

CONTRACT PLANS COMPONENTS

ROADWAY PLANS
SIGNING AND PAVEMENT MARKING PLANS
SIGNALIZATION PLANS

**STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION**

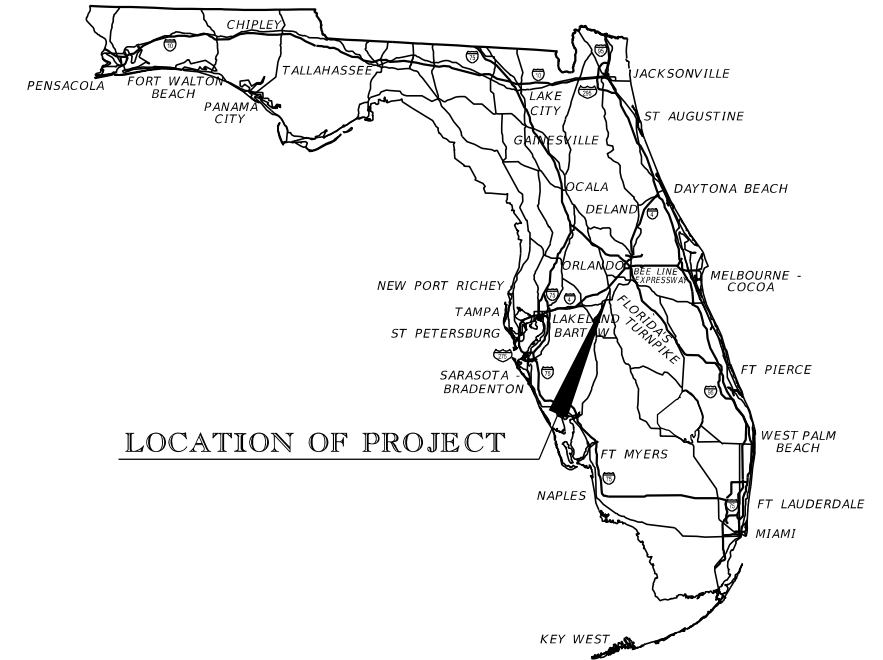
ROADWAY PLANS

FINANCIAL PROJECT ID 449275-1-52-01

POLK COUNTY (16180)

STATE ROAD NO. 25 (US 27)

PAVEMENT ONLY RESURFACING FROM N OF HOLLY HILL CUT-OFF RD.
TO N OF DEER CREEK BLVD.



LOCATION OF PROJECT

INDEX OF ROADWAY PLANS

| SHEET NO. | SHEET DESCRIPTION |
|-----------|--------------------------------|
| 1 | KEY SHEET |
| 2 | SIGNATURE SHEET |
| 3 - 4 | TYPICAL SECTIONS |
| 5 - 11 | PROJECT CONTROL |
| 12 | GENERAL NOTES |
| 13 - 47 | ROADWAY PLAN |
| 48 | TRAFFIC MONITORING SITE |
| 49 | TEMPORARY TRAFFIC CONTROL PLAN |

PROJECT LOCATION URL: <https://tinyurl.com/mpdxs84n>
PROJECT LIMITS: BEGIN MP 19.189 - END MP 23.086
EXCEPTIONS: NONE
BRIDGE LIMITS: NONE
RAILROAD CROSSING: NONE

PHASE IV PLANS
DATE SUBMITTED: 05/28/24

PRELIMINARY
SUBJECT TO CHANGE

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY 2024-25 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: <http://www.fdot.gov/design/standardplans>

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, FY 2024-25 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

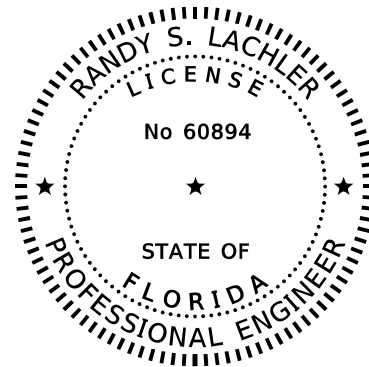
**ROADWAY PLANS
ENGINEER OF RECORD:**

RANDY S. LACHLER, P.E.
P.E. LICENSE NUMBER 60894
FLORIDA DEPARTMENT OF TRANSPORTATION
DISTRICT ONE OFFICE
801 N. BROADWAY AVENUE
BARTOW, FL 33830-3809
(863) 519-2300

FDOT PROJECT MANAGER:

RANDY S. LACHLER, P.E.

| CONSTRUCTION CONTRACT NO. | FISCAL YEAR | SHEET NO. |
|---------------------------|-------------|-----------|
| E1W89 | 25 | 1 |



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL

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

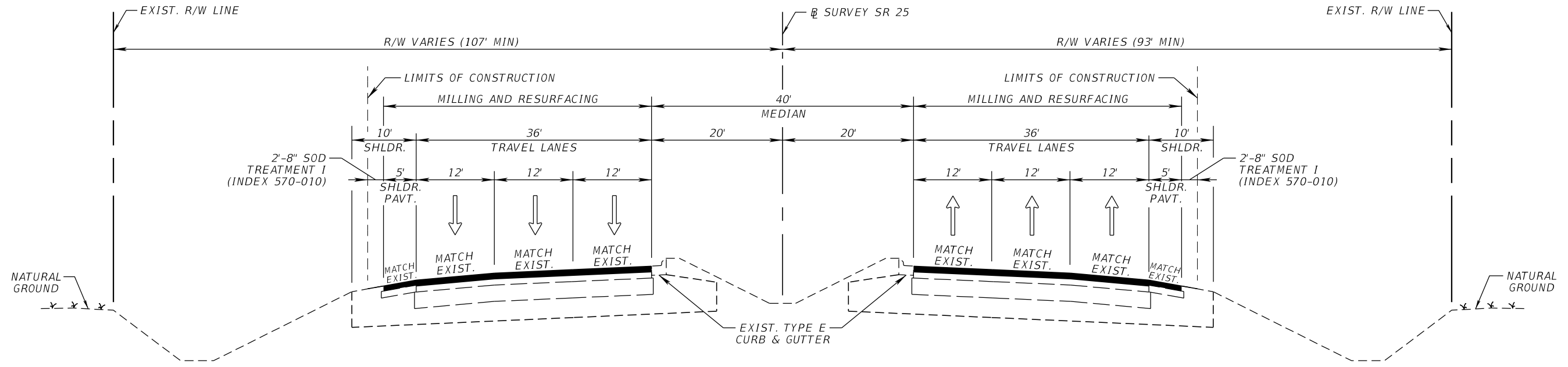
FLORIDA DEPARTMENT OF TRANSPORTATION
801 N. BROADWAY AVENUE
BARTOW, FL 33830-3809
RANDY S. LACHLER, P.E. NO. 60894

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE
FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004 F.A.C.

| <u>SHEET NO.</u> | <u>SHEET DESCRIPTION</u> |
|------------------|--------------------------------|
| 1 | KEY SHEET |
| 2 | SIGNATURE SHEET |
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| 5 11 | PROJECT CONTROL |
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| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SIGNATURE SHEET | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|--------|----------------------|-----------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | 2 |
| | | | | | | SR 25 | POLK | 449275-1-52-01 | | |



TYPICAL SECTION NO. 1
SR 25 (US 27)

STA. 222+00.00 TO STA. 273+80.00

SOUTHBOUND
MAINLINE, SHOULDERS,
AND TURN LANES

MILLING
MILL EXISTING ASPHALT PAVEMENT (2.25" DEPTH)

RESURFACING
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1.50") (PG 76-22)
AND FRICTION COURSE FC-5 (0.75") (PG 76-22)

NORTHBOUND
MAINLINE
MILLING

MILL EXISTING ASPHALT PAVEMENT (4.00" DEPTH)

RESURFACING
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (3.25") (PG 76-22)
AND FRICTION COURSE FC-5 (0.75") (PG 76-22)

SHOULDERS AND TURN LANES
MILLING

MILL EXISTING ASPHALT PAVEMENT (2.25" DEPTH)

RESURFACING
TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1.50") (PG 76-22)
AND FRICTION COURSE FC-5 (0.75") (PG 76-22)

TRAFFIC DATA

CURRENT YEAR = 2021 AADT = 71,400
ESTIMATED OPENING YEAR = 2025 AADT = 75,700
ESTIMATED DESIGN YEAR = 2045 AADT = 97,400
K = 9.0% D = 51.6% T = 8.4% (24 HOUR)
DESIGN HOUR T = 4.2%
DESIGN SPEED = 50 MPH
CONTEXT CLASSIFICATION = C3C - SUBURBAN COMM.

SIDE STREETS & CROSSOVERS

MILLING
MILL EXISTING ASPHALT PAVEMENT (1.50" DEPTH)

RESURFACING
FRICTION COURSE FC-12.5 (TRAFFIC E) (1.50") (PG 76-22)

NOT TO SCALE

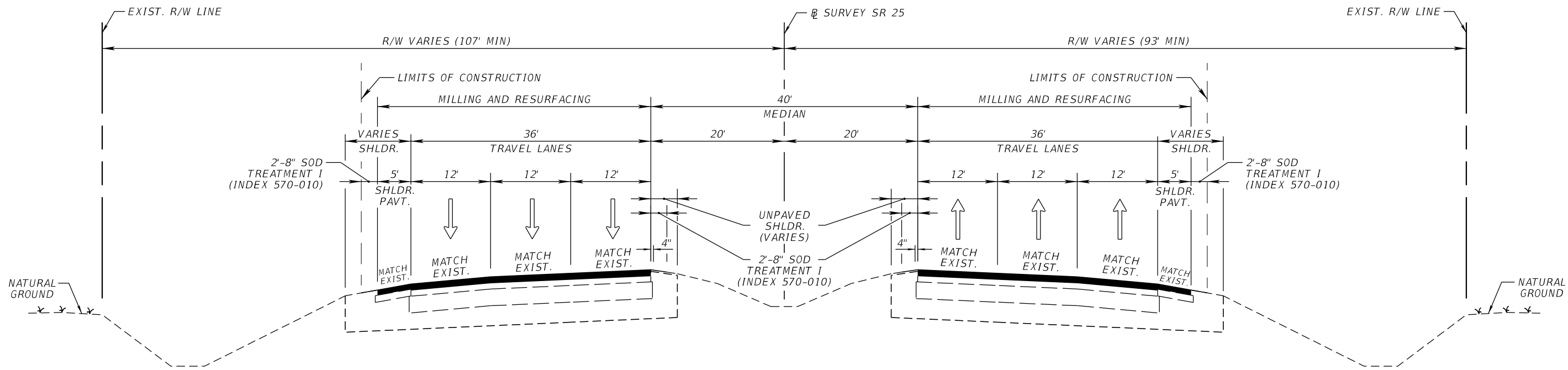
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| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|--------|----------------------|--------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | SR 25 | POLK | 449275-1-52-01 | |

TYPICAL SECTIONS

3



TYPICAL SECTION NO. 2
SR 25 (US 27)
STA. 273+80.00 TO STA. 427+78.61

SOUTHBOUND
**MAINLINE, OUTSIDE SHOULDERS,
 AND TURN LANES**
 MILLING
 MILL EXISTING ASPHALT PAVEMENT (2.25" DEPTH)
 RESURFACING
 TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1.50") (PG 76-22)
 AND FRICTION COURSE FC-5 (0.75") (PG 76-22)

NORTHBOUND
MAINLINE
 MILLING
 MILL EXISTING ASPHALT PAVEMENT (4.00" DEPTH)
 RESURFACING
 TYPE SP STRUCTURAL COURSE (TRAFFIC E) (3.25") (PG 76-22)
 AND FRICTION COURSE FC-5 (0.75") (PG 76-22)
OUTSIDE SHOULDERS AND TURN LANES
 MILLING
 MILL EXISTING ASPHALT PAVEMENT (2.25" DEPTH)
 RESURFACING
 TYPE SP STRUCTURAL COURSE (TRAFFIC E) (1.50") (PG 76-22)
 AND FRICTION COURSE FC-5 (0.75") (PG 76-22)

TRAFFIC DATA

CURRENT YEAR = 2021 AADT = 71,400
 ESTIMATED OPENING YEAR = 2025 AADT = 75,700
 ESTIMATED DESIGN YEAR = 2045 AADT = 97,400
 K = 9.0% D = 51.6% T = 8.4% (24 HOUR)
 DESIGN SPEED = 50 MPH (STA. 273+80.00 TO STA. 336+05.72)
 55 MPH (STA. 336+05.72 TO STA. 413+07.88)
 50 MPH (STA. 413+07.88 TO STA. 418+59.88)
 CONTEXT CLASSIFICATION = C3C - SUBURBAN COMM.

SIDE STREETS & CROSSOVERS

MILLING
 MILL EXISTING ASPHALT PAVEMENT (1.50" DEPTH)
 RESURFACING
 FRICTION COURSE FC-12.5 (TRAFFIC E) (1.50") (PG 76-22)

NOT TO SCALE

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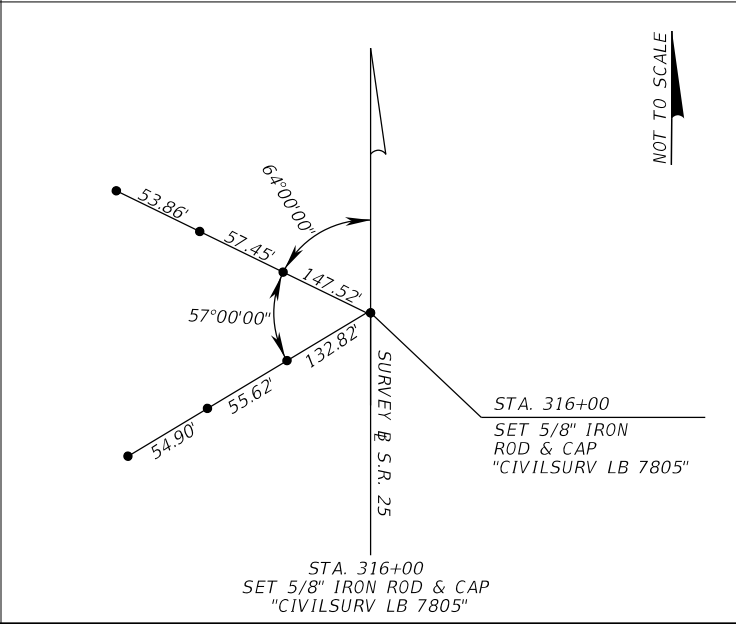
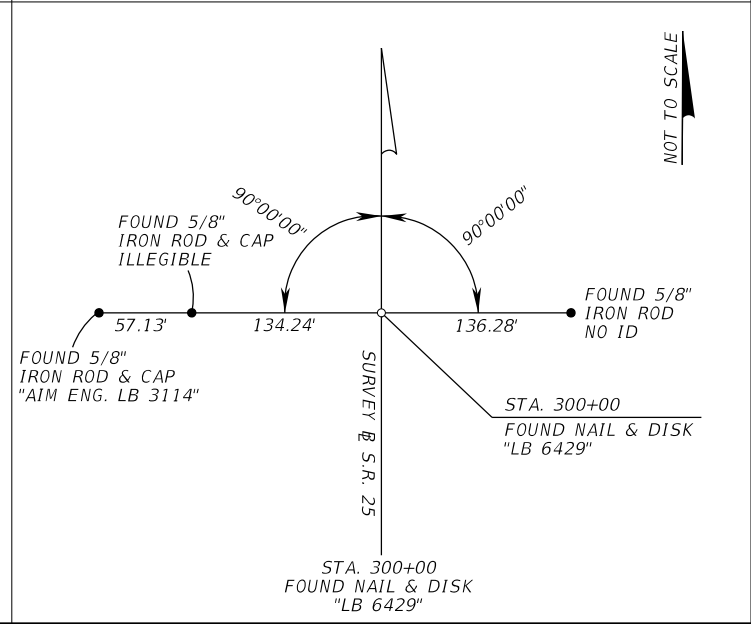
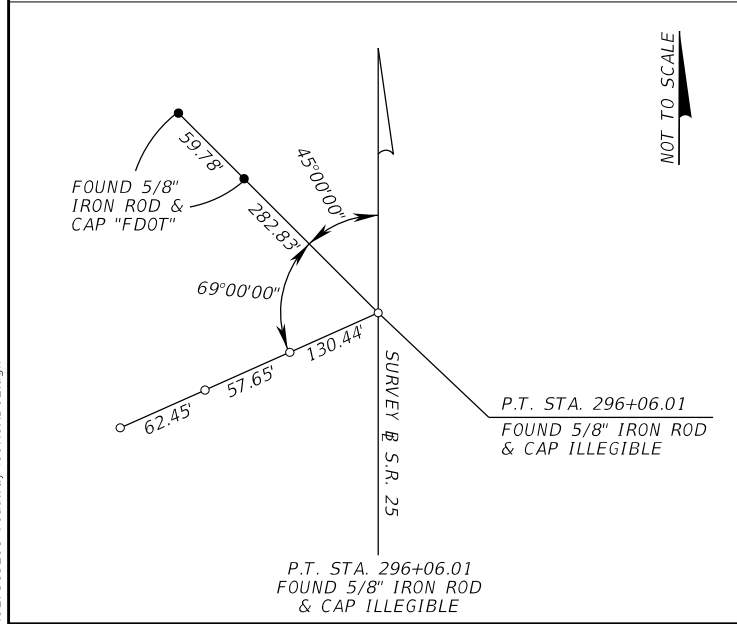
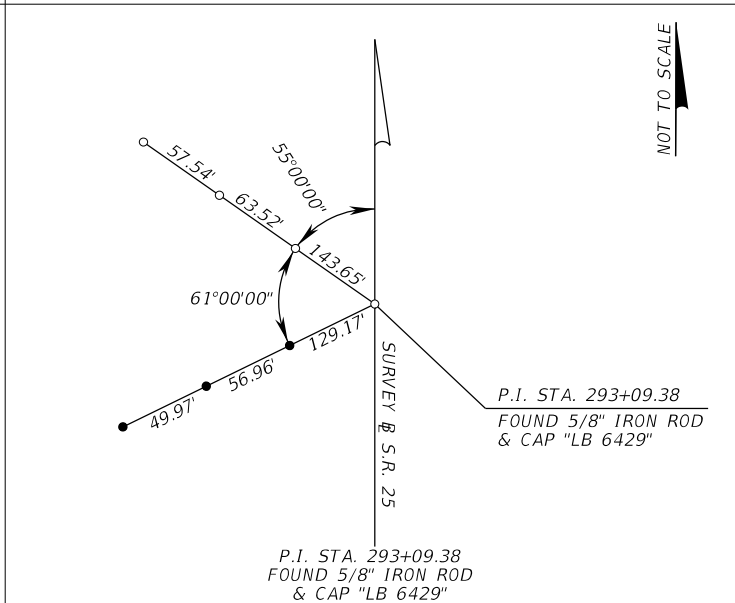
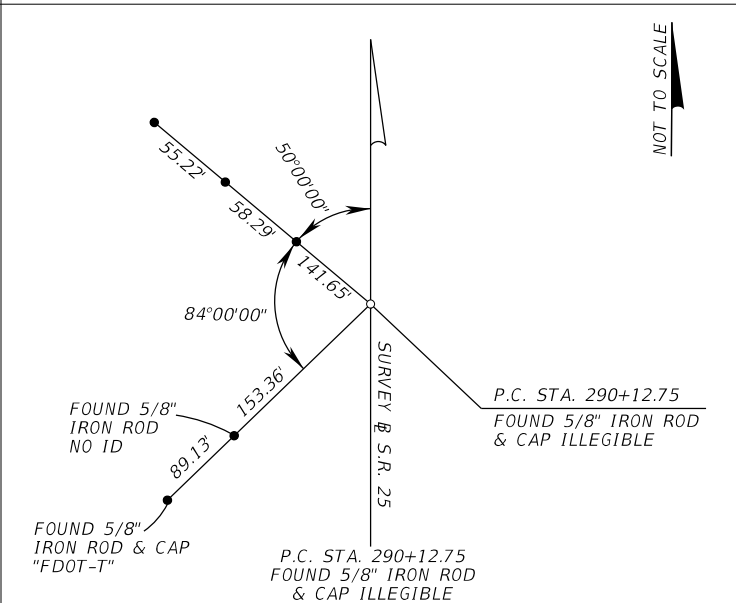
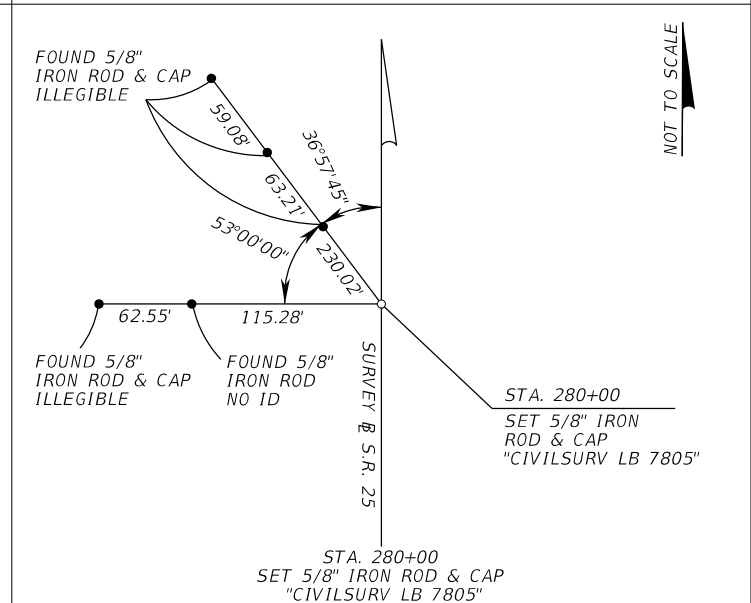
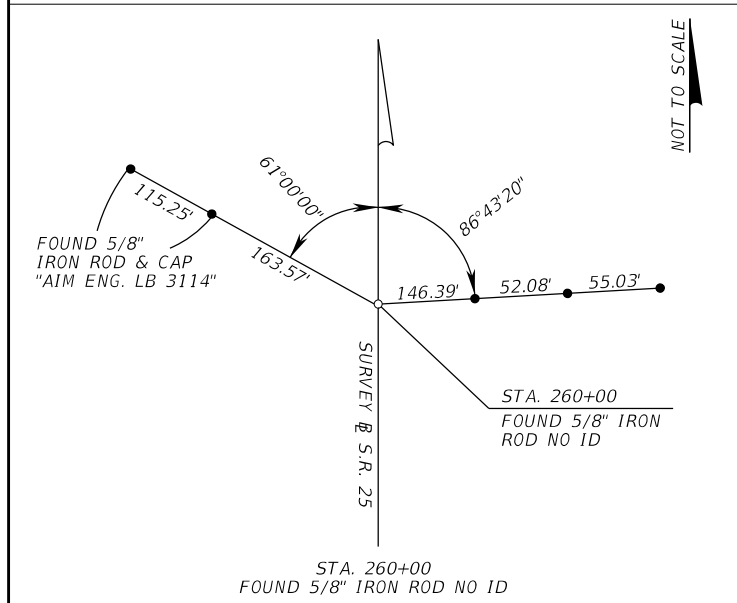
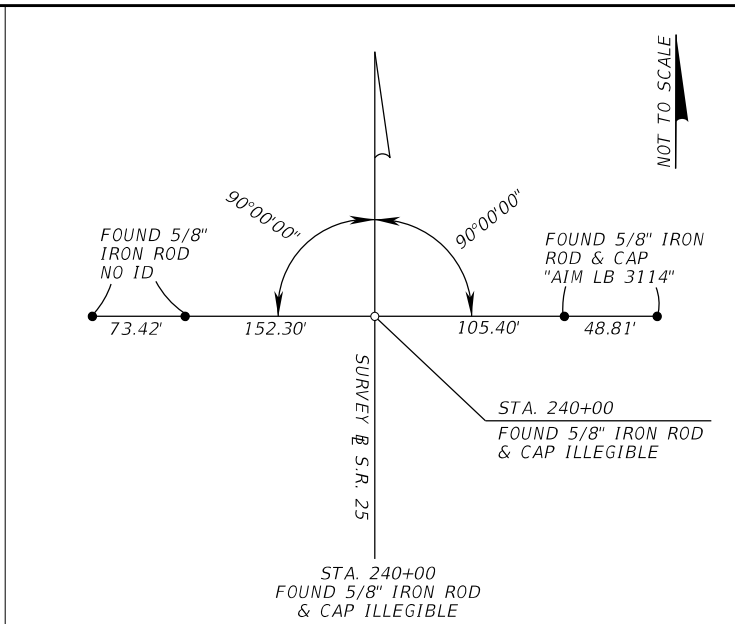
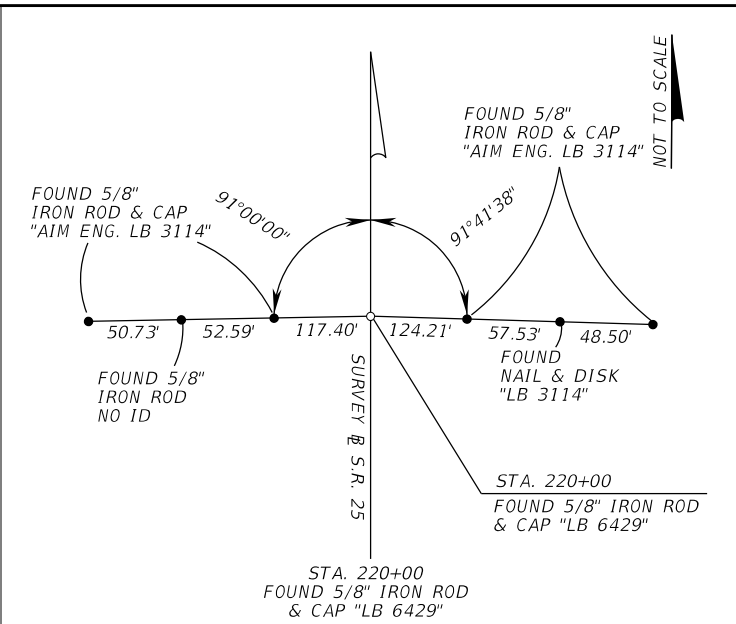
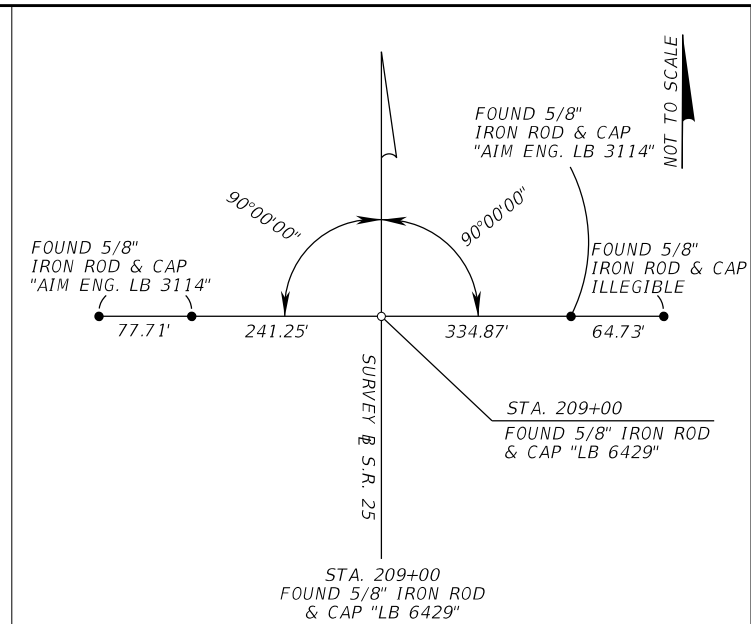
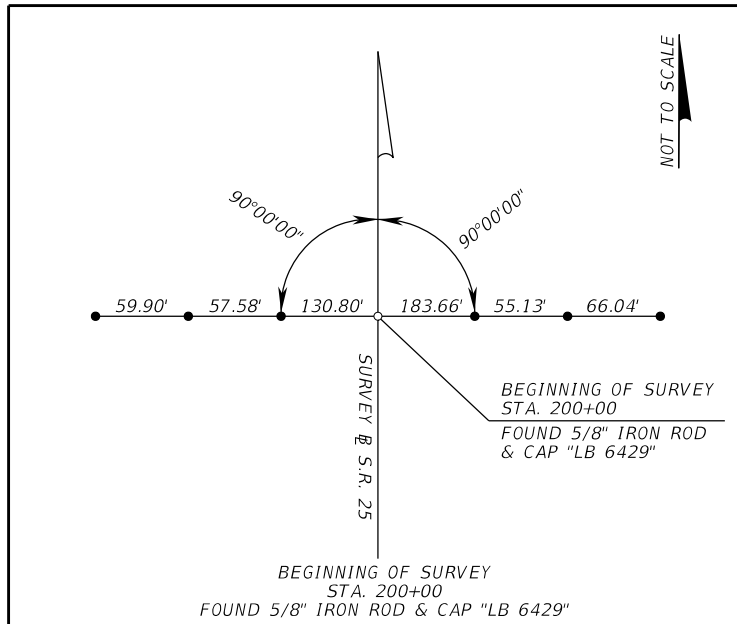
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|-----------|-------------|------|-------------|---|--|--|--------|----------------------|--------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | SR 25 | POLK | 449275-1-52-01 | |

TYPICAL SECTIONS

4

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5/28/2024 11:26:25 AM RD152RL
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LEGEND

- = SET NAIL AND DISK "CIVILSURV REF PT" (UNLESS OTHERWISE NOTED)
- = SET 5/8" IRON ROD AND CAP "CIVILSURV REF PT" (UNLESS OTHERWISE NOTED)
- ℞ = BASELINE
- LB = LICENSED BUSINESS
- FIRC = FOUND 5/8" IRON ROD & CAP
- ID = IDENTIFICATION
- P.C. = POINT OF CURVATURE
- P.T. = POINT OF TANGENCY
- P.O.T. = POINT ON TANGENT
- P.I. = POINT OF INTERSECTION
- SIRC = SET 5/8" IRON ROD & CAP "CIVILSURV REF PT"
- STA. = STATION

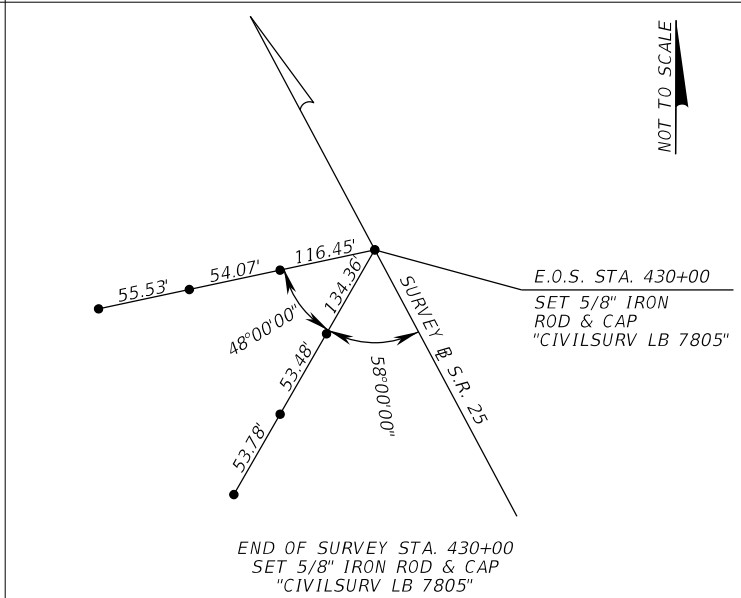
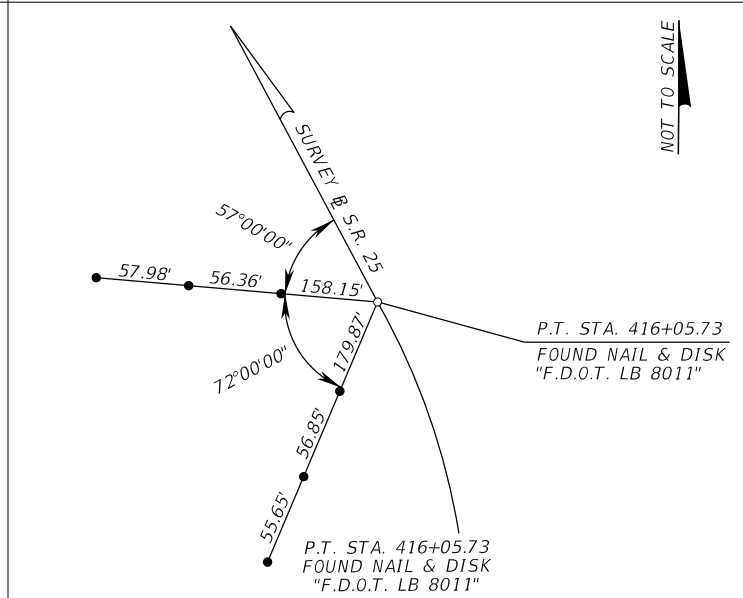
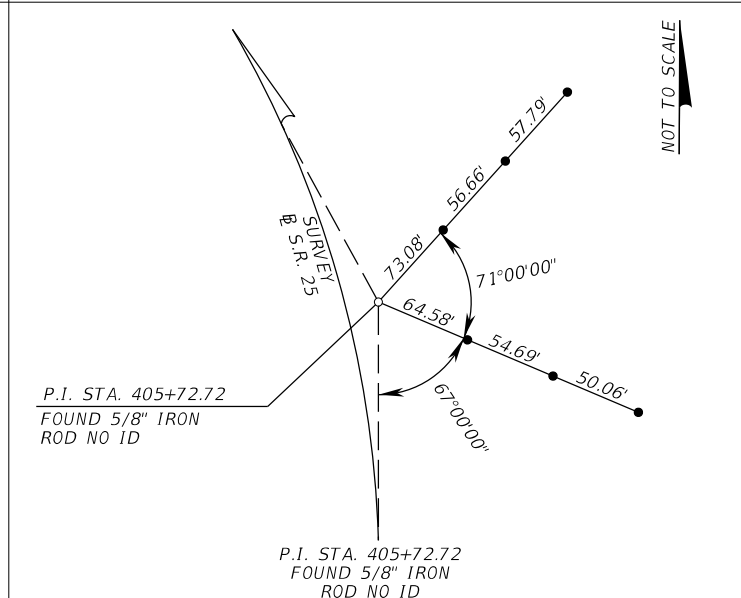
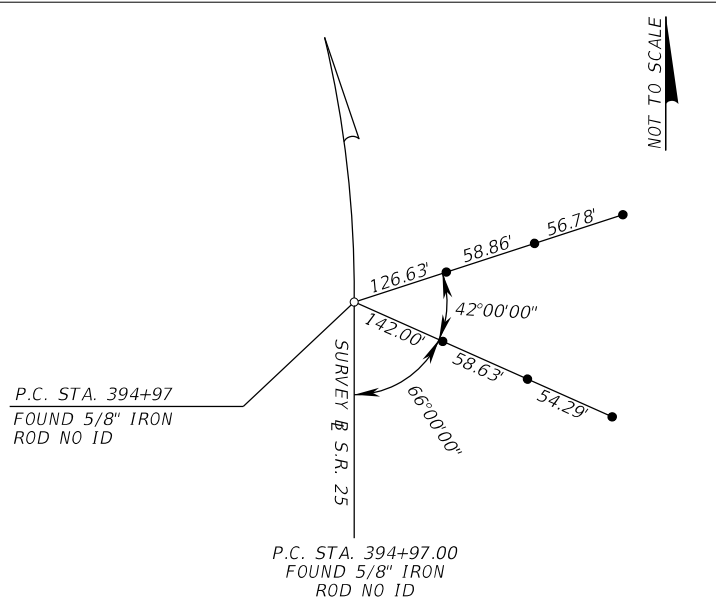
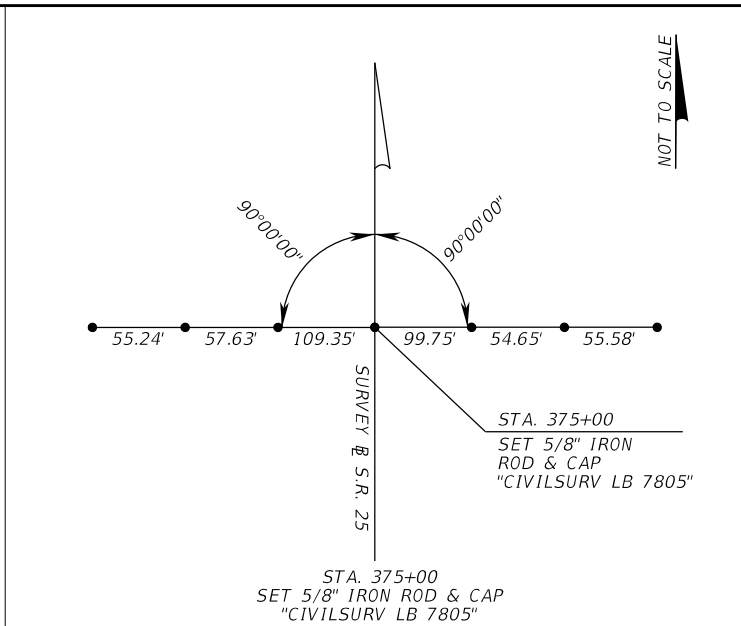
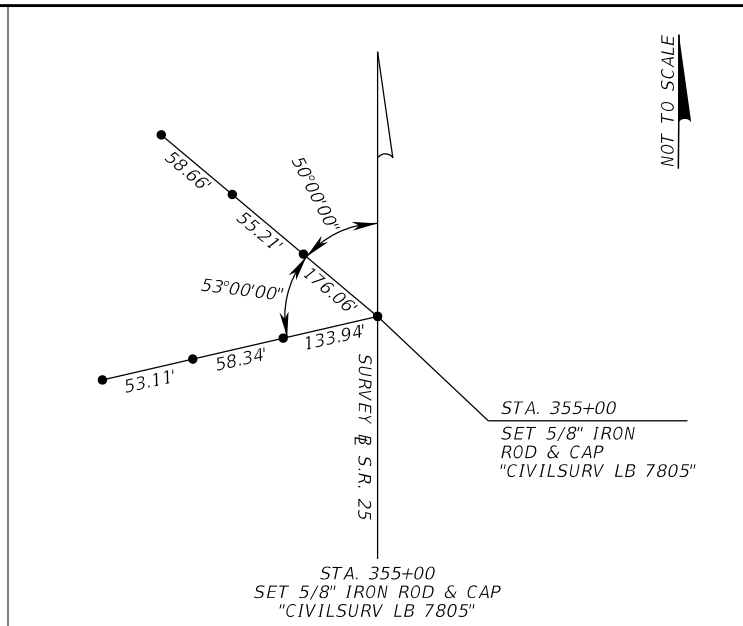
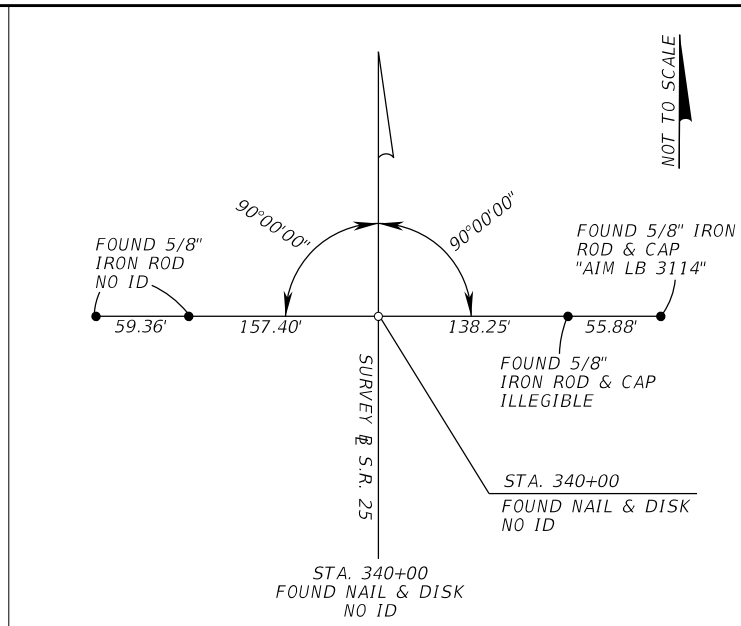
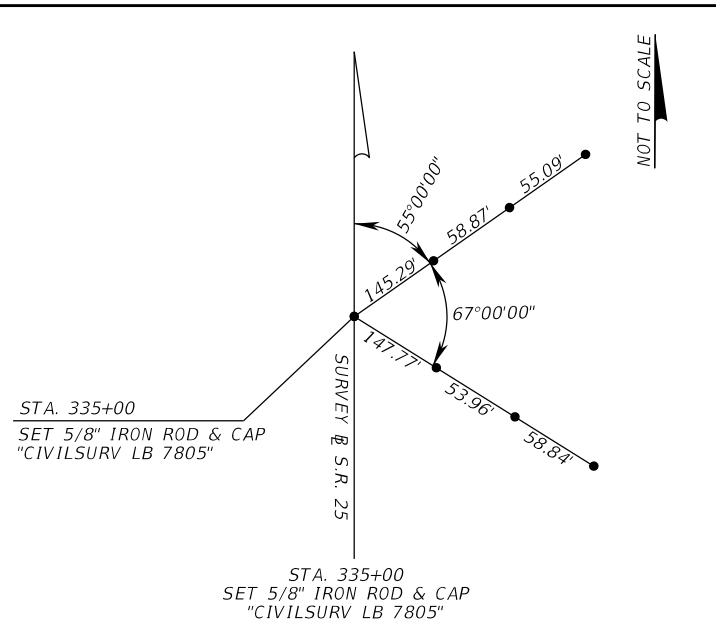
| REVISIONS | |
|-----------|-------------|
| DATE | DESCRIPTION |
| | |

ENGINEER OF RECORD
 RANDY S. LACHLER, P.E.
 LICENSE NUMBER: 60894
 FLORIDA DEPT. OF TRANSPORTATION
 801 N. BROADWAY AVENUE
 BARTOW, FL 33830-3809

| STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | |
|--|--------|----------------------|
| ROAD NO. | COUNTY | FINANCIAL PROJECT ID |
| SR 25 | POLK | 449275-1-52-01 |

| PROJECT CONTROL | |
|-----------------|---|
| SHEET NO. | 5 |

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



- LEGEND**
- = SET NAIL AND DISK "CIVILSURV REF PT" (UNLESS OTHERWISE NOTED)
 - = SET 5/8" IRON ROD AND CAP "CIVILSURV REF PT" (UNLESS OTHERWISE NOTED)
 - ℞ = BASELINE
 - LB = LICENSED BUSINESS
 - FIRC = FOUND 5/8" IRON ROD & CAP
 - ID = IDENTIFICATION
 - P.C. = POINT OF CURVATURE
 - P.T. = POINT OF TANGENCY
 - P.O.T. = POINT ON TANGENT
 - P.I. = POINT OF INTERSECTION
 - SIRC = SET 5/8" IRON ROD & CAP "CIVILSURV REF PT"
 - STA. = STATION

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

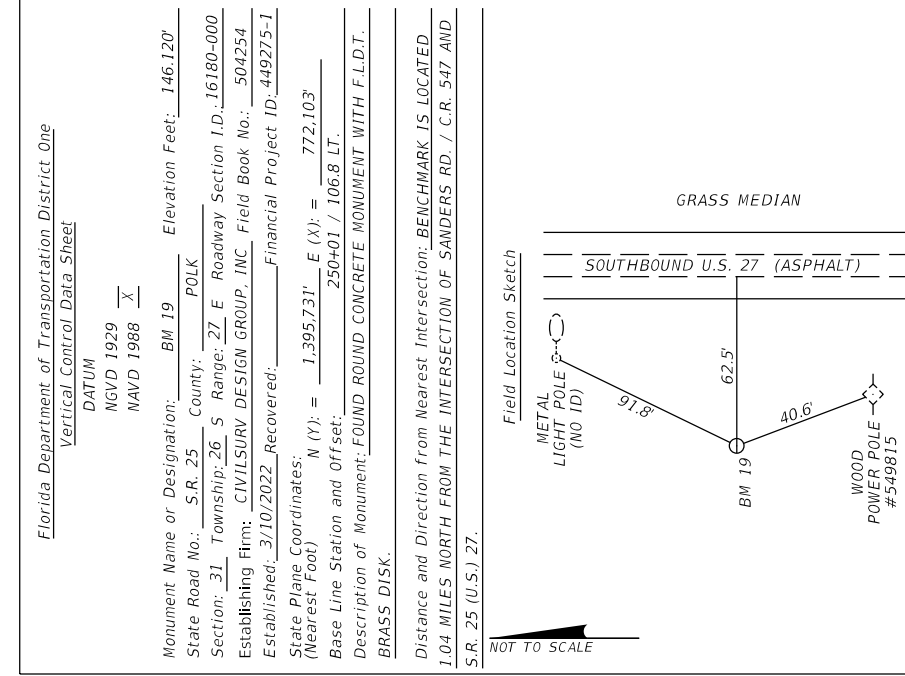
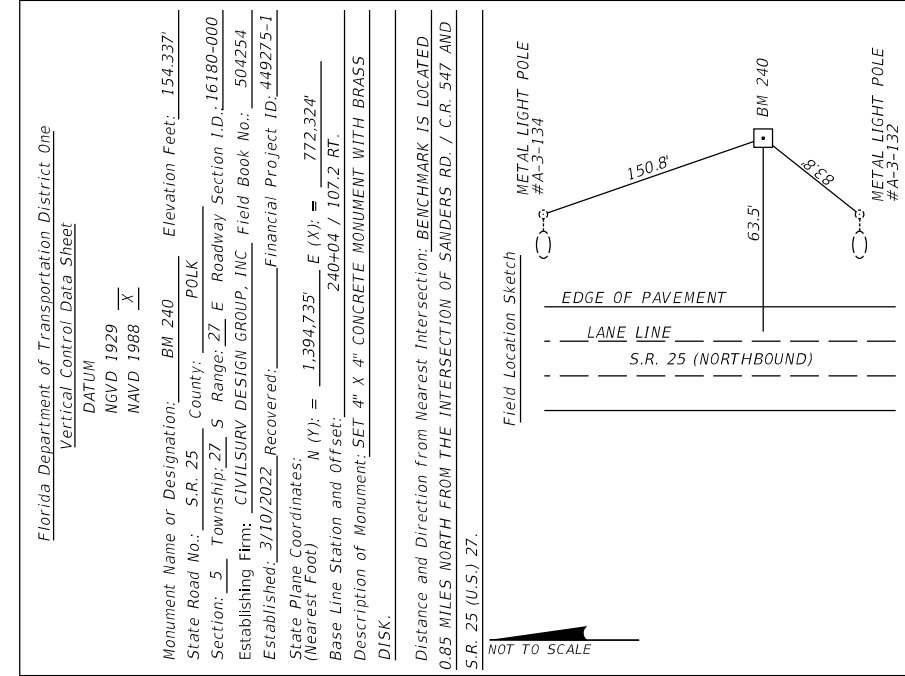
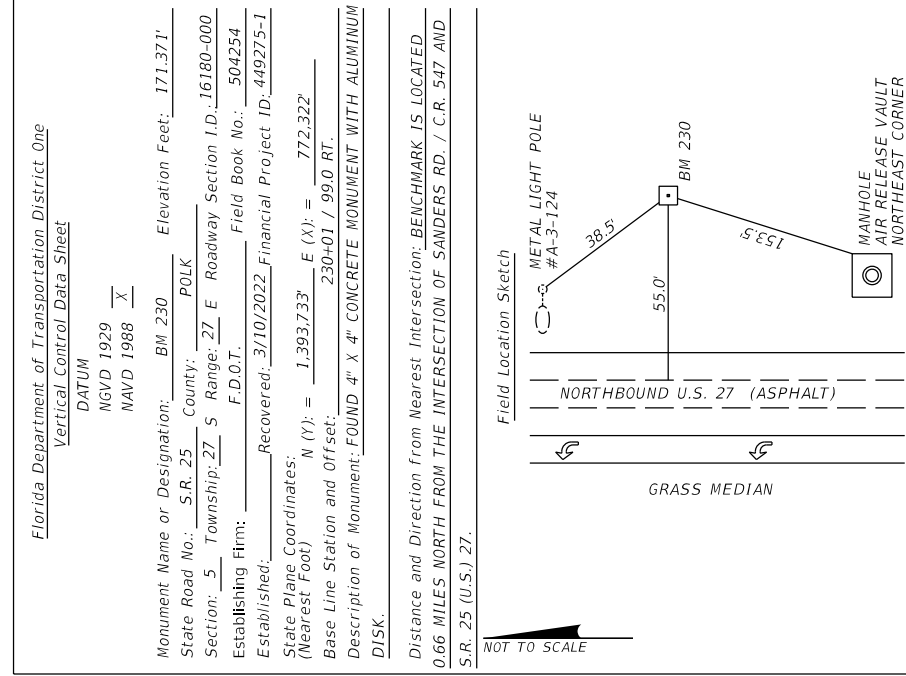
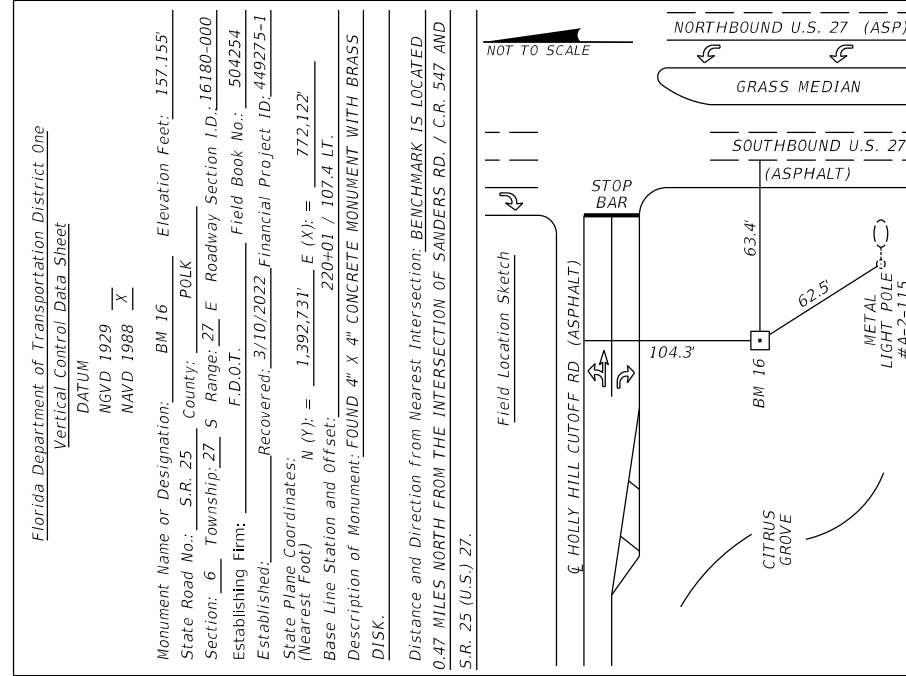
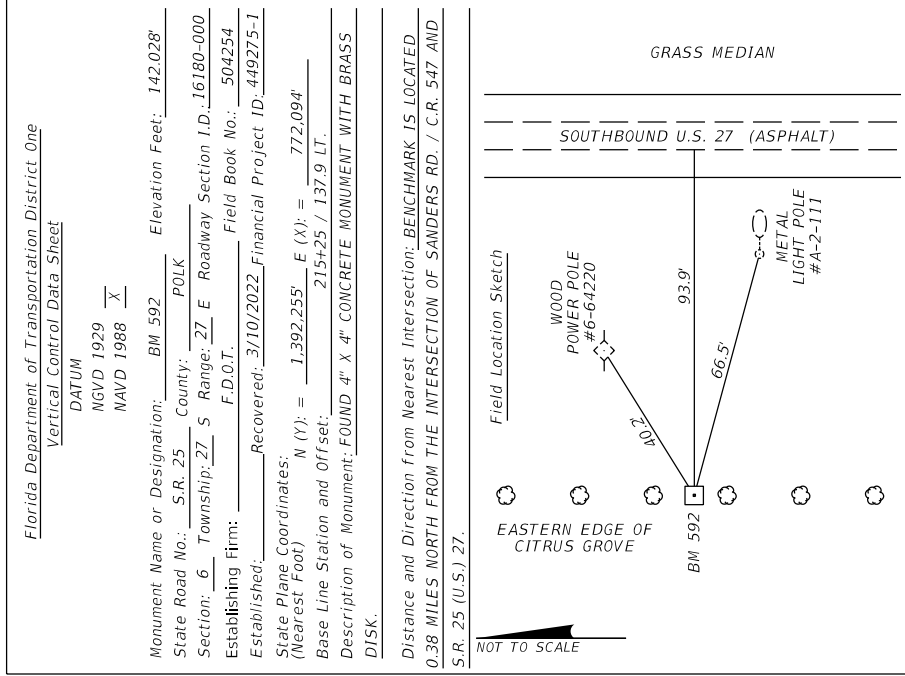
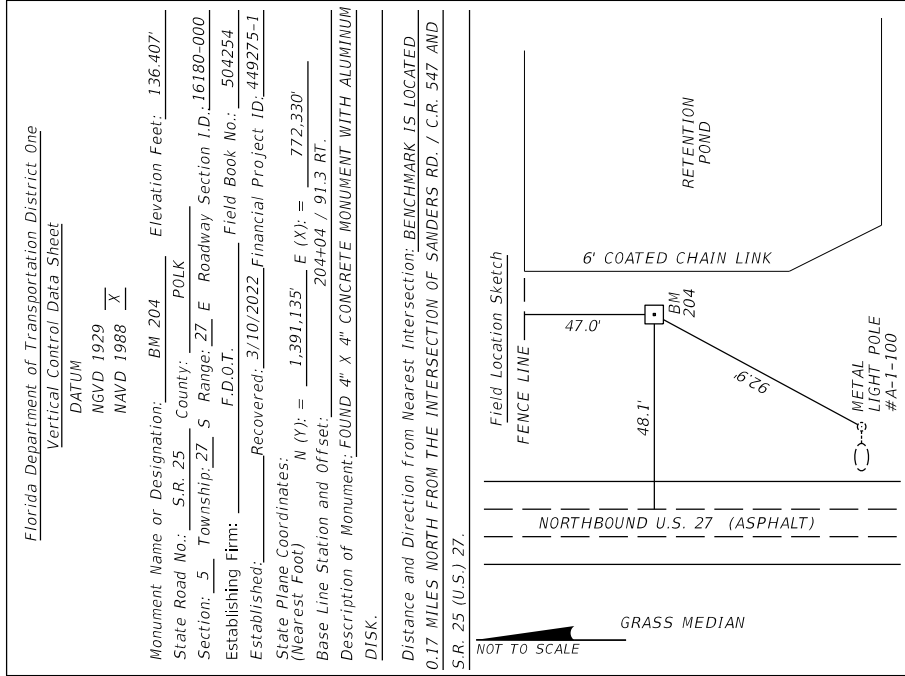
ENGINEER OF RECORD
 RANDY S. LACHLER, P.E.
 LICENSE NUMBER: 60894
 FLORIDA DEPT. OF TRANSPORTATION
 801 N. BROADWAY AVENUE
 BARTOW, FL 33830-3809

| | | |
|--|--------|----------------------|
| STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | |
| ROAD NO. | COUNTY | FINANCIAL PROJECT ID |
| SR 25 | POLK | 449275-1-52-01 |

PROJECT CONTROL

SHEET NO.
6

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



| REVISIONS | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | PROJECT CONTROL | SHEET NO. 7 |
|-----------|-------------|--------------------|-------------|--|--------|----------------------|-----------------|----------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | SR 25 | POLK | 449275-1-52-01 | | |

RANDY S. LACHLER, P.E.
 LICENSE NUMBER: 60894
 FLORIDA DEPT. OF TRANSPORTATION
 801 N. BROADWAY AVENUE
 BARTOW, FL 33830-3809

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 260 Elevation Feet: 134.506'
 State Road No.: S.R. 25 County: POLK
 Section: 32 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,396,747' E (X): = 772,304
 Base Line Station and Offset: 260+16 / 99.8 RT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 1.23 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 NOT TO SCALE

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 270 Elevation Feet: 143.056'
 State Road No.: S.R. 25 County: POLK
 Section: 32 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,397,708' E (X): = 772,325
 Base Line Station and Offset: 269+76 / 126.9 RT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 1.42 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 NOT TO SCALE

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 280 Elevation Feet: 156.656'
 State Road No.: S.R. 25 County: POLK
 Section: 32 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,398,710' E (X): = 772,309
 Base Line Station and Offset: 279+79 / 117.7 RT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 1.61 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 NOT TO SCALE

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 290 Elevation Feet: 170.773'
 State Road No.: S.R. 25 County: POLK
 Section: 31 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,399,736' E (X): = 772,078
 Base Line Station and Offset: 290+06 / 107.6 LT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 1.80 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 NOT TO SCALE

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: X 705 Elevation Feet: 172.120'
 State Road No.: S.R. 25 County: POLK
 Section: 31 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: NATIONAL GEODETIC SURVEY Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,400,528' E (X): = 772,085
 Base Line Station and Offset: 297+97 / 97.3 LT.
 Description of Monument: FOUND 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 1.95 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 NOT TO SCALE

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 308 Elevation Feet: 159.072'
 State Road No.: S.R. 25 County: POLK
 Section: 30 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,401,520' E (X): = 772,077
 Base Line Station and Offset: 307+90 / 102.3 LT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 2.14 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 NOT TO SCALE

| REVISIONS | | REVISIONS | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|-----------|-------------|---|--|--|--|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | SR 25 | POLK | 449275-1-52-01 | 8 |

PROJECT CONTROL

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 318 Elevation Feet: 145.588'
 State Road No.: S.R. 25 County: POLK
 Section: 29 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC. Field Book No.: 504254
 Established: 3/10/2022 Recovered: Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y) = 1,402,541' E (X) = 772,292'
 Base Line Station and Offset: 318+10 / 116.0 RT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 2.33 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 328 Elevation Feet: 145.073'
 State Road No.: S.R. 25 County: POLK
 Section: 29 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC. Field Book No.: 504254
 Established: 3/10/2022 Recovered: Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y) = 1,403,530' E (X) = 772,276'
 Base Line Station and Offset: 327+99 / 102.8 RT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 2.52 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 338 Elevation Feet: 156.482'
 State Road No.: S.R. 25 County: POLK
 Section: 29 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC. Field Book No.: 504254
 Established: 3/10/2022 Recovered: Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y) = 1,404,499' E (X) = 772,275'
 Base Line Station and Offset: 337+68 / 103.7 RT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 2.70 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 348 Elevation Feet: 169.290'
 State Road No.: S.R. 25 County: POLK
 Section: 29 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC. Field Book No.: 504254
 Established: 3/10/2022 Recovered: Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y) = 1,405,519' E (X) = 772,269'
 Base Line Station and Offset: 347+88 / 100.9 RT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 2.90 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: Y 705 Elevation Feet: 177.630'
 State Road No.: S.R. 25 County: POLK
 Section: 20 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: NATIONAL GEODETIC SURVEY Field Book No.: 504254
 Established: 3/10/2022 Recovered: Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y) = 1,406,062' E (X) = 772,280'
 Base Line Station and Offset: 353+31 / 113.0 RT.
 Description of Monument: FOUND FLANGE ENCASED ROD STAMPED "Y 705".

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 3.00 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 360 Elevation Feet: 176.517'
 State Road No.: S.R. 25 County: POLK
 Section: 20 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC. Field Book No.: 504254
 Established: 3/10/2022 Recovered: Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y) = 1,406,733' E (X) = 772,269'
 Base Line Station and Offset: 360+02 / 104.3 RT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 3.13 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

| REVISIONS | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | PROJECT CONTROL | SHEET NO. 9 |
|-----------|-------------|--------------------|-------------|--|--------|----------------------|-----------------|----------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | SR 25 | POLK | 449275-1-52-01 | | |

RANDY S. LACHLER, P.E.
 LICENSE NUMBER: 60894
 FLORIDA DEPT. OF TRANSPORTATION
 801 N. BROADWAY AVENUE
 BARTOW, FL 33830-3809

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 370 Elevation Feet: 179.231'
 State Road No.: S.R. 25 County: POLK
 Section: 20 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC. Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,407,724' E (X): = 772,292'
 Base Line Station and Offset: 369+92 / 130.4 RT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 3.31 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 SIGN
 MINUTE MAID SUPERMARKET
 CITRUS RIDGE DR.
 NEXT SIGNAL
 344.4'
 85.6'
 18.1'
 WOOD POWER POLE #A80133
 LANE LINE
 S.R. 25 (NORTHBOUND)
 NOT TO SCALE

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 380 Elevation Feet: 181.865'
 State Road No.: S.R. 25 County: POLK
 Section: 20 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC. Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,408,730' E (X): = 772,285'
 Base Line Station and Offset: 379+99 / 126.3 RT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 3.50 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 203.9'
 81.6'
 52.5'
 LANE LINE
 S.R. 25 (NORTHBOUND)
 BM 380
 NOT TO SCALE

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 390 Elevation Feet: 174.430'
 State Road No.: S.R. 25 County: POLK
 Section: 20 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC. Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,409,721' E (X): = 772,269'
 Base Line Station and Offset: 389+90 / 112.7 RT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 3.69 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 METAL LIGHT POLE #A-3-05
 36.7'
 68.6'
 259.4'
 S.R. 25 (NORTHBOUND)
 BM 390
 METAL LIGHT POLE #A-3-03
 NOT TO SCALE

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: Z 705 Elevation Feet: 169.790'
 State Road No.: S.R. 25 County: POLK
 Section: 20 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: NATIONAL GEODETIC SURVEY Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,410,651' E (X): = 772,263'
 Base Line Station and Offset: 399+08 / 129.6 RT.
 Description of Monument: FOUND CONCRETE MONUMENT WITH FLDEP SURVEY DISK STAMPED "Z 705 2008".

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 3.87 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 CONCRETE SIDEWALK
 9.9'
 87.4'
 45.2'
 S.R. 25 (NORTHBOUND)
 HOTEL ENTRANCE ASPHALT
 Z 705
 NOT TO SCALE

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 35 RESET Elevation Feet: 167.017'
 State Road No.: S.R. 25 County: POLK
 Section: 18 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC. Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,411,651' E (X): = 771,782'
 Base Line Station and Offset: 409+92 / 120.8 LT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 4.07 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 METAL LIGHT POLE #A-2-20
 109.7'
 75.0'
 189.3'
 S.R. 25 (SOUTHBOUND)
 BM 35 RESET
 METAL LIGHT POLE #A-2-18
 NOT TO SCALE

Florida Department of Transportation District One
 Vertical Control Data Sheet

DATUM
 NGVD 1929
 NAVD 1988 X

Monument Name or Designation: BM 36 RESET Elevation Feet: 168.269'
 State Road No.: S.R. 25 County: POLK
 Section: 18 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: CIVILSURV DESIGN GROUP, INC. Field Book No.: 504254
 Established: 3/10/2022 Recovered: _____ Financial Project ID: 449275-1

State Plane Coordinates:
 N (Y): = 1,412,535' E (X): = 771,354'
 Base Line Station and Offset: 419+92 / 124.9 LT.
 Description of Monument: SET 4" X 4" CONCRETE MONUMENT WITH BRASS DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 4.26 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

Field Location Sketch
 WOOD POWER POLE #80-38-416
 74.2'
 82.0'
 64.3'
 40.1' +/-
 S.R. 25 (SOUTHBOUND)
 BM 36 RESET
 METAL LIGHT POLE #A-2-26
 HELLERS BROTHERS BLVD
 NOT TO SCALE

| REVISIONS | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | PROJECT CONTROL | SHEET NO. 10 |
|-----------|-------------|--------------------|-------------|--|--------|----------------------|-----------------|-----------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | SR 25 | POLK | 449275-1-52-01 | | |

RANDY S. LACHLER, P.E.
 LICENSE NUMBER: 60894
 FLORIDA DEPT. OF TRANSPORTATION
 801 N. BROADWAY AVENUE
 BARTOW, FL 33830-3809

Florida Department of Transportation District One
Vertical Control Data Sheet

DATUM
 NGVD 1929 X
 NAVD 1988 X

Monument Name or Designation: BM 430 Elevation Feet: 175.030
 State Road No.: S.R. 25 County: POLK
 Section: 18 Township: 26 S Range: 27 E Roadway Section I.D.: 16180-000
 Establishing Firm: _____ F.D.O.T. _____ Field Book No.: 504254
 Established: _____ Recovered: 3/10/2022 Financial Project ID: 449275-1

State Plane Coordinates: N (Y): = 1,413.451 E (X): = 770.886
 (Nearest Foot) Base Line Station and Offset: 430+21 / 106.4 LT.
 Description of Monument: FOUND 4" X 4" CONCRETE MONUMENT WITH POLK COUNTY DISK.

Distance and Direction from Nearest Intersection: BENCHMARK IS LOCATED 4.45 MILES NORTH FROM THE INTERSECTION OF SANDERS RD. / C.R. 547 AND S.R. 25 (U.S.) 27.

WOOD UTILITY POLE NO IDENTIFICATION
 147.9'
 153.2'
 90.3'
 113.7'
 96.2'
 BM 430
 CABLE ROUTE
 SPEED LIMIT 45 MPH
 WOOD UTILITY POLE #131488-051295 K 1006

NOT TO SCALE

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

ENGINEER OF RECORD

RANDY S. LACHLER, P.E.
 LICENSE NUMBER: 60894
 FLORIDA DEPT. OF TRANSPORTATION
 801 N. BROADWAY AVENUE
 BARTOW, FL 33830-3809

| STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | |
|--|--------|----------------------|
| ROAD NO. | COUNTY | FINANCIAL PROJECT ID |
| SR 25 | POLK | 449275-1-52-01 |

PROJECT CONTROL

| SHEET NO. |
|-----------|
| 11 |

GENERAL NOTES

1. BENCHMARK ELEVATIONS SHOWN ON THE PLANS ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
2. ALL SURVEY INFORMATION WAS OBTAINED FROM A LICENSED FLORIDA PROFESSIONAL SURVEYOR AND MAPPER AND UTILIZED AS SUPPORTING DATA IN THE PRODUCTION OF DESIGN PLANS AND FOR CONSTRUCTION ON SUBJECT PROJECT. THE PROFESSIONAL SURVEYOR AND MAPPER OF RECORD IS:

KENNETH T. GLASS, P.S.M.
P.S.M. NO.: 5713
CIVILSURV DESIGN GROUP, INC.
2525 DRANE FIELD RD., SUITE 7
LAKELAND, FLORIDA 33811

3. THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE DESIGNATED Vv, Vh, AND Vvh) ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED LOCATIONS/ELEVATIONS APPLY ONLY AT THE POINTS SHOWN. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN VERIFIED.

| 4. UTILITY/AGENCY OWNERS: | <u>COMPANY</u> | <u>CONTACT</u> | <u>TELEPHONE NUMBERS</u> | <u>EMAIL</u> |
|---------------------------|--------------------------------------|---------------------------|--------------------------------|---|
| | CITY OF HAINES CITY | LEE STRICKLAND | (863) 421-3324 | LStrickland@hainescity.com |
| | CITY OF WINTER HAVEN FIBER | JIM PAULSON | (863) 291-5679x505 | jpaulson@mywinterhaven.com |
| | DUKE ENERGY - DISTRIBUTION | MARK MANNER | (863) 678-4476 | mark.manner@duke-energy.com |
| | DUKE ENERGY - FIBER | MARK HURST; JULIAN JORDAN | (727) 820-5208; (813) 407-8777 | Mark.hurst@duke-energy.com; julian.jordan@duke-energy.com |
| | FDOT TRANS. DATA & ANALYTICS OFFICE | JAMES WHITLEY | (850) 545-0636 | James.Whitley@dot.state.fl.us |
| | FDOT ITS | MARK MATHES | (863) 519-2494 | Mark.Mathes@dot.state.fl.us |
| | FLORIDA PUBLIC UTILITIES COMPANY | FOSTER CHATHAM | (863) 292-2933 | fchatham@chpk.com |
| | FRONTIER FLORIDA | FRED VALDES | (863) 688-9714 | fred.n.valdes@ftr.com |
| | GULFSTREAM NATURAL GAS / WILLIAMS | FRED DELOACH | (941) 723-7108 | fred.deloach@williams.com |
| | LEVEL 3 COMMUNICATIONS (CENTURYLINK) | MICHAEL HUNT | (716) 480-2073 | michael.hunt@lumen.com |
| | POLK COUNTY - UTILITIES | RYAN BENGSCHE | (863) 298-4193 | RyanBengsch@polk-county.net |
| | SMART CITY TELECOM | DAVID CAWLEY | (407) 828-6648 | dcawley@smartcity.com |
| | SPECTRUM SUNSHINE STATE | DARIN DANIELS | (863) 333-4764 | darin.daniels@charter.com |
| | SUMMIT BROADBAND | MICHELLE DANIEL | (407) 996-1183 | mdaniel@summit-broadband.com |
| | UNITI FIBER | TERRY YOUNG | (251) 422-3872 | Terry.Young@uniti.com |
| | ZAYO GROUP | MARK MATHIS | (813) 499-0750 | mark.mathis@zayo.com |

5. THE MILLING MACHINE MAY ENCOUNTER BASE DURING MILLING OPERATIONS. BASE EXPOSED DURING MILLING OPERATIONS IS TO BE TREATED AS PREVIOUSLY PREPARED BASE.
6. THERE ARE GOPHER TORTOISE HABITATS WITHIN IN THE PROJECT AREA. TO PROTECT THESE SITES, STORAGE AND STAGING OF MATERIALS AND EQUIPMENT CANNOT OCCUR IN THE FOLLOWING LOCATIONS. THESE AREAS SHALL INCLUDE EXCLUSIONARY SILT FENCE AND MARKED IN THE FIELD TO ALERT CONSTRUCTION STAFF IN THE AVOIDANCE OF THESE AREAS:

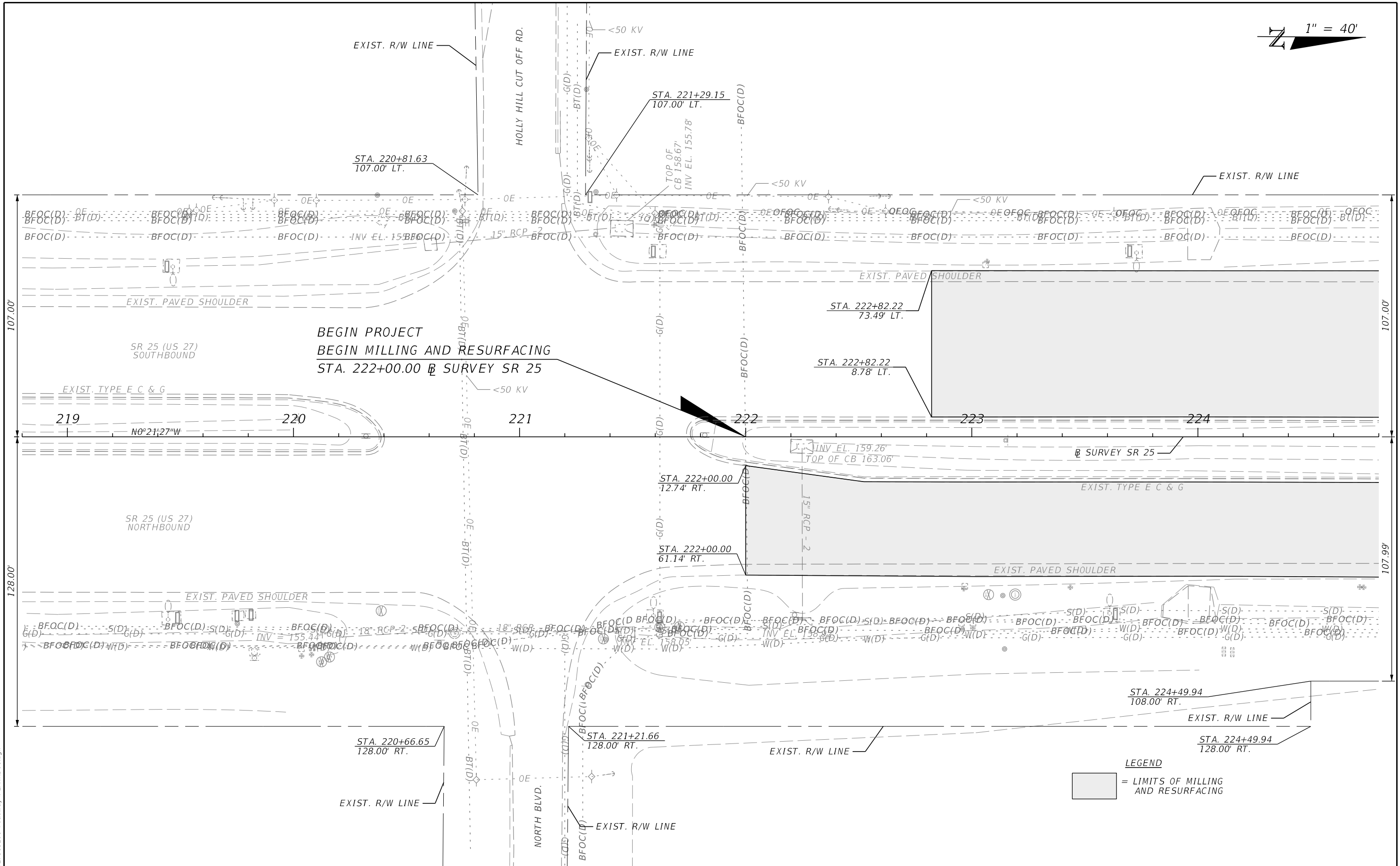
STA 230+90, 94' RT
STA 311+20, 83' LT
STA 338+60, 97' LT
STA 351+80, 88' LT to STA 359+00, 117' LT
STA 373+60, 120' RT
STA 394+00, 109' RT
STA 396+10, 116' LT

5/28/2024 11:26:30 AM RD15ZRL
C:\pro\ects\FDOT_44927515201\Roadway\GNWT RD01.dgn

| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|--------------------|--------|--|----------------------|--|--------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | GENERAL NOTES | | |
| | | | | SR 25 | POLK | 449275-1-52-01 | GENERAL NOTES | | |
| | | | | | | | 12 | | |

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

1" = 40'



5/28/2024 11:26:37 AM RD152RL C:\ProJects\FDOT_44927515201\roadway\PLANRD01.dgn

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

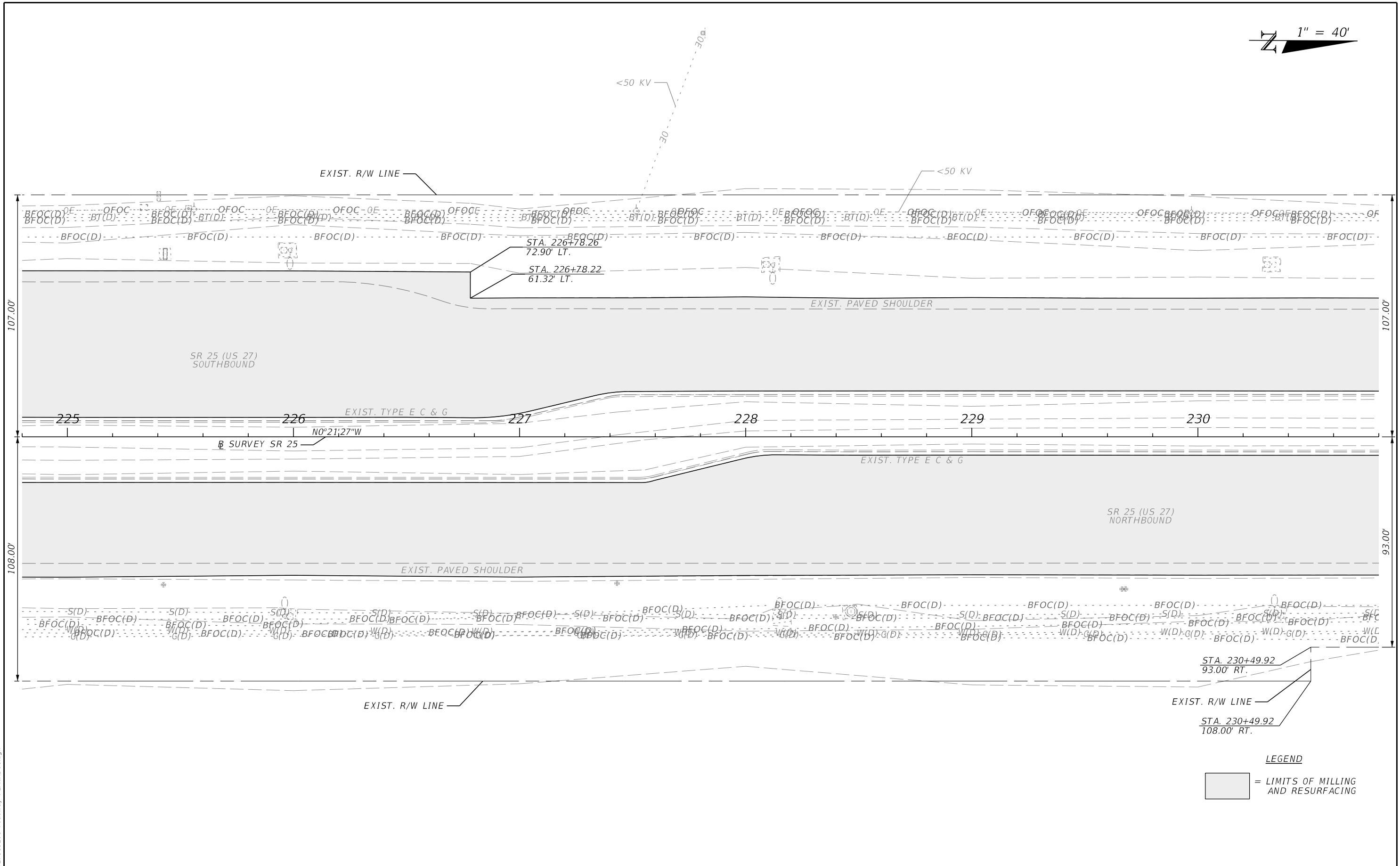
| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|--------|----------------------|--------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | SR 25 | POLK | 449275-1-52-01 | |

LEGEND
 = LIMITS OF MILLING AND RESURFACING

ROADWAY PLAN

13

1" = 40'



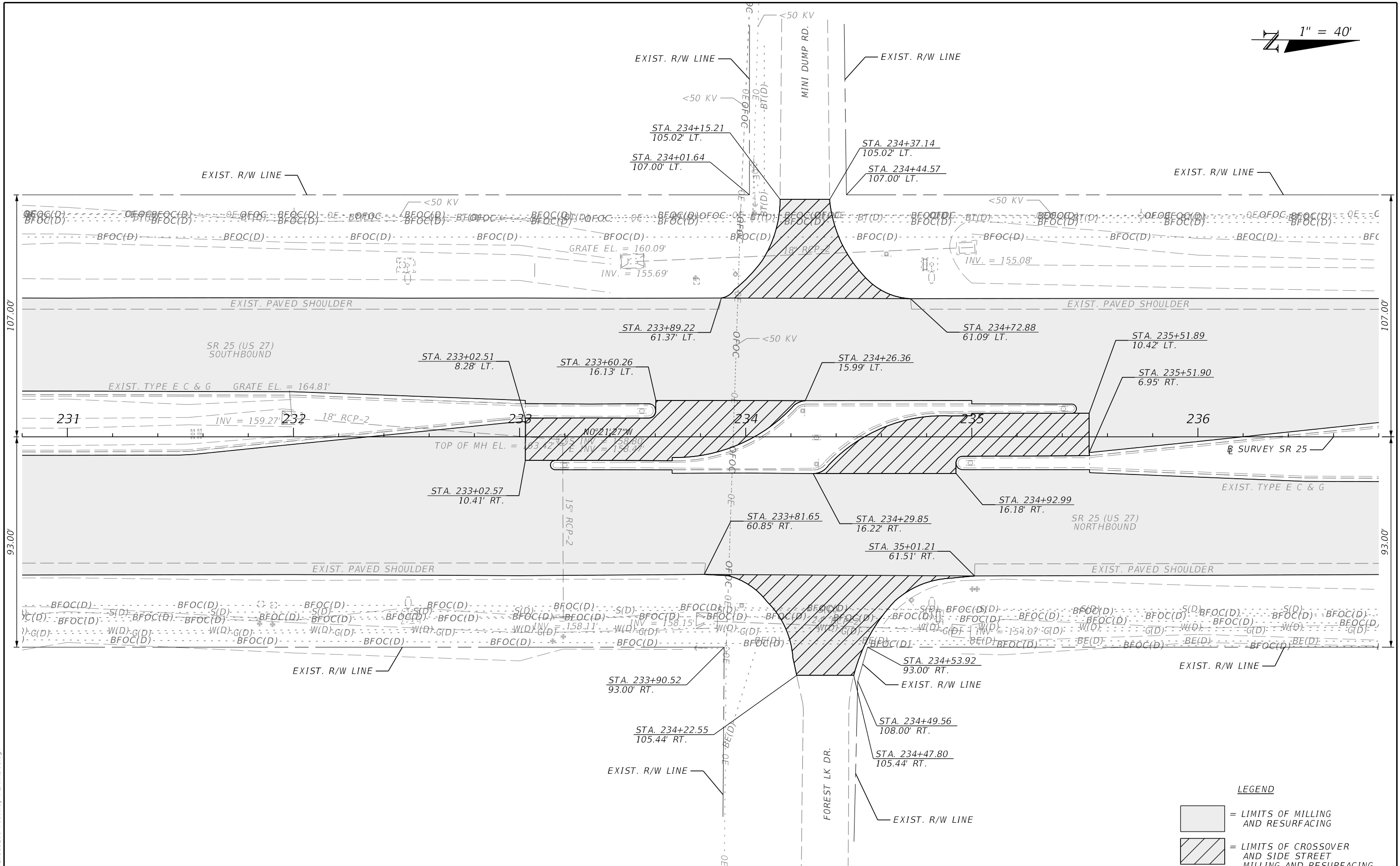
5/28/2024 11:26:39 AM RD15ZRL C:\ProJects\FDOT_44927515201\roadway\PLANRD01.dgn

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| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|---------------------|-------------|------|-------------|---|--|--|--|--------|----------------------|--------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | SR 25 | POLK | 449275-1-52-01 | |
| ROADWAY PLAN | | | | | | | | | | 14 |

LEGEND
 = LIMITS OF MILLING AND RESURFACING

1" = 40'



LEGEND

[Shaded Box] = LIMITS OF MILLING AND RESURFACING

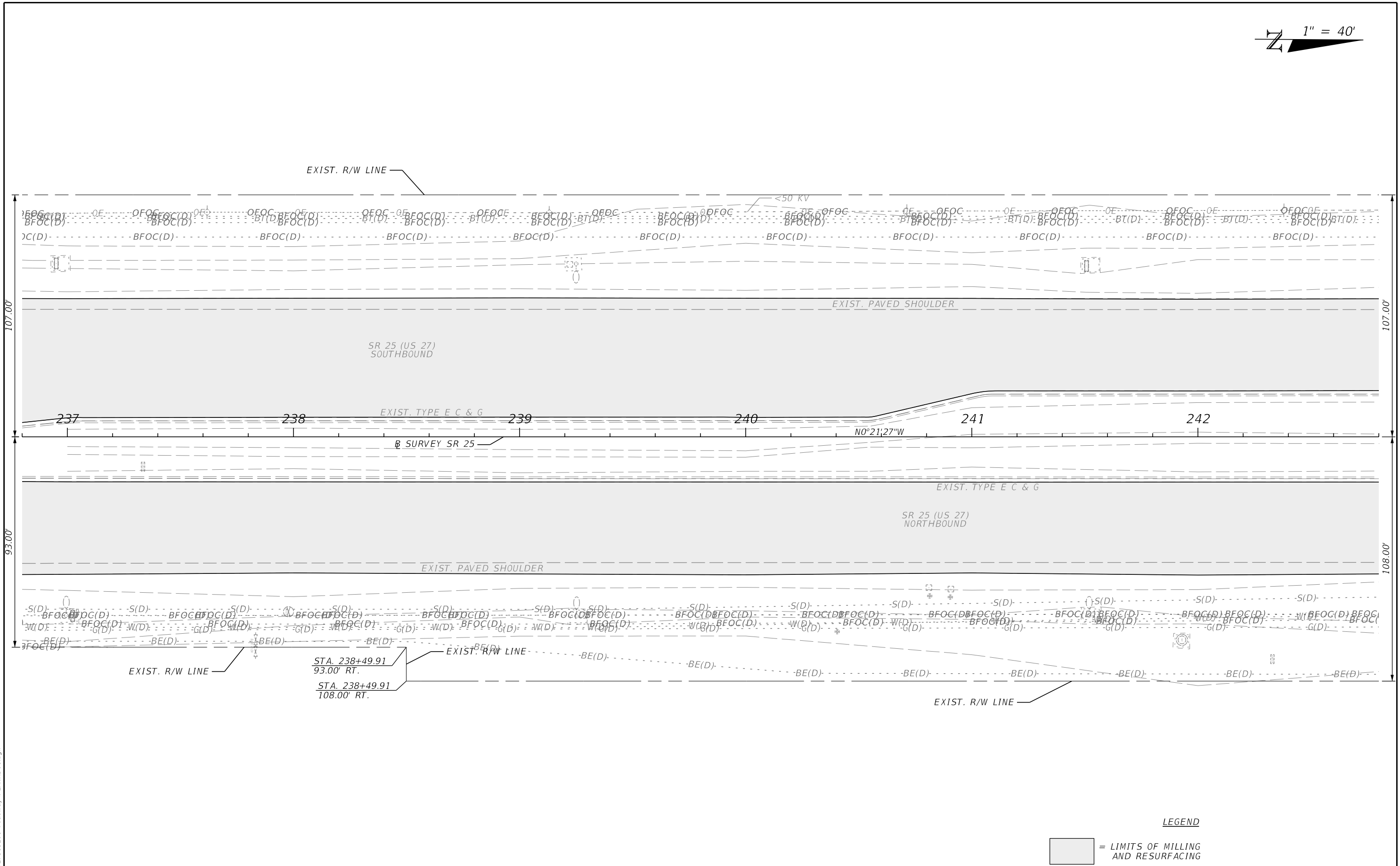
[Hatched Box] = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|---|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | SR 25 | POLK | 449275-1-52-01 | 15 |

ROADWAY PLAN

5/28/2024 11:26:40 AM RD152RL
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5/28/2024 11:26:41 AM RD152RL C:\ProJects\FDOT_44927515201\roadway\PLANRD01.dgn

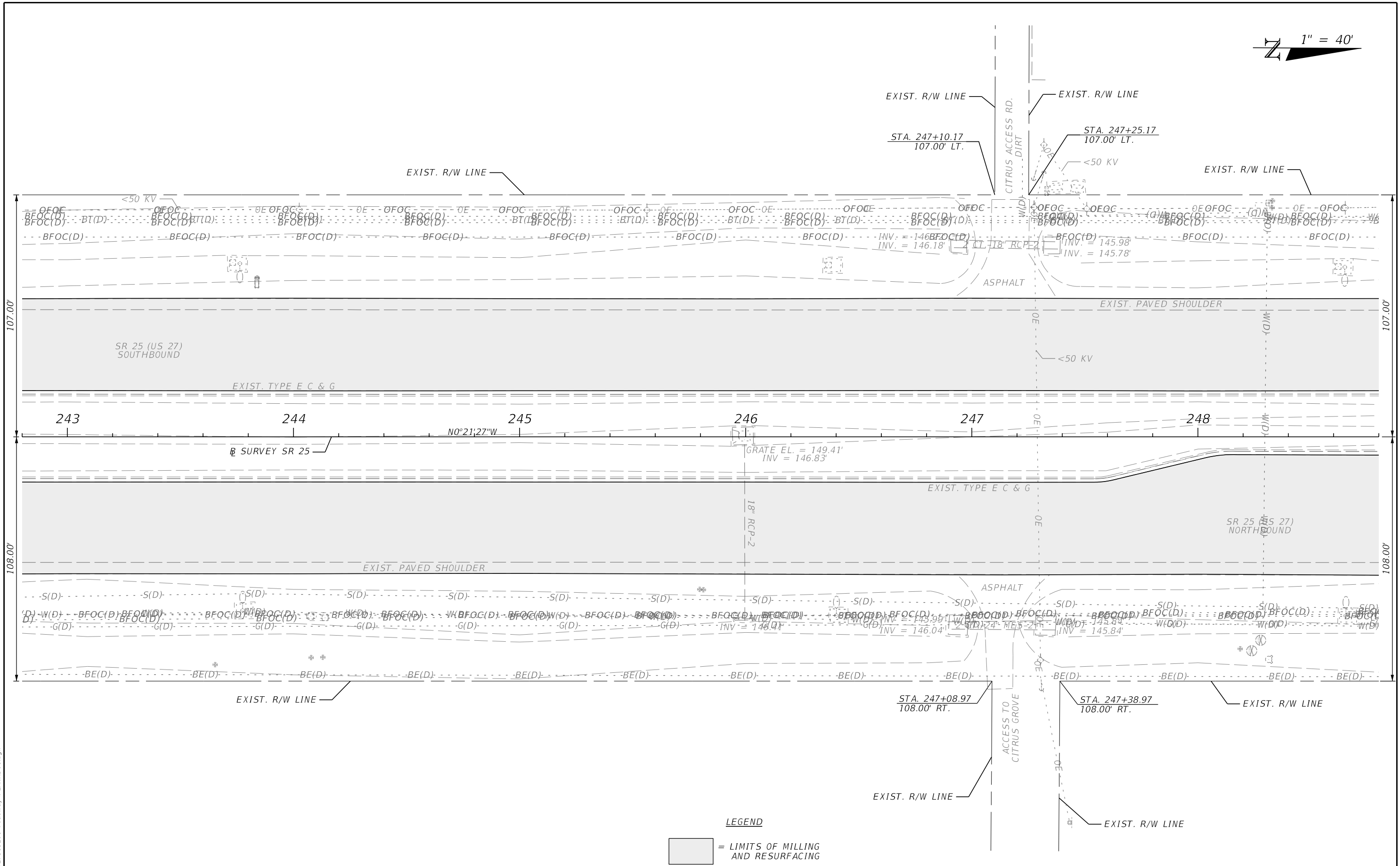
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

LEGEND

= LIMITS OF MILLING AND RESURFACING

| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | | SR 25 | POLK |
| | | | | | | | | | |

1" = 40'



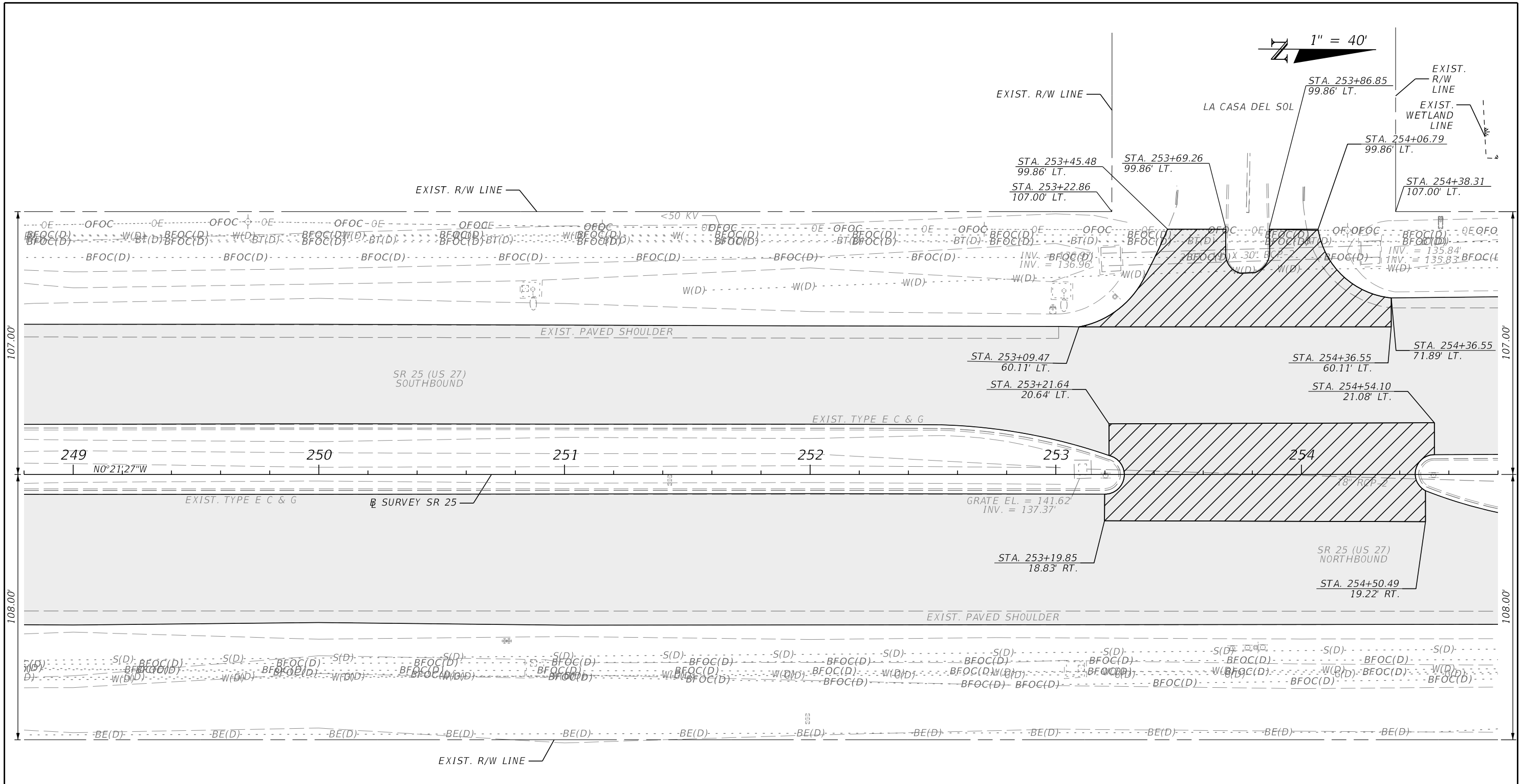
LEGEND
 [Shaded Box] = LIMITS OF MILLING AND RESURFACING

| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|---------------------|-------------|------|-------------|---|--|--|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | SR 25 | POLK | 449275-1-52-01 | 17 |
| ROADWAY PLAN | | | | | | | | | |

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1" = 40'



LEGEND

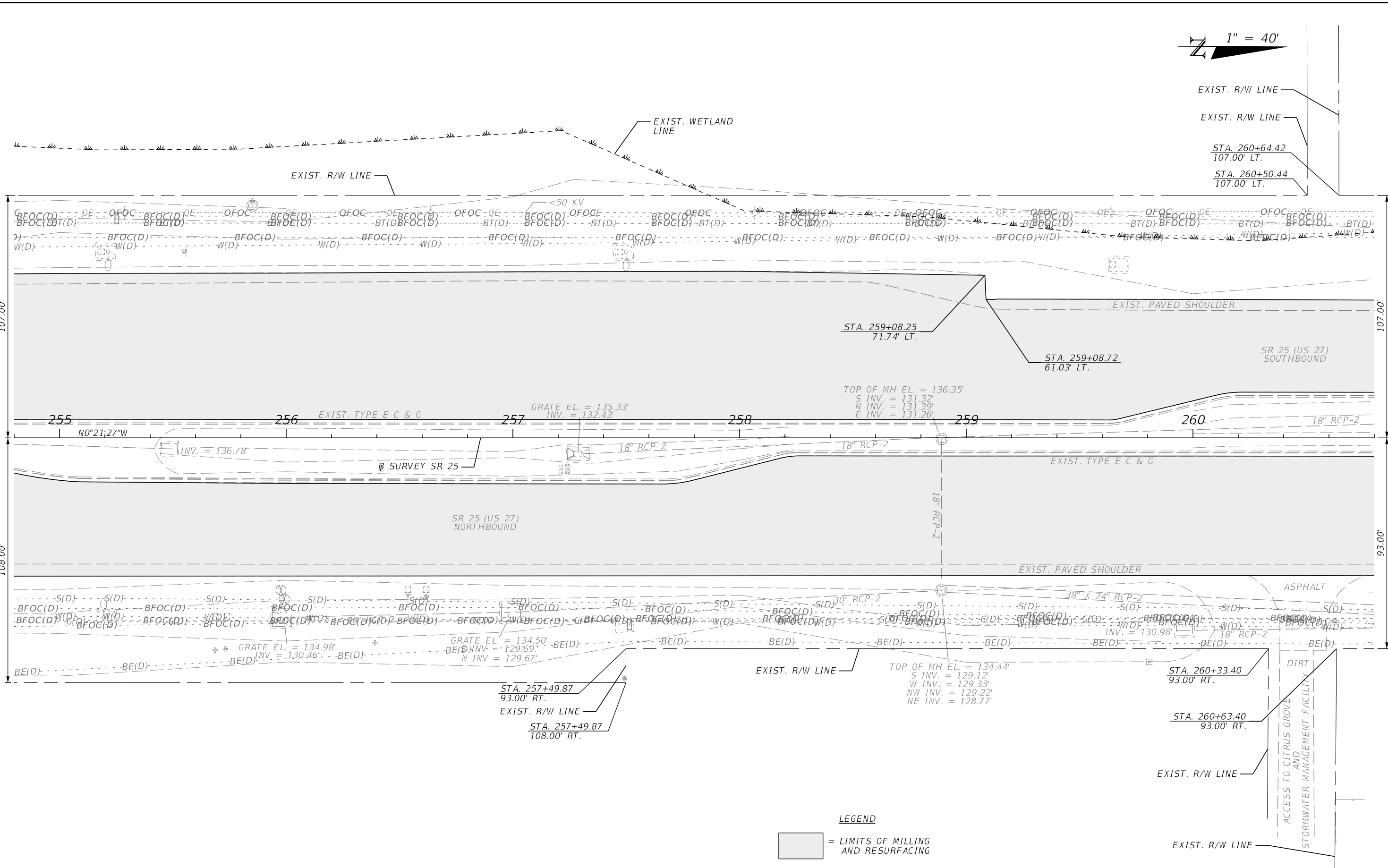
- = LIMITS OF MILLING AND RESURFACING
- = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

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| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ROADWAY PLAN | SHEET NO. 18 |
|-----------|-------------|------|-------------|---|--|--|--------|----------------------|---------------------|------------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | | | | | SR 25 | | |

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1" = 40'



LEGEND

= LIMITS OF MILLING AND RESURFACING

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| REVISIONS | | REVISIONS | |
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| DATE | DESCRIPTION | DATE | DESCRIPTION |
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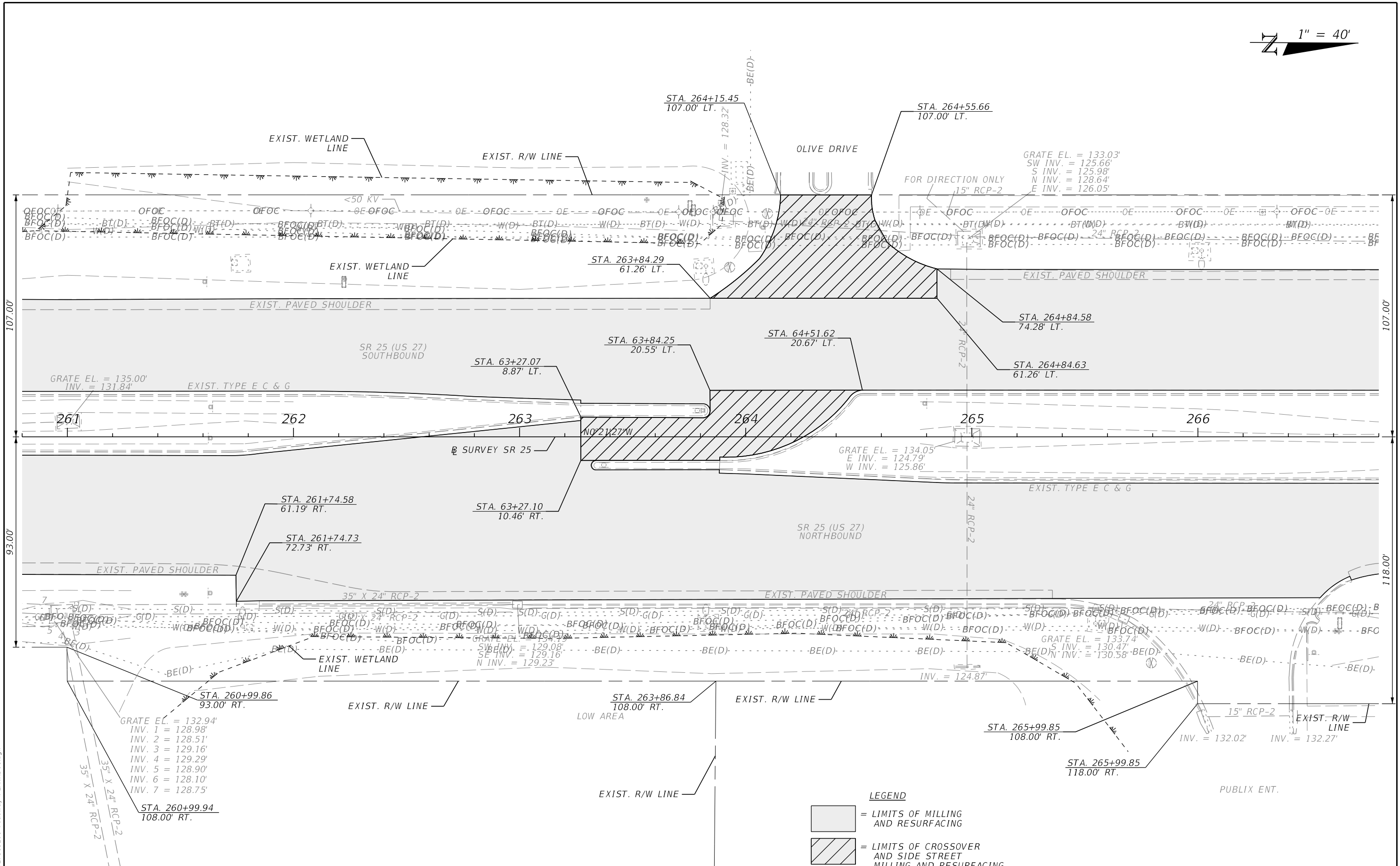
ENGINEER OF RECORD
 RANDY S. LACHLER, P.E.
 LICENSE NUMBER: 60894
 FLORIDA DEPT. OF TRANSPORTATION
 801 N. BROADWAY AVENUE
 BARTOW, FL 33830-3809

| STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | |
|--|--------|----------------------|
| ROAD NO. | COUNTY | FINANCIAL PROJECT ID |
| SR 25 | POLK | 449275-1-52-01 |

ROADWAY PLAN

SHEET NO.
19

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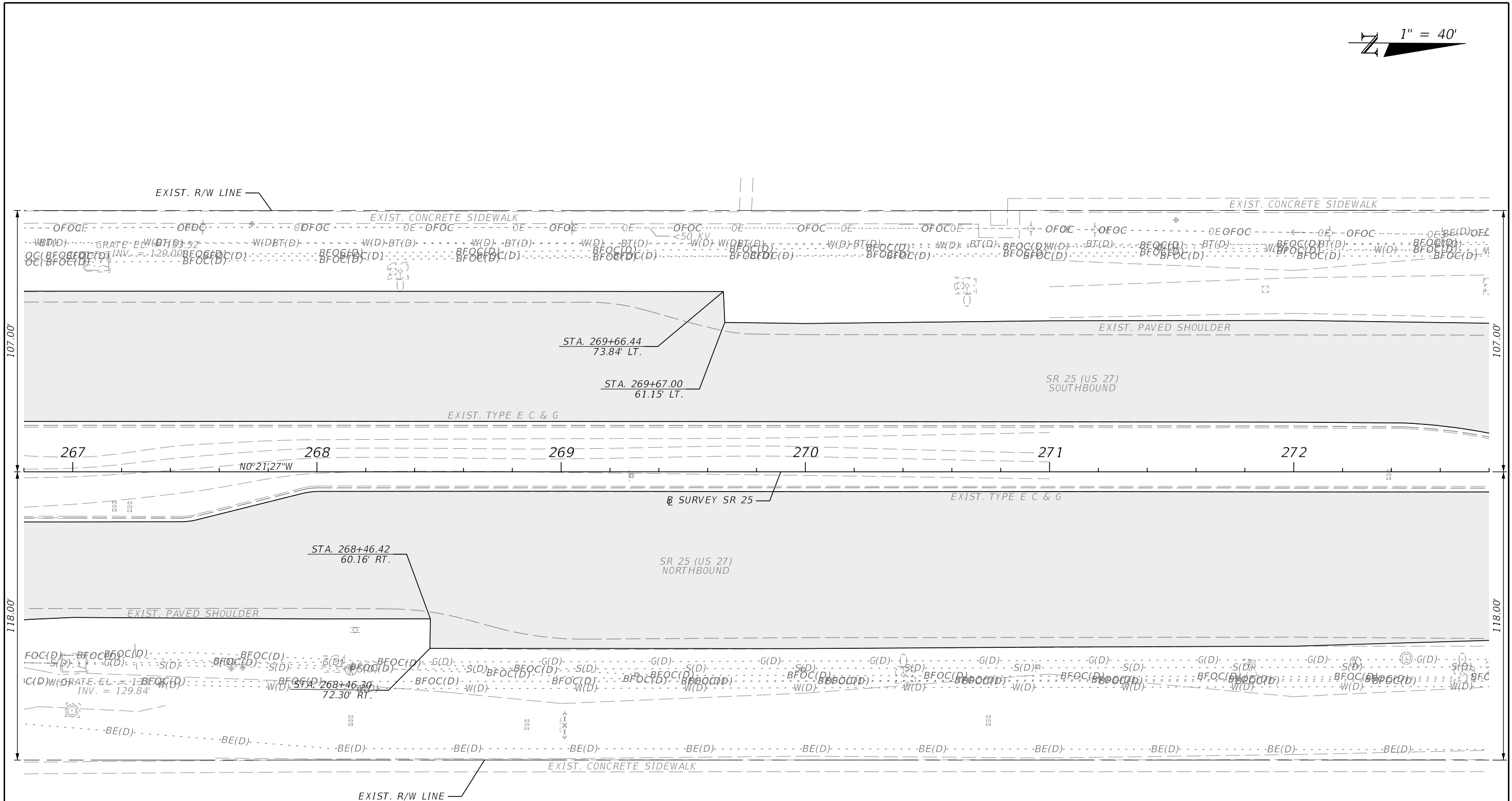
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- = LIMITS OF MILLING AND RESURFACING
 - = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|---|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | SR 25 | POLK | 449275-1-52-01 | 20 |

ROADWAY PLAN

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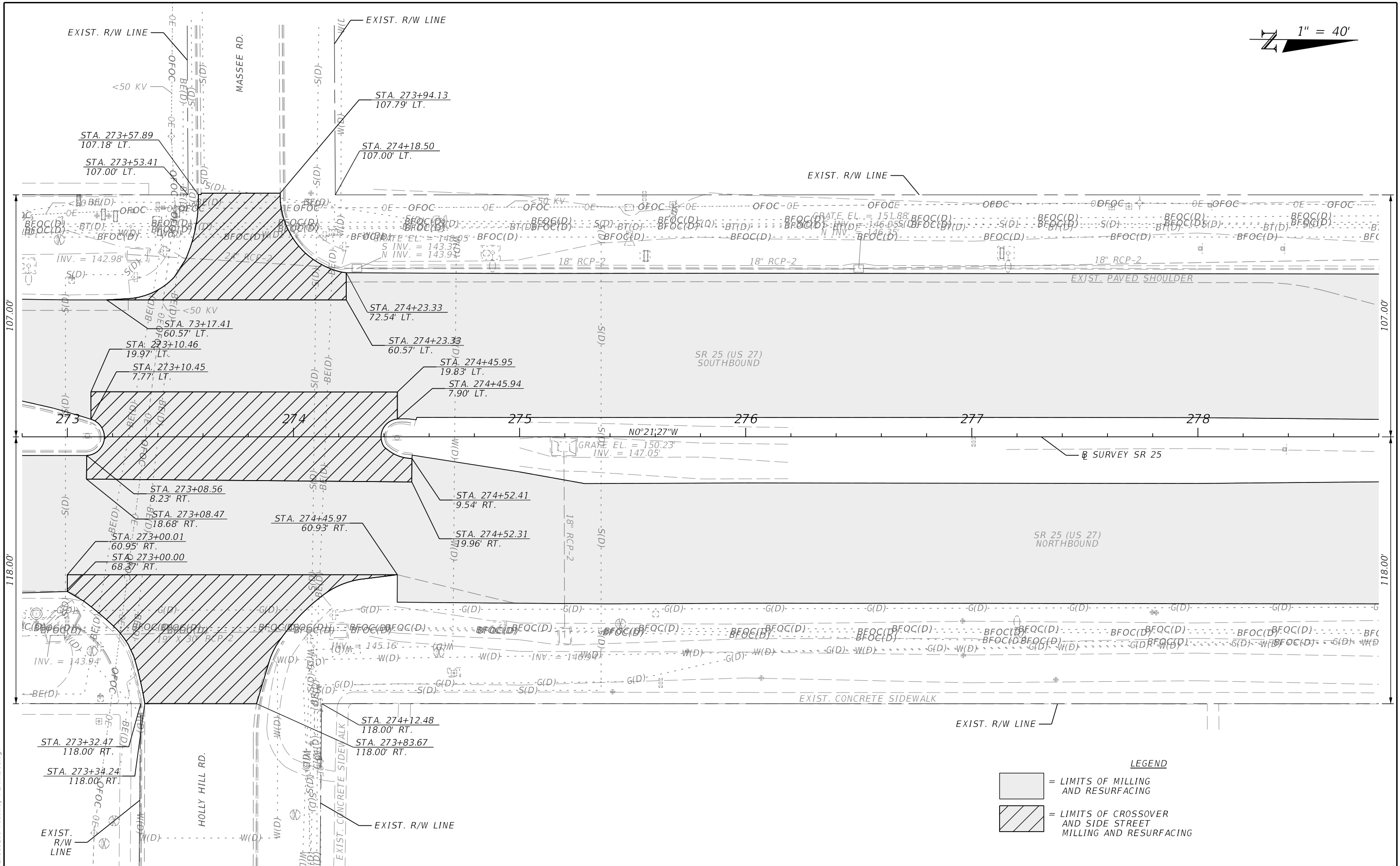
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| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ROADWAY PLAN | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|--------|----------------------|--------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | | | SR 25 | POLK | 449275-1-52-01 | | 21 |

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1" = 40'



LEGEND

[Hatched Box] = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

[Solid Box] = LIMITS OF MILLING AND RESURFACING

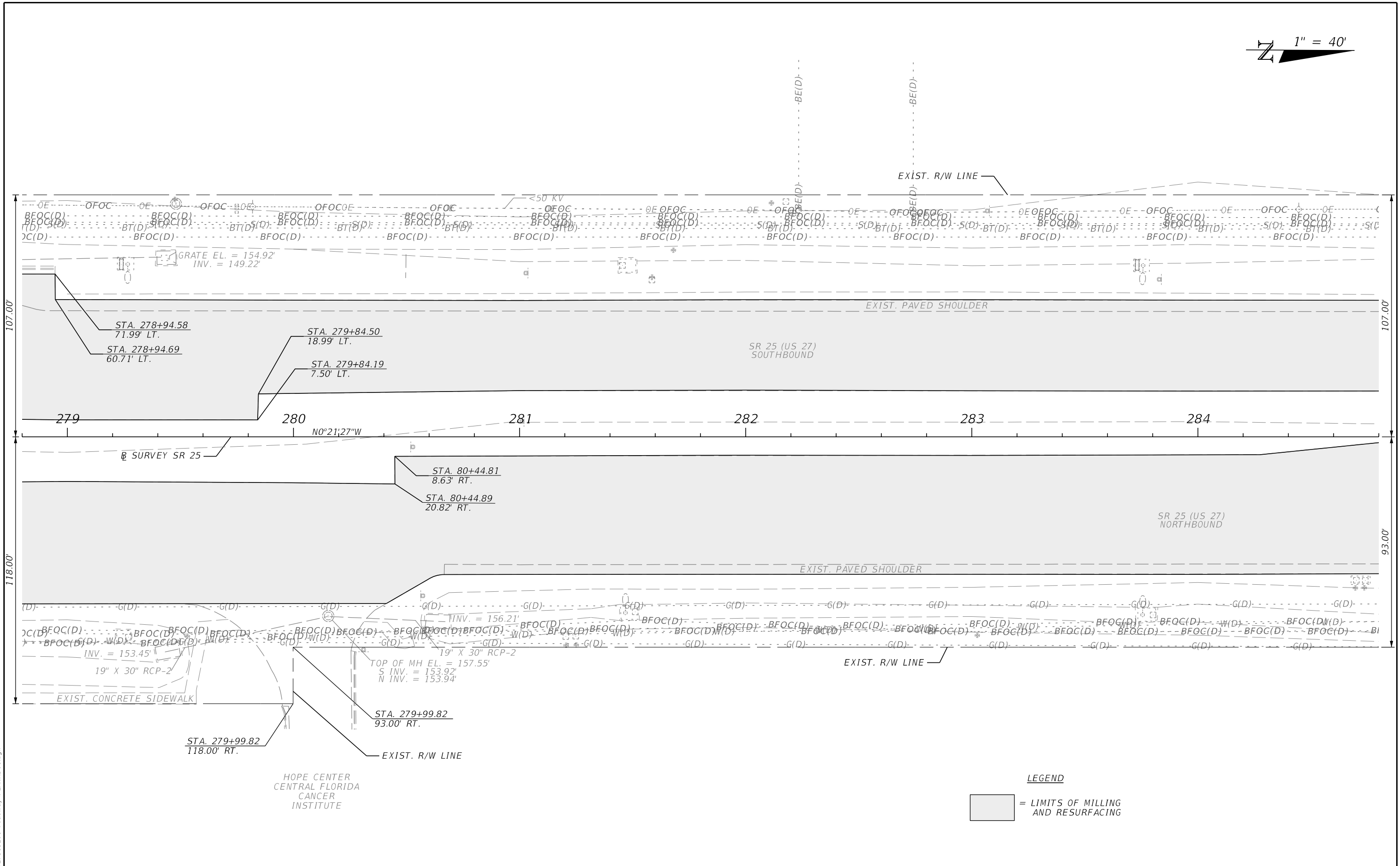
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| DATE | DESCRIPTION | DATE | DESCRIPTION | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | SR 25 | POLK | 449275-1-52-01 | 22 |

ROADWAY PLAN

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N 1" = 40'

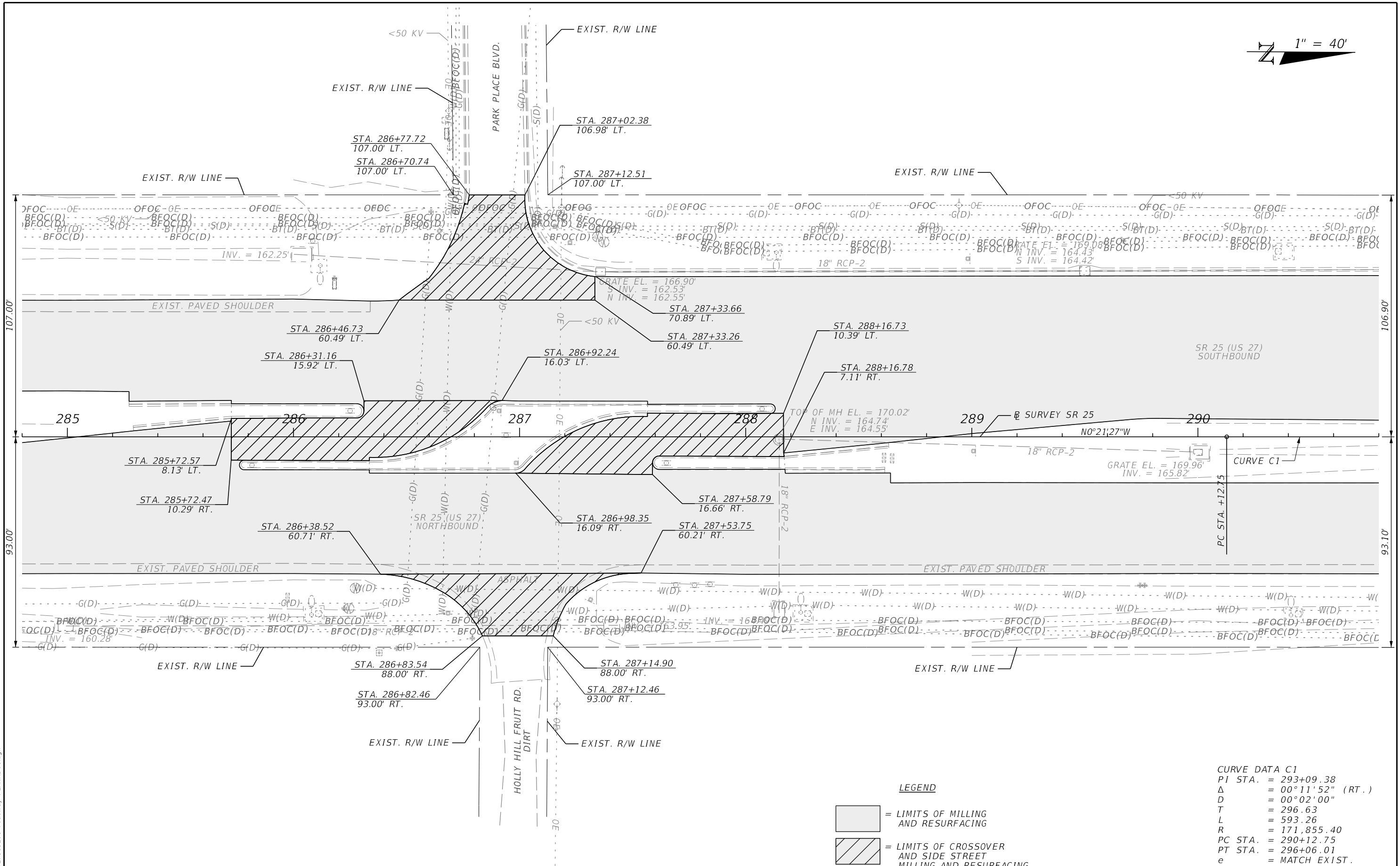
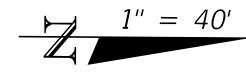


LEGEND
 = LIMITS OF MILLING AND RESURFACING

| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|---------------------|-------------|------|-------------|---|--|--|--|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | | | | SR 25 |
| ROADWAY PLAN | | | | | | | | | | |

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CURVE DATA C1

| | |
|---------|-------------------|
| PI STA. | = 293+09.38 |
| Δ | = 00°11'52" (RT.) |
| D | = 00°02'00" |
| T | = 296.63 |
| L | = 593.26 |
| R | = 171,855.40 |
| PC STA. | = 290+12.75 |
| PT STA. | = 296+06.01 |
| e | = MATCH EXIST. |

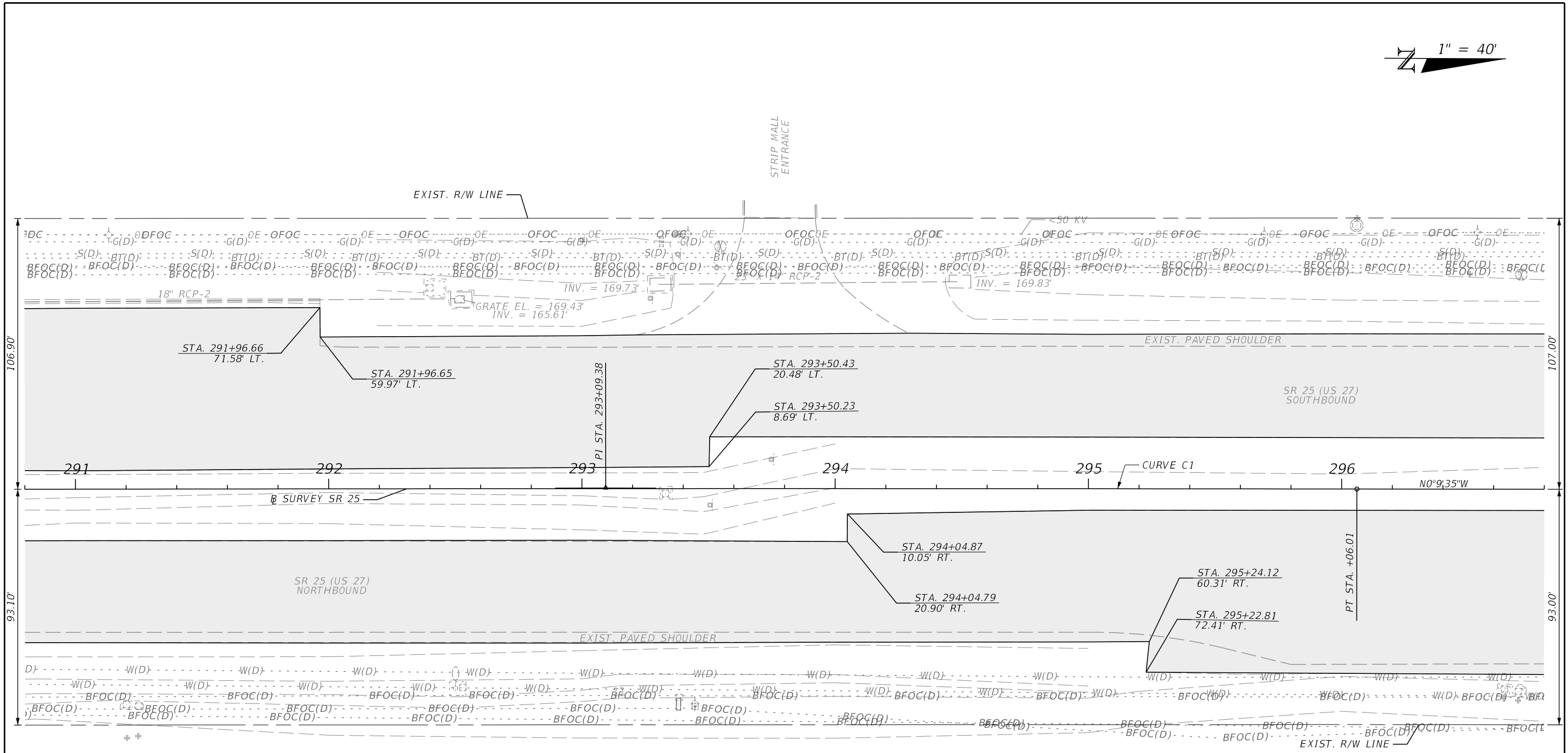
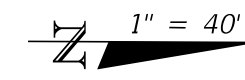
LEGEND

| | |
|--|---|
| | = LIMITS OF MILLING AND RESURFACING |
| | = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING |

| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|---------------------|-------------|------|-------------|---|--|---|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | | SR 25 | |
| ROADWAY PLAN | | | | | | | | | 24 |

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CURVE DATA C1
 PI STA. = 293+09.38
 Δ = 00°11'52" (RT.)
 D = 00°02'00"
 T = 296.63
 L = 593.26
 R = 171,855.40
 PC STA. = 290+12.75
 PT STA. = 296+06.01
 e = MATCH EXIST.

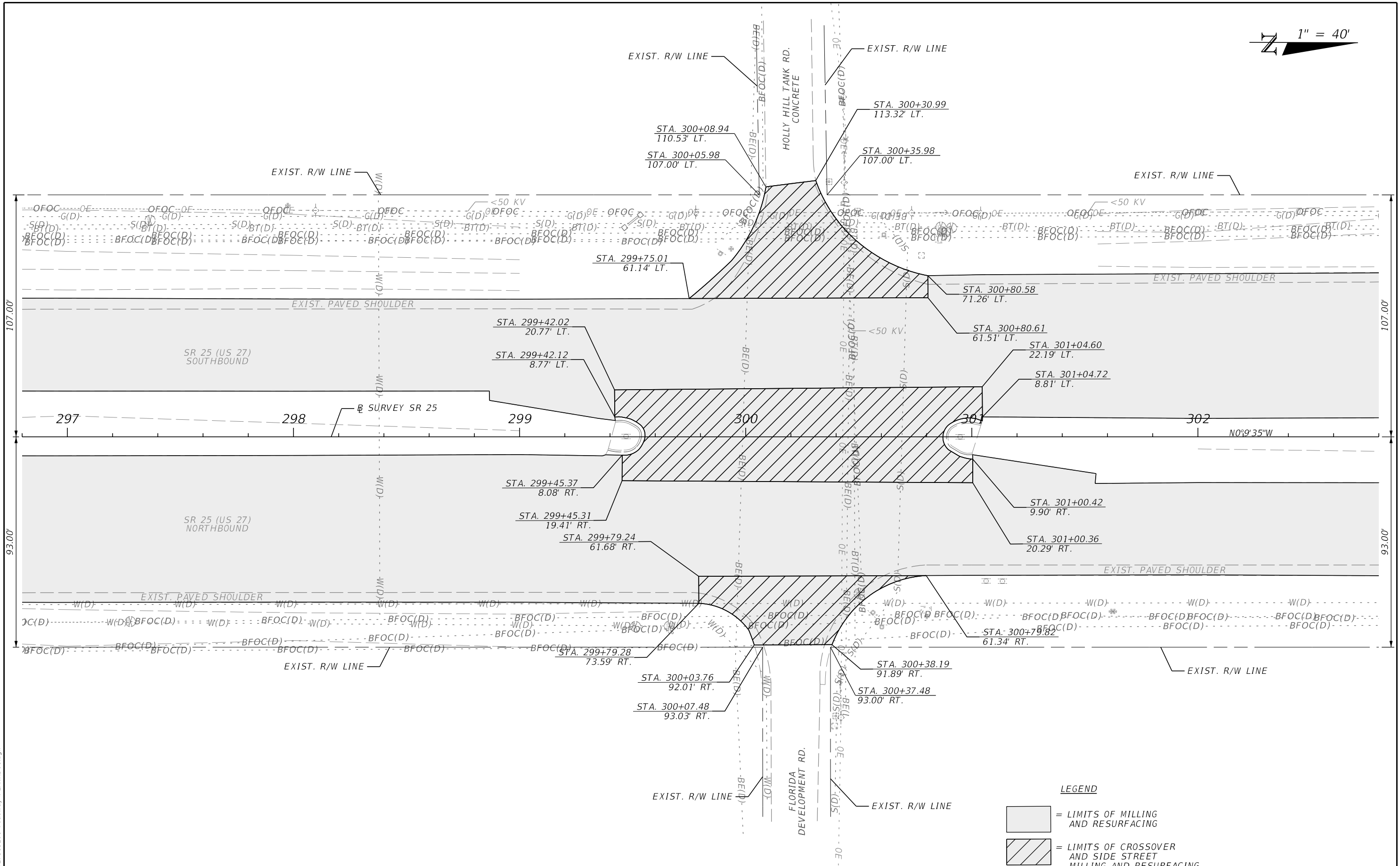
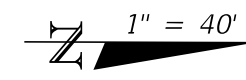
LEGEND

= LIMITS OF MILLING AND RESURFACING

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| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ROADWAY PLAN | SHEET NO. 25 |
|-----------|-------------|------|-------------|---|--|--|--------|----------------------|---------------------|------------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | | | | | SR 25 | | |

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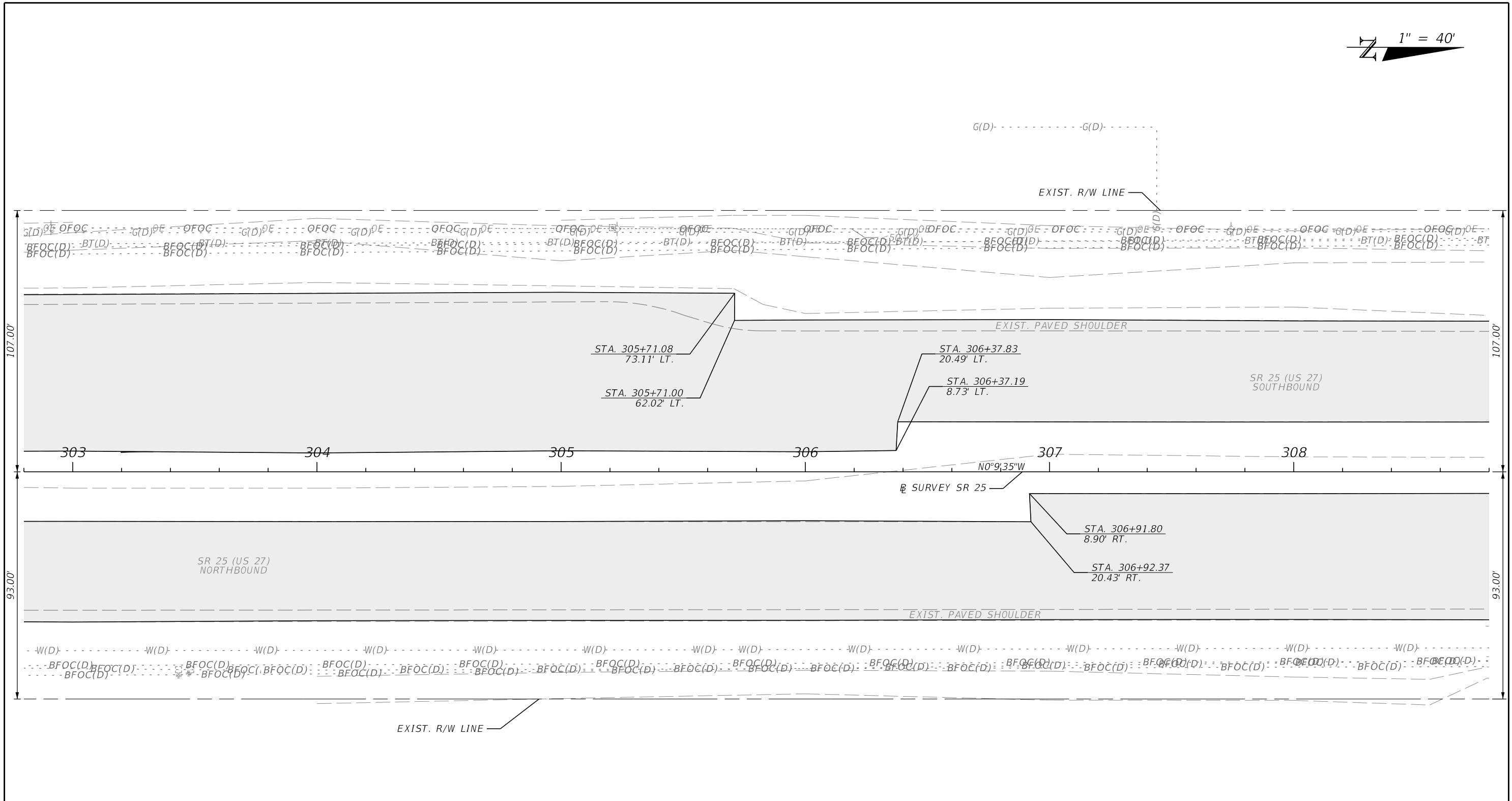
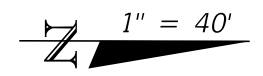
LEGEND

- = LIMITS OF MILLING AND RESURFACING
- = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

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| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ROADWAY PLAN | SHEET NO. 26 |
|-----------|-------------|------|-------------|---|--|--|--------|----------------------|---------------------|------------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | | | | | SR 25 | | |

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LEGEND

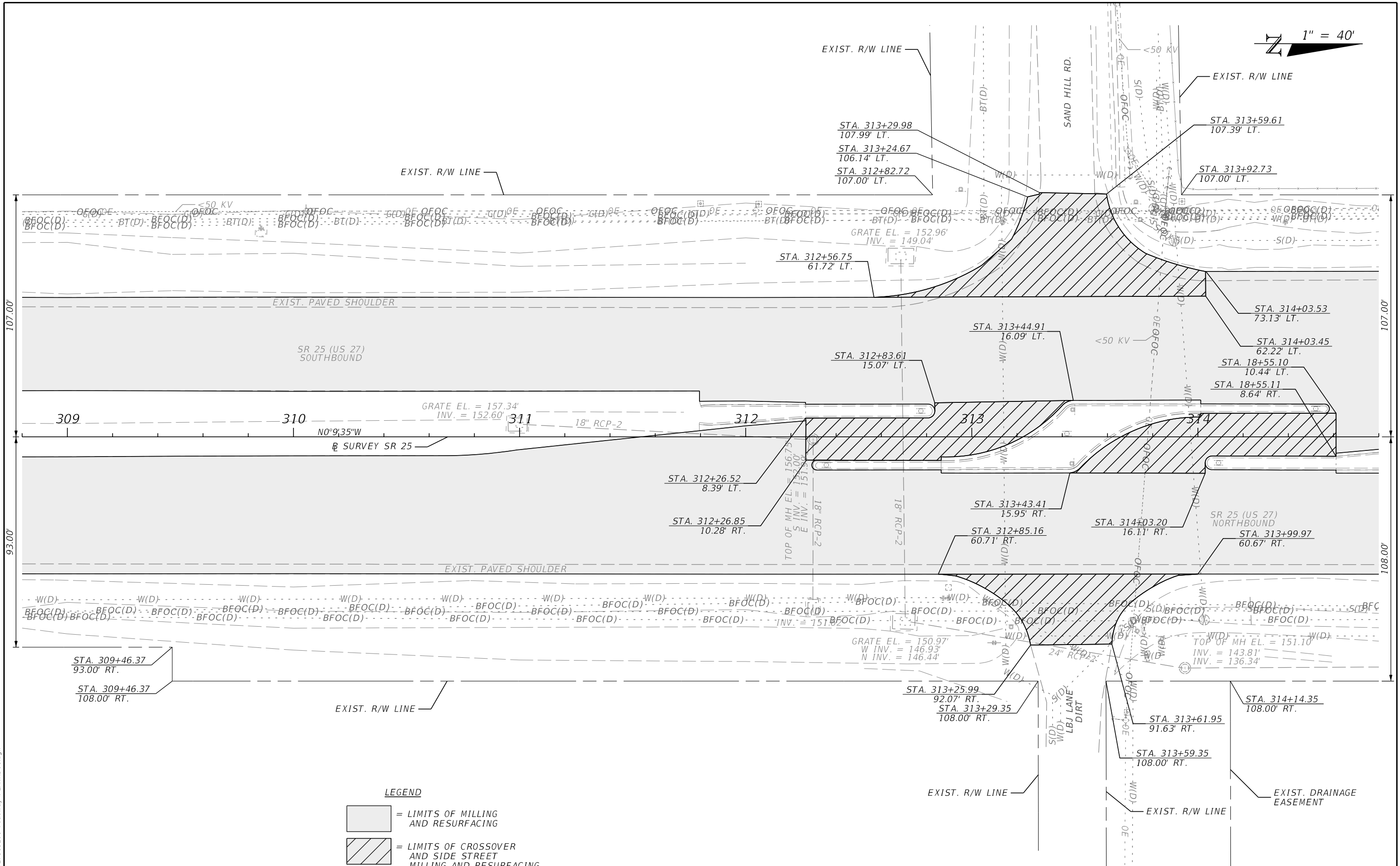
= LIMITS OF MILLING AND RESURFACING

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| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ROADWAY PLAN | SHEET NO. 27 |
|-----------|-------------|------|-------------|---|--|--|--|--------|----------------------|---------------------|------------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | | | | SR 25 | POLK | 449275-1-52-01 | | |

1" = 40'



LEGEND

[Hatched Box] = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

[Solid Box] = LIMITS OF MILLING AND RESURFACING

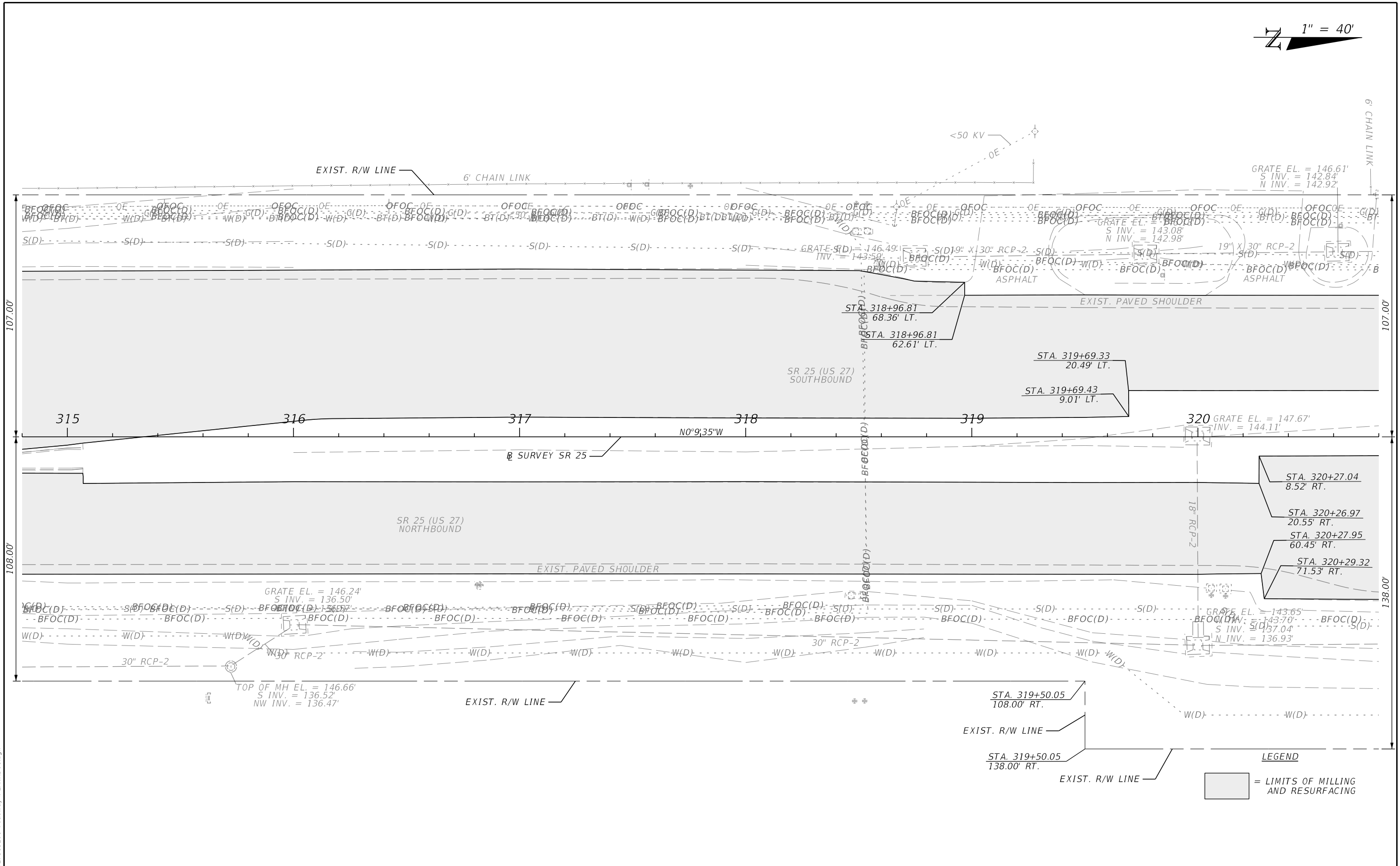
| REVISIONS | | REVISIONS | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
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| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | SR 25 | POLK | 449275-1-52-01 | 28 |

ROADWAY PLAN

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N 1" = 40'



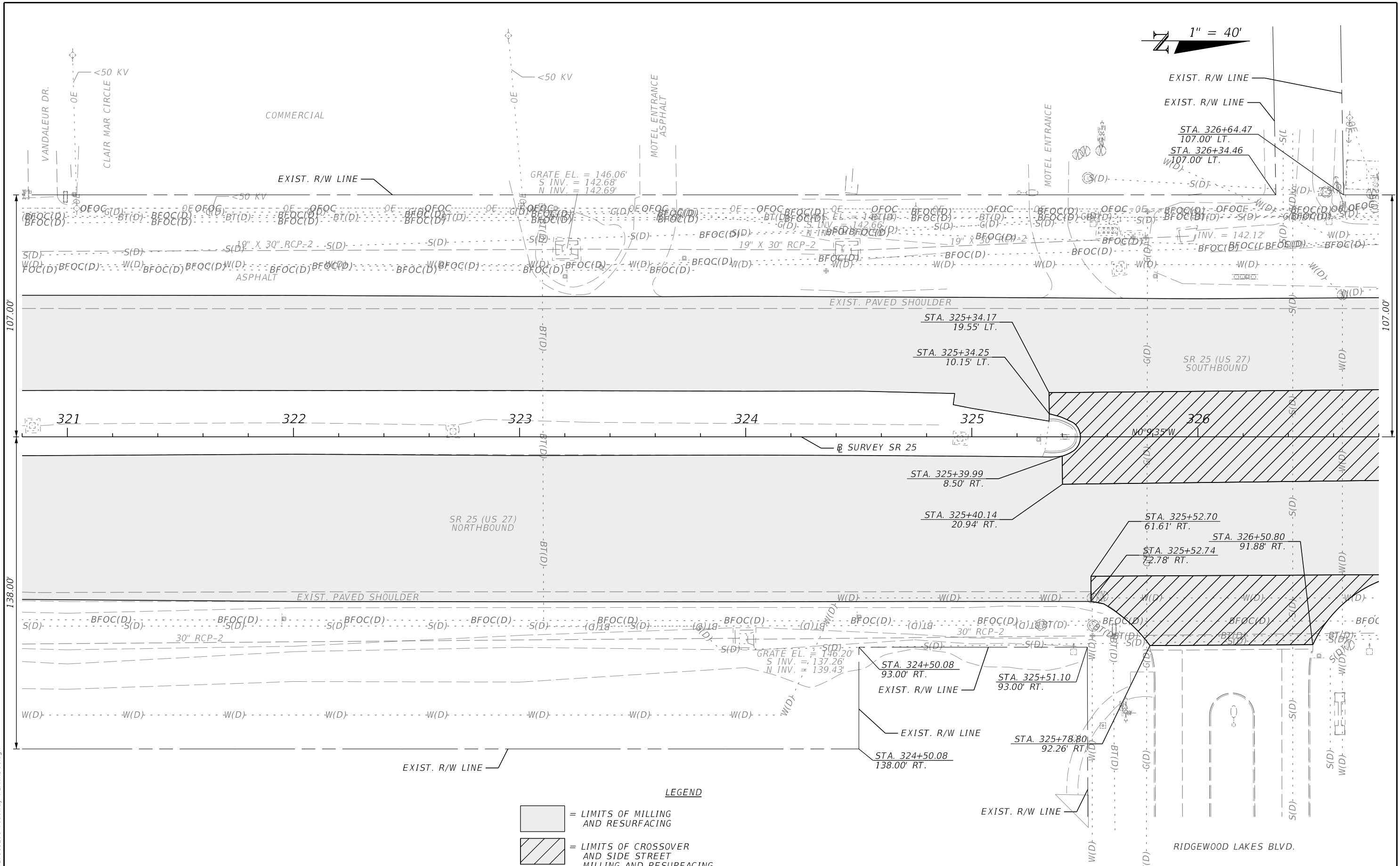
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| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ROADWAY PLAN | SHEET NO. 29 |
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| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | SR 25 | POLK | 449275-1-52-01 | | | | | |

LEGEND
 = LIMITS OF MILLING AND RESURFACING

1" = 40'



LEGEND

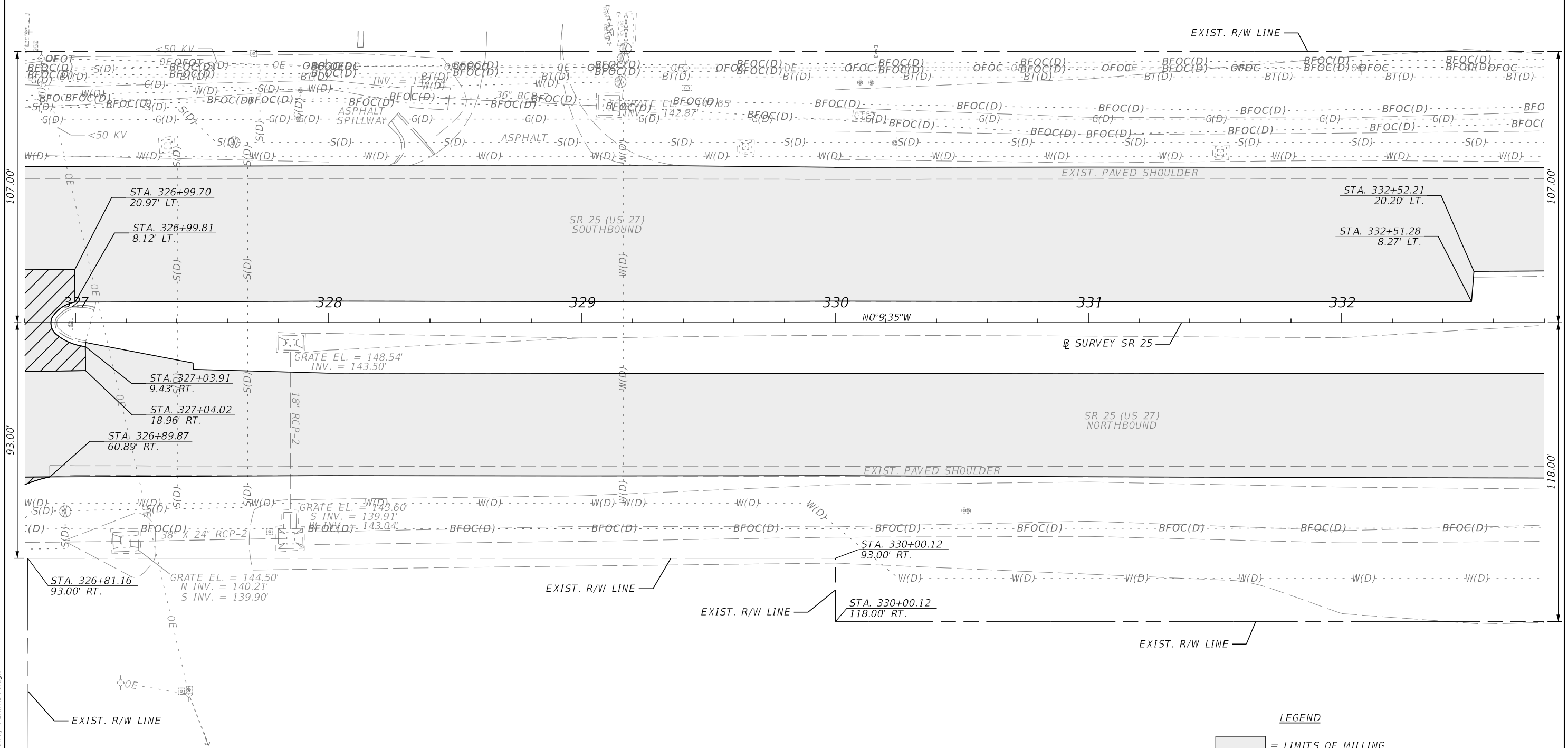
- = LIMITS OF MILLING AND RESURFACING
- = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

| REVISIONS | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|--------------------|-------------|---|--------|----------------------|-------------------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | SR 25 | POLK | 449275-1-52-01 | ROADWAY PLAN 30 |
| | | | | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | |

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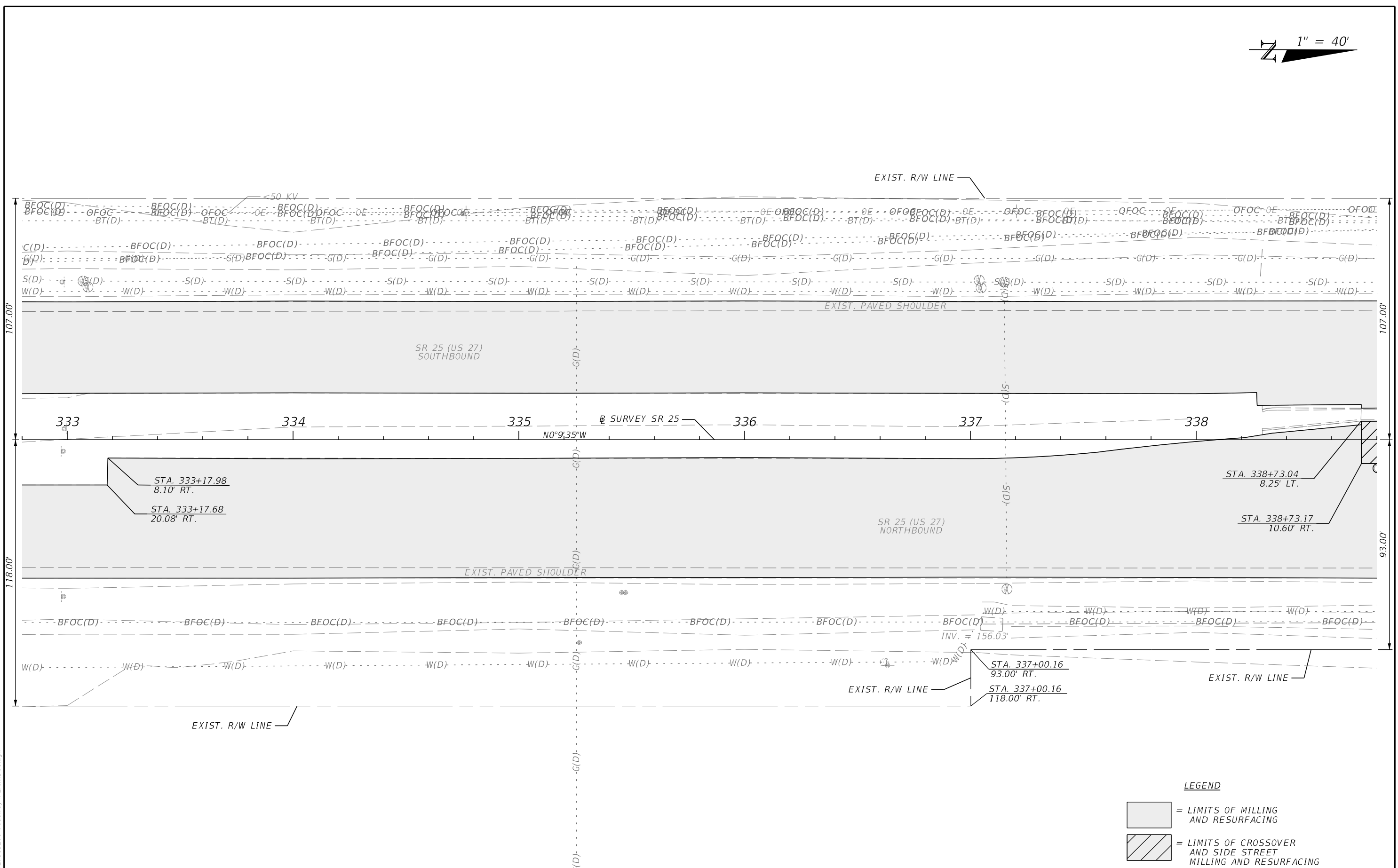
LEGEND

- = LIMITS OF MILLING AND RESURFACING
- = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING



| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. 31 |
|---------------------|-------------|------|-------------|---|--|--|--|--------|----------------------|---------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | SR 25 | POLK | 449275-1-52-01 | |
| ROADWAY PLAN | | | | | | | | | | |

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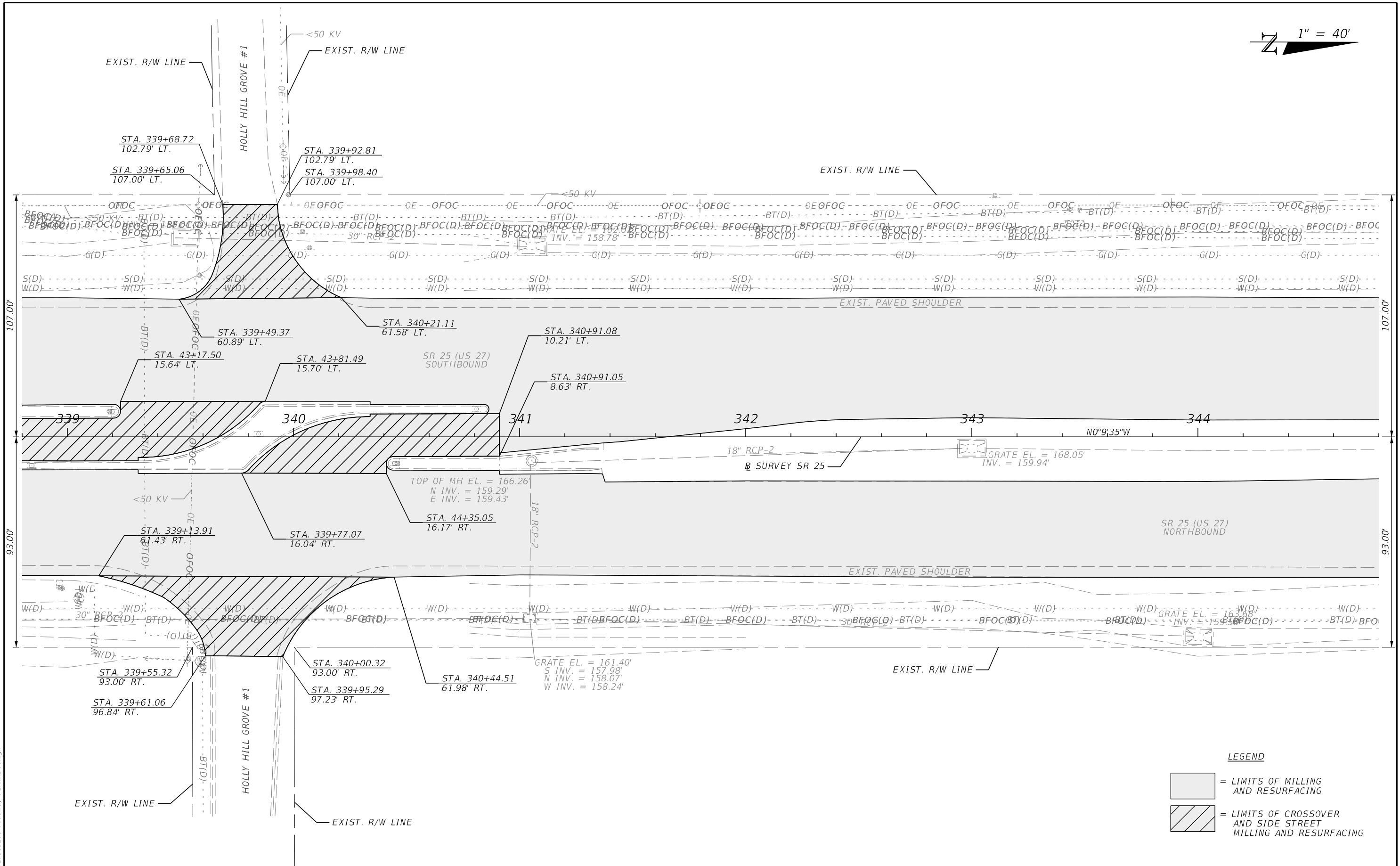
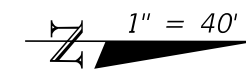
LEGEND

-  = LIMITS OF MILLING AND RESURFACING
-  = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

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| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. 32 |
|---------------------|-------------|------|-------------|---|--|--|---|--------|----------------------|-----------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | SR 25 | POLK | 449275-1-52-01 | |
| ROADWAY PLAN | | | | | | | | | | |

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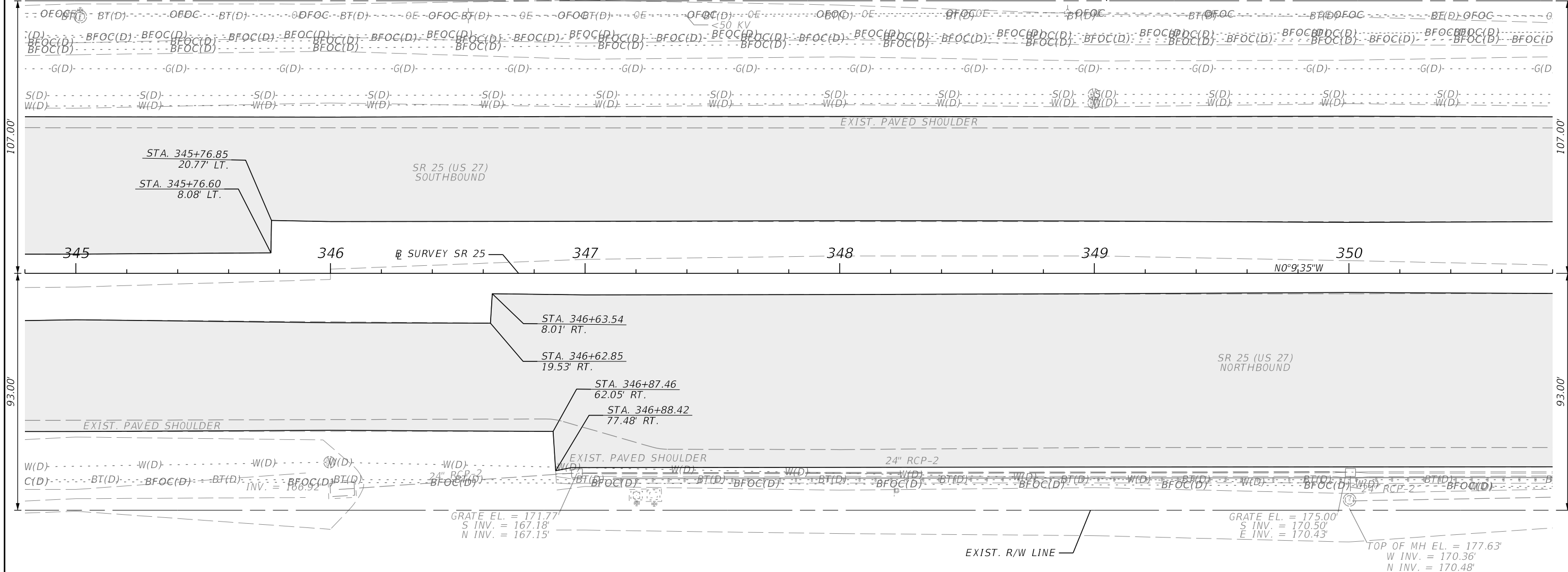
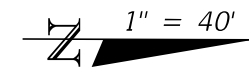
LEGEND

- = LIMITS OF MILLING AND RESURFACING
- = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
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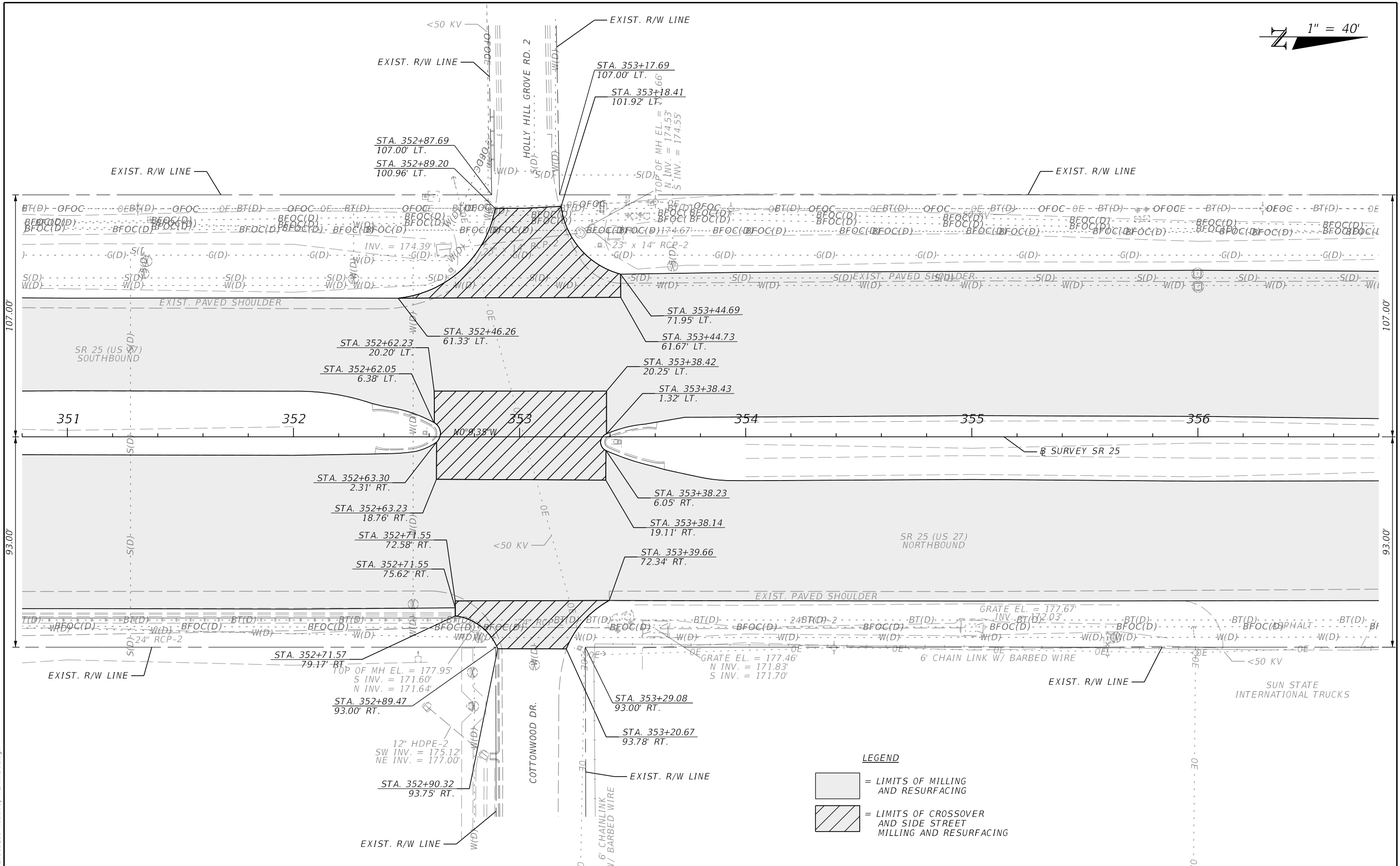


LEGEND
 [Shaded Box] = LIMITS OF MILLING AND RESURFACING

| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. 34 |
|-----------|-------------|------|-------------|---|------|----------------|--|--------|----------------------|---------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | SR 25 | POLK | 449275-1-52-01 | ROADWAY PLAN | | | |
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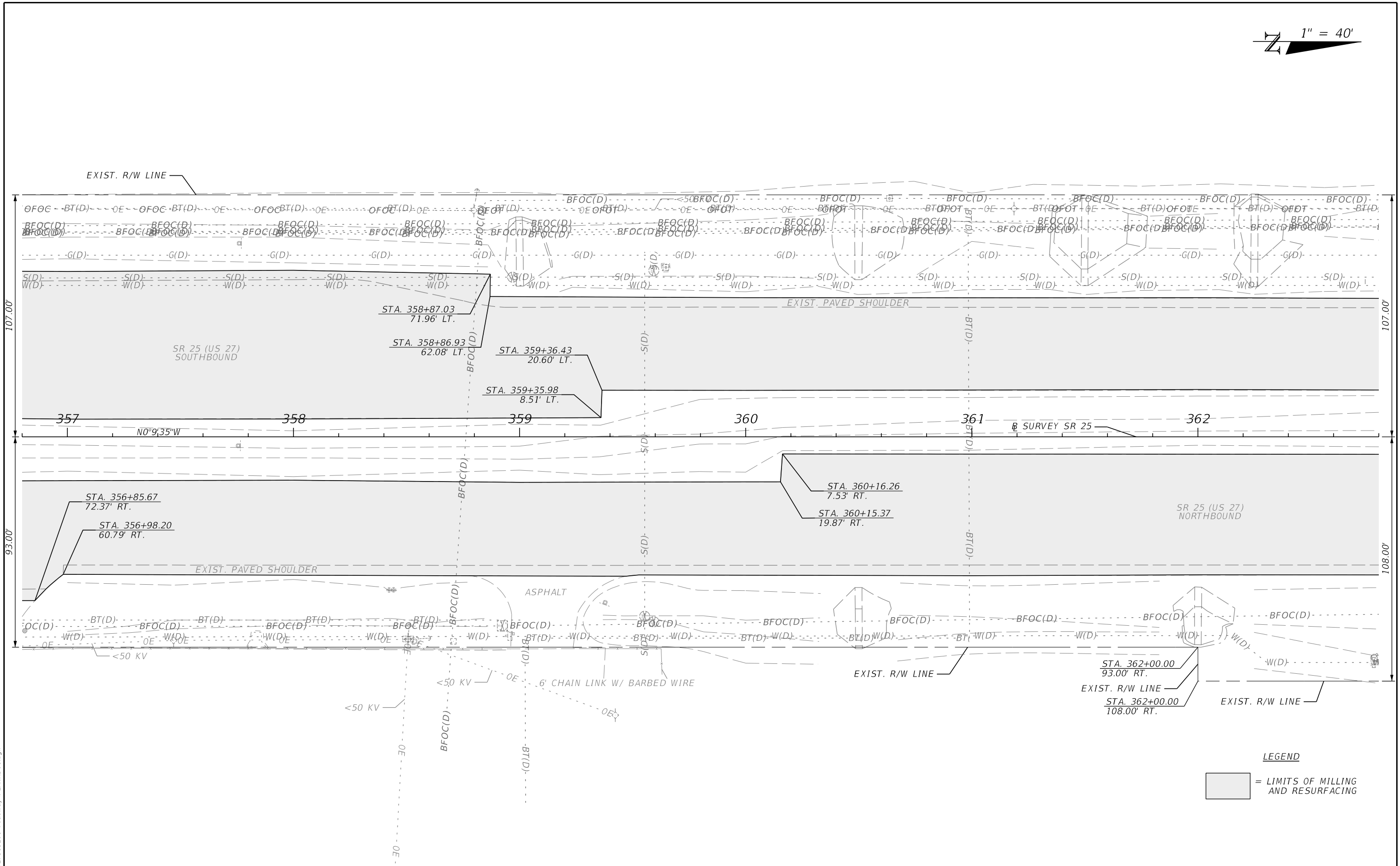
LEGEND

- = LIMITS OF MILLING AND RESURFACING
- = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

| REVISIONS | | REVISIONS | | ENGINEER OF RECORD | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|-----------|-------------|---|--|--------|----------------------|-------------------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | SR 25 | POLK | 449275-1-52-01 | ROADWAY PLAN 35 |
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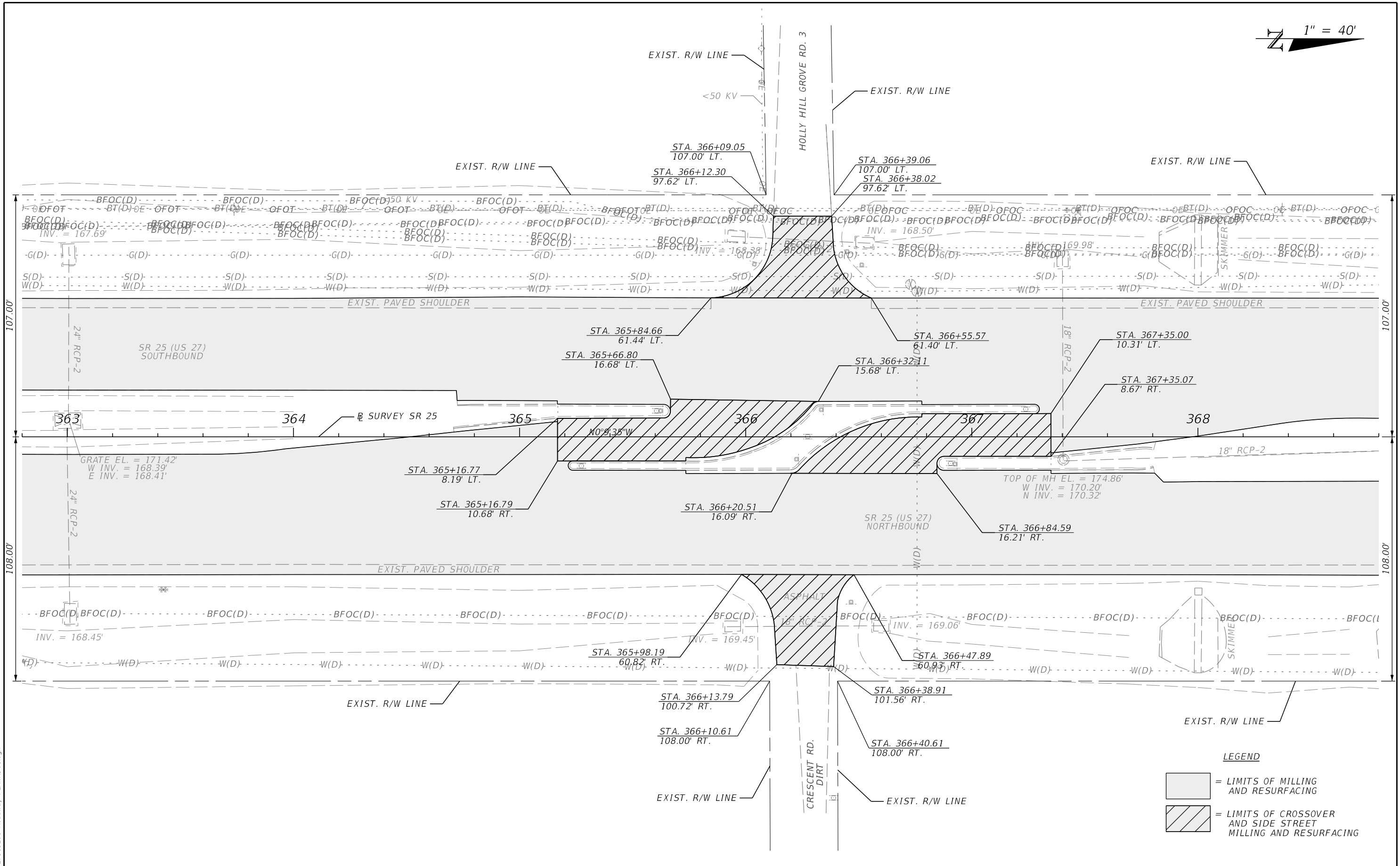
LEGEND
 [Shaded Box] = LIMITS OF MILLING AND RESURFACING

5/28/2024 11:27:21 AM RD152RL C:\ProJects\FDOT_44927515201\roadway\PLANRD01.dgn

| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ROADWAY PLAN | SHEET NO. 36 |
|-----------|-------------|------|-------------|---|------|----------------|---|--------|----------------------|--------------|-----------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | SR 25 | POLK | 449275-1-52-01 | | | | | |

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

1" = 40'

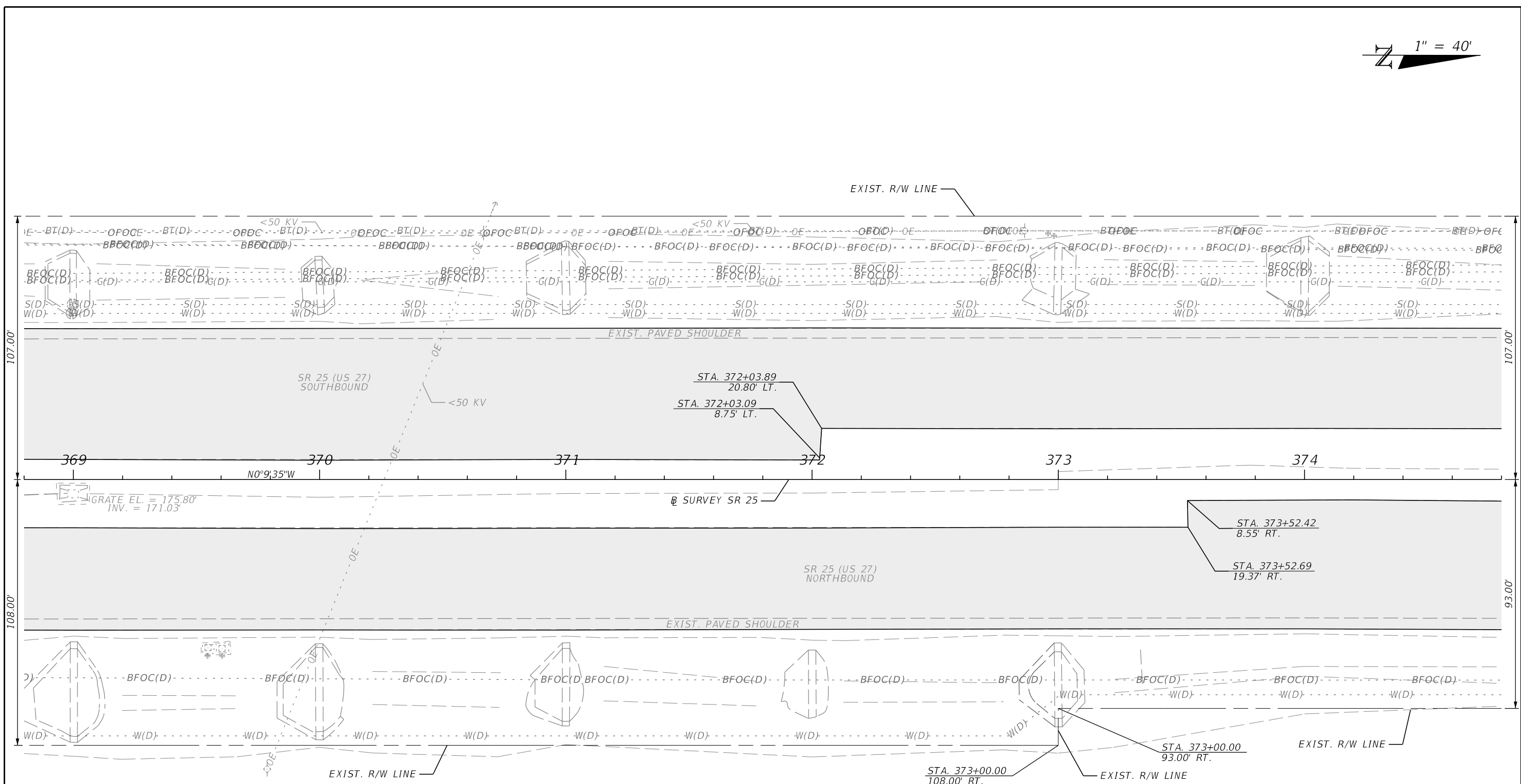


5/28/2024 11:27:22 AM RD152RL
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THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|--|--------|----------------------|--------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | SR 25 | POLK | 449275-1-52-01 | |

ROADWAY PLAN



5/28/2024 11:27:25 AM RD152RL C:\ProJects\FDOT_44927515201\roadway\PLANRD01.dgn

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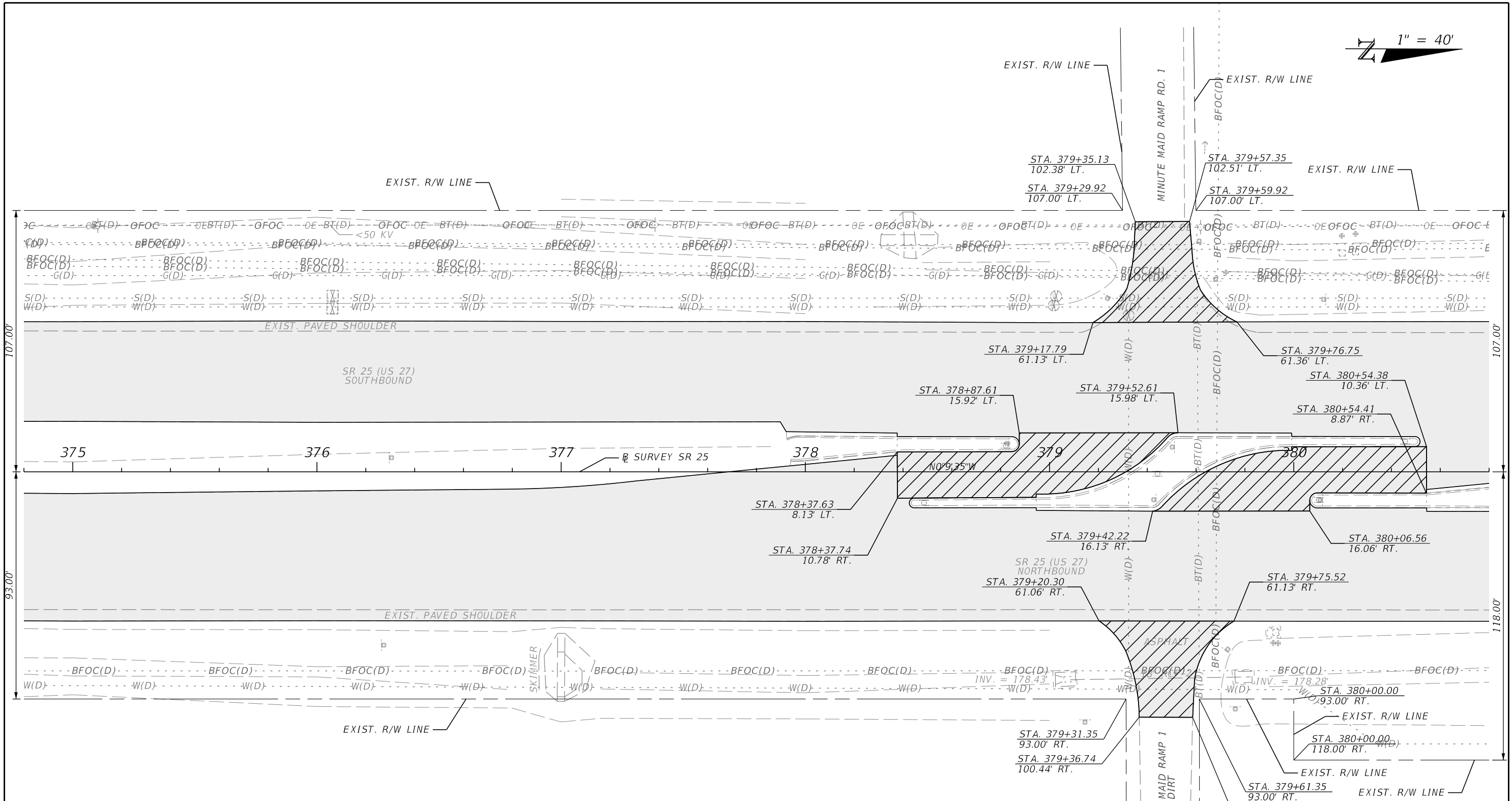
LEGEND

= LIMITS OF MILLING AND RESURFACING

| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|---|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | SR 25 | POLK | 449275-1-52-01 | 38 |

ROADWAY PLAN

N 1" = 40'



LEGEND

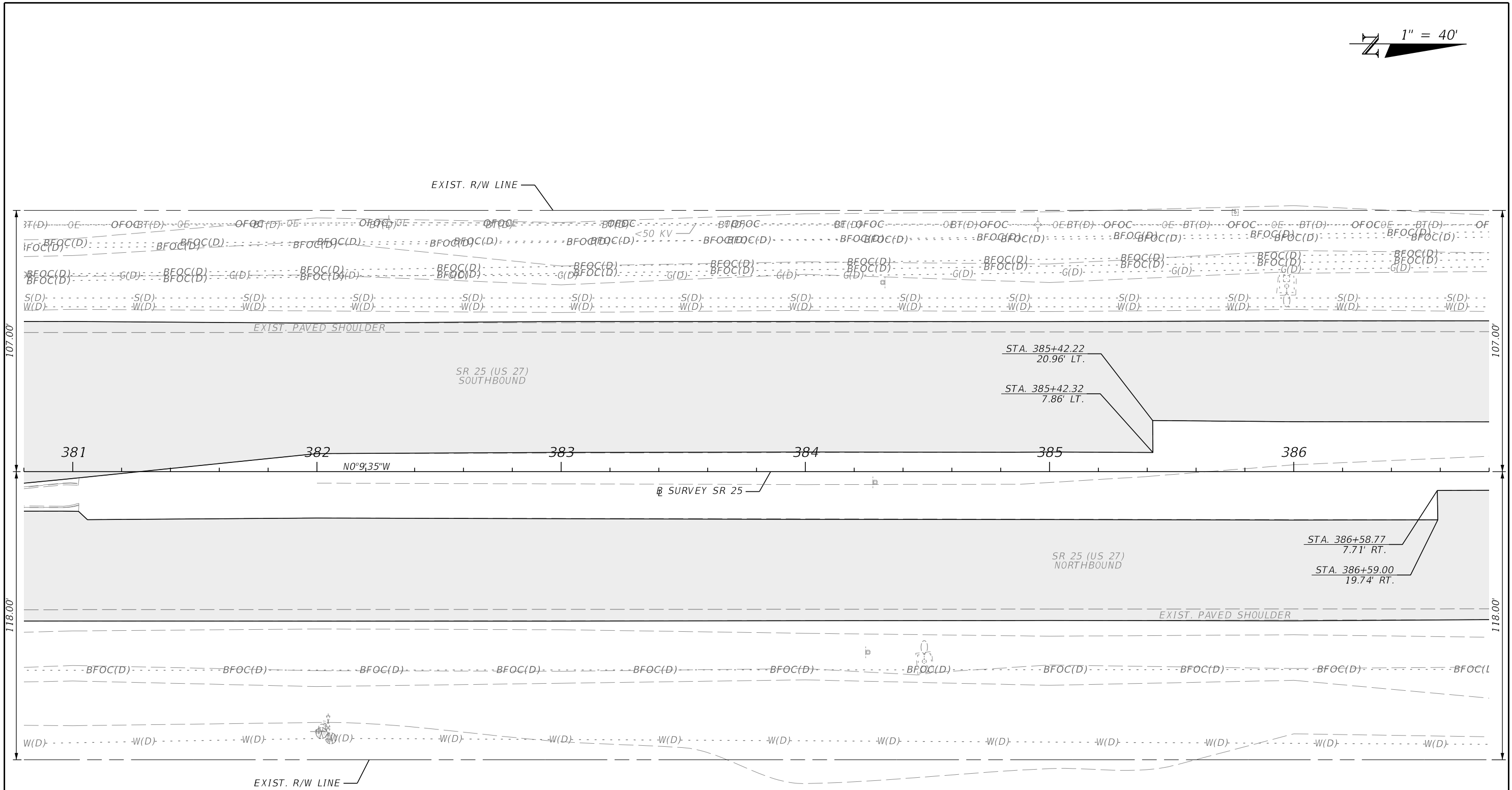
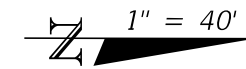
[Grey Shaded Area] = LIMITS OF MILLING AND RESURFACING EXIST. R/W LINE


[Hatched Area] = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ROADWAY PLAN | SHEET NO. 39 |
|-----------|-------------|------|-------------|---|------|----------------|---|--------|----------------------|--------------|-----------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | SR 25 | POLK | 449275-1-52-01 | | | | | |

5/28/2024 11:27:28 AM RD152RL C:\p\ro\lects\FDOT_44927515201\Roadway\PLAN\RD01.dgn

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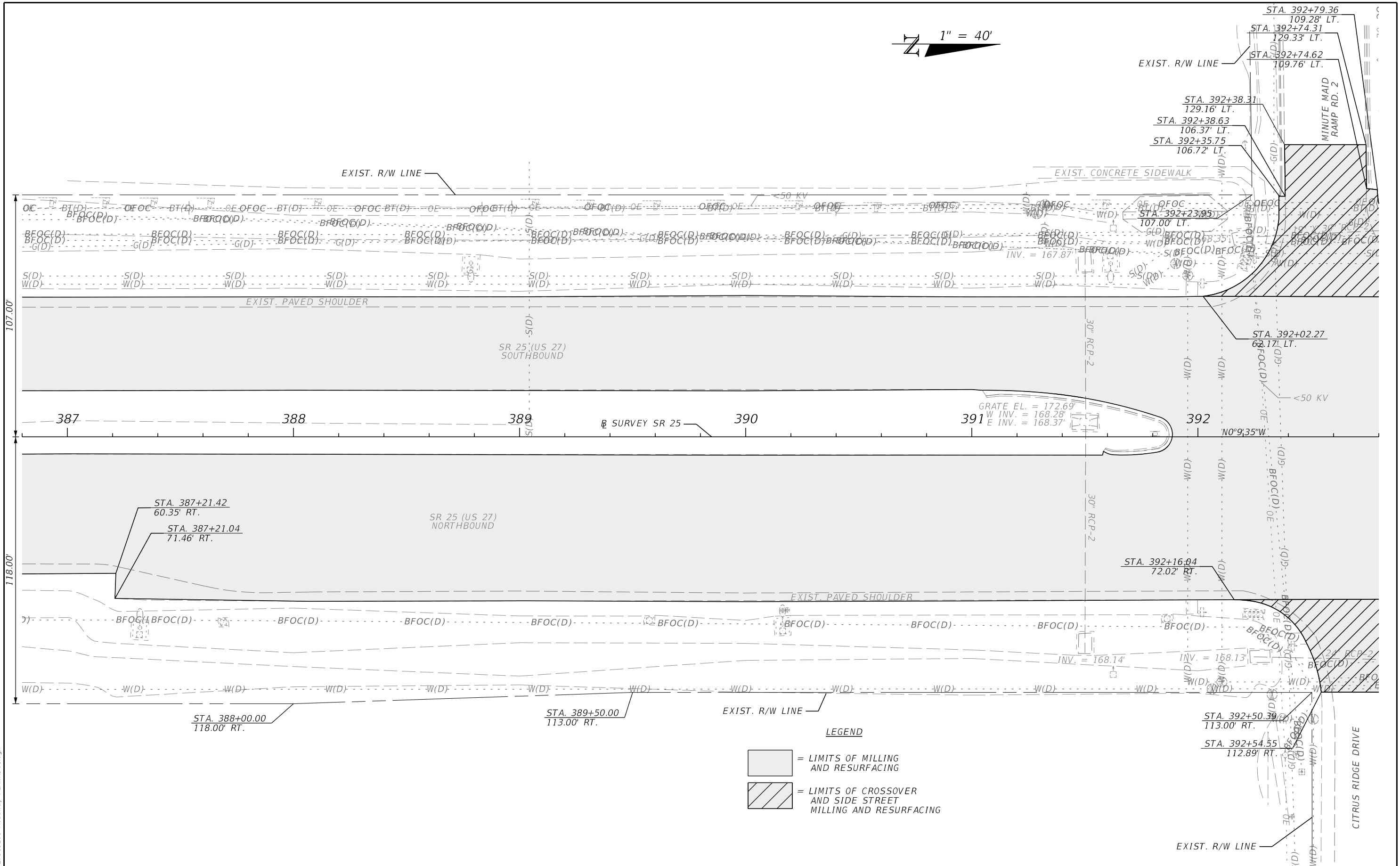
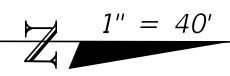
LEGEND
 = LIMITS OF MILLING AND RESURFACING

5/28/2024 11:27:31 AM RD152RL C:\ProJects\FDOT_44927515201\roadway\PLANRD01.dgn

| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|--|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | SR 25 | POLK | 449275-1-52-01 | 40 |

ROADWAY PLAN

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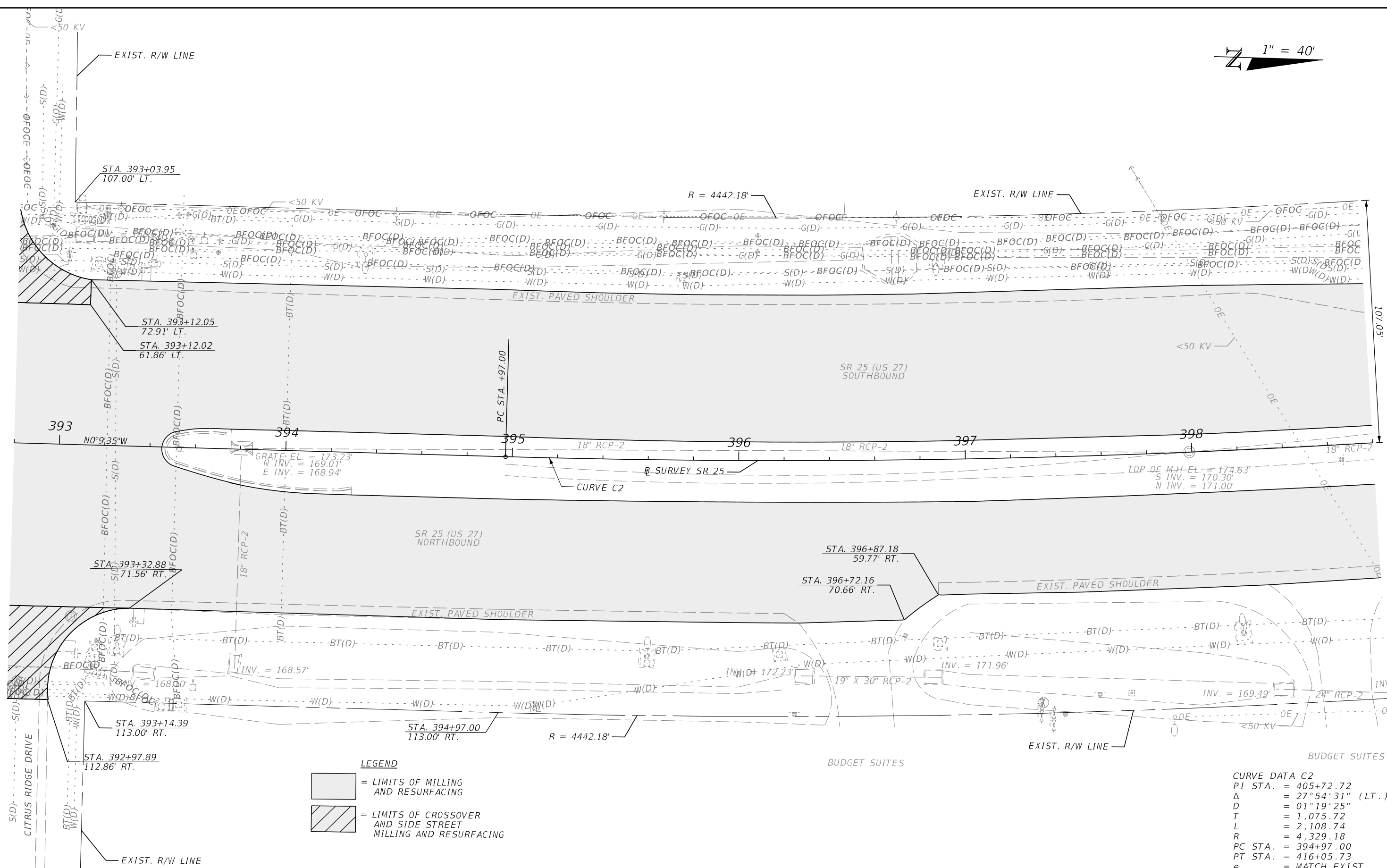
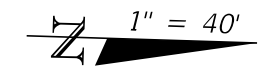


- LEGEND**
- = LIMITS OF MILLING AND RESURFACING
 - = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|---------------------|-------------|------|-------------|---|--|--|--|--------|----------------------|--------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | SR 25 | POLK | 449275-1-52-01 | |
| ROADWAY PLAN | | | | | | | | | | 41 |

5/28/2024 11:27:32 AM RD152RL C:\pro\lects\FDOT\44927515201\Roadway\PLAN\RD01.dgn

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LEGEND

- [Shaded Area] = LIMITS OF MILLING AND RESURFACING
- [Hatched Area] = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

CURVE DATA C2

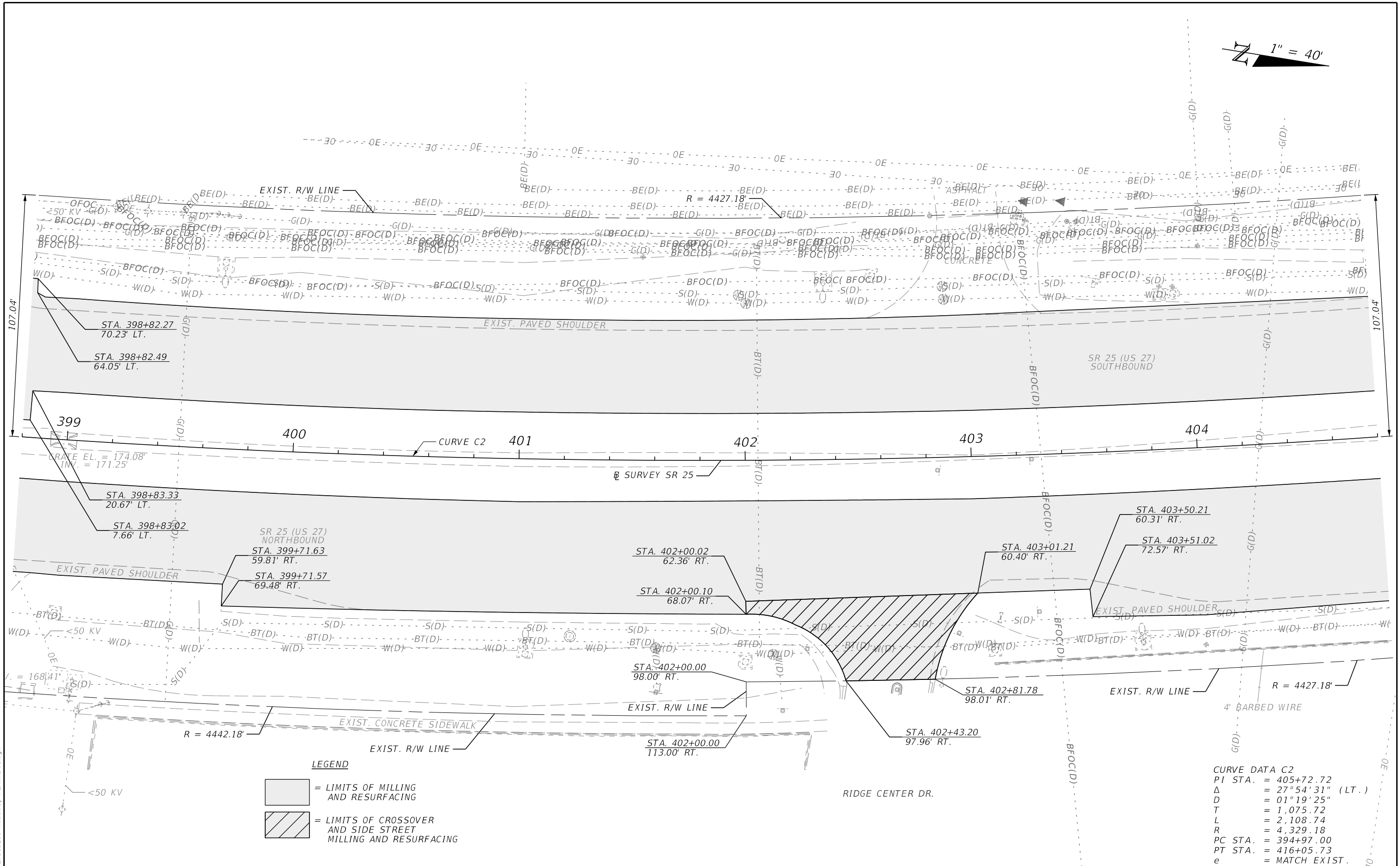
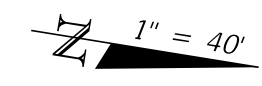
- PI STA. = 405+72.72
- Δ = 27° 54' 31" (LT.)
- D = 01° 19' 25"
- T = 1,075.72
- L = 2,108.74
- R = 4,329.18
- PC STA. = 394+97.00
- PT STA. = 416+05.73
- e = MATCH EXIST.

5/28/2024 11:27:34 AM RD152RL C:\ProJects\FDOT\44927515201\roadway\PLANRD01.dgn

| REVISIONS | | | | ENGINEER OF RECORD | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|---|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | SR 25 | POLK | 449275-1-52-01 | 42 |

ROADWAY PLAN

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LEGEND

[Grey Shaded Area] = LIMITS OF MILLING AND RESURFACING

[Hatched Area] = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

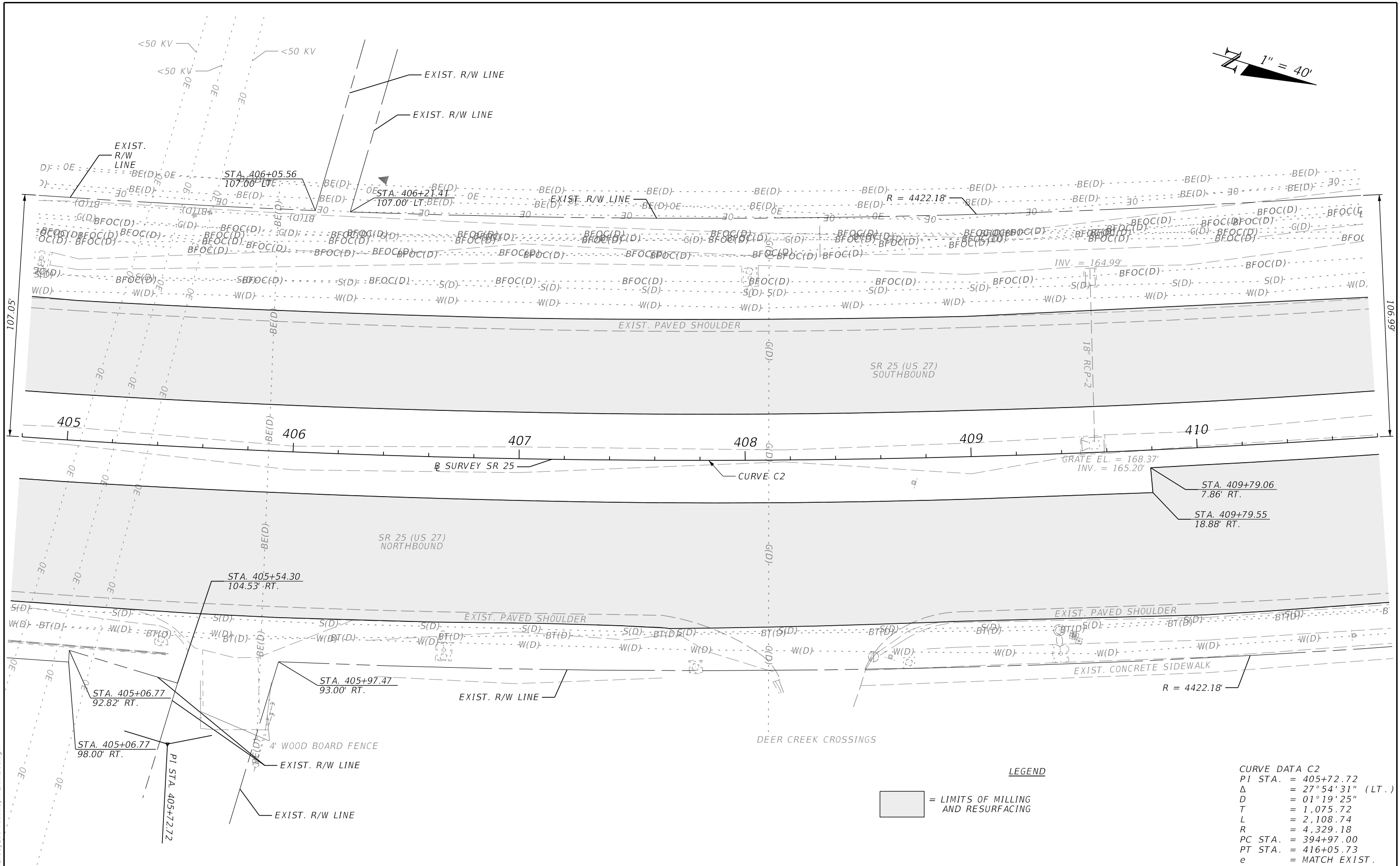
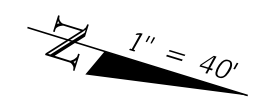
CURVE DATA C2

PI STA. = 405+72.72
 Δ = 27°54'31" (LT.)
D = 01°19'25"
T = 1,075.72
L = 2,108.74
R = 4,329.18
PC STA. = 394+97.00
PT STA. = 416+05.73
e = MATCH EXIST.

5/28/2024 11:27:35 AM RD152RL C:\p\ro\lects\FDOT\44927515201\Roadway\PLAN\RD01.dgn

| REVISIONS | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ROADWAY PLAN | SHEET NO. 43 |
|-----------|-------------|--------------------|-------------|---|--------|----------------------|--------------|-----------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | SR 25 | POLK | 449275-1-52-01 | | |

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



LEGEND

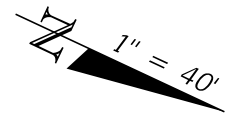
= LIMITS OF MILLING AND RESURFACING

CURVE DATA C2
 PI STA. = 405+72.72
 Δ = 27°54'31" (LT.)
 D = 01°19'25"
 T = 1,075.72
 L = 2,108.74
 R = 4,329.18
 PC STA. = 394+97.00
 PT STA. = 416+05.73
 e = MATCH EXIST.

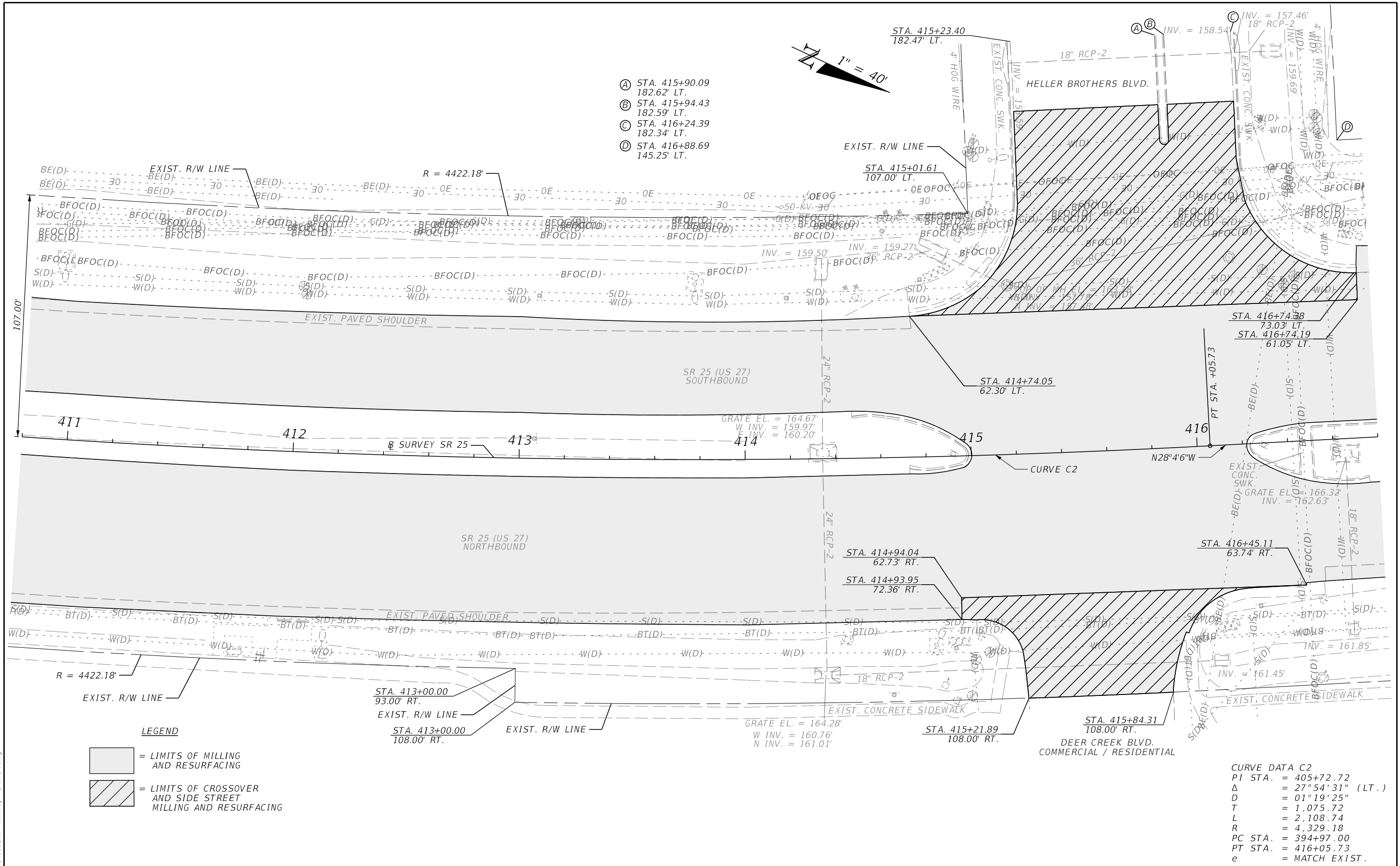
5/28/2024 11:27:36 AM RD152RL C:\ProJects\FDOT_44927515201\roadway\PLANRD01.dgn

| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ROADWAY PLAN | SHEET NO. 44 |
|-----------|-------------|------|-------------|---|--|--|--------|----------------------|---------------------|------------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | | | | | SR 25 | | |

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- Ⓐ STA. 415+90.09
182.62' LT.
- Ⓑ STA. 415+94.43
182.59' LT.
- Ⓒ STA. 416+24.39
182.34' LT.
- Ⓓ STA. 416+88.69
145.25' LT.



LEGEND

= LIMITS OF MILLING AND RESURFACING

= LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

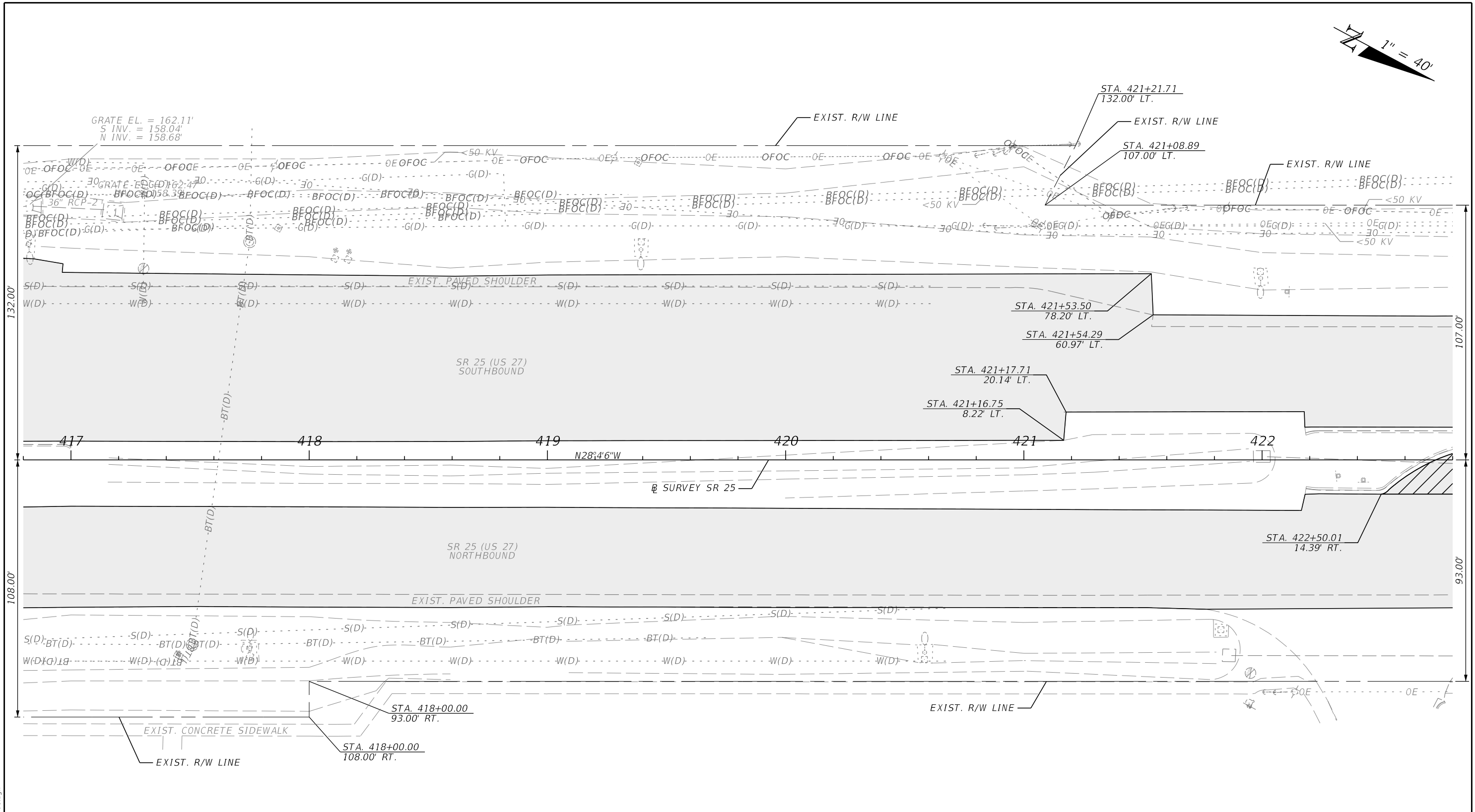
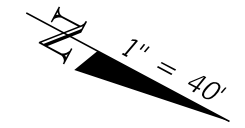
CURVE DATA C2

PI STA. = 405+72.72
 Δ = 27°54'31" (LT.)
D = 01°19'25"
T = 1,075.72
L = 2,108.74
R = 4,329.18
PC STA. = 394+97.00
PT STA. = 416+05.73
e = MATCH EXIST.

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| REVISIONS | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ROADWAY PLAN | SHEET NO. 45 |
|-----------|-------------|--------------------|-------------|---|--------|----------------------|---------------------|---------------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | SR 25 | POLK | 449275-152-01 | | |

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

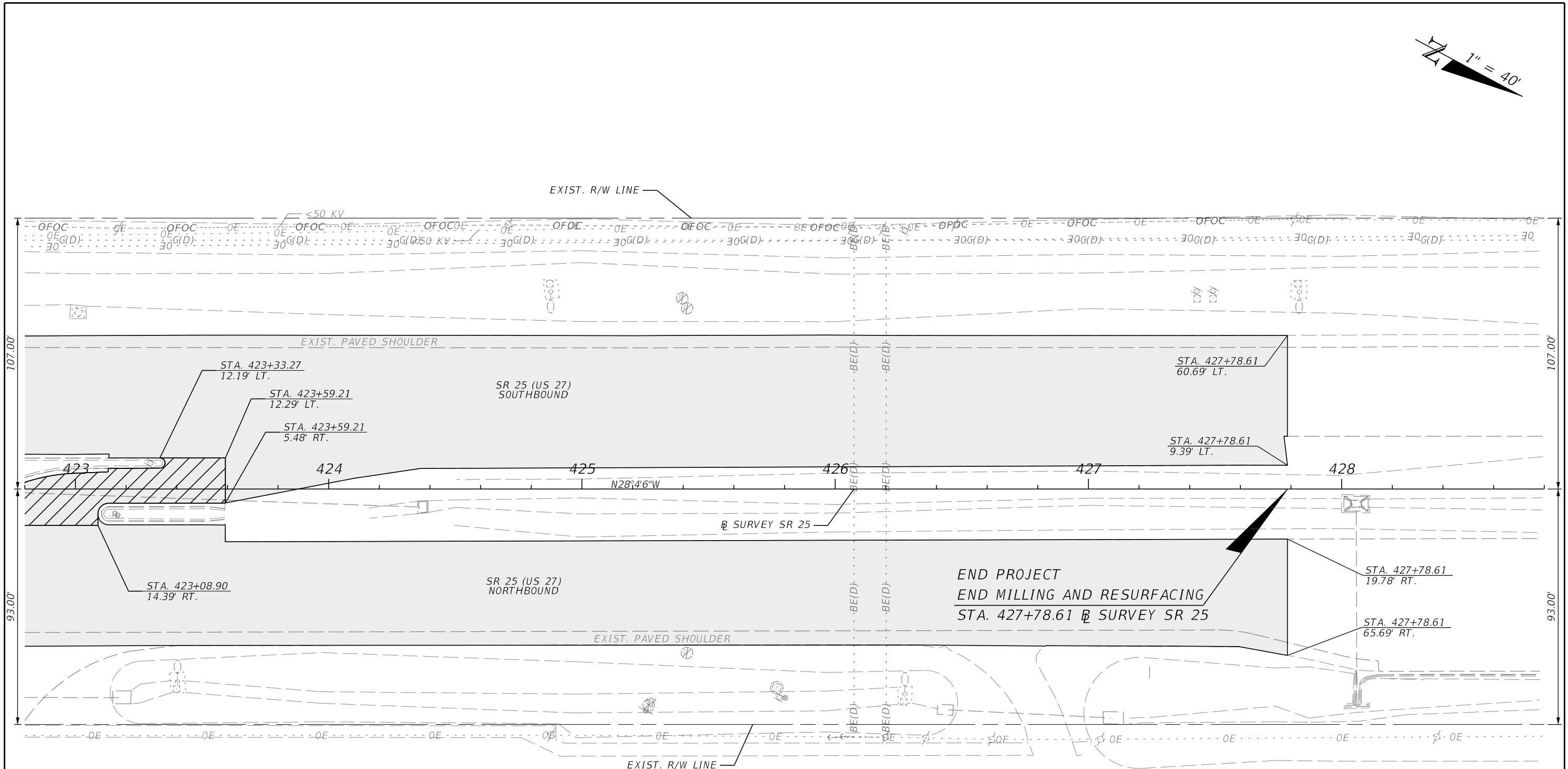
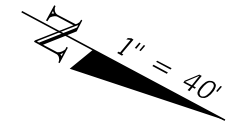


- LEGEND**
- = LIMITS OF MILLING AND RESURFACING
 - = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|---------------------|-------------|------|-------------|---|--|--|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | | | | | SR 25 | POLK |
| ROADWAY PLAN | | | | | | | | | |

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LEGEND

- = LIMITS OF MILLING AND RESURFACING
- = LIMITS OF CROSSOVER AND SIDE STREET MILLING AND RESURFACING

5/28/2024 11:27:40 AM RD152RL C:\ProJects\FDOT\44927515201\roadway\PLANRD01.dgn

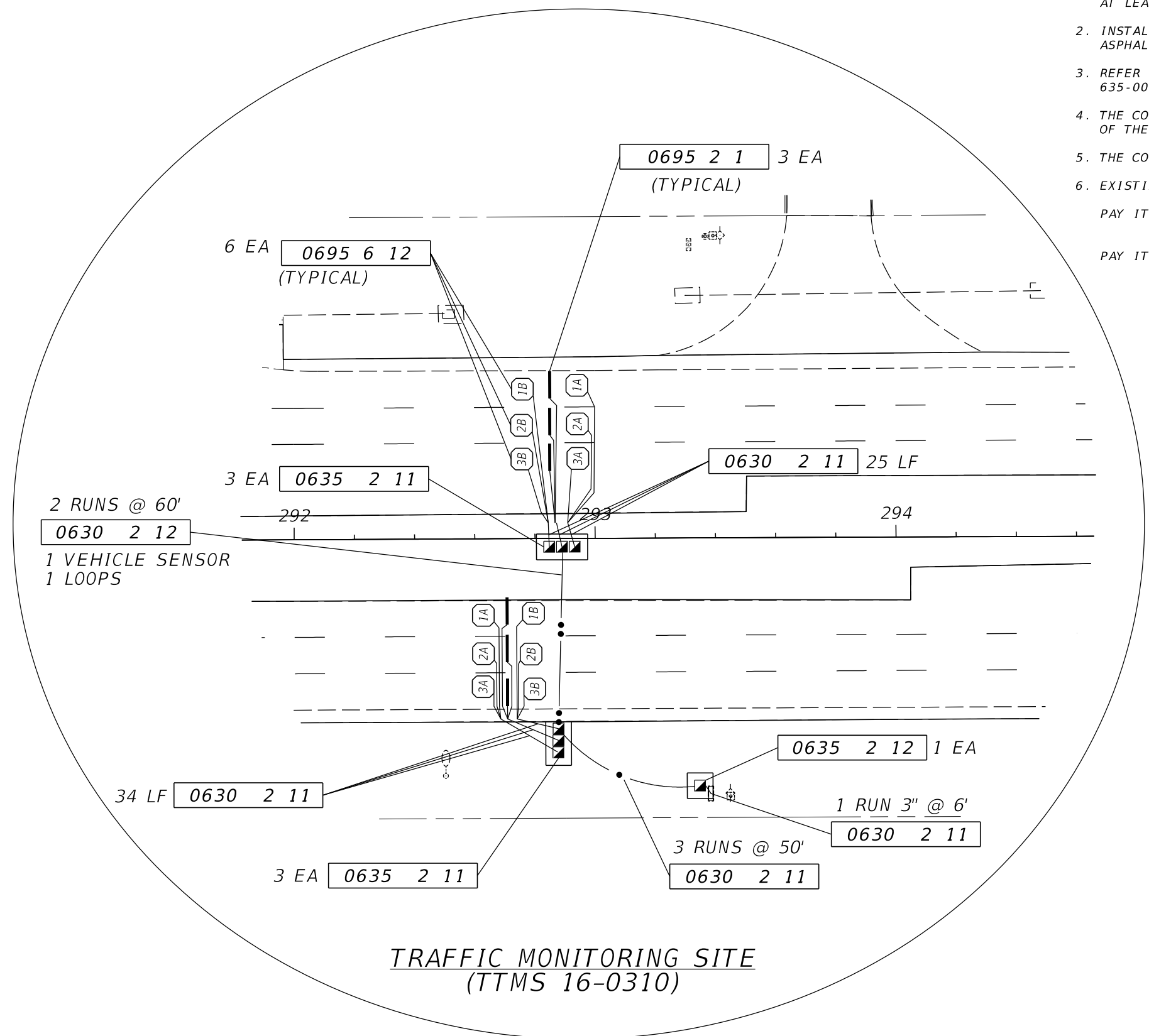
| REVISIONS | | | | ENGINEER OF RECORD | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--|--------|----------------------|-----------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | | SR 25 | POLK | 449275-1-52-01 | 47 |

ROADWAY PLAN

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

NOTES

1. AT LEAST TEN (10) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION OF PROJECT, CONTACT JAMEY WHITLEY, FDOT TRAFFIC DATA COLLECTION COORDINATOR AT 850-921-7329, OR VIA EMAIL AT james.whitley@dot.state.fl.us. ALSO CONTACT MR. WHITLEY AGAIN AT LEAST TEN (10) WORKING DAYS PRIOR TO INSTALLATION OF THE SENSORS.
2. INSTALL TMS SENSORS IN FRICTION COURSE A MINIMUM OF THIRTY (30) DAYS AFTER ASPHALT CURES.
3. REFER TO THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION 635-001 AND 695-001.
4. THE COST OF THE EXISTING PULL BOX AND APRON REMOVAL IS INCLUDED WITH THE COST OF THE NEW PULL BOX.
5. THE COST OF CONCRETE PULL BOX APRONS IS INCLUDED WITH THE COST OF THE NEW PULL BOX.
6. EXISTING CONDUIT AND CABLE TO BE REMOVED UNDER PAY ITEM 632-7-7.
 PAY ITEM 695-2-1: PIEZO LEADS SHALL NOT BE SPLICED. RUN THE PIEZO AXLE SENSOR LEADS THROUGH A SEPARATE CONDUIT TO CABINET.
 PAY ITEM 695-6-12: LOOP WIRES SHALL NOT BE SPLICED. PULL LOOP WIRES THROUGH PULL BOX AND EXTEND THROUGH CONDUITS TO THE CABINET.



**TRAFFIC MONITORING SITE
(TTMS 16-0310)**

NOT TO SCALE

5/28/2024 11:27:41 AM RD15ZRL C:\projects\DOT\44927515201\Roadway\TMSR001.dgn

| REVISIONS | | | | PROFESSIONAL TYPE | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | SHEET NO. |
|-----------|-------------|------|-------------|---|--|--------|----------------------|--|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| | | | | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | SR 25 | POLK | 449275-1-52-01 | TRAFFIC MONITORING SITE 48 |
| | | | | | | | | |

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

TEMPORARY TRAFFIC CONTROL PLAN NOTES

- ALL PCMS BOARDS SHALL BE PLACED 14 DAYS IN ADVANCED TO ADVERTISE ANY LANE CLOSURE.
- DURING LANE CLOSURES USING THE MOTORIST AWARENESS SYSTEM THE SPEED LIMIT SHALL BE REDUCED TO 55 MPH. THE EXISTING POSTED SPEED LIMIT SHALL BE MAINTAINED FOR ALL OTHER WORK. EXISTING POSTED SPEEDS ARE AS FOLLOWS:

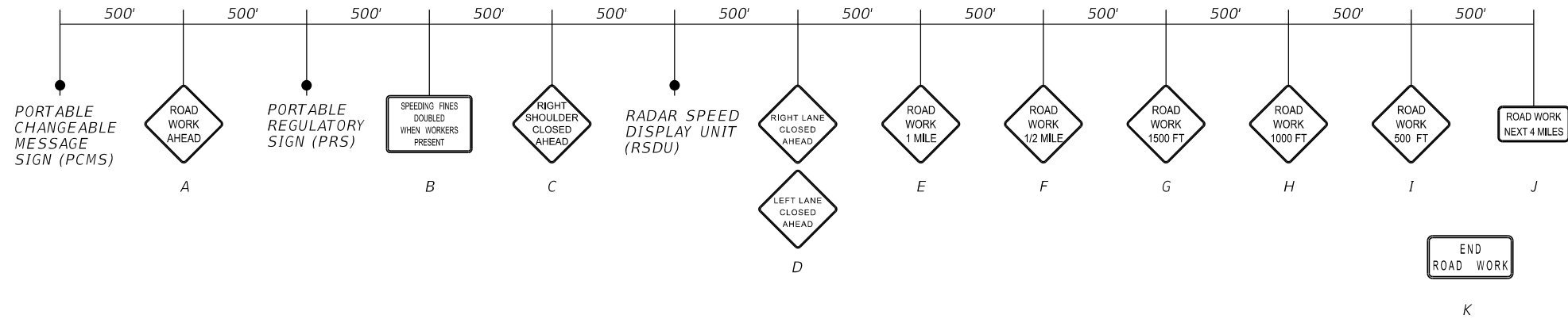
55 MPH (STA. 222+00.00 TO STA. 280+57.23)
 60 MPH (STA. 280+57.23 TO STA. 384+28.60)
 55 MPH (STA. 384+28.60 TO STA. 413+07.88)
 45 MPH (STA. 413+07.88 TO STA. 418+59.88)

(THE MOTORIST AWARENESS SYSTEM CAN NOT BE USED FROM STA. 413+07.88 TO STA. 418+59.88 SOUTHBOUND SINCE THE POSTED SPEED IS LESS THEN 55 MPH.)

- LANE CLOSURES RESTRICTIONS ARE AS FOLLOWS:
 LANE CLOSURE ARE NOT PERMITTED BETWEEN THE OF 7:00 AM TO 7:00 PM.
 NO LANE CLOSURES BETWEEN 6:00 AM TO 8:00 PM WITHIN 600' OF MASSEE RD./HOLLY HILL RD.
 NO LANE CLOSURES ARE PERMITTED IN INACTIVE WORK ZONES.
- NOTIFY CITRUS CONNECTION (LAMTD) FOURTEEN (14) BUSINESS DAYS PRIOR TO PERFORMING ANY WORK IN THE VICINITY OF AN EXISTING TRANSIT STOP OR ROUTE (CARLIE FLAGLER, 813-763-9162). MAINTAIN ADA-COMPLIANT ACCESS TO ALL EXISTING TRANSIT STOPS DURING CONSTRUCTION. COORDINATE TRANSIT STOP ADJUSTMENTS OR ALTERNATE LOCATIONS WITH LAMTD PRIOR TO PERFORMING WORK.
- NOTIFY ADVENT HEALTH HOSPITAL FOURTEEN (14) BUSINESS DAYS PRIOR TO PERFORMING ANY WORK IN THE VICINITY (863-422-4971).

MAINTENANCE OF TRAFFIC

- WORK OPERATIONS SHALL UTILIZE THE FOLLOWING INDEX NUMBERS AS APPROPRIATE:
 - MILLING AND RESURFACING: 102-600, 102-613, AND 102-615.
 - TEMPORARY PAVEMENT MARKING OPERATIONS: 102-600, 102-607, AND 102-613.
 - PERMANENT PAVEMENT MARKING OPERATIONS: 102-600, 102-607, AND 102-613.
 - TRAFFIC MONITORING SITE OPERATIONS: 102-600, 102-602, AND 102-613.



PCMS ON SR 25

| 14 DAYS PRIOR TO LANE CLOSURE | | DURING LANE CLOSURE | |
|-------------------------------|----------------------------|---------------------|------------------|
| DISPLAY 1 | DISPLAY 2 | DISPLAY 1 | DISPLAY 2 |
| SR 25 LANE CLOSURES | (BEGIN DATE) TO (END DATE) | LANE CLOSED AHEAD | MERGE LEFT/RIGHT |

SIGNALIZED SIDE STREETS

HOLLY HILL RD./MASSEE RD.
 RIDGEWOOD LAKES BLVD.
 COTTONWOOD DR./HOLLY HILL GROVE RD. 2
 CITRUS RIDGE DR./MINUTE MAID RAMP RD. 2
 DEER CREEK BLVD./HELLER BROTHERS BLVD.

UNSIGNALIZED SIDE STREETS

NORTH BLVD.
 HOLLY HILL CUT OFF RD.
 FORREST LK DR.
 MINI DUMP RD.
 CITRUS ACCESS RD.
 LA CASA DEL SOL
 OLIVE DR.
 PUBLIX ENT.
 CANCER INSTITUTE
 HOLLY HILL FRUIT RD.
 PARK PLACE BLVD.
 STRIP MALL ENT.
 FLORIDA DEVELOPMENT RD.
 HOLLY HILL TANK RD.
 LBJ LN.
 SAND HILL RD.
 VANDALEUR DR.
 CLAIR MAR CIRCLE
 RIDGEWOOD LAKES BLVD.
 NO ST. NAME
 HOLLY HILL GROVE RD. 1
 CRESCENT RD.
 HOLLY HILL GROVE RD. 3
 MINUTE MAID RAMP RD. 1
 RIDGE CENTER DR.
 DEER CREEK CROSSINGS

LEGEND

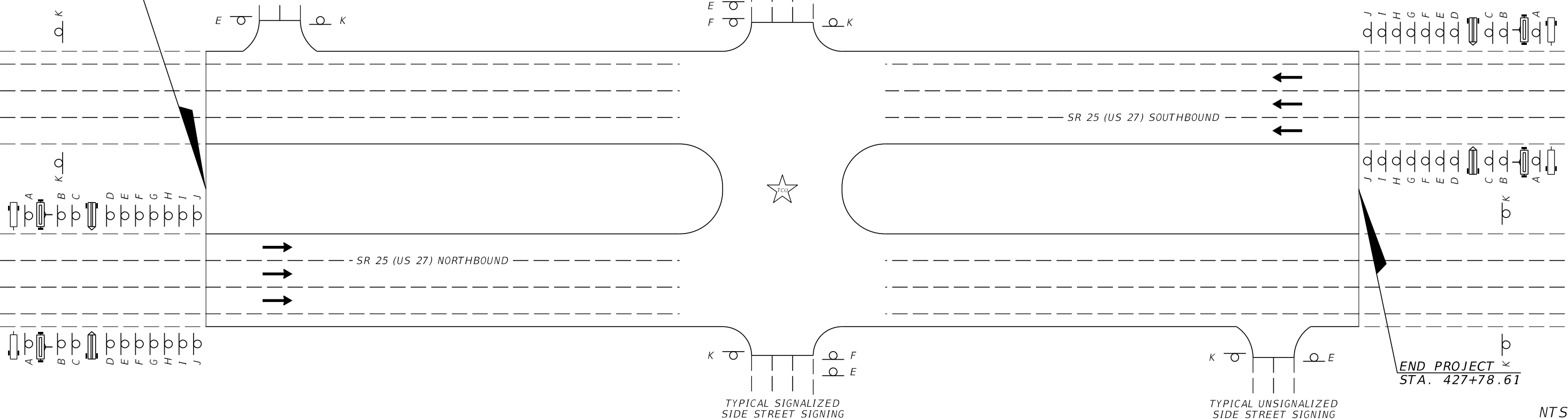
- WORK ZONE SIGN
- LANE DIRECTION
- TRAFFIC CONTROL OFFICER
- TEMPORARY PORTABLE CHANGEABLE MESSAGE SIGN
- PORTABLE REGULATORY SIGN
- RADAR SPEED DISPLAY UNIT

BEGIN PROJECT
 STA. 222+00.00

TYPICAL UNSIGNALIZED SIDE STREET SIGNING

TYPICAL SIGNALIZED SIDE STREET SIGNING

NTS



END PROJECT
 STA. 427+78.61

NTS

5/28/2024 11:27:41 AM RD152RL C:\p\ro\ecis\FDOT_44927515201\Roadway\TCGRD01.dgn

| REVISIONS | | | | ENGINEER OF RECORD | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | TEMPORARY TRAFFIC CONTROL PLAN | SHEET NO. 49 |
|-----------|-------------|------|-------------|---|---|--------|----------------------|--------------------------------|-----------------|
| DATE | DESCRIPTION | DATE | DESCRIPTION | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | RANDY S. LACHLER, P.E. LICENSE NUMBER: 60894 FLORIDA DEPT. OF TRANSPORTATION 801 N. BROADWAY AVENUE BARTOW, FL 33830-3809 | SR 25 | POLK | 449275-1-52-01 | | |

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