-up materials readily available for use</u> <u>at jobsites.</u>

Restoration

Final clean-up and restoration shall include the following:

- 1. Clean-up of excess material left in gutters, catch basins and private yards.
- 2. Removal of equipment-marks and restoration of public and private property to the condition existing before the paving operation.
- 3. The dumping of excess mix on the project site is prohibited.
- 4. Curb and other objects accidentally tacked or primed shall immediately be cleaned with a material and process approved by the Engineer so as to have no unsightly marks on the finished surface of these items.
- 5. If pressure washing is used during final clean-up or to remove tack or primer material, storm water catch basins into which the wash water will enter shall be protected with filters, such as silt sacks, to filter out sediment and other pollutants. Filters and accumulated sediment shall be removed when clean-up is completed.

Street Markings (Temporary)

Installation of temporary centerline and lane markings to ensure safe traffic flow will be the responsibility of the Contractor. Traffic control and/or temporary street markings are to be maintained at all times. Specifications for this line item should be outlined in the contract. Lane markings should be installed at or near pavement joints when practical.

Excavation and Trenches: Excavations and trenches that cannot be properly backfilled and patched prior to the end of the workday shall be secured as specified in Section "Excavations and Trenches" of the WATCH.

2.0 MEASUREMENT

There will be no separate measurement made for Traffic Control.

PROJECT SPECIAL PROVISIONS

3.1 PAYMENT

Traffic Control will be paid at the lump sum price for "Traffic Control". This payment will be full compensation for all elements of work required to complete the Project as specified.

Partial payments will be made as follows:

- 25% of the lump sum price on the first partial payment estimate made after any work has been performed on the item of "Traffic Control".
- 25% of the lump sum price on the first partial payment after work is 25% complete.
- 25% of the lump sum price on the first partial payment after work is 50% complete.
- 25% of the lump sum price on the first partial payment after work is 100% complete.

Payment will be made under:

TRAFFIC CONTROL.....LS

SEEDING AND MULCHING

1.0 DESCRIPTION

The work covered by this special provision includes preparing seedbeds; furnishing, placing, and covering limestone, fertilizer, and seed; compacting seedbeds; furnishing, placing, and securing mulch; mowing; and other operations necessary for the permanent establishment of grasses from seed on shoulders, slopes, ditches, and on all earth areas disturbed by construction and on portions of areas seeded under previous contracts where, in the opinion of the Engineer, there is unsatisfactory vegetative cover.

2.0 METHODS AND MATERIALS

All work covered in this special provision shall be in accordance with, and all materials shall conform to, the requirements of the Town's "Landscape Construction Standa<u>r</u>ds" <u>Seeding and Sodding of T</u>urfgrass.

3.0 MEASUREMENT AND PAYMENT

There will be no separate measurement or payment for seeding and mulching. The costs associated with seeding and mulching for the Project shall be included in the Contract unit price for Borrow Excavation.

POLYPROPYLENE AND FIBERGLASS OR STEEL MANHOLE ADJUSTMENT RINGS AND WATER VALVE BOX ADJUSTMENT RINGS

1.0 DESCRIPTION

NON-MILLED STREETS

For adjustment of water valve boxes and manhole frames and covers in streets that are not being milled and the valve or manhole structure is in good condition, as determined by the Charlotte Water Inspector, the valve box or manhole frame can be raised by using either steel or polypropylene and fiberglass adjustments rings as specified in the attached details, or approved equal. The Contractor will be responsible for getting the appropriate dimensions to the supplier to make these products fit tight inside the existing meter or water valve box or manhole frame. If the adjustment ring comes lose anytime during the 12-month warranty period, the Contractor will be responsible for adjusting the existing meter or water valve box or manhole frame to grade without the use of an adjustment ring of any type at no additional cost to the City.

PROJECT SPECIAL PROVISIONS

Project Name: Resurfacing FY2017

Polypropylene and fiberglass adjustments rings may only be used on residential streets.

MILLED STREETS

For adjustment or meter or water valve boxes or manhole Frames in streets that are being milled and the

Charlotte Water Inspector determines the water meter or valve box or manhole frame needs to be replaced or adjusted due to damage to the underlying structure or damage to the water meter or valve box or manhole frame or for any other reason, the structure will be rebuilt using adjustment rings constructed of expanded polypropylene and fiberglass with a poly urea coating as manufactured by Underground Technologies or approved equal. The structure will be demolished to a point of sound structure as determined by the Charlotte Water Inspector. The structure shall be rebuilt using these adjust rings only and not bricks and shims and cement mortar or any other spacer material unless directed by the Charlotte Water Inspector. The expanded polystyrene adjustment rings shall be adhered to the sound water meter or valve box or manhole structure using an epoxy based adhesive. Approved products for this epoxy based adhesive are Secure-n-Seal by Underground Technologies or approved equal. Once the expanded polystyrene adjustment ring has been secured to the sound MH structure, it shall be coated with a two part epoxy coating system poured over the MH frame and adjustment ring and MH structure to create a water tight connection of all three components. Approved products for this two part epoxy coating are Veil Safe by Underground Technologies or approved equal.

Valve Box or Manhole adjustment made with expanded polypropylene and fiberglass adjustment ring shall not exceed 2 inches. All other adjustment shall be made with brick and mortar as described in NCDOT Section 858.

2.0 MEASUREMENT

The quantity of manholes and water meter or valve boxes that are adjusted using steel or polypropylene and fiberglass adjustments rings to be paid for will be the actual number of water meter or valve boxes and manhole adjustment made where steel or polypropylene and fiberglass adjustments rings are used, which have been incorporated into the project and accepted.

3.0 PAYMENT

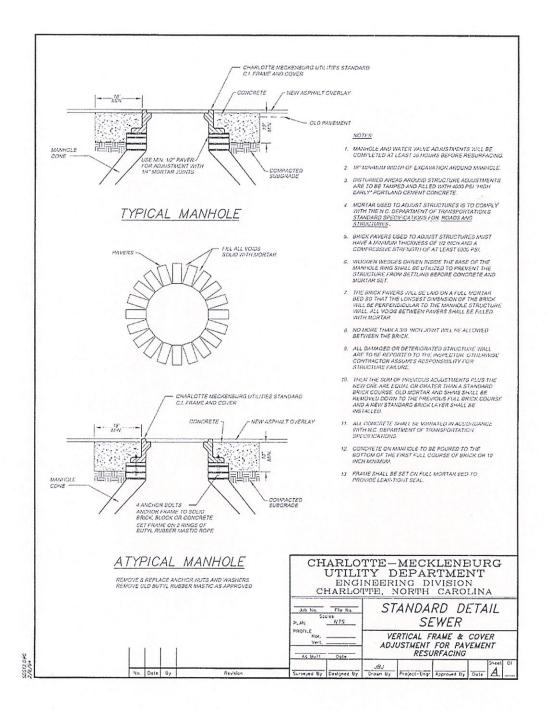
Payment for manhole and water meter or valve adjustments using steel or polypropylene and fiberglass adjustments rings, measured as provided above will be made at the contract unit price per each for steel or polypropylene and fiberglass adjustments rings.

This payment will be full compensation for all labor, equipment and materials required to adjust manholes and water meter or valve boxes with steel or polypropylene and fiberglass adjustments rings furnished by the Contractor. No separate payment will be made for adjustment of the manhole under this special provision. The price bid for steel or polypropylene and fiberglass adjustments rings shall include and be full compensation for the work of adjusting the structure.

