

## RESOLUTION NO.: \_\_\_\_\_

**WHEREAS** the Polk County Roads & Drainage Division conducted speed studies on the following County maintained Local Residential roads:

Astonia Boulevard (Road Number 672202); from Astonia Boulevard (Private) to Ernie Caldwell Boulevard, and

Bloom Terrace (Road Number 672204); from Lily Lane to Astonia Boulevard, and

Lily Lane (Road Number 672203); from Little Zion Road to Astonia Boulevard, and

Sydney Street (Road Number 672205); from Bloom Terrace to Lily Lane, and

**WHEREAS** said studies were made in accordance with the procedures established by the State of Florida Department of Transportation, and said studies verified that postings of 25 M.P.H. are reasonable, and

**WHEREAS** under the laws of the State of Florida, the Board of County Commissioners is vested with the authority to establish speed limits on County maintained roads,

**NOW, THEREFORE, BE IT RESOLVED** that the Polk County Roads & Drainage Division is herewith directed to cause Astonia Boulevard to be posted 25 m.p.h. from Astonia Boulevard (Private) to Ernie Caldwell Boulevard; and Bloom Terrace to be posted 25 m.p.h. from Lily Lane to Astonia Boulevard; and Lily Lane to be posted 25 m.p.h. from Little Zion Road to Astonia Boulevard; and Sydney Street to be posted 25 m.p.h. from Bloom Terrace to Lily Lane.

DATED this 2<sup>nd</sup> day of July 2024.

