



# Wynnewood Acres Area Drainage and Paving

CIP No. M-410014-0001-3

## PROJECT INFORMATION

---

*Updated January 2016*

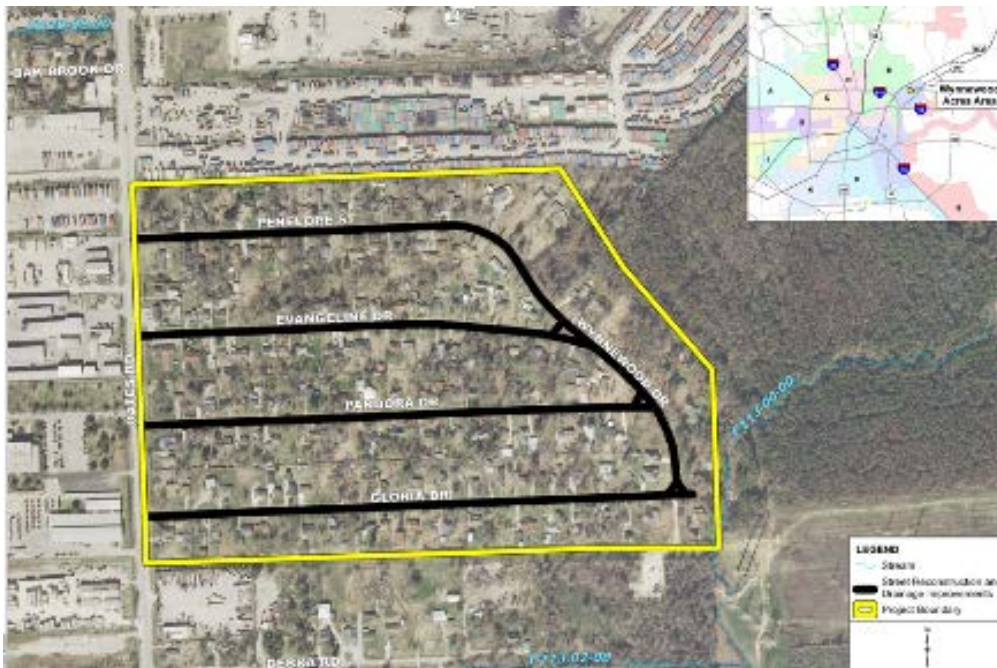


# About the Project Area

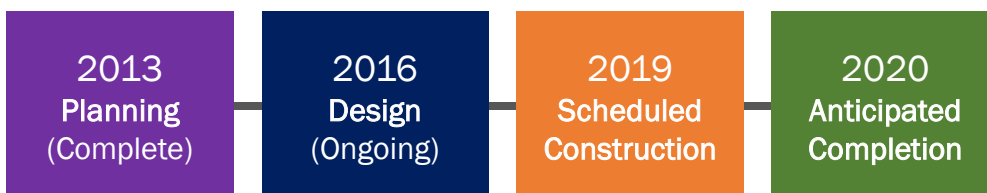
This Public Works & Engineering (PWE) CIP project will reconstruct the Wynnewood Acres area to improve storm water drainage, pavement conditions, and reduce structural flooding in the neighborhood.

Project limits encompass Penelope Drive to the north, Gloria Drive to the south, Wynnewood Street to the east, and Oates Road to the west.

The project is funded and programmed for construction in late 2019 or early 2020.



## PROJECT TIMELINE



*\*Timeline subject to change.*

Public Input Meetings held:

June 14, 2016

Meeting Locations:

Knights of Columbus Hall  
5309 Oates Rd.  
Houston, 77013

Presenter:

Jason Samkutty  
Project Manager  
Department of Public Works & Engineering (PWE)

Total # of Attendees:

