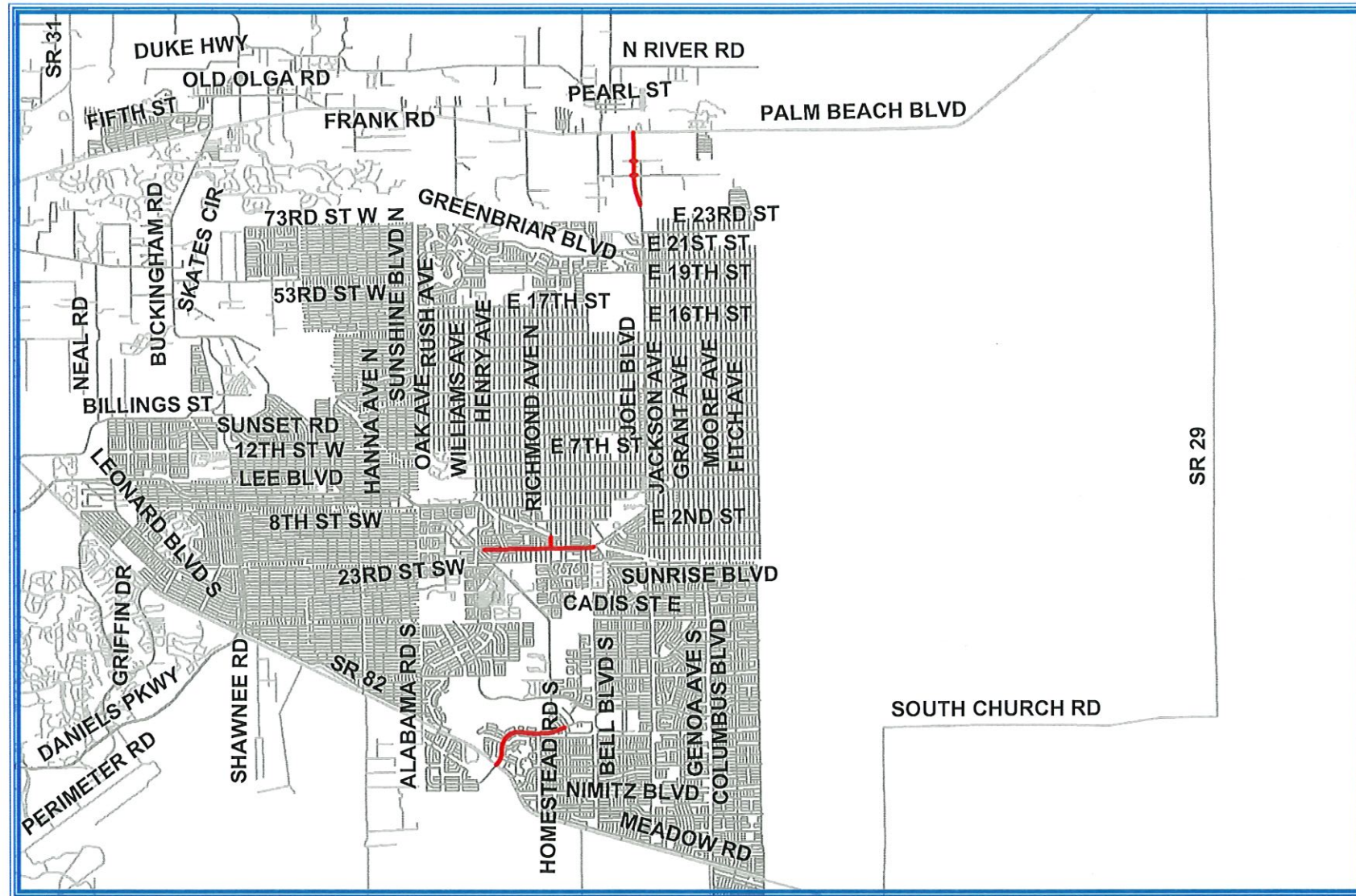


# LEE COUNTY BOARD OF COUNTY COMMISSIONERS

Public Works Administration  
 Department of Transportation  
 Plans of Proposed  
**COUNTYWIDE RESURFACING  
 ROADWAY IMPROVEMENT**



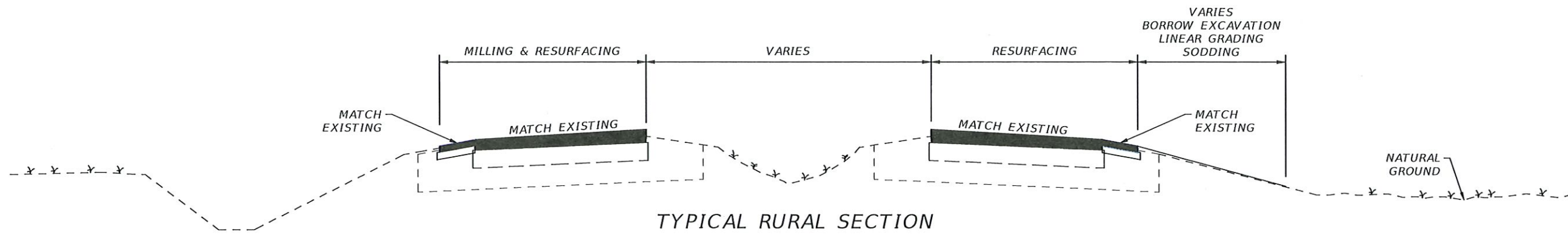
INDEX

|            |                        |
|------------|------------------------|
| 1.....     | Coversheet             |
| 2.....     | Typical & Notes        |
| 3 - 5..... | County Wide Art / Coll |

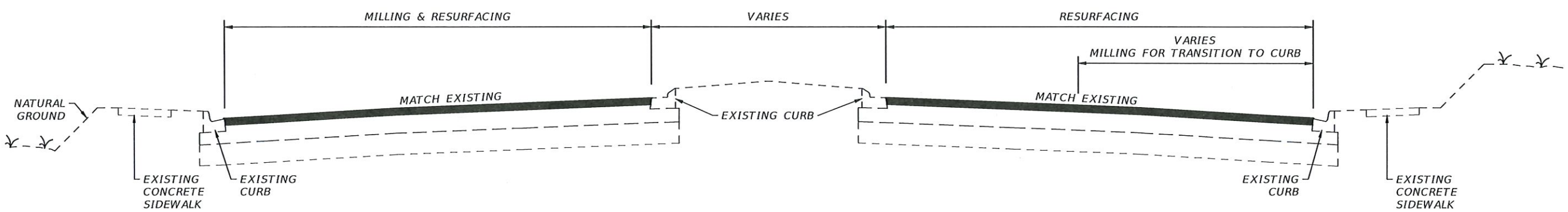
Location Map  
 LEE COUNTY, FLORIDA  
 April 21, 2022







TYPICAL RURAL SECTION



TYPICAL URBAN SECTION

**MILLING & RESURFACING NOTES**

1. Scheduling of all work is subject to the prior approval of the Engineer, The Contractor's attention is directed to the highly seasonal nature of traffic volumes and the Engineer's application of discretion to minimize disruption during high volume times.
2. Where connecting to an existing driveway is necessary, a smooth transition to edge of pavement shall be established to the satisfaction of the Engineer. No feathered joints.
3. The Contractor shall protect private property. Any damage caused by the Contractor in the performance of this work shall be corrected to the satisfaction of the Engineer and property owner at the Contractor's expense. No direct payment will be made.
4. Any damage to state, county, or local roads caused by the Contractor's hauling activities shall be repaired by The Contractor to the satisfaction of the Engineer at the Contractor's expense, no direct payment will be made.
5. Texas swale locations and elevations will be established and laid out by the County. The Contractor is responsible for all other stakeout of the project and establishment of any necessary lines, grades, slope stakes, utility locations or any other stakeout necessary to complete the work. The cost of staking shall be subsidiary to other items of work, no direct payment will be made.
6. The State of Florida does not require a project specific National Pollutant Discharge Elimination System (NPDES) permit for construction activities that disturb less than one acre of land. However, the Contractor is responsible for installation, maintenance, and removal of any necessary best management practices devices necessary to prevent sediment from leaving the project site. The cost of this work is subsidiary to other items, no direct payment will be made.
7. Exact limits of milling and resurfacing work within each specific segment will be established by the Engineer prior to commencement of work. No payment will be made for work outside the authorized limits of resurfacing.
8. Milling and/or resurfacing shall be performed such that the original cross-slopes of the roadway are maintained to the extent practical. Any deviations shall be subject to prior authorization of the Engineer.
9. Shoulders shall be restored to the satisfaction of the Engineer prior to Final Acceptance of the work.
10. Clean-up of the project shall be accomplished by the Contractor to the Satisfaction of the Engineer. Cleanup shall be subsidiary to other items of work, no direct payment will be made.
11. MOT to be in compliance with FDOT 102-600 series.

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



|  |        |            |
|--|--------|------------|
| LEE COUNTY<br>DEPARTMENT OF TRANSPORTATION |        |            |
| ROAD NAME                                  | COUNTY | PROJECT ID |
|  | LEE    |            |

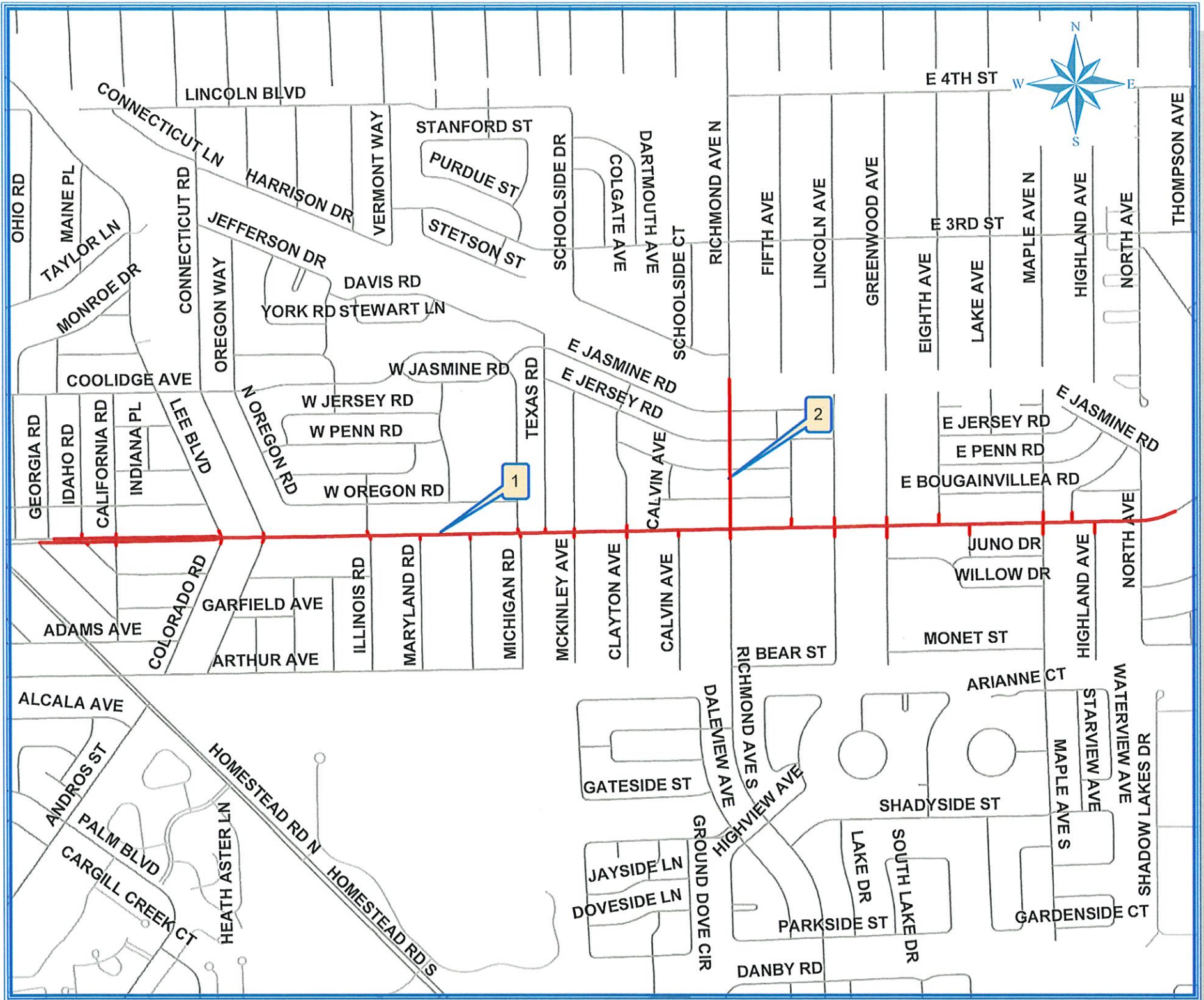
**TYPICAL SECTION**

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| SHEET NO. |
| 2         |

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# RESURFACING PROJECT LOCATION MAP 3 / F Y - 2022 COUNTY WIDE ARTERIAL - C COLLECTORS



| # | STREET              | TO            | FROM                | LENGTH | WIDTH |
|---|---------------------|---------------|---------------------|--------|-------|
| 1 | LEELAND HGTS BLVD W | NORTH AVE     | ARKANSAS RD         | 10,250 | 45    |
| 2 | RICHMOND AVE N      | SCHOOLSIDE DR | LEELAND HGTS BLVD W | 1425   | 35    |

**Resurfacing Project  
Location Map  
CW Arterial Collectors**



Countywide  
Art Collectors  
3 / F Y 2022

Public Works  
Southwest  
Florida  
(239) 533-8900

Dept of Transportation  
1500 Monroe St  
Ft Myers, Florida, 33901

Drawn By: JLN

Checked By: FJL

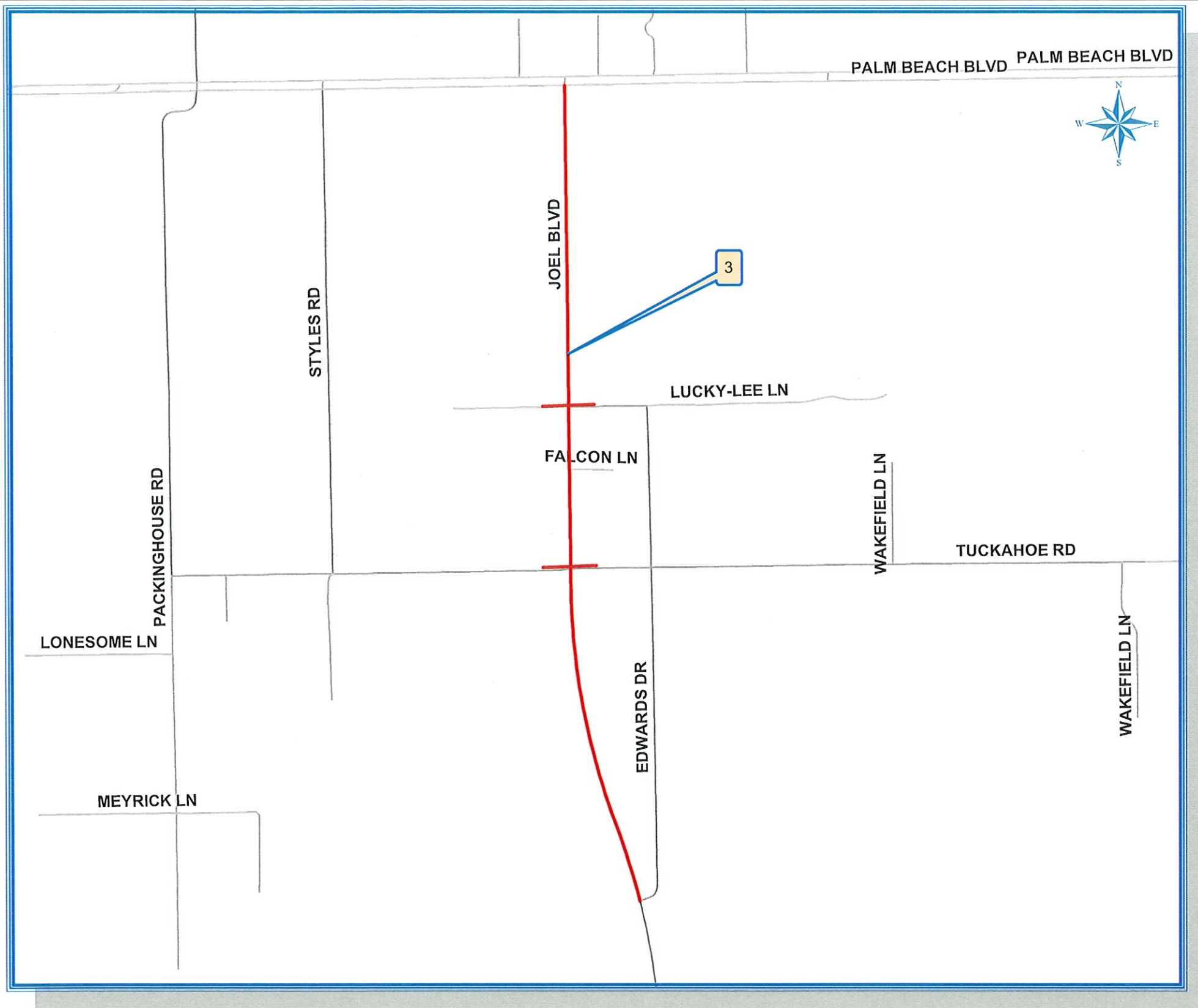
Date: 3/15/2022

COUNTYWIDE

Sheet 3 of 5



**RESURFACING  
PROJECT LOCATION  
MAP  
3 / F Y - 2022  
COUNTY WIDE  
ARTERIAL - C O L L E C T O R S**



| # | STREET    | TO              | FROM       | LENGTH | WIDTH |
|---|-----------|-----------------|------------|--------|-------|
| 3 | JOEL BLVD | PALM BEACH BLVD | EDWARDS DR | 6800   | 22    |

**Resurfacing Project  
Location Map  
CW Arterial Collectors**



Countywide  
Art Collectors  
3 / F Y 2022

Public Works  
South west  
Florida  
(239) 533-8900

Dept of Transportation  
1600 Monroe St  
Ft Myers, Florida, 33901

Drawn By: J.Norvell

Checked By: FJL

Date: 4/21/2022

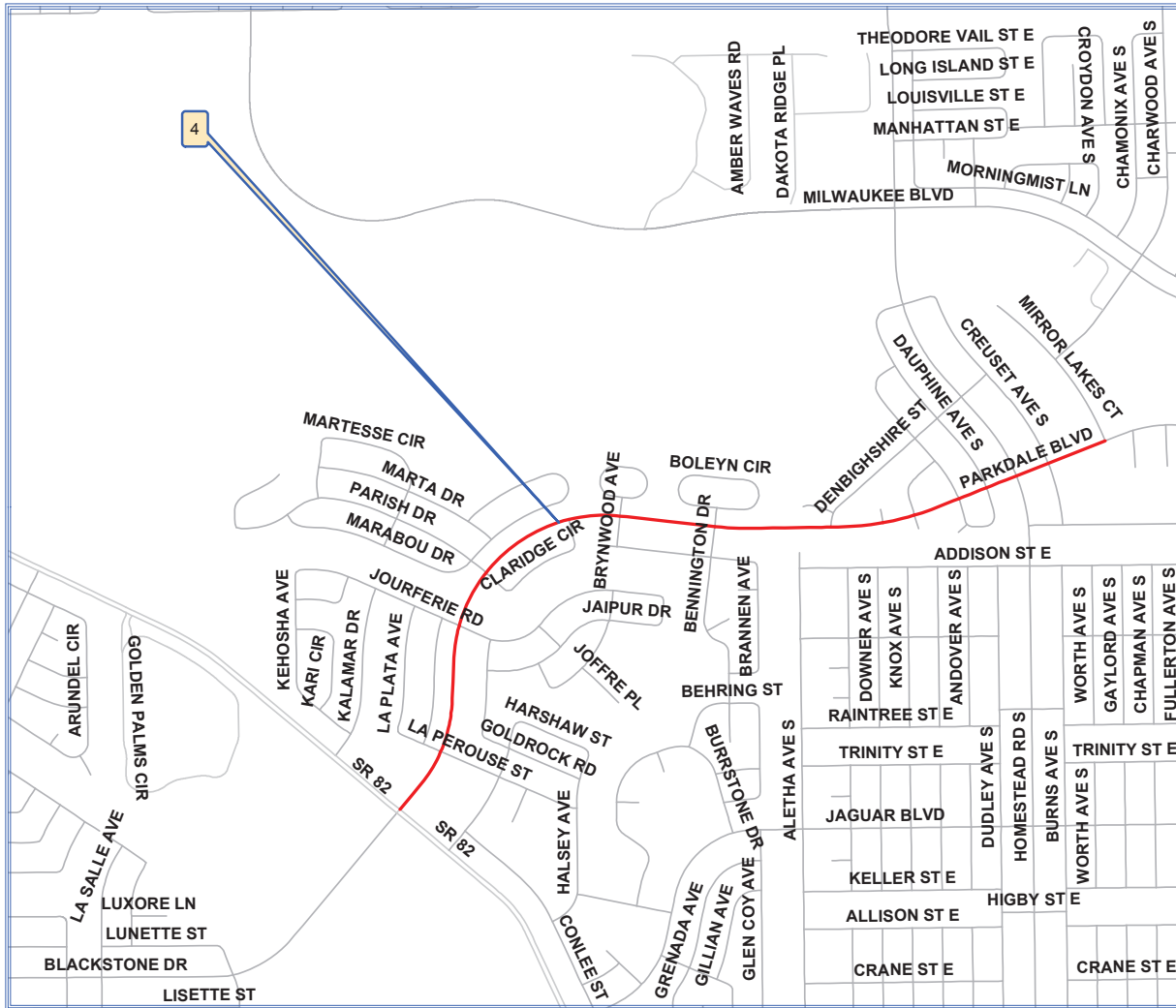
**COUNTYWIDE**

**Sheet 4 of 5**

# RESURFACING PROJECT LOCATION MAP

3 FY 2 022A

## LEHIGH ACRES ARTERIALS - COLLECTORS



| # | STREET        | TO    | FROM         | LENGTH | WIDTH |
|---|---------------|-------|--------------|--------|-------|
| 4 | PARKDALE BLVD | SR 82 | Mirror lakes | 9525   | 20    |

**Resurfacing Project  
Location Map  
Lehigh Acres Arterial Roads**



Lehigh Acres  
Arterial Roads  
3 FY 2 022A

Public Works  
Southwest  
Florida  
(239) 533-8900

Dept of Transportation  
1500 Monroe St  
Ft Myers, Florida, 33901

Drawn By: DRW

Checked By: FJL

Date: 03/15/2023

LEHIGH ACRES

Sheet 5 of 5

LEE COUNTY  
DEPARTMENT OF TRANSPORTATION

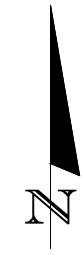
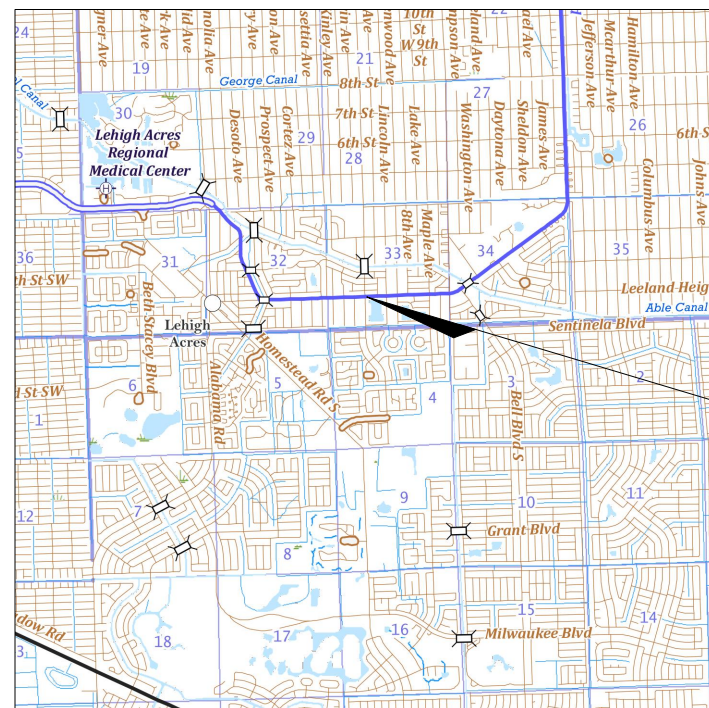
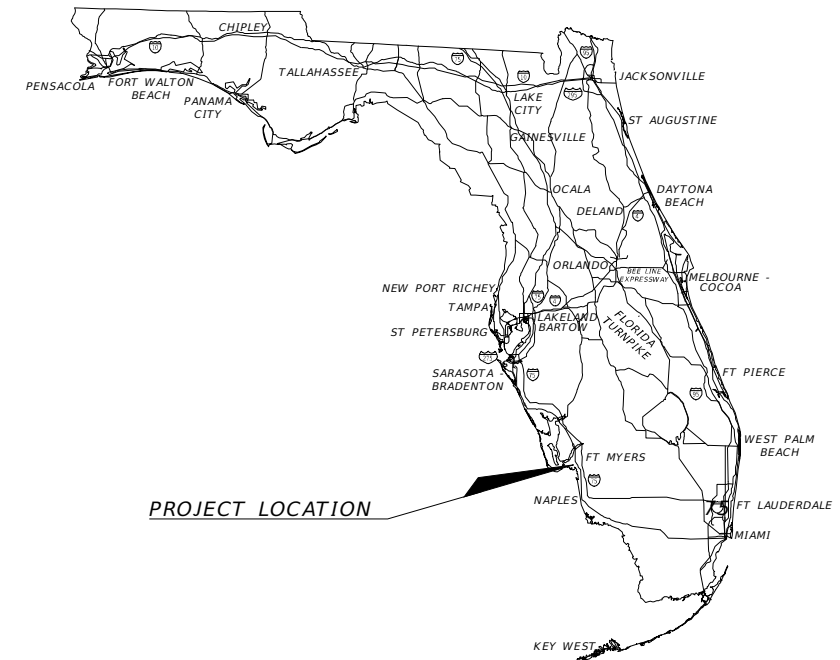
CONTRACT PLANS

PROJECT ID 22011  
LEE COUNTY

INDEX OF ROADWAY PLANS

| SHEET NO. | SHEET DESCRIPTION      |
|-----------|------------------------|
| 1         | KEY SHEET              |
| 2         | SUMMARY OF PAY ITEMS   |
| 3         | TYPICAL SECTION        |
| 4         | PROJECT LAYOUT         |
| 5-9       | ROADWAY PLANS          |
| 10-27     | PAVEMENT MARKING PLANS |
| 28-29     | SIGNALIZATION PLANS    |

LEELAND HEIGHTS BLVD  
RESURFACING AND  
INTERSECTION IMPROVEMENTS



PROJECT LOCATION

GOVERNING STANDARD PLANS:  
Florida Department of Transportation, FY2021-22 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/sprbc.shtm>

APPLICABLE IRs: N/A

Standard Plans for Bridge Construction are included in the Structures Plans Component.

GOVERNING STANDARD SPECIFICATIONS:  
Florida Department of Transportation, January, 2021 Standard Specifications for Road and Bridge Construction at the following website:  
<http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

| FISCAL YEAR | SHEET NO. |
|-------------|-----------|
| 2022        | 1         |

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| SUMMARY OF ROADWAY |                                    |      |       |
|--------------------|------------------------------------|------|-------|
| PAY ITEM NO.       | DESCRIPTION                        | UNIT | TOTAL |
| 101-1              | MOBILIZATION                       | LS   | 1     |
| 102-1              | MAINTENANCE OF TRAFFIC             | LS   | 1     |
| 110-4-10           | REMOVAL OF EXISTING CONCRETE       | SY   | 434   |
| 120-1              | REGULAR EXCAVATION                 | CY   | 50    |
| 120-6              | EMBANKMENT (TRUCKLOAD)             | CY   | 50    |
| 520-1-10           | TYPE " F " CURB                    | LF   | 405   |
| 522-2              | CONCRETE SIDEWALK - (6" THICKNESS) | SY   | 390   |
| 527-2              | DETECTABLE WARNING SURFACE (INSET) | SF   | 635   |
| 570-1-1            | SODDING (BAHIA)                    | SY   | 144   |

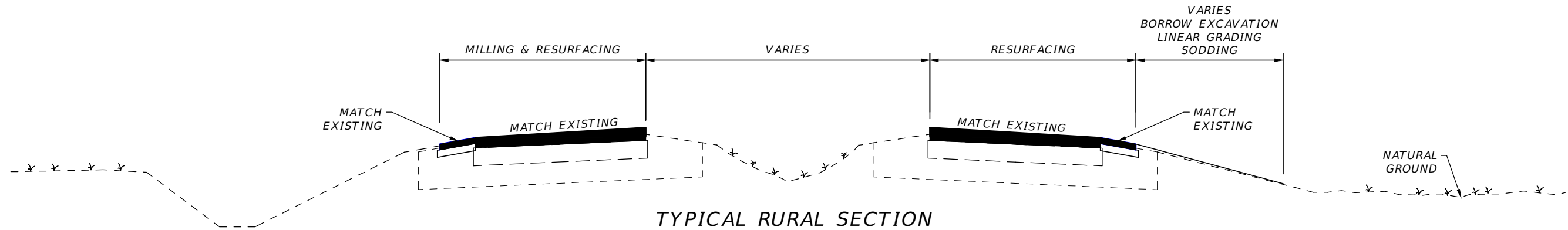
**RESURFACING TABULATION OF QUANTITIES**

| PAY ITEM NO. | DESCRIPTION   | UNIT | TOTAL |
|--------------|---|------|-------|
| 327-70-6     | MILLING EXISTING ASPHALT PAVEMENT, 1.5" AVG. DEPTH      | SY   | 58080 |
| 334-1-53B    | SUPER PAVE ASPHALTIC CONCRETE 12.5, TRAFFIC C, PG 76-22 | TN   | 7188  |
| 660-2-106    | LOOP ASSEMBLY, F& I, TYPE F                             | AS   | 9     |
| 700-1-40     | INSTALL SIGN  | EA   | 2     |
| 700-1-60     | REMOVE EXISTING SIGN                                    | EA   | 2     |
| 706-3        | REFLECTIVE PAVEMENT MARKERS, (RPM'S) W/R                | EA   | 650   |
| 706-3        | REFLECTIVE PAVEMENT MARKERS, (RPM'S) Y/Y                | EA   | 455   |
| 709-11-101   | 6" SOLID TRAFFIC STRIPE, (PAINT) (WHITE)                | LF   | 19660 |
| 709-11-201   | 6" SOLID TRAFFIC STRIPE, (PAINT) (YELLOW)               | LF   | 19755 |
| 709-11-141   | 6" SKIP TRAFFIC STRIPE, (PAINT) WHITE                   | LF   | 17440 |
| 710-11-123   | 12" SOLID TRAFFIC STRIPE, (PAINT) WHITE                 | LF   | 2690  |
| 710-11-124   | 18" SOLID TRAFFIC STRIPE, (PAINT) WHITE                 | LF   | 80    |
| 710-11-124   | 18" SOLID TRAFFIC STRIPE, (PAINT) YELLOW                | LF   | 200   |
| 710-11-125   | 24" SOLID TRAFFIC STRIPE, (PAINT) WHITE                 | LF   | 1600  |
| 710-11-160   | PAVEMENT MESSAGES (PAINT) (SCHOOL)                      | EA   | 4     |
| 710-11-170   | DIRECTIONAL ARROWS (PAINT)                              | EA   | 19    |
| 711-3        | SOLID STRIPE/EXTRU THERMO FOR GORES                     | LF   | 280   |
| 711-7        | DIRECTIONAL ARROWS EXTRUDED THERMO                      | EA   | 19    |
| 711-8        | PAVEMENT MESSAGE EXTRUDED THERMO (SCHOOL)               | EA   | 4     |
| 711-14-123   | THERMOPLASTIC, STD, WHITE, SOLID, 12"                   | LF   | 2690  |
| 711-14-125   | THERMOPLASTIC, STD, WHITE, SOLID, 24"                   | LF   | 1600  |

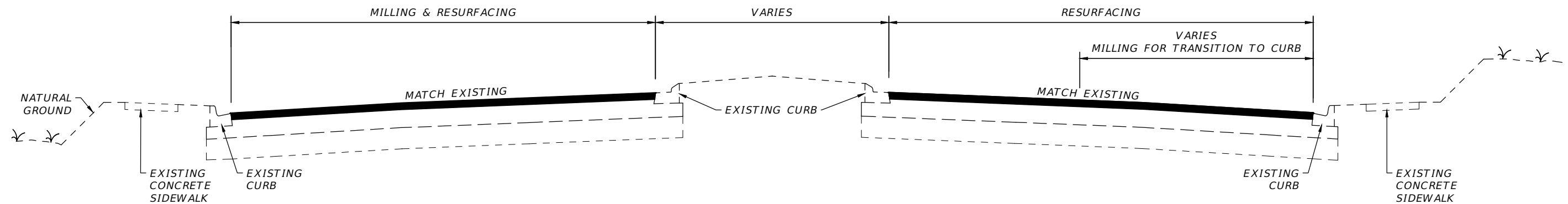
| SUMMARY OF SIGNAL ITEMS |   |      |       |
|-------------------------|---|------|-------|
| PAY ITEM NO.            | DESCRIPTION   | UNIT | TOTAL |
| 630-2-11                | CONDUIT FURNISH & INSTALL OPEN TRENCH                   | LF   | 200   |
| 632-7-1                 | SIGNAL CABLE - NEW OR RECONSTRUCTED INTERSECTION, F & I | PI   | 1     |
| 635-2-12A               | PULL/SPLICE BOX, F & I, 17" X 30"                       | EA   | 6     |
| 646-1-11                | ALUM. SIGNALS POLE, PEDESTAL, FURNISH & INSTALL         | AS   | 8     |
| 646-1-60                | ALUM. SIGNAL POLE, REMOVE                               | AS   | 5     |
| 653-1-11                | PEDESTRAIN SIGNAL, F&I LED COUNTDOWN, 1 WAY             | AS   | 8     |
| 665-1-12                | PEDESTRAIN DETECTOR, FURNISH & INSTALL, ACCESSIBLE      | EA   | 8     |

| REVISIONS |             |      |             | LEE COUNTY<br>DEPARTMENT OF TRANSPORTATION |        |            | SUMMARY OF PAY<br>ITEMS | SHEET<br>NO.<br><br>2 |
|-----------|-------------|------|-------------|--|--------|------------|-------------------------|-----------------------|
| DATE      | DESCRIPTION | DATE | DESCRIPTION | ROAD NAME                                  | COUNTY | PROJECT ID |                         |                       |
| ----      | ----        |      |             | LEELAND HEIGHTS BLVD                       | LEE    | 22011      |                         |                       |





TYPICAL RURAL SECTION



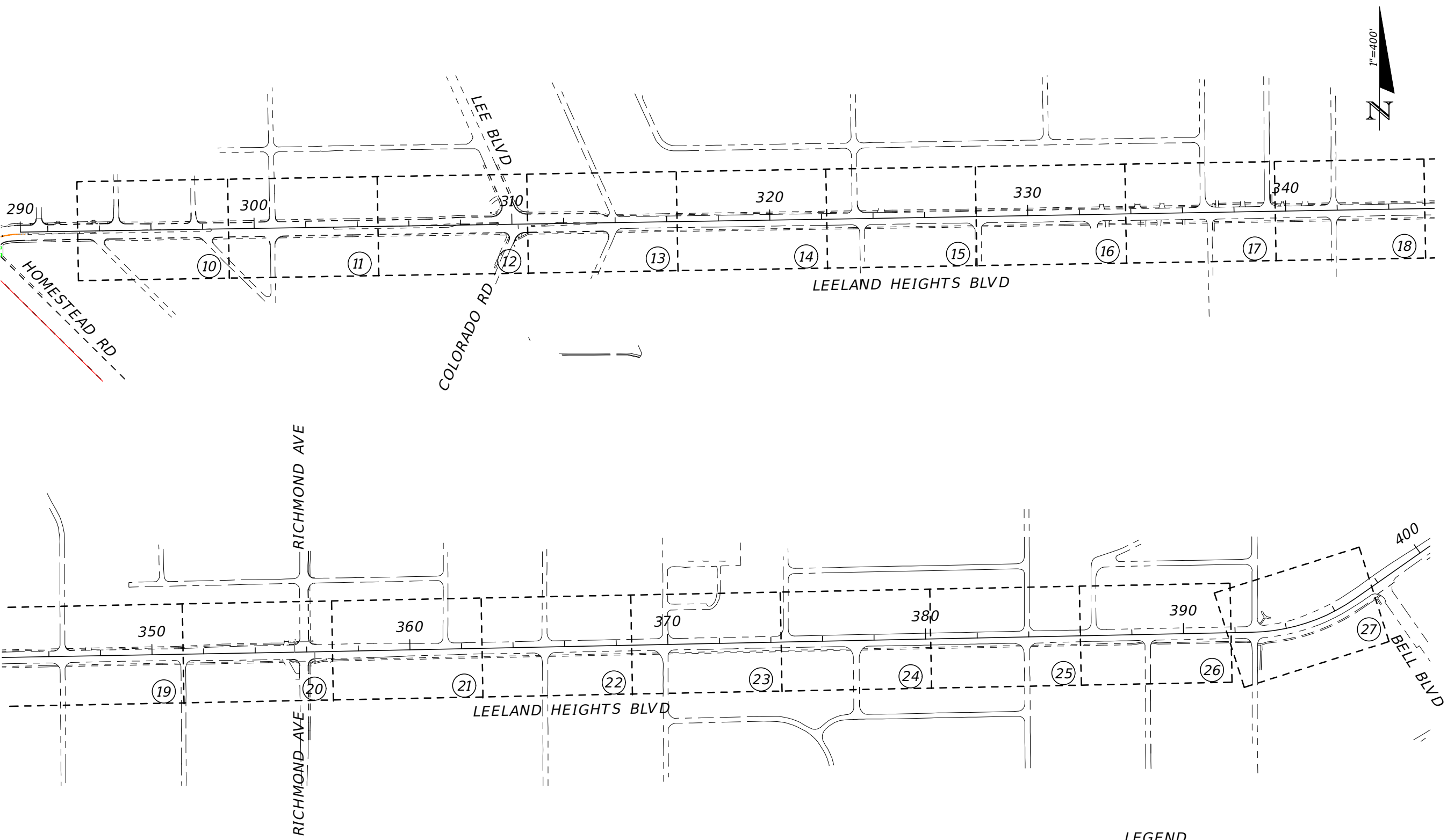
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| REVISIONS |             |      |             | LEE COUNTY<br>DEPARTMENT OF TRANSPORTATION |        |            | TYPICAL SECTION | SHEET<br>NO. |
|-----------|-------------|------|-------------|--|--------|------------|-----------------|--------------|
| DATE      | DESCRIPTION | DATE | DESCRIPTION | ROAD NAME                                  | COUNTY | PROJECT ID |                 |              |
| ---       | ---         | ---  | ---         | LEELAND<br>HEIGHTS BLVD                    | LEE    | 22011      |                 | 3            |





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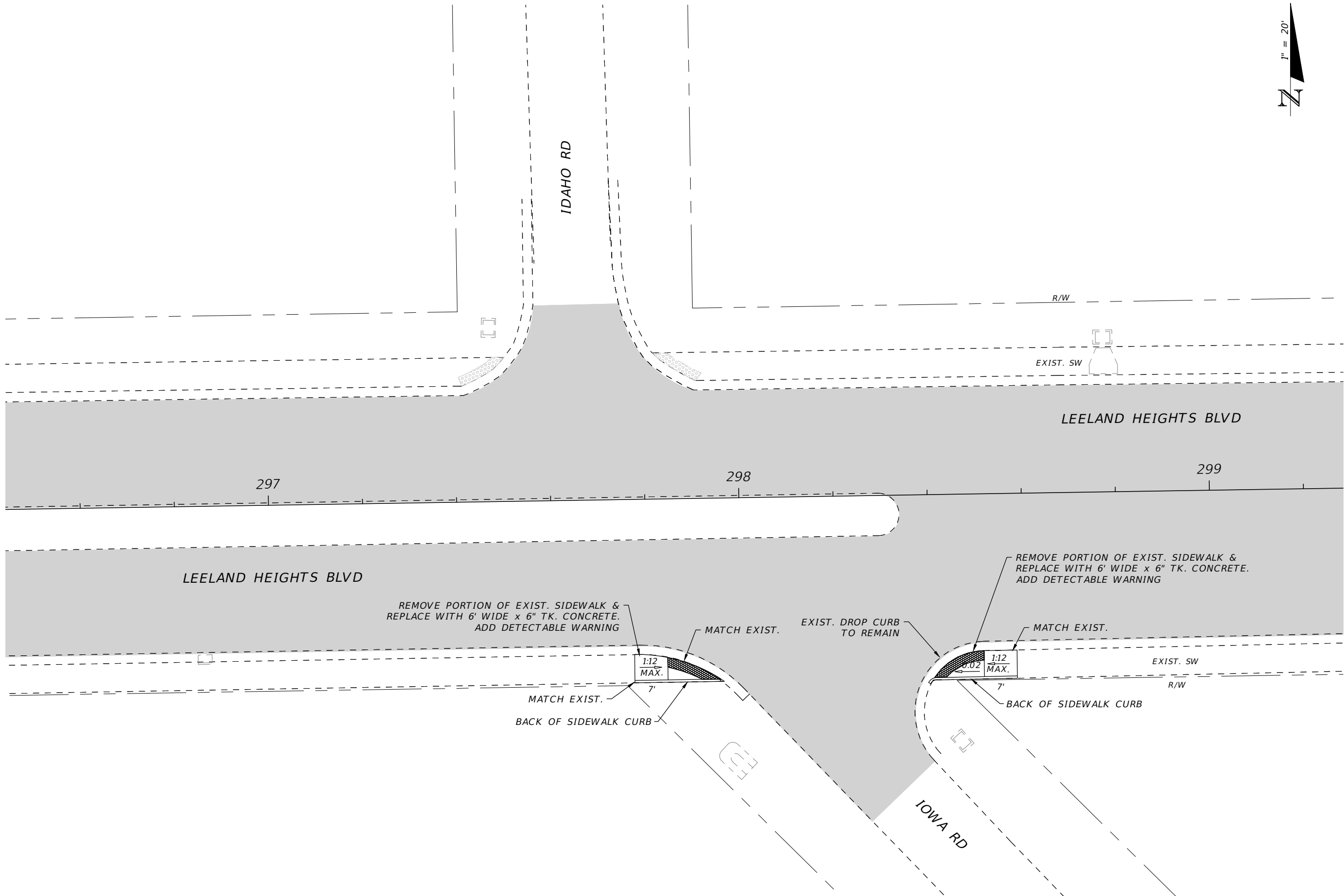
PLAN SHEET  
# SHEET NUMBER  
 PAVEMENT MARKING PLAN

| REVISIONS |             |      |             |
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| <b>LEE COUNTY</b><br><b>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                                     | LEE    | 22011      |

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| <p style="font-size: 1.2em; font-weight: bold;">PLAN SHEET LAYOUT</p>  |
| <p>SHEET NO.</p> <p style="font-size: 1.2em; font-weight: bold;">4</p> |

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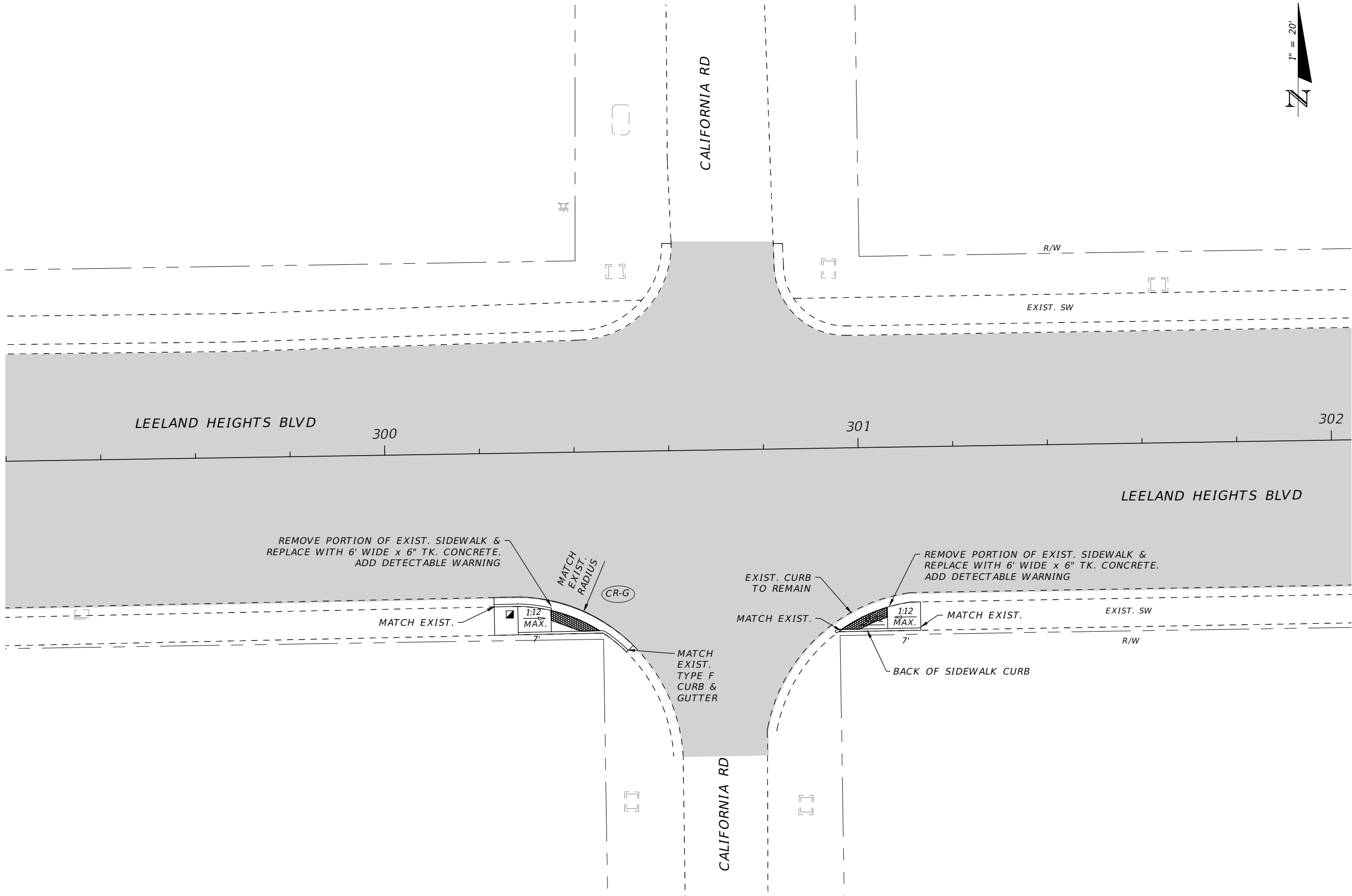
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| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

