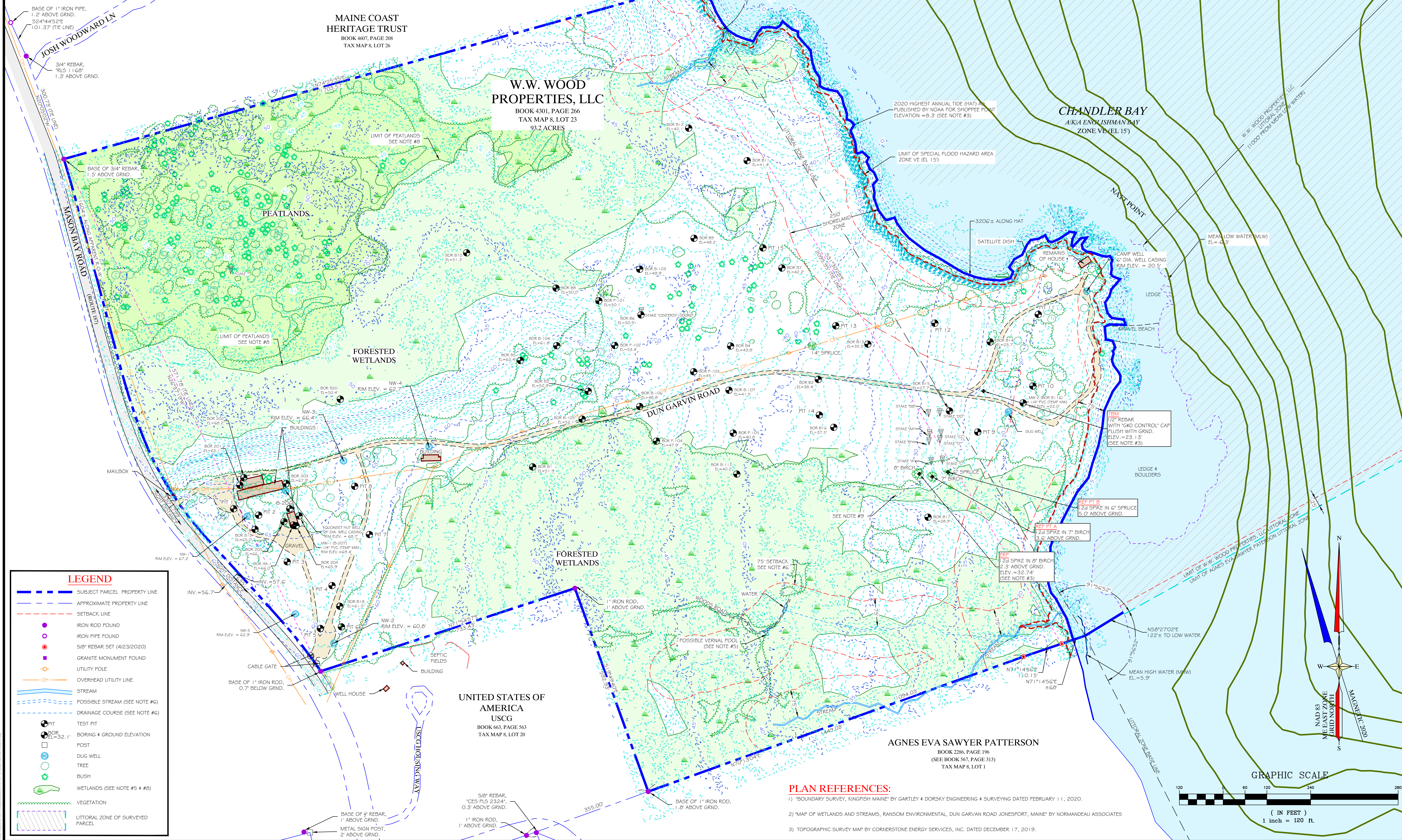


SURVEYOR'S NOTES:

- 1) THIS IS NOT A BOUNDARY SURVEY. PROPERTY LINES ARE BASED ON PLAN REFERENCE 1.
- 2) ALL DIRECTIONS ARE REFERENCED TO THE MAINE COORDINATE SYSTEM OF 1983 (2011), EAST ZONE, BASED ON AN RTK GPS SURVEY. ALL DISTANCES ARE GRID DISTANCES. THE COMBINED FACTOR IS 0.99996999.
- 3) ELEVATIONS ARE REFERENCED TO NAVD 1988 BASED ON STATIC GPS OBSERVATIONS PERFORMED ON DECEMBER 17, 2019 AND PROCESSED THROUGH THE NATIONAL GEODETIC SURVEYS ONLINE POSITIONING USER SERVICE (OPUS). TIDAL DATUMS WERE CALCULATED USING NOAA'S VERTICAL DATUM TRANSFORMATION SOFTWARE (VDATUM).
- 4) THIS PLAN IS THE RESULT OF AN ON THE GROUND FIELD SURVEY PERFORMED IN DECEMBER, 2019 AND JANUARY, 2020.
- 5) WETLANDS WERE DELINEATED BY NORMANDEAU ASSOCIATES. SEE PLAN REFERENCE #2 AND DRAFT WETLAND DELINEATION REPORT DATED JANUARY 8, 2020.
- 6) 75' SETBACKS ARE SHOWN FROM THE POSSIBLE STREAM AND DRAINAGES JUST SOUTH OF BORING B17 AND IDENTIFIED IN THE REPORT REFERENCED IN NOTE #5 ABOVE. THESE DRAINAGES MAY NOT MEET THE DEFINITION OF A STREAM AS DEFINED IN THE MAINE DEP NATURAL RESOURCE PROTECTION ACT AND MAY NOT WARRANT THESE SETBACKS. A FIELD INSPECTION BY THE MAINE DEP COULD ALLOW FOR REMOVAL OF SOME OF THESE SETBACKS.
- 7) BUILDINGS, ROADS, UTILITIES AND OTHER PLANIMETRIC FEATURES WERE TAKEN FROM PLAN REFERENCE #3.
- 8) PEATLAND BOUNDARY WAS DELINEATED BY NATALIE MARCEAU SOILS SCIENTIST #G13 & WETLAND SCIENTIST.
- 9) THE WETLAND FINGER NORTH OF BORING B17 WAS ASSESSED BY NATALIE MARCEAU AND DETERMINED TO NOT CONTAIN A STREAM.



- PLAN REFERENCES:**
- 1) "BOUNDARY SURVEY, KINