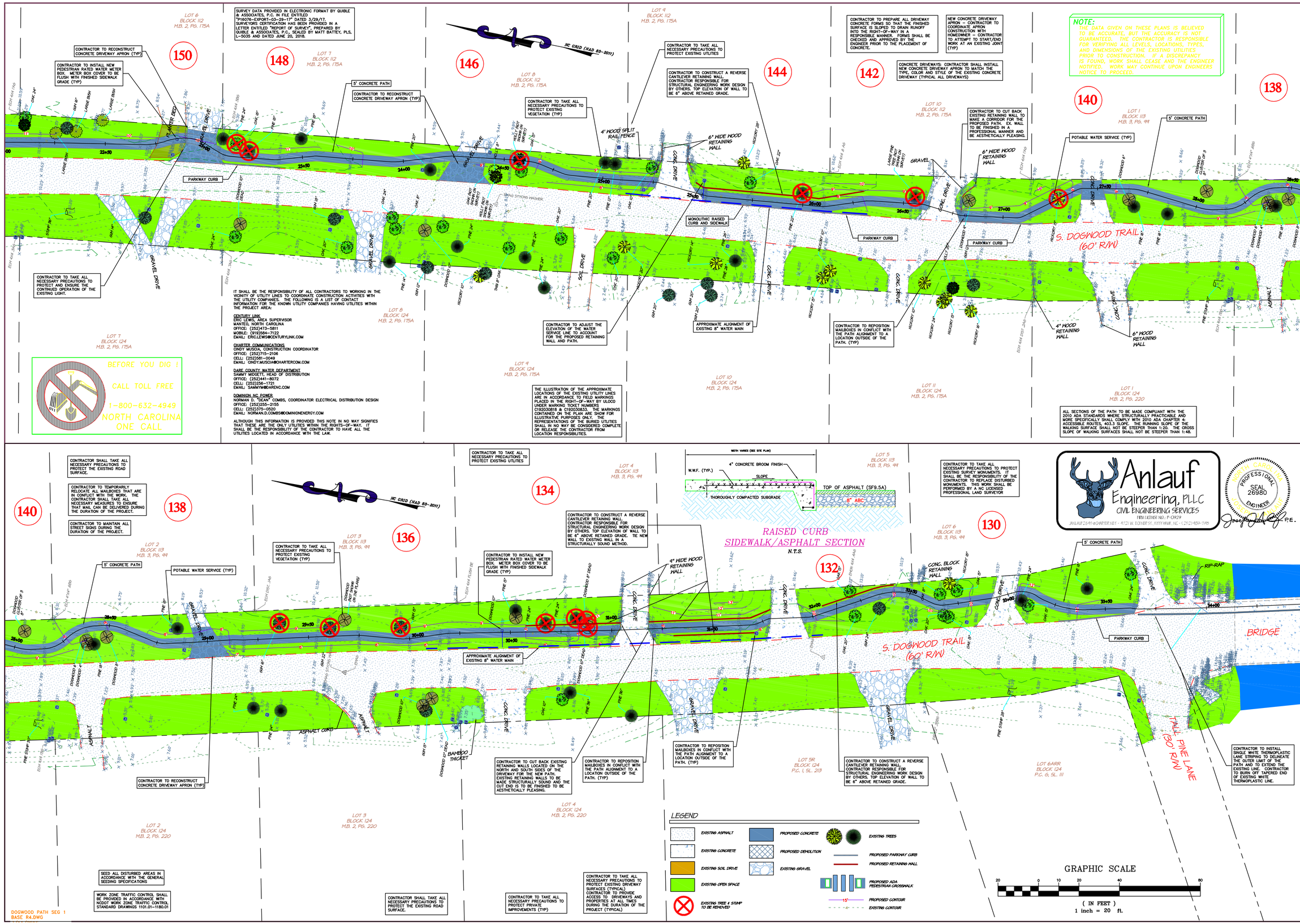

SURVEY DATA PROVIDED IN ELECTRONIC FORMAT BY QUIBLE & ASSOCIATES, P.C. IN FILE ENTITLED "P16076-EXPORT-03-29-17" DATED 3/29/17. SURVEYORS CERTIFICATION HAS BEEN PROVIDED IN A LETTER ENTITLED "REPORT OF SURVEY", PREPARED BY QUIBLE & ASSOCIATES, P.C., SEALED BY MATT BATTEY, PLS, L-5035 AND DATED JUNE 20, 2018.

CONTRACTOR TO RECONSTRUCT CONCRETE DRIVEWAY APRON (TYP)

CONTRACTOR TO INSTALL NEW PEDESTRIAN RATED WATER METER BOX. METER BOX COVER TO BE FLUSH WITH FINISHED SIDEWALK GRADE (TYP)

CONTRACTOR TO TAKE ALL NECESSARY PRECAUTIONS TO PROTECT AND ENSURE THE CONTINUED OPERATION OF THE EXISTING LIGHT.

IT SHALL BE THE RESPONSIBILITY OF ALL CONTRACTORS TO WORKING IN THE VICINITY OF UTILITY LINES TO COORDINATE CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPANIES. THE FOLLOWING IS A LIST OF CONTACT INFORMATION FOR THE KNOWN UTILITY COMPANIES HAVING UTILITIES WITHIN THE PROJECT AREA:

CENTURY LINK
ERIC LEWIS, AREA SUPERVISOR
MANTEO, NORTH CAROLINA
OFFICE: (252)473-5811
MOBILE: (919)554-7122
EMAIL: ERIC.LEWIS@CENTURYLINK.COM

CHARTER COMMUNICATIONS
CINDY MUSCIA, CONSTRUCTION COORDINATOR
OFFICE: (252)715-2106
CELL: (252)261-0049
EMAIL: CINDY.MUSCIA@CHARTERCOM.COM

DARE COUNTY WATER DEPARTMENT
SAMMY MIDGETT, HEAD OF DISTRIBUTION
OFFICE: (252)441-8072
CELL: (252)256-1721
EMAIL: SAMMYM@DARENC.COM

DOMINION NC POWER
NORMAN D. "DEAN" COMBS, COORDINATOR ELECTRICAL DISTRIBUTION DESIGN
OFFICE: (252)255-2155
CELL: (252)375-0520
EMAIL: NORMAN.D.COMBS@DOMINIONENERGY.COM

ALTHOUGH THIS INFORMATION IS PROVIDED THIS NOTE IN NO WAY SIGNIFIES THAT THESE ARE THE ONLY UTILITIES WITHIN THE RIGHTS-OF-WAY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE ALL THE UTILITIES LOCATED IN ACCORDANCE WITH THE LAW.

BEFORE YOU DIG !
CALL TOLL FREE
1-800-632-4949
NORTH CAROLINA ONE CALL

CONTRACTOR TO TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING VEGETATION (TYP)

CONTRACTOR TO ADJUST THE ELEVATION OF THE WATER SERVICE LINE TO ACCOUNT FOR THE PROPOSED RETAINING WALL AND PATH.

THE ILLUSTRATION OF THE APPROXIMATE LOCATIONS OF THE EXISTING UTILITY LINES ARE IN ACCORDANCE TO FIELD MARKINGS PLACED IN THE RIGHT-OF-WAY BY ULOCO UNDER MARKING TICKET NUMBERS C192030818 & C192030833. THE MARKINGS CONTAINED ON THE PLAN ARE SHOW FOR ILLUSTRATIVE PURPOSES ONLY. THE REPRESENTATIONS OF THE BURIED UTILITIES SHALL IN NO WAY BE CONSIDERED COMPLETE OR RELEASE THE CONTRACTOR FROM LOCATION RESPONSIBILITIES.

CONTRACTOR TO TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING UTILITIES

CONTRACTOR TO CONSTRUCT A REVERSE CANTILEVER RETAINING WALL. CONTRACTOR RESPONSIBLE FOR STRUCTURAL ENGINEERING WORK DESIGN BY OTHERS. TOP ELEVATION OF WALL TO BE 6" ABOVE RETAINED GRADE.

CONTRACTOR TO PREPARE ALL DRIVEWAY CONCRETE FORMS SO THAT THE FINISHED SURFACE IS SLOPED TO DRAIN RUNOFF INTO THE RIGHT-OF-WAY IN A RESPONSIBLE MANNER. FORMS SHALL BE CHECKED AND APPROVED BY THE ENGINEER PRIOR TO THE PLACEMENT OF CONCRETE.

NEW CONCRETE DRIVEWAY APRON -- CONTRACTOR TO COORDINATE APRON CONSTRUCTION WITH HOMEOWNER -- CONTRACTOR TO ATTEMPT TO START/END WORK AT AN EXISTING JOINT (TYP)

CONCRETE DRIVEWAYS: CONTRACTOR SHALL INSTALL NEW CONCRETE DRIVEWAY APRON TO MATCH THE TYPE, COLOR AND STYLE OF THE EXISTING CONCRETE DRIVEWAY (TYPICAL ALL DRIVEWAYS)

CONTRACTOR TO CUT BACK EXISTING RETAINING WALL TO MAKE A CORRIDOR FOR THE PROPOSED PATH. EX. WALL TO BE FINISHED IN A PROFESSIONAL MANNER AND BE AESTHETICALLY PLEASING.

CONTRACTOR TO REPOSITION MAILBOXES IN CONFLICT WITH THE PATH ALIGNMENT TO A LOCATION OUTSIDE OF THE PATH. (TYP)

NOTE:
THE DATA GIVEN ON THESE PLANS IS BELIEVED TO BE ACCURATE, BUT THE ACCURACY IS NOT GUARANTEED. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL LEVELS, LOCATIONS, TYPES, AND DIMENSIONS OF THE EXISTING UTILITIES PRIOR TO CONSTRUCTION. IF A DISCREPANCY IS FOUND, WORK SHALL CEASE AND THE ENGINEER NOTIFIED. WORK MAY CONTINUE UPON ENGINEERS NOTICE TO PROCEED.

ALL SECTIONS OF THE PATH TO BE MADE COMPLIANT WITH THE 2010 ADA STANDARDS WHERE STRUCTURALLY PRACTICABLE AND MORE SPECIFICALLY SHALL COMPLY WITH 2010 ADA CHAPTER 4- ACCESSIBLE ROUTES, 403.3 SLOPE. THE RUNNING SLOPE OF THE WALKING SURFACE SHALL NOT BE STEEPER THAN 1:20. THE CROSS SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:48.

CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING ROAD SURFACE.

CONTRACTOR TO TEMPORARILY RELOCATE ALL MAILBOXES THAT ARE IN CONFLICT WITH THE WORK. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO ENSURE THAT MAIL CAN BE DELIVERED DURING THE DURATION OF THE PROJECT.

CONTRACTOR TO MAINTAIN ALL STREET SIGNS DURING THE DURATION OF THE PROJECT.

CONTRACTOR TO TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING VEGETATION (TYP)

CONTRACTOR TO INSTALL NEW PEDESTRIAN RATED WATER METER BOX. METER BOX COVER TO BE FLUSH WITH FINISHED SIDEWALK GRADE (TYP)

CONTRACTOR TO CUT BACK EXISTING RETAINING WALLS LOCATED ON THE NORTH AND SOUTH SIDES OF THE DRIVEWAY FOR THE NEW PATH. EXISTING RETAINING WALLS TO BE MADE STRUCTURALLY SOUND AND THE CUT END IS TO BE FINISHED TO BE AESTHETICALLY PLEASING.

CONTRACTOR TO REPOSITION MAILBOXES IN CONFLICT WITH THE PATH ALIGNMENT TO A LOCATION OUTSIDE OF THE PATH. (TYP)

CONTRACTOR TO TAKE ALL NECESSARY PRECAUTIONS TO PROTECT PRIVATE IMPROVEMENTS (TYP)

CONTRACTOR TO TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING SURFACES (TYPICAL). CONTRACTOR TO PROVIDE ACCESS TO DRIVEWAYS AND PROPERTIES AT ALL TIMES DURING THE DURATION OF THE PROJECT (TYPICAL)

CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING ROAD SURFACE.

SEED ALL DISTURBED AREAS IN ACCORDANCE WITH THE GENERAL SEEDING SPECIFICATIONS

WORK ZONE TRAFFIC CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH NCDOT WORK ZONE TRAFFIC CONTROL STANDARD DRAWINGS 1101.01-1180.01

CONTRACTOR TO TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING SURVEY MONUMENTS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REPLACE DISTURBED MONUMENTS. THIS WORK SHALL BE PERFORMED BY A NC LICENSED PROFESSIONAL LAND SURVEYOR

CONTRACTOR TO INSTALL SINGLE WHITE THERMOPLASTIC LANE STRIPING TO DELINEATE THE OUTER LIMIT OF THE PATH AND TO EXTEND THE EXISTING LINE. CONTRACTOR TO BURN OFF TAPERED END OF EXISTING WHITE THERMOPLASTIC LINE.

DEEL ENGINEERING, PLLC
CIVIL ENGINEERING SERVICES
FIRM LICENSE P-1045
P.O. BOX 3901
KILL DEVIL HILLS, NC 27948
Phone: (252) 202-3803 E-Mail: dadeeleng@gmail.com

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NO.	DATE	REVISIONS
1	6/7/18	ADD STREET ADDRESS
2	7/16/18	REV. BASED ON PUBLIC COMMENTS
3	7/31/18	ULOCO INFORMATION ADDED
4	9/11/18	ADA COMPLIANCE REVISIONS

CERTIFICATION

Anlauf Engineering, PLLC
CIVIL ENGINEERING SERVICES
FIRM LICENSE NO.: P-0929
ANLAUF2645@CHARTER.NET - 4721 W. EDINER ST., KITTY HAWK, NC - (252) 489-7145
PROFESSIONAL SEAL 26980 ENGINEER
P.E.

MULTI-PURPOSE PATH - SEGMENT 2
TOWN OF SOUTHERN SHORES
SOUTH DOGWOOD TRAIL

DARE COUNTY, NORTH CAROLINA
ATLANTIC TOWNSHIP

COMMISSION NO.	P16001.9
DESIGNED BY	DAD
DRAWN BY	JJA
CHECKED BY	DAD
ISSUE DATE	3/19/18
SHEET NO.	2-3
OF	4 SHEETS

DOGWOOD PATH SEG 1 BASE R4.DWG