

RESOLUTION NO.: _____

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

Bellaria Court (Road Number 752609); from Valentina Lane to Cascara Lane, and

Capri Way (Road Number 752611); from Valentina Lane to Cascara Lane, and

Cascara Lane (Road Number 752612); from Bellaria Court to County Road 559, and

San Mauro Drive (Road Number 752306); from Bellaria Court to Cascara Lane, and

Valentina Lane (Road Number 752610); from County Road 559 to Cascara 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 Bellaria Court to be posted 25 m.p.h. from Valentina Lane to Cascara Lane; and Capri Way to be posted 25 m.p.h. from Valentina Lane to Cascara Lane; and Cascara Lane to be posted 25 m.p.h. from Bellaria Court to County Road 559; and San Mauro Drive to be posted 25 m.p.h. from Bellaria Court to Cascara Lane; and Valentina Lane to be posted 25 m.p.h. from County Road 559 to Cascara Lane.

DATED this 3rd day of December 2024.

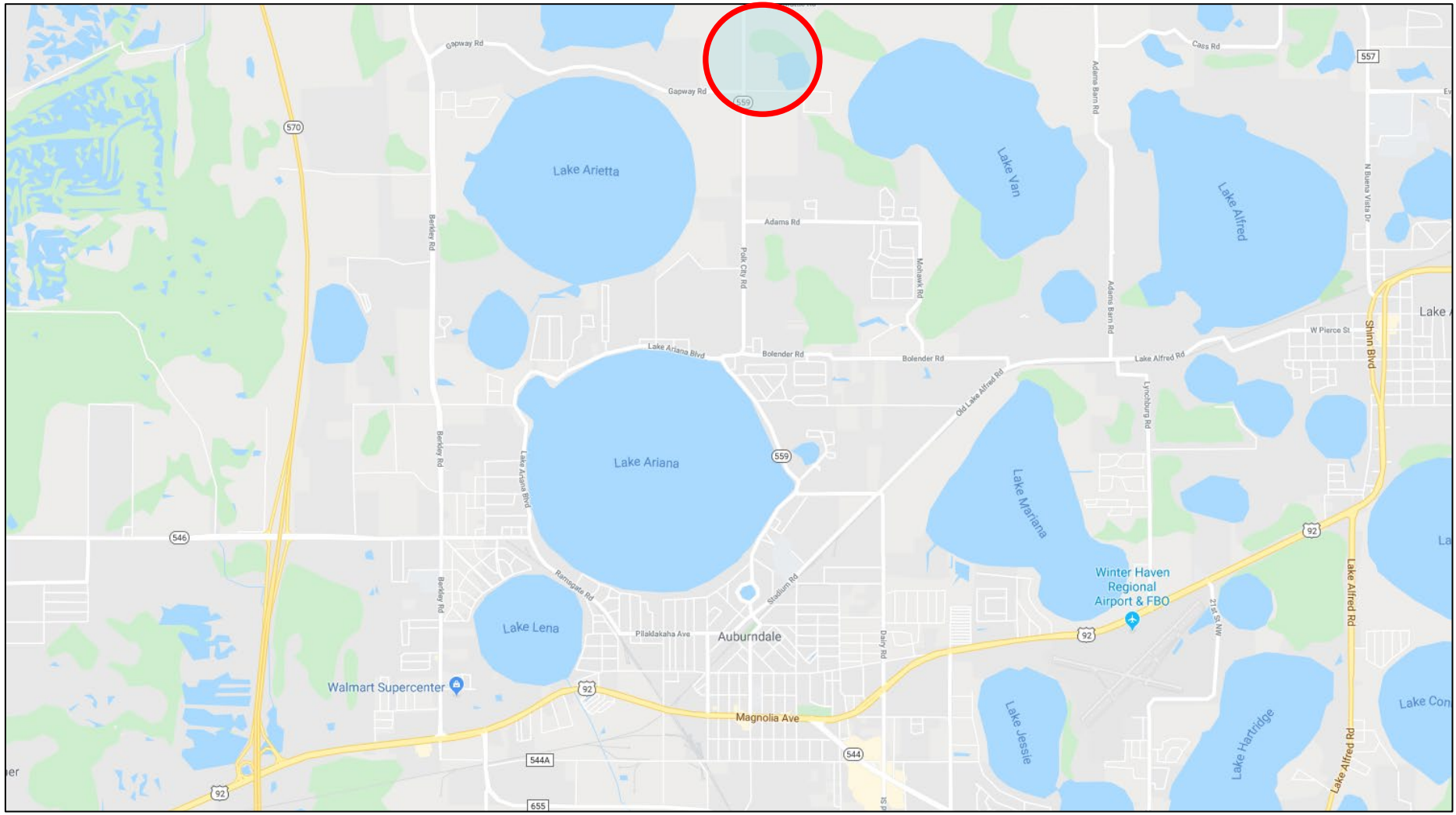


N.T.S.

Cascara Sub (Auburndale Area)

Request for Speed Limit Reduction

Vicinity Map



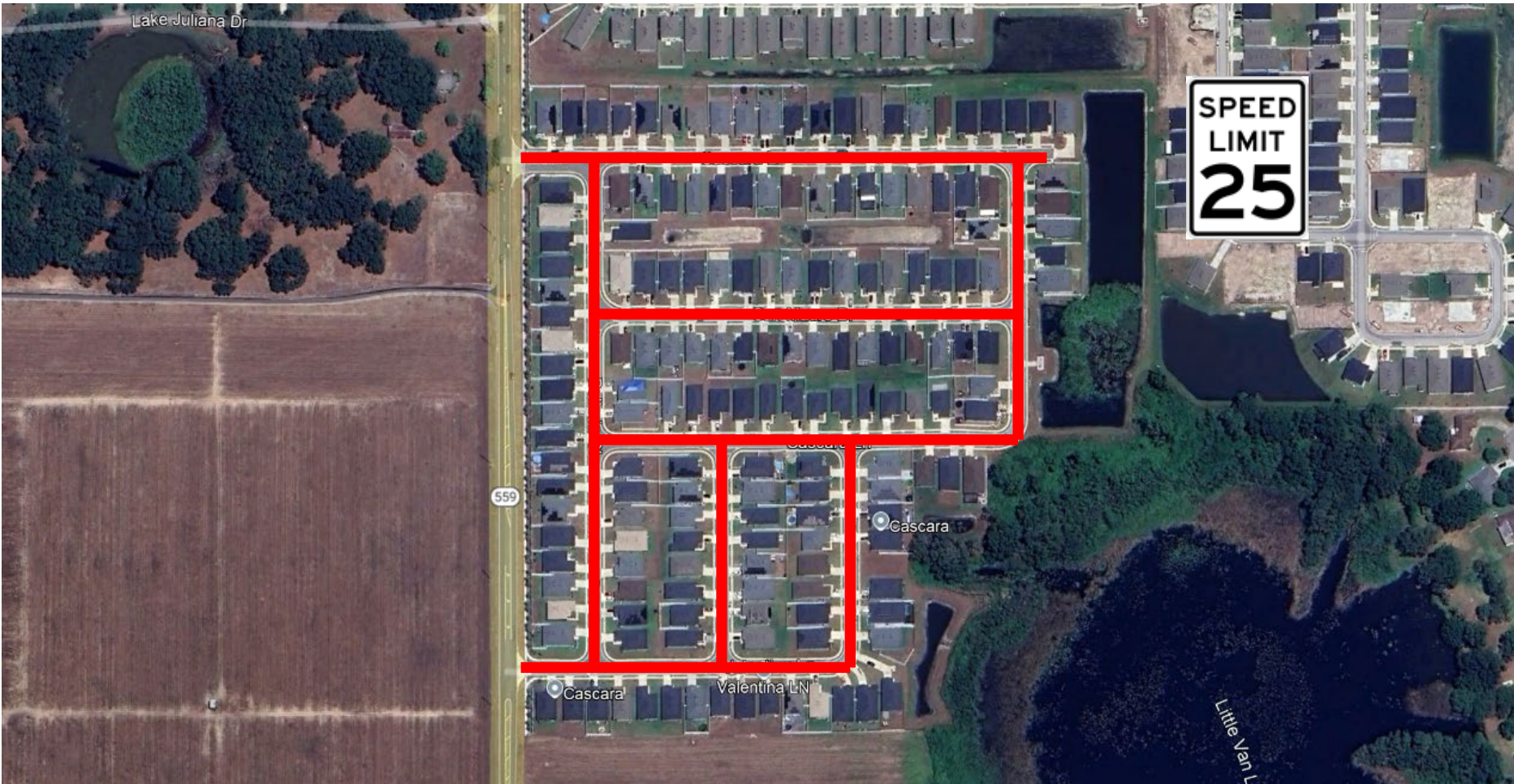
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N.T.S.

Cascara Sub (Auburndale Area)

Request for Speed Limit Reduction





**ROADS & DRAINAGE DIVISION
SPEED STUDY**

ROAD DESCRIPTION

Road Name	Bellaria Court			Road Number	752609
Section	26	Township	27 S	Range	25 E
Commission District	3	Maintenance Unit	R3	Functional Classification	LR
From	Valentina Ln	Node	N/A	Mile Post	N/A
To	Cascara Ln	Node	N/A	Mile Post	N/A

REASON FOR RESOLUTION

Customer Service Request #	54658	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 Cascara 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	30	Sight Distance of Driveways	Adequate		
Number of Stop Signs	3	Number of Signals	0		

SPEED LIMIT INFORMATION

Current Speed Limit Posting (M.P.H.)	30				
Proposed Speed Limit Posting (M.P.H.)	25				
From	Valentina Ln				
To	Cascara Ln				

Notes:
Speed data was collected at one location in the subdivision. The 85th percentile speed was 26 mph. The proposed speed limit considers the 85th Percentile speed.

Review conducted by Holly Finney & Casey Downing **Date** 11/12/2024

Entered by Steve Logan **Date** 11/14/2024

Concurred/authorized by Traffic Manager Amy J. Gregory, P.E.

Signature  **Date** 11/13/24



**ROADS & DRAINAGE DIVISION
SPEED STUDY**

ROAD DESCRIPTION

Road Name	Capri Way			Road Number	752611
Section	26	Township	27 S	Range	25 E
Commission District	3	Maintenance Unit	R3	Functional Classification	LR
From	Valentina Ln	Node	N/A	Mile Post	N/A
To	Cascara Ln	Node	N/A	Mile Post	N/A

REASON FOR RESOLUTION

Customer Service Request #	54659	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 Cascara 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	2	Sight Distance of Intersections	Adequate		
Number of Driveways	16	Sight Distance of Driveways	Adequate		
Number of Stop Signs	2	Number of Signals	0		

SPEED LIMIT INFORMATION

Current Speed Limit Posting (M.P.H.)	30				
Proposed Speed Limit Posting (M.P.H.)	25				
From	Valentina Ln				
To	Cascara Ln				

Notes:
Speed data was collected at one location in the subdivision. The 85th percentile speed was 26 mph. The proposed speed limit considers the 85th Percentile speed.

Review conducted by	Holly Finney & Casey Downing	Date	11/12/2024
Entered by	Steve Logan	Date	11/14/2024
Concurred/authorized by Traffic Manager	Amy J. Gregory, P.E.		
Signature		Date	11/18/24



**ROADS & DRAINAGE DIVISION
SPEED STUDY**

ROAD DESCRIPTION

Road Name	Cascara Ln			Road Number	752612
Section	26	Township	27 S	Range	25 E
Commission District	3	Maintenance Unit	R3	Functional Classification	LR
From	Bellaria Ct	Node	N/A	Mile Post	N/A
To	CR 559	Node	N/A	Mile Post	N/A

REASON FOR RESOLUTION

Customer Service Request #	54660	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 Cascara 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	7	Sight Distance of Intersections	Adequate		
Number of Driveways	62	Sight Distance of Driveways	Adequate		
Number of Stop Signs	3	Number of Signals	0		

SPEED LIMIT INFORMATION

Current Speed Limit Posting (M.P.H.)	30			
Proposed Speed Limit Posting (M.P.H.)	25			
From	Bellaria Ct			
To	CR 559			

Notes:
Speed data was collected at one location in the subdivision. The 85th percentile speed was 26 mph. The proposed speed limit considers the 85th Percentile speed.

Review conducted by	Holly Finney & Casey Downing	Date	11/12/2024
Entered by	Steve Logan	Date	11/14/2024
Concurred/authorized by Traffic Manager	Amy J. Gregory, P.E.		
Signature		Date	11/13/24



**ROADS & DRAINAGE DIVISION
SPEED STUDY**

ROAD DESCRIPTION

Road Name	San Mauro Dr			Road Number	752306
Section	26	Township	27 S	Range	25 E
Commission District	3	Maintenance Unit	R3	Functional Classification	LR
From	Bellaria Ct	Node	N/A	Mile Post	N/A
To	Cascara Ln	Node	N/A	Mile Post	N/A

REASON FOR RESOLUTION

Customer Service Request #	54662	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 Cascara 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	2	Sight Distance of Intersections	Adequate		
Number of Driveways	32	Sight Distance of Driveways	Adequate		
Number of Stop Signs	1	Number of Signals	0		

SPEED LIMIT INFORMATION

Current Speed Limit Posting (M.P.H.)	30				
Proposed Speed Limit Posting (M.P.H.)	25				
From	Bellaria Ct				
To	Cascara Ln				

Notes:
Speed data was collected at one location in the subdivision. The 85th percentile speed was 26 mph. The proposed speed limit considers the 85th Percentile speed.

Review conducted by	Holly Finney & Casey Downing	Date	11/12/2024
Entered by	Steve Logan	Date	11/14/2024
Concurred/authorized by Traffic Manager	Amy J. Gregory, P.E.	Date	11/13/24



**ROADS & DRAINAGE DIVISION
SPEED STUDY**

ROAD DESCRIPTION

Road Name	Valentina Ln		Road Number	752610
Section	26	Township	27 S	Range 25 E
Commission District	3	Maintenance Unit	R3	Functional Classification LR
From	CR 559	Node	N/A	Mile Post N/A
To	Cascara Ln	Node	N/A	Mile Post N/A

REASON FOR RESOLUTION

Customer Service Request #	54663	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 Cascara 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	30	Sight Distance of Driveways	Adequate		
Number of Stop Signs	2	Number of Signals	0		

SPEED LIMIT INFORMATION

Current Speed Limit Posting (M.P.H.)	30				
Proposed Speed Limit Posting (M.P.H.)	25				
From	CR 559				
To	Cascara Ln				

Notes:
Speed data was collected at one location in the subdivision. The 85th percentile speed was 26 mph. The proposed speed limit considers the 85th Percentile speed.

Review conducted by	Holly Finney & Casey Downing	Date	11/12/2024
Entered by	Steve Logan	Date	11/14/2024
Concurred/authorized by Traffic Manager	Amy J. Gregory, P.E.		
Signature		Date	11/13/24