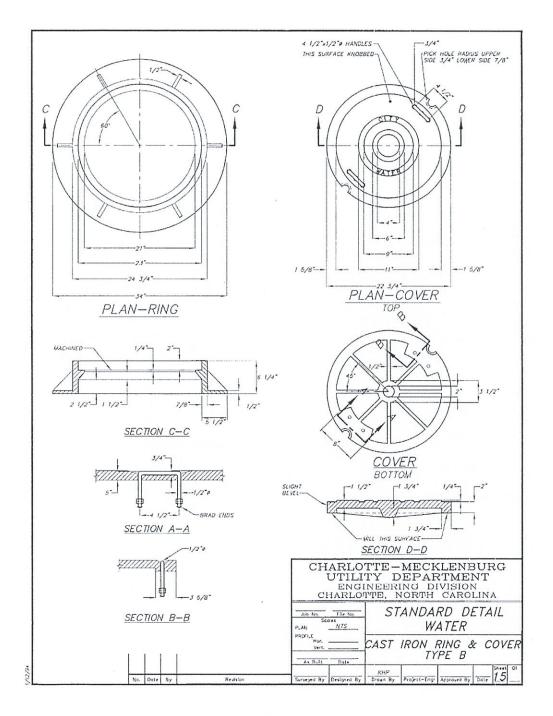
Manholes or water meter or valve boxes that are adjusted with brick and mortar will be paid for under a separate contract unit price.

Payment will be made under:

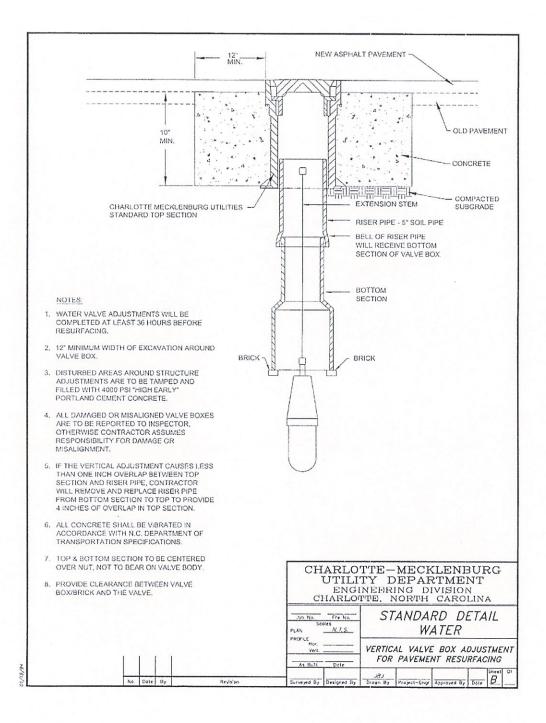
POLYPROPYLENE AND FIBERGLASS OR STEEL MANHOLE ADJUSTMENT RINGS...... EA POLYPROPYLENE AND FIBERGLASS OR STEEL WATER METER OR VALVE BOX ADJUSTMENT RINGS...... EA 0 1 6



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PROJECT SPECIAL PROVISIONS



Agenda Title: Consider Approval of Public Facilities - Assistant Town Manager Dawn Blobaum

Summary:

ATTACHMENTS:

	Description	Upload Date	Туре
D	Updated - Public Facilites - Creech & Associates	8/7/2017	Cover Memo
D	Public Facilities Fin Proj Aug 8 2017	8/4/2017	Cover Memo
D	Public Facilities - Creech & Associates	8/4/2017	Cover Memo
۵	R2017-22 Designating Town Manager Authority for Approving Public Facilites Contracts	8/8/2017	Cover Memo









Public Facilities Design Services

Board of Commissioners Meeting

August 8, 2017

CREECH & ASSOCIATES





Board of Commissioners Meeting



- Review of Project Goals and Process
- Citizen and Steering Committee Process
- Revised Town Hall Design Options
- Financing Analysis
- Next Steps

PROJECT GOALS AND PROCESS

Guiding Principles – Downtown Public Facilities Project

- 1. Maintain the town's sense of community and complement the historic nature of downtown.
- 2. Retain a civic presence in downtown Davidson that is easily accessible to citizens.
- 3. Provide a sustainable parking solution for the long-term.
- 4. Provide space for community functions and governmental needs in a cost-effective manner.
- 5. Enhance connectivity and mobility to and through the site.
- 6. Improve public amenities, open space, and event areas on the site.
- 7. Expand the retail experience on Main Street.

July, 2016: Board of Commissioners' decision to move ahead with public facilities project in two phases:

Phase I:

- Site master plan, including DFM improvements, w/public input
- Parking analysis
- Building siting and massing study
- Preliminary cost estimate

Phase II:

- Schematic design, design development, construction documents
- Continue work with construction manager on efficiencies, reducing cost
- Determine parking solutions
- Obtain LGC approval and financing

Public Facilities Overview and Timeline

September/October:

• RFQ for design team, established Steering Committee

November/December:

• Steering Committee chose design team and construction manager

February/March:

• Space needs assessment – current and future

March/April:

• Two public workshops

Public Workshops

TOWN HALL SITE PLANNING OPTIONS



Tell us your thoughts on the various options shown here (Use dots to mark your choices below.) (Place dots and/or comments here)

STATION

#3

Option 1

5

Opportunities » Fire station remains operational » Urban green fronting Town Hall » New Town Hall establishes prominent frontage on Main Street

Challenges

- » Parking lot removed from Main Street » Opportunities to expand in the future
- are limited
- » Expansion of existing building requires complete change of façade and roof

Option 2

Opportunities » Fire station remains mostly operational » Civic green between buildings » New 100 year Town Hall building predominately replaces older, less functional one

Challenges » Parking lot removed from Main Street » Removal of remaining portion of old Town Hall (long term) Frontage design on Main Street will require active uses



Option 3

- Opportunities » Fire station remains operational » Parking lot maintained on Main Street, but reconfigured as plaza » New Town Hall establishes civic prominence on corner of site » Public parking in structured deck
- Challenges » Land acquisition
- » Displacing early 1900s-era house
- » More physically separated from other
- Town Hall buildings Additional cost of deck
- » Uncertain future demand for parking

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™Town_{of} Davidson

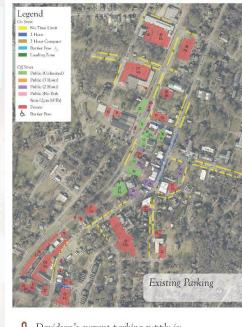
CREECH 👸 ASSOCIATES

Stantec PLACES

to justify construction of deck » Future adaptive reuse of deck



PARKING AND MOBILITY



Where are people parking on Saturday?

Davidson's current parking supply is: re Public on street 371 Public off street 328 Private off street 1,231 Total 1,930

> Weekday peak occupancies were 51% (private) and 62-64% (public) in 2011.

Ŝ Even the most efficient parking deck costs: \$18,000 Per space 300 Spaces in deck Total hard costs \$5,400,000 \$1,079,000 + soft costs + financing costs \$468,000 \$6,947,000 Total Total for 20 years \$581,000/year

Within a 4-5 minute walk, there are 694 spaces 12 available for the Farmer's Market.

> Only spaces within a line of sight and within the same block of the market almost reached capacity.

Saturday April 1st, 2017 = 71-74% occupied during the peak hours of 9-11am.



 \bigotimes

Davidson



tail occupies the ground loor and solar banels shade

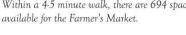


Stantec PLACES

Davidson Town Hall Planning | Public Workshop









ars on the roof

Public Workshop Site Plan



Renovate town hall:PD and FD

New building:

