

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**PAVEMENT EVALUATION CORING AND CONDITION DATA**

Cored By: Madrid CPWG

Date: 1/7/2021

Typical Section: 1

|  |  |             |  |                                |  |               |  |                              |  |                   |  |  |                        |  |
|--|--|-------------|--|--------------------------------|--|---------------|--|------------------------------|--|-------------------|--|--|------------------------|--|
| W.P.I. No.:  |  |             |  | Name: SR 674                   |  |               |  | Lanes: 2                     |  |                   |  |  |                        |  |
| Fin. Proj. ID: 447438-1                                  |  |             |  | From: Hillsborough County Line |  |               |  | Shoulder Type and Condition: |  |                   |  |  |                        |  |
| F.A. Project No.:  |  |             |  | To: SR 37                      |  |               |  | Inside: N                    |  |                   |  |  |                        |  |
| County: Polk   |  | SR No.: 674 |  | Beg MP: 0.000                  |  | End MP: 2.128 |  | Length: 2.128                |  | Outside: Y, Paved |  |  |                        |  |
| Overall Pavement Condition (from DMO field review): Poor |  |             |  | Median Curbed (Y/N): N         |  | Paved         |  | Lawn                         |  | Other:            |  |  | Curb & Gutter (Y/N): N |  |

**All Cores**

| CORE NO. | MILE POST <sup>1</sup> | LANE TYPE | LANE | WP (Y/N) | PAVEMENT LAYER (IN.) |       |     |    |      |  |  |  |  |  | TOTAL ASPHALT THICKNESS (IN.) | BASE |      |      |     | STABILIZED SUBGRADE <sup>2</sup> | CRACK |             |      |       | PAVEMENT CONDITION | RUT DEPTH - LMP (IN.) | RUT DEPTH - RMP (IN.) | CROSS SLOPE (%) <sup>3</sup> | COMMENTS |        |  |
|----------|------------------------|-----------|------|----------|----------------------|-------|-----|----|------|--|--|--|--|--|-------------------------------|------|------|------|-----|----------------------------------|-------|-------------|------|-------|--------------------|-----------------------|-----------------------|------------------------------|----------|--------|--|
|          |                        |           |      |          | FC9.5                | SP9.5 | S   | S2 | BIND |  |  |  |  |  |                               |      | LR   | SAHM | RAP |                                  | ABC-2 | DEPTH (IN.) | TYPE | CLASS |                    |                       |                       |                              |          | EXTENT |  |
| 1        | 0.009                  | ML        | L1   | Y        | 1.5                  |       | 4.3 |    |      |  |  |  |  |  |                               | 5.8  | 8.0  |      |     |                                  |       |             |      |       |                    |                       |                       |                              |          |        | Widening crack (supplemented by cores 26 & 27) |
| 2        | 0.038                  | ML        | R1   | N        | 1.5                  |       | 8.6 |    |      |  |  |  |  |  |                               | 10.1 |      | 7.1  |     |                                  |       |             |      |       |                    |                       |                       |                              |          |        |  |
| 3        | 0.136                  | S         | OL   | N        | 1.1                  | 1.1   | 1.5 |    |      |  |  |  |  |  |                               | 3.7  |      |      | 4.4 |                                  |       |             |      |       |                    |                       |                       |                              |          |        |  |
| 4        | 0.281                  | ML        | L1   | Y        | 1.4                  |       | 2.7 |    |      |  |  |  |  |  |                               | 4.1  | 10.0 |      |     |                                  |       |             |      |       |                    |                       |                       |                              |          |        |  |
| 5        | 0.336                  | ML        | R1   | Y        | 1.5                  | 1.3   | 3.3 |    |      |  |  |  |  |  |                               | 6.1  | 11.0 |      |     |                                  |       |             |      |       |                    |                       |                       |                              |          |        |  |
| 6        | 0.535                  | ML        | R1   | Y        | 1.5                  | 1.2   | 2.2 |    |      |  |  |  |  |  |                               | 4.9  |      | 5.3  |     |                                  |       |             |      |       |                    |                       |                       |                              |          |        |  |
| 7        | 0.572                  | ML        | L1   | Y        | 1.1                  | 1.2   | 3.7 |    |      |  |  |  |  |  |                               | 6.0  | 12.0 |      |     |                                  |       |             |      |       |                    |                       |                       |                              |          |        |  |
| 8        | 0.686                  | ML        | R1   | Y        | 1.5                  | 1.3   | 2.8 |    |      |  |  |  |  |  |                               | 5.6  |      | 6.0  |     |                                  |       |             |      |       |                    |                       |                       |                              |          |        |  |
| 9        | 0.723                  | ML        | L1   | Y        | 1.4                  | 1.2   | 3.3 |    |      |  |  |  |  |  |                               | 5.9  | 11.5 |      |     |                                  |       |             |      |       |                    |                       |                       |                              |          |        |  |
| 10       | 0.764                  | S         | OR   | N        | 1.7                  | 1.6   |     |    |      |  |  |  |  |  |                               | 3.3  |      |      | 6.0 |                                  |       |             |      |       |                    |                       |                       |                              |          |        |  |
| 11       | 0.819                  | ML        | L1   | N        | 1.4                  | 1.7   | 6.2 |    |      |  |  |  |  |  |                               | 9.3  |      | 7.3  |     |                                  |       |             |      |       |                    |                       |                       |                              |          |        |  |
| 12       | 0.911                  | ML        | R1   | N        | 1.5                  | 1.7   | 3.7 |    |      |  |  |  |  |  |                               | 6.9  | 2.6  | 7.2  |     |                                  |       |             |      |       |                    |                       |                       |                              |          |        | LR underlain by SAHM                           |



