

***CROSS SLOPE CORRECTION TABLE**

| LOCATION | SIDE | LENGTH | NOTES |
|------------------|-------|----------|---------------|
| 102+10 TO 121+20 | LT/RT | 1,910.00 | 1,3,4,6,7,8,9 |
| 115+00 TO 121+20 | LT/RT | 620.00 | 1,3,4,6,7,8,9 |
| 121+20 TO 130+00 | LT/RT | 880.00 | 2,3,4,6,7,8,9 |
| 131+50 TO 144+00 | LT | 1,250.00 | 5,6,7,8,9 |
| 131+50 TO 144+00 | RT | 1,250.00 | 1,3,4,6,7,8,9 |
| 145+00 TO 147+00 | LT | 200.00 | 2,3,4,6,7,8,9 |
| 147+00 TO 157+50 | LT | 1,050.00 | 1,3,4,6,7,8,9 |
| 145+00 TO 152+00 | RT | 700.00 | 1,3,4,6,7,8,9 |
| 152+00 TO 157+50 | RT | 550.00 | 2,3,4,6,7,8,9 |
| 157+50 TO 176+80 | LT | 1,930.00 | 5,6,7,8,9 |
| 157+50 TO 176+80 | RT | 1,930.00 | 1,3,4,6,7,8,9 |
| 178+20 TO 197+00 | LT | 1,880.00 | 1,3,4,6,7,8,9 |
| 178+20 TO 183+80 | RT | 560.00 | 5,6,7,8,9 |
| 184+60 TO 197+00 | RT | 1,240.00 | 1,3,4,6,7,8,9 |
| 198+00 TO 203+80 | LT/RT | 580.00 | 1,3,4,6,7,8,9 |

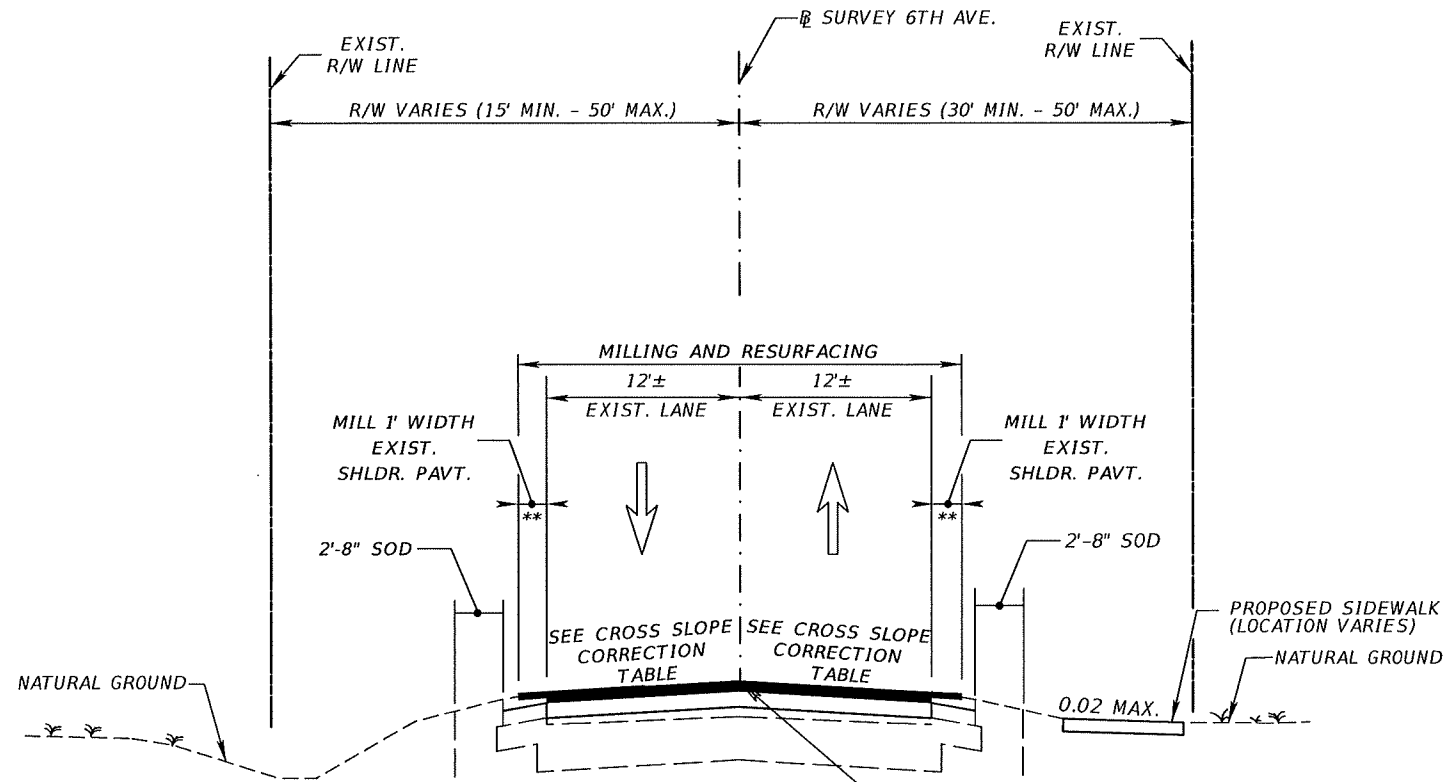
- NOTES:
- MILL AND RESURFACE TO PROVIDE 2% CROSS SLOPE, MATCH EXISTING CROSS SLOPE DIRECTION.
 - EXISTING CROSS -SLOPE IS LESS THAN MINIMUM OVER THE LIMITS LISTED AND WILL REQUIRE MILLING FOR SLOPE TO IMPROVE EXISTING CONDITION.
 - CONTRACTOR SHALL HOLD PAVEMENT CROWN ELEVATIONS AND ADJUST MILLING DEPTH AND CROSS SLOPE TO IMPROVE THE PAVED CROSS SLOPE.
 - MILLING DEPTH SHALL NOT EXCEED THE EXISTING ASPHALT THICKNESS. WHERE NECESSARY CONTRACTOR SHALL PROVIDE TAPERED OVERBUILD TO ACHIEVE THE DESIGN CROSS SLOPE
 - MILL TO IMPROVE CROSS SLOPE. MATCH EXISTING CROSS SLOPE DIRECTION, HOLD CENTERLINE ELEVATION.
 - WHERE PAVEMENT ABUTS CURB THE MILLING OPERATION SHALL HOLD THE EDGE OF PAVEMENT ELEVATION MINUS THE MILL DEPTH.
 - IMPROVED SURFACE CROSS SLOPE SHALL NOT BE LESS THAN 1.6% NOR EXCEED 3% UNLESS APPROVED BY THE ENGINEER OF RECORD.
 - MILL & RESURFACE INTERSECTIONS TO MATCH EXISTING CROSS SLOPE AND DRAINAGE PATTERNS.
 - CENTERLINE AND CURB LINE ELEVATIONS MAY BE OBTAINED FROM THE PROJECT SURVEY

TYPICAL SECTION NO. 1
6TH AVENUE
STA. 102+10.42 TO STA. 176+77.92
AND
STA. 178+22.27 TO STA. 204+66.72
DESIGN SPEED= 30 MPH
POSTED SPEED= 30 MPH

MILLING MAINLINE
MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")

RESURFACING
FRICITION COURSE FC-12.5 (TRAFFIC C) (1 1/2") PG 76-22

| REVISIONS | | DATE | DESCRIPTION | JOHN H. WILT, P.E. P.E. LICENSE NUMBER 53233 ATKINS NORTH AMERICA, INC. 7175 MURRELL RD. MELBOURNE, FL 32940 CERTIFICATE OF AUTHORIZATION 24 | INDIAN RIVER COUNTY PUBLIC WORKS | 6TH AVENUE RESURFACING | TYPICAL SECTION | SHEET NO. 3 |
|-----------|-------------|------------|-------------|---|-------------------------------------|------------------------|------------------------|----------------|
| DATE | DESCRIPTION | | | | | | | |
| | | 02-09-2022 | Date | | | | | |



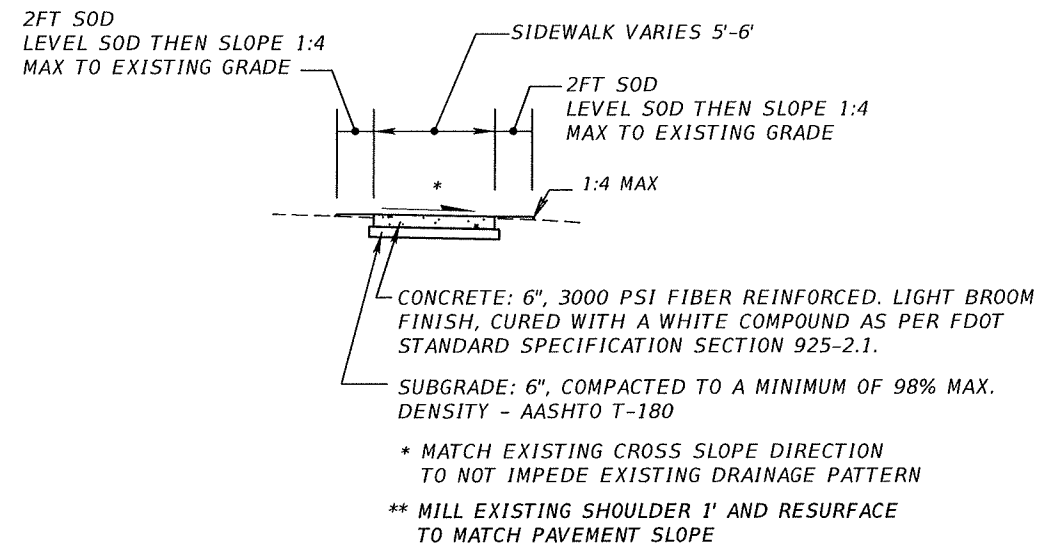
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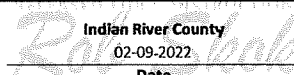
TYPICAL SECTION NO. 2
6TH AVENUE
STA. 102+10.42 TO 176+77.92
AND
STA. 178+22.27 TO STA. 204+66.72
DESIGN SPEED= 30 MPH
POSTED SPEED= 30 MPH

MILLING MAINLINE & SHOULDER
MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")
RESURFACING
FRICTION COURSE FC-12.5 (TRAFFIC C) (1 1/2") PG 76-22



PROPOSED SIDEWALK DETAIL
(6" THICK SIDEWALK WITH FIBERMESH)

NOTE:
SEE INDEX 310 SHEET 2 OF 2 FOR CONCRETE SIDEWALK ON FLUSH SHOULDER ROADWAYS.

| REVISIONS | | DESCRIPTION | | INDIAN RIVER COUNTY PUBLIC WORKS | SHEET NO. |
|-----------|-------------|-------------|---|--|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | |
| | | | JOHN H. WILT, P.E. P.E. LICENSE NUMBER 53233 ATKINS NORTH AMERICA, INC. 7175 MURRELL RD. MELBOURNE, FL 32940 CERTIFICATE OF AUTHORIZATION 24 | TYPICAL SECTION 6TH AVENUE RESURFACING | 4 |
| | | |  Indian River County 02-09-2022 Date | | |