

Roadway Count Summary

Vanasse Hangen Brustlin, Inc.

County Brevard

City Palm Bay

Intersection San Filippo Drive/Interchange Drive

& Malabar Road

Date Thursday, May 18, 2023

All Vehicles

VHB Project #: 64088.12

AM Peak Hour

| Time Period | Northbound | | | Southbound | | | Eastbound | | | Westbound | | |
|--------------------------------|------------|---------|-------|------------|---------|-------|-----------|---------|-------|-----------|---------|-------|
| | Left | Through | Right | Left | Through | Right | Left | Through | Right | Left | Through | Right |
| 6:00 AM - 6:15 AM | 1 | 0 | 149 | 7 | 0 | 2 | 1 | 189 | 0 | 18 | 47 | 2 |
| 6:15 AM - 6:30 AM | 4 | 0 | 164 | 7 | 1 | 1 | 0 | 264 | 4 | 28 | 75 | 3 |
| 6:30 AM - 6:45 AM | 8 | 0 | 188 | 17 | 2 | 2 | 0 | 274 | 6 | 41 | 84 | 3 |
| 6:45 AM - 7:00 AM | 10 | 0 | 244 | 9 | 0 | 2 | 1 | 307 | 4 | 85 | 119 | 1 |
| 7:00 AM - 7:15 AM | 10 | 3 | 245 | 12 | 1 | 4 | 0 | 342 | 6 | 74 | 175 | 4 |
| 7:15 AM - 7:30 AM | 7 | 3 | 243 | 15 | 0 | 0 | 0 | 378 | 7 | 78 | 208 | 9 |
| 7:30 AM - 7:45 AM | 19 | 6 | 296 | 5 | 2 | 1 | 3 | 348 | 6 | 67 | 227 | 5 |
| 7:45 AM - 8:00 AM | 28 | 7 | 256 | 14 | 4 | 3 | 3 | 351 | 5 | 115 | 237 | 7 |
| 8:00 AM - 8:15 AM | 21 | 8 | 206 | 12 | 8 | 1 | 2 | 390 | 7 | 99 | 213 | 16 |
| 8:15 AM - 8:30 AM | 20 | 15 | 228 | 17 | 6 | 3 | 1 | 308 | 9 | 114 | 211 | 15 |
| 8:30 AM - 8:45 AM | 17 | 3 | 204 | 14 | 10 | 5 | 4 | 295 | 10 | 126 | 201 | 17 |
| 8:45 AM - 9:00 AM | 25 | 8 | 170 | 15 | 3 | 6 | 4 | 317 | 24 | 108 | 207 | 17 |
| TOTAL | 170 | 53 | 2,593 | 144 | 37 | 30 | 19 | 3,763 | 88 | 953 | 2,004 | 99 |
| Peak Hour 7:15 AM - 8:15 AM | 75 | 24 | 1,001 | 46 | 14 | 5 | 8 | 1,467 | 25 | 359 | 885 | 37 |

PM Peak Hour

| Time Period | Northbound | | | Southbound | | | Eastbound | | | Westbound | | |
|--------------------------------|------------|---------|-------|------------|---------|-------|-----------|---------|-------|-----------|---------|-------|
| | Left | Through | Right | Left | Through | Right | Left | Through | Right | Left | Through | Right |
| 4:00 PM - 4:15 PM | 19 | 17 | 107 | 22 | 21 | 15 | 6 | 252 | 18 | 189 | 374 | 24 |
| 4:15 PM - 4:30 PM | 34 | 17 | 127 | 23 | 21 | 13 | 7 | 237 | 16 | 207 | 373 | 21 |
| 4:30 PM - 4:45 PM | 24 | 24 | 132 | 25 | 25 | 11 | 6 | 245 | 17 | 215 | 391 | 32 |
| 4:45 PM - 5:00 PM | 24 | 20 | 134 | 37 | 29 | 12 | 11 | 239 | 16 | 190 | 400 | 23 |
| 5:00 PM - 5:15 PM | 33 | 12 | 137 | 25 | 20 | 18 | 9 | 224 | 20 | 180 | 402 | 29 |
| 5:15 PM - 5:30 PM | 25 | 12 | 162 | 23 | 17 | 8 | 11 | 210 | 27 | 211 | 426 | 28 |
| 5:30 PM - 5:45 PM | 31 | 17 | 138 | 14 | 27 | 14 | 7 | 218 | 24 | 203 | 483 | 18 |
| 5:45 PM - 6:00 PM | 24 | 11 | 119 | 29 | 19 | 10 | 10 | 238 | 26 | 204 | 424 | 25 |
| 6:00 PM - 6:15 PM | 28 | 7 | 113 | 28 | 18 | 7 | 10 | 240 | 16 | 174 | 319 | 18 |
| 6:15 PM - 6:30 PM | 32 | 21 | 116 | 23 | 21 | 13 | 6 | 225 | 12 | 147 | 315 | 22 |
| 6:30 PM - 6:45 PM | 19 | 14 | 137 | 25 | 14 | 6 | 8 | 191 | 19 | 150 | 275 | 11 |
| 6:45 PM - 7:00 PM | 19 | 6 | 70 | 18 | 16 | 6 | 14 | 196 | 19 | 149 | 251 | 18 |
| TOTAL | 312 | 178 | 1,492 | 292 | 248 | 133 | 105 | 2,715 | 230 | 2,219 | 4,433 | 269 |
| Peak Hour 5:00 PM - 6:00 PM | 113 | 52 | 556 | 91 | 83 | 50 | 37 | 890 | 97 | 798 | 1,735 | 100 |