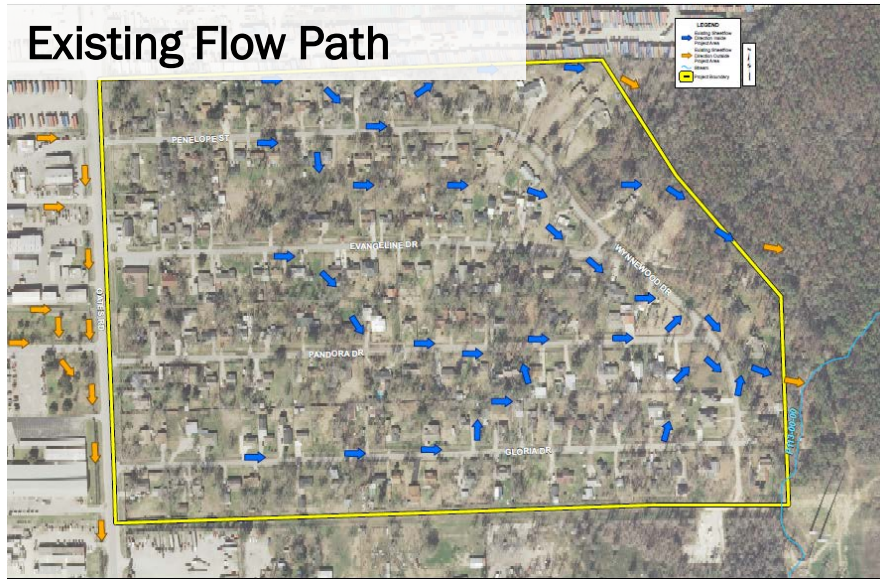
40

# Project Details

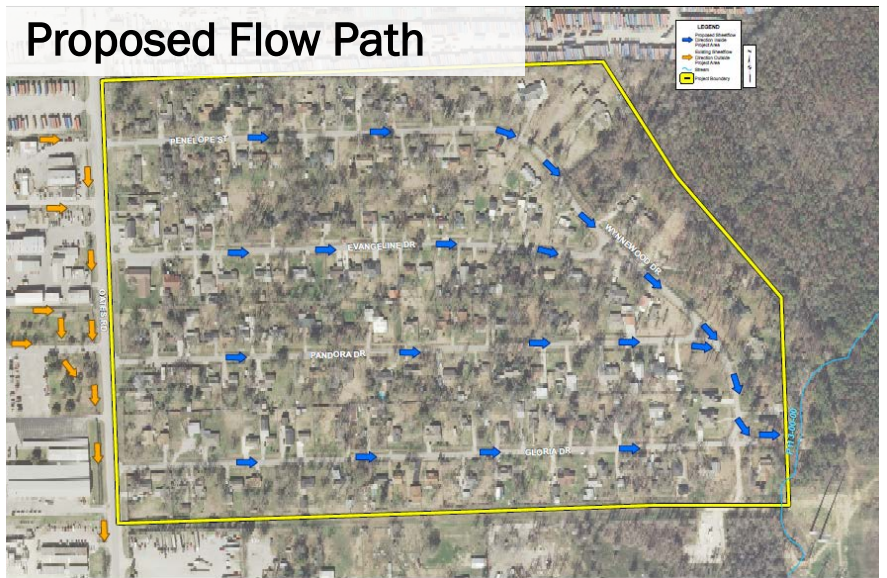
Improvements proposed at input meeting on 7/14/2016:

- Increasing capacity of storm drainage by replacing existing ditches with pipe and swale system
- Replace existing asphalt streets with concrete pavement
- Update water and wastewater as necessary
- All work will be done within the existing right-of-way (ROW).
- Install 5-foot sidewalks and ramps

## Existing Flow Path



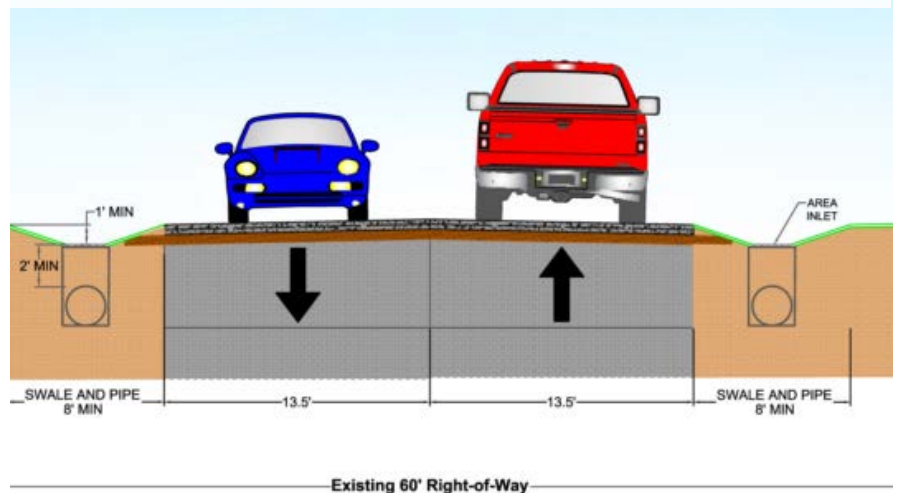
## Proposed Flow Path



For detailed project information and exhibits, please visit:

