STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: RCS Coring Completion Date: 9/1/2022 Typical Section:

| W.P.I. No.: | | | | Name: | SR 700 (US 9 | 8) | | | | | Lanes: | 2 |
|-------------------|---------------------------------------|---------------|----------|----------------------|---------------|-------------|--------|--------|---------|-------|------------------|----------------------------------|
| Fin. Proj. ID: | 448972-1 | | | From: | Bridge #91009 | 90 | | | | | Shoulder Type an | d Condition: |
| F.A. Project No.: | | Roadway ID: | 91090000 | To: | North of NW 8 | 30th Avenue | | | | | Inside: | None |
| County: | Okeechobee | SR No.: | 700 | Beg MP: | 4.705 | E | nd MP: | 10.870 | Length: | 6.165 | Outside: | Paved shoulder in fair condition |
| Overa | Il Pavement Condition (from DMO field | review): Fair | | Median Curbed (Y/N): | N | Paved | | Lawn | Other: | | Curb & Gut | ter (Y/N): N |

| | | | | | | | | | | | | | All Core | S | | | | | | | | | | |
|----------|---------------------------|--------------|------|-------------|--------|-------|-----|----|--------|----------|-----|--|--|------|------|------|-------|-------------------------------------|-------------|------|-------|--------|-----------------------|--------------------------------|
| | | | | | | | | PA | VEMENT | LAYER (I | N.) | | | | BA | SE | | | | CRA | ACK | | | |
| CORE NO. | MILE POST ² | LANE TYPE | LANE | WP (Y/N) | FC12.5 | SP9.5 | s | | | | | | TOTAL ASPHALT THICKNESS (IN.) | LR | SAHM | SHEL | ABC-2 | STABILIZED SUBGRADE ³ | DEPTH (IN.) | TYPE | CLASS | EXTENT | PAVEMENT CONDITION | COMMENTS |
| 1 | 5.104 | ML | R1 | N | 1.5 | 4.0 | 2.0 | | | | | | 7.5 | 9.3 | | | | 12.0 | 2.5 | С | III | L | F | |
| 2 | 5.281 | SS | NA | Υ | 1.4 | 1.5 | 1.9 | | | | | | 4.8 | | 7.5 | | | | | | | | F | SS NW 160th Street, SAHM Broke |
| 3 | 5.444 | ML | R1 | Υ | 1.3 | 2.4 | 3.3 | | | | | | 7.0 | | 4.7 | | | | 3.0 | С | II | М | F | |
| 4 | 5.444 | S | OR | | 1.5 | 1.3 | 8.0 | | | | | | 3.6 | | | 5.4 | | | | | | | F | |
| 5 | 6.214 | ML | R1 | N | 1.4 | 2.6 | 3.1 | | | | | | 7.1 | | 6.9 | | | | | | | | F | SAHM Broke |
| 6 | 6.214 | S | OR | | 1.5 | 1.3 | 1.6 | | | | | | 4.4 | | | 4.6 | | | | | | | F | |
| 7 | 6.460 | ML | R1 | N | 1.3 | 2.7 | 4.0 | | | | | | 8.0 | | 4.0 | | | | 5.5 | С | III | L | Р | SAHM Broke |
| 8 | 9.018 | ML | L1 | N | 1.5 | 1.3 | 4.4 | | | | | | 7.2 | 15.8 | | | | | | | | | F | Crossdrain |
| 9 | 7.031 | ML | R1 | N | 1.5 | 2.2 | 3.7 | | | | | | 7.4 | | 4.0 | | | | 7.4 | С | III | S | F | |
| 10 | 7.031 | S | OR | | 1.7 | 1.2 | 1.5 | | | | | | 4.4 | | | 4.4 | | | | | | | F | |
| 11 | 7.966 | ML | R1 | N | 1.7 | 2.5 | 3.0 | | | | | | 7.2 | | 3.5 | | | 12.0 | 7.2 | С | III | S | F | SAHM Broke / Base Crack |
| 12 | 7.971 | S | OR | | 1.5 | 1.8 | 1.5 | | | | | | 4.8 | | | 5.7 | | | | | | | F | |
| 13 | 8.866 | ML | R1 | N | 1.5 | 2.7 | 4.3 | | | | | | 8.5 | | 5.5 | | | | 0.4 | С | IB | L | F | Base Crack |
| 14 | 8.866 | S | OR | | 1.8 | 2.0 | 1.9 | | | | | | 5.7 | | | 3.4 | | | 0.9 | С | IB | L | F | |
| 15 | 9.598 | ML | R1 | Υ | 1.3 | 2.3 | 4.4 | | | | | | 8.0 | | 4.5 | | | | 3.3 | С | II | L | F | SAHM Broke |
| 16 | 9.598 | S | OR | | 1.3 | 1.5 | 1.2 | | | | | | 4.0 | | | 5.3 | | 12.0 | | | | | F | |
| 17 | 9.754 | ML | R1 | Υ | 1.4 | 2.7 | 4.2 | | | | | | 8.3 | | 5.0 | | | | 8.3 | С | III | S | F | SAHM Broke |
| 18 | 10.457 | ML | R1 | N | 1.4 | 2.1 | 4.5 | | | | | | 8.0 | | 4.8 | | | | 8.0 | С | III | S | F | SAHM Broke |
| 19 | 10.457 | S | OR | | 1.5 | 2.4 | 1.6 | | | | | | 5.5 | | | 2.9 | | | | | | | F | |
| 20 | 10.835 | ML | R1 | N | 1.3 | 1.6 | 2.2 | | | | | | 5.1 | | 6.8 | | | | 5.1 | С | III | М | Р | Base Crack |
| 21 | 10.550 | ML | L1 | N | 1.6 | 3.9 | 2.7 | | | | | | 8.2 | | 6.0 | | | | 5.3 | С | III | S | F | Bottom / up crack / Base Crack |
| 22 | 10.060 | ML | L1 | N | 1.7 | 2.4 | 3.4 | | | | | | 7.5 | | 4.5 | | | | 7.5 | С | III | М | F | SAHM Broke |
| 23 | 10.060 | S | OL | | 1.6 | 1.2 | 1.2 | | | | | | 4.0 | | | 4.8 | | | | | | | F | |
| 24 | 9.216 | ML | L1 | N | 1.3 | 2.5 | 4.2 | | | | | | 8.0 | | 4.8 | | | 12.0 | | | | | F | SAHM Broke |
| 25 | 9.216 | S | OL | | 1.3 | 2.1 | 1.4 | | | | | | 4.8 | | | 4.3 | | | 0.2 | С | IB | L | F | |
| 26 | 8.509 | ML | L1 | Υ | 1.7 | 2.5 | 3.6 | | | | | | 7.8 | | 4.5 | | | | | | | | F | SAHM Broke |
| 27 | 8.509 | S | OL | | 1.8 | 2.1 | 1.4 | | | | | | 5.3 | | | 4.0 | | | 0.3 | С | IB | L | F | |

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: RCS Coring Completion Date: 9/1/2022 Typical Section:

| W.P.I. No.: | | | | Name: | SR 700 (US 9 | 8) | | | | | Lanes: | 2 |
|-------------------|---------------------------------------|---------------|----------|----------------------|---------------|-------------|--------|--------|---------|-------|------------------|----------------------------------|
| Fin. Proj. ID: | 448972-1 | | | From: | Bridge #91009 | 90 | | | | | Shoulder Type an | d Condition: |
| F.A. Project No.: | | Roadway ID: | 91090000 | To: | North of NW 8 | 30th Avenue | | | | | Inside: | None |
| County: | Okeechobee | SR No.: | 700 | Beg MP: | 4.705 | E | nd MP: | 10.870 | Length: | 6.165 | Outside: | Paved shoulder in fair condition |
| Overa | Il Pavement Condition (from DMO field | review): Fair | | Median Curbed (Y/N): | N | Paved | | Lawn | Other: | | Curb & Gut | ter (Y/N): N |

| | | | | | | | | | | | | | All Core | S | | | | | | | | | | |
|------------|---------------------------|--------------|------|-------------|--------|-------|------|----|--------|-----------|-----|------|--|-------|------|------|-------|-------------------------------------|-------------|------|-------|--------|-----------------------|-------------------------------------|
| | | | | | | • | • | P/ | VEMENT | LAYER (II | V.) | | | | BA | SE | | | | CRA | ACK | ī | | |
| CORE NO. | MILE POST ² | LANE TYPE | LANE | WP (Y/N) | FC12.5 | SP9.5 | s | | | | | | TOTAL ASPHALT THICKNESS (IN.) | LR | SAHM | SHEL | ABC-2 | STABILIZED SUBGRADE ³ | DEPTH (IN.) | TYPE | CLASS | EXTENT | PAVEMENT CONDITION | COMMENTS |
| 28 | 7.683 | ML | L1 | Υ | 1.4 | 2.5 | 3.5 | | | | | | 7.4 | | 4.3 | | | | 4.0 | С | III | М | F | |
| 29 | 7.683 | S | OL | | 1.5 | 1.2 | 1.8 | | | | | | 4.5 | | | 4.2 | | 12.0 | 3.3 | С | II | М | F | |
| 30 | 7.464 | ML | L1 | Ν | 1.4 | 2.7 | 3.0 | | | | | | 7.1 | | 4.5 | | | | 3.1 | С | III | М | Р | SAHM Broke |
| 31 | 6.790 | ML | L1 | Υ | 1.9 | 2.6 | 2.2 | | | | | | 6.7 | | 4.0 | | | | 2.0 | С | III | М | F | SAHM Broke |
| 32 | 6.790 | S | OL | | 1.4 | 0.6 | 1.0 | | | | | | 3.0 | | | 5.5 | | | 0.4 | С | IB | L | F | |
| 33 | 5.863 | ML | L1 | N | 1.3 | 2.2 | 3.0 | | | | | | 6.5 | | 6.0 | | | 12.0 | 1.4 | С | III | L | F | |
| 34 | 5.863 | S | OL | | 1.2 | 2.2 | | | | | | | 3.4 | | | 5.0 | | | | | | | F | |
| 35 | 5.305 | TL | LR | Υ | 1.3 | 1.4 | 1.7 | | | | | | 4.4 | | 7.0 | | | | | | | | F | LRTL to NW 160th Street, SAHM Broke |
| 36 | 5.034 | ML | L1 | N | 1.6 | 2.4 | 0.6 | | | | | | 4.6 | 11.5 | | | | | | | | | F | Bridge #0089; No approach slab |
| 37 | 4.847 | ML | L1 | N | 1.7 | 2.3 | 1.5 | | | | | | 5.5 | 11.2 | | | | 12.0 | | | | | F | |
| 38 | 4.847 | S | OL | | 1.6 | 1.8 | | | | | | | 3.4 | | | 5.6 | | | | | | | F | |
| 39 | 4.973 | ML | R1 | N | 1.4 | 2.6 | | | | | | | 4.0 | 11.0 | | | | | | | | | Р | Bridge #0089; No approach slab |
| 40 | 9.985 | ML | R1 | Υ | 1.1 | 1.7 | 4.6 | | | | | | 7.4 | | 4.1 | | | | 7.4 | С | III | М | F | Crossdrain, SAHM Fell apart |
| 41 | 10.598 | ML | R1 | N | 1.5 | 2.7 | | | | | | | 4.2 | | | | 9.5 | | | | | | F | Crossdrain |
| AVERAGE | | | | | 1.48 | 2.14 | 2.59 | | | | | | 5.96 | 11.76 | 5.09 | 4.65 | 9.50 | 12.00 | 3.93 | | | | | |
| MAX | | | | | 1.90 | 4.00 | 4.60 | | | | | | 8.50 | 15.80 | 7.50 | 5.70 | 9.50 | 12.00 | 8.30 | | | | | |
| MIN | | | | | 1.10 | 0.60 | 0.60 | | | | | | 3.00 | 9.30 | 3.50 | 2.90 | 9.50 | 12.00 | 0.20 | | | | | |
| AYER COEF. | | | | | 0.25 | 0.25 | 0.25 | | | | | | | 0.18 | 0.11 | 0.18 | 0.16 | 0.08 | | | | | | |

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: RCS Coring Completion Date: 9/1/2022 Typical Section:

| W.P.I. No.: | | | | Name: | SR 700 (US 98 | 3) | | | | | Lanes: | 2 |
|-------------------|------------------------------------|---------------|----------|----------------------|----------------|------------|----------|-----|---------|-------|-------------------|----------------------------------|
| Fin. Proj. ID: | 448972-1 | | | From: | Bridge #91009 | 0 | | | | | Shoulder Type and | d Condition: |
| F.A. Project No.: | | Roadway ID: | 91090000 | To: | North of NW 80 | Oth Avenue | | | | | Inside: | None |
| County: | Okeechobee | SR No.: | 700 | Beg MP: | 4.705 | End N | MP: 10.8 | 370 | Length: | 6.165 | Outside: | Paved shoulder in fair condition |
| Overal | Pavement Condition (from DMO field | review): Fair | | Median Curbed (Y/N): | N | Paved | Law | /n | Other: | | Curb & Gut | er (Y/N): N |

| | All Cores | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|---------------------------|--------------|------|-------------|--------|-------|---|---|---------|-----------|-----|--|--|--|----|------|------|-------|-------------------------------------|-------------|------|-------|--------|-----------------------|----------|
| | | | | | | | | P | AVEMENT | LAYER (II | l.) | | | | | BA | SE | | | | CRA | ACK | | | |
| CORE NO. | MILE POST ² | LANE TYPE | LANE | WP (Y/N) | FC12.5 | SP9.5 | S | | | | | | | TOTAL ASPHALT THICKNESS (IN.) | LR | SAHM | SHEL | ABC-2 | STABILIZED SUBGRADE ³ | DEPTH (IN.) | TYPE | CLASS | EXTENT | PAVEMENT CONDITION | COMMENTS |

Notes:

- 1. The data presented on this table is specific only at the locations cored at the time of the investigation. Should questions arise regarding the pavement composition, it is incumbent upon those raising the question to perform additional exploration as necessary.
- 2. Mile posts are approximate based on field recorded measurements using a Distance Measuring Instrument (DMI) or a GPS unit.
- 3. Stabilization thickness was checked on 10% of the coring locations. For pavement design, assume 12 inches of thickness for stabilization.
- 4. The cross slope is approximate and measured in the center of the lane.
- 5. A blank cell indicates measurement was not recorded.
- 6. A value of "UNK" indicates material was encountered but the total thickness was not determined.

| Lane Designations - Decreasing MP | Lane Designations - Increasing MP | | Lane Type | Crack Type | Crack Rating | <u>Extent</u> | Pavement Condition |
|-----------------------------------|-----------------------------------|----------------|--------------------------------|-----------------|---|---------------|--------------------|
| OL/IL - Outside/Inside Shoulder | OR/IR - Outside/Inside Shoulder | ML - Mainline | S - Shoulder | A - Alligator | Class IB - Hairline cracks that are ≤ 1/8 inch wide | L - Light | G - Good |
| L1 - 1st Lane Left of Centerline | R1 - 1st Lane Right of Centerline | TL - Turn Lane | SS - Side Street | B - Block | Class II - Cracks > than 1/8 inch and ≤ 1/4 inch | M - Moderate | F - Fair |
| LL/LR - Left/Right Turn Lane | RL/RR - Left/Right Turn Lane | CO - Crossover | BR - Bridge Approach/Departure | C - Combination | Class III - Cracks > 1/4 inch | S - Severe | P - Poor |