

# CITY OF HIGH POINT

## AGENDA ITEM



<b>TITLE:</b> Kensington - Dovershire Improvement, Breece Enterprises - Bid 22-010424	
<b>FROM:</b> Robby Stone – Public Services Director Melinda King – Asst. Public Services Director	<b>MEETING DATE:</b> February 5, 2024
<b>PUBLIC HEARING:</b> No	<b>ADVERTISED DATE/BY:</b> October 5, 2023 Purchasing
<b>ATTACHMENTS:</b> Attachment A – Bid Tabulations Attachment B - Design Plan Sheet Attachment C – Recommendation Form	

**PURPOSE:** To make stormwater and sanitary sewer pipe improvements along Kensington Dr. including stream restoration along Payne Creek Tributary.

**BACKGROUND:** The Emerywood Forest community has experienced flooding due to capacity issues within the existing system for several years as well as stream erosion. Community outreach meetings were held to determine the concerns and evaluate potential solutions. The project involves stormwater improvements along Kensington Dr. and a stream restoration section adjacent to Kensington Dr. The improvements consist of relocating the existing storm drain along Kensington Dr. from Ashely Ave to Dovershire Pl. from private property to the right-of-way. The new stormwater line will tie into the existing outlet of the culvert headwall crossing Kensington Ave. which will allow more capacity within the culvert from upstream flow. A small section of stream restoration along the Payne Creek Tributary will be completed to reduce erosion of the stream bank.

All Easements and Right-of-Ways have been acquired from applicable property owners within this corridor. All permits have been acquired as well. The estimated timeframe for completion of the improvements is 270 calendar days.

A total of two (2) bids were received on November 30, 2023. The project was readvertised and opened on January 4, 2024. Three (3) bidders responded for the re-advertised project. Breece Enterprises was the lowest bidder.

**BUDGET IMPACT:** Funds for this project are available in the FY 2023-2024 budget Stormwater Capital Projects Fund.

**RECCOMENDATION/ACTION REQUESTED:** The Public Services Department recommends approval of the contract and that the appropriate City official and/or employee be authorized to execute all necessary documents to award the project to Breece Enterprises in the amount of \$1,337,803.00.