- Parks and Recreation
- Community Space
- Admin
- Finance
- Planning

Improve DFM site Add parking

Parking Options: Expand Jackson Street Surface Lot



Existing spaces: 71

Expected new spaces: 93-95

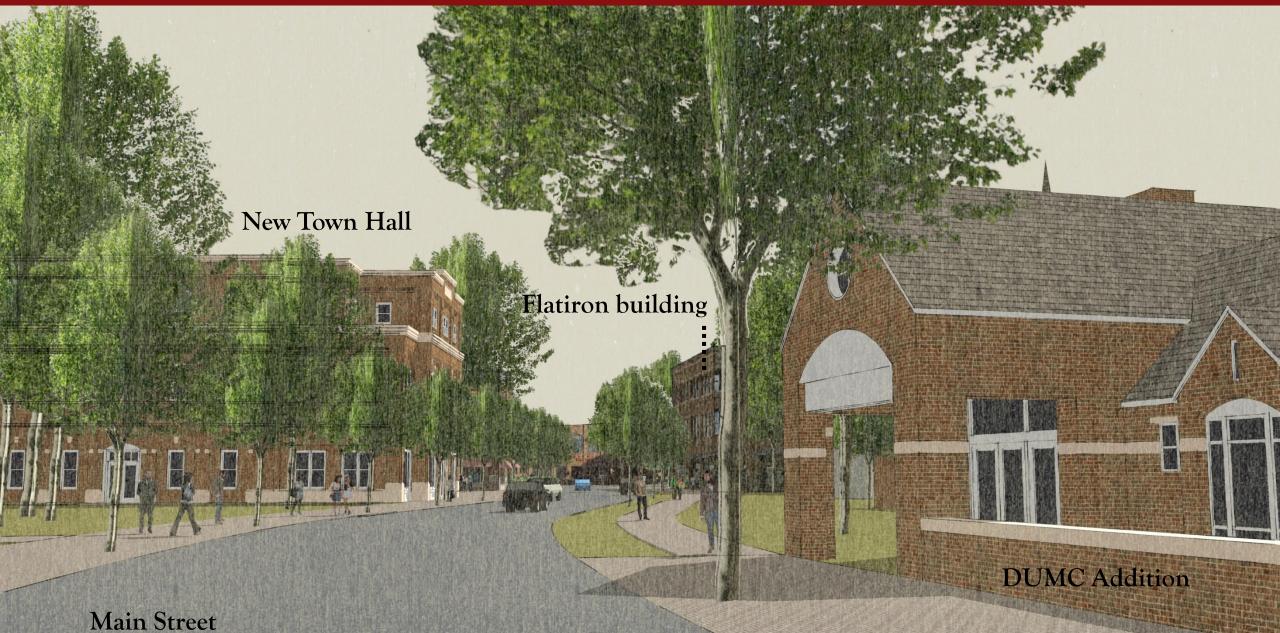
Opportunistic Parking Options



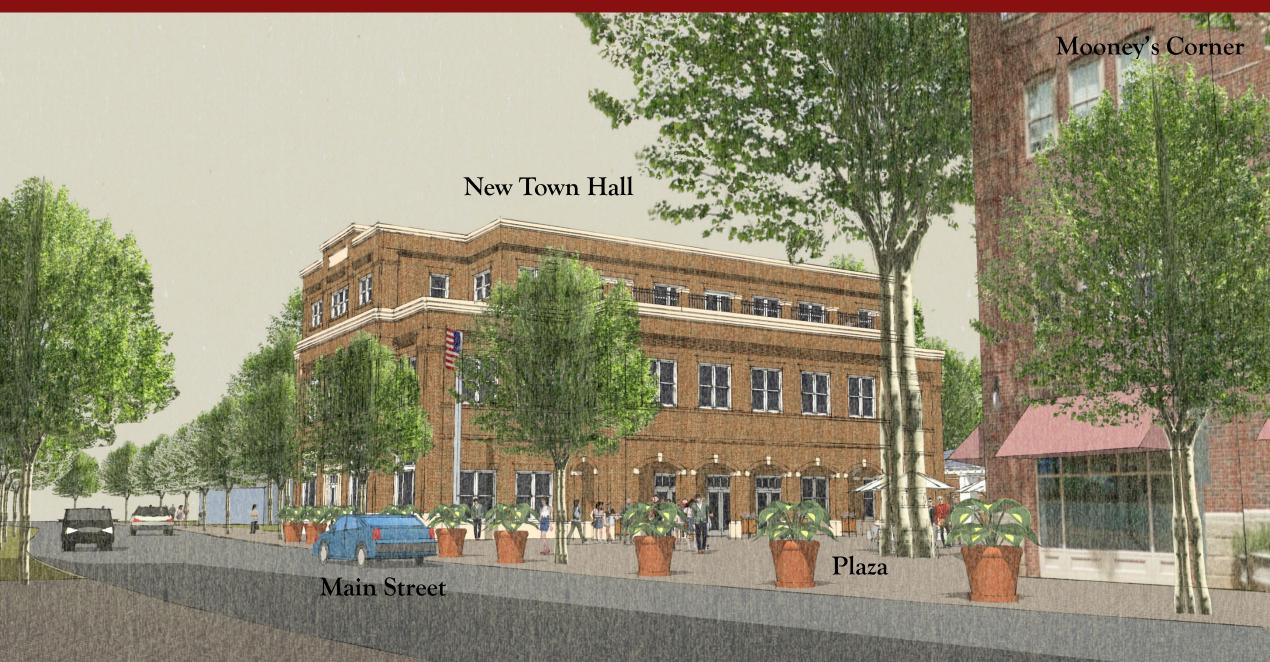
Aerial View



Street View – North on Main



Street View – South on Main



Plaza Design Options



Public Facilities Overview and Timeline

April - May:

- Steering Committee: review site design, preliminary construction cost estimates, parking options
- Sub-committee: review space needs and building efficiency
- Public meeting: parking analysis and opportunities
 June July
- Steering Committee: examine options for smaller town hall and construction timing

STEERING COMMITTEE OPTIONS

Steering Committee Process

The committee met on 6/29/17 and 7/13/17 to review updated information

2 options were explored by the Steering Committee:

1. Could we save money by building the new Police Department first and plan to build the new Town Hall in a future phase?

2. Could we reduce the cost of town hall by finding ways to lower the required area of town hall and still provide a building to serve the future?

Cost Reduction Option 1: New PD

The Steering Committee determined the New Police Department option was not recommended for the following reasons:

- Cost of project within 5% (\$567,970) of Town Hall Option 2
- Board room not enlarged and no new community space
- No potential for cultural/retail space
- No growth for Town Hall administration
- Police (or Fire) not the best long term function for activating Jackson Street

Cost Reduction Option 2: New TH

How do you reduce the building area?

• Option 1: Keep Parks and Recreation Admin in the Program

NOT	NITO	OPE	T (1
INSF	NIG	GSF	Total
			25,52 <mark>5</mark> sf
700	245	945	24,58 <mark>0 sf</mark>
		2,200	22,38 <mark>0</mark> sf
130	46	176	22,20 <mark>5</mark> sf
C TANKA		3,321	22,205 sf
		700 245	700 245 945 2,200 130 46 176

• Option 2: Remove Parks and Recreation from the Program

Item	NSF	NTG	GSF	Total
New town hall current space needs assessment	The Th		THU THUS	25,525 sf
Remove parks and rec	2,176	762	2,938	22,587 sf
Consider retail/gallery space as future growth area			2,200	20,387 sf
Public Works Director remains at public works	130	46	176	20,212 sf
Total Option 2 Reduction		and all the	5,313	20,212 sf

TH First Design Option

How much does the project cost change?

Total Building Project Costs		\$13,223,275
Soft Costs (fees, furniture, equipment, contingency)	30%	\$3,051,525
Total Estimated Construction Costs		\$10,17 <mark>1,75</mark> 0
Parking – By Town Separately		<mark>\$</mark> 0
Farmer's Market - By Town Separately		\$0
New Public Plaza hardscape and landscape	10,000 sf @ \$30/sf	\$300,000
Renovate existing Fire Department – Soft Reno	6,000 sf @ \$100/sf	\$600,000
Renovate existing Town Hall – Soft Reno	10,000 sf @ \$150/sf	\$1,500,000
New Town Hall – Site Development	22,205 sf @ \$45/sf	\$999,225
New Town Hall – full upfit all 3 floors	22,205 sf @ \$305/sf	\$6,772,525

TH First Design Option

How much does the project cost change?

Option 2: TH on S. Main Street

Total Building Project Costs		\$12,634,960
Soft Costs (fees, furniture, equipment, contingency)	30%	\$2,915,760
Total Estimated Construction Costs		\$9,719,200
Parking – By Town Separately		<mark>\$</mark> 0
Farmer's Market – By Town Separately		\$0
New Public Plaza hardscape and landscape	10,000 sf @ \$30/sf	\$300,000
Renovate existing Sloan House for office use	1,400 sf @ \$175/sf	\$245,000
Renovate existing Fire Department – Soft Reno	6,000 sf @ \$100/sf	\$600,000
Renovate existing Town Hall for PD- Soft Reno	10,000 sf @ \$150/sf	\$1,500,000
New Town Hall – Site Development	20,212 sf @ \$45/sf	\$909,540
New Town Hall – full upfit all 3 floors	20,212 sf @ \$305/sf	\$6,164,660

Pros and Cons

What are the advantages of each option?

