



# **CALIFORNIA LANE DRAINAGE IMPROVEMENTS, PHASE 1**

**WITH WATER AND SANITARY SEWER RENEWALS**

**PUBLIC CONSTRUCTION BRIEFING MEETING**  
**Monday, April 17, 2023**  
**6:30 p.m.**

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## **MEETING INFORMATION**

- Introductions
- Project overview and presentation
- Open House for specific questions
- Plans and project information are available for viewing
  
- Sign-in sheet
- Business cards and contact information

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## PROJECT REPRESENTATIVES



- Kent Conner, PE, City of Arlington
  - Project Manager, Public Works
- Audra Valamides, PE, City of Arlington
  - Stormwater Senior Engineer
- Kyle Smith, City of Arlington
  - Project Inspector
- Brian Charlton, City of Arlington
  - Inspections Supervisor
- Andrew Piel, City of Arlington
  - City Council, District 4 Representative
- Woody Contractors, Inc.
  - Dan and Tanner Woody

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## PROJECT FACTS

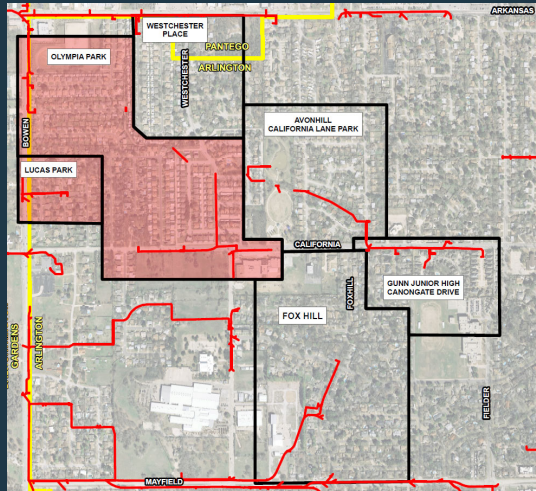


- Contractor: Woody Contractors, Inc.
- Purpose of the Project
  - Drainage Improvements
  - Water Renewal
  - Sanitary Sewer Renewal
  - Street Reconstruction
- Cost: \$18,371,741.50
- Start Date: May 22, 2023
- Duration: 750 Calendar Days
- Estimated Completion: July 2025

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## PROJECT OVERVIEW

- The California Lane Drainage Improvements Project has six distinctive project areas.
- Phase 1 is shown without any shading and Phase 2 areas are shaded in red. Phase 1 construction is about to begin and Phase 2 design will begin in 2024.
- Phase 1 improvements will reduce flooding risk from the 100-year storm for 52 structures. Phase 2 will reduce flooding risk from the 100-year storm for 10 structures.



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## PROJECT SCOPE - OVERVIEW



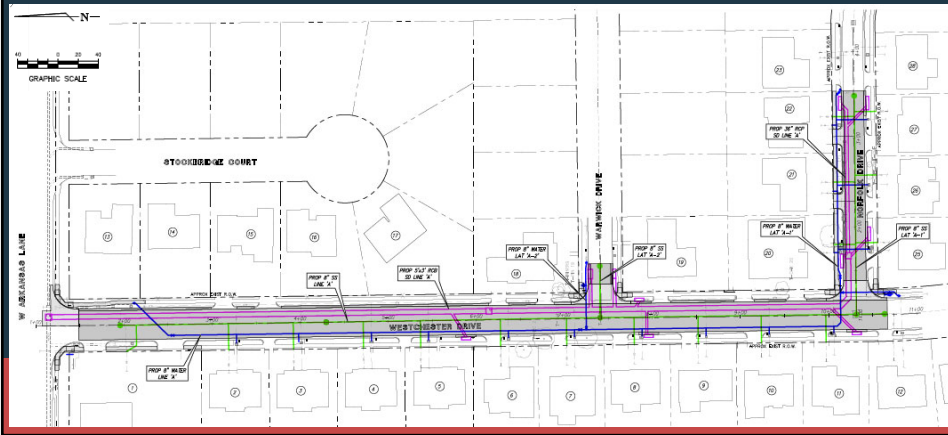
- Enlarge and extend drainage systems on Fox Hill Dr., California Ln., Canongate Dr., Westchester Dr., and in California Lane Park.
- Replace water mains and sanitary sewer mains in various streets.
- Improve the ponds and trail in California Lane Park.
- Repair and renew streets, curb and gutter, sidewalks, ADA ramps and driveways as necessary.

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## PROJECT LOCATION - WESTCHESTER DRIVE

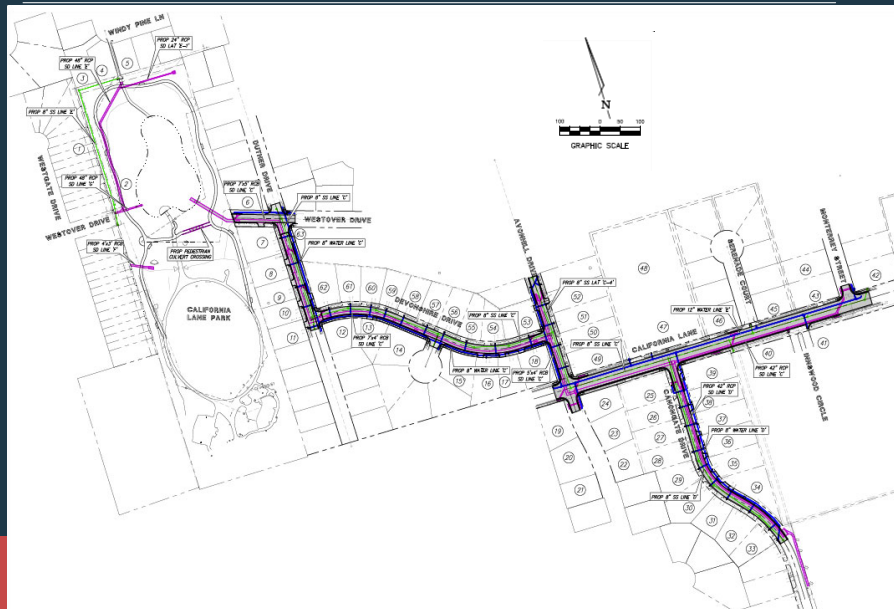


- Storm drain is being extended from Arkansas Lane down to Norfolk Drive and up the street with additional inlets being added throughout.
- Water and Sewer mains being replaced within the same limits as the storm drains. Street repair throughout with some sidewalk too.



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## PROJECT LOCATION - CALIFORNIA/CANONGATE



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## PROJECT LOCATION – FOX HILL DRIVE

The site plan for Fox Hill Drive shows a residential street with several lots. A purple line indicates the proposed utility line along the street, with various callouts for 'PROP #1 TO LOT #1' through 'PROP #1 TO LOT #7'. The plan also shows existing streets like W. Mainfield Dr. and Avenue Hill Dr., and a building labeled 'FOX HILL COLLEGE'.

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## PROJECT LOCATION – CALIFORNIA LANE PARK

The site plan for California Lane Park features a large 'RETENTION POND' on the left and a 'DETENTION POND' on the right. A concrete trail is shown extending from the retention pond area towards the northern portion of the park. The plan includes numerous annotations for landscaping, utilities, and structural elements.

- Retention pond size and capacity will be increased.
- Detention pond will be expanded, but will still be available as a multi-use area between rain events.
- A pedestrian bridge will be added between the ponds
- Concrete trail will be extended to northern portion of the park
- Trees and other amenities will be added around the new trail and expanded ponds.

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## PUBLIC UNDERGROUND UTILITIES



Utilities are installed in different stages:

- Water and/or Sewer
- Services lines
- Storm drain line & inlets



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## PAVEMENT RECLAMATION PROCESS



The street is repaired with temporary asphalt patches after installation of utilities. Curb, gutter, and driveways are replaced.

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## PAVEMENT RECLAMATION PROCESS



The roadway is pulverized and mixed with cement and lime to stabilize the base course

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## PAVEMENT RECLAMATION PROCESS



The roadway base is compacted and set to grade

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## PAVEMENT RECLAMATION PROCESS



New asphalt pavement is laid for the entire width of roadway. Concrete pads are placed around manhole lids. Roadway striping is restored if necessary.

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## PROJECT SCHEDULE / SEQUENCE OF CONSTRUCTION



- Start Date: May 22, 2023
- Time for Completion: 750 days
- Estimated Completion Date: July 2025
- Contractor can work:
  - Monday-Friday
  - From 7 am to 6 pm (Standard time)
  - From 7 am to 8 pm (Daylight Savings)
  - Saturday only with City approval

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## PROJECT SCHEDULE / SEQUENCE OF CONSTRUCTION



- Continuous access to local residents and schools will be maintained throughout construction
- Two-way traffic will be maintained on California Lane
- Park Access will be limited to southern half during construction of park improvements.
- Anticipated Order of Work:
  - Park/Pond: May 2023 – Nov. 2023
  - Duthier/Devonshire/Avonhill: July 2023 – Sep. 2024
  - California/Canongate: Mar. 2024 – May 2025
  - Westchester: Oct. 2023 – May 2024
  - Fox Hill: Feb. 2024 – Jan. 2025

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## WHAT TO EXPECT DURING CONSTRUCTION



- Access to homes/driveways
- Road Closures
- Sprinkler Systems
- Trash, Recycling, and Mail Services
- Water service disruption
- Sanitary Facility (port-o-potty)

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**THANK YOU**

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