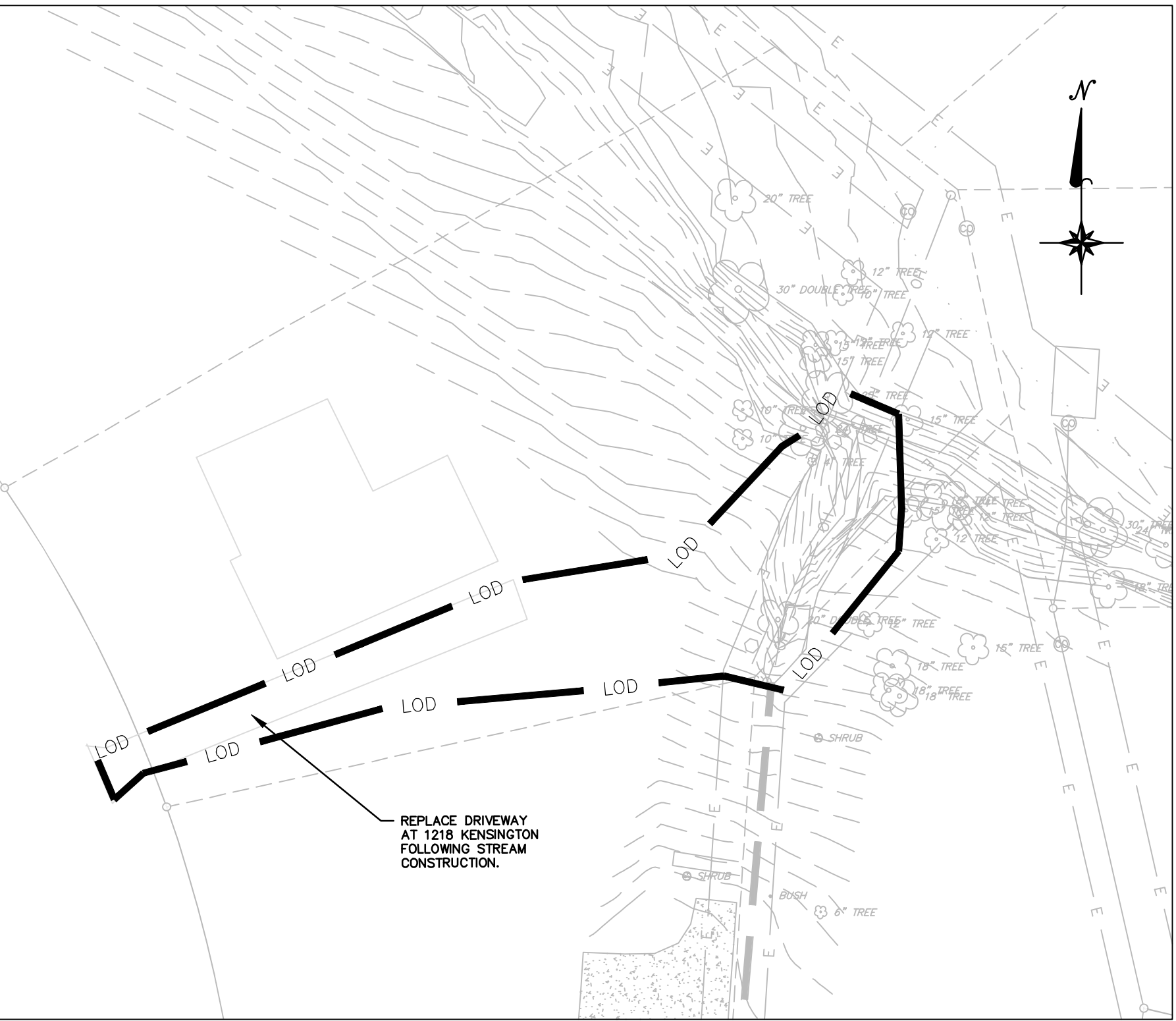
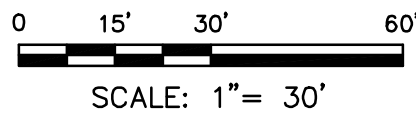
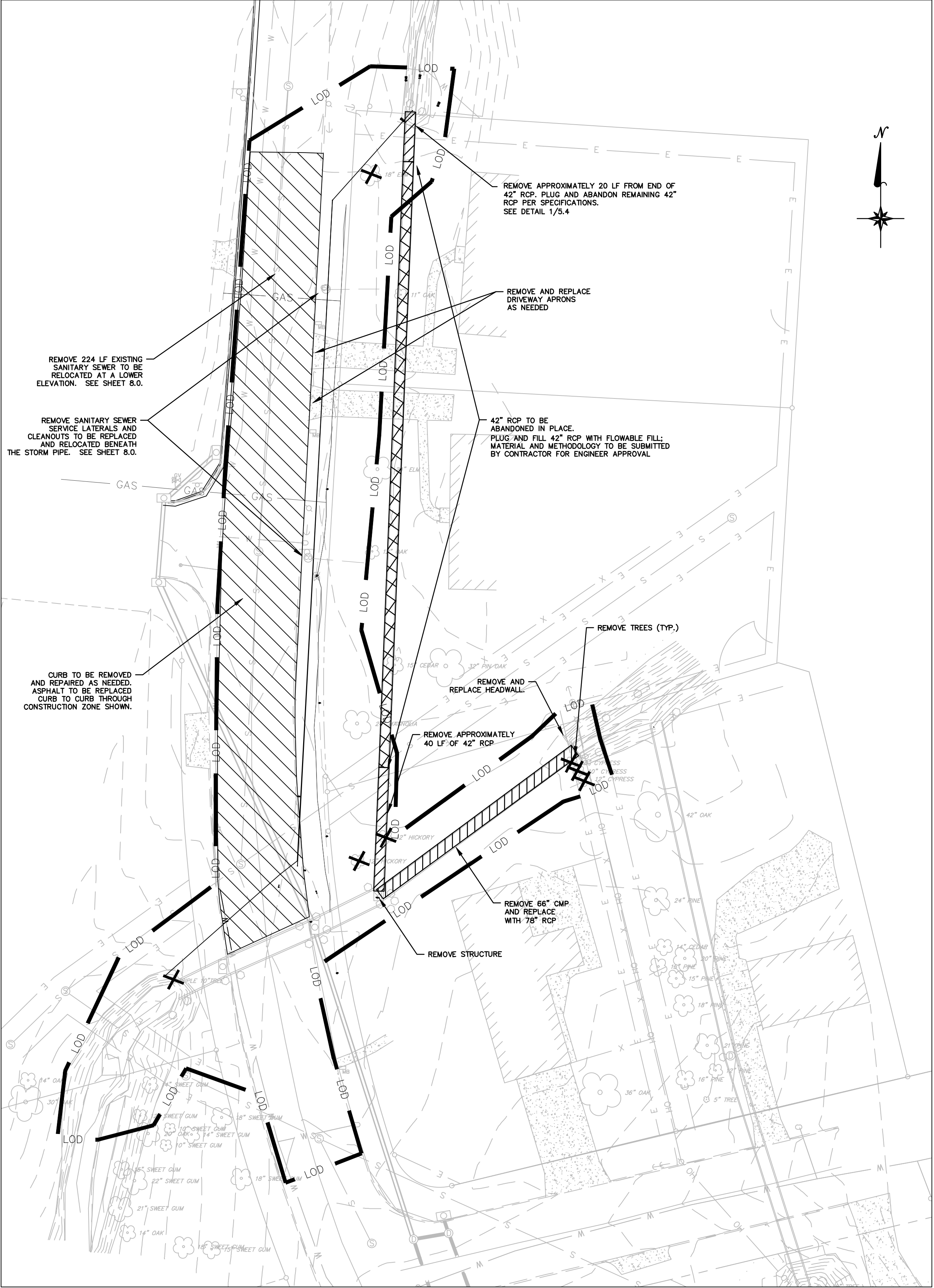
**Bid # 22010424**