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| <b>ROADWAY PLAN</b> |
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| SHEET NO.<br>5 |
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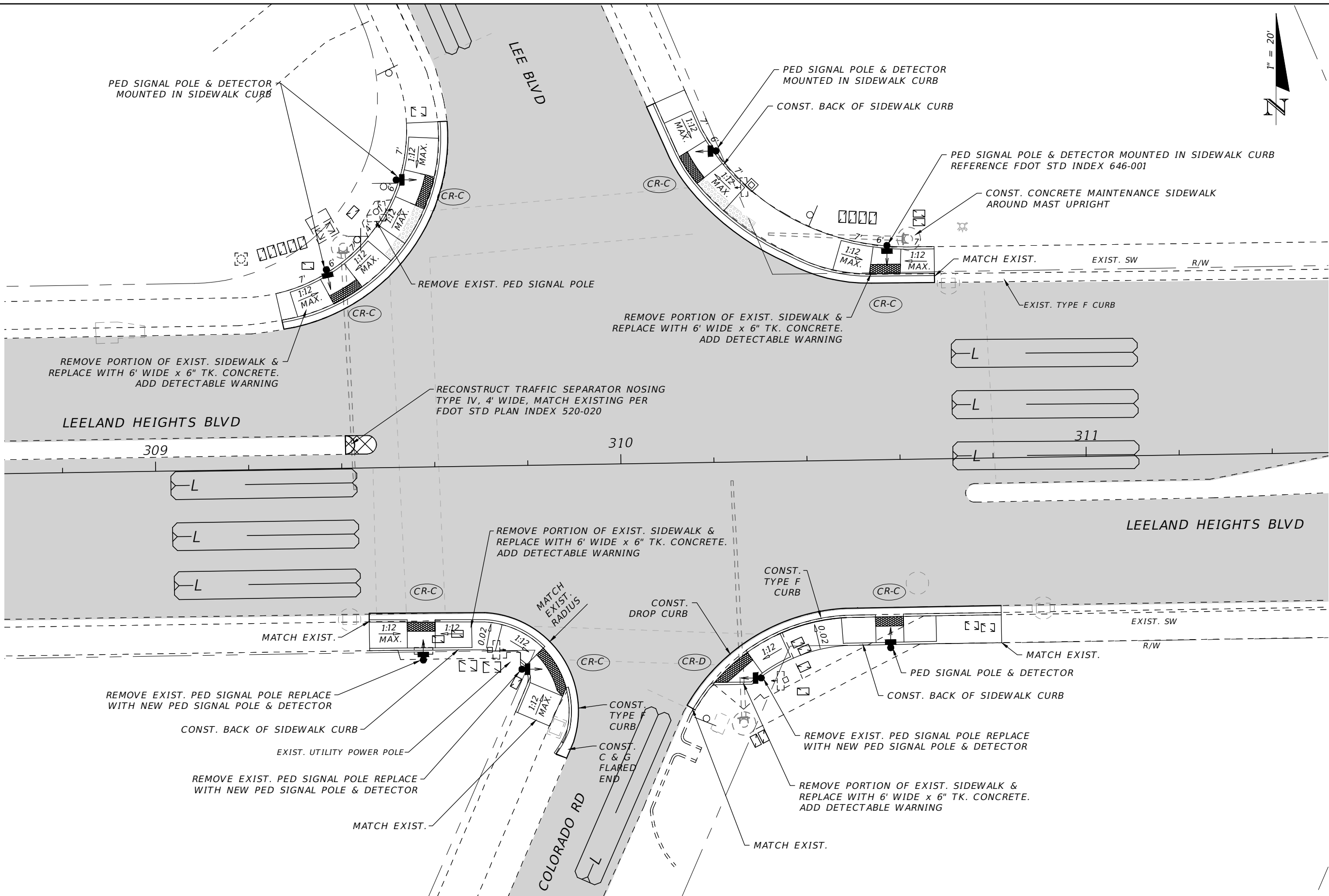


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| <b>LEE COUNTY</b><br><b>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                                     | LEE    | 22011      |

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| <b>ROADWAY PLAN</b> | SHEET NO.<br><b>6</b> |
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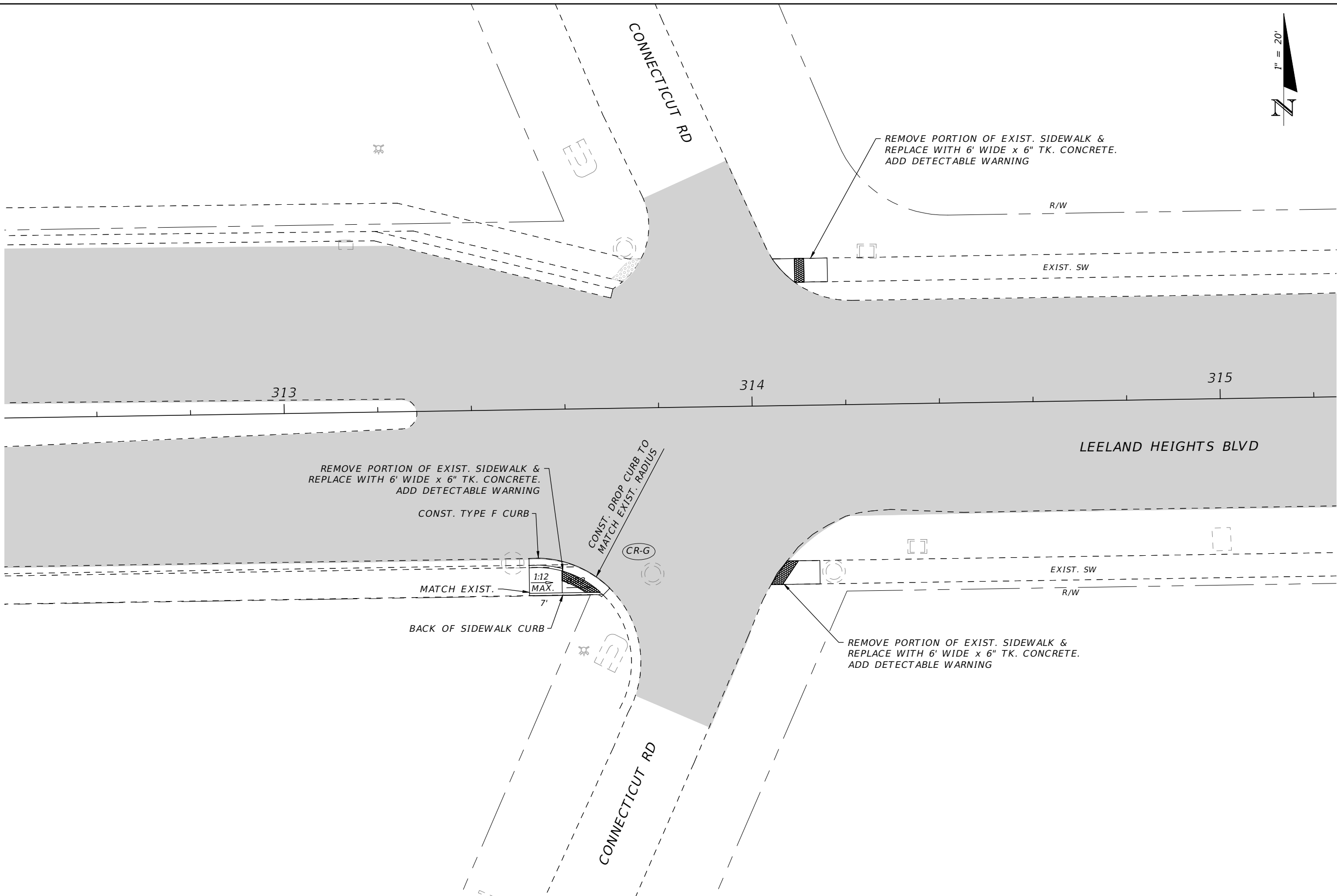
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| <b>LEE COUNTY</b><br><b>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                                     | LEE    | 22011      |

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| <b>ROADWAY PLAN</b> | SHEET NO.<br><b>7</b> |
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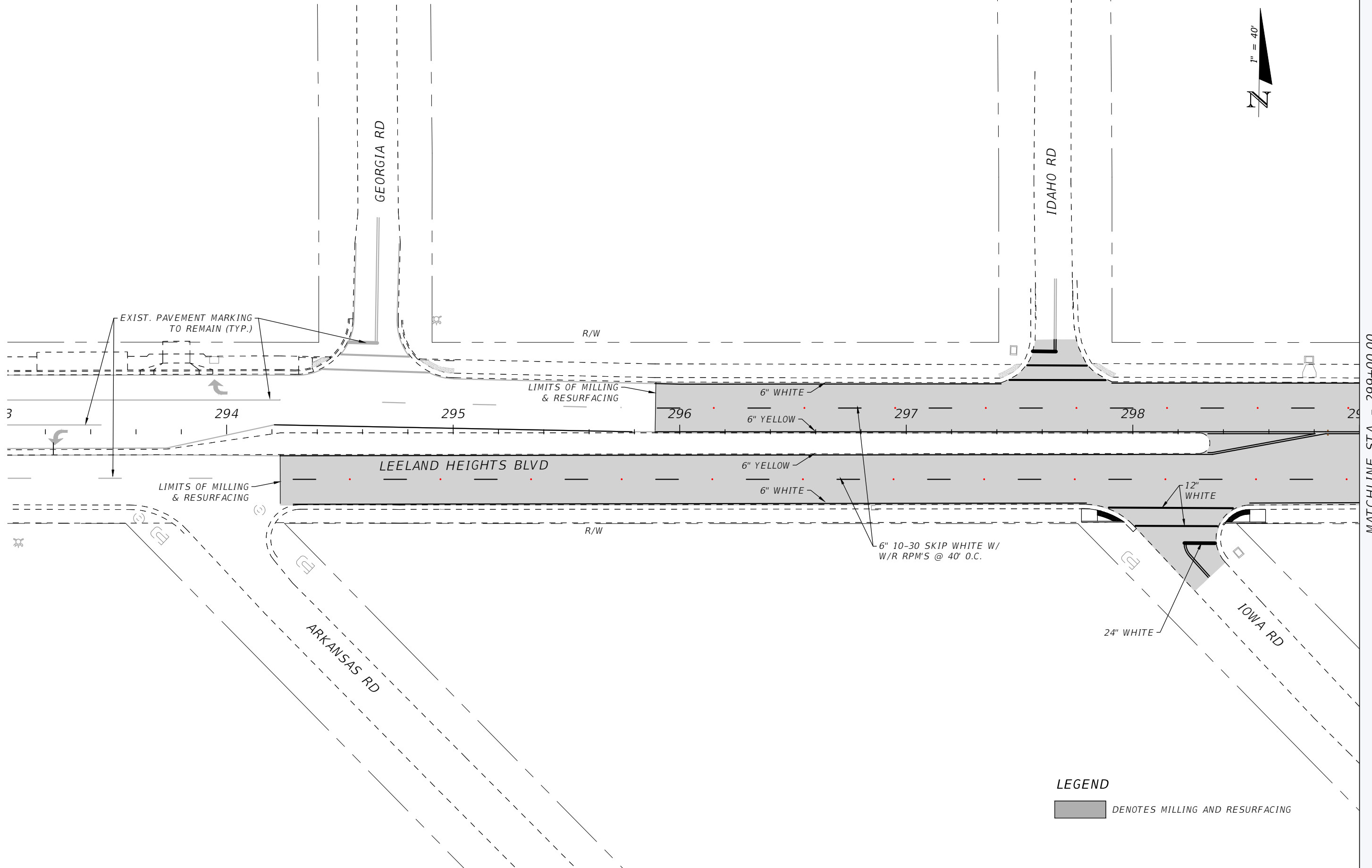
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| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

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|---------------------|
| <b>ROADWAY PLAN</b> |
| 8                   |

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| SHEET NO. |
| 8         |



EXIST. PAVEMENT MARKING TO REMAIN (TYP.)

LIMITS OF MILLING & RESURFACING

LIMITS OF MILLING & RESURFACING

6" 10-30 SKIP WHITE W/ W/R RPM'S @ 40' O.C.

**LEGEND**

DENOTES MILLING AND RESURFACING

MATCHLINE STA. 299+00.00  
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| REVISIONS |             |      |             |
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| DATE      | DESCRIPTION | DATE | DESCRIPTION |
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| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

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| <b>PAVEMENT MARKING PLANS</b> |
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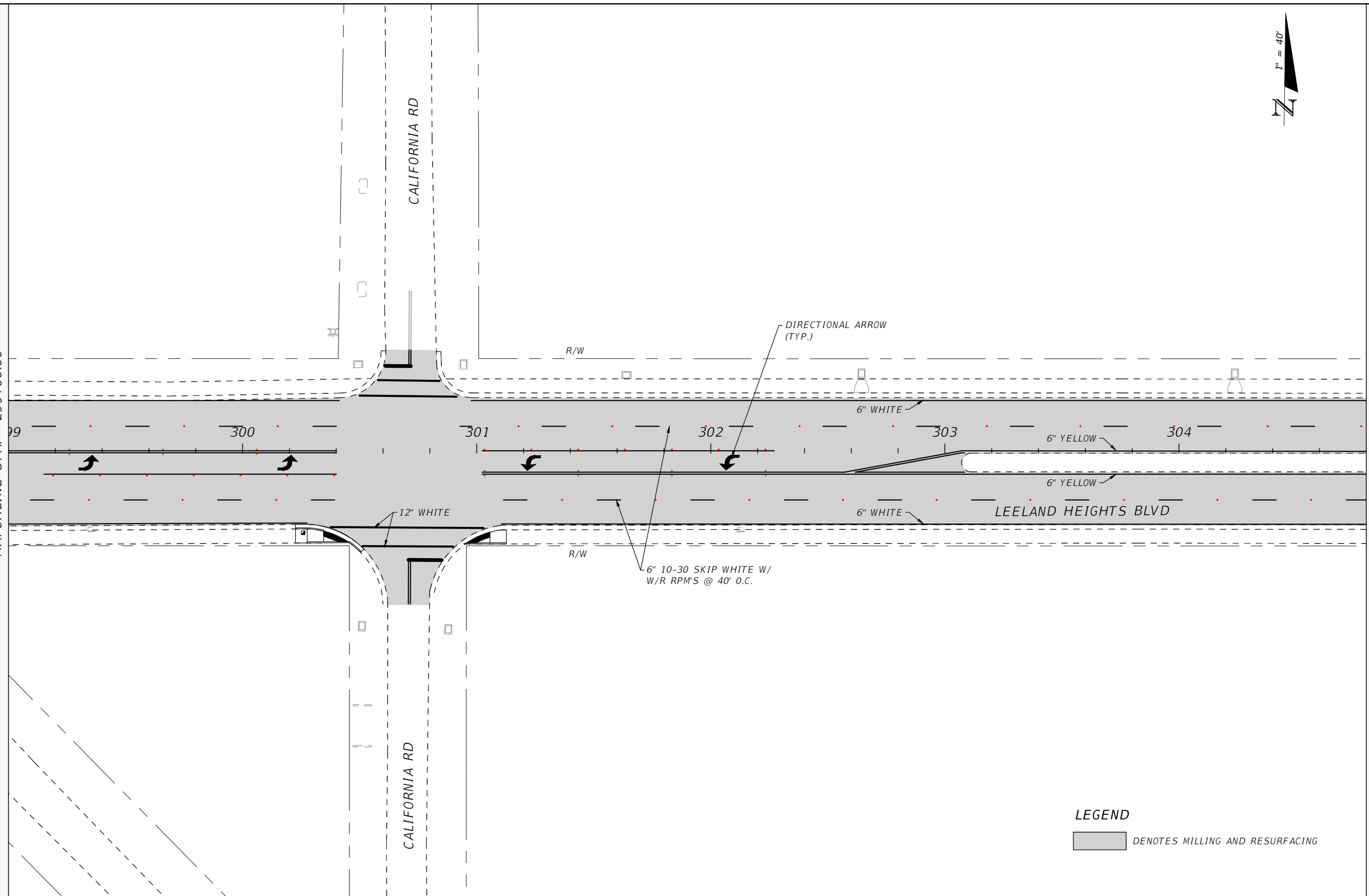
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| SHEET NO.<br><br>10 |
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MATCHLINE STA. - 299+00.00

MATCHLINE STA. - 304+80.00



**LEGEND**

DENOTES MILLING AND RESURFACING

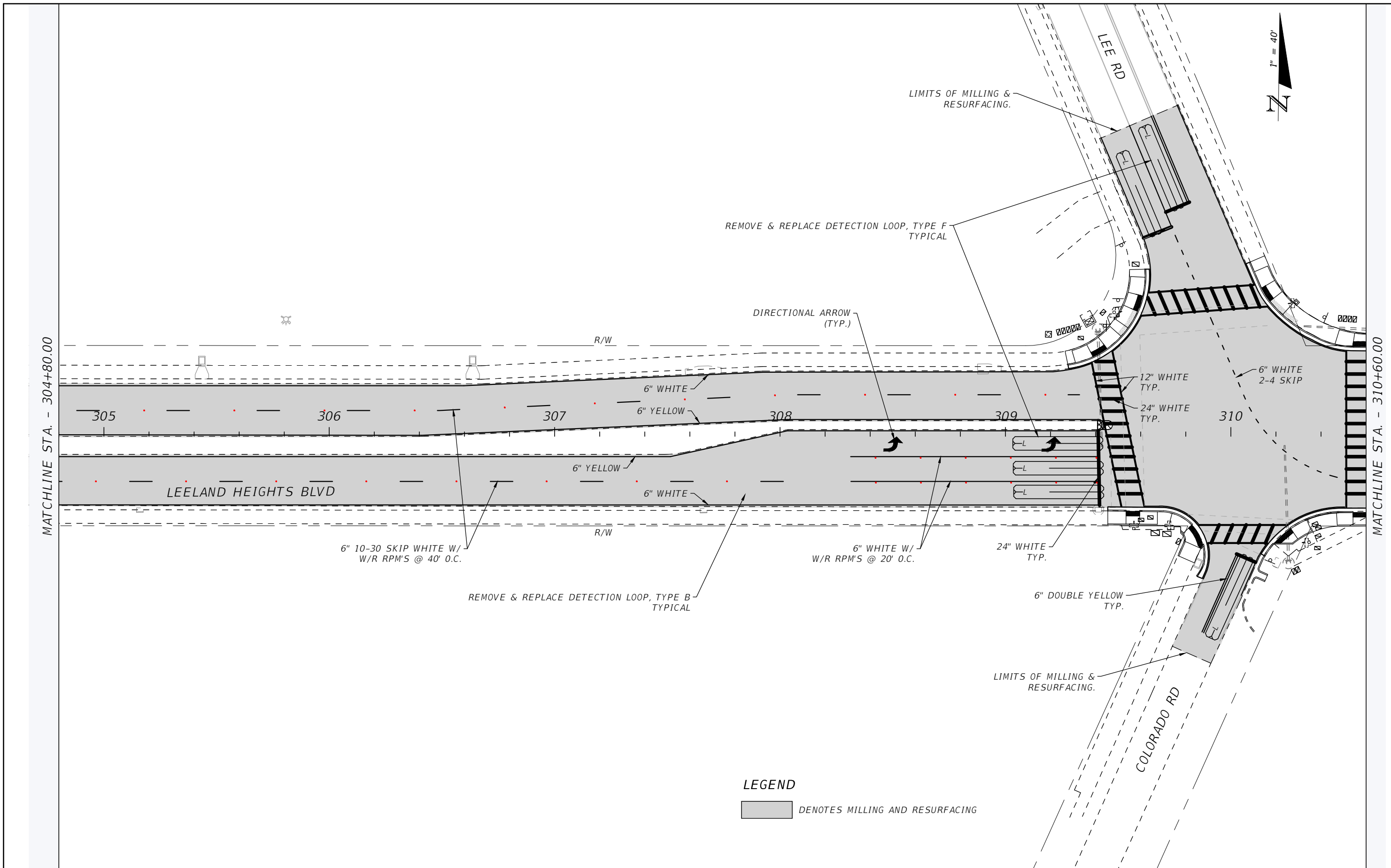
| REVISIONS |             |      |             |
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| DATE      | DESCRIPTION | DATE | DESCRIPTION |
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| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

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| <b>PAVEMENT MARKING PLANS</b> |
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| SHEET NO. |
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**LEGEND**

DENOTES MILLING AND RESURFACING

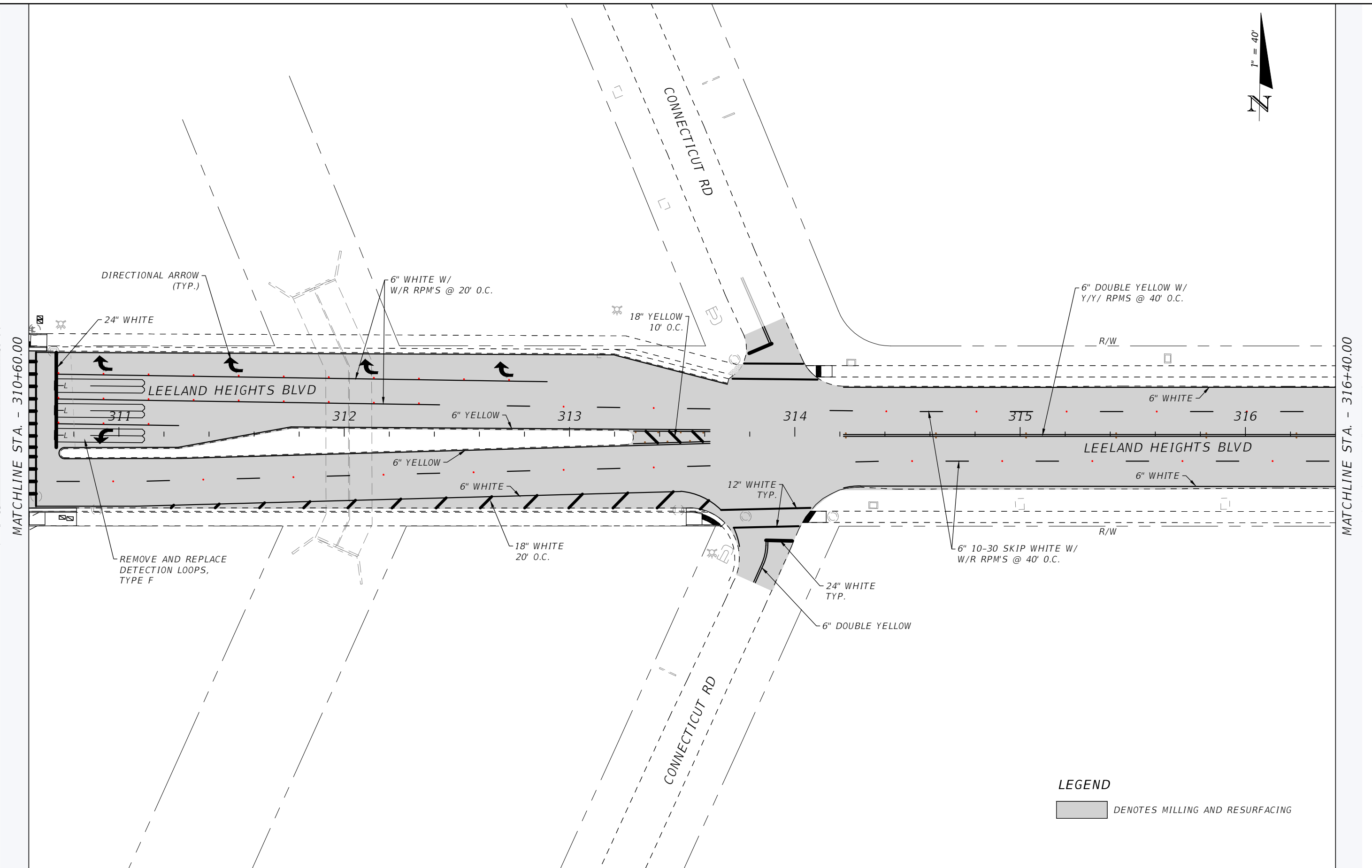
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| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

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| <b>PAVEMENT MARKING PLANS</b> |
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| SHEET NO.<br><br>12 |
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MATCHLINE STA. - 310+60.00

MATCHLINE STA. - 316+40.00

**LEGEND**

DENOTES MILLING AND RESURFACING

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

|  |        |            |
|--|--------|------------|
| <b>LEE COUNTY</b><br><b>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                                     | LEE    | 22011      |

**PAVEMENT MARKING PLANS**

SHEET NO.  
**13**

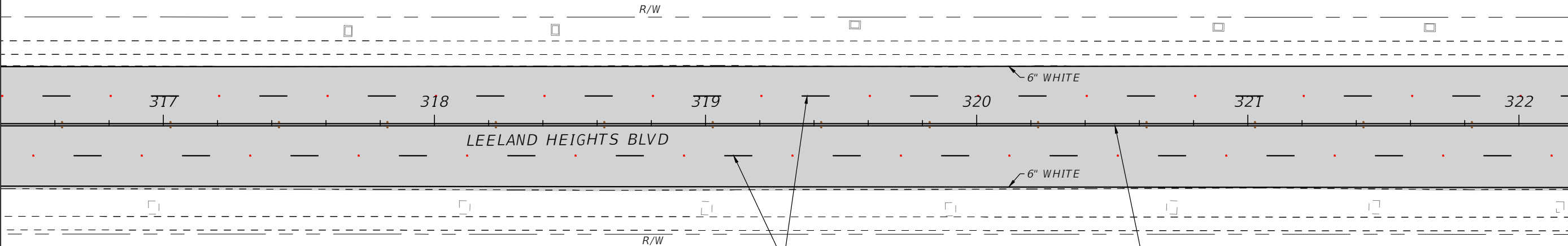
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MATCHLINE STA. - 316+40.00

MATCHLINE STA. - 322+20.00



6" 10-30 SKIP WHITE W/  
W/R RPM'S @ 40' O.C.

6" DOUBLE YELLOW W/  
Y/Y/ RPM'S @ 40' O.C.

**LEGEND**

DENOTES MILLING AND RESURFACING

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

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|--|--------|------------|
| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

|                               |
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| <b>PAVEMENT MARKING PLANS</b> |
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|           |
|-----------|
| SHEET NO. |
| 14        |

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MATCHLINE STA. - 322+20.00

MATCHLINE STA. - 328+00.00

LOIS WAY

ILLNOIS RD

R/W

R/W

323

324

325

326

327

328

LEELAND HEIGHTS BLVD

6" WHITE

6" WHITE

6" 10-30 SKIP WHITE W/  
W/R RPM'S @ 40' O.C.

6" DOUBLE YELLOW W/  
Y/Y/ RPMS @ 40' O.C.

**LEGEND**

DENOTES MILLING AND RESURFACING

**REVISIONS**

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

**LEE COUNTY  
DEPARTMENT OF TRANSPORTATION**

| ROAD NAME            | COUNTY | PROJECT ID |
|----------------------|--------|------------|
| LEELAND HEIGHTS BLVD | LEE    | 22011      |

**PAVEMENT MARKING PLANS**

SHEET NO.

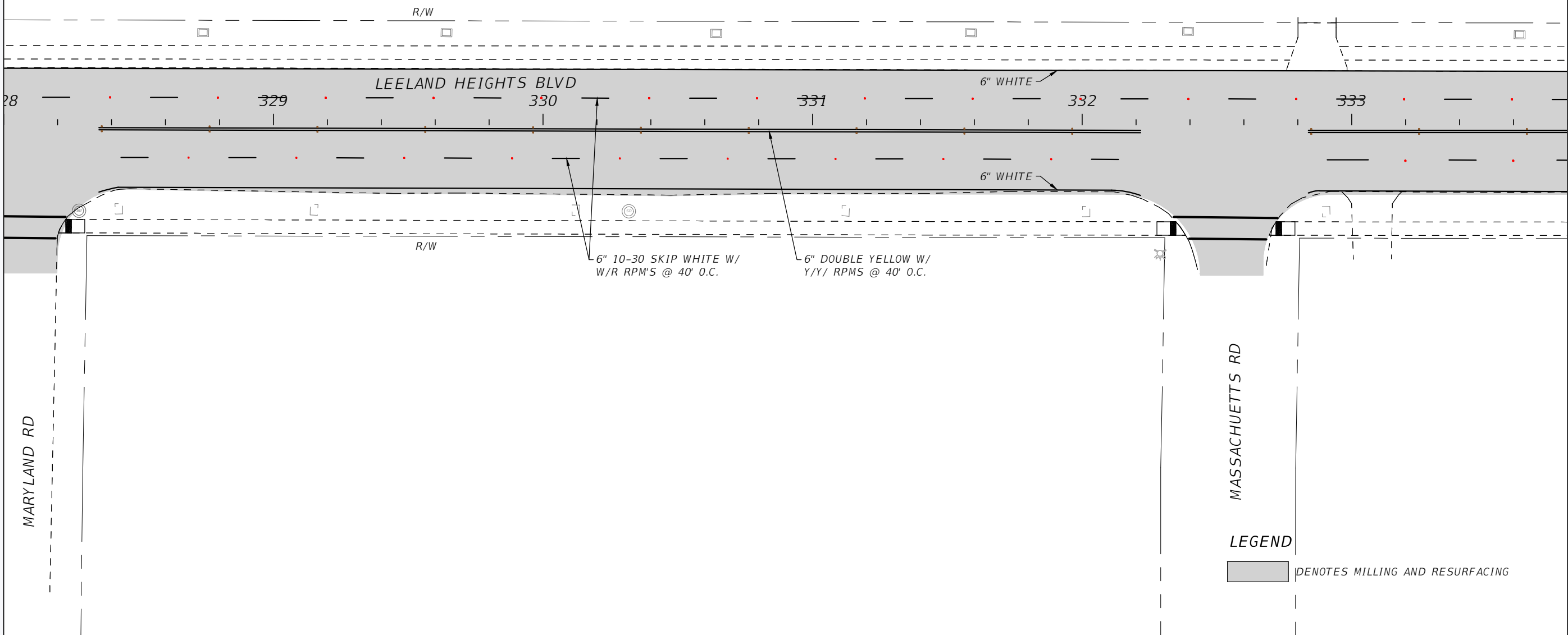
15

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MATCHLINE STA. - 328+00.00

MATCHLINE STA. - 333+80.00



**LEGEND**

DENOTES MILLING AND RESURFACING

**REVISIONS**

| DATE | DESCRIPTION | DATE | DESCRIPTION |
|------|-------------|------|-------------|
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**LEE COUNTY  
DEPARTMENT OF TRANSPORTATION**

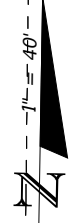
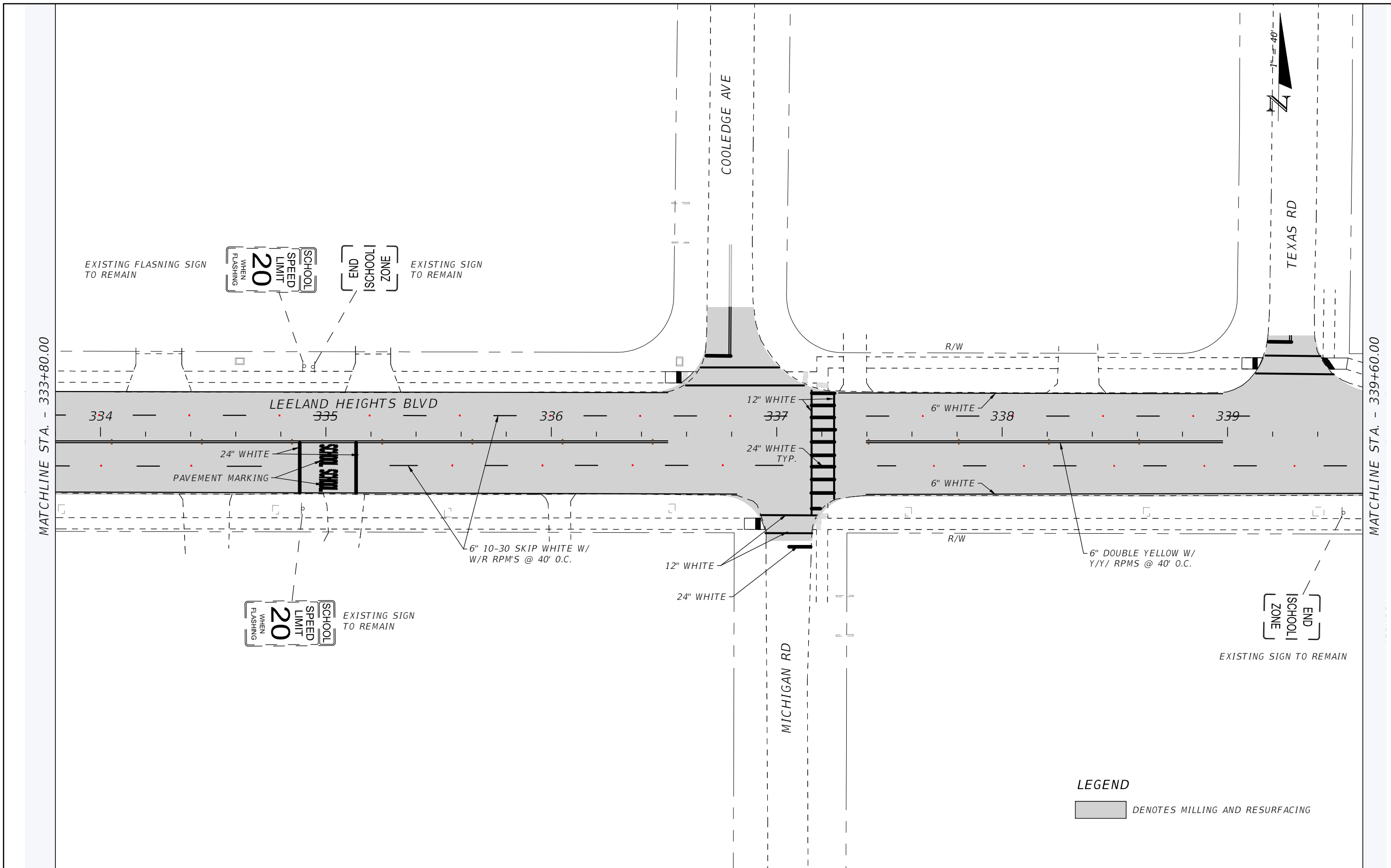
| ROAD NAME            | COUNTY | PROJECT ID |
|----------------------|--------|------------|
| LEELAND HEIGHTS BLVD | LEE    | 22011      |

**PAVEMENT MARKING PLANS**

SHEET NO.

16





**LEGEND**

DENOTES MILLING AND RESURFACING

**REVISIONS**

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

**LEE COUNTY  
DEPARTMENT OF TRANSPORTATION**

| ROAD NAME            | COUNTY | PROJECT ID |
|----------------------|--------|------------|
| LEELAND HEIGHTS BLVD | LEE    | 22011      |

**PAVEMENT MARKING PLANS**

SHEET NO.

17



MATCHLINE STA. - 339+60.00

MATCHLINE STA. - 345+40.00

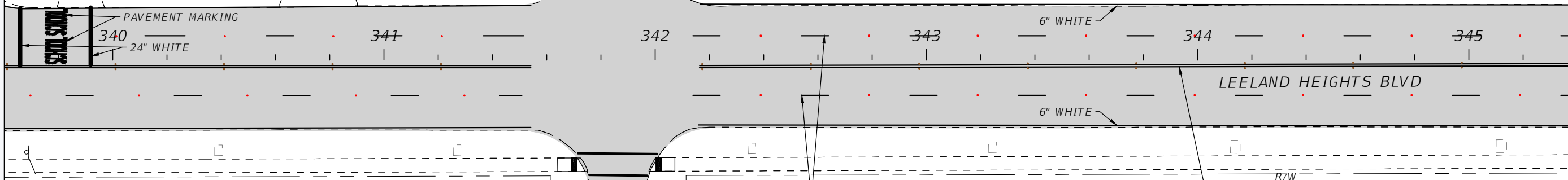
EXISTING SIGN TO REMAIN



EXISTING SIGN TO REMAIN

MCKINLEY AVE

MCKINLEY AVE



**LEGEND**

DENOTES MILLING AND RESURFACING

**REVISIONS**

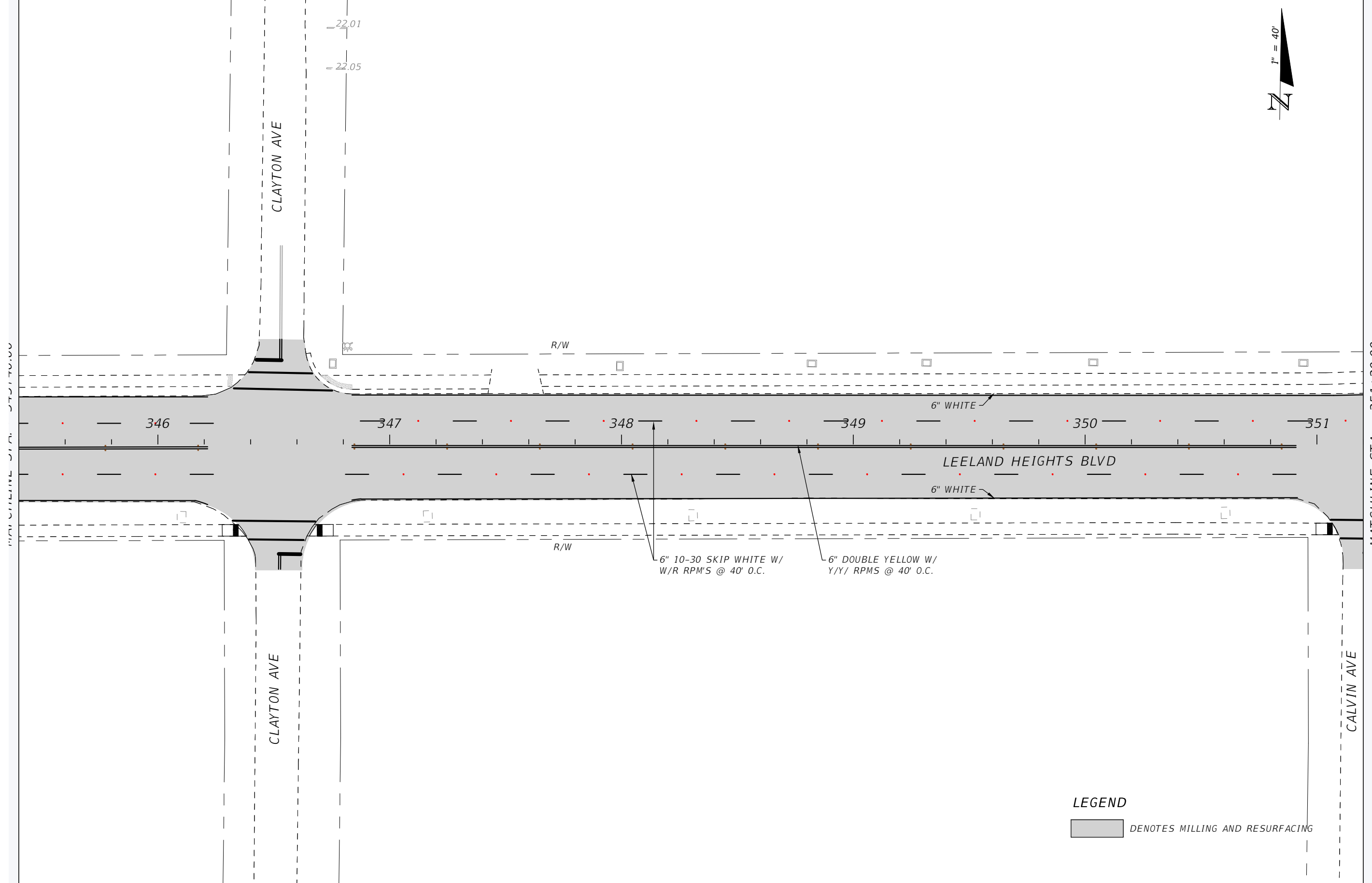
| DATE | DESCRIPTION | DATE | DESCRIPTION |
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|  |        |            |
|--|--------|------------|
| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

**PAVEMENT MARKING PLANS**

|           |
|-----------|
| SHEET NO. |
| 18        |

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MATCHLINE STA. - 351+20.00

**LEGEND**

DENOTES MILLING AND RESURFACING

**REVISIONS**

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

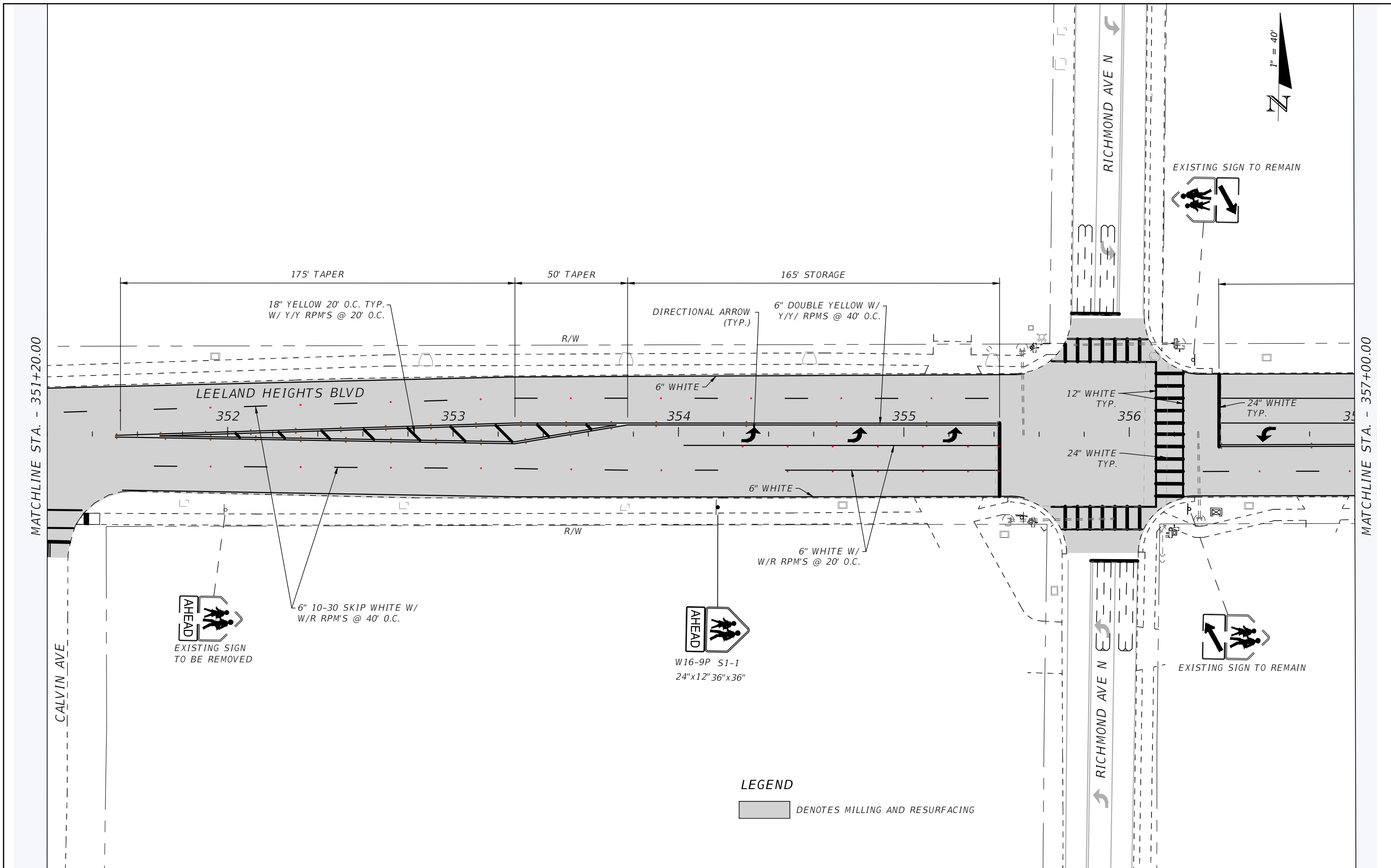
|                                     |        |            |
|-------------------------------------|--------|------------|
| <b>LEE COUNTY</b>                   |        |            |
| <b>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME                           | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                | LEE    | 22011      |

**PAVEMENT MARKING PLANS**

|           |
|-----------|
| SHEET NO. |
| 19        |

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

|  |        |            |
|--|--------|------------|
| <b>LEE COUNTY</b><br><b>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                                     | LEE    | 22011      |

|                               |
|-------------------------------|
| <b>PAVEMENT MARKING PLANS</b> |
|-------------------------------|

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



S1-1 W16-9P  
36"x36" 24"x12"



EXISTING SIGN  
TO BE REMOVED

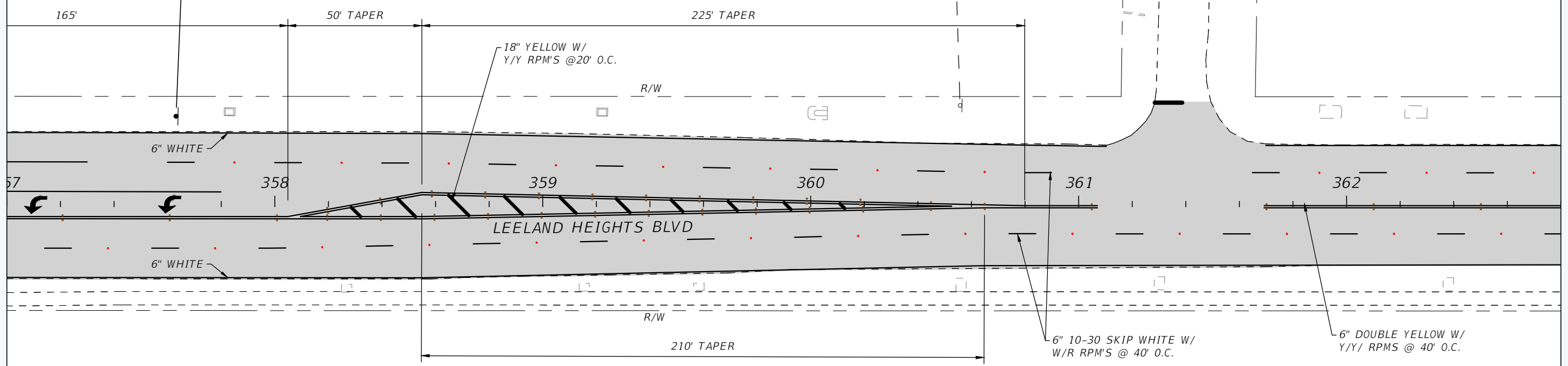


INVERT=21.83'

FIFTH AVE

MATCHLINE STA. - 357+00.00

MATCHLINE STA. - 362+80.00



**LEGEND**

DENOTES MILLING AND RESURFACING

**REVISIONS**

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

**LEE COUNTY  
DEPARTMENT OF TRANSPORTATION**

| ROAD NAME            | COUNTY | PROJECT ID |
|----------------------|--------|------------|
| LEELAND HEIGHTS BLVD | LEE    | 22011      |

**PAVEMENT MARKING PLANS**

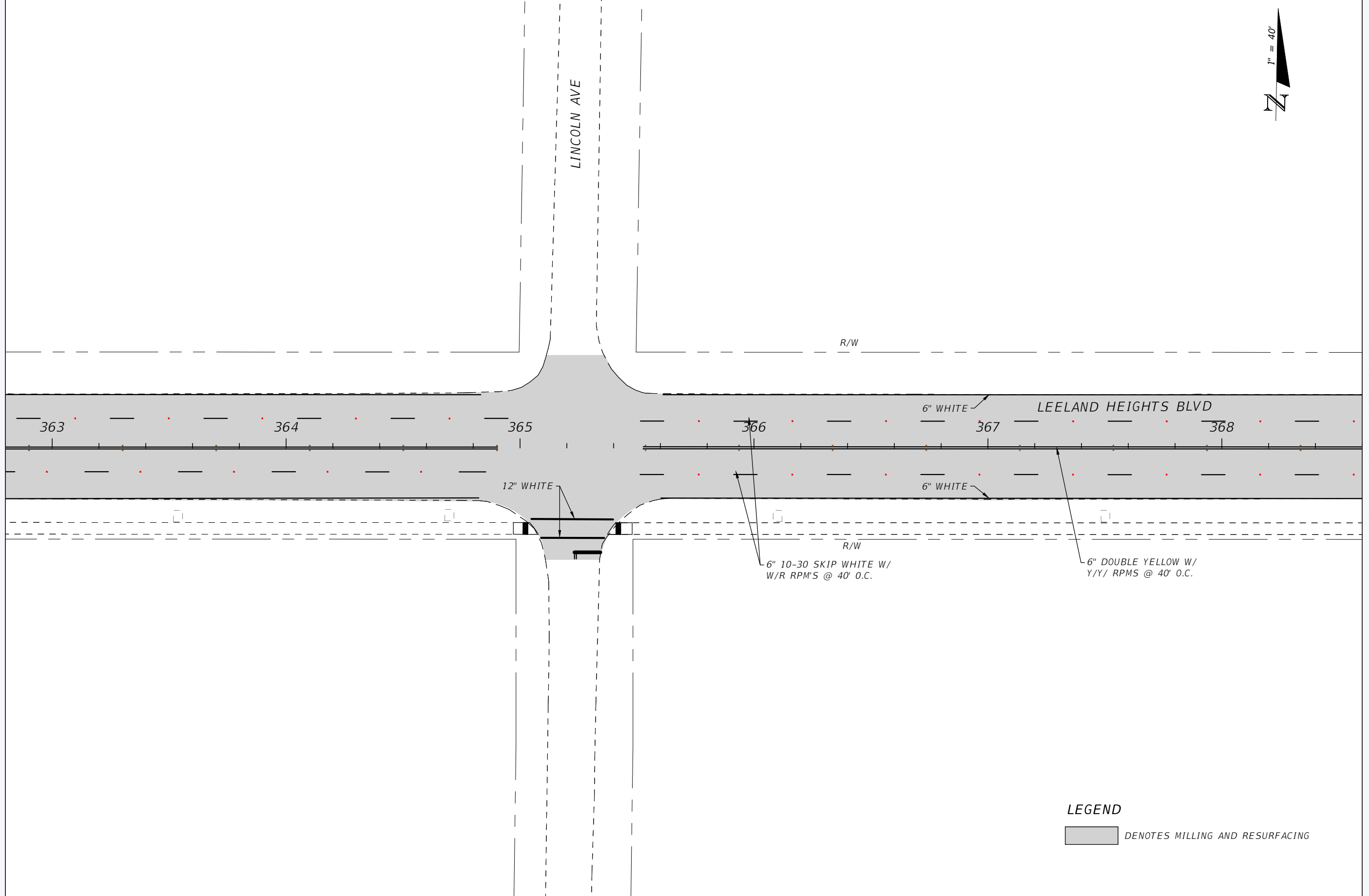
SHEET NO.  
**21**



MATCHLINE STA. - 362+80.00

MATCHLINE STA. - 368+60.00

LINCOLN AVE



R/W

R/W

LEELAND HEIGHTS BLVD

363

364

365

366

367

368

12" WHITE

6" WHITE

6" WHITE

6" 10-30 SKIP WHITE W/  
W/R RPM'S @ 40' O.C.

6" DOUBLE YELLOW W/  
Y/Y/ RPMS @ 40' O.C.

**LEGEND**

DENOTES MILLING AND RESURFACING

**REVISIONS**

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

|  |        |            |
|--|--------|------------|
| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

**PAVEMENT MARKING PLANS**

|           |
|-----------|
| SHEET NO. |
| 22        |

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





MATCHLINE STA. - 368+60.00

MATCHLINE STA. - 374+40.00

GREENWOOD AVE

GREENWOOD AVE

INVERT=22.30'

INVERT=22.35'

LEELAND HEIGHTS BLVD

369

370

371

372

373

374

12" WHITE

6" WHITE

6" WHITE

6" 10-30 SKIP WHITE W/  
W/R RPM'S @ 40' O.C.

6" DOUBLE YELLOW W/  
Y/Y/ RPM'S @ 40' O.C.

R/W

R/W

**LEGEND**

DENOTES MILLING AND RESURFACING

**REVISIONS**

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

**LEE COUNTY  
DEPARTMENT OF TRANSPORTATION**

| ROAD NAME            | COUNTY | PROJECT ID |
|----------------------|--------|------------|
| LEELAND HEIGHTS BLVD | LEE    | 22011      |

**PAVEMENT MARKING PLANS**

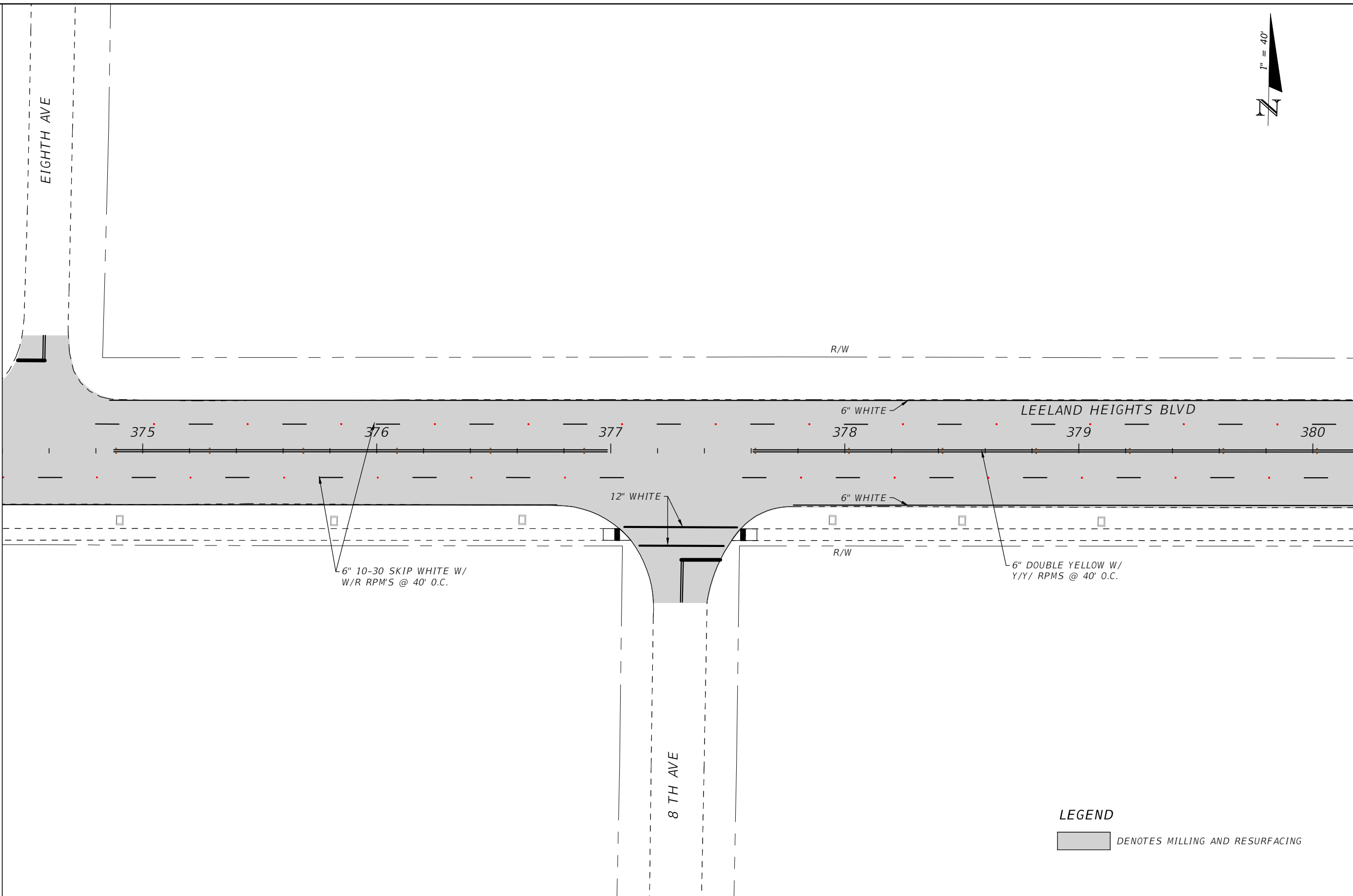
SHEET NO.

23



MATCHLINE STA. - 374+40.00

MATCHLINE STA. - 380+20.00



**LEGEND**

DENOTES MILLING AND RESURFACING

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

|  |        |            |
|--|--------|------------|
| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

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| <b>PAVEMENT MARKING PLANS</b> |
|-------------------------------|

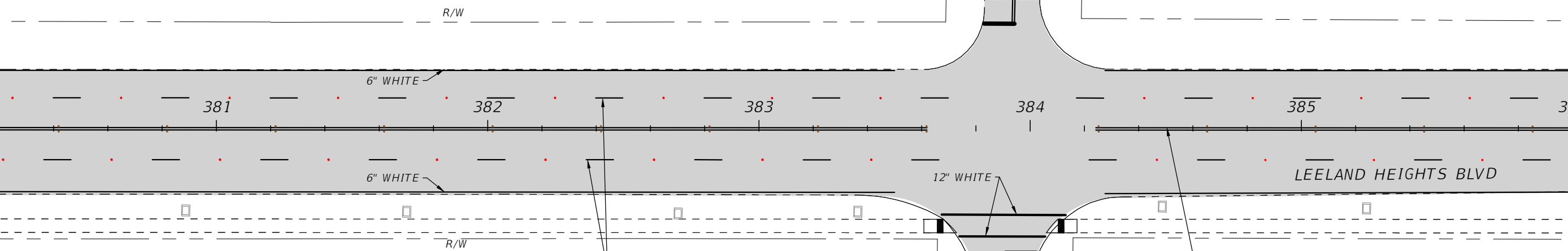
|                     |
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| SHEET NO.<br><br>24 |
|---------------------|

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MATCHLINE STA. - 380+20.00

MATCHLINE STA. - 386+00.00



6" 10-30 SKIP WHITE W/  
W/R RPM'S @ 40' O.C.

6" DOUBLE YELLOW W/  
Y/Y/ RPM'S @ 40' O.C.

**LEGEND**

DENOTES MILLING AND RESURFACING

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

|  |        |            |
|--|--------|------------|
| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

|                               |
|-------------------------------|
| <b>PAVEMENT MARKING PLANS</b> |
| SHEET NO.<br><br>25           |

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MATCHLINE STA. - 386+00.00

MATCHLINE STA. - 391+80.00

HIGHLAND AVE

HIGHLAND AVE SE

R/W

6" WHITE

LEELAND HEIGHTS BLVD

6" WHITE

6" 10-30 SKIP WHITE W/  
W/R RPM'S @ 40' O.C.

6" DOUBLE YELLOW W/  
Y/Y/ RPM'S @ 40' O.C.

12" WHITE

R/W

**LEGEND**

DENOTES MILLING AND RESURFACING

**REVISIONS**

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

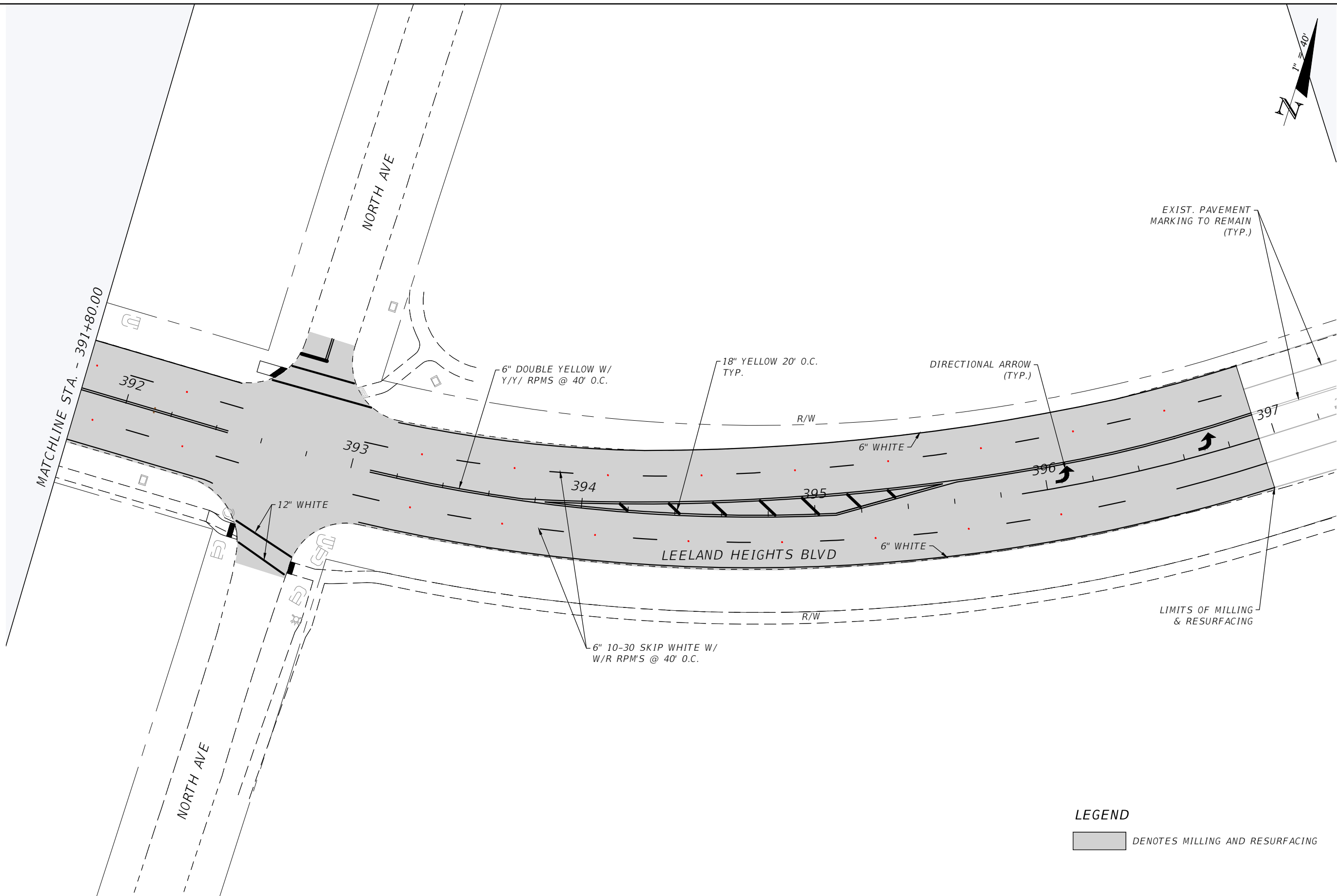
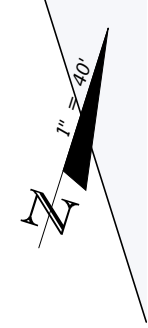
**LEE COUNTY  
DEPARTMENT OF TRANSPORTATION**

| ROAD NAME            | COUNTY | PROJECT ID |
|----------------------|--------|------------|
| LEELAND HEIGHTS BLVD | LEE    | 22011      |

**PAVEMENT MARKING PLANS**

SHEET NO.

26



**LEGEND**  
 DENOTES MILLING AND RESURFACING

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

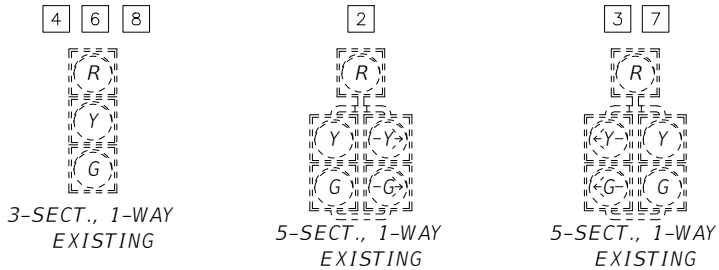
|  |        |            |
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| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

|                               |                 |
|-------------------------------|-----------------|
| <b>PAVEMENT MARKING PLANS</b> | SHEET NO.<br>27 |
|-------------------------------|-----------------|

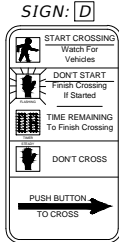
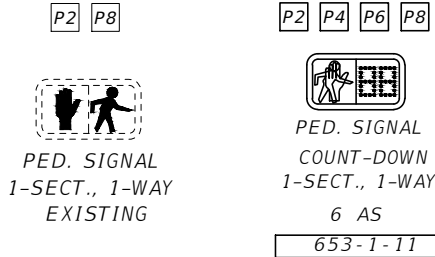
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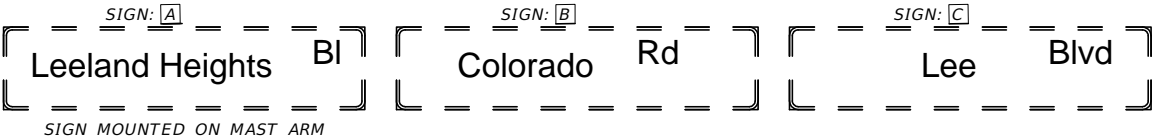
SIGNAL HEAD DETAILS



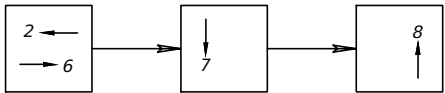
SIGN DETAILS



FTP-68B-06 9" x 1'-6"



S.O.P.



SIGNALIZATION GENERAL NOTES:

- SPECIFICATIONS:** ADHERE TO REQUIREMENTS IN "LEE COUNTY DEPARTMENT OF TRANSPORTATION PLAN SPECIFICATIONS FOR SIGNAL & STREET LIGHTING", JANUARY 2021. CONTACT LEE COUNTY DEPARTMENT OF TRANSPORTATION (LCDOT) FOR ANY QUESTIONS REGARDING EQUIPMENT OR INSTALLATION REQUIREMENTS. FOLLOW THE FDOT GOVERNING STANDARDS AND SPECIFICATIONS FOR ALL ITEMS NOT COVERED BY LEE COUNTY SPECIFICATIONS.
- NOTIFICATIONS:** PRIOR TO THE START OF ANY CONSTRUCTION OF TRAFFIC SIGNALS, STREET LIGHTING, RRFBS, FLASHERS, SCHOOL FLASHERS, AND ITS DEVICES, LEE COUNTY DOT TRAFFIC SHALL BE NOTIFIED VIA EMAIL LCDOTPROJECTS@LEEGOV.COM AT LEAST TEN (10) BUSINESS DAYS PRIOR.
- PRELIMINARY PRODUCT AND EQUIPMENT DATA SUBMITTALS:** PRIOR TO INSTALLATION OR WITHIN THIRTY (30) DAYS AFTER THE PRECONSTRUCTION MEETING, WHICHEVER COMES FIRST, SUBMIT TO LEE COUNTY DOT TRAFFIC FOR APPROVAL, A COMPLETED SUBMITTAL PACKAGE THAT INCLUDES THE FOLLOWING. ALL TRAFFIC CONTROL SIGNALS, DEVICES, AND HARDWARE THAT WILL BE USED ON THE PROJECT. SHOP DRAWINGS FOR STRUCTURAL SUPPORT MATERIAL AND OTHER SPECIAL DESIGNS, SUCH AS NON-ELECTRICAL, NON-MECHANICAL, OR OTHER FABRICATED ITEMS WHICH MAY NOT BE SPECIFICALLY DETAILED IN THE PLANS VIA EMAIL LCDOTPROJECTS@LEEGOV.COM

| MOVEMENT # (CONTROLLER PHASE) | 1                    | 2   | 3  | 4 | 5 | 6   | 7   | 8   |
|-------------------------------|----------------------|-----|----|---|---|-----|-----|-----|
| DIRECTION                     | -                    | WB  | -  | - | - | EB  | NB  | SB  |
| TURN TYPE                     |                      |     |    |   |   |     |     |     |
| CONTROLLER TIMINGS            | MINIMUM GREEN        | 20  |    |   |   | 20  | 7   | 10  |
|                               | EXTENSION            | 3.0 |    |   |   | 3.0 | 3.0 | 1.5 |
|                               | YELLOW CLEARANCE     | 4.3 |    |   |   | 4.3 | 4.0 | 4.0 |
|                               | ALL RED              | 2.0 |    |   |   | 2.0 | 2.0 | 2.0 |
|                               | MAXIMUM GREEN 1      | 25  |    |   |   | 25  | 10  | 25  |
|                               | MAXIMUM GREEN 2      |     |    |   |   |     |     |     |
|                               | MAX LIMIT            |     |    |   |   |     |     |     |
|                               | ADJUST BY            |     |    |   |   |     |     |     |
|                               | PEDESTRIAN WALK      |     | 7  |   |   |     | 7   | 7   |
|                               | PEDESTRIAN CLEARANCE |     | 20 |   |   |     | 13  | 24  |
| DETECTOR MEMORY               |                      |     |    |   |   |     |     |     |
| DET. CROSS SWITCH             |                      |     |    |   |   |     |     |     |
| DUAL ENTRY                    |                      |     |    |   |   |     |     |     |
| RECALL                        |                      |     |    |   |   |     |     |     |
| FLASHING OPERATION            |                      | RED |    |   |   | RED | RED | RED |

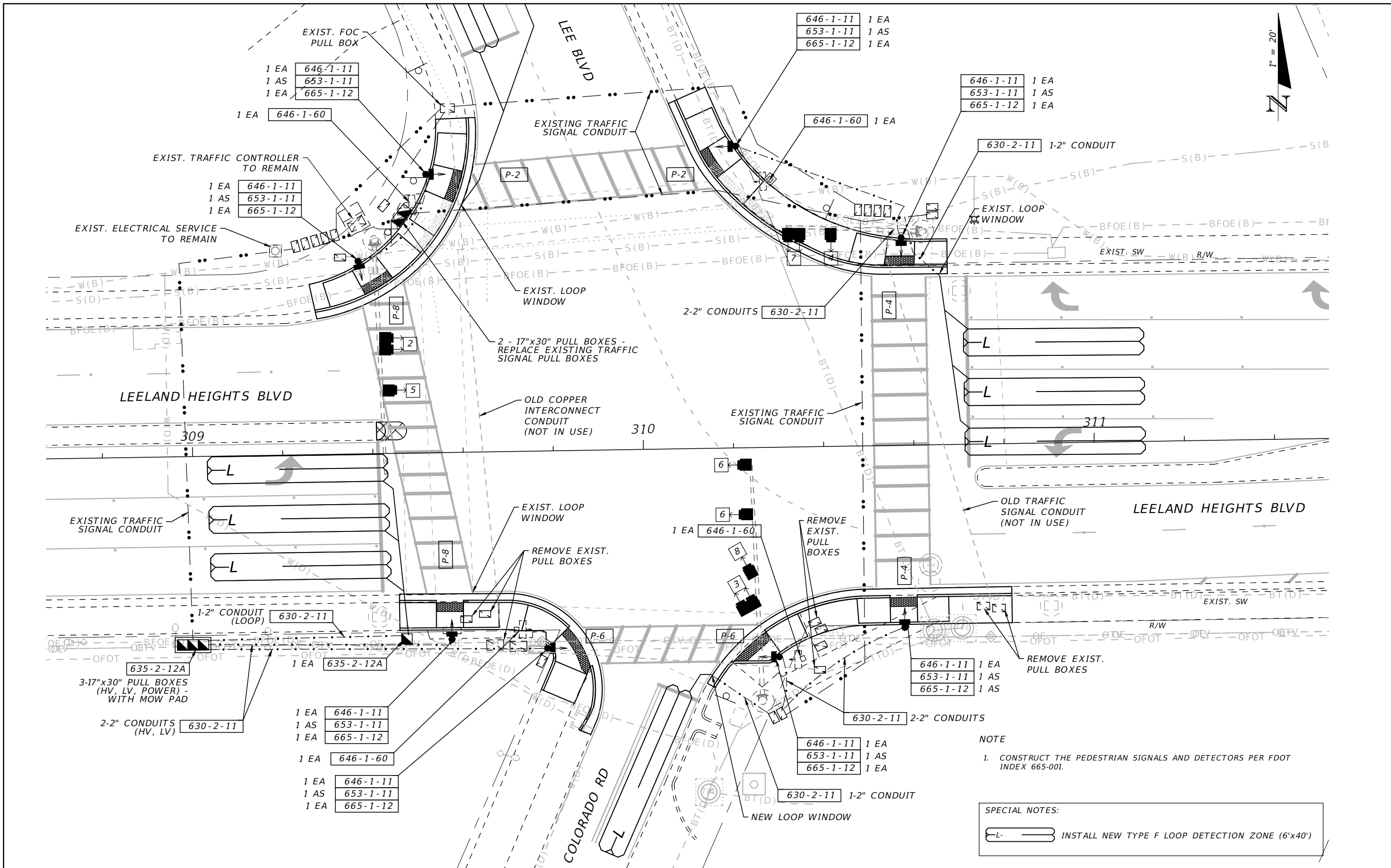
NOTE: SIGNAL TIMINGS ARE INITIAL AND SHALL REQUIRE FIELD ADJUSTMENTS. CONTRACTOR SHALL COORDINATE WITH LEE COUNTY DEPARTMENT OF TRANSPORTATION FOR SIGNAL TIMINGS.

CONTROLLER NOTES

- MAJOR STREET IS LEELAND HEIGHTS BLVD, MOVEMENTS 2 AND 6. MINOR STREET IS LEE BLVD/ COLORADO ROAD., MOVEMENTS 4 AND 8.
- THE FLASHING OPERATIONS SHALL BE RED FOR ALL MOVEMENTS.

| REVISIONS                     |             |      |             | LEE COUNTY DEPARTMENT OF TRANSPORTATION |        |            | SHEET NO. |
|-------------------------------|-------------|------|-------------|---|--------|------------|-----------|
| DATE                          | DESCRIPTION | DATE | DESCRIPTION | ROAD NAME                               | COUNTY | PROJECT ID |           |
| ----                          | ----        |      |             | LEELAND HEIGHTS BLVD                    | LEE    | 22011      |           |
| <i>SIGNALIZATION PLAN (1)</i> |             |      |             |   |        |            | 28        |

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NOTE  
 1. CONSTRUCT THE PEDESTRIAN SIGNALS AND DETECTORS PER FDOT INDEX 665-001.

SPECIAL NOTES:  
 [Symbol] INSTALL NEW TYPE F LOOP DETECTION ZONE (6'x40')

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

|  |        |            |
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| <b>LEE COUNTY<br/>DEPARTMENT OF TRANSPORTATION</b> |        |            |
| ROAD NAME  | COUNTY | PROJECT ID |
| LEELAND HEIGHTS BLVD                               | LEE    | 22011      |

**SIGNALIZATION PLAN (2)**

SHEET NO.  
29

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