



**PLAN NOT TO SCALE PHASE 1**

TABLE 1 CHANNELIZING DEVICE SPACING					TABLE 2 TAPER LENGTH "L"	
Work Zone Speed (mph)	Max. Spacing (feet)				Work Zone Speed (mph)	Min. Length (feet)
	Cones or Temporary Tubular Markers		Type I Barricades, Vertical Panels, or Drums			
	Taper	Tangent	Taper	Tangent		
	W	T	W	T		
≤ 45	25	50	25	50	$\geq 40$	$L = \frac{WS^2}{60}$
≥ 50	25	50	50	100	≥ 45	$L = WS$
					Where: W = width of offset in feet S = speed in mph	

TABLE 3		TABLE 4	
WORK ZONE SIGN SPACING "X"		BUFFER LENGTH "B"	
Road Type	Min. Spacing (feet)	Work Zone Speed (mph)	Min. Length (feet)
Arterials and Collectors with Work Zone Speed $\leq 40$ mph	200		
Arterials and Collectors with Work Zone Speed $\geq 45$ mph		25	155
		30	200
Limited Access Roadways *	1,500	35	250
		40	305
		45	360

	55	495
	60	570
	65	645
	70	730
	<i>Note: When Buffer Length "B" cannot be attained due to geometric constraints, use the greatest length possible, but not less than 155 feet.</i>	



Note: When Buffer Length "B" cannot be attained due to geometric constraints, use the greatest length possible, but not less than 155 feet.

SEASPRAY AVE

SEAVIEW AVE

Brandon Sharp



Certificate:

618114

Issued: 12/14/2023

Expires: 12/08

Instructor: M. H.

Brandon Sharp

Has Completed a FDOT Approved Temporary Traffic Control: Advanced Course.

**Training Provider:**

myITConline  
83 Geneva Dr. Ste. 621394

Oviedo, FL 32762  
Tel.: 407.991.0004

Verify this Certificate at [www.motadmin.com](http://www.motadmin.com).

**ALL SIDEWALK CLOSED SIGNS  
MOUNTED ON PEDESTRIAN LCD  
AS PER STANDARD 102-660**



DRAWN BY BS

## MOT Plans

PROJECT NUMBER: SIDEWALK

SITE LOCATION: 241 SEAVIEW AVE PALM BEACH

300 f

TABLE 1 CHANNELIZING DEVICE SPACING					
Work Zone Speed (mph)	Max. Spacing (feet)				Where: W = width of offset in feet S = speed in mph
	Cones or Temporary Tubular Markers	Type I Barricades, Vertical Panels, or Drums	Taper	Tangent	
≤ 45	25	50	25	50	
≤ 30	25	50	25	100	

  

TABLE 2 TAPER LENGTH "L"	
Work Zone Speed (mph)	Min. Length (feet)
≤ 40	L = 45'
≤ 45	L = W/5

  

TABLE 3 WORK ZONE SIGN SPACING "X"	
Road Type	Min. Spacing (feet)
Arterials and Collectors with Work Zone Speed ≤ 40 mph	200
Arterials and Collectors with Work Zone Speed ≤ 45 mph	500
Limited Access Roadways	1,500
For Limited access roadways with work zone speed ≤ 55 mph, the minimum spacing may be reduced in accordance with the MUTCD and as approved by the Engineer.	

  

TABLE 4 BUFFER LENGTH "B"	
Work Zone Speed (mph)	Min. Length (feet)
25	155
30	200
35	250
40	305
45	360
50	425
55	495
60	570
65	645
70	730

Note: When Buffer Length "B" cannot be attained due to geometric constraints, use the greatest length possible, but not less than 155 feet.

**SPEED LIMIT 30**



Brandon Sharp

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 Expires: 12/08/2027  
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**ALL SIDEWALK CLOSED SIGNS MOUNTED ON PEDESTRIAN LCD AS PER STANDARD 102-660**

