<b>RESOLUTION NO.:</b>	

**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.

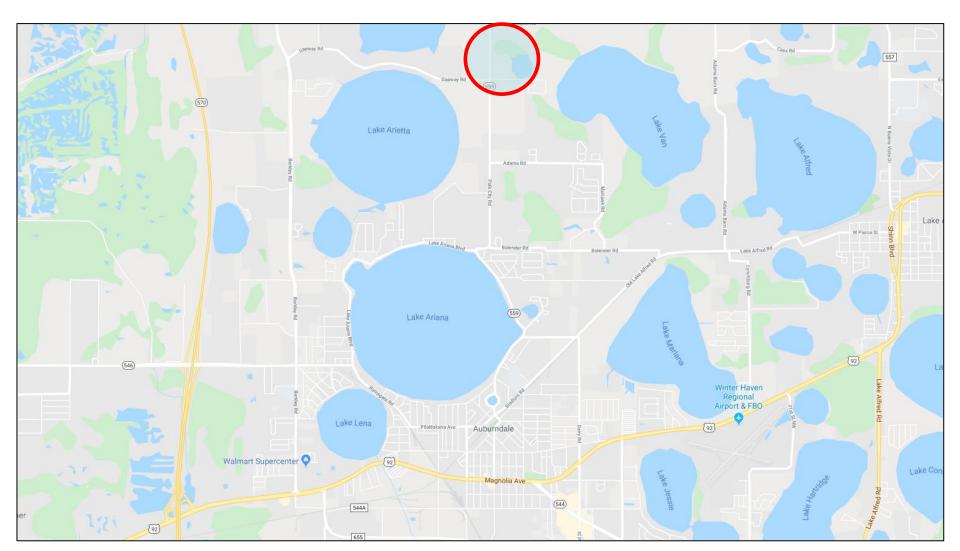
**NOW, THEREFORE, BE IT RESOLVED** that the Polk County Roads & Drainage Division is herewith directed to cause Bellaria Court to be posted 25 m.p.h. from Valentina Lane to Cascara Lane; and Capri Way to be posted 25 m.p.h. from Valentina Lane to Cascara Lane: and Cascara Lane to be posted 25 m.p.h. 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 3<sup>rd</sup> day of December 2024.



#### Cascara Sub (Auburndale Area)

Request for Speed Limit Reduction
Vicinity Map





#### Cascara Sub (Auburndale Area)

Request for Speed Limit Reduction





### ROADS & DRAINAGE DIVISION SPEED STUDY

		SPEE	DSTUDY		
		ROAD D	ESCRIPTION		
Road Name		Bellaria Court		Road Number	752609
Section	26	Township	27 S	Range	25 E
				Functional	
Commission District	3	Maintenance Unit	R3	Classification	LR
rom	Valentina Ln	Node	N/A	Mile Post	N/A
·o	Cascara Ln	Node	N/A	Mile Dont	NUA
	Cascara Lir		OR RESOLUTION	Mile Post	N/A
		11271001111	THE COLOT		
Sustomer Service Request #	54658	Internal Request		External Request	✓
lew Posting	✓	Speed Adjustment			
xternal Agency					
lame If Applicable)					
Problem Statement:					
	citizen request, it was	determined that 25 MPH s	speed limits are appre	opriate for the Cascara subdivi	sion.
-					
		TEST R	UN SPEEDS		
est Run Speed #1 in					30.100
I.P.H.	None	Comments:	None		
est Run Speed #2 in I.P.H.	None	Comments:	None	LETTE ALL STORY	
est Run Speed #3 in	Notie	Comments:	None		
Л.Р.H.	None	Comments:	None		
		ROADWA	Y ALIGNMENT		
lumber of Hills	0	Number of Curves	0	Number of Turns	0
ane Width (ft)	10	Number of Lanes	2	Shoulder Width (ft)	0
lumber of School		Posted Speed of		Onodiaci Widai (it)	
ones	0	School Zones	None	Pavement Condition	Excellent
lumber of		Sight Distance of			
ntersections	4	Intersections	Adequate		
lumber of Drivougue	20	Sight Distance of Driveways	Adoquato		
lumber of Driveways lumber of Stop	30	Driveways	Adequate		
igns	3	Number of Signals	0		
		SPEED LIMI	T INFORMATI	ON	
urrent Speed Limit osting (M.P.H.)	30				
roposed Speed imit Posting (M.P.H.)	25				
rom	Valentina Ln				
0	Cascara Ln				
otes: peed data was collecte ercentile speed.	d at one location in the	e subdivision. The 85th p	ercentile speed was	26 mph. The proposed speed	limit considers the 85th
Review conducted by		Holly Finney & Casey D	Downing	Date	11/12/2024
ntered by		Steve Logan		Date	11/14/2024
oncurred/authorized i	by Traffic Manager	Amy J. Gregory, P.E.			
Signature		Mar		Date	1/12/14