Build 22,205 sf Town Hall \$13,223,275

Pros

- Expandable board room and community rooms
- Parks and Recreation permanent admin space
- Civic presence on Main Street with public plaza for events
- Growth space (in cultural/retail area) for admin departments

Cons

• Higher cost

Build 20,212 sf Town Hall \$12,634,960

Pros

- Expandable board room and community rooms
- Parks and Recreation permanent admin space in improved Sloan House
- Civic presence on Main Street with public plaza for events
- Growth space (in cultural/retail area) for admin departments

Cons

• No growth space for Parks and Recreation admin

Design Options and Cost

How do these options compare?

Previous project cost

25,525 sf (Board of Commissioners presentation 5/23/17)

- Current project cost
 25,525 sf (Adjusted to align with site amenities funding strategy)
- Town Hall Option 1
 22,205 sf

Town Hall Option 2
 20,212 sf

(a savings of \$1,452,425 from the current project cost)

\$12,634,960

(a savings of \$2,040,740 from the current project cost)

\$16,186,533

\$14,675,700

\$13,223,275

FINANCING ANALYSIS

- Phase II:
- Off-site parking solutions: Meet with downtown merchants, report to Board of Commissioners
- Ongoing: Continue work with construction manager on efficiencies, reducing cost
- Fall Winter 2017:
 - Schematic design completion, DRB FYI meeting
 - Design development, DRB approval
 - Construction documents
- Spring 2018: Bid process, obtain LGC approval and financing
- Summer 2018: Begin Construction



College Town. Lake Town. Your Town.

Public Facilities Financing Analysis



College Town. Lake Town. Your Town.

Debt Overview

- Loan will be opened Summer 2018
- 20 years at 3.75% with 2 years interest only
- Compared Level Principal and Level Payment Options
- Payment of debt service relies on 10% or 15% increase in ad valorem tax revenue due to 2019 revaluation
- No additional tax rate increases



Borrowing Statistics

	Cost	Loan Type	Total Debt Service	Capital Project Fund Usage Through 2022	Minimum Unassigned Fund Balance	Use of Revaluation
May	\$15,400,000	Level Principal	\$22,041,250	\$3,011,927	31.0% (2022)	15%
		Level Payment	\$22,609,343	\$2,561,715	34.1% (2022)	15%
TH 22K	\$13,225,000	Level Principal	\$18,928,281	\$2,448,541	34.7% (2022)	15%
		Level Payment	\$19,416,140	\$2,299,745	30.9% (2022)	10%
ТН 20К	\$12,635,000	Level Principal	\$18,083,844	\$2,295,715	35.4% (2021)	15%
		Level Payment	\$18,549,938	\$2,164,167	31.6% (2022)	10%



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Revaluation Change in Tax Rate

Projected Assessed Value of Property FY2019	\$2,000,000,000
Tax Rate (Per \$100 of value)	0.35
Projected Tax Revenue FY2019	\$7,000,000
Revaluation of Property Agregate Increase	25%
Potential Assesed Value of Property FY2020	\$2,500,000,000
Potential Neutral Tax Rate FY 2020	0.28

	Potential Tax Rate	Projected Revenue
10% Increase in Tax Rate FY 2020	0.308	\$7,700,000
15% Increase in Tax Rate FY 2020	0.322	\$8,050,000



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How Does All This Affect Taxpayers?

	FY 2019						
						Taxes	Paid
Asse	essed Value of	Home	\$40	0,000	0.35	\$1,4	400
	FY 2020 - Public Facilities						
Revaluat	ion Increase	New Assessed Value of Home		15% Increase Tax Rate	Taxes Paid FY2020		
						Annual	Monthly
	25%	\$50	0,000	0.322	\$1,610	\$210	\$17.50
				10% Increase Tax Rate			
	25%	\$50	0,000	0.308	\$1,540	\$140	\$11.67



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Considerations As We Issue Debt

- As good stewards of our citizens' money, we work to minimize the tax impact of any debt incurred
 - 2019 Revaluation
 - Economy
 - Timing
- Our financial models are based on the best information we have now, and will be updated based on changes



How Does All This Affect Taxpayers?

FY 2023 - Public Facilities + G.O. Bonds

Revaluation Increase	New Assessed Value of Home	New Tax Rate (15%+G.O.)	Taxes Paid FY2023		se Over 019
				Annual	Monthly
25%	\$500 <i>,</i> 000	0.3582	\$1,791	\$391	\$32.58
		New Tax Rate (10%+G.O.)			
25%	\$500,000	0.3442	\$1,721	\$321	\$26.75



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Public Facilities Design Services

Board of Commissioners Meeting

August 8, 2017

CREECH & ASSOCIATES





Steering Committee Agenda



- Review of Project Goals and Process
- Citizen and Steering Committee Process
- Revised Town Hall Design Options

PROJECT GOALS AND PROCESS

Guiding Principles – Downtown Public Facilities Project

- 1. Maintain the town's sense of community and complement the historic nature of downtown.
- 2. Retain a civic presence in downtown Davidson that is easily accessible to citizens.
- 3. Provide a sustainable parking solution for the long-term.
- 4. Provide space for community functions and governmental needs in a cost-effective manner.
- 5. Enhance connectivity and mobility to and through the site.
- 6. Improve public amenities, open space, and event areas on the site.
- 7. Expand the retail experience on Main Street.

July, 2016: Board of Commissioners' decision to move ahead with public facilities project in two phases:

Phase I:

- Site master plan, including DFM improvements, w/public input
- Parking analysis
- Building siting and massing study
- Preliminary cost estimate

Phase II:

- Schematic design, design development, construction documents
- Continue work with construction manager on efficiencies, reducing cost
- Determine parking solutions
- Obtain LGC approval and financing

Public Facilities Overview and Timeline

September/October:

• RFQ for design team, established Steering Committee

November/December:

• Steering Committee chose design team and construction manager

February/March:

• Space needs assessment – current and future

March/April:

• Two public workshops

Public Workshops

TOWN HALL SITE PLANNING OPTIONS



Tell us your thoughts on the various options shown here (Use dots to mark your choices below.) (Place dots and/or comments here)

STATION

#3

Option 1

5

Opportunities » Fire station remains operational » Urban green fronting Town Hall » New Town Hall establishes prominent frontage on Main Street

Challenges

- » Parking lot removed from Main Street » Opportunities to expand in the future
- are limited
- » Expansion of existing building requires complete change of façade and roof

Option 2

Opportunities » Fire station remains mostly operational » Civic green between buildings » New 100 year Town Hall building predominately replaces older, less functional one

Challenges » Parking lot removed from Main Street » Removal of remaining portion of old Town Hall (long term) Frontage design on Main Street will require active uses



Option 3

- Opportunities » Fire station remains operational » Parking lot maintained on Main Street, but reconfigured as plaza » New Town Hall establishes civic prominence on corner of site » Public parking in structured deck
- Challenges » Land acquisition
- » Displacing early 1900s-era house
- » More physically separated from other
- Town Hall buildings Additional cost of deck
- » Uncertain future demand for parking

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™Town_{of} Davidson

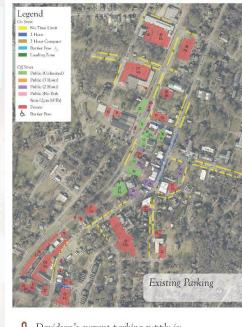
CREECH 👸 ASSOCIATES

Stantec PLACES

to justify construction of deck » Future adaptive reuse of deck



PARKING AND MOBILITY



Where are people parking on Saturday?

Davidson's current parking supply is: re Public on street 371 Public off street 328 Private off street 1,231 Total 1,930

> Weekday peak occupancies were 51% (private) and 62-64% (public) in 2011.

Ŝ Even the most efficient parking deck costs: \$18,000 Per space 300 Spaces in deck Total hard costs \$5,400,000 \$1,079,000 + soft costs + financing costs \$468,000 \$6,947,000 Total Total for 20 years \$581,000/year

Within a 4-5 minute walk, there are 694 spaces 12 available for the Farmer's Market.

> Only spaces within a line of sight and within the same block of the market almost reached capacity.

Saturday April 1st, 2017 = 71-74% occupied during the peak hours of 9-11am.



 \bigotimes

Davidson



tail occupies the ground loor and solar banels shade

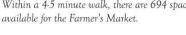


Stantec PLACES

Davidson Town Hall Planning | Public Workshop









ars on the roof

Public Workshop Site Plan



Renovate town hall:PD and FD

New building:

- Parks and Recreation
- Community Space
- Admin
- Finance
- Planning

Improve DFM site Add parking

Parking Options: Expand Jackson Street Surface Lot



Existing spaces: 71

Expected new spaces: 93-95

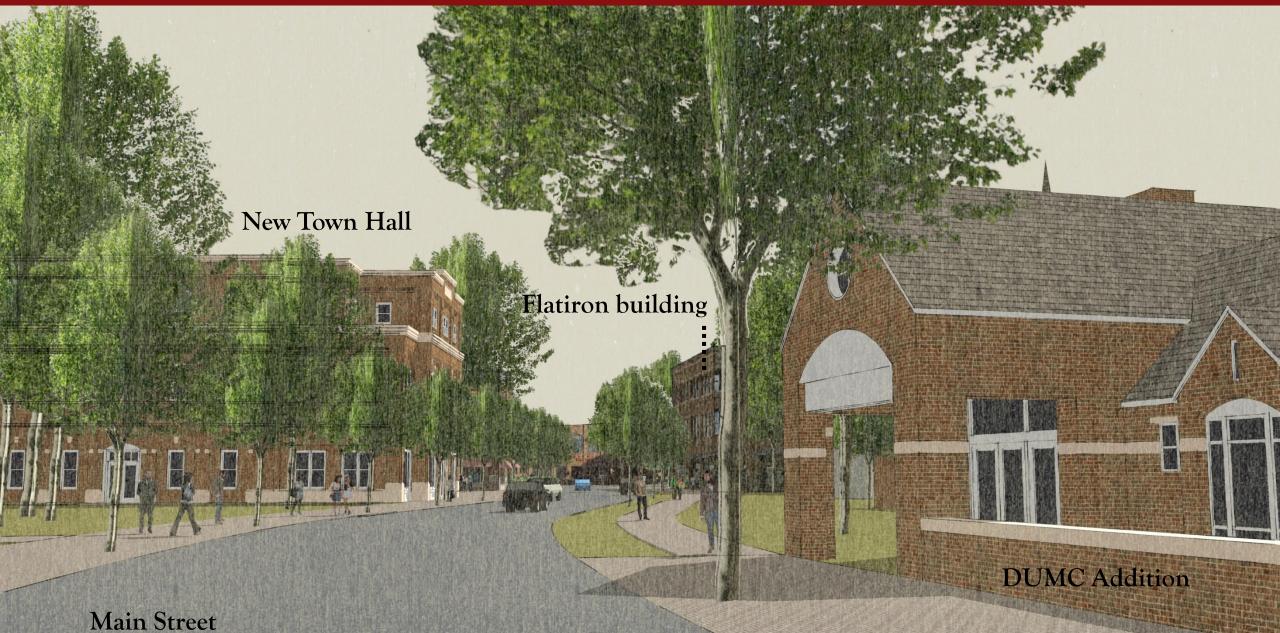
Opportunistic Parking Options



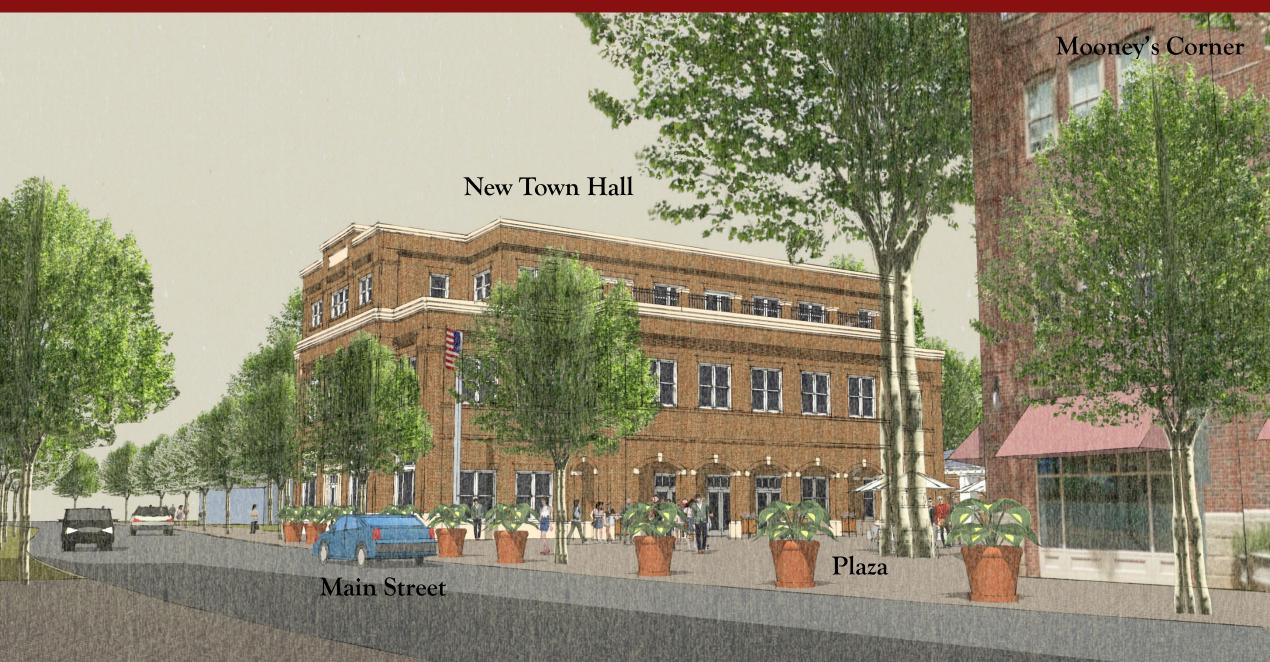
Aerial View



Street View – North on Main



Street View – South on Main



Plaza Design Options



Public Facilities Overview and Timeline

April - May:

- Steering Committee: review site design, preliminary construction cost estimates, parking options
- Sub-committee: review space needs and building efficiency
- Public meeting: parking analysis and opportunities
 June July
- Steering Committee: examine options for smaller town hall and construction timing

STEERING COMMITTEE OPTIONS

Steering Committee Process

The committee met on 6/29/17 and 7/13/17 to review updated information

2 options were explored by the Steering Committee:

1. Could we save money by building the new Police Department first and plan to build the new Town Hall in a future phase?

2. Could we reduce the cost of town hall by finding ways to lower the required area of town hall and still provide a building to serve the future?

Cost Reduction Option 1: New PD

The Steering Committee determined the New Police Department option was not recommended for the following reasons:

- Cost of project within 5% (\$567,970) of Town Hall Option 2
- Board room not enlarged and no new community space
- No potential for cultural/retail space
- No growth for Town Hall administration
- Police (or Fire) not the best long term function for activating Jackson Street

Cost Reduction Option 2: New TH

How do you reduce the building area?

• Option 1: Keep Parks and Recreation Admin in the Program

NOT	NITO	OPE	T (1
INSF	NIG	GSF	Total
			25,52 <mark>5</mark> sf
700	245	945	24,58 <mark>0 sf</mark>
		2,200	22,38 <mark>0</mark> sf
130	46	176	22,20 <mark>5</mark> sf
C TANKA		3,321	22,205 sf
		700 245	700 245 945 2,200 130 46 176

• Option 2: Remove Parks and Recreation from the Program

Item	NSF	NTG	GSF	Total
New town hall current space needs assessment	The Th		THU THUS	25,525 sf
Remove parks and rec	2,176	762	2,938	22,587 sf
Consider retail/gallery space as future growth area			2,200	20,387 sf
Public Works Director remains at public works	130	46	176	20,212 sf
Total Option 2 Reduction		and all the	5,313	20,212 sf

TH First Design Option

How much does the project cost change?