Roadway Count Summary

Vanasse Hangen Brustlin, Inc.

County Brevard

City Palm Bay

Intersection San Filippo Drive/Interchange Drive

& Malabar Road

Date Thursday, May 18, 2023

Trucks

VHB Project #: 64088.12

AM Peak Hour

| Time Period | Northbound | | | Southbound | | | Eastbound | | | Westbound | | |
|--------------------------------|------------|---------|-------|------------|---------|-------|-----------|---------|-------|-----------|---------|-------|
| | Left | Through | Right | Left | Through | Right | Left | Through | Right | Left | Through | Right |
| 6:00 AM - 6:15 AM | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 2 | 6 | 1 |
| 6:15 AM - 6:30 AM | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 0 | 5 | 6 | 0 |
| 6:30 AM - 6:45 AM | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 4 | 0 | 8 | 8 | 0 |
| 6:45 AM - 7:00 AM | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 11 | 0 | 4 | 12 | 0 |
| 7:00 AM - 7:15 AM | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 6 | 1 | 7 | 4 | 0 |
| 7:15 AM - 7:30 AM | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 10 | 0 | 6 | 10 | 1 |
| 7:30 AM - 7:45 AM | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 9 | 0 | 6 | 13 | 0 |
| 7:45 AM - 8:00 AM | 0 | 0 | 4 | 1 | 0 | 0 | 0 | 11 | 0 | 12 | 8 | 0 |
| 8:00 AM - 8:15 AM | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 11 | 2 | 10 | 3 | 2 |
| 8:15 AM - 8:30 AM | 1 | 0 | 5 | 0 | 0 | 1 | 0 | 9 | 0 | 7 | 5 | 1 |
| 8:30 AM - 8:45 AM | 1 | 0 | 5 | 0 | 1 | 0 | 0 | 10 | 0 | 6 | 5 | 1 |
| 8:45 AM - 9:00 AM | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 10 | 0 | 6 | 6 | 0 |
| TOTAL | 4 | 0 | 28 | 1 | 1 | 2 | 0 | 98 | 3 | 79 | 86 | 6 |
| Peak Hour 7:15 AM - 8:15 AM | 1 | 0 | 9 | 1 | 0 | 0 | 0 | 41 | 2 | 34 | 34 | 3 |
| | 1% | 0% | 1% | 2% | 0% | 0% | 0% | 3% | 8% | 9% | 4% | 8% |