# ROADS & DRAINAGE DIVISION SPEED STUDY

		SPEEL	STUDY		
		ROAD DE	SCRIPTION		
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
То	Cascara Ln	Node	N/A	Mile Post	N/A
		REASON FOI			
Customer Service Request #	54659	Internal Request		External Request	✓
New Posting External Agency	✓	Speed Adjustment			
Name (If Applicable) Problem Statement:	itizen request, it was	determined that 25 MPH sp	eed limits are appro	opriate for the Cascara subdivis	sion.
		TEST RU	JN 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	Eveellent
Number of Intersections	2	Sight Distance of Intersections	Adequate	Pavement Condition	Excellent
Number of Driveways	16	Sight Distance of Driveways	Adequate		
Number of Stop Signs	2	Number of Signals	0		
orgina		SPEED LIMIT		ON	
Current Speed Limit		OFFED CIMIT	IN ORIVIATI		
Posting (M.P.H.)	30				
Proposed Speed Limit Posting (M.P.H.)	25				
From	Valentina Ln				
То	Cascara Ln				
Notes:		e subdivision. The 85th per	rcentile speed was	26 mph. The proposed speed	limit considers the 85t
Review conducted by		Holly Finney & Casey Do	owning	Date	11/12/2024
Entered by		Steve Logan		Date	11/14/2024
Concurred/authorized b	y Traffic Manager	Amy J. Gregory, P.E.			
Signature		and		Date	11/12/24



# ROADS & DRAINAGE DIVISION SPEED STUDY

		<u> </u>	0.00.		
		ROAD DE	SCRIPTION		U PROTEIN
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
То	CR 559	Node	N/A	Mile Post	N/A
	The second	REASON FO	R RESOLUT	ION	
Customer Service Request #	54660	Internal Request		External Request	<b>✓</b>
Now Posting	✓	Speed Adjustment			
New Posting External Agency		Speed Adjustment			
Name					
(If Applicable) Problem Statement:					
	itizen request, it was	determined that 25 MPH sp	eed limits are app	ropriate for the Cascara subdivis	sion.
-			P		
		TEST RU	JN SPEEDS		
Test Run Speed #1 in M.P.H.	None	Comments:			
m.r.n. Test Run Speed #2 in	NOTE	comments:	None		
M.P.H.	None	Comments:	None		
Test Run Speed #3 in M.P.H.	None	Comments:	None		
			ALIGNMEN	T	
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	_	Sight Distance of			
Intersections	7	Intersections	Adequate		
Number of Driveways	62	Sight Distance of Driveways	Adequate		
Number of Stop Signs	3	Number of Signals	0		
		SPEED LIMIT		ION	
Current Speed Limit		JI ELD LIMIT	IN ONWA		
Posting (M.P.H.)	30				
Proposed Speed Limit Posting (M.P.H.)	25				
From	Bellaria Ct				
То	CR 559				
Notes: Speed data was collecte Percentile speed.	d at one location in t	ne subdivision. The 85th per	centile speed was	s 26 mph. The proposed speed	imit considers the 8
Review conducted by		Holly Finney & Casey Do	owning	Date	11/12/2024
Entered by		Steve Logan		Date	11/14/2024
Concurred/authorized I	y Traffic Manager	Arny J. Gregory, P.E.			
Signature		MIN		Date	11/18/2+



## ROADS & DRAINAGE DIVISION SPEED STUDY

		SPEE	DSTUDY		
		ROAD DE	SCRIPTION		AT PRINT
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
Го	Cascara Ln	Node	N/A	Mile Post	N/A
			R RESOLUTIO		
		T T T	TTTLEOOLO III		
Customer Service Request #	54662	Internal Request	_	External Request	✓
Now Doodless	✓	Consideration and			
New Posting External Agency Name (If Applicable) Problem Statement: Upon investigation of a c		Speed Adjustment   determined that 25 MPH sp	eed limits are appro	opriate for the Cascara subdivis	ion.
aria les		TEST DI	IN COULDS		
Test Run Speed #1 in		IESI RU	JN SPEEDS		
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		
	EMB EM		ALIGNMENT		
		NOADWA	ALIGINALINI		
lumber 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	•	Posted Speed of			
Zones	0	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		
			INFORMATIO	ON	
Current Speed Limit Posting (M.P.H.)	30	J. 200 2.1111			
Proposed Speed					
Limit Posting (M.P.H.) From	25 Reliaria Ct				
-rom Fo	Bellaria Ct Cascara Ln			+	
Notes:		ne subdivision. The 85th pe	rcentile speed was 2	26 mph. The proposed speed I	imit considers the 85th
Review conducted by		Holly Finney & Casey De	owning	Date	11/12/2024
Entered by		Steve Logan		Date	11/14/2024
Concurred/authorized b	y Traffic Manager	Amy J. Gregory, P.E.			
Signature		M	N/	Date	11/18/21



## ROADS & DRAINAGE DIVISION SPEED STUDY

	SPEE			
	ROAD DI	SCRIPTION		
	Valentina Ln		Road Number	752610
26	Township	27 S	Range	25 E
3	Maintenance Unit	R3	Functional Classification	LR
CR 559	Node	N/A	Mile Post	N/A
Cascara Ln	Node	N/A	Mile Post	N/A
	REASON FO	R RESOLUTION	ON	
54663	Internal Request		External Request	✓
<b>v</b>	Speed Adjustment			
itizen request, it was	determined that 25 MPH sp	eed limits are appro	opriate for the Cascara subdi-	vision.
	TEST RI	JN SPEEDS		
None	Comments:	None		
None	Comments:	None		
None	Comments:	None		
		( ALIGNMENT		
	TOTIBUTE	, ILIOI IIIILI I		
0	Number of Curves	0	Number of Turns	0
0 10	Number of Curves	2	Number of Turns Shoulder Width (ft)	0
10	Number of Lanes Posted Speed of	2	Shoulder Width (ft)	0
	Number of Lanes			
10	Number of Lanes Posted Speed of School Zones Sight Distance of	2 None	Shoulder Width (ft)	0
10	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections	2	Shoulder Width (ft)	0
10 0 4	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of	2 None Adequate	Shoulder Width (ft)	0
10 0 4 30	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways	2 None Adequate Adequate	Shoulder Width (ft)	0
10 0 4	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals	None  Adequate  Adequate	Shoulder Width (ft)  Pavement Condition	0
10 0 4 30	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals	2 None Adequate Adequate	Shoulder Width (ft)  Pavement Condition	0
10 0 4 30	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals	None  Adequate  Adequate	Shoulder Width (ft)  Pavement Condition	0
10 0 4 30 2	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals	None  Adequate  Adequate	Shoulder Width (ft)  Pavement Condition	0
10 0 4 30 2	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals	None  Adequate  Adequate	Shoulder Width (ft)  Pavement Condition	0
10 0 4 30 2 30 25	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals	None  Adequate  Adequate	Shoulder Width (ft)  Pavement Condition	0
10 0 4 30 2 30 25 CR 559	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals	None  Adequate  Adequate	Shoulder Width (ft)  Pavement Condition	0
10 0 4 30 2 30 25	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals	None  Adequate  Adequate	Shoulder Width (ft)  Pavement Condition	0
10 0 4 30 2 30 25 CR 559 Cascara Ln	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals SPEED LIMIT	2 None Adequate Adequate 0 TINFORMATIO	Shoulder Width (ft)  Pavement Condition	0 Excellent
10 0 4 30 2 30 25 CR 559 Cascara Ln	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals SPEED LIMIT	None Adequate Adequate 0 INFORMATIO	Shoulder Width (ft)  Pavement Condition  ON	0 Excellent
10 0 4 30 2 30 25 CR 559 Cascara Ln	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals SPEED LIMIT	None Adequate Adequate 0 INFORMATIO	Shoulder Width (ft)  Pavement Condition  ON  26 mph. The proposed spee	0 Excellent  d limit considers the 85th
10 0 4 30 2 30 25 CR 559 Cascara Ln	Number of Lanes Posted Speed of School Zones Sight Distance of Intersections Sight Distance of Driveways Number of Signals SPEED LIMIT	None Adequate Adequate 0 INFORMATIO	Shoulder Width (ft)  Pavement Condition  ON  26 mph. The proposed spee	0 Excellent  d limit considers the 85t
	3 CR 559 Cascara Ln  54663  ✓ citizen request, it was	Valentina Ln  26 Township  3 Maintenance Unit  CR 559 Node  Cascara Ln Node  REASON FO  54663 Internal Request  Speed Adjustment  Citizen request, it was determined that 25 MPH specifizen request.  None Comments:  None Comments:	3 Maintenance Unit R3 CR 559 Node N/A Cascara Ln Node N/A  REASON FOR RESOLUTION  54663 Internal Request  ✓ Speed Adjustment  TEST RUN SPEEDS  None Comments: None  None Comments: None	Valentina Ln       Road Number         26       Township       27 S       Range         3       Maintenance Unit       R3       Functional Classification         CR 559       Node       N/A       Mile Post         Cascara Ln       Node       N/A       Mile Post         REASON FOR RESOLUTION         54663       Internal Request       External Request         ✓       Speed Adjustment       External Request         Citizen request, it was determined that 25 MPH speed limits are appropriate for the Cascara subdivisitizen request, it was determined that 25 MPH speed limits are appropriate for the Cascara subdivisitizen request, it was determined that 25 MPH speed limits are appropriate for the Cascara subdivisitizen request.