[https://www.rebuildhouston.org/images/pdf/wynnewood\\_acres\\_handout.pdf](https://www.rebuildhouston.org/images/pdf/wynnewood_acres_handout.pdf)

## Previous Proposed Cross Section

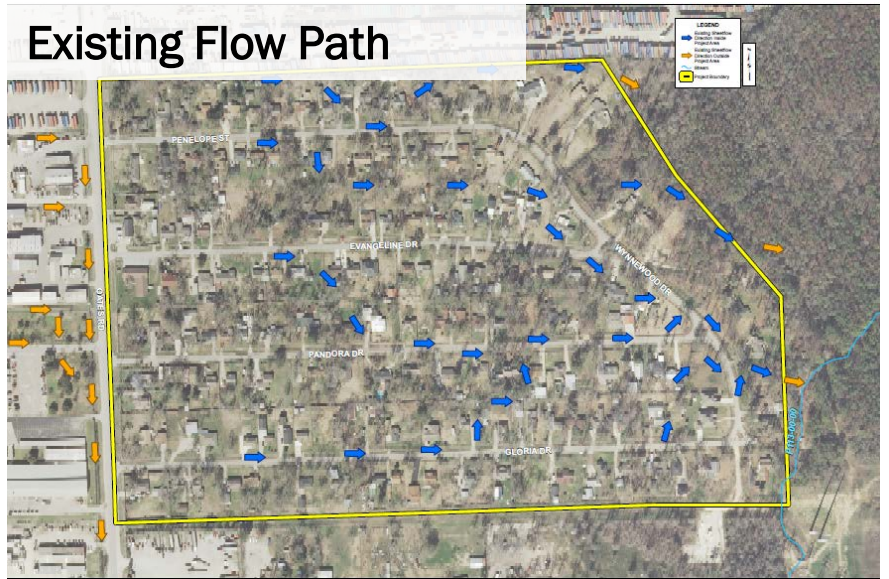


# Project Details

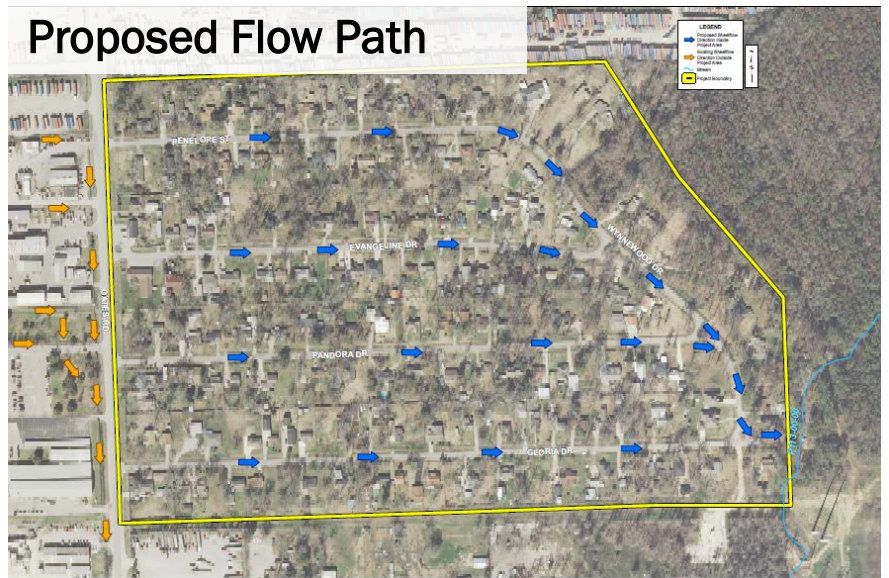
Current improvements proposed after the closure of the comment input period on 7/14/2016:

- Increasing capacity of storm drainage by regrading existing ditches
- Replace existing asphalt streets with concrete pavement
- Update water and wastewater as necessary
- All work will be done within the existing ROW

## Existing Flow Path



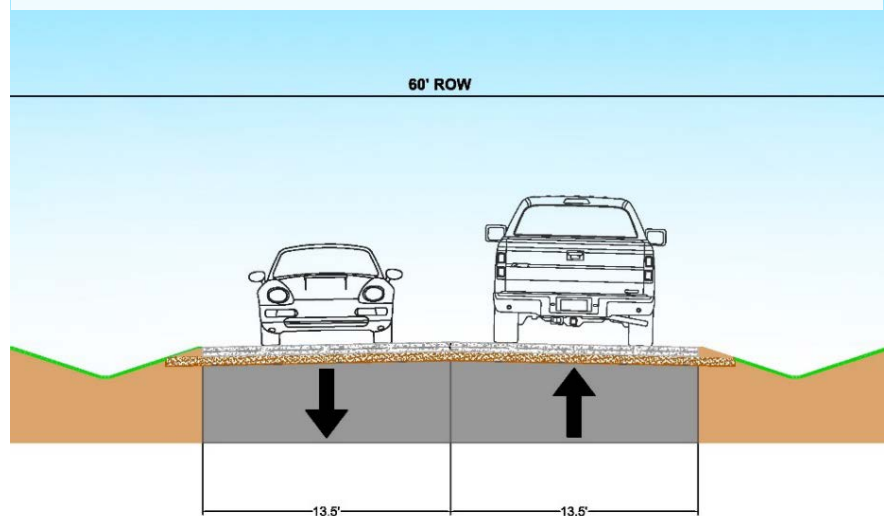
## Proposed Flow Path



For detailed project information and exhibits, please visit:

[https://www.rebuildhouston.org/images/pdf/wynnewood\\_acres\\_handout.pdf](https://www.rebuildhouston.org/images/pdf/wynnewood_acres_handout.pdf)

## Current Proposed Cross Section



# Summary of Public Comments

## 1 of 3

### Resident Concern: Drainage

I think the plan for Wynnewood area is a positive one. I like the idea of sidewalks. My concern is [if] there [will] be enough drainage in the neighborhood. The swale and pipe system is designed to handle 1" to 2" of rain. We often get 3" to 4". That is when the yards start flooding. Also when Oates Road is finally rebuilt, will it's drainage be compatible with ours? I imagine they will put big drainage pipes on each side of Oates Road. Shouldn't our neighborhood be partially drained this way?

### *PWE Response:*

*This project will improve drainage in the neighborhood to meet the City's current design standards to contain storm water for a 2-year event within the street and for the 100-year event within the City's ROW. This improved drainage system will have a higher overall capacity for heavy rainfall events and will decrease the threat of structural flooding.*



Major Categories or Areas of Concern Are:

Drainage

Sidewalks

Traffic/Safety

Comment Period:

June 14 thru  
July 14, 2016

# of Comments Received:

7

# Summary of Public Comments

## 2 of 3

### Resident Concern: Drainage

Really don't want the sidewalks. Don't feel the swale will hold capacity of a lot of rain and flood.

### *PWE Response:*

*After re-examining the ROW constraints in the neighborhood after the June 14 public meeting, it was determined that the addition of sidewalks would conflict with the necessary space required for the upgraded drainage system. Therefore, contrary to what was presented at the June 14, 2016 public meeting, the addition of sidewalks are not recommended for this project.*

Major Categories or Areas of Concern Are:

Drainage

Sidewalks

Traffic/Safety

Comment Period:

June 14 thru  
July 14, 2016

# of Comments Received:

7



# Summary of Public Comments

## 3 of 3

### Resident Concern:

Residents are concerned about street traffic and pedestrian safety on Oates Road and nearby streets and areas that are excluded from this project.

### *PWE Response:*

*Safety and traffic concerns on Oates Road and other nearby streets outside the neighborhood boundaries are being assessed in separate engineering studies.*

Major Categories or Areas of Concern Are:

Drainage

Sidewalks

Traffic/Safety

---

Comment Period:

June 14 thru  
July 14, 2016

---

# of Comments Received:

7

# City of Houston Floodplain Management Office

For active cases, issues with current flooding or flooding-related damages, please contact the Floodplain Management Office



---

**Via Email**

fmo@houstontx.gov



---

**Via Web**

floodplain.houstontx.gov



---

**Via Phone**

832-394-8854



---

**In Person**

Houston Permitting Center  
1002 Washington Avenue,  
3rd Floor  
Houston, TX 77002  
Monday-Friday,  
8 a.m. - 5 p.m.



# 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).