PM Peak Hour

| Time Period | Northbound | | | Southbound | | | Eastbound | | | Westbound | | |
|--------------------------------|------------|---------|-------|------------|---------|-------|-----------|---------|-------|-----------|---------|-------|
| | Left | Through | Right | Left | Through | Right | Left | Through | Right | Left | Through | Right |
| 4:00 PM - 4:15 PM | 2 | 0 | 5 | 0 | 0 | 0 | 0 | 6 | 1 | 3 | 7 | 0 |
| 4:15 PM - 4:30 PM | 1 | 1 | 2 | 0 | 0 | 0 | 1 | 6 | 1 | 1 | 4 | 0 |
| 4:30 PM - 4:45 PM | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 6 | 0 | 1 | 3 | 1 |
| 4:45 PM - 5:00 PM | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 3 | 0 | 3 | 2 | 0 |
| 5:00 PM - 5:15 PM | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 6 | 1 | 1 | 5 | 0 |
| 5:15 PM - 5:30 PM | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 3 | 0 |
| 5:30 PM - 5:45 PM | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 3 | 0 |
| 5:45 PM - 6:00 PM | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 0 | 2 | 1 | 2 |
| 6:00 PM - 6:15 PM | 1 | 0 | 3 | 0 | 0 | 1 | 0 | 6 | 1 | 2 | 1 | 0 |
| 6:15 PM - 6:30 PM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6:30 PM - 6:45 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | 0 |
| 6:45 PM - 7:00 PM | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 4 | 4 | 0 |
| TOTAL | 6 | 2 | 18 | 3 | 2 | 1 | 1 | 44 | 5 | 22 | 34 | 3 |
| Peak Hour 5:00 PM - 6:00 PM | 1 | 0 | 3 | 0 | 2 | 0 | 0 | 14 | 2 | 5 | 12 | 2 |
| | 1% | 0% | 1% | 0% | 2% | 0% | 0% | 2% | 2% | 1% | 1% | 2% |

Roadway Count Summary

Vanasse Hangen Brustlin, Inc.

County Brevard

City Palm Bay

Intersection San Filippo Drive/Interchange Drive

& Malabar Road

Date Thursday, May 18, 2023

U-Turns & RTOR

VHB Project #: 64088.12

AM Peak Hour

| Time Period | Northbound | | | Southbound | | | Eastbound | | | Westbound | | |
|--------------------------------|------------|---------|-------|------------|---------|-------|-----------|---------|-------|-----------|---------|-------|
| | Left | Through | Right | Left | Through | Right | Left | Through | Right | Left | Through | Right |
| 6:00 AM - 6:15 AM | 0 | 0 | 69 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6:15 AM - 6:30 AM | 0 | 0 | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 6:30 AM - 6:45 AM | 0 | 0 | 60 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 6:45 AM - 7:00 AM | 0 | 0 | 85 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7:00 AM - 7:15 AM | 0 | 0 | 70 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 1 |
| 7:15 AM - 7:30 AM | 0 | 0 | 61 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 7:30 AM - 7:45 AM | 1 | 0 | 69 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7:45 AM - 8:00 AM | 0 | 0 | 79 | 0 | 0 | 1 | 2 | 0 | 2 | 1 | 0 | 0 |
| 8:00 AM - 8:15 AM | 0 | 0 | 57 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 8:15 AM - 8:30 AM | 0 | 0 | 71 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 |
| 8:30 AM - 8:45 AM | 0 | 0 | 56 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 2 |
| 8:45 AM - 9:00 AM | 0 | 0 | 59 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 1 | 0 | 830 | 0 | 0 | 10 | 4 | 0 | 5 | 2 | 0 | 10 |
| Peak Hour 6:15 AM - 7:15 AM | 0 | 0 | 309 | 0 | 0 | 4 | 0 | 0 | 2 | 0 | 0 | 3 |

PM Peak Hour

| Time Period | Northbound | | | Southbound | | | Eastbound | | | Westbound | | |
|--------------------------------|------------|---------|-------|------------|---------|-------|-----------|---------|-------|-----------|---------|-------|
| | Left | Through | Right | Left | Through | Right | Left | Through | Right | Left | Through | Right |
| 4:00 PM - 4:15 PM | 0 | 0 | 55 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 3 |
| 4:15 PM - 4:30 PM | 0 | 0 | 46 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| 4:30 PM - 4:45 PM | 0 | 0 | 56 | 0 | 0 | 2 | 0 | 0 | 3 | 0 | 0 | 8 |
| 4:45 PM - 5:00 PM | 0 | 0 | 59 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| 5:00 PM - 5:15 PM | 0 | 0 | 66 | 0 | 0 | 4 | 0 | 0 | 1 | 0 | 0 | 0 |
| 5:15 PM - 5:30 PM | 0 | 0 | 76 | 0 | 0 | 1 | 0 | 0 | 3 | 0 | 0 | 0 |
| 5:30 PM - 5:45 PM | 0 | 0 | 69 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 0 |
| 5:45 PM - 6:00 PM | 1 | 0 | 53 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 1 |
| 6:00 PM - 6:15 PM | 1 | 0 | 54 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 |
| 6:15 PM - 6:30 PM | 1 | 0 | 67 | 0 | 0 | 3 | 0 | 0 | 5 | 0 | 0 | 2 |
| 6:30 PM - 6:45 PM | 1 | 0 | 69 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 |
| 6:45 PM - 7:00 PM | 0 | 0 | 41 | 0 | 0 | 2 | 0 | 0 | 2 | 3 | 0 | 3 |
| TOTAL | 4 | 0 | 711 | 0 | 0 | 23 | 1 | 0 | 23 | 3 | 0 | 22 |
| Peak Hour 4:45 PM - 5:45 PM | 0 | 0 | 270 | 0 | 0 | 8 | 0 | 0 | 10 | 0 | 0 | 0 |

Pedestrian & Bicycle Summary

Project #: 64088.12

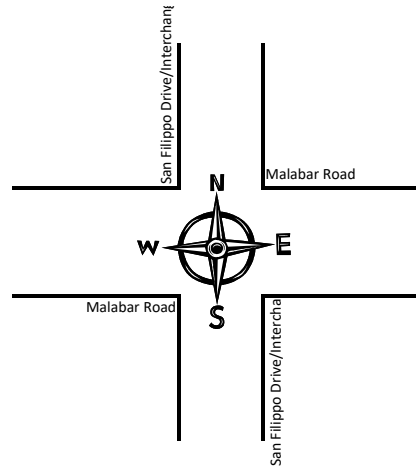
Date: 5/18/2023

NB/SB: San Filippo Drive/Interchange Drive

EB/WB: Malabar Road

| | | Hour | | | | | | | |
|-----------|------|------|------|------|---|-------|-------|-------|---|
| | | 6:00 | 7:00 | 8:00 | | 16:00 | 17:00 | 18:00 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Eastbound | Bike | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| | Ped | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | |
| Westbound | Bike | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1 |
| | Ped | 1 | 0 | 0 | 0 | 0 | 1 | 3 | 0 |

| | | Southbound | | Northbound | |
|------|-------|------------|------|------------|------|
| Hour | | Ped ▼ | Bike | Ped ▲ | Bike |
| 1 | 6:00 | 0 | 0 | 0 | 0 |
| 2 | 7:00 | 0 | 0 | 0 | 0 |
| 3 | 8:00 | 1 | 0 | 1 | 0 |
| 4 | | 0 | 0 | 0 | 0 |
| 5 | | 0 | 0 | 0 | 0 |
| 6 | 16:00 | 0 | 0 | 0 | 0 |
| 7 | 17:00 | 3 | 0 | 2 | 0 |
| 8 | 18:00 | 2 | 0 | 0 | 2 |
| | | 6 | 0 | 3 | 2 |



| | | Southbound | | Northbound | | Hour | |
|---|-------|------------|------|------------|------|------|-------|
| | | Ped ▼ | Bike | Ped ▲ | Bike | | |
| 1 | 6:00 | 0 | 0 | 0 | 0 | 1 | 6:00 |
| 2 | 7:00 | 0 | 0 | 0 | 0 | 2 | 7:00 |
| 3 | 8:00 | 0 | 0 | 0 | 0 | 3 | 8:00 |
| 4 | | 0 | 0 | 0 | 0 | 4 | |
| 5 | | 0 | 0 | 0 | 0 | 5 | |
| 6 | 16:00 | 0 | 0 | 0 | 0 | 6 | 16:00 |
| 7 | 17:00 | 0 | 0 | 0 | 0 | 7 | 17:00 |
| 8 | 18:00 | 0 | 0 | 0 | 0 | 8 | 18:00 |
| | | 0 | 0 | 0 | 0 | | |

| | | | | | | | | | | |
|-----------|------|---|---|---|---|---|---|---|---|---|
| Eastbound | Bike | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| | Ped | 3 | 1 | 3 | 0 | 0 | 0 | 0 | 2 | 9 |
| Westbound | Bike | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Ped | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |

| 6:00 | 7:00 | 8:00 | 0:00 | 0:00 | 16:00 | 17:00 | 18:00 |
|------|------|------|------|------|-------|-------|-------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |