



# Arlington Heights Paving & Drainage

CIP No. M-410006-0001

## PROJECT INFORMATION

*Updated November 2016*



# About the Project Area

This Capital Improvement Plan project provides drainage improvements to the Arlington Heights Subdivision, between E. Edgebrook Dr. to the north, S. Shaver St. to the east, Parliament Drive to the south and Galveston Road to the west. The project will be reconstructed in two Phases, with the first phase scheduled for construction in 2018.

**For additional map and exhibit details, please visit:**

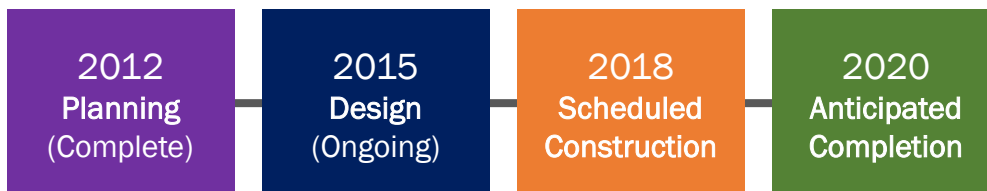
[https://www.rebuildhouston.org/images/pdf/arlington\\_heights\\_handout.pdf](https://www.rebuildhouston.org/images/pdf/arlington_heights_handout.pdf)

**The project area consists of:**

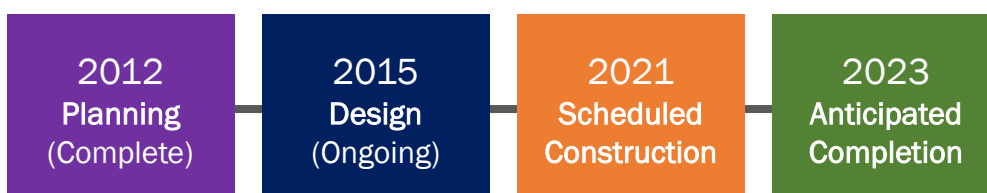
- Multi-family residential areas along Arlington Square Drive
- Commercial areas along Edgebrook Drive
- Single-family residential areas throughout rest of project

## PROJECT TIMELINE\*

### Phase 1



### Phase 2



*\*Timeline subject to change.*

**Public Input Meeting held:**

June 23, 2016

**Meeting Location:**

St. Barnabas Episcopal Church  
107 E. Edgebrook Dr.,  
Houston, TX 77034

**Presenter:**

Amanda Marshall  
P.E.

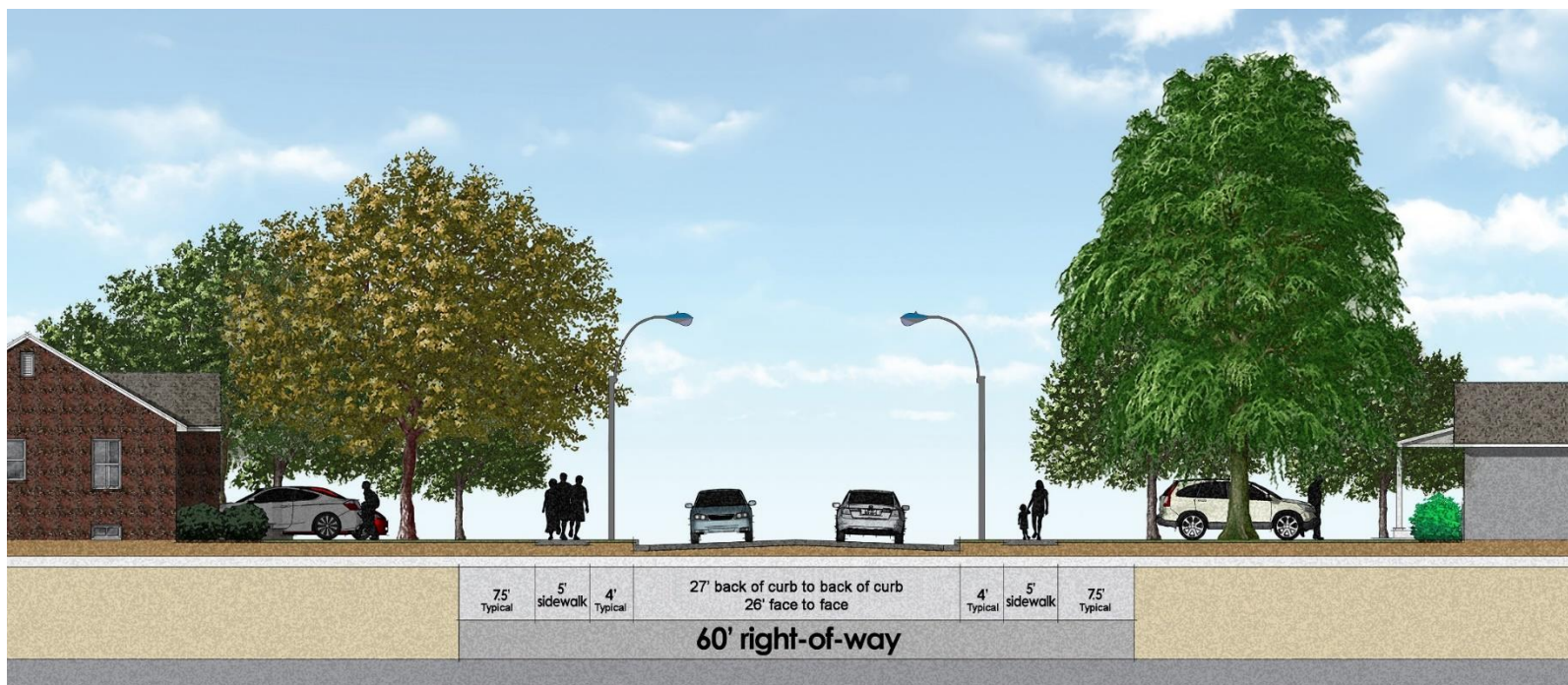
**# of Attendees:**

**41**

# Project Details

## Improvements proposed at input meeting on June 23, 2016:

- Proposed storm drainage systems with inline detention provided in oversized storm sewers.
- Replacement of existing streets, sidewalks, and street lights
- Water line replacement
- Wastewater as needed
- All work will be done within the existing Right-of-Way (ROW).



5-ft sidewalks

27-ft roadway

\*Project design subject to change.

# Summary of Public Comments

Page 1 of 3

## South Shaver Street and Coronation Drive

### Residents:

*The existing South Shaver Street drainage system does not meet standard requirements, resulting in water flowing through the commercial areas and into the backyards of homes located along Freeton Street.*

*Viceroy Street at the intersection with South Shaver Street is narrow with obstructions limiting the visibility.*

*Coronation Drive west of Parkcrest Drive is currently terminated by a wire fence that has been in place for over twenty years. The barrier is in place to limit criminal access to the subdivision.*

### PWE Comment:

*South Shaver Street and its drainage system is maintained by the City of Pasadena. Improvements to South Shaver Street will need to be coordinated with the City of Pasadena. Viceroy Street at the intersection with South Shaver Street has a current pavement width of 20 ft. Viceroy street is proposed to be replaced with a typical City of Houston residential street section which includes a pavement width of 26 ft. The proposed street section will increase driver visibility. During the design phase, the City will evaluate maintaining the termination of Coronation Drive west of Parkcrest Street.*



Major Categories or Areas of Concern Are:

South Shaver Street and Coronation Drive

Additional PWE Concerns

Partner with Harris County Flood Control

Comments Received:

6

For more information on the City of Pasadena, please visit:

<http://www.ci.pasadena.tx.us/>

# Summary of Public Comments

Page 2 of 3

## Additional PWE Concerns

Driveways and walkways located within the City of Houston right-of-way will be replaced as part of the project. Any decorative tiles or pavers within the ROW will be removed in order to perform this work.

The location of sidewalks will be considered by PWE during the project design phase with the public being informed at a subsequent public meeting prior to construction. We will reconfigure sidewalks to limit the impact to existing trees and shrubs.



Major Categories or Areas of Concern Are:

South Shaver Street and Coronation Drive

Additional PWE Concerns

Partner with Harris County Flood Control

For more information on the City of Houston Tree Ordinance, Please visit: <http://www.houston.gov/parks/forestry/tree-ordinance.html>

*We will reconfigure sidewalks to limit the removal of existing trees and shrubs.*

