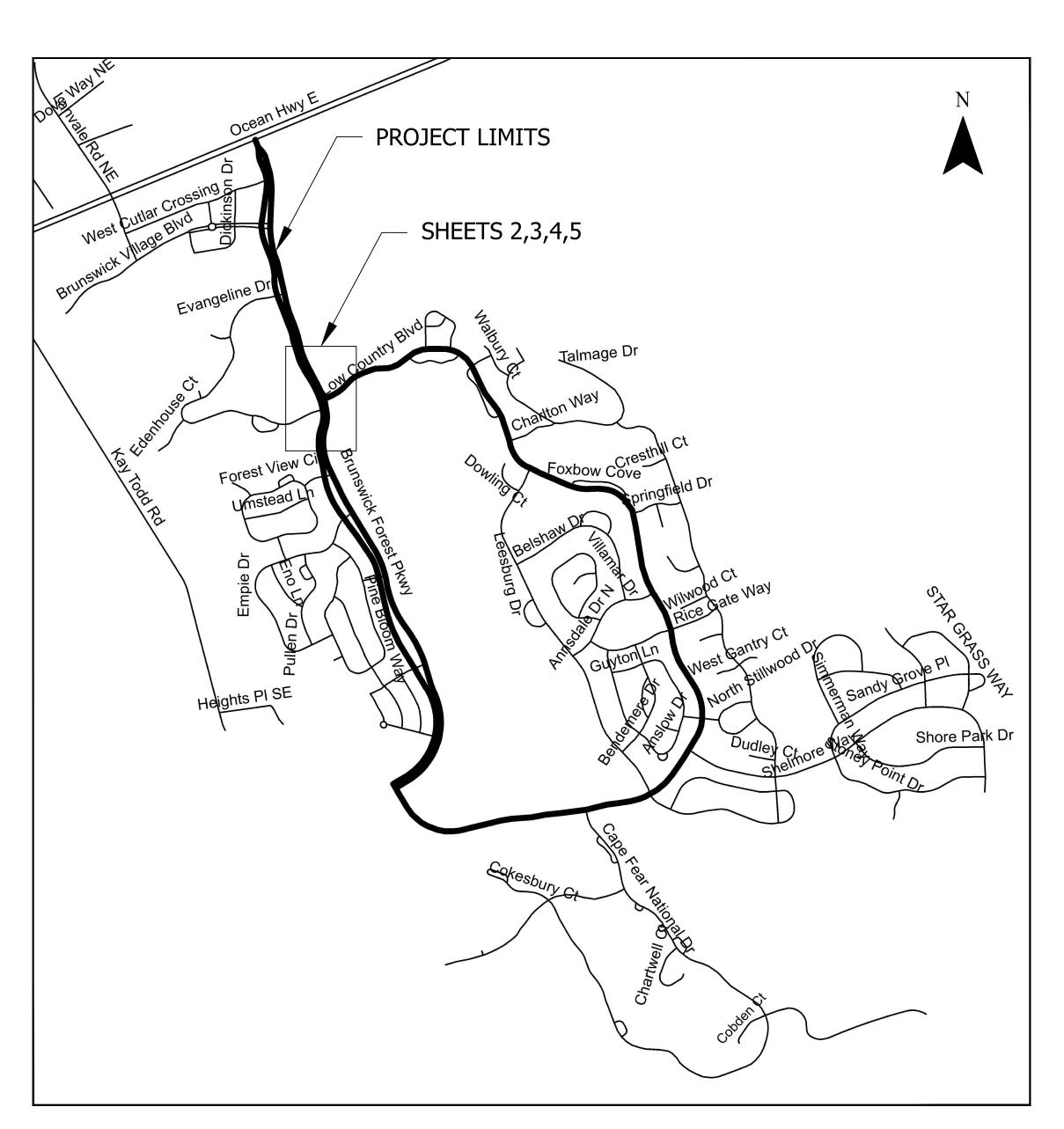


BRUNSWICK FOREST PARKWAY AND LOW COUNTRY BOULEVARD INTERSECTION IMPROVEMENTS

March 5, 2021



VICINITY MAP

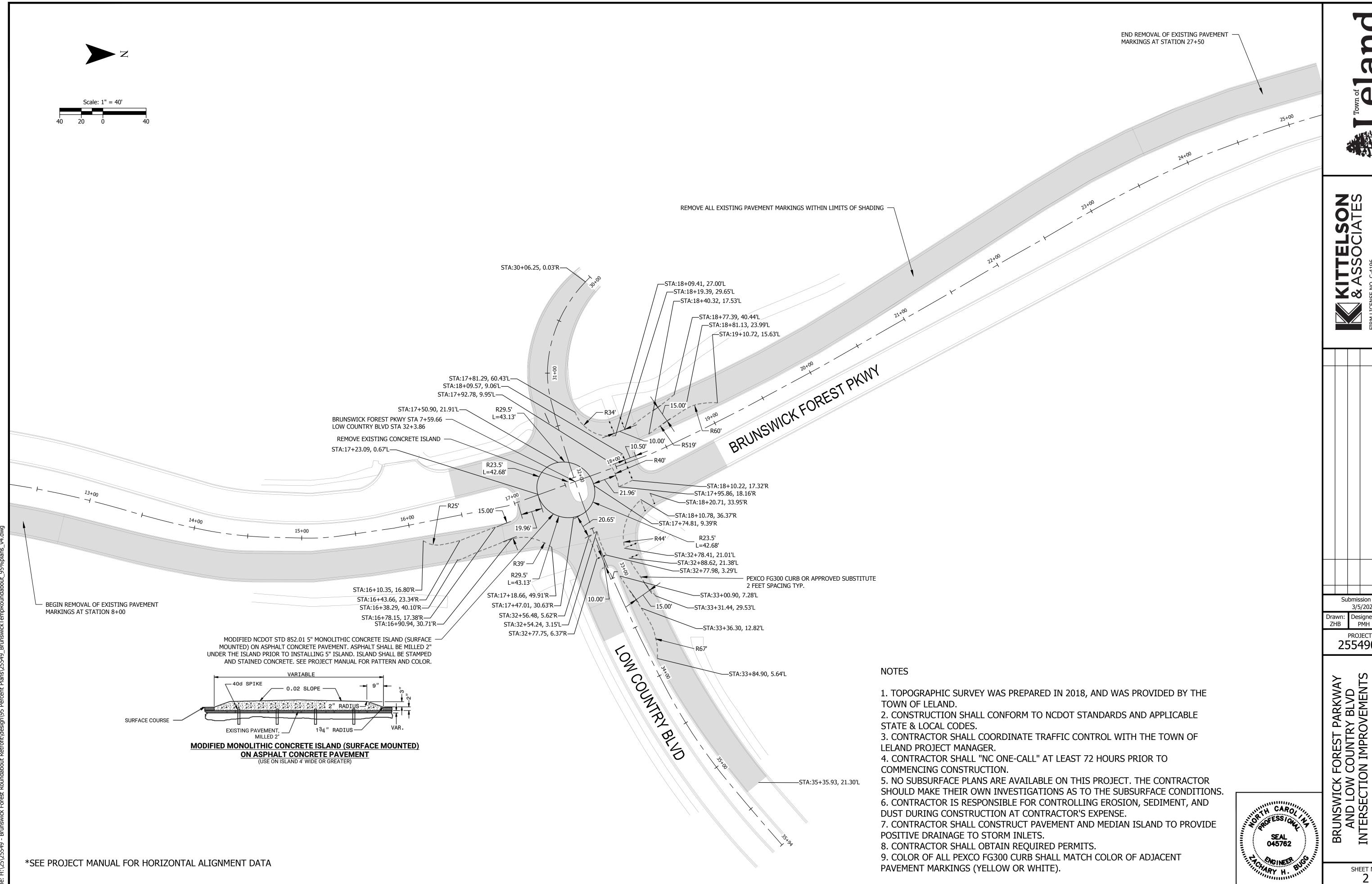
INDEX OF SHEETS

- 1 TITLE SHEET
- 2 CONSTRUCTION PLAN
- 3 PAVEMENT MARKINGS PLAN
- 4 SIGNING PLAN 5 MAINTENANCE OF TRAFFIC



PROJECT NO. **255490.00**

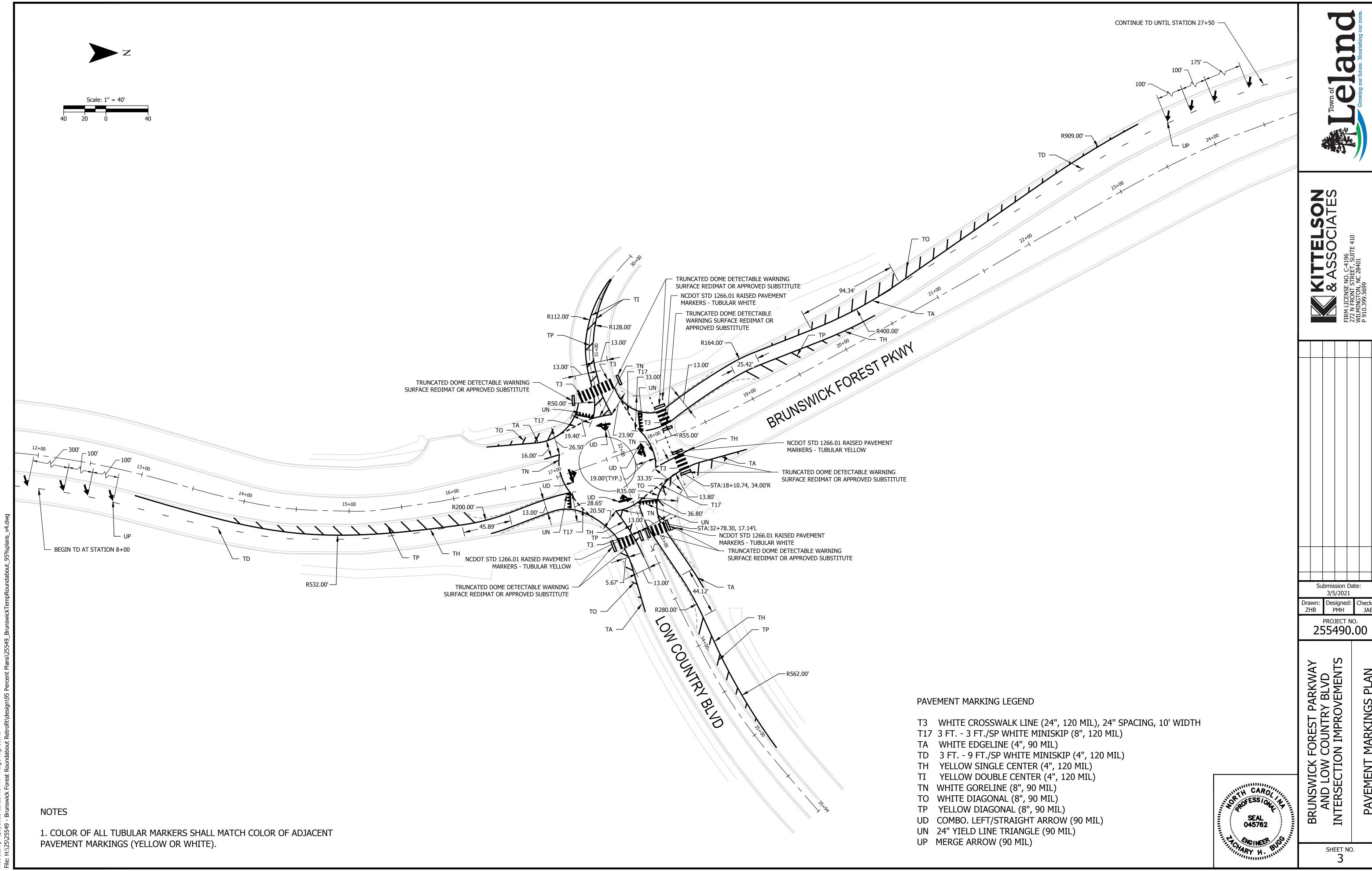
SHEET NO.



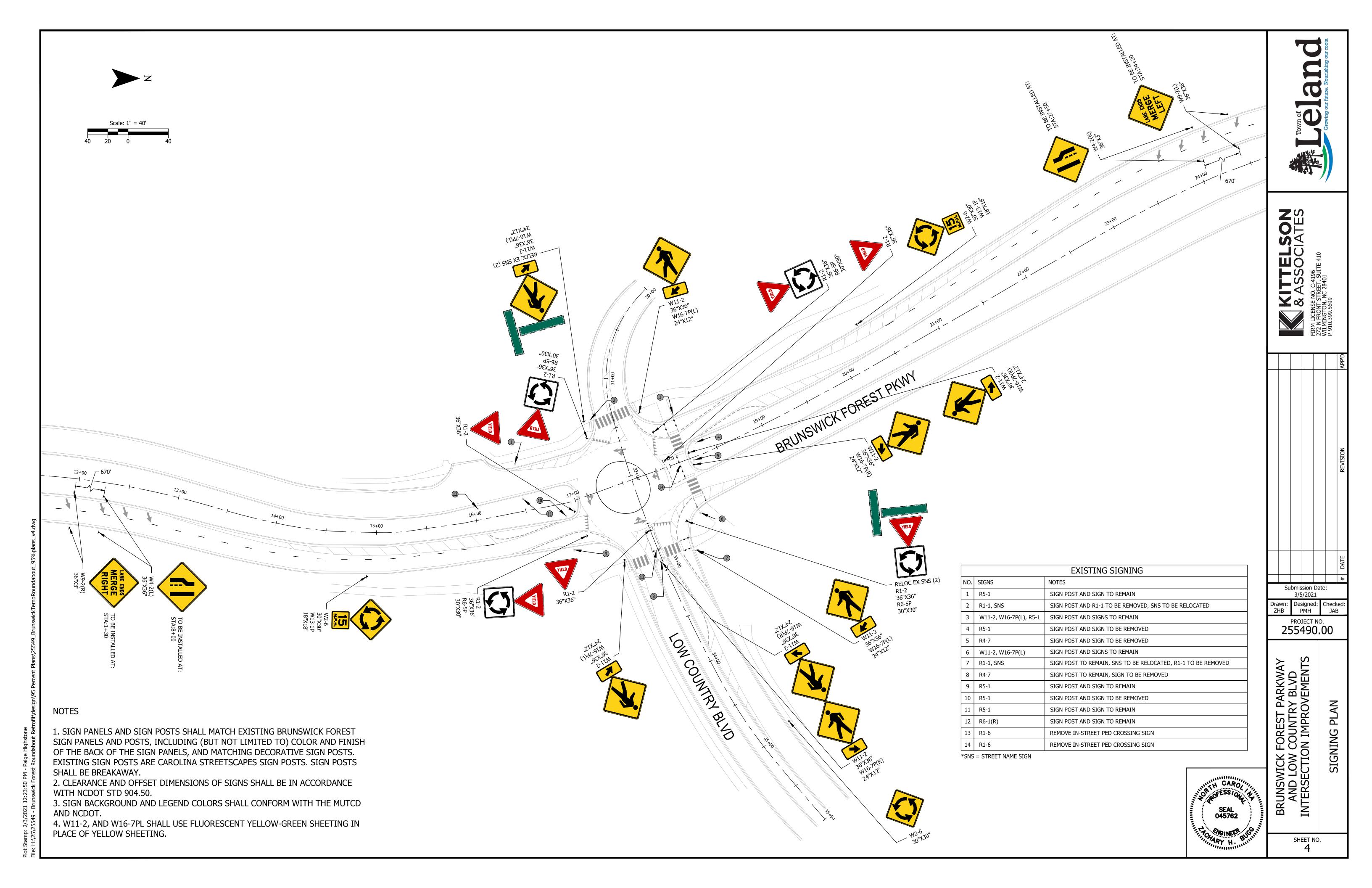
Submission Date: 3/5/2021 Designed: Checked: PMH JAB

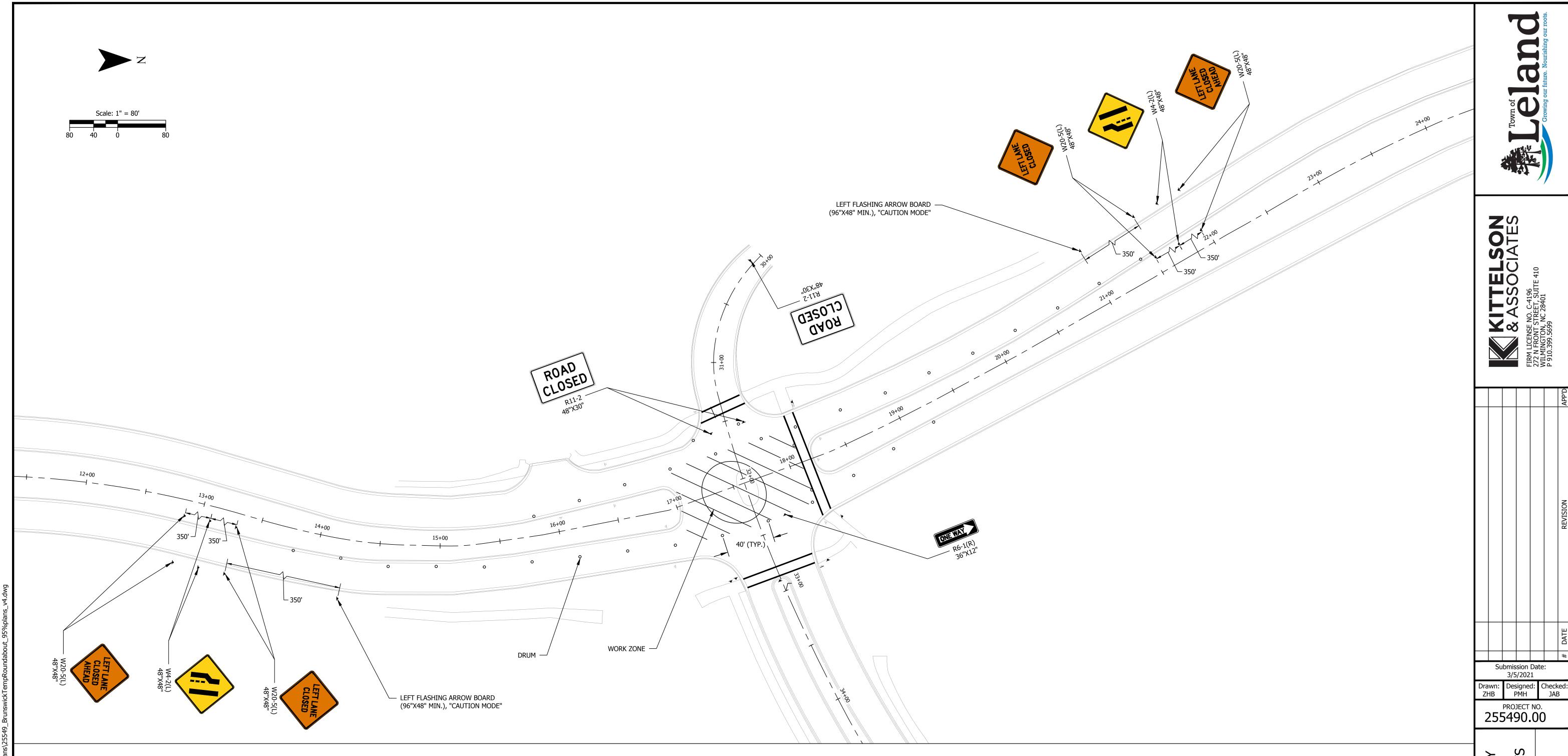
PROJECT NO. 255490.00

SHEET NO.



Designed: Checked: PMH JAB





GENERAL NOTES

- 1. REFER TO NCDOT ROADWAY STANDARD DRAWING 1101.02 SHEET 3 FOR WORK ZONE TRAFFIC CONTROL DETAIL.
- 2. TEMPORARY LANE CLOSURES SHALL NOT EXCEED 21 CONSECUTIVE CALENDAR DAYS, WITHOUT APPROVAL FROM THE TOWN PROJECT MANAGER.
- 3. REMOVE LANE CLOSURE DEVICES FROM THE LANE WHEN WORK IS NOT BEING PERFORMED BEHIND THE LANE CLOSURE OR WHEN A LANE CLOSURE IS NO LONGER NEEDED OR AS DIRECTED BY THE TOWN PROJECT MANAGER.
- 4. WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN 10 FT OF AN OPEN TRAVEL LANE, CONTRACTOR SHALL CLOSE THE NEAREST OPEN TRAVEL LANE ACCORDING TO THE TRAFFIC CONTROL PLANS OR USING ROADWAY STANDARD DRAWING NO. 1101.02 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR A LANE CLOSURE IS INSTALLED.
- 5. CONTRACTOR SHALL NOT WORK SIMULTANEOUSLY WITHIN 15 FT ON BOTH SIDES OF AN OPEN TRAVELWAY WITHIN THE SAME LOCATION UNLESS PROTECTED WITH GUARDRAIL OR BARRIER.
- 6. CONTRACTOR SHALL NOTIFY THE TOWN FOURTEEN (14) CALENDAR DAYS PRIOR TO ANY TRAFFIC PATTERN ALTERATION.
- 7. CONTRACTOR SHALL INSTALL ADVANCE WORK ZONE WARNINGS SIGNS WHEN WORK IS WITHIN 40 FT FROM THE EDGE OF THE TRAVEL LANE AND NOT MORE THAN THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.
- 8. CONTRACTOR SHALL ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING A TRAFFIC PATTERN.
- 9. CONTRACTOR SHALL MAINTAIN SIDEWALK AND CROSSWALK ACCESS AT ALL TIMES. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY SIDEWALKS (CONCRETE, ASPHALT, OR OTHER SUITABLE MATERIAL AS APPROVED BY THE ENGINEER) AT LOCATIONS WHERE THE OPEN PEDESTRIAN TRAVELWAY HAS BEEN REMOVED FOR CONSTRUCTION ACTIVITIES.

SEQUENCE OF CONSTRUCTION/MAINTENANCE OF TRAFFIC PHASING

PHASE 1

- 1. ESTABLISH WORK ZONE TRAFFIC CONTROL AS SHOWN ABOVE AND IN ACCORDANCE WITH NCDOT STD 1101.02 SHEET 3.
- 2. MILL PAVEMENT AT LOCATION OF CENTER ISLAND, REMOVE EXISTING ISLAND, AND CONSTRUCT CENTER ISLAND.

PHASE 2

- 1. ERADICATE PAVEMENT MARKINGS
- 2. INSTALL TEMPORARY CURB
- 3. ADD NEW PAVEMENT MARKINGS
- 4. INSTALL FLEX POSTS
- 5. INSTALL SIGNS



BRUNSWICK FOREST PARI AND LOW COUNTRY BL INTERSECTION IMPROVEN

SHEET NO.