Total Building Project Costs		\$13,223,275
Soft Costs (fees, furniture, equipment, contingency)	30%	\$3,051,525
Total Estimated Construction Costs		\$10,17 <mark>1,75</mark> 0
Parking – By Town Separately		<mark>\$</mark> 0
Farmer's Market - By Town Separately		\$0
New Public Plaza hardscape and landscape	10,000 sf @ \$30/sf	\$300,000
Renovate existing Fire Department – Soft Reno	6,000 sf @ \$100/sf	\$600,000
Renovate existing Town Hall – Soft Reno	10,000 sf @ \$150/sf	\$1,500,000
New Town Hall – Site Development	22,205 sf @ \$45/sf	\$999,225
New Town Hall – full upfit all 3 floors	22,205 sf @ \$305/sf	\$6,772,525

TH First Design Option

How much does the project cost change?

Option 2: TH on S. Main Street

Total Building Project Costs		\$12,634,960
Soft Costs (fees, furniture, equipment, contingency)	30%	\$2,915,760
Total Estimated Construction Costs		\$9,719,200
Parking – By Town Separately		<mark>\$</mark> 0
Farmer's Market – By Town Separately		\$0
New Public Plaza hardscape and landscape	10,000 sf @ \$30/sf	\$300,000
Renovate existing Sloan House for office use	1,400 sf @ \$175/sf	\$245,000
Renovate existing Fire Department – Soft Reno	6,000 sf @ \$100/sf	\$600,000
Renovate existing Town Hall for PD- Soft Reno	10,000 sf @ \$150/sf	\$1,500,000
New Town Hall – Site Development	20,212 sf @ \$45/sf	\$909,540
New Town Hall – full upfit all 3 floors	20,212 sf @ \$305/sf	\$6,164,660

Pros and Cons

What are the advantages of each option?

Build 22,205 sf Town Hall \$13,223,275

Pros

- Expandable board room and community rooms
- Parks and Recreation permanent admin space
- Civic presence on Main Street with public plaza for events
- Growth space (in cultural/retail area) for admin departments

Cons

• Higher cost

Build 20,212 sf Town Hall \$12,634,960

Pros

- Expandable board room and community rooms
- Parks and Recreation permanent admin space in improved Sloan House
- Civic presence on Main Street with public plaza for events
- Growth space (in cultural/retail area) for admin departments

Cons

• No growth space for Parks and Recreation admin

Design Options and Cost

How do these options compare?

Previous project cost

25,525 sf (Board of Commissioners presentation 5/23/17)

- Current project cost
 25,525 sf (Adjusted to align with site amenities funding strategy)
- Town Hall Option 1
 22,205 sf

Town Hall Option 2
 20,212 sf

(a savings of \$1,452,425 from the current project cost)

\$12,634,960

(a savings of \$2,040,740 from the current project cost)

\$16,186,533

\$14,675,700

\$13,223,275



- Phase II:
- Off-site parking solutions: Meet with downtown merchants, report to Board of Commissioners
- Ongoing: Continue work with construction manager on efficiencies, reducing cost
- Fall Winter 2017:
 - Schematic design completion, DRB FYI meeting
 - Design development, DRB approval
 - Construction documents
- Spring 2018: Bid process, obtain LGC approval and financing
- Summer 2018: Begin Construction



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RESOLUTION 2017-22 DESIGNATING THE TOWN MANAGER AS THE AUTHORITY TO AWARD CONTRACT FOR THE PUBLIC FACILITIES PROJECT ON BEHALF OF THE TOWN OF DAVIDSON PER NCGS § 143-129

WHEREAS, NCGS § 143-129 requires that the governing body formally delegate the authority to the "manager, school superintendent, chief purchasing official, or other employee the authority to award contracts, reject bids, or readvertise to receive bids on behalf of the unit."

WHEREAS, the public facilities project will require numerous contracts for architectural, construction management, geo-technical, and other services prior to the construction contract and;

WHEREAS, North Carolina §143-64.31 stipulates that the Mini-Brooks Act does not require approval of the Board of Commissioners for contract awards and;

NOW, THEREFORE, BE IT RESOLVED that the Board of Commissioners of the Town of Davidson designate the town manager to authorize service contracts up to \$925,000 for the public facilities project per the project estimate, to be reimbursed from subsequent financing when approved by the Local Government Commission.

Adopted this 8th day of August, 2017.

John M. Woods Mayor

Attest

Carmen Clemsic Town Clerk



Agenda Consider Approval of Three Bond Orders - Finance Director Piet Swart
 1) bond order authorizing the issuance of \$6,000,000 of general obligation mobility bonds
 2) bond order authorizing the issuance of \$5,000,000 of general obligation greenway bonds
 3) bond order authorizing the issuance of \$4,000,000 of general obligation parks and recreation bonds

Summary: A "bond order authorizing the issuance of \$6,000,000 of general obligation mobility bonds of the Town of Davidson, North Carolina", a "bond order authorizing the issuance of \$5,000,000 of general obligation greenway bonds of the Town of Davidson, North Carolina", and a "bond order authorizing the issuance of \$4,000,000 of general obligation parks and recreation bonds of the Town of Davidson, North Carolina" were introduced on July 11, 2017. If approved the bond referendum will be on the November 7, 2017 ballot.

ATTACHMENTS:

	Description	Upload Date	Туре
D	Mobility, Greenway and Parks and Recreation Bond Orders as introduced July 11, 2017	7/20/2017	Cover Memo
D	Possible GO Bond Projects	8/7/2017	Cover Memo

Commissioner Cashion introduced the following bond order, a summary of which had been provided to each Commissioner, a copy of which was available with the Town Clerk and which was read by title:

BOND ORDER AUTHORIZING THE ISSUANCE OF \$6,000,000 GENERAL OBLIGATION MOBILITY BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA

WHEREAS, the Board of Commissioners of the Town of Davidson, North Carolina (the "Board of Commissioners") has ascertained and hereby determines that it is necessary to pay the capital costs of constructing, reconstructing, enlarging, extending, widening, paving, resurfacing, grading and improving certain streets, roads, roundabouts, intersections, pedestrian sidewalks and bicycle lanes, including traffic and safety controls, signals, markers, lighting, related landscaping and streetscaping and the cost of any related studies, plans and design related thereto; and the acquisition of land, rights-of-way in land and easements therefor; and

WHEREAS, an application has been filed with the Secretary of the Local Government Commission of North Carolina requesting Commission approval of the General Obligation Mobility Bonds hereinafter described as required by the Local Government Bond Act, and the Town Clerk has notified the Board of Commissioners that the application has been accepted for submission to the Local Government Commission.

NOW, THEREFORE, BE IT ORDERED by the Board of Commissioners of the Town of Davidson, North Carolina, as follows:

Section 1. In order to raise the money required for the purposes described above, in addition to any funds which may be made available for such purpose from any other source, General Obligation Mobility Bonds of the Town are hereby authorized and will be issued pursuant to the Local Government Finance Act of North Carolina. The maximum aggregate principal amount of such General Obligation Mobility Bonds authorized by this order will be \$6,000,000.

Section 2. Taxes will be levied in an amount sufficient to pay the principal and interest on said General Obligation Mobility Bonds.

Section 3. A sworn statement of the Town's debt has been filed with the Town Clerk and is open to public inspection.

Section 4. This bond order will take effect when approved by the voters of the Town at a referendum scheduled for November 7, 2017.

Commissioner Fuller introduced the following bond order, a summary of which had been provided to each Commissioner, a copy of which was available with the Town Clerk and which was read by title:

BOND ORDER AUTHORIZING THE ISSUANCE OF \$5,000,000 GENERAL OBLIGATION GREENWAY BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA

WHEREAS, the Board of Commissioners of the Town of Davidson, North Carolina (the "Board of Commissioners") has ascertained and hereby determines that it is necessary to pay the capital costs of developing and preserving new and existing greenways, public open space and walking trails, including multi-use paths and protected bicycle lanes and the cost of any related landscaping, studies, plans and design related thereto; and the acquisition of land, rights-of-way in land and easements therefor; and

WHEREAS, an application has been filed with the Secretary of the Local Government Commission of North Carolina requesting Commission approval of the General Obligation Greenway Bonds hereinafter described as required by the Local Government Bond Act, and the Town Clerk has notified the Board of Commissioners that the application has been accepted for submission to the Local Government Commission.

NOW, THEREFORE, BE IT ORDERED by the Board of Commissioners of the Town of Davidson, North Carolina, as follows:

Section 1. In order to raise the money required for the purposes described above, in addition to any funds which may be made available for such purpose from any other source, General Obligation Greenway Bonds of the Town are hereby authorized and will be issued pursuant to the Local Government Finance Act of North Carolina. The maximum aggregate principal amount of such General Obligation Greenway Bonds authorized by this order will be \$5,000,000.

Section 2. Taxes will be levied in an amount sufficient to pay the principal and interest on said General Obligation Greenway Bonds.

Section 3. A sworn statement of the Town's debt has been filed with the Town Clerk and is open to public inspection.

Section 4. This bond order will take effect when approved by the voters of the Town at a referendum scheduled for November 7, 2017.

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Commissioner Anderson introduced the following bond order, a summary of which had been provided to each Commissioner, a copy of which was available with the Town Clerk and which was read by title:

BOND ORDER AUTHORIZING THE ISSUANCE OF \$4,000,000 GENERAL OBLIGATION PARKS AND RECREATION BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA

WHEREAS, the Board of Commissioners of the Town of Davidson, North Carolina (the "Board of Commissioners") has ascertained and hereby determines that it is necessary to pay the capital costs of infrastructure improvements for various parks and recreation facilities of the Town, including the cost of acquiring, constructing, renovating, expanding and improving various parks and recreation facilities, including constructing, paving, resurfacing, grading and improving certain parking lots related thereto; acquiring land for future parks and recreation facilities; and acquiring any necessary furnishing and equipment, rights-of-way in land and easements therefor; and

WHEREAS, an application has been filed with the Secretary of the Local Government Commission of North Carolina requesting Commission approval of the General Obligation Parks and Recreation Bonds hereinafter described as required by the Local Government Bond Act, and the Town Clerk has notified the Board of Commissioners that the application has been accepted for submission to the Local Government Commission.

NOW, *THEREFORE*, *BE IT ORDERED* by the Board of Commissioners of the Town of Davidson, North Carolina, as follows:

Section 1. In order to raise the money required for the purposes described above, in addition to any funds which may be made available for such purpose from any other source, General Obligation Parks and Recreation Bonds of the Town are hereby authorized and will be issued pursuant to the Local Government Finance Act of North Carolina. The maximum aggregate principal amount of such General Obligation Parks and Recreation Bonds authorized by this order will be \$4,000,000.

Section 2. Taxes will be levied in an amount sufficient to pay the principal and interest on said General Obligation Parks and Recreation Bonds.

Section 3. A sworn statement of the Town's debt has been filed with the Town Clerk and is open to public inspection.

Section 4. This bond order will take effect when approved by the voters of the Town at a referendum scheduled for November 7, 2017.

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STATE OF NORTH CAROLINA

TOWN OF DAVIDSON

I, Carmen Clemsic, Town Clerk of the Town of Davidson, North Carolina, *DO HEREBY CERTIFY* the attached to be a true and correct copy of the introduction of the bond orders entitled "BOND ORDER AUTHORIZING THE ISSUANCE OF \$6,000,000 GENERAL OBLIGATION MOBILITY BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA," "BOND ORDER AUTHORIZING THE ISSUANCE OF \$5,000,000 GENERAL OBLIGATION GREENWAY BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA" and "BOND ORDER AUTHORIZING THE ISSUANCE OF \$4,000,000 GENERAL OBLIGATION PARKS AND RECREATION BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA" by the Board of Commissioners of the Town of Davidson, North Carolina, at the meeting held on July 11, 2017.

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CARMEN CLEMSIC Town Clerk Town of Davidson, North Carolina



Examples of Potential General Obligation Bond Projects

#1 Mobility	Τι	otal Project		Potential rant/Other Funding	[Net Bond Funding
Potts Sloan Beaty Project (PSB)						-
PSB Road Corridor	\$	2,640,000	\$	2,200,000	\$	440,000
PSB Multi-use Path Phase 1	\$	1,167,750	•	-, ,	\$	1,167,750
PSB Multi-use Path Phase 2	\$	1,316,250			\$	1,316,250
PSB Pedestrian Safety/Traffic Calming Efforts	\$	150,000			\$	150,000
Davidson-Concord/Robert Walker Drive Roundabout	\$	1,261,164	\$	1,008,931	\$	252,233
Exit 30 Roundabout enhancements	\$	150,000		±,,	\$	150,000
Main Street/Beaty Street Intersection	\$	2,000,000			\$	2,000,000
Pine/Concord/Grey intersection	\$	1,000,000			\$	1,000,000
Priority Pedestrian&Mobility Projects Per Davidson Mobility Plan (FY2018) and Walks and Rolls. May include sidewalks, traffic calming, pedestrian safety, bike lanes	\$	9,685,164	-		\$	- 6,476,233
#2 Greenway			:			-
Greenway Construction						
Kincaid Tra	ail Ś	877,225	\$	701,780	\$	175,445
South Main to PSB Corridor Connectio	•	150,000	Ŷ	, , , , , , , , ,	\$	150,000
River Run to Summers Wal	•	1,500,000			\$	1,500,000
Grey Road Multi-use pat		2,000,000			\$	2,000,000
Priority Greenway Connections	11 -	2,000,000			Ŧ	2,000,
May include protected bike lanes, Grey Rd to Shearer Road to Fisher Farm to Rocky River Greenway, Davidson Pointe to N.Main Street/Beaty Street Greenway	d \$	1,500,000			\$	1,500,000
Total Greenways	\$	6,027,225	•		\$	5,325,445
#3 Parks	<u> </u>	- /- ,	:		<u> </u>	~,- ,
Bailey Springs Phase 2	\$	1,600,000			\$	1,600,00
Neighborhood Parks	\$	50,000			\$	50,000
River Run Phase 2/Bradford	\$	200,000			\$	200,000
South Street (w/ CMS)	\$	300,000			\$	300,000
Ada Jenkins Center (Active Park)	\$	400,000	\$	300,000	\$	100,00
Lakeside and Griffith (active recreation)	\$	300,000	Ŧ	000,	\$	300,00
Farmer's Market park improvements (including parking)	\$	750,000			\$	750,00
5-year parks maintenance and improvement plan	\$	1,250,000			\$	1,250,00
Priority Parks Projects May include Bradford Regional Park, Eastside Active Complex and land acquisition	Ŧ	±, 2 ,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2			Ŧ	±, = = = , -
Total Parks	\$	4,850,000	•		<u>خ</u>	4,550,00
	ڊ 	4,830,000	:		ې ا	4,550,00
Grand Total					\$	16,351,67



AgendaConsider Approval of Resolution 2017-21 - Setting a Special Bond Referendum andTitle:Directing the Publication of Notice of a Special Bond Referendum and Notification of the
Mecklenburg County Board of Elections and the Iredell County Board of Elections -
Finance Director Piet Swart

Summary: Resolution 2017-21 Setting a Special Bond Referendum and Directing the Publication of Notice of a Special Bond Referendum and Notification of the Mecklenburg County Board of Elections and the Iredell County Board of Elections

ATTACHMENTS:

Description

D Resolution 2017-21

Upload Date 7/20/2017

Type Cover Memo



RESOLUTION 2017-21 OF THE TOWN OF DAVIDSON, NORTH CAROLINA

RESOLUTION SETTING A SPECIAL BOND REFERENDUM AND DIRECTING THE PUBLICATION OF NOTICE OF A SPECIAL BOND REFERENDUM AND NOTIFICATION OF THE MECKLENBURG COUNTY BOARD OF ELECTIONS AND THE IREDELL COUNTY BOARD OF ELECTIONS

WHEREAS, the Board of Commissioners (the "*Board of Commissioners*") of the Town of Davidson, North Carolina (the "*Town*") has adopted the following bond orders and such bond orders should be submitted to the voters of the Town for their approval or disapproval in order to comply with the constitution and laws of North Carolina:

"BOND ORDER AUTHORIZING THE ISSUANCE OF \$6,000,000 GENERAL OBLIGATION MOBILITY BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA;"

"BOND ORDER AUTHORIZING THE ISSUANCE OF \$5,000,000 GENERAL OBLIGATION GREENWAY BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA;" and

"BOND ORDER AUTHORIZING THE ISSUANCE OF \$4,000,000 GENERAL OBLIGATION PARKS AND RECREATION BONDS OF THE TOWN OF DAVIDSON, NORTH CAROLINA;"

NOW, THEREFORE, be it resolved by the Board of Commissioners of the Town of Davidson, North Carolina, as follows:

(1) For the purpose of determining the question whether the qualified voters of the Town shall approve or disapprove (a) the indebtedness to be incurred by the issuance of the General Obligation Mobility Bonds of the Town authorized by said bond order, which indebtedness will be secured by a pledge of the Town's full faith and credit and (b) the levy of additional taxes for the payment thereof, said bond order will be submitted to the qualified voters of said Town at a special bond referendum to be held in said Town on November 7, 2017.

(2) For the purpose of determining the question whether the qualified voters of the Town shall approve or disapprove (a) the indebtedness to be incurred by the issuance of the General Obligation Greenway Bonds of the Town authorized by said bond order, which indebtedness will be secured by a pledge of the Town's full faith and credit and (b) the levy of additional taxes for the payment thereof, said bond order will be submitted to the qualified voters of said Town at a special bond referendum to be held in said Town on November 7, 2017.

(3) For the purpose of determining the question whether the qualified voters of the Town shall approve or disapprove (a) the indebtedness to be incurred by the issuance of the General Obligation Parks and Recreation Bonds of the Town authorized by said bond order, which indebtedness will be secured by a pledge of the Town's full faith and credit and (b) the levy of additional taxes for the payment thereof, said

bond order will be submitted to the qualified voters of said Town at a special bond referendum to be held in said Town on November 7, 2017.

(4) The Town Clerk is hereby authorized and directed to publish a notice of said referendum which will be in substantially the form entitled **"TOWN OF DAVIDSON, NORTH CAROLINA NOTICE OF SPECIAL BOND REFERENDUM,"** attached hereto. Said notice of referendum will be published at least twice. The first publication will be not less than 14 days, and the second publication will be not less than 7 days before the last day on which voters may register for the special bond referendum.

(5) The Mecklenburg County Board of Elections and the Iredell County Board of Elections are hereby requested to print and distribute the necessary ballots and to provide the equipment for the holding of said referendum and to conduct and to supervise said referendum.

(6) The ballots to be used at said referendum will indicate that it is being held on behalf of the Town of Davidson, North Carolina and will contain the following words:

"SHALL the order authorizing \$6,000,000 of bonds plus interest to provide funds to pay the capital costs of constructing, reconstructing, enlarging, extending, widening, paving, resurfacing, grading and improving certain streets, roads, roundabouts, intersections, pedestrian sidewalks and bicycle lanes, including traffic and safety controls, signals, markers, lighting, related landscaping and streetscaping and the cost of any related studies, plans and design related thereto; and the acquisition of land, rights-of-way in land and easements therefor, and providing that additional taxes may be levied in an amount sufficient to pay the principal of and interest on the bonds be approved?";

with squares labeled "YES" and "NO" beneath or beside such words in which squares the voter may record his or her choice on the question presented; and

"SHALL the order authorizing \$5,000,000 of bonds plus interest to provide funds to pay the capital costs of developing and preserving new and existing greenways, public open space and walking trails, including multi-use paths and protected bicycle lanes and the cost of any related landscaping, studies, plans and design related thereto; and the acquisition of land, rights-of-way in land and easements therefor, and providing that additional taxes may be levied in an amount sufficient to pay the principal of and interest on the bonds be approved?";

with squares labeled "YES" and "NO" beneath or beside such words in which squares the voter may record his or her choice on the question presented; and

"SHALL the order authorizing \$4,000,000 of bonds plus interest to provide funds to pay the capital costs of acquiring, constructing, renovating, expanding and improving various parks and recreation facilities, including constructing, paving, resurfacing, grading and improving certain parking lots related thereto; acquiring land for future parks and recreation facilities; and acquiring any necessary furnishing and equipment, rights-of-way in land and easements therefor, and providing that additional taxes may be levied in an amount sufficient to pay the principal of and interest on the bonds be approved?";

with squares labeled "YES" and "NO" beneath or beside such words in which squares the voter may record his or her choice on the question presented;

(7) The Town Clerk will mail or deliver a certified copy of this resolution to the Mecklenburg County Board of Elections and the Iredell County Board of Elections within three days after this resolution is adopted.

BE IT FURTHER RESOLVED that this Resolution will become effective on the date of its adoption.

Read, approved and adopted this 8th day of August, 2017.

By: ______ Mayor STATE OF NORTH CAROLINA)))TOWN OF DAVIDSON)

I, Carmen Clemsic, Town Clerk of the Town of Davidson, North Carolina, **DO HEREBY CERTIFY** that the foregoing is a true and exact copy of a resolution entitled "**RESOLUTION SETTING A SPECIAL BOND REFERENDUM AND DIRECTING THE PUBLICATION OF NOTICE OF A SPECIAL BOND REFERENDUM AND NOTIFICATION OF THE MECKLENBURG COUNTY BOARD OF ELECTIONS AND THE IREDELL COUNTY BOARD OF ELECTIONS**" adopted by the Board of Commissioners of the Town of Davidson, North Carolina, at a meeting held on the 8th day of August, 2017.

WITNESS my hand and the corporate seal of the Town of Davidson, North Carolina, this the _____ day of ______, 2017.

(SEAL)

CARMEN CLEMSIC Town Clerk Town of Davidson, North Carolina

TOWN OF DAVIDSON, NORTH CAROLINA NOTICE OF SPECIAL BOND REFERENDUM

NOTICE IS HEREBY GIVEN of intention of the undersigned to call for a referendum on November 7, 2017, to approve the issuance of bonds of the Town of Davidson, North Carolina which will be for the following purposes and in the following maximum amount.

\$6,000,000 of bonds to provide funds to pay the capital costs of constructing, reconstructing, enlarging, extending, widening, paving, resurfacing, grading and improving certain streets, roads, roundabouts, intersections, pedestrian sidewalks and bicycle lanes, including traffic and safety controls, signals, markers, lighting, related landscaping and streetscaping and the cost of any related studies, plans and design related thereto; and the acquisition of land, rights-of-way in land and easements therefor;

\$5,000,000 of bonds to pay the capital costs of developing and preserving new and existing greenways, public open space and walking trails, including multi-use paths and protected bicycle lanes and the cost of any related landscaping, studies, plans and design related thereto; and the acquisition of land, rights-of-way in land and easements therefor;

\$4,000,000 of bonds to provide funds to pay the capital costs of acquiring, constructing, renovating, expanding and improving various parks and recreation facilities, including constructing, paving, resurfacing, grading and improving certain parking lots related thereto; acquiring land for future parks and recreation facilities; and acquiring any necessary furnishing and equipment, rights-of-way in land and easements therefor.

A tax will be levied in an amount sufficient to pay the principal and interest on said bonds when due. At said referendum the questions will be stated whether the order authorizing bonds for each of the purposes stated above and additional taxes may be levied in an amount sufficient to pay the principal and interest on such bonds will be approved. The last day for registration for the referendum is October 13, 2017.

TOWN OF DAVIDSON, NORTH CAROLINA

<u>/s/ Carmen Clemsic</u> Town Clerk Town of Davidson, North Carolina

[Publish: September 29, 2017 and October 6, 2017]