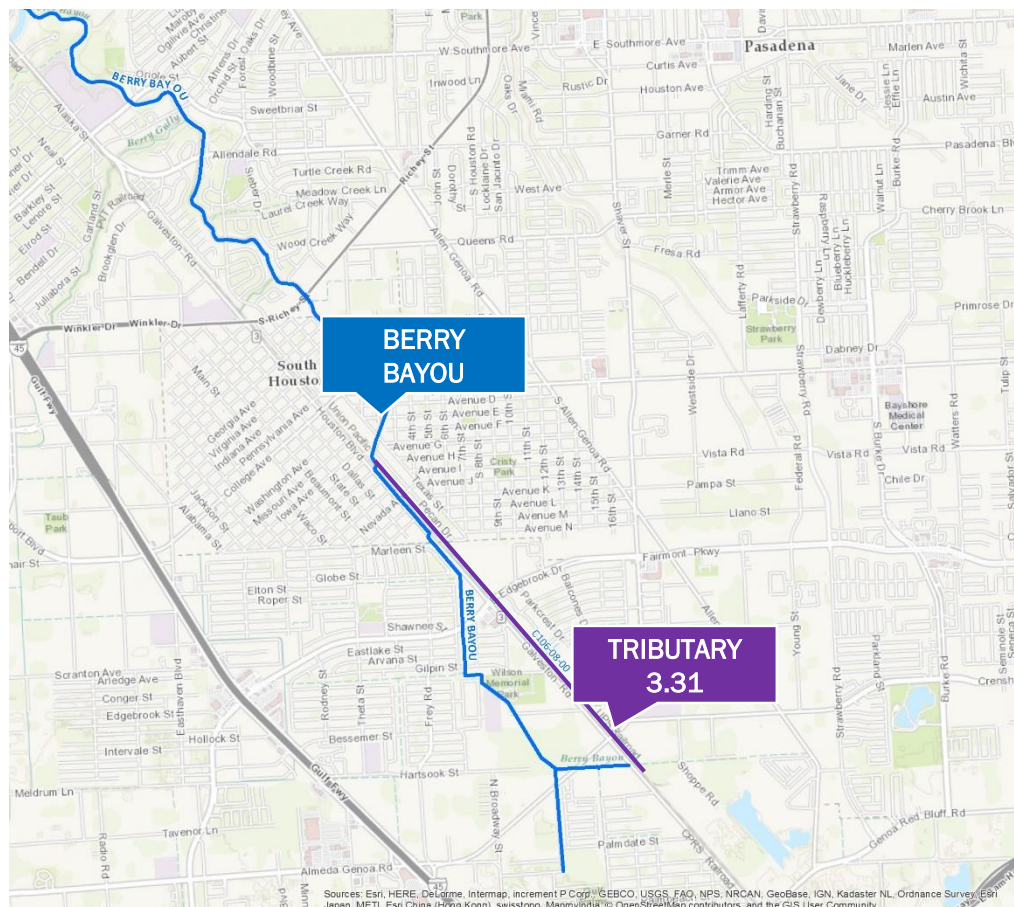


# Summary of Public Comments

Page 3 of 3

## Harris County Flood Control District (HCFCD)

The FEMA (Federal Emergency Management Agency) regulatory 100-year floodplain for the neighborhood is associated with out-of-bank flooding from Tributary 3.31 to Berry Bayou, Harris County Flood Control District (HCFCD) Unit C106-08-00. As part of this project, the City of Houston is providing drainage systems that will convey the 1% (100-year) storm event out of the project area and into the outfall channel; however the area will continue to experience out-of-bank flooding associated with Tributary 3.31 to Berry Bayou, HCFCD Unit C106-08-00. Harris County Flood Control District (HCFCD) is currently working on improvements to Berry Bayou and its tributaries to reduce the 1% floodplain.



Major Categories or Areas of Concern Are:

South Shaver Street and Coronation Drive

Additional PWE Concerns

Partner with Harris County Flood Control



For more information, visit [www.hcfcd.org](http://www.hcfcd.org)

# About Complete Streets and Rebuild Houston

## ABOUT COMPLETE STREETS

Houston Complete Streets and Transportation Plan (Executive Order 1-15) guides the development of mobility planning and design of the City of Houston street and drainage projects. This Executive Order identifies goals and steps to move the city toward the achievement of Complete Streets through the planning, designing, budgeting, constructing, and reconstructing of all transportation improvements. The Executive Order recognizes that all streets are not the same and that reconstruction of the public right-of-way (ROW) should strongly utilize context sensitive design, incorporating local development context, and also take into account the role a particular corridor plays in the region's multimodal transportation networks. The introduction of these programs, as well as other initiatives that address multimodal safety on the region's roadways, requires rethinking existing planning and design. Evaluating existing approaches ensures that projects developed and constructed by the City of Houston meet these objectives.

## ABOUT REBUILD HOUSTON

The reconstruction of the City's street and drainage infrastructure following the guidelines of the Complete Street and Transportation Plan is made possible through resources provided by the ReBuild Houston Program. ReBuild Houston is a voter-initiated and voter-approved, Pay-As-You-Go program to address the City of Houston's street and drainage infrastructure needs in a systematic, prioritized and objective manner. ReBuild Houston is a part of the City's Capital Improvements Program (CIP) and the 10-Year plan for Streets & Drainage. Street & Drainage improvement projects are separated into three phases of planning, design, and construction which allows for a much more detailed and objective planning process that complements the City's established Capital Improvement Plan.

To learn more about the ReBuild Houston and Street & Drainage infrastructure improvement process visit [www.rebuildhouston.org](http://www.rebuildhouston.org).

To obtain a full copy of the technical memo detailing all of the public comments received at the public meeting email: [pweplanning@houstontx.gov](mailto:pweplanning@houstontx.gov).