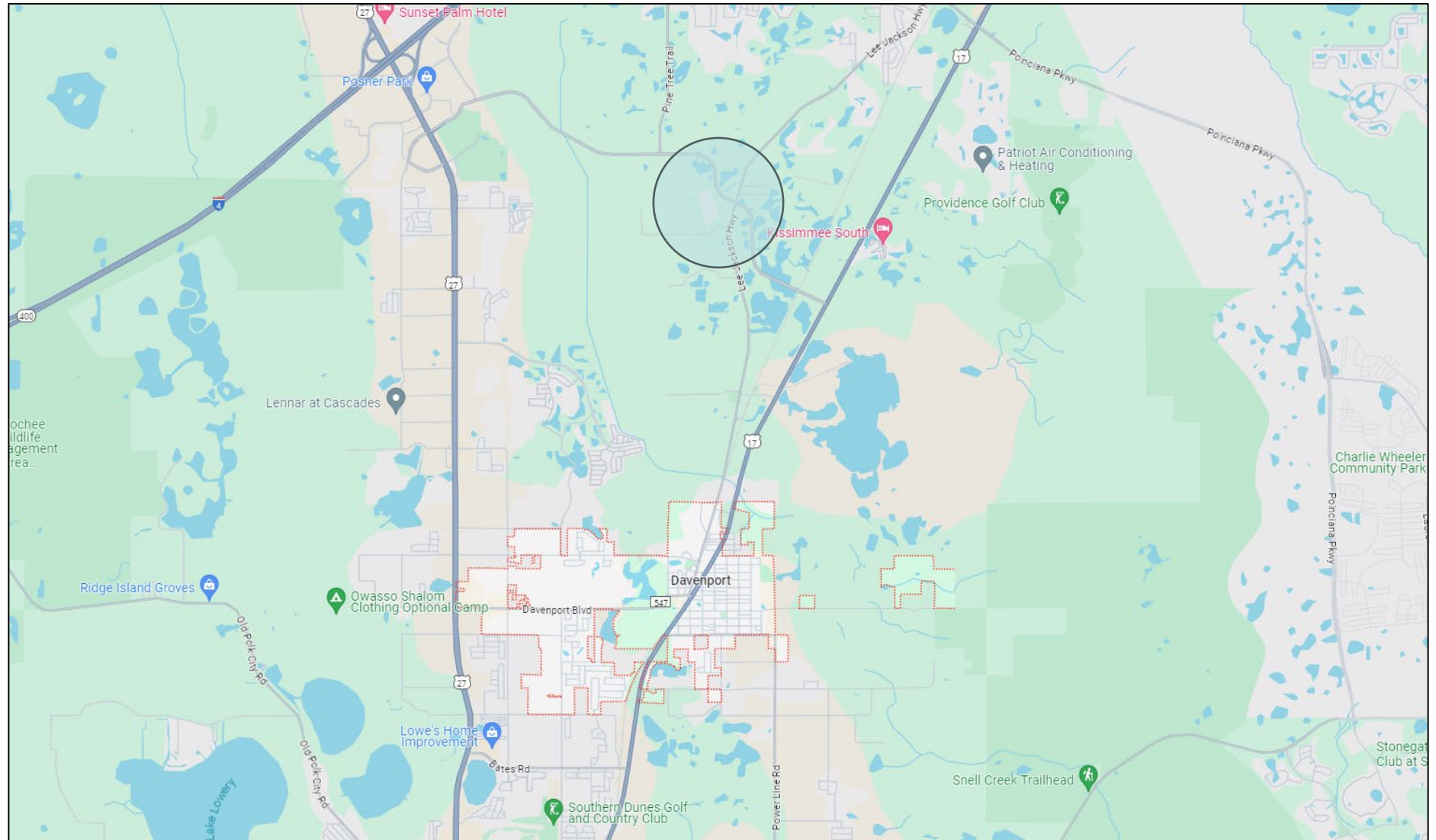


N.T.S.

# Astoria Subdivision (Davenport Area)

Request for Speed Limit Posting

Vicinity Map







# Astoria Subdivision (Davenport Area)

Request for Speed Limit Posting





## ROADS & DRAINAGE DIVISION SPEED STUDY

### ROAD DESCRIPTION

Road Name	Astonia Blvd		Road Number	762202	
Section	22	Township	27 S	Range	26 E
Commission District	4	Maintenance Unit	R4	Functional Classification	LR
From	Astonia Blvd (Private)	Node	N/A	Mile Post	N/A
To	Ernie Caldwell Blvd	Node	N/A	Mile Post	N/A

### REASON FOR RESOLUTION

Customer Service Request #	37829	Internal Request		External Request	✓
New Posting	✓	Speed Adjustment			

External Agency Name  
(If Applicable)

#### Problem Statement:

Upon investigation of a citizen request, it was determined that 25 MPH speed limits are appropriate for the Astonia subdivision.

### TEST RUN SPEEDS

Test Run Speed #1 in M.P.H.	None	Comments:	None
Test Run Speed #2 in M.P.H.	None	Comments:	None
Test Run Speed #3 in M.P.H.	None	Comments:	None

### ROADWAY ALIGNMENT

Number of Hills	0	Number of Curves	0	Number of Turns	0
Lane Width (ft)	10	Number of Lanes	2	Shoulder Width (ft)	0
Number of School Zones	0	Posted Speed of School Zones	None	Pavement Condition	Excellent
Number of Intersections	4	Sight Distance of Intersections	Adequate		
Number of Driveways	0	Sight Distance of Driveways	Adequate		
Number of Stop Signs	1	Number of Signals	0		

### SPEED LIMIT INFORMATION

Current Speed Limit Posting (M.P.H.)	None				
Proposed Speed Limit Posting (M.P.H.)	25				
From	Astonia Blvd (Private)				
To	Ernie Caldwell Blvd				

#### Notes:

Speed data was collected at one location in the subdivision. The 85th percentile speed was 25 mph. The proposed speed limit considers the 85th Percentile speed.

Review conducted by	Holly Finney & Casey Downing	Date	6/2/2024
Entered by	Steve Logan	Date	6/18/2024
Concurred/authorized by Traffic Manager Signature	Amy J. Gregory, P.E.	Date	06/18/24





## ROADS & DRAINAGE DIVISION SPEED STUDY

### ROAD DESCRIPTION

Road Name	Bloom Terrace		Road Number	762204	
Section	22	Township	27 S	Range	26 E
Commission District	4	Maintenance Unit	R4	Functional Classification	LR
From	Lily Ln	Node	N/A	Mile Post	N/A
To	Astoria Blvd	Node	N/A	Mile Post	N/A

### REASON FOR RESOLUTION

Customer Service Request #	37829	Internal Request		External Request	✓
New Posting	✓	Speed Adjustment			

External Agency Name  
(If Applicable)

#### Problem Statement:

Upon investigation of a citizen request, it was determined that 25 MPH speed limits are appropriate for the Astoria subdivision.

### TEST RUN SPEEDS

Test Run Speed #1 in M.P.H.	None	Comments:	None
Test Run Speed #2 in M.P.H.	None	Comments:	None
Test Run Speed #3 in M.P.H.	None	Comments:	None

### ROADWAY ALIGNMENT


Number of Hills	0	Number of Curves	1	Number of Turns	1
Lane Width (ft)	10	Number of Lanes	2	Shoulder Width (ft)	0
Number of School Zones	0	Posted Speed of School Zones	None	Pavement Condition	Excellent
Number of Intersections	3	Sight Distance of Intersections	Adequate		
Number of Driveways	48	Sight Distance of Driveways	Adequate		
Number of Stop Signs	2	Number of Signals	0		

### SPEED LIMIT INFORMATION

Current Speed Limit Posting (M.P.H.)	None				
Proposed Speed Limit Posting (M.P.H.)	25				
From	Lily Ln				
To	Astoria Blvd				

#### Notes:

Speed data was collected at one location in the subdivision. The 85th percentile speed was 25 mph. The proposed speed limit considers the 85th Percentile speed.

Review conducted by	Holly Finney & Casey Downing	Date	6/2/2024
Entered by	Steve Logan	Date	6/18/2024
Concurred/authorized by Traffic Manager	Amy J. Gregory, P.E.		
Signature		Date	06/18/24



## ROADS & DRAINAGE DIVISION SPEED STUDY

### ROAD DESCRIPTION

Road Name	Lilly Ln			Road Number	762203
Section	22	Township	27 S	Range	26 E
Commission District	4	Maintenance Unit	R4	Functional Classification	LR
From	Little Zion Rd	Node	N/A	Mile Post	N/A
To	Astoria Blvd	Node	N/A	Mile Post	N/A

### REASON FOR RESOLUTION

Customer Service Request #	37829	Internal Request		External Request	✓
New Posting	✓	Speed Adjustment			

External Agency Name  
(If Applicable)

#### Problem Statement:

Upon investigation of a citizen request, it was determined that 25 MPH speed limits are appropriate for the Astoria subdivision.

### TEST RUN SPEEDS

Test Run Speed #1 in M.P.H.	None	Comments:	None	
Test Run Speed #2 in M.P.H.	None	Comments:	None	
Test Run Speed #3 in M.P.H.	None	Comments:	None	

### ROADWAY ALIGNMENT


Number of Hills	0	Number of Curves	1	Number of Turns	2
Lane Width (ft)	10	Number of Lanes	2	Shoulder Width (ft)	0
Number of School Zones	0	Posted Speed of School Zones	None	Pavement Condition	Excellent
Number of Intersections	5	Sight Distance of Intersections	Adequate		
Number of Driveways	88	Sight Distance of Driveways	Adequate		
Number of Stop Signs	2	Number of Signals	0		

### SPEED LIMIT INFORMATION

Current Speed Limit Posting (M.P.H.)	None				
Proposed Speed Limit Posting (M.P.H.)	25				
From	Little Zion Rd				
To	Astoria Blvd				

#### Notes:

Speed data was collected at one location in the subdivision. The 85th percentile speed was 25 mph. The proposed speed limit considers the 85th Percentile speed.

Review conducted by	Holly Finney & Casey Downing	Date	6/2/2024
Entered by	Steve Logan	Date	6/18/2024
Concurred/authorized by Traffic Manager	Amy J. Gregory, P.E.		
Signature		Date	06/18/24



## ROADS & DRAINAGE DIVISION SPEED STUDY

### ROAD DESCRIPTION

Road Name	Sydney St			Road Number	762205
Section	22	Township	27 S	Range	26 E
Commission District	4	Maintenance Unit	R4	Functional Classification	LR
From	Bloom Ter	Node	N/A	Mile Post	N/A
To	Lily Ln	Node	N/A	Mile Post	N/A

### REASON FOR RESOLUTION

Customer Service Request #	37829	Internal Request		External Request	✓
New Posting	✓	Speed Adjustment			

External Agency Name  
(If Applicable)

#### Problem Statement:

Upon investigation of a citizen request, it was determined that 25 MPH speed limits are appropriate for the Astonia subdivision.

### TEST RUN SPEEDS

Test Run Speed #1 in M.P.H.	None	Comments:	None
Test Run Speed #2 in M.P.H.	None	Comments:	None
Test Run Speed #3 in M.P.H.	None	Comments:	None

### ROADWAY ALIGNMENT

Number of Hills	0	Number of Curves	1	Number of Turns	0
Lane Width (ft)	10	Number of Lanes	2	Shoulder Width (ft)	0
Number of School Zones	0	Posted Speed of School Zones	None	Pavement Condition	Excellent
Number of Intersections	3	Sight Distance of Intersections	Adequate		
Number of Driveways	64	Sight Distance of Driveways	Adequate		
Number of Stop Signs	4	Number of Signals	0		

### SPEED LIMIT INFORMATION

Current Speed Limit Posting (M.P.H.)	None				
Proposed Speed Limit Posting (M.P.H.)	25				
From	Bloom Ter				
To	Lily Ln				

#### Notes:

Speed data was collected at one location in the subdivision. The 85th percentile speed was 25 mph. The proposed speed limit considers the 85th Percentile speed.

Review conducted by	Holly Finney & Casey Downing	Date	6/2/2024
Entered by	Steve Logan	Date	6/18/2024
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