**Bid # 22010424**

Thursday, January 4, 2024,@ 2:00 PM

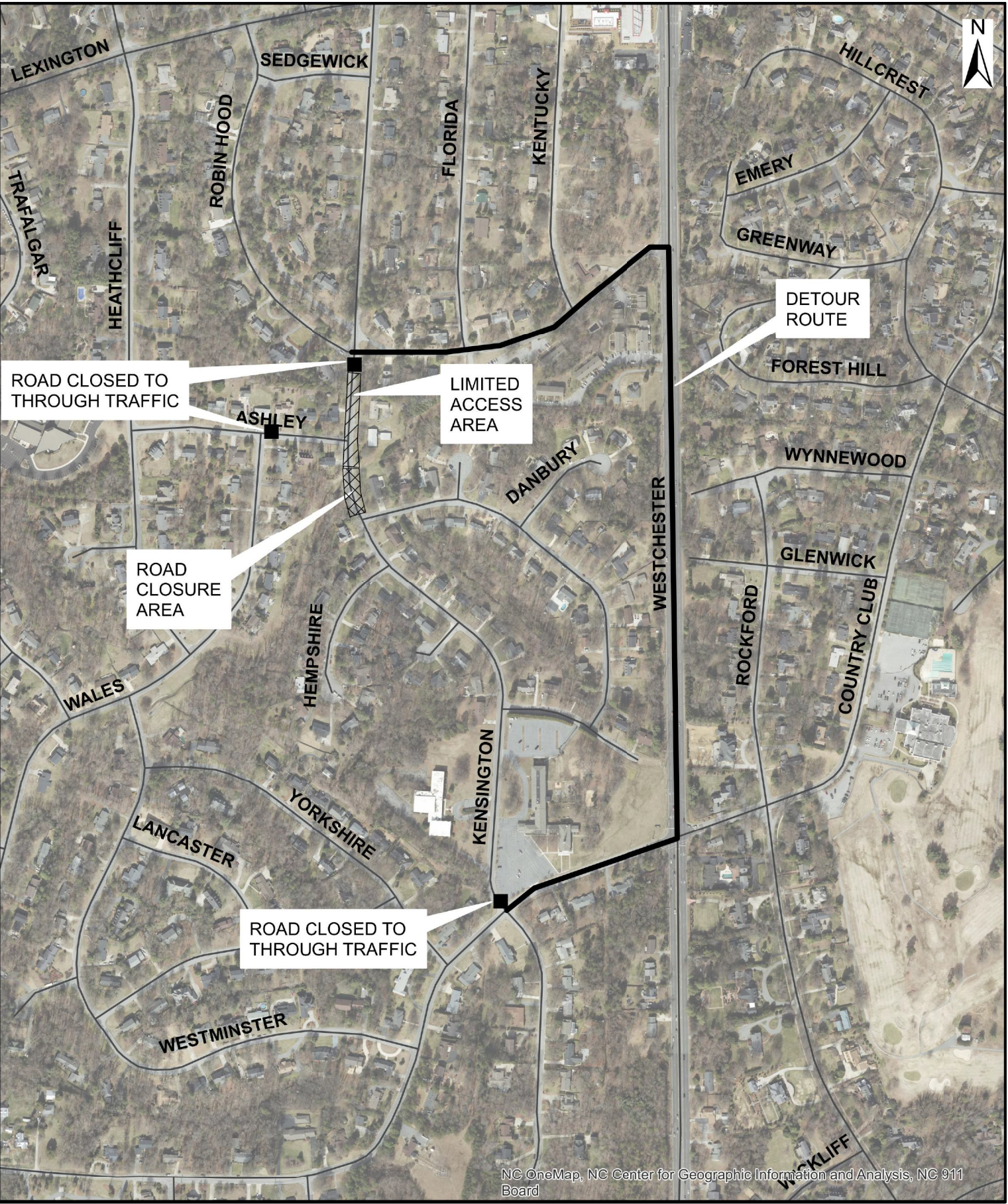
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DEMOLITION NOTES:

- DEMOLITION SHALL INCLUDE THE REMOVAL FROM THE SITE OF TREES WHERE NOTED, STUMPS, BRUSH, VEGETATION, TRASH, DEBRIS, WASTE STONE, WASTE PIPING/STRUCTURES, AND ANY OTHER UNSUITABLE MATERIAL FROM WITHIN THE PROJECT AREA BOUNDARY AND CLEARING LIMITS, UNLESS INDICATED OTHERWISE ON THESE PLANS OR DIRECTED BY THE ENGINEER.
- TREES ALONG THE OUTFALL AND WITHIN PORTIONS OF THE CONSTRUCTION LIMITS THAT DO NOT CONFLICT WITH CONSTRUCTION SHALL REMAIN AND BE PROTECTED FROM DAMAGE, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- DEMOLITION SHALL INCLUDE THE REMOVAL OF ALL DEBRIS AT ALL DRAINAGE DEVICES. THE REMOVAL OF DEBRIS SHALL BE MAINTAINED BY THE CONTRACTOR TO ALLOW CONSTANT DRAINING OF THE DEVICES DURING CONSTRUCTION.
- ALL WORK SHALL BE PERFORMED WITHIN THE PUBLIC RIGHT-OF-WAY AND EASEMENTS WITHIN THE PROJECT AREA AS SHOWN ON THE PLANS.
- EXISTING STORM DRAINAGE PIPES TO BE ABANDONED SHALL BE ABANDONED IN PLACE, UNLESS PIPE WILL BE EXPOSED FOR PROPOSED CONSTRUCTION. EXPOSED PIPE SHALL BE REMOVED AS WASTE MATERIAL. ABANDONED PIPE SHALL BE PLUGGED AND FILLED. CONTRACTOR SHALL INSTALL A MASONRY PLUG IN ACCORDANCE WITH NCDOT STANDARDS (840.71) AND FILL EXISTING PIPE WITH CONCRETE OR GROUT. THIS CONCRETE OR GROUT SHALL BE A MINIMUM 2000 PSI AND SHALL BE PUMPED UNDER PRESSURE IN SUCH A MANNER TO ENSURE THAT THE LINE COMPLETE FILLS WITH THE CONCRETE OR GROUT.
- INLET AND MANHOLE STRUCTURES TO BE REMOVED SHALL BE COMPLETELY EXCAVATED AND DISPOSED OF AS WASTE MATERIAL. SUITABLE FILL MATERIAL SHALL BE PROVIDED AS NEEDED TO RESTORE GRADE.
- REMOVED STRUCTURE LOCATIONS OUTSIDE OF PAVEMENT AREAS SHALL HAVE AT LEAST 6 INCHES OF TOPSOIL AT FINISHED GRADE PRIOR TO SEEDING.
- THE CONTRACTOR SHALL SAWCUT EXISTING ASPHALT AND/OR CONCRETE SURFACES PRIOR TO REMOVAL, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. SAWCUT PAVEMENT SHALL BE REPLACED AS WELL AS ADDITIONAL PAVEMENT REQUIRED TO TIE-IN TO FACE OF PROPOSED CURB AND GUTTER, PAVEMENT, OR DRIVEWAY.
- DRIVEWAYS SHALL BE REPLACED IN ACCORDANCE WITH CITY OF HIGH POINT STANDARDS TO A WIDTH TO MATCH THE EXISTING DRIVEWAY.
- ALL SURPLUS EXCAVATION SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR. DISPOSAL SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS.



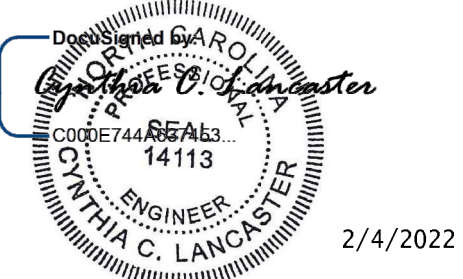
TRAFFIC DETOUR ROUTE NOT TO SCALE

TRAFFIC CONTROL NOTES:

- CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN FOR APPROVAL PRIOR TO THE START OF CONSTRUCTION.
- THE CONTRACTOR SHALL UTILIZE SIGNS, BARRICADES, FLAG MEN, OR GUARDS AS REQUIRED TO ENSURE THE SAFETY OF ALL VEHICULAR AND PEDESTRAIN TRAFFIC DURING ALL CONSTRUCTION ACTIVITIES.
- ACCESS BY HOMEOWNERS TO THEIR RESIDENCES SHALL BE MAINTAINED AT ALL TIMES.
- TRAFFIC CONTROL DEVICES, SIGNS, LANE CLOSURES, SIDEWALKS, ETC. SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND NCDOT STANDARDS.
- TEMPORARY TRAFFIC CONTROL SIGNS TO REROUTE TRAFFIC OR CONTROL ROAD USERS SHALL BE INSTALLED NO LESS THAN 3 DAYS IN ADVANCE AND BAGGED AS NEEDED.
- THE CONTRACTOR IS REQUIRED TO FURNISH, INSTALL, RELOCATE, AND MAINTAIN ALL TRAFFIC CONTROL MEASURES (SIGNS, BARRICADES, WARNING AND/OR CHANNELIZING DEVICES) FOR WORK SITES AND DETOUR ROUTES AS REQUIRED. THE LOCATION AND POSITIONING OF THESE TRAFFIC CONTROL MEASURES SHALL BE APPROVED BY THE ENGINEER.
- MESH SIGNS ARE NOT PERMITTED FOR OVERNIGHT CLOSURES.

REV	REVISIONS	BY	DATE
#			

ISSUE DATE:
February 4, 2022
LJB PROJECT NUMBER:
0118593A



2/4/2022

PREPARED BY:



Stream Stabilization & Infrastructure Improvements - Kensington Drive & Dovershire Place

## DEMOLITION PLAN & TRAFFIC CONTROL PLAN

SHEET NO.

4.0



**BID RECOMMENDATION**

DEPARTMENT **Public Services**

COUNCIL AGENDA DATE:

BID NO. **22-010424** CONTRACT NO.  DATE OPEN: **1/4/2024**

**DESCRIPTION:**

Due to flooding concerns by residents along Kensington Dr and Dovershire Pl, a stormwater improvement project upgrading the stormwater system, sewer relocation and stream restoration was design and bid for construction.

**PURPOSE:**

To contract installation of engineered plans for stormwater improvements, sewer relocation and stream restoration.

**COMMENTS:**

RECOMMEND AWARD TO: **Breece Enterprises** AMOUNT: **\$1,337,803.00**

**JUSTIFICATION:**

Lowest, responsible bidder.

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
471710	533701	471241024105		1,587,600.00
TOTAL BUDGETED AMOUNT				

DEPARTMENT HEAD: **Robby Stone** Digitally signed by Robby Stone Date: 2024.01.22 09:18:16 -05'00' DATE: **1-22-2024**

The Purchasing Division concurs with recommendation submitted by the **Public Services** and recommends award to the lowest responsible, responsive bidder **Breece Enterprises** in the amount of **\$1,337,803.00**

PURCHASING MANAGER: **Candy E. Harmon** Digitally signed by Candy E. Harmon Date: 2024.01.22 09:41:52 -05'00' DATE: **1/22/2024**

FINANCIAL SERVICES DIRECTOR: **Bobby Fitzjohn** Digitally signed by Bobby Fitzjohn Date: 2024.01.25 13:06:01 -05'00' DATE: **1/25/24**

Approved for Submission to Council

CITY MANAGER:  DATE:   
(For City Council Approval Only)