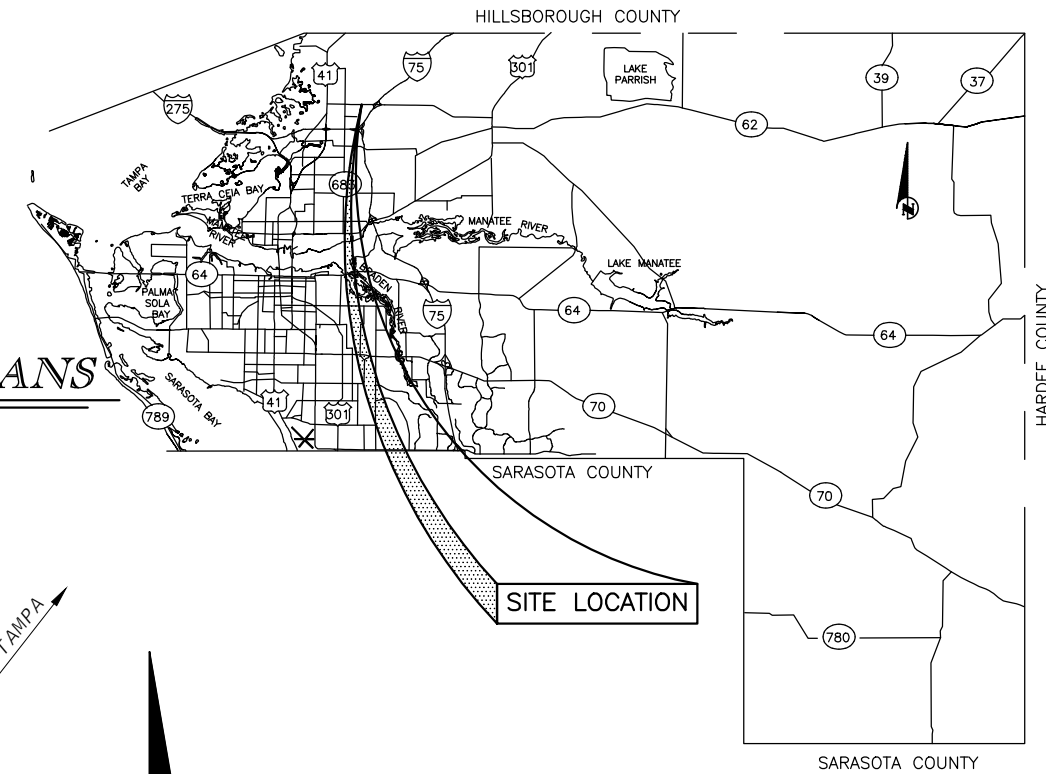




MANATEE COUNTY
PUBLIC WORKS DEPARTMENT
SIGNING AND PAVEMENT MARKING PLANS

MANATEE PROJECT ID 6092560
 MOCCASIN WALLOW ROAD
 FROM US 41 TO WEST OF I-75



"GOVERNING STANDARD PLANS:
 FLORIDA DEPARTMENT OF TRANSPORTATION, FY 2020-21 STANDARD PLANS FOR
 ROAD AND BRIDGE CONSTRUCTION AND APPLICABLE INTERIM REVISIONS (IRS).

STANDARD PLANS FOR ROAD CONSTRUCTION AND ASSOCIATED IRS ARE
 AVAILABLE AT THE FOLLOWING WEBSITE:
[HTTPS://WWW.FDOT.GOV/DESIGN/STANDARDPLANS](https://www.fdot.gov/design/standardplans)

APPLICABLE IRS: IR536-001-01, IR521-001-01

STANDARD PLANS FOR BRIDGE CONSTRUCTION ARE INCLUDED IN THE
 STRUCTURES PLANS COMPONENT.

GOVERNING STANDARD SPECIFICATIONS:
 FLORIDA DEPARTMENT OF TRANSPORTATION, JULY 2021 STANDARD
 SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AT THE FOLLOWING
 WEBSITE:
[HTTPS://WWW.FDOT.GOV/PROGRAMMANAGEMENT/IMPLEMENTED/SPECSBOOKS"](https://www.fdot.gov/programmanagement/implemented/specsbooks)

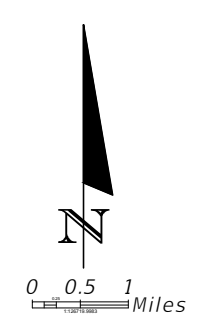
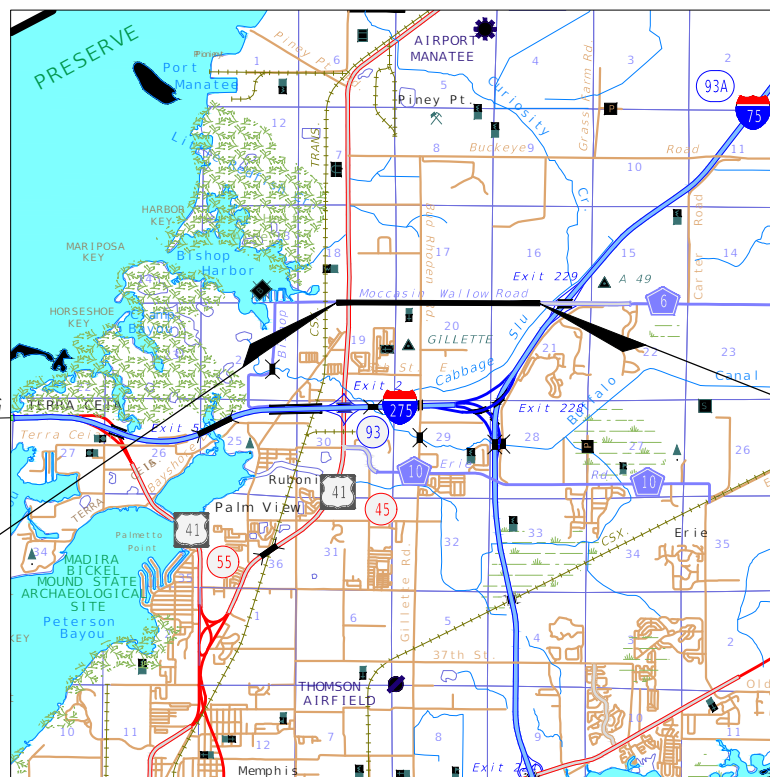
OTHER RELATED STANDARDS AND SPECIFICATIONS

- A. MANATEE COUNTY HIGHWAY & TRAFFIC STANDARDS MANUAL AND STORMWATER MANAGEMENT DESIGN MANUAL (JUNE 2015).
- B. MANATEE COUNTY UTILITIES STANDARDS MANUAL (JUNE 2020).

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS
 MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. THIS
 MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

UTILITY WARNING NOTE

ABOVE GROUND AND / OR UNDERGROUND UTILITIES MAY BE IN THE AREA OF THIS
 PROJECT - PROCEED WITH CAUTION - THE CONTRACTOR SHALL CALL SUNSHINE
 STATE "ONE CALL" AT 1-800-432-4770 AND THE UTILITY OWNERS IN ADVANCE OF
 BEGINNING WORK, IN ACCORDANCE WITH CHAPTER 556, FLORIDA STATUTES.



INDEX OF SIGNING AND PAVEMENT MARKING PLANS

| SHEET NO. | SHEET DESCRIPTION |
|----------------|-------------------------------|
| S-1 | KEY SHEET |
| S-2 THRU S-5 | TABULATION OF QUANTITIES |
| S-6 | GENERAL NOTES |
| S-7 THRU S-29 | SIGNING AND PAVEMENT MARKINGS |
| S-30 THRU S-31 | GUIDE SIGN WORKSHEET |
| S-32 THRU S-34 | SIGN CROSS SECTIONS |

48 HOURS BEFORE DIGGING
 "CALL SUNSHINE"
 1-800-432-4770

| SUMMARY OF REVISIONS | |
|----------------------|-------------|
| DATE | DESCRIPTION |
| | |

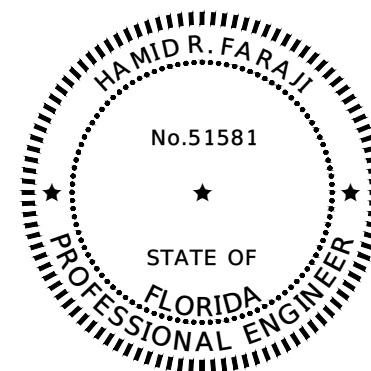
PLANS PREPARED BY:

380 Park Place Blvd, Suite 300, Clearwater, Florida, 33759
 www.cardno.com - 727.531.3505
 Certificate of Authorization No. 29915

SIGNING AND PAVEMENT MARKING
 PLANS
 ENGINEER OF RECORD:

HAMID R. FARAJI
 P.E. NO.: 51581

MANATEE COUNTY PROJECT MANAGER:
 DANIEL GARNER, PE



THIS ITEM HAS BEEN DIGITALLY
 SIGNED AND SEALED BY:

PRINTED COPIES OF THIS DOCUMENT ARE
 NOT CONSIDERED SIGNED AND SEALED.
 THE SIGNATURE MUST BE VERIFIED
 ON THE ELECTRONIC DOCUMENTS.

HAMID R. FARAJI, PE
 CARDNO
 380 PARK PLACE BOULEVARD, SUITE 300
 CLEARWATER, FL 33759
 PHONE NUMBER: (727) 531-3505

SHEET
 NO.
 S-1

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

TABULATION OF QUANTITIES

| PAY ITEM NO. | DESCRIPTION | UNIT | SHEET NUMBERS | | | | | | | | | | | | | | TOTAL THIS SHEET | | GRAND TOTAL | |
|--------------|--|------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|------------------|-------|-------------|-------|
| | | | S-7 | | S-8 | | S-9 | | S-10 | | S-11 | | S-12 | | S-13 | | PLAN | FINAL | PLAN | FINAL |
| | | | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | | | | | | |
| 523-1 | PATTERNED PAVEMENT, VEHICULAR AREAS (GREEN PAINT FOR BIKE LANE) | SY | | | 88 | | 48 | | 20 | | 94 | | 113 | | | | 363 | | | |
| 700-1-11 | SINGLE POST SIGN, F&I, GROUND MOUNT, UP TO 12 SF | AS | | | 6 | | 4 | | 11 | | 1 | | 2 | | 2 | | 26 | | | |
| 700-1-12 | SINGLE POST SIGN, F&I, GROUND MOUNT, 12-20 SF | AS | | | 1 | | | | 2 | | | | | | | | 3 | | | |
| 700-2-14 | MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF | AS | | | | | | | | | 1 | | | | | | 1 | | | |
| 700-2-15 | MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF | AS | | | | | | | | | | | | 1 | | | 1 | | | |
| 705-10-1 | OBJECT MARKER, TYPE 1 | EA | | | | | | | | | 3 | | | | | | 3 | | | |
| 705-11-1 | DELINEATOR, FLEXIBLE TUBULAR | EA | | | | | | | | | | | | | | | | | | |
| 705-11-3 | DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN | EA | | | | | | | | | | | | | | | | | | |
| 710-90 | PAINTED PAVEMENT MARKINGS, FINAL SURFACE | LS | | | | | | | | | | | | | | | | | | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - BI-DIRECTIONAL WHITE/RED | EA | 9 | | 45 | | 64 | | 42 | | 30 | | 30 | | 38 | | 258 | | | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - BI-DIRECTIONAL YELLOW/YELLOW | EA | 24 | | 51 | | | | | | | | | | | | 75 | | | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - MONO-DIRECTIONAL YELLOW | EA | | | 45 | | | | 41 | | | | | | | | 86 | | | |
| * | STANDARD, WHITE, SOLID, 6" | GM | 0.148 | | 0.365 | | 0.468 | | 0.338 | | 0.402 | | 0.424 | | 0.453 | | 2.598 | | | |
| * | STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6" | GM | | | 0.068 | | 0.038 | | 0.115 | | 0.023 | | | | 0.016 | | 0.260 | | | |
| * | STANDARD, WHITE, 10-30 SKIP, 6" | GM | | | 0.045 | | 0.106 | | 0.159 | | 0.212 | | 0.212 | | 0.212 | | 0.946 | | | |
| * | STANDARD, WHITE, 3-9 LANE DROP, SKIP, 12" | GM | | | | | | | 0.040 | | | | | | | | 0.040 | | | |
| * | STANDARD, WHITE, SOLID, 8" | GM | | | | | 855 | | 460 | | 335 | | | | | | 1650 | | | |
| * | STANDARD, WHITE, SOLID, 12" | LF | | | | | | | | | | | | | | | 210 | | | |
| * | STANDARD, WHITE, SOLID, 18" | LF | 60 | | 150 | | | | | | | | | | | | 210 | | | |
| * | STANDARD, WHITE, SOLID, 24" | LF | | | 880 | | | | 220 | | | | | | | | 1100 | | | |
| * | STANDARD, YELLOW, SOLID, 6" | GM | 0.167 | | 0.249 | | 0.212 | | 0.185 | | 0.212 | | 0.212 | | 0.212 | | 1.449 | | | |
| * | STANDARD, YELLOW, 2-4 DOTTED GUIDELINE, 6" | GM | | | | | | | | | | | | | | | | | | |
| * | STANDARD, YELLOW, SOLID, 18" | LF | 20 | | 190 | | | | | | | | | | | | 210 | | | |
| * | STANDARD, WHITE, MESSAGE OR SYMBOL (ONLY, BIKE, NORTH, SOUTH) | EA | | | 4 | | 6 | | | | 1 | | 2 | | | | 13 | | | |
| * | STANDARD, WHITE, ARROW (LEFT, RIGHT, LEFT-THRU, BIKE) | EA | | | 15 | | 18 | | 8 | | 1 | | 2 | | 4 | | 48 | | | |
| 710-11-190 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE | SF | | | | | | | | | | | | | | | | | | |
| 710-11-290 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE | SF | | | 32 | | | | 43 | | | | | | | | 75 | | | |
| 711-11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" | LF | | | 855 | | 460 | | 335 | | | | | | | | 1650 | | | |
| 711-11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONAL OR CHEVRON | LF | 60 | | 150 | | | | | | | | | | | | 210 | | | |
| 711-11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE | LF | | | 170 | | | | 40 | | | | | | | | 210 | | | |
| 711-11-141 | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6" | GM | | | | | 0.056 | | 0.030 | | 0.085 | | 0.023 | | | | 0.194 | | | |
| | 6-10 GAP EXTENSION, 6" | GM | | | 0.012 | | 0.008 | | 0.030 | | | | | 0.016 | | | 0.066 | | | |
| 711-11-160 | THERMOPLASTIC, STANDARD, WHITE, MESSAGE | EA | | | | | | | | | | | | | | | | | | |
| | ONLY | EA | | | 2 | | 5 | | | | | | | | | | 7 | | | |
| | NORTH | EA | | | | | | | | | | | | | | | | | | |
| | SOUTH | EA | | | | | | | | | | | | | | | | | | |
| 711-11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW | EA | | | | | | | | | | | | | | | | | | |
| | DIRECTIONAL ARROW, LEFT | EA | | | 3 | | 6 | | 4 | | | | 3 | | | | 16 | | | |
| | DIRECTIONAL ARROW, RIGHT | EA | | | 5 | | 5 | | 1 | | | | | | | | 11 | | | |
| | DIRECTIONAL ARROW, LEFT-THRU | EA | | | 4 | | 6 | | | | | | | | | | 10 | | | |
| 711-11-224 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON | LF | 20 | | 190 | | | | | | | | | | | | 210 | | | |
| 711-11-241 | THERMOPLASTIC, STD, YELLOW, SOLID, 2-4 DOTTED GUIDELINE, 6" | GM | | | | | | | | | | | | | | | | | | |
| 711-14-125 | THERMOPLASTIC, PREFORMED, WHITE SOLID, 24" FOR CROSSWALK | LF | | | 710 | | | | 180 | | | | | | | | 890 | | | |
| 711-14-160 | THERMOPLASTIC, PREFORMED, WHITE, MESSAGE (BICYCLE SYMBOL) | EA | | | 2 | | 1 | | 3 | | 1 | | 2 | | | | 9 | | | |
| 711-14-170 | THERMOPLASTIC, PREFORMED, WHITE, ARROW (BICYCLE ARROW) | EA | | | 3 | | 1 | | 3 | | 1 | | 2 | | 1 | | 11 | | | |
| 711-14-660 | THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD | EA | | | | | | | | | | | | | | | | | | |
| 711-15-101 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SOLID, 6" | GM | 0.148 | | 0.365 | | 0.468 | | 0.338 | | 0.402 | | 0.424 | | 0.453 | | 2.598 | | | |
| 711-15-102 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SOLID, 8" | GM | | | | | | | | | | | | | | | | | | |
| 711-15-131 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SKIP, 6", 10-30 SKIP | GM | | | 0.045 | | 0.106 | | 0.159 | | 0.212 | | 0.212 | | 0.212 | | 0.946 | | | |
| 711-15-133 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SKIP, 12", 3-9 LANE DROP | GM | | | | | | | 0.040 | | | | | | | | 0.040 | | | |
| 711-15-201 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, YELLOW, SOLID, 6" | GM | 0.167 | | 0.249 | | 0.212 | | 0.176 | | 0.212 | | 0.212 | | 0.212 | | 1.440 | | | |

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

| <p style="text-align: center;">REVISIONS</p> <table border="1"> <thead> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>----</td> <td>----</td> <td>----</td> <td>----</td> </tr> </tbody> </table> | | | | DATE | DESCRIPTION | DATE | DESCRIPTION | ---- | ---- | ---- | ---- | <p>HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915</p> | | | | <p style="text-align: center;">MANATEE COUNTY</p> <table border="1"> <thead> <tr> <th>ROAD NO.</th> <th>PROJECT ID</th> </tr> </thead> <tbody> <tr> <td>MOCCASIN WALLOW RD</td> <td>6092560</td> </tr> </tbody> </table> | | | | ROAD NO. | PROJECT ID | MOCCASIN WALLOW RD | 6092560 | <p style="text-align: center;">TABULATION OF QUANTITIES (1)</p> | | | | <p>SHEET NO.</p> <p style="text-align: center;">5-2</p> | |
|--|-------------|------|-------------|------|-------------|------|-------------|------|------|------|------|---|--|--|--|---|--|--|--|----------|------------|--------------------|---------|--|--|--|--|---|--|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ---- | ---- | ---- | ---- | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROAD NO. | PROJECT ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOCCASIN WALLOW RD | 6092560 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

TABULATION OF QUANTITIES

| PAY ITEM NO. | DESCRIPTION | UNIT | SHEET NUMBERS | | | | | | | | | | | | | | TOTAL THIS SHEET | | GRAND TOTAL | |
|--------------|--|------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|------------------|-------|-------------|-------|
| | | | S-14 | | S-15 | | S-16 | | S-17 | | S-18 | | S-19 | | S-20 | | PLAN | FINAL | PLAN | FINAL |
| | | | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | | | | | | |
| 523-1 | PATTERNED PAVEMENT, VEHICULAR AREAS (GREEN PAINT FOR BIKE LANE) | SY | 141 | | 37 | | 34 | | 113 | | | | 126 | | 23 | | 474 | | | |
| 700-1-11 | SINGLE POST SIGN, F&I, GROUND MOUNT, UP TO 12 SF | AS | 9 | | 7 | | 2 | | 1 | | 1 | | 1 | | 6 | | 27 | | | |
| 700-1-12 | SINGLE POST SIGN, F&I, GROUND MOUNT, 12-20 SF | AS | 1 | | | | 1 | | 1 | | | | | | | | 3 | | | |
| 700-2-14 | MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF | AS | | | | | | | | | | | | | | | | | | |
| 700-2-15 | MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF | AS | | | | | | | 2 | | | | | | 1 | | 3 | | | |
| 705-10-1 | OBJECT MARKER, TYPE 1 | EA | | | | | | | | | | | | | | | | | | |
| 705-11-1 | DELINEATOR, FLEXIBLE TUBULAR | EA | | | | | | | | | | | | | | | | | | |
| 705-11-3 | DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN | EA | | | | | | | | | | | | | | | | | | |
| 710-90 | PAINTED PAVEMENT MARKINGS, FINAL SURFACE | LS | | | | | | | | | | | | | | | | | | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - BI-DIRECTIONAL WHITE/RED | EA | 56 | | 142 | | 37 | | 28 | | 28 | | 64 | | 86 | | 441 | | | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - BI-DIRECTIONAL YELLOW/YELLOW | EA | | | 20 | | | | 8 | | | | | | 6 | | 34 | | | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - MONO-DIRECTIONAL YELLOW | EA | 38 | | 22 | | | | | | | | | | 14 | | 74 | | | |
| * | STANDARD, WHITE, SOLID, 6" | GM | 0.396 | | 0.662 | | 0.445 | | 0.392 | | 0.413 | | 0.585 | | 0.607 | | 3.500 | | | |
| * | STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6" | GM | 0.011 | | 0.026 | | 0.023 | | 0.044 | | 0.011 | | 0.064 | | 0.036 | | 0.215 | | | |
| * | STANDARD, WHITE, 10-30 SKIP, 6" | GM | 0.119 | | 0.106 | | 0.212 | | 0.212 | | 0.212 | | 0.184 | | 0.117 | | 1.162 | | | |
| * | STANDARD, WHITE, 3-9 LANE DROP, SKIP, 12" | GM | | | | | | | | | | | | | | | | | | |
| * | STANDARD, WHITE, SOLID, 8" | GM | 0.053 | | 0.049 | | | | | | | | | | | | 0.102 | | | |
| * | STANDARD, WHITE, SOLID, 12" | LF | 145 | | 795 | | | | 90 | | | | | | 370 | | 1400 | | | |
| * | STANDARD, WHITE, SOLID, 18" | LF | 60 | | 50 | | | | | | | | | | | | 110 | | | |
| * | STANDARD, WHITE, SOLID, 24" | LF | 125 | | 770 | | | | 75 | | | | | | 435 | | 1405 | | | |
| * | STANDARD, YELLOW, SOLID, 6" | GM | 0.181 | | 0.246 | | 0.212 | | 0.269 | | 0.212 | | 0.212 | | 0.192 | | 1.524 | | | |
| * | STANDARD, YELLOW, 2-4 DOTTED GUIDELINE, 6" | GM | | | 0.053 | | | | | | | | | | 0.059 | | 0.112 | | | |
| * | STANDARD, YELLOW, SOLID, 18" | LF | | | | | | | | | | | | | 25 | | 25 | | | |
| * | STANDARD, WHITE, MESSAGE OR SYMBOL (ONLY, BIKE, NORTH, SOUTH) | EA | 3 | | 6 | | 1 | | 1 | | 1 | | 3 | | 5 | | 20 | | | |
| * | STANDARD, WHITE, ARROW (LEFT, RIGHT, LEFT-THRU, BIKE) | EA | 10 | | 20 | | 3 | | 1 | | 1 | | 12 | | 19 | | 66 | | | |
| 710-11-190 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE | SF | | | | | | | | | | | | | | | | | | |
| 710-11-290 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE | SF | 34 | | 50 | | | | | | | | | | 106 | | 190 | | | |
| 711-11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" | LF | 145 | | 795 | | | | 90 | | | | | | 370 | | 1400 | | | |
| 711-11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONAL OR CHEVRON | LF | 60 | | 50 | | | | | | | | | | | | 110 | | | |
| 711-11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE | LF | 20 | | 190 | | | | 15 | | | | | | 145 | | 370 | | | |
| 711-11-141 | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6" | GM | 0.094 | | 0.026 | | 0.023 | | 0.044 | | 0.011 | | 0.048 | | 0.027 | | 0.273 | | | |
| | 6-10 GAP EXTENSION, 6" | GM | 0.016 | | | | 0.016 | | | | | | 0.016 | | 0.009 | | 0.057 | | | |
| 711-11-160 | THERMOPLASTIC, STANDARD, WHITE, MESSAGE | EA | | | | | | | | | | | | | | | | | | |
| | ONLY | EA | | | 1 | | | | | | | | | | | | 1 | | | |
| | NORTH | EA | | | | | | | | | | | | | | | | | | |
| | SOUTH | EA | | | | | | | | | | | | | | | | | | |
| 711-11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW | EA | | | | | | | | | | | | | | | | | | |
| | DIRECTIONAL ARROW, LEFT | EA | 2 | | 8 | | 2 | | | | | | 5 | | 9 | | 26 | | | |
| | DIRECTIONAL ARROW, RIGHT | EA | 5 | | 8 | | | | | | | | 3 | | 6 | | 22 | | | |
| | DIRECTIONAL ARROW, LEFT-THRU | EA | | | | | | | | | | | | | | | | | | |
| 711-11-224 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON | LF | | | | | | | | | | | | | 25 | | 25 | | | |
| 711-11-241 | THERMOPLASTIC, STD, YELLOW, SOLID, 2-4 DOTTED GUIDELINE, 6" | GM | | | 0.053 | | | | | | | | | | 0.059 | | 0.112 | | | |
| 711-14-125 | THERMOPLASTIC, PREFORMED, WHITE SOLID, 24" FOR CROSSWALK | LF | 105 | | 580 | | | | 60 | | | | | | 290 | | 1035 | | | |
| 711-14-160 | THERMOPLASTIC, PREFORMED, WHITE, MESSAGE (BICYCLE SYMBOL) | EA | 4 | | 5 | | 1 | | 1 | | 1 | | 3 | | 5 | | 20 | | | |
| 711-14-170 | THERMOPLASTIC, PREFORMED, WHITE, ARROW (BICYCLE ARROW) | EA | 3 | | 5 | | 1 | | 1 | | 1 | | 4 | | 4 | | 19 | | | |
| 711-14-660 | THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD | EA | | | | | | | | | | | | | | | | | | |
| 711-15-101 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SOLID, 6" | GM | 0.396 | | 0.662 | | 0.445 | | 0.392 | | 0.413 | | 0.585 | | 0.607 | | 3.500 | | | |
| 711-15-102 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SOLID, 8" | GM | 0.053 | | 0.049 | | | | | | | | | | | | 0.102 | | | |
| 711-15-131 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SKIP, 6", 10-30 SKIP | GM | 0.119 | | 0.106 | | 0.212 | | 0.212 | | 0.212 | | 0.184 | | 0.119 | | 1.164 | | | |
| 711-15-133 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SKIP, 12", 3-9 LANE DROP | GM | | | | | | | | | | | | | | | | | | |
| 711-15-201 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, YELLOW, SOLID, 6" | GM | 0.165 | | 0.246 | | 0.212 | | 0.269 | | 0.212 | | 0.212 | | 0.192 | | 1.508 | | | |

| | | | | | | | | |
|-----------|-------------|------|-------------|---|--------------------|------------|------------------------------|-----------|
| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | TABULATION OF QUANTITIES (2) | SHEET NO. |
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | |
| --- | --- | --- | --- | | MOCCASIN WALLOW RD | 6092560 | | |
| | | | | | | | | S-3 |

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

TABULATION OF QUANTITIES

| PAY ITEM NO. | DESCRIPTION | UNIT | SHEET NUMBERS | | | | | | | | | | | | | | TOTAL THIS SHEET | | GRAND TOTAL | |
|--------------|--|------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|------------------|-------|-------------|-------|
| | | | S-21 | | S-22 | | S-23 | | S-24 | | S-25 | | S-26 | | S-27 | | PLAN | FINAL | PLAN | FINAL |
| | | | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | | | | | | |
| 523-1 | PATTERNED PAVEMENT, VEHICULAR AREAS (GREEN PAINT FOR BIKE LANE) | SY | 227 | | 57 | | 92 | | 108 | | | | | | | | 484 | | | |
| 700-1-11 | SINGLE POST SIGN, F&I, GROUND MOUNT, UP TO 12 SF | AS | 10 | | 2 | | 10 | | 6 | | 3 | | 2 | | 2 | | 35 | | | |
| 700-1-12 | SINGLE POST SIGN, F&I, GROUND MOUNT, 12-20 SF | AS | 1 | | 1 | | | | 1 | | 1 | | | | | | 4 | | | |
| 700-2-14 | MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF | AS | | | | | | | | | | | | | | | | | | |
| 700-2-15 | MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF | AS | | | 1 | | | | | | | | 1 | | | | 2 | | | |
| 705-10-1 | OBJECT MARKER, TYPE 1 | EA | 3 | | | | | | | | | | | | | | 3 | | | |
| 705-11-1 | DELINEATOR, FLEXIBLE TUBULAR | EA | | | | | | | | | | | 1 | | | | 1 | | | |
| 705-11-3 | DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN | EA | | | | | | | | | | | 1 | | | | 1 | | | |
| 710-90 | PAINTED PAVEMENT MARKINGS, FINAL SURFACE | LS | | | | | | | | | | | | | | | | | | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - BI-DIRECTIONAL WHITE/RED | EA | 92 | | 75 | | 105 | | 102 | | 66 | | 3 | | 23 | | 466 | | | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - BI-DIRECTIONAL YELLOW/YELLOW | EA | | | | | 8 | | | | | | | | 42 | | 50 | | | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - MONO-DIRECTIONAL YELLOW | EA | 30 | | | | 18 | | | | 10 | | | | | | 58 | | | |
| * | STANDARD, WHITE, SOLID, 6" | GM | 0.484 | | 0.706 | | 0.642 | | 0.735 | | 0.414 | | | | 0.234 | | 3.215 | | | |
| * | STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6" | GM | 0.143 | | 0.032 | | 0.080 | | 0.064 | | 0.016 | | | | 0.016 | | 0.351 | | | |
| * | STANDARD, WHITE, 10-30 SKIP, 6" | GM | 0.212 | | 0.189 | | 0.129 | | 0.212 | | 0.212 | | 0.019 | | 0.020 | | 0.993 | | | |
| * | STANDARD, WHITE, 3-9 LANE DROP, SKIP, 12" | GM | | | | | | | | | | | | | 0.019 | | 0.019 | | | |
| * | STANDARD, WHITE, SOLID, 8" | GM | | | | | | | | | 0.148 | | | | | | 0.148 | | | |
| * | STANDARD, WHITE, SOLID, 12" | LF | | | | | 760 | | | | | | | | 105 | | 865 | | | |
| * | STANDARD, WHITE, SOLID, 18" | LF | | | | | | | | | 155 | | | | | | 155 | | | |
| * | STANDARD, WHITE, SOLID, 24" | LF | | | | | 795 | | | | 10 | | | | | | 805 | | | |
| * | STANDARD, YELLOW, SOLID, 6" | GM | 0.176 | | 0.212 | | 0.235 | | 0.212 | | 0.212 | | 0.038 | | 0.301 | | 1.386 | | | |
| * | STANDARD, YELLOW, 2-4 DOTTED GUIDELINE, 6" | GM | | | | | 0.045 | | | | | | | | | | 0.045 | | | |
| * | STANDARD, YELLOW, SOLID, 18" | LF | | | | | 75 | | | | | | | | 105 | | 180 | | | |
| * | STANDARD, WHITE, MESSAGE OR SYMBOL (ONLY, BIKE, NORTH, SOUTH) | EA | 2 | | | | 5 | | 5 | | 4 | | | | 2 | | 18 | | | |
| * | STANDARD, WHITE, ARROW (LEFT, RIGHT, LEFT-THRU, BIKE) | EA | 12 | | 10 | | 18 | | 17 | | 7 | | | | 5 | | 69 | | | |
| 710-11-190 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE | SF | | | | | | | | | 6 | | | | | | 6 | | | |
| 710-11-290 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE | SF | | | | | 106 | | | | 6 | | | | | | 112 | | | |
| 711-11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" | LF | | | | | 760 | | | | | | | | 105 | | 865 | | | |
| 711-11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONAL OR CHEVRON | LF | | | | | | | | | 155 | | | | | | 155 | | | |
| 711-11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE | LF | | | | | 175 | | | | 10 | | | | | | 185 | | | |
| 711-11-141 | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6" | GM | 0.136 | | | | 0.080 | | 0.048 | | | | | | | | 0.264 | | | |
| | 6-10 GAP EXTENSION, 6" | GM | 0.007 | | 0.032 | | | | 0.016 | | 0.016 | | | | 0.016 | | 0.087 | | | |
| 711-11-160 | THERMOPLASTIC, STANDARD, WHITE, MESSAGE | EA | | | | | | | | | | | | | | | | | | |
| | ONLY | EA | | | | | | | | | | | | | 2 | | 2 | | | |
| | NORTH | EA | | | | | | | | | 1 | | | | | | 1 | | | |
| | SOUTH | EA | | | | | | | | | 1 | | | | | | 1 | | | |
| 711-11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW | EA | | | | | | | | | | | | | | | | | | |
| | DIRECTIONAL ARROW, LEFT | EA | 3 | | 4 | | 7 | | 5 | | 5 | | | | 3 | | 27 | | | |
| | DIRECTIONAL ARROW, RIGHT | EA | 7 | | 6 | | 6 | | 7 | | | | | | 2 | | 28 | | | |
| | DIRECTIONAL ARROW, LEFT-THRU | EA | | | | | | | | | | | | | | | | | | |
| 711-11-224 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON | LF | | | | | 75 | | | | | | | | 105 | | 180 | | | |
| 711-11-241 | THERMOPLASTIC, STD, YELLOW, SOLID, 2-4 DOTTED GUIDELINE, 6" | GM | | | | | 0.045 | | | | | | | | | | 0 | | | |
| 711-14-125 | THERMOPLASTIC, PREFORMED, WHITE SOLID, 24" FOR CROSSWALK | LF | | | | | 620 | | | | | | | | | | 620 | | | |
| 711-14-160 | THERMOPLASTIC, PREFORMED, WHITE, MESSAGE (BICYCLE SYMBOL) | EA | 2 | | | | 5 | | 5 | | 2 | | | | | | 14 | | | |
| 711-14-170 | THERMOPLASTIC, PREFORMED, WHITE, ARROW (BICYCLE ARROW) | EA | 2 | | | | 5 | | 5 | | 2 | | | | | | 14 | | | |
| 711-14-660 | THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD | EA | | | | | | | | | 2 | | | | | | 2 | | | |
| 711-15-101 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SOLID, 6" | GM | 0.484 | | 0.706 | | 0.642 | | 0.735 | | 0.414 | | | | 0.234 | | 3.215 | | | |
| 711-15-102 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SOLID, 8" | GM | | | | | | | | | 0.148 | | | | | | 0.148 | | | |
| 711-15-131 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SKIP, 6", 10-30 SKIP | GM | 0.212 | | 0.189 | | 0.129 | | 0.212 | | 0.212 | | 0.019 | | 0.020 | | 0.993 | | | |
| 711-15-133 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SKIP, 12", 3-9 LANE DROP | GM | | | | | | | | | | | | | 0.019 | | 0.019 | | | |
| 711-15-201 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, YELLOW, SOLID, 6" | GM | 0.160 | | 0.212 | | 0.235 | | 0.212 | | 0.212 | | 0.038 | | 0.301 | | 1.370 | | | |

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

| <p style="text-align: center;">REVISIONS</p> <table border="1"> <thead> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>----</td> <td>----</td> <td>----</td> <td>----</td> </tr> </tbody> </table> | | | | DATE | DESCRIPTION | DATE | DESCRIPTION | ---- | ---- | ---- | ---- | <p>HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915</p> | | <p style="text-align: center;">MANATEE COUNTY</p> <table border="1"> <thead> <tr> <th>ROAD NO.</th> <th>PROJECT ID</th> </tr> </thead> <tbody> <tr> <td>MOCCASIN WALLOW RD</td> <td>6092560</td> </tr> </tbody> </table> | | ROAD NO. | PROJECT ID | MOCCASIN WALLOW RD | 6092560 | <p style="text-align: center;">TABULATION OF QUANTITIES (3)</p> | | <p>SHEET NO. 5-4</p> |
|--|-------------|------|-------------|------|-------------|------|-------------|------|------|------|------|---|--|---|--|----------|------------|--------------------|---------|--|--|-------------------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | | | | | | | | | | | | | | | | | | |
| ---- | ---- | ---- | ---- | | | | | | | | | | | | | | | | | | | |
| ROAD NO. | PROJECT ID | | | | | | | | | | | | | | | | | | | | | |
| MOCCASIN WALLOW RD | 6092560 | | | | | | | | | | | | | | | | | | | | | |

TABULATION OF QUANTITIES

| PAY ITEM NO. | DESCRIPTION | UNIT | SHEET NUMBERS | | | | | | | | | | | | | | TOTAL THIS SHEET | | GRAND TOTAL | |
|--------------|--|------|---------------|-------|-------|-------|------|-------|------|-------|------|-------|------|-------|--|--|------------------|-------|-------------|-------|
| | | | S-28 | | S-29 | | | | | | | | | | | | PLAN | FINAL | PLAN | FINAL |
| | | | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | PLAN | FINAL | | | | | | |
| 523-1 | PATTERNED PAVEMENT, VEHICULAR AREAS (GREEN PAINT FOR BIKE LANE) | SY | | | | | | | | | | | | | | | | | 1321 | |
| 700-1-11 | SINGLE POST SIGN, F&I, GROUND MOUNT, UP TO 12 SF | AS | | | | | | | | | | | | | | | | | 88 | |
| 700-1-12 | SINGLE POST SIGN, F&I, GROUND MOUNT, 12-20 SF | AS | | | | | | | | | | | | | | | | | 10 | |
| 700-2-14 | MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF | AS | | | | | | | | | | | | | | | | | 1 | |
| 700-2-15 | MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF | AS | | | | | | | | | | | | | | | | | 6 | |
| 705-10-1 | OBJECT MARKER, TYPE 1 | EA | | | | | | | | | | | | | | | | | 6 | |
| 705-11-1 | DELINEATOR, FLEXIBLE TUBULAR | EA | | | | | | | | | | | | | | | | | 1 | |
| 705-11-3 | DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN | EA | | | | | | | | | | | | | | | | | 1 | |
| 710-90 | PAINTED PAVEMENT MARKINGS, FINAL SURFACE | LS | | | | | | | | | | | | | | | | | | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - BI-DIRECTIONAL WHITE/RED | EA | 22 | | 18 | | | | | | | | | | | | 40 | | 1205 | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - BI-DIRECTIONAL YELLOW/YELLOW | EA | 30 | | | | | | | | | | | | | | 30 | | 189 | |
| * | RETRO-REFLECTIVE PAVEMENT MARKERS - MONO-DIRECTIONAL YELLOW | EA | | | | | | | | | | | | | | | | | 218 | |
| * | STANDARD, WHITE, SOLID, 6" | GM | 0.205 | | 0.109 | | | | | | | | | | | | 0.314 | | 9.627 | |
| * | STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6" | GM | 0.032 | | | | | | | | | | | | | | 0.032 | | 0.858 | |
| * | STANDARD, WHITE, 10-30 SKIP, 6" | GM | | | 0.015 | | | | | | | | | | | | 0.015 | | 3.116 | |
| * | STANDARD, WHITE, 3-9 LANE DROP, SKIP, 12" | GM | | | | | | | | | | | | | | | | | 0.059 | |
| * | STANDARD, WHITE, SOLID, 8" | GM | | | | | | | | | | | | | | | | | 0.250 | |
| * | STANDARD, WHITE, SOLID, 12" | LF | | | | | | | | | | | | | | | | | 3915 | |
| * | STANDARD, WHITE, SOLID, 18" | LF | 50 | | | | | | | | | | | | | | 50 | | 525 | |
| * | STANDARD, WHITE, SOLID, 24" | LF | | | | | | | | | | | | | | | | | 3310 | |
| * | STANDARD, YELLOW, SOLID, 6" | GM | 0.203 | | 0.049 | | | | | | | | | | | | 0.252 | | 4.611 | |
| * | STANDARD, YELLOW, 2-4 DOTTED GUIDELINE, 6" | GM | | | | | | | | | | | | | | | | | 0.157 | |
| * | STANDARD, YELLOW, SOLID, 18" | LF | 30 | | | | | | | | | | | | | | 30 | | 445 | |
| * | STANDARD, WHITE, MESSAGE OR SYMBOL (ONLY, BIKE, NORTH, SOUTH) | EA | | | | | | | | | | | | | | | | | 51 | |
| * | STANDARD, WHITE, ARROW (LEFT, RIGHT, LEFT-THRU, BIKE) | EA | 5 | | 6 | | | | | | | | | | | | 11 | | 194 | |
| 710-11-190 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE | SF | | | | | | | | | | | | | | | | | 6 | |
| 710-11-290 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE | SF | | | | | | | | | | | | | | | | | 377 | |
| 711-11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" | LF | | | | | | | | | | | | | | | | | 3915 | |
| 711-11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONAL OR CHEVRON | LF | 50 | | | | | | | | | | | | | | 50 | | 525 | |
| 711-11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE | LF | | | | | | | | | | | | | | | | | 765 | |
| 711-11-141 | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6" | GM | | | | | | | | | | | | | | | | | 0.731 | |
| | 2-4 DOTTED GUIDELINE, 6" | GM | 0.032 | | | | | | | | | | | | | | 0.032 | | 0.242 | |
| | 6-10 GAP EXTENSION, 6" | GM | | | | | | | | | | | | | | | | | | |
| 711-11-160 | THERMOPLASTIC, STANDARD, WHITE, MESSAGE | EA | | | | | | | | | | | | | | | | | | |
| | ONLY | EA | | | | | | | | | | | | | | | | | 10 | |
| | NORTH | EA | | | | | | | | | | | | | | | | | 1 | |
| | SOUTH | EA | | | | | | | | | | | | | | | | | 1 | |
| 711-11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW | EA | | | | | | | | | | | | | | | | | | |
| | DIRECTIONAL ARROW, LEFT | EA | 3 | | 4 | | | | | | | | | | | | 7 | | 76 | |
| | DIRECTIONAL ARROW, RIGHT | EA | 2 | | 2 | | | | | | | | | | | | 4 | | 65 | |
| | DIRECTIONAL ARROW, LEFT-THRU | EA | | | | | | | | | | | | | | | | | 10 | |
| 711-11-224 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON | LF | 30 | | | | | | | | | | | | | | 30 | | 445 | |
| 711-11-241 | THERMOPLASTIC, STD, YELLOW, SOLID, 2-4 DOTTED GUIDELINE, 6" | GM | | | | | | | | | | | | | | | | | 0.157 | |
| 711-14-125 | THERMOPLASTIC, PREFORMED, WHITE SOLID, 24" FOR CROSSWALK | LF | | | | | | | | | | | | | | | | | 2545 | |
| 711-14-160 | THERMOPLASTIC, PREFORMED, WHITE, MESSAGE (BICYCLE SYMBOL) | EA | | | | | | | | | | | | | | | | | 43 | |
| 711-14-170 | THERMOPLASTIC, PREFORMED, WHITE, ARROW (BICYCLE ARROW) | EA | | | | | | | | | | | | | | | | | 44 | |
| 711-14-660 | THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD | EA | | | | | | | | | | | | | | | | | 2 | |
| 711-15-101 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SOLID, 6" | GM | 0.205 | | 0.109 | | | | | | | | | | | | 0.314 | | 9.627 | |
| 711-15-102 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SOLID, 8" | GM | | | | | | | | | | | | | | | | | 0.250 | |
| 711-15-131 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SKIP, 6", 10-30 SKIP | GM | | | 0.015 | | | | | | | | | | | | 0.015 | | 3.118 | |
| 711-15-133 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, WHITE, SKIP, 12", 3-9 LANE DROP | GM | | | | | | | | | | | | | | | | | 0.059 | |
| 711-15-201 | THERMOPLASTIC, STANDARD - OPEN GRADED ASPHALT, YELLOW, SOLID, 6" | GM | 0.203 | | 0.049 | | | | | | | | | | | | 0.252 | | 4.570 | |

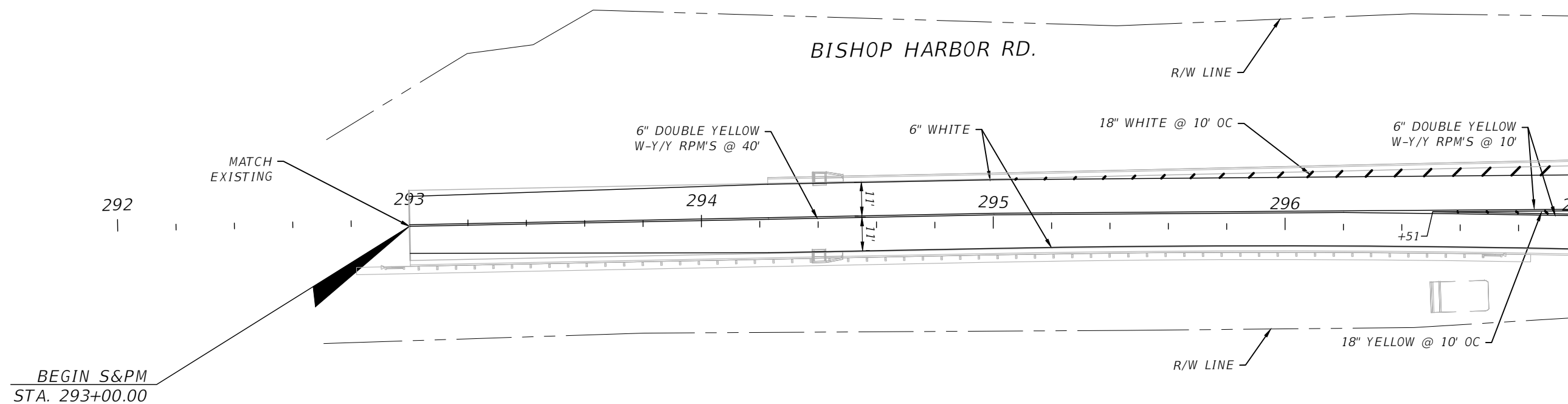
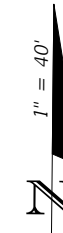
| | | | | | | | | |
|-----------|-------------|------|-------------|---|--------------------|------------|------------------------------|-----------|
| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | TABULATION OF QUANTITIES (4) | SHEET NO. |
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | |
| --- | --- | --- | --- | | MOCCASIN WALLOW RD | 6092560 | | 5-5 |

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SIGNING AND PAVEMENT MARKING GENERAL NOTES

1. THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH AND ARE GOVERNED BY THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT), STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION), AND FLORIDA DEPARTMENT OF TRANSPORTATION FY 2019-2020 STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION, AND THE FHWA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) 2009 EDITION AND THE TRAFFIC INFRASTRUCTURE DESIGN GUIDE, LATEST EDITION AVAILABLE FROM MANATEE COUNTY.
2. PAVEMENT MARKINGS SHALL BE PLACED AS SHOWN IN THE PLANS AND THE APPROPRIATE FDOT STANDARD PLAN INDICES.
3. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LENGTH OF COLUMN SUPPORTS IN THE FIELD PRIOR TO FABRICATION.
4. ALL PERMANENT PAVEMENT MARKINGS PLACED WITHIN THE FDOT RIGHT-OF-WAY SHALL BE THERMOPLASTIC. ALL PERMANENT PAVEMENT MARKINGS PLACED WITHIN THE MANATEE COUNTY RIGHT-OF-WAY SHALL BE THERMOPLASTIC EXCEPT WHEN OTHERWISE NOTED IN PLANS WHERE PAINT IS SPECIFIED.
5. ALL PERMANENT PAVEMENT MARKINGS PLACED WITHIN THE MANATEE COUNTY RIGHT-OF-WAY SHALL BE THERMOPLASTIC EXCEPT WHEN OTHERWISE NOTED IN PLANS WHERE PAINT IS SPECIFIED.
6. TEMPORARY PAINTED PAVEMENT MARKINGS SHALL BE INSTALLED PRIOR TO OPENING LANES TO TRAFFIC. PAVEMENT MARKINGS SHALL BE PLACED AS SHOWN IN THE PLANS AND THE APPROPRIATE FDOT STANDARD PLANS INDEX.
7. SIGN LOCATIONS SHOWN ARE APPROXIMATE AND MAY REQUIRE FIELD ADJUSTMENT AS DIRECTED BY THE ENGINEER.
8. ANY EXISTING SIGN TO REMAIN THAT IS DISTURBED DURING CONSTRUCTION SHALL BE RESET TO CURRENT STANDARDS FOR HEIGHT, OFFSET, AND METHOD OF INSTALLATION.
9. ALL SINGLE POST AND MULTI-POST SIGNS WITHIN THE LIMITS OF THE PROJECT SHALL BE REMOVED UNLESS OTHERWISE SHOWN IN THE PLANS. REMOVAL INCLUDES REMOVING FOUNDATIONS AND RESTORATION.
10. SIGNS MOUNTED OVER SIDEWALK SHALL HAVE A STANDARD CLEARANCE OF 8 FEET.
11. STREET NAME SIGNS THAT ARE NOT SHOWN IN THE GUIDE SIGN WORKSHEET SECTION OF THE PLANS SHALL BE AS PER MANATEE COUNTY DESIGN REQUIREMENTS.
12. CONTRACTOR SHALL DELIVER TO MANATEE COUNTY TRAFFIC OPERATIONS ALL SIGNS PERMANENTLY REMOVED FROM WITHIN THE COUNTY RIGHT-OF-WAY WITHIN THIS PROJECT.
13. CONTRACTOR SHALL COORDINATE PAVEMENT MARKINGS AND SIGNAGE WORK WITH THE SCHEDULING OF SIGNAL INSTALLATIONS. THE SIGNAL SHALL NOT BE FULLY ACTUATED UNTIL ALL PROPOSED STOP BARS, CROSSWALKS, RAMPS AND PAVEMENT REMOVAL WORK IS COMPLETE. THE EXISTING STOP SIGNS SHALL BE REMOVED UPON FULL SIGNAL ACTIVATION.

| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | GENERAL NOTES | SHEET NO. |
|-----------|-------------|------|-------------|---|--------------------|------------|---------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | 5-6 |
| ---- | ---- | | | | MOCCASIN WALLOW RD | 6092560 | | |



MATCHLINE STA. - 297+00.00

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| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | SIGNING AND PAVEMENT MARKINGS (1) | SHEET NO. |
|-----------|-------------|------|-------------|---|--------------------|------------|--|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | 5-7 |
| | | | | | MOCCASIN WALLOW RD | 6092560 | | |

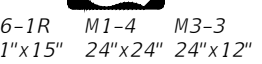
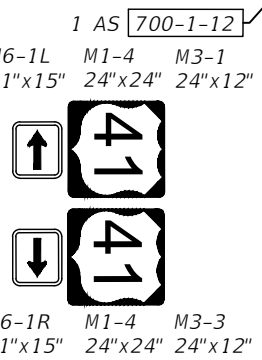
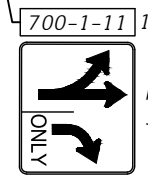
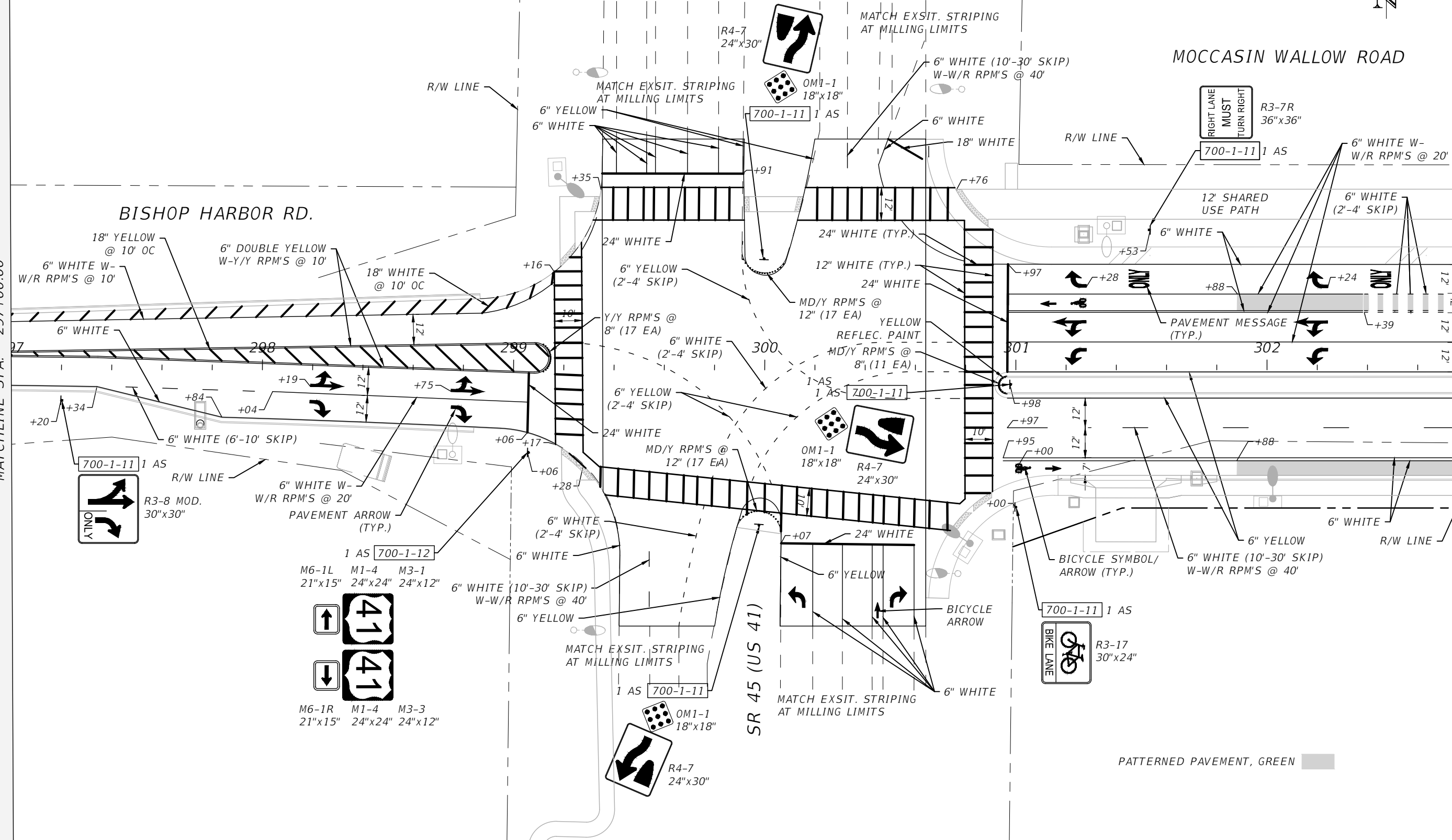


MOCCASIN WALLOW ROAD

BISHOP HARBOR RD.

MATCHLINE STA. - 297+00.00

MATCHLINE STA. - 302+80.00



PATTERNED PAVEMENT, GREEN

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| | | | |

HAMID R. FARAJI, P.E.
 P.E. LICENSE NUMBER 51581
 CARDNO
 380 PARK PLACE BLVD, SUITE 300
 CLEARWATER, FLORIDA 33759
 CERTIFICATE OF AUTHORIZATION 29915

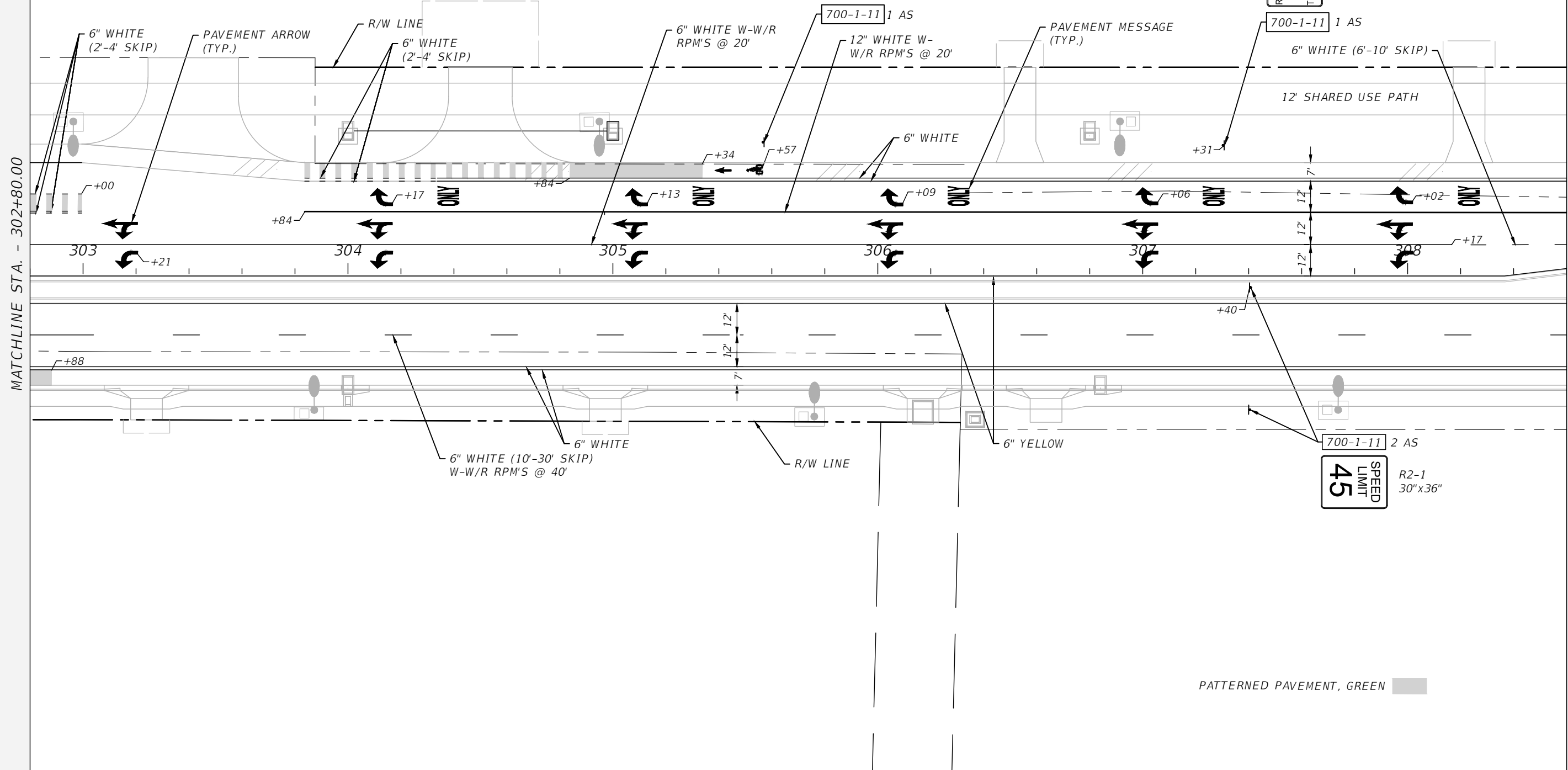
| | |
|-----------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

**SIGNING AND PAVEMENT
 MARKINGS (2)**

SHEET
 NO.
 5-8



MOCCASIN WALLOW ROAD



PATTERNED PAVEMENT, GREEN

| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| | | | |
| | | | |

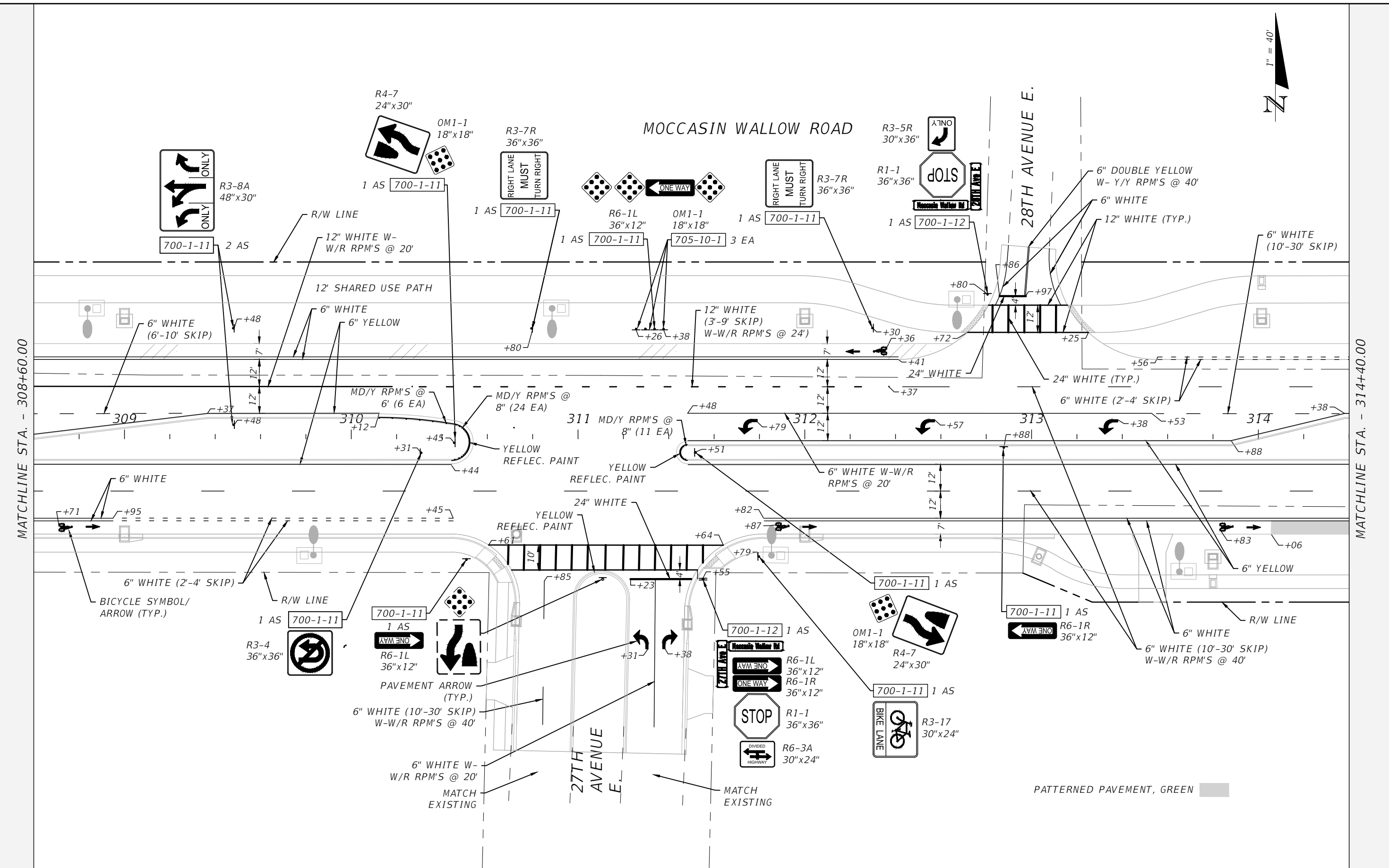
HAMID R. FARAJI, P.E.
 P.E. LICENSE NUMBER 51581
 CARDNO
 380 PARK PLACE BLVD, SUITE 300
 CLEARWATER, FLORIDA 33759
 CERTIFICATE OF AUTHORIZATION 29915

| | |
|-----------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

**SIGNING AND PAVEMENT
 MARKINGS (3)**

| |
|-----------|
| SHEET NO. |
| 5-9 |

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MATCHLINE STA. - 308+60.00

MATCHLINE STA. - 314+40.00

REVISIONS

| DATE | DESCRIPTION | DATE | DESCRIPTION |
|------|-------------|------|-------------|
| | | | |
| | | | |

HAMID R. FARAJI, P.E.
 P.E. LICENSE NUMBER 51581
 CARDNO
 380 PARK PLACE BLVD, SUITE 300
 CLEARWATER, FLORIDA 33759
 CERTIFICATE OF AUTHORIZATION 29915

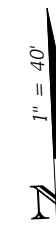
| | |
|-----------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

**SIGNING AND PAVEMENT
 MARKINGS (4)**

SHEET NO.
 5-10

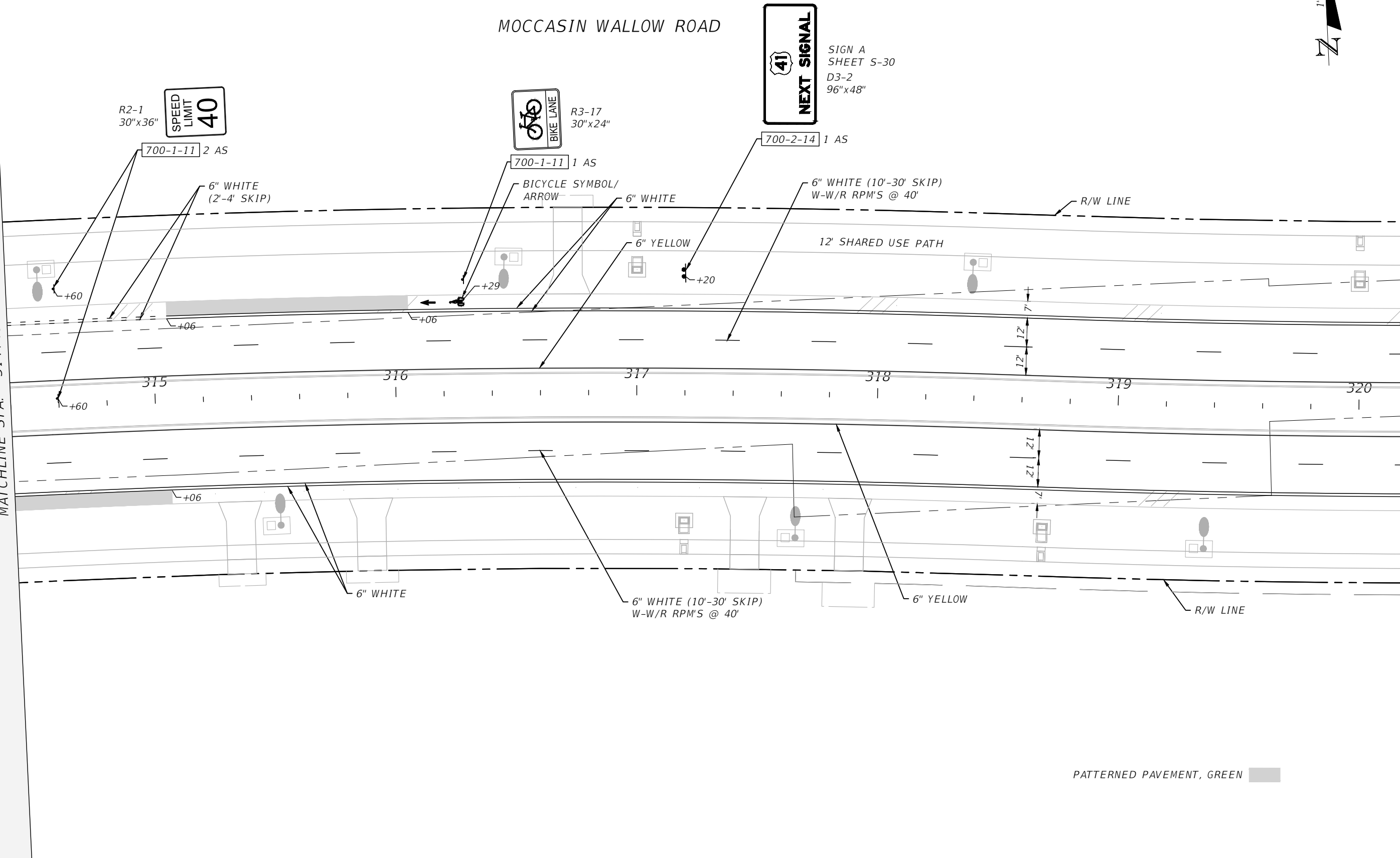
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

MOCCASIN WALLOW ROAD



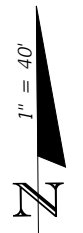
MATCHLINE STA. - 314+40.00

MATCHLINE STA. - 320+20.00

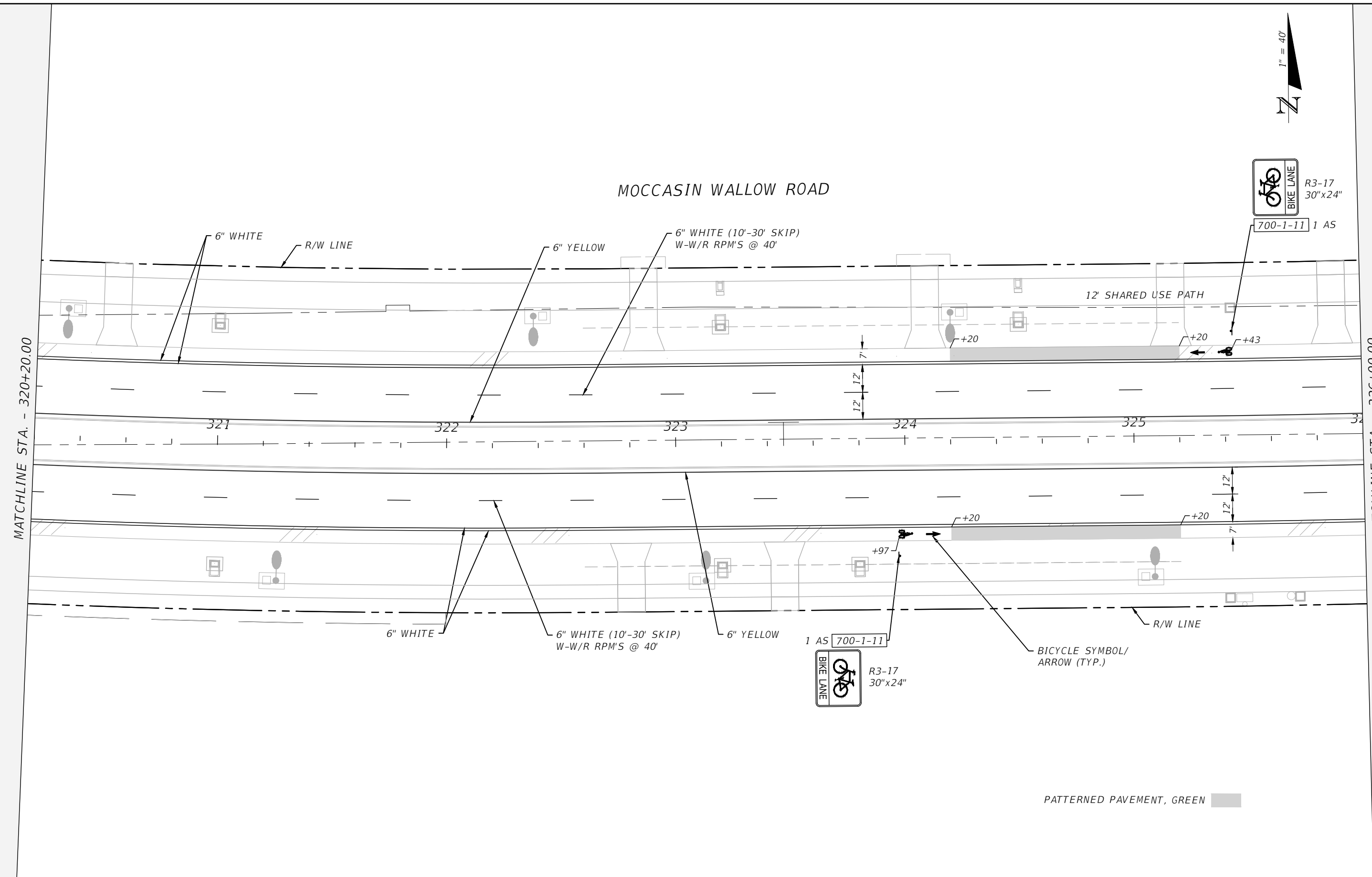


THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | SIGNING AND PAVEMENT MARKINGS (5) | SHEET NO. 5-11 |
|-----------|-------------|------|-------------|---|--------------------|------------|--------------------------------------|-------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | |
| | | | | | MOCCASIN WALLOW RD | 6092560 | | |



MOCCASIN WALLOW ROAD



MATCHLINE STA. - 320+20.00

MATCHLINE STA. - 326+00.00

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|-----------|-------------|------|-------------|---|----------------|------------|--------------------------------------|--------------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | |
| | | | | MOCCASIN WALLOW RD | 6092560 | | | |

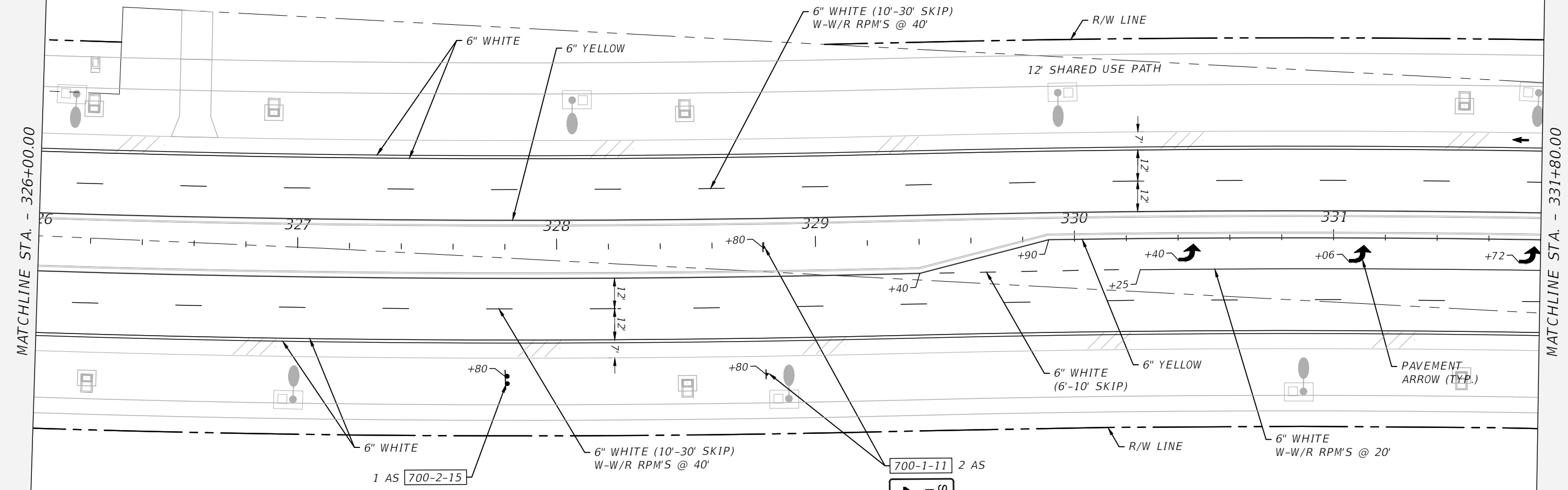
Wayne Ponder

4/8/2022 11:23:29 AM

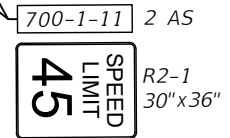
J:\00193\00193012.01\ACAD\dwg\0000000000\Signing\PLANSPO1.dwg



MOCCASIN WALLOW ROAD



SIGN C
SHEET S-30
D3-2
174"x72"



R2-1
30"x36"

| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| | | | |

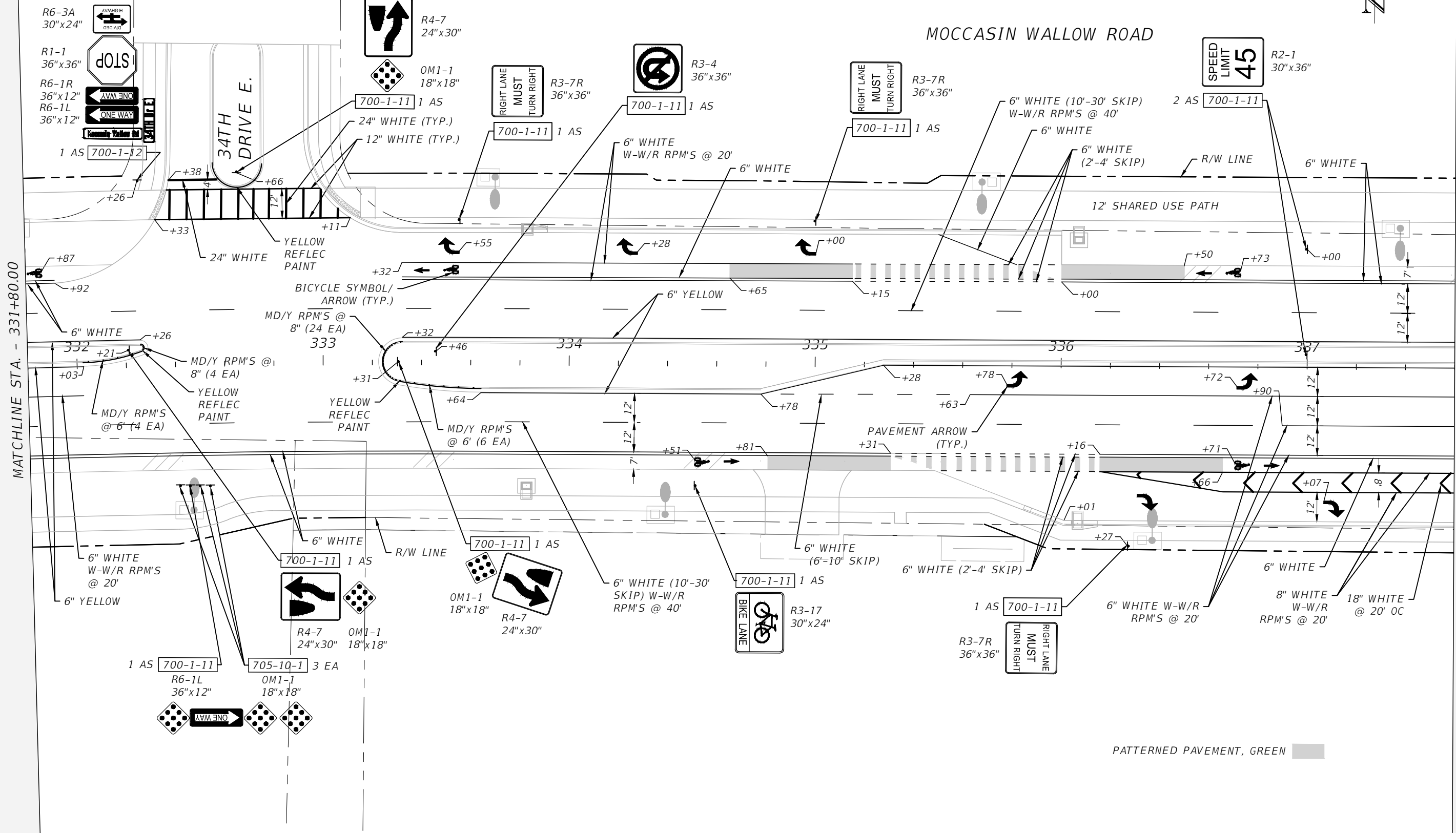
HAMID R. FARAJI, P.E.
P.E. LICENSE NUMBER 51581
CARDNO
380 PARK PLACE BLVD, SUITE 300
CLEARWATER, FLORIDA 33759
CERTIFICATE OF AUTHORIZATION 29915

| | |
|-----------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

**SIGNING AND PAVEMENT
MARKINGS (7)**

SHEET NO.
5-13

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



MATCHLINE STA. - 331+80.00

MATCHLINE STA. - 337+60.00

| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| | | | |

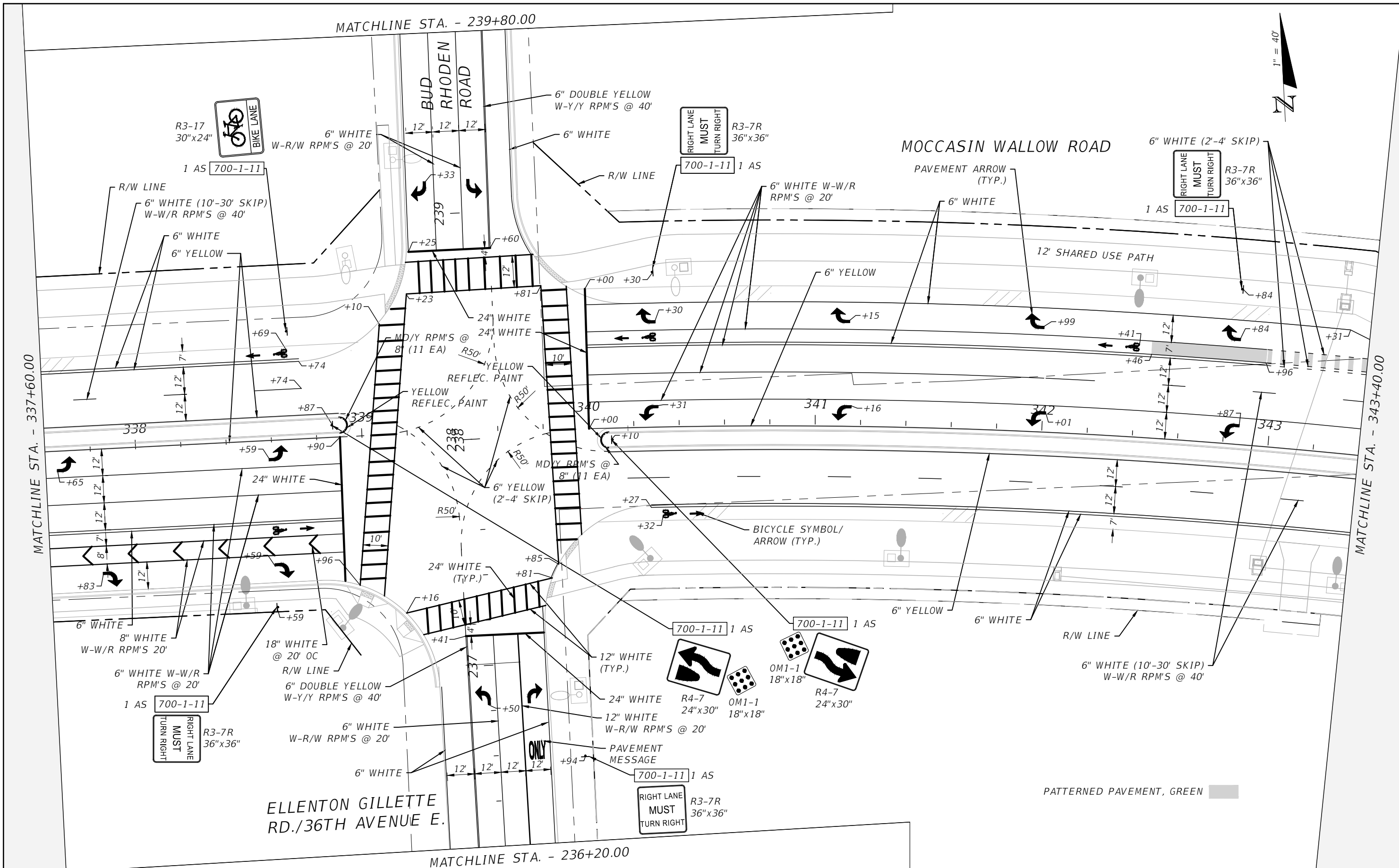
HAMID R. FARAJI, P.E.
 P.E. LICENSE NUMBER 51581
 CARDNO
 380 PARK PLACE BLVD, SUITE 300
 CLEARWATER, FLORIDA 33759
 CERTIFICATE OF AUTHORIZATION 29915

| | |
|-----------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

**SIGNING AND PAVEMENT
 MARKINGS (8)**

SHEET
 NO.
 5-14

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THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

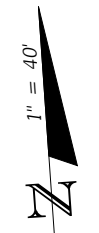
| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| | | | |
| | | | |

HAMID R. FARAJI, P.E.
 P.E. LICENSE NUMBER 51581
 CARDNO
 380 PARK PLACE BLVD, SUITE 300
 CLEARWATER, FLORIDA 33759
 CERTIFICATE OF AUTHORIZATION 29915

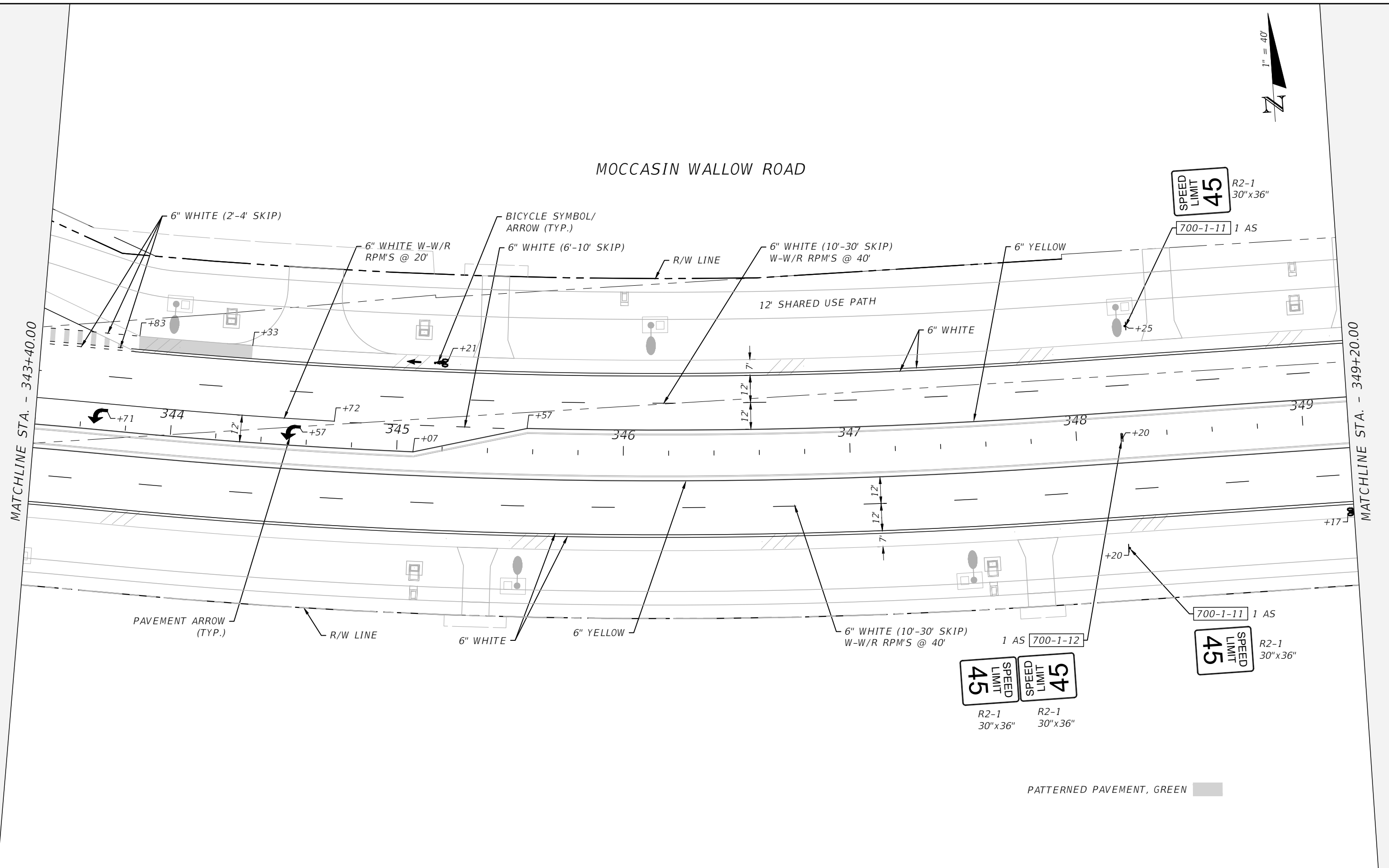
| | |
|-----------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

**SIGNING AND PAVEMENT
 MARKINGS (9)**

SHEET NO.
 5-15



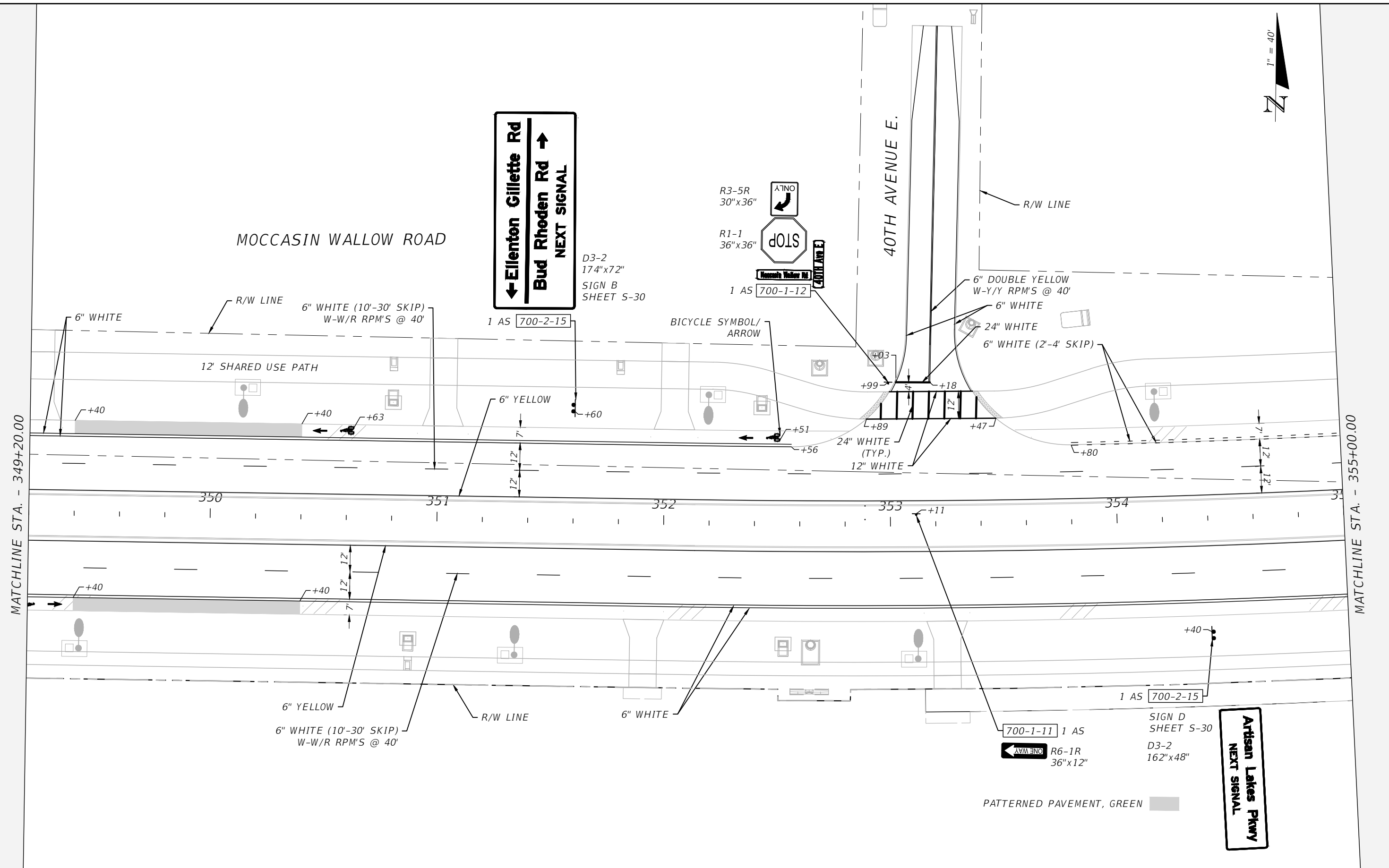
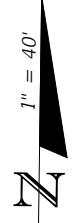
MOCCASIN WALLOW ROAD



PATTERNED PAVEMENT, GREEN

| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | SIGNING AND PAVEMENT MARKINGS (10) | SHEET NO. |
|-----------|-------------|------|-------------|---|--------------------|------------|---------------------------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | 5-16 |
| | | | | | MOCCASIN WALLOW RD | 6092560 | | |

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**← Eilenton Gillette Rd
Bud Rhoden Rd →
NEXT SIGNAL**

R3-5R
30"x36"
R1-1
36"x36"
1 AS 700-1-12

D3-2
174"x72"
SIGN B
SHEET S-30

700-1-11 1 AS
R6-1R
36"x12"

SIGN D
SHEET S-30
D3-2
162"x48"

**Artisan Lakes Pkwy
NEXT SIGNAL**

MATCHLINE STA. - 349+20.00

MATCHLINE STA. - 355+00.00

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| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | SIGNING AND PAVEMENT MARKINGS (11) | SHEET NO. S-17 |
|-----------|-------------|------|-------------|---|----------------|------------|---|--------------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | |
| | | | | MOCCASIN WALLOW RD | 6092560 | | | |



MOCCASIN WALLOW ROAD



R3-17
30"x24"

700-1-11 1 AS

6" WHITE (2'-4' SKIP)

BICYCLE SYMBOL/
ARROW

6" WHITE (10'-30' SKIP)
W-W/R RPM'S @ 40'

R/W LINE

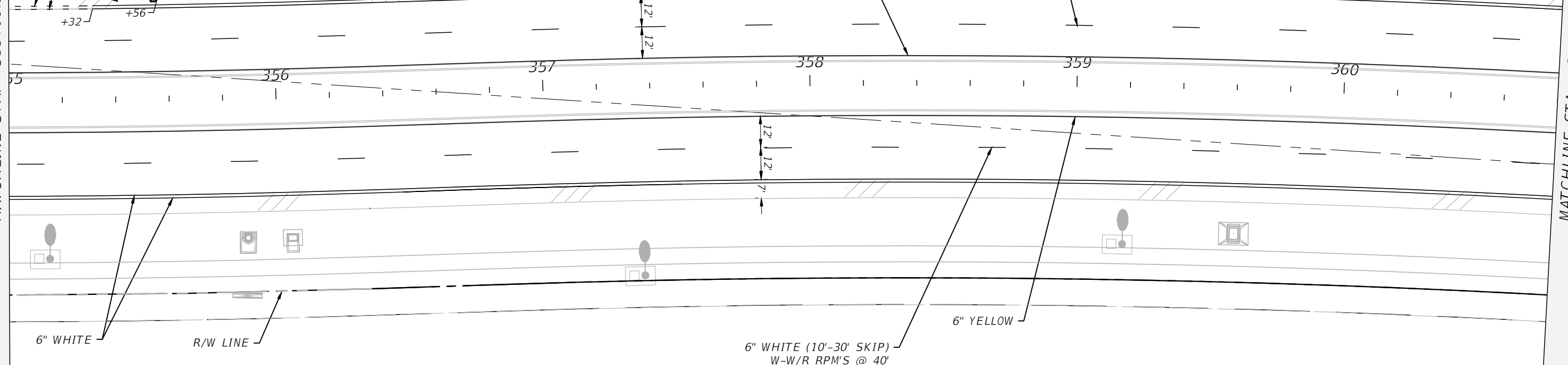
6" WHITE

6" YELLOW

12' SHARED USE PATH

MATCHLINE STA. - 355+00.00

MATCHLINE STA. - 360+80.00



THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

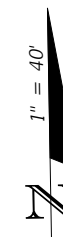
| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| | | | |

HAMID R. FARAJI, P.E.
P.E. LICENSE NUMBER 51581
CARDNO
380 PARK PLACE BLVD, SUITE 300
CLEARWATER, FLORIDA 33759
CERTIFICATE OF AUTHORIZATION 29915

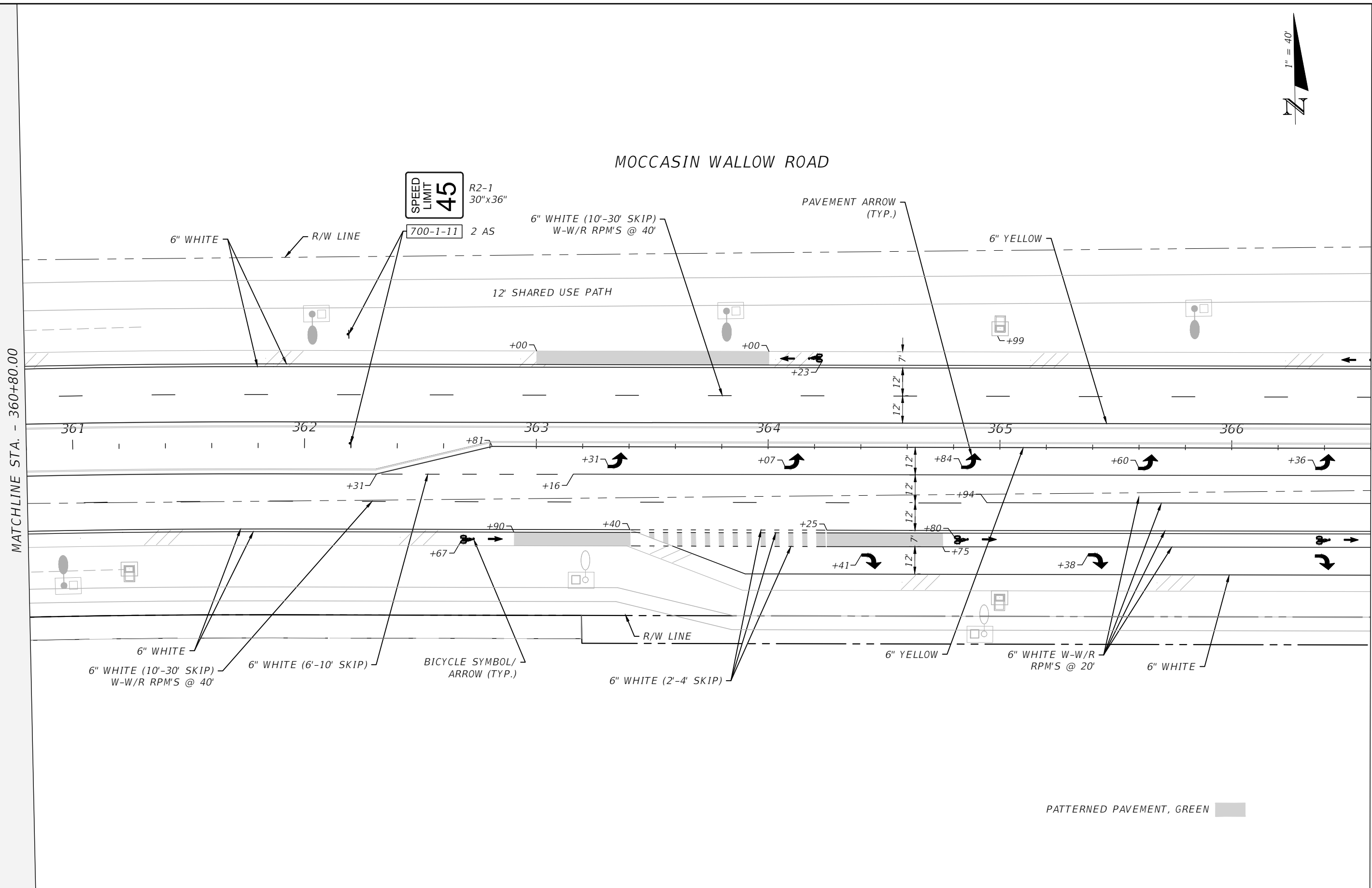
| | |
|-----------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

**SIGNING AND PAVEMENT
MARKINGS (12)**

SHEET NO.
5-18



MOCCASIN WALLOW ROAD



MATCHLINE STA. - 360+80.00

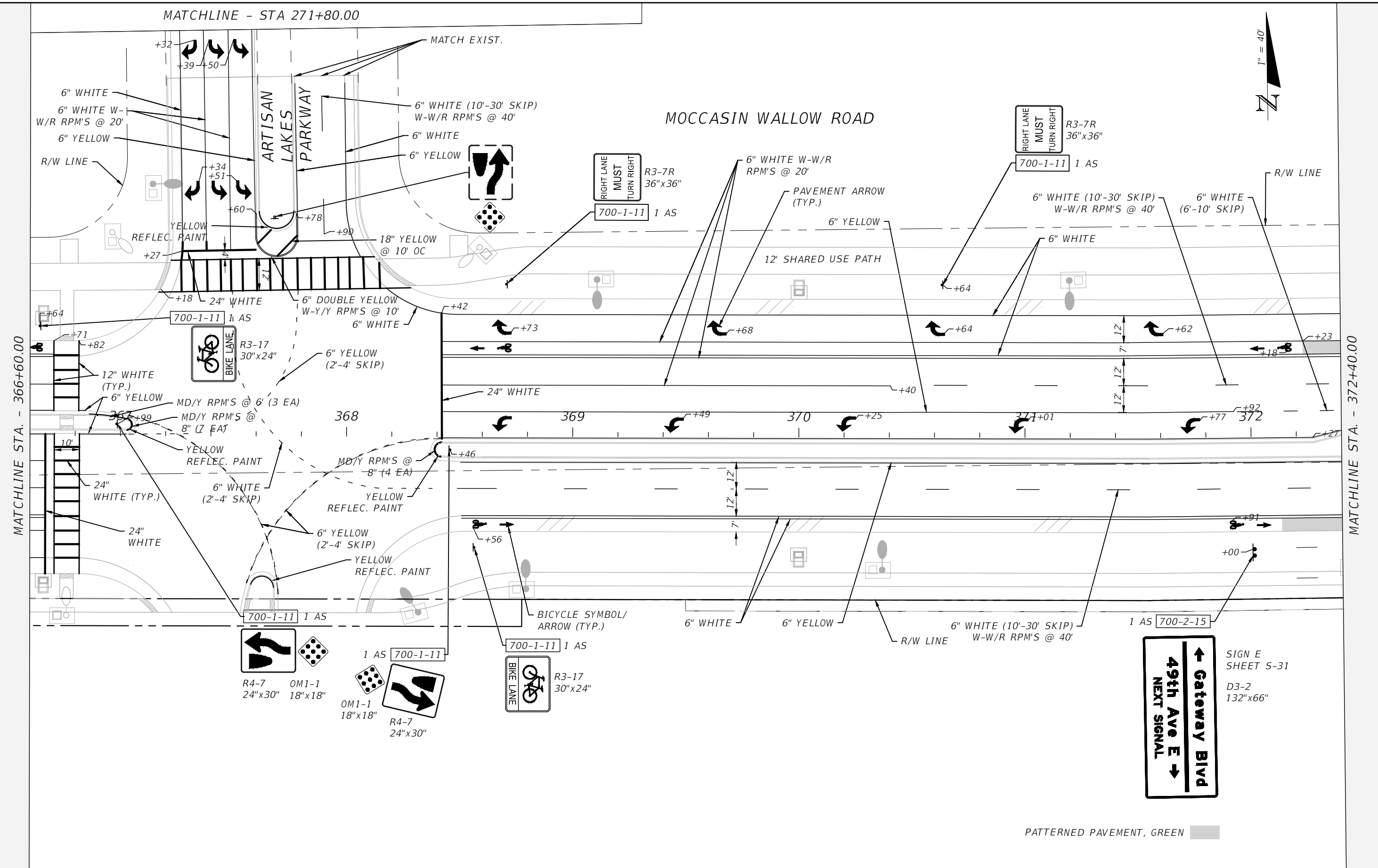
MATCHLINE STA. - 366+60.00

PATTERNED PAVEMENT, GREEN

| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | SIGNING AND PAVEMENT MARKINGS (13) | SHEET NO. |
|-----------|-------------|------|-------------|---|--------------------|------------|---|--------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | 5-19 |
| | | | | | MOCCASIN WALLOW RD | 6092560 | | |

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MATCHLINE - STA 271+80.00



MATCHLINE STA. - 366+60.00

MATCHLINE STA. - 372+40.00

PATTERNED PAVEMENT, GREEN

| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| | | | |
| | | | |

HAMID R. FARAJI, P.E.
 P.E. LICENSE NUMBER 51581
 CARDNO
 380 PARK PLACE BLVD, SUITE 300
 CLEARWATER, FLORIDA 33759
 CERTIFICATE OF AUTHORIZATION 29915

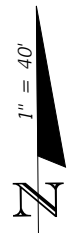
| | |
|-----------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

SIGNING AND PAVEMENT MARKINGS (14)

| |
|-----------|
| SHEET NO. |
| 5-20 |

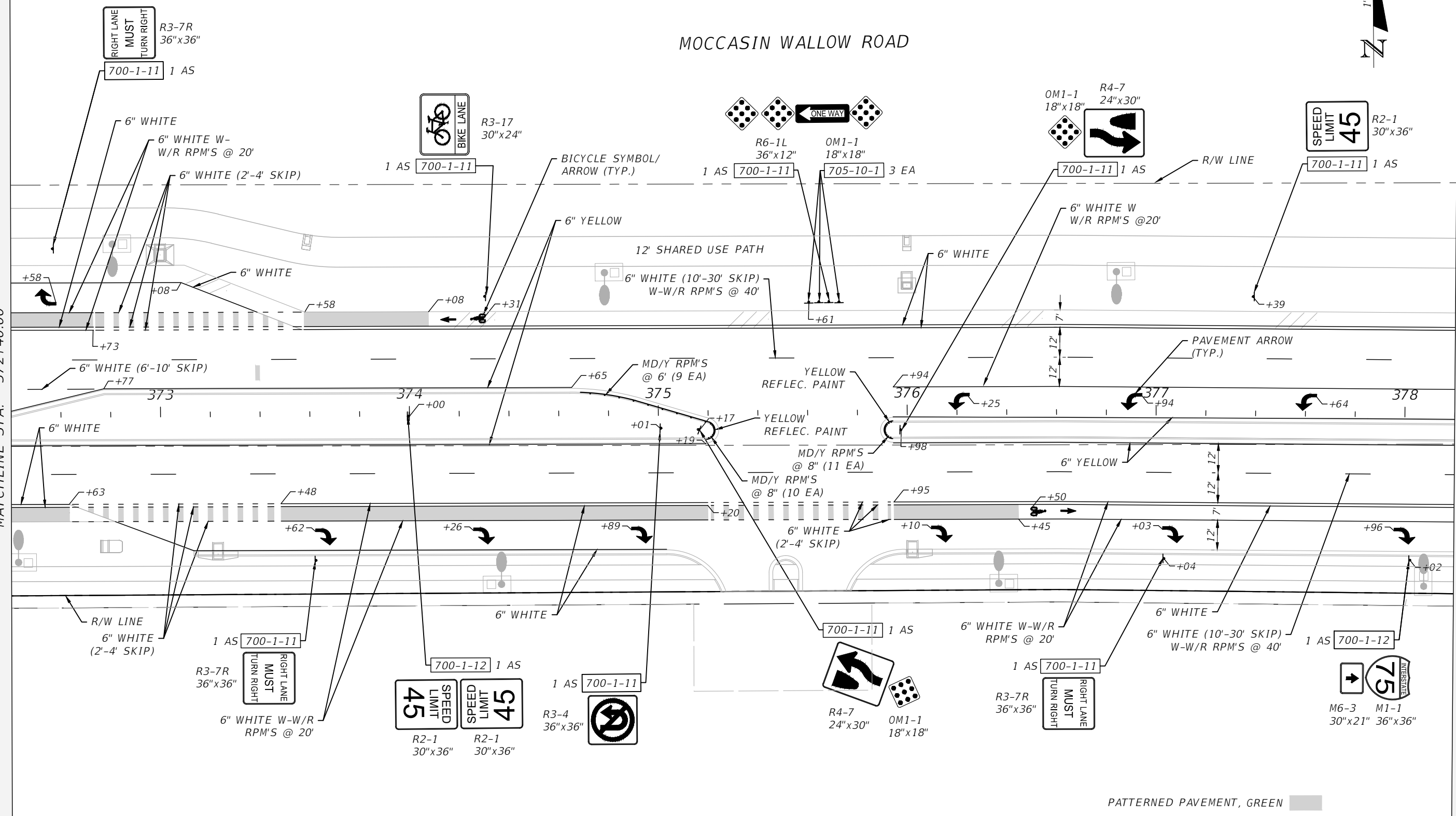
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

MOCCASIN WALLOW ROAD



MATCHLINE STA. - 372+40.00

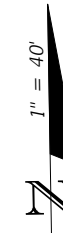
MATCHLINE STA. - 378+20.00



PATTERNED PAVEMENT, GREEN

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

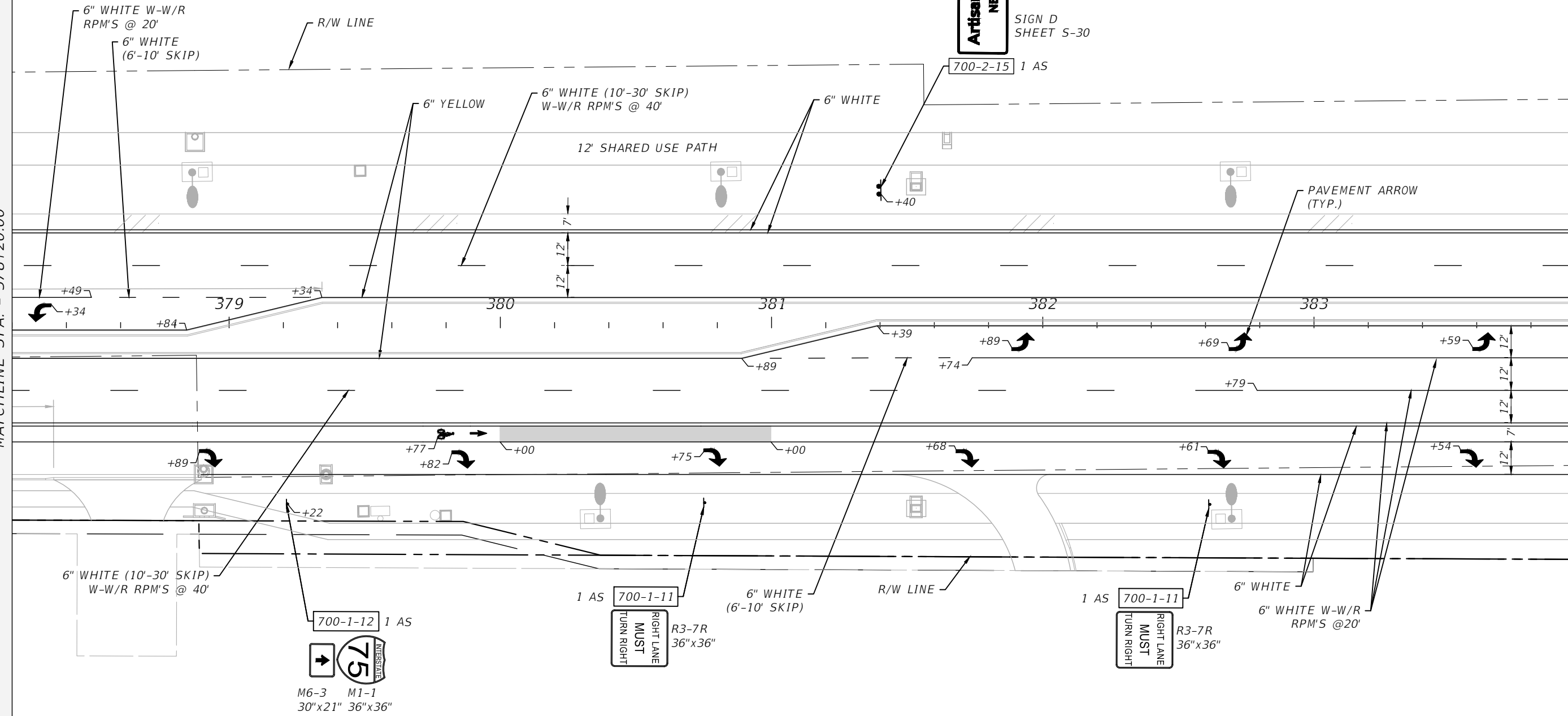
| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | SIGNING AND PAVEMENT MARKINGS (15) | SHEET NO. |
|-----------|-------------|------|-------------|---|--------------------|------------|---------------------------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | |
| | | | | | MOCCASIN WALLOW RD | 6092560 | | |



MOCCASIN WALLOW ROAD

MATCHLINE STA. - 378+20.00

MATCHLINE STA. - 384+00.00



**Artisan Lakes Pkwy
NEXT SIGNAL**

D3-2
162"x48"
SIGN D
SHEET S-30

700-2-15 1 AS

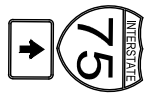
1 AS 700-1-11
RIGHT LANE
MUST
TURN RIGHT

R3-7R
36"x36"

1 AS 700-1-11
RIGHT LANE
MUST
TURN RIGHT

R3-7R
36"x36"

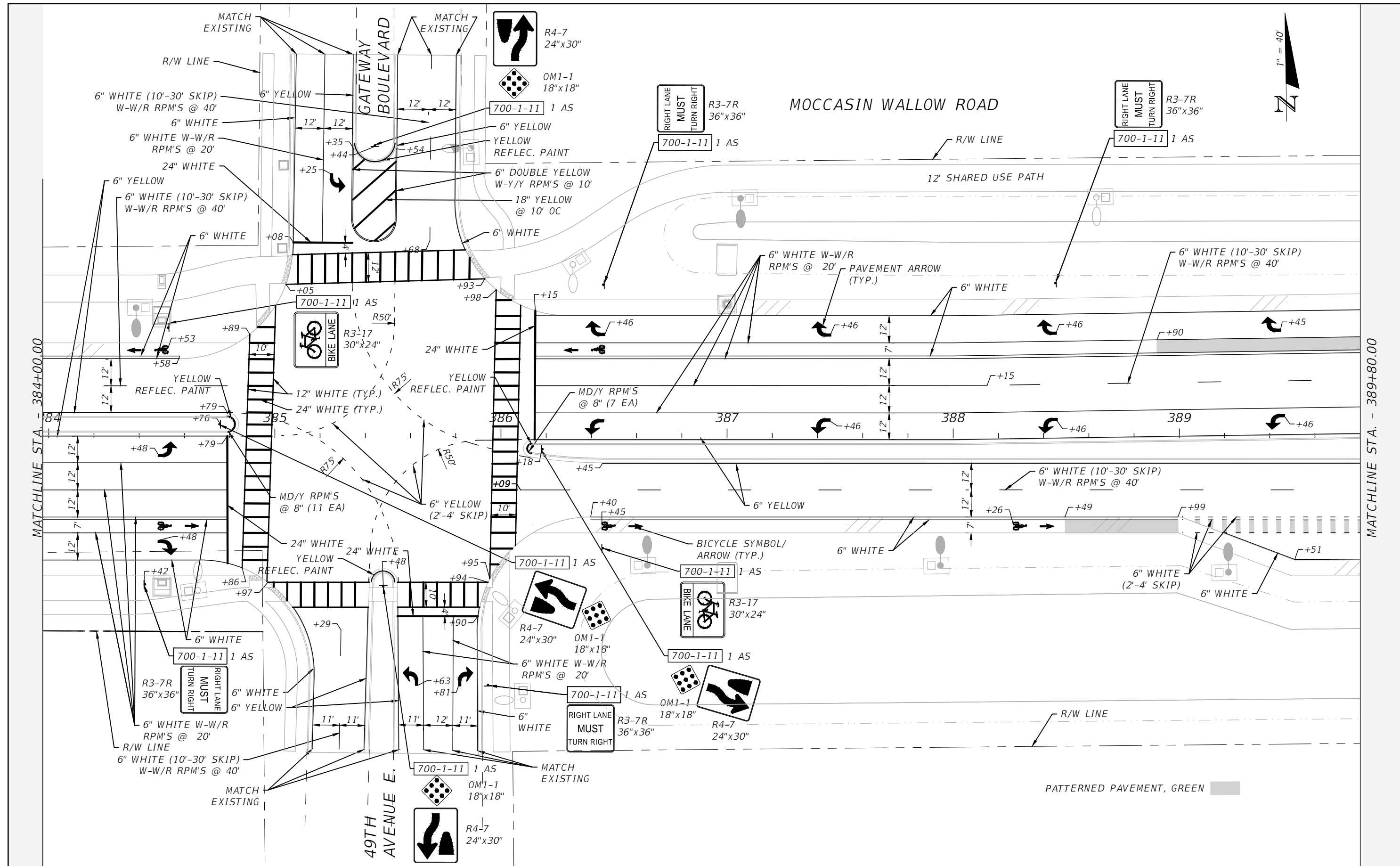
700-1-12 1 AS



M6-3 M1-1
30"x21" 36"x36"

| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | SIGNING AND PAVEMENT MARKINGS (16) | SHEET NO. 5-22 |
|-----------|-------------|------|-------------|---|--------------------|------------|---------------------------------------|-------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | |
| | | | | | MOCCASIN WALLOW RD | 6092560 | | |

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| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| | | | |
| | | | |

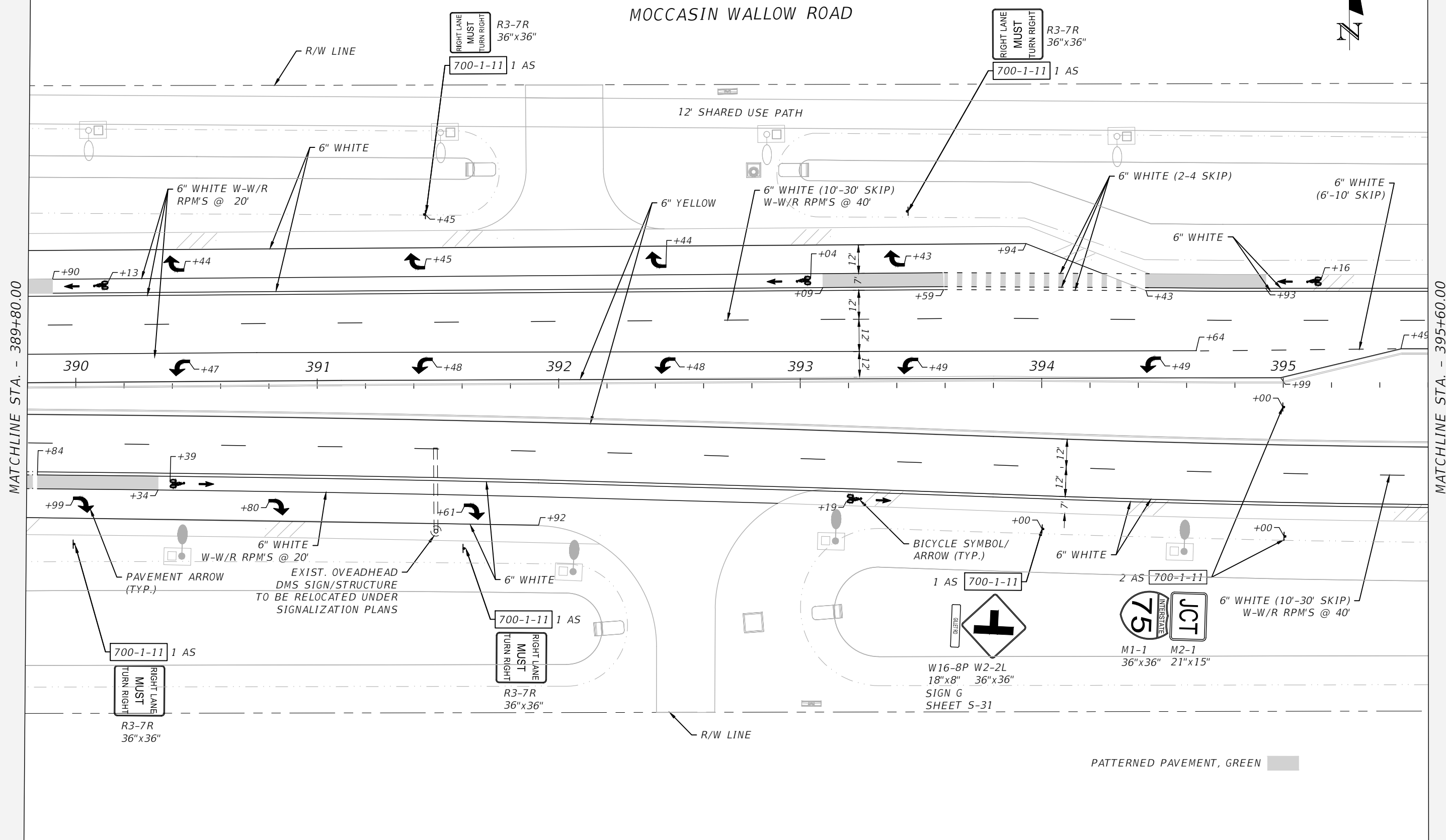
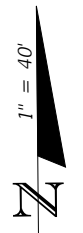
HAMID R. FARAJI, P.E.
 P.E. LICENSE NUMBER 51581
 CARDNO
 380 PARK PLACE BLVD, SUITE 300
 CLEARWATER, FLORIDA 33759
 CERTIFICATE OF AUTHORIZATION 29915

| | |
|-----------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

SIGNING AND PAVEMENT MARKINGS (17)

SHEET NO.
5-23

MOCCASIN WALLOW ROAD



MATCHLINE STA. - 389+80.00

MATCHLINE STA. - 395+60.00

REVISIONS

| DATE | DESCRIPTION | DATE | DESCRIPTION |
|------|-------------|------|-------------|
| | | | |

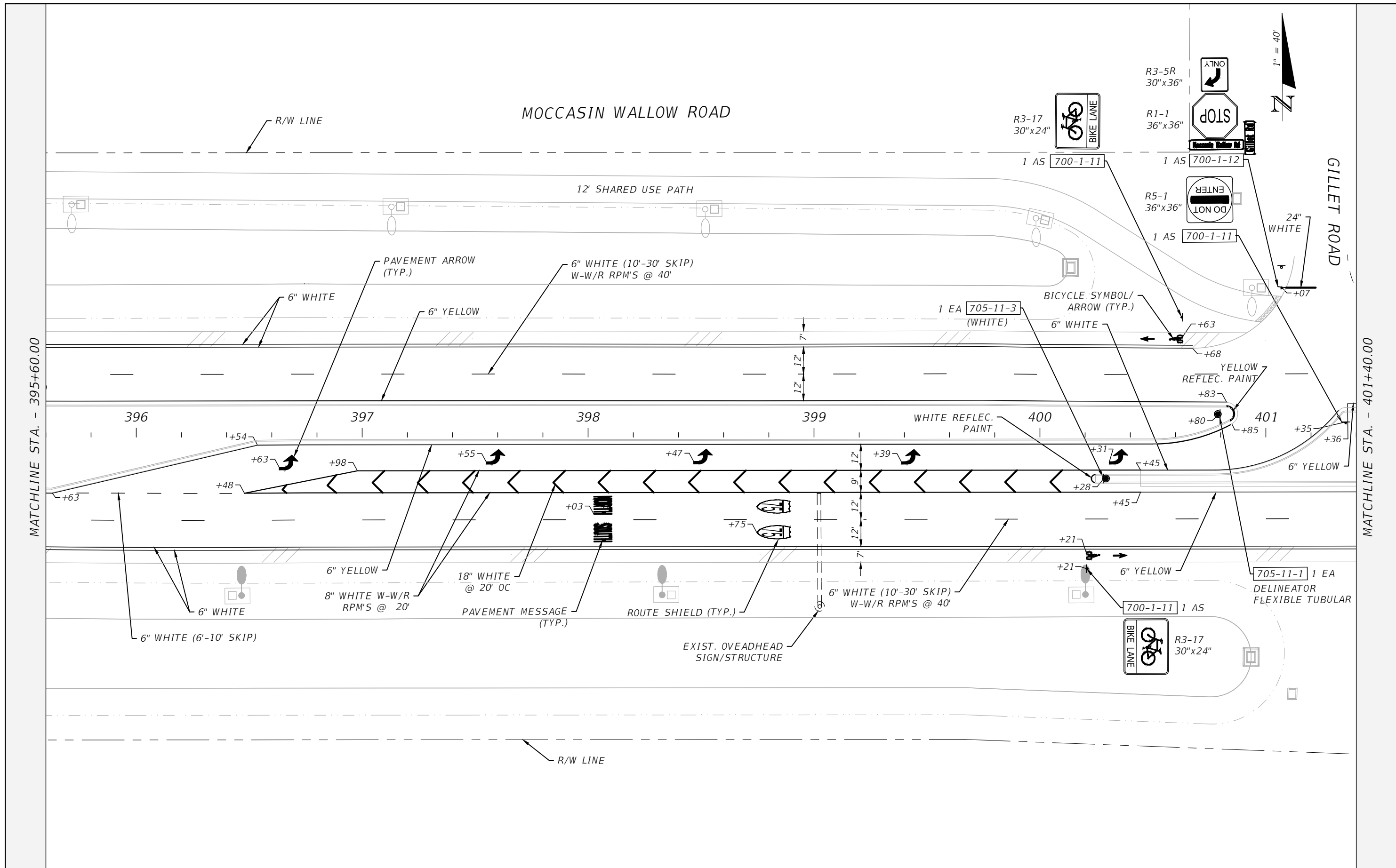
HAMID R. FARAJI, P.E.
 P.E. LICENSE NUMBER 51581
 CARDNO
 380 PARK PLACE BLVD, SUITE 300
 CLEARWATER, FLORIDA 33759
 CERTIFICATE OF AUTHORIZATION 29915

| | |
|-----------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

**SIGNING AND PAVEMENT
 MARKINGS (18)**

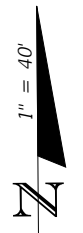
SHEET NO.
 5-24

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | SIGNING AND PAVEMENT MARKINGS (19) | SHEET NO. |
|-----------|-------------|------|-------------|---|--------------------|------------|---|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | 5-25 |
| | | | | | MOCCASIN WALLOW RD | 6092560 | | |



MOCCASIN WALLOW ROAD

GILLET ROAD

MATCHLINE STA. - 401+40.00



R3-18
36"x36"

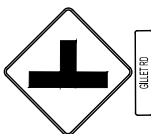
700-1-11 1 AS



D3-2
132"x66"

SIGN F
SHEET S-31

700-2-15 1 AS



W2-2L W16-8P
36"x36" 18"x8"

700-1-11 1 AS

+40
500'

6" YELLOW

402

403

404

405

+60

6" YELLOW

6" WHITE (10'-30' SKIP)
W-W/R RPM'S @ 40'

END S&PM
STA. 402+42.59

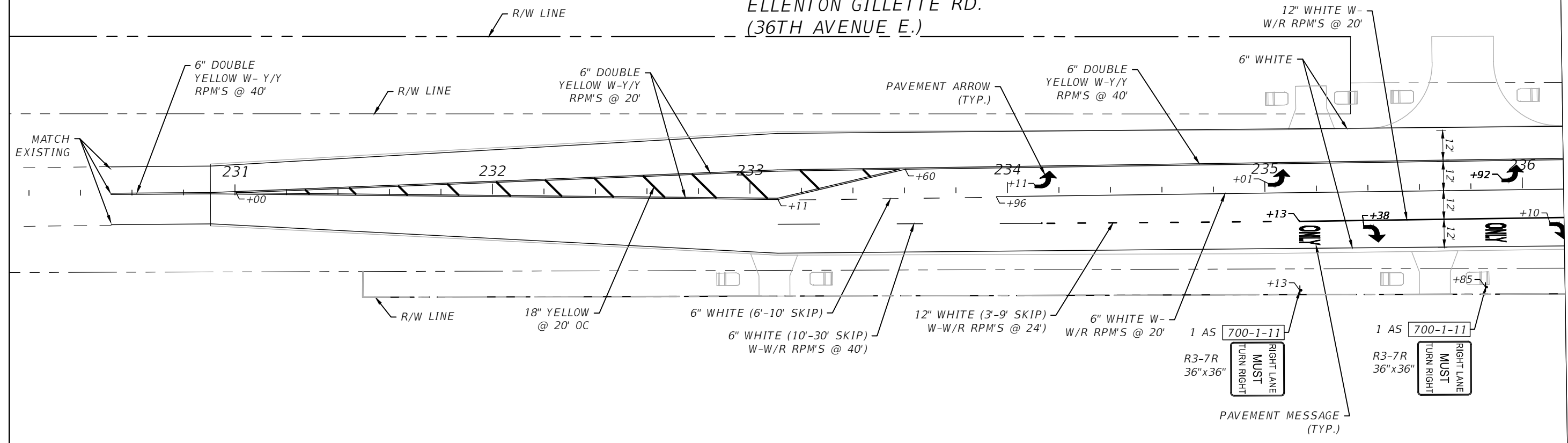
R/W LINE

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | SIGNING AND PAVEMENT MARKINGS (20) | SHEET NO. |
|-----------|-------------|------|-------------|---|--------------------|------------|---|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | S-26 |
| | | | | | MOCCASIN WALLOW RD | 6092560 | | |



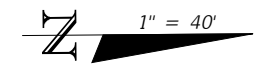
ELLENTON GILLETTE RD.
(36TH AVENUE E.)



MATCHLINE STA. - 236+20.00

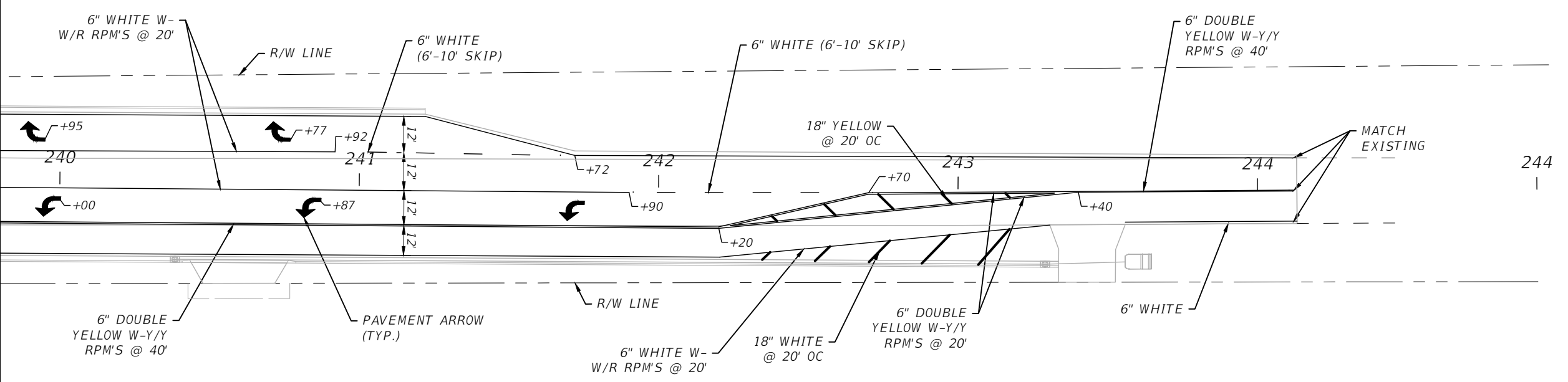
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | SIGNING AND PAVEMENT MARKINGS (21) | SHEET NO. 5-27 |
|-----------|-------------|------|-------------|---|----------------|------------|---------------------------------------|--------------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | |
| | | | | MOCCASIN WALLOW RD | 6092560 | | | |



BUD RHODEN ROAD

MATCHLINE STA. - 239+80.00



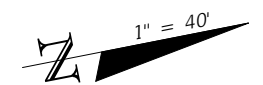
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | SIGNING AND PAVEMENT MARKINGS (22) | SHEET NO. |
|-----------|-------------|------|-------------|---|--------------------|------------|---------------------------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | 5-28 |
| | | | | | MOCCASIN WALLOW RD | 6092560 | | |

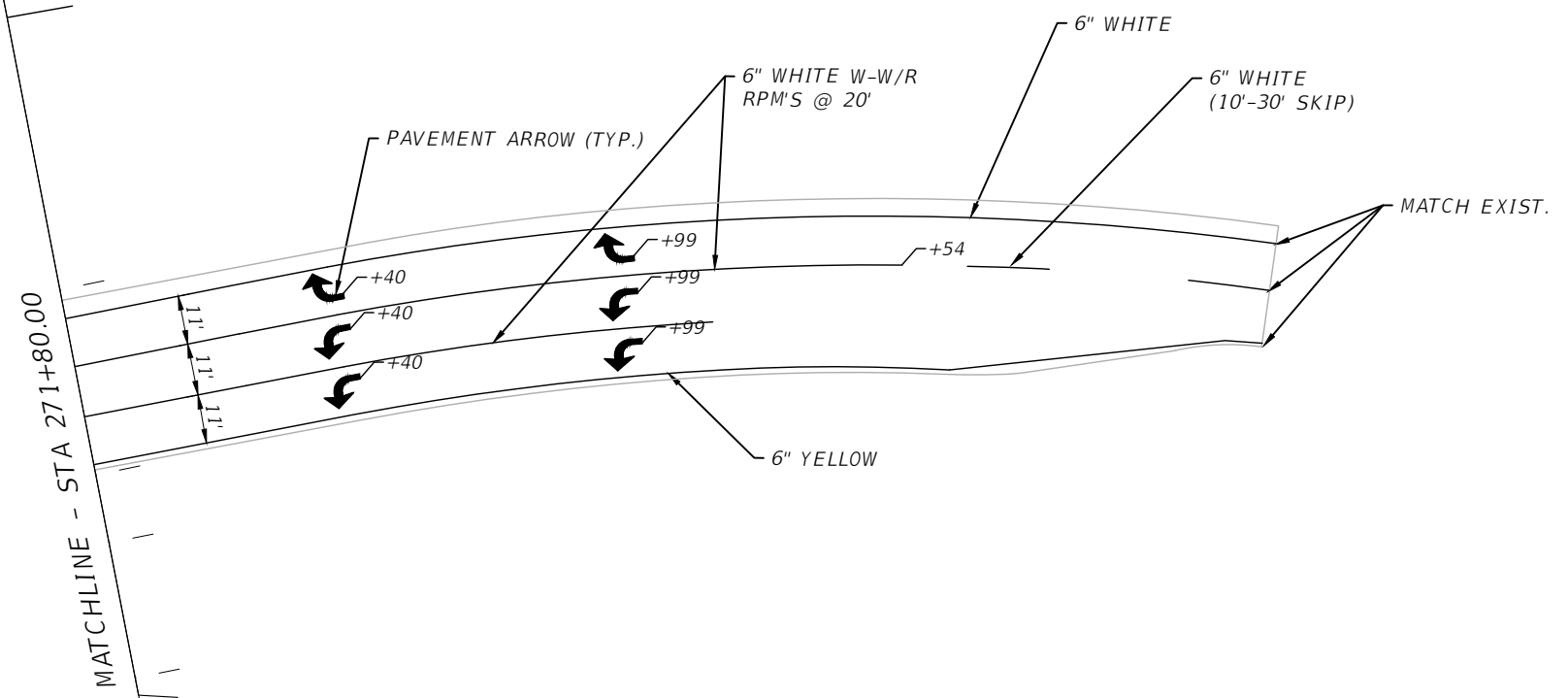
Wayne Ponder

4/8/2022 11:25:15 AM

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ARTISAN LAKES PARKWAY



| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| --- | --- | --- | --- |

HAMID R. FARAJI, P.E.
 P.E. LICENSE NUMBER 51581
 CARDNO
 380 PARK PLACE BLVD, SUITE 300
 CLEARWATER, FLORIDA 33759
 CERTIFICATE OF AUTHORIZATION 29915

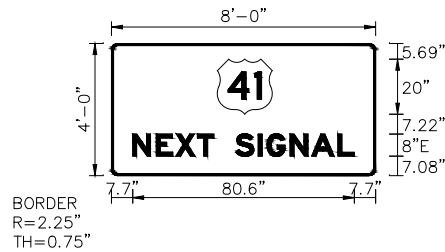
| | |
|-----------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

**SIGNING AND PAVEMENT
 MARKINGS (23)**

SHEET
 NO.
 5-29

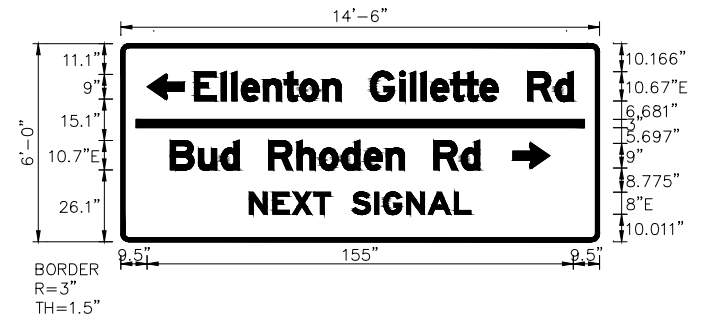
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

| | | | | | | | | |
|-------------|-----------------|------------------------|-------------|-------|----------------|--------|------------|--|
| SIGN NAME | A | | QTY | 1 | SIGN NUMBER | 317+20 | STATION(S) | |
| PANEL | BORDER | | | | | | | |
| WIDTH | 8'-0" | WIDTH | 0.75" | | | | | |
| HEIGHT | 4'-0" | RADII | 2.25" | | | | | |
| LEGEND | White | COLOR | White | | | | | |
| COLOR | Green | | | | | | | |
| SYMBOL(S) | ANGLE | X | Y | WID | HT | | | |
| ML-4 | 0 | 38.5 | 22.3 | 20 | 20 | | | |
| SIGN NUMBER | NUMBER OF POSTS | CLEARANCE Edge Of Lane | COLUMN SIZE | | AVERAGE LENGTH | | | |
| A | 2 | 12' | W6x12 | W6x12 | | | | |



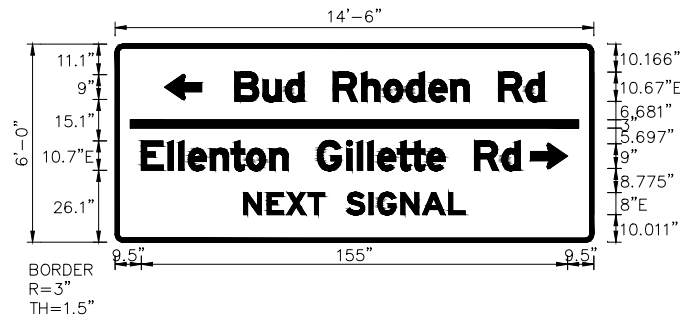
| | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|-----------------|-------------------|------|---------|------|------|------|------|------|------|------|------|--|--|--|--|--|--|--|--|--|--|--|
| NO. OF LIGHT FIXTURES | FIXTURE SPACING | PHOTOMETRIC CURVE | WATT | VOLTAGE | | | | | | | | | | | | | | | | | | | |
| COPY | N | E | X | T | S | I | G | N | A | L | L | | | | | | | | | | | | |
| SPACE | 7.7 | 16.3 | 23.4 | 31.2 | 37.2 | 45.2 | 53.3 | 56.6 | 64.9 | 72.8 | 82.3 | 80.6 | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | |
|-------------|-----------------|------------------------|-------------|-------|----------------|--------|------------|--|
| SIGN NAME | B | | QTY | 1 | SIGN NUMBER | 351+60 | STATION(S) | |
| PANEL | BORDER | | | | | | | |
| WIDTH | 14'-6" | WIDTH | 1.5" | | | | | |
| HEIGHT | 6'-0" | RADII | 3" | | | | | |
| LEGEND | White | COLOR | White | | | | | |
| COLOR | Green | | | | | | | |
| SYMBOL(S) | ANGLE | X | Y | WID | HT | | | |
| AR_Type D | 90 | 9.5 | 51.9 | 9 | 13.5 | | | |
| SIGN NUMBER | NUMBER OF POSTS | CLEARANCE Edge Of Lane | COLUMN SIZE | | AVERAGE LENGTH | | | |
| B | 2 | 12' | W6x12 | W6x12 | | | | |



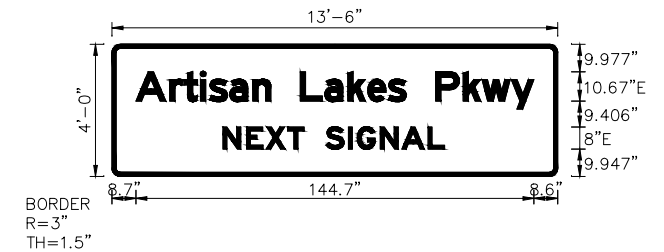
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|-----------------|-------------------|------|---------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|--|--|--|--|
| NO. OF LIGHT FIXTURES | FIXTURE SPACING | PHOTOMETRIC CURVE | WATT | VOLTAGE | | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | E | I | L | E | N | T | O | N | G | I | L | L | E | T | T | E | R | D | L | | | | | | | | | |
| SPACE | 26.7 | 36.4 | 40.3 | 43.8 | 51.8 | 59.4 | 65 | 73.5 | 80.1 | 90.7 | 101.4 | 105.3 | 109.1 | 112.6 | 119.8 | 124.9 | 130.5 | 137.2 | 147.8 | 157.9 | 137.7 | | | | | | | |
| COPY | B | U | D | R | H | O | D | E | N | R | D | L | | | | | | | | | | | | | | | | |
| SPACE | 18 | 28.2 | 36.4 | 43 | 53.7 | 64 | 72.2 | 80.3 | 88.5 | 96.5 | 103.1 | 113.8 | 123.8 | 112.5 | | | | | | | | | | | | | | |
| COPY | N | E | X | T | S | I | G | N | A | L | L | | | | | | | | | | | | | | | | | |
| SPACE | 46.7 | 55.3 | 62.4 | 70.2 | 76.2 | 84.2 | 92.3 | 95.6 | 103.9 | 111.7 | 121.3 | 80.6 | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | |
|-------------|-----------------|------------------------|-------------|-------|----------------|--------|------------|--|
| SIGN NAME | C | | QTY | 1 | SIGN NUMBER | 327+80 | STATION(S) | |
| PANEL | BORDER | | | | | | | |
| WIDTH | 14'-6" | WIDTH | 1.5" | | | | | |
| HEIGHT | 6'-0" | RADII | 3" | | | | | |
| LEGEND | White | COLOR | White | | | | | |
| COLOR | Green | | | | | | | |
| SYMBOL(S) | ANGLE | X | Y | WID | HT | | | |
| AR_Type D | 90 | 18 | 51.9 | 9 | 13.5 | | | |
| AR_Type D | 270 | 151 | 26.8 | 9 | 13.5 | | | |
| SIGN NUMBER | NUMBER OF POSTS | CLEARANCE Edge Of Lane | COLUMN SIZE | | AVERAGE LENGTH | | | |
| C | 2 | 12' | W6x12 | W6x12 | | | | |



| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|-----------------|-------------------|------|---------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|-------|--|--|--|--|--|--|--|
| NO. OF LIGHT FIXTURES | FIXTURE SPACING | PHOTOMETRIC CURVE | WATT | VOLTAGE | | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | B | U | D | R | H | O | D | E | N | R | D | L | | | | | | | | | | | | | | | | |
| SPACE | 43.5 | 53.8 | 62 | 68.6 | 79.3 | 89.6 | 97.7 | 105.8 | 114.1 | 122.1 | 128.7 | 139.3 | 149.4 | 112.5 | | | | | | | | | | | | | | |
| COPY | E | I | L | E | N | T | O | N | G | I | L | L | E | T | T | E | R | D | L | | | | | | | | | |
| SPACE | 9.5 | 19.2 | 23.1 | 26.6 | 34.6 | 42.2 | 47.8 | 56.3 | 62.9 | 73.5 | 84.2 | 88.1 | 91.9 | 95.4 | 102.6 | 107.7 | 113.3 | 120 | 130.6 | 140.7 | 137.7 | | | | | | | |
| COPY | N | E | X | T | S | I | G | N | A | L | L | | | | | | | | | | | | | | | | | |
| SPACE | 46.7 | 55.3 | 62.4 | 70.2 | 76.2 | 84.2 | 92.3 | 95.6 | 103.9 | 111.7 | 121.3 | 80.6 | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | |
|-------------|-----------------|------------------------|-------------|-------|----------------|--------|------------|--|
| SIGN NAME | D | | QTY | 2 | SIGN NUMBER | 354+40 | STATION(S) | |
| PANEL | BORDER | | | | | | | |
| WIDTH | 13'-6" | WIDTH | 1.5" | | | | | |
| HEIGHT | 4'-0" | RADII | 3" | | | | | |
| LEGEND | White | COLOR | White | | | | | |
| COLOR | Green | | | | | | | |
| SYMBOL(S) | ANGLE | X | Y | WID | HT | | | |
| | | | | | | | | |
| SIGN NUMBER | NUMBER OF POSTS | CLEARANCE Edge Of Lane | COLUMN SIZE | | AVERAGE LENGTH | | | |
| D | 2 | 12' | W6x12 | W6x12 | | | | |



| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|-----------------|-------------------|------|---------|------|------|------|------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|--|--|--|--|--|--|--|
| NO. OF LIGHT FIXTURES | FIXTURE SPACING | PHOTOMETRIC CURVE | WATT | VOLTAGE | | | | | | | | | | | | | | | | | | | | | | |
| COPY | A | R | T | I | S | A | N | L | A | K | E | S | P | K | W | Y | L | | | | | | | | | |
| SPACE | 8.7 | 20.9 | 26.2 | 32.1 | 35.5 | 42.8 | 51.1 | 57.8 | 68.4 | 77.4 | 85.7 | 93 | 100.4 | 106.9 | 117.6 | 127.6 | 134.5 | 145.1 | 144.7 | | | | | | | |
| COPY | N | E | X | T | S | I | G | N | A | L | L | | | | | | | | | | | | | | | |
| SPACE | 40.3 | 48.9 | 56 | 63.8 | 69.8 | 77.8 | 85.9 | 89.2 | 97.5 | 105.3 | 114.9 | 80.6 | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | | | | | | | | | | | | | | | |

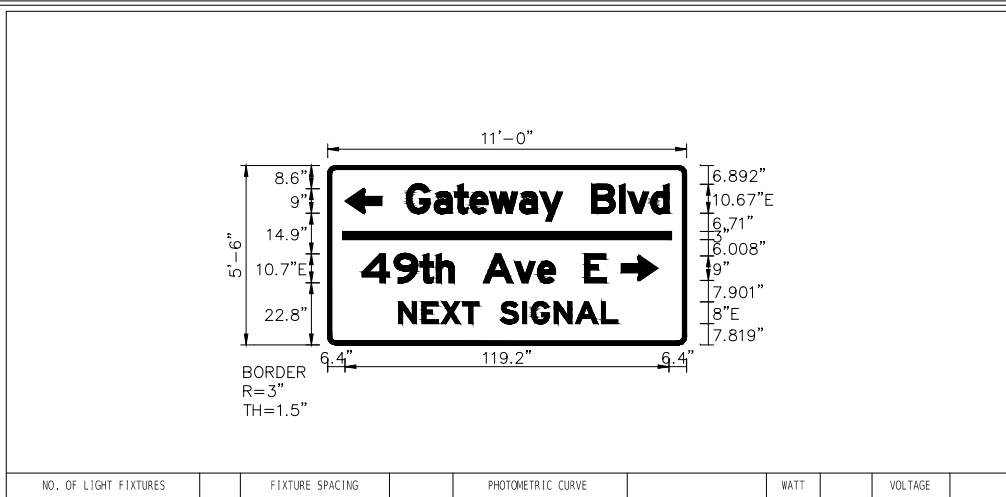
| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| | | | |

HAMID R. FARAJI, P.E.
P.E. LICENSE NUMBER 51581
CARDNO
380 PARK PLACE BLVD, SUITE 300
CLEARWATER, FLORIDA 33759
CERTIFICATE OF AUTHORIZATION 29915

| | |
|--------------------|------------|
| MANATEE COUNTY | |
| ROAD NO. | PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

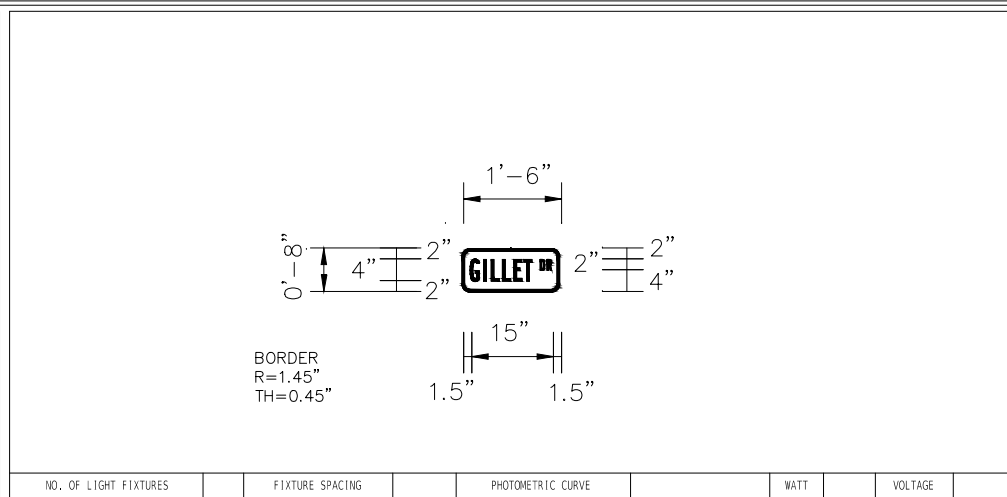
| | | |
|--------------------------|--|-----------|
| GUIDE SIGN WORKSHEET (1) | | SHEET NO. |
| | | 5-30 |

| | | | | | | | |
|-------------|-----------------|------------------------|-------------|-------|----------------|------------|--------|
| SIGN NAME | E | | QTY | 1 | SIGN NUMBER | STATION(S) | |
| PANEL | BORDER | | | | | | 372+00 |
| WIDTH | 11'-0" | WIDTH | 1.0" | | | | |
| HEIGHT | 5'-6" | RADII | 3.0" | | | | |
| LEGEND | White | COLOR | White | | | | |
| COLOR | Green | | | | | | |
| SYMBOL(S) | ANGLE | X | Y | WID | HT | | |
| AR_Type D | 90 | 6.4 | 48.4 | 9 | 13.5 | | |
| AR_Type D | 270 | 108 | 23.7 | 9 | 13.5 | | |
| SIGN NUMBER | NUMBER OF POSTS | CLEARANCE Edge Of Lane | COLUMN SIZE | | AVERAGE LENGTH | | |
| E | 2 | 12' | W6x12 | W6x12 | | | |

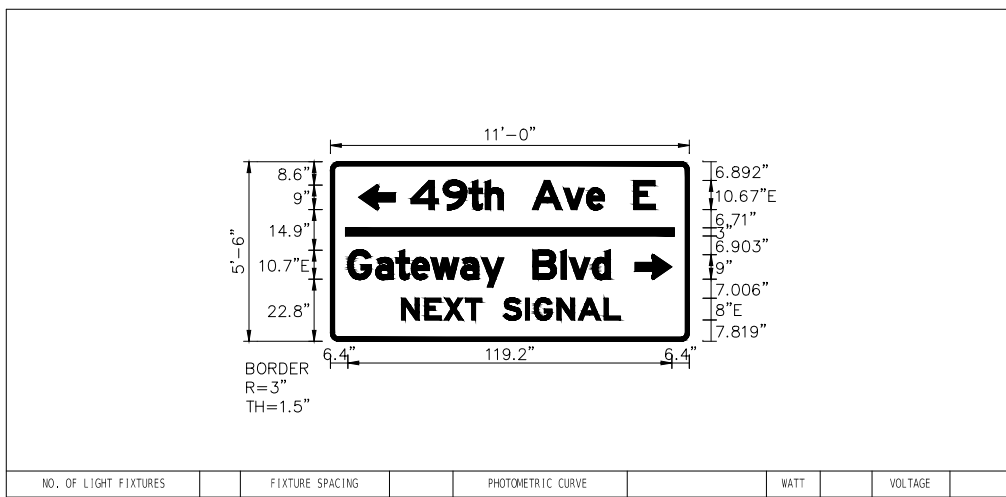


| | | | | | | | | | | | | |
|-------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| COPY | G | a | t | e | w | a | y | B | l | v | d | L |
| SPACE | 29 | 39.2 | 46.7 | 52.4 | 59.6 | 70.6 | 78.2 | 86.4 | 97.1 | 107.4 | 110.5 | 118.9 |
| COPY | 4 | g | t | h | A | v | e | E | L | | | |
| SPACE | 12.6 | 24.5 | 34 | 40 | 46.6 | 57.2 | 68.8 | 77.2 | 83.8 | 94.5 | 89.8 | |
| COPY | N | E | X | T | S | I | G | N | A | L | L | |
| SPACE | 26.1 | 34.7 | 41.8 | 49.7 | 55.7 | 63.7 | 71.7 | 75 | 83.3 | 91.2 | 100.7 | 80.6 |
| COPY | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | |

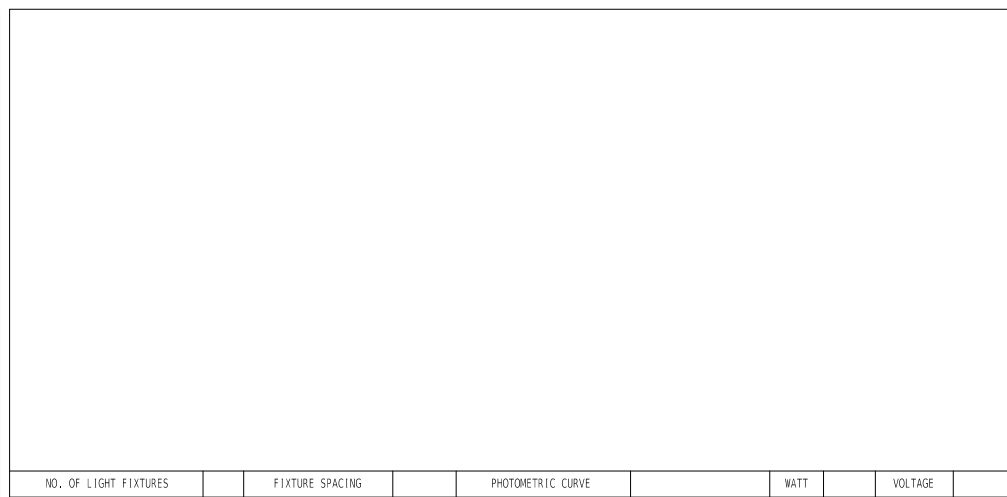
| | | | | | | | |
|-------------|-----------------|------------------------|-------------|-----|----------------|------------|--------|
| SIGN NAME | G (W6-BP) | | QTY | 2 | SIGN NUMBER | STATION(S) | |
| PANEL | BORDER | | | | | | 394+00 |
| WIDTH | 1'-6" | WIDTH | 0.45" | | | | |
| HEIGHT | 0'-8" | RADII | 1.45" | | | | |
| LEGEND | Black | COLOR | Black | | | | |
| COLOR | Yellow | | | | | | |
| SYMBOL(S) | ANGLE | X | Y | WID | HT | | |
| | | | | | | | |
| SIGN NUMBER | NUMBER OF POSTS | CLEARANCE Edge Of Lane | COLUMN SIZE | | AVERAGE LENGTH | | |
| | | | | | | | |



| | | | | | | | |
|-------------|-----------------|------------------------|-------------|-------|----------------|------------|--------|
| SIGN NAME | F | | QTY | 1 | SIGN NUMBER | STATION(S) | |
| PANEL | BORDER | | | | | | 402+40 |
| WIDTH | 11'-0" | WIDTH | 1.0" | | | | |
| HEIGHT | 5'-6" | RADII | 3.0" | | | | |
| LEGEND | White | COLOR | White | | | | |
| COLOR | Green | | | | | | |
| SYMBOL(S) | ANGLE | X | Y | WID | HT | | |
| AR_Type D | 90 | 10.3 | 48.4 | 9 | 13.5 | | |
| AR_Type D | 270 | 112.1 | 22.8 | 9 | 13.5 | | |
| SIGN NUMBER | NUMBER OF POSTS | CLEARANCE Edge Of Lane | COLUMN SIZE | | AVERAGE LENGTH | | |
| F | 2 | 12' | W6x12 | W6x12 | | | |



| | | | | | | | |
|-------------|-----------------|------------------------|-------------|-----|----------------|------------|--|
| SIGN NAME | | | QTY | | SIGN NUMBER | STATION(S) | |
| PANEL | BORDER | | | | | | |
| WIDTH | WIDTH | | | | | | |
| HEIGHT | RADII | | | | | | |
| LEGEND | COLOR | | | | | | |
| COLOR | | | | | | | |
| SYMBOL(S) | ANGLE | X | Y | WID | HT | | |
| | | | | | | | |
| SIGN NUMBER | NUMBER OF POSTS | CLEARANCE Edge Of Lane | COLUMN SIZE | | AVERAGE LENGTH | | |
| | | | | | | | |



| | | | | | | | | | | | | |
|-------|------|------|------|------|------|------|------|------|-------|-------|-------|------|
| COPY | 4 | g | t | h | A | v | e | E | L | | | |
| SPACE | 29.6 | 41.5 | 51 | 57 | 63.6 | 74.2 | 85.8 | 94.2 | 100.8 | 111.5 | 89.8 | |
| COPY | G | a | t | e | w | a | y | B | l | v | d | L |
| SPACE | 6.4 | 16.6 | 24.1 | 29.8 | 37 | 48 | 55.6 | 63.8 | 74.5 | 84.8 | 87.9 | 96.3 |
| COPY | N | E | X | T | S | I | G | N | A | L | L | |
| SPACE | 26.1 | 34.7 | 41.8 | 49.7 | 55.7 | 63.7 | 71.7 | 75 | 83.3 | 91.2 | 100.7 | 80.6 |
| COPY | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | |

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|-------|--|--|--|--|--|--|--|--|--|--|--|--|
| COPY | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | |
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| SPACE | | | | | | | | | | | | |
| COPY | | | | | | | | | | | | |
| SPACE | | | | | | | | | | | | |

| | | | | | | | | |
|-----------|-------------|------|-------------|---|--------------------|------------|---------------------------------|------------------------------|
| REVISIONS | | | | HAMID R. FARAJI, P.E. P.E. LICENSE NUMBER 51581 CARDNO 380 PARK PLACE BLVD, SUITE 300 CLEARWATER, FLORIDA 33759 CERTIFICATE OF AUTHORIZATION 29915 | MANATEE COUNTY | | GUIDE SIGN WORKSHEET (2) | SHEET NO. 5-31 |
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | PROJECT ID | | |
| | | | | | MOCCASIN WALLOW RD | 6092560 | | |
| | | | | | | | | |

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| Regular | Exc. | Embankment |
|---------|-------|-------------|
| A(sf) | V(cy) | A(sf) V(cy) |

351+60.00

327+80.00

317+20.00

1" = 20' Horizontal
1" = 10' Vertical

| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| --- | --- | --- | --- |

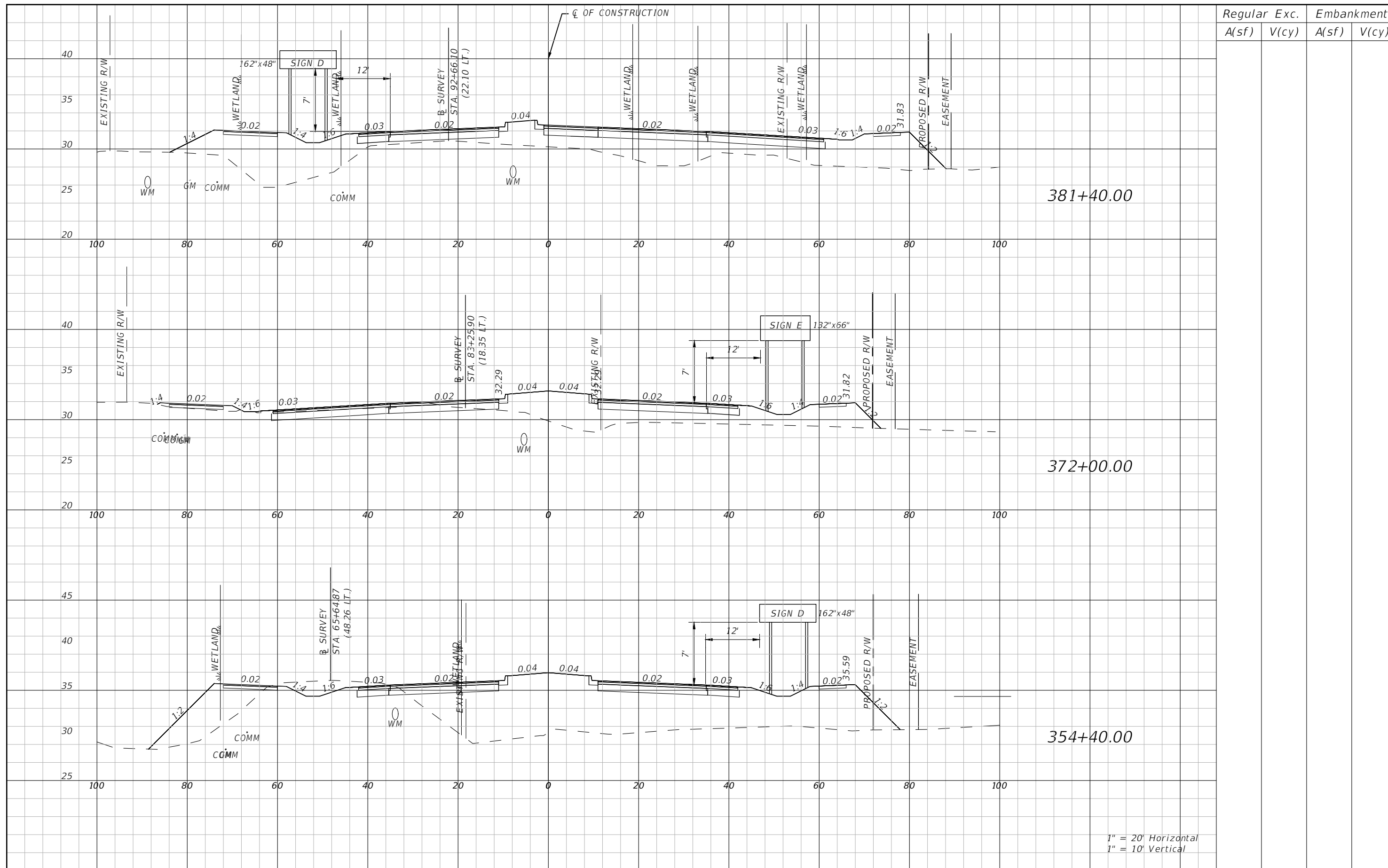
HAMID R. FARAJI, P.E.
P.E. LICENSE NUMBER 51581
CARDNO
380 PARK PLACE BLVD, SUITE 300
CLEARWATER, FLORIDA 33759
CERTIFICATE OF AUTHORIZATION 29915

| | |
|--------------------|----------------------|
| MANATEE COUNTY | |
| ROAD NO. | FINANCIAL PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

SIGN CROSS SECTIONS (1)

| |
|-----------|
| SHEET NO. |
| S-32 |

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| Regular | | Exc. | | Embankment | |
|---------|-------|-------|-------|------------|-------|
| A(sf) | V(cy) | A(sf) | V(cy) | A(sf) | V(cy) |

| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| --- | --- | --- | --- |

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 P.E. LICENSE NUMBER 51581
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 380 PARK PLACE BLVD, SUITE 300
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 CERTIFICATE OF AUTHORIZATION 29915

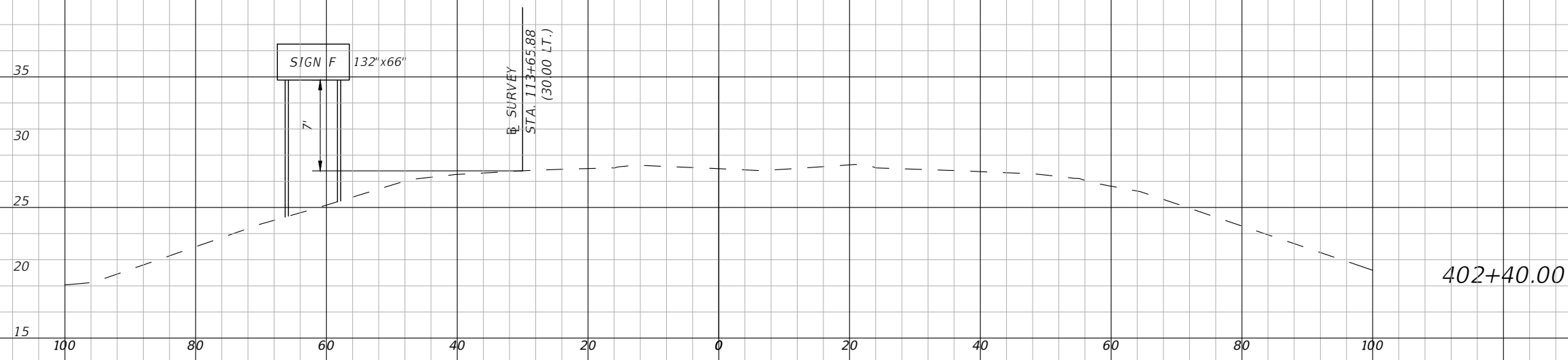
| | |
|--------------------|----------------------|
| MANATEE COUNTY | |
| ROAD NO. | FINANCIAL PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

SIGN CROSS SECTIONS (2)

| |
|-----------|
| SHEET NO. |
| S-33 |

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| Regular | Exc. | Embankment | |
|---------|-------|------------|-------|
| A(sf) | V(cy) | A(sf) | V(cy) |



1" = 20' Horizontal
1" = 10' Vertical

| REVISIONS | | | |
|-----------|-------------|------|-------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION |
| --- | --- | --- | --- |

HAMID R. FARAJI, P.E.
P.E. LICENSE NUMBER 51581
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CLEARWATER, FLORIDA 33759
CERTIFICATE OF AUTHORIZATION 29915

| | |
|--------------------|----------------------|
| MANATEE COUNTY | |
| ROAD NO. | FINANCIAL PROJECT ID |
| MOCCASIN WALLOW RD | 6092560 |

SIGN CROSS SECTIONS (3)

SHEET NO.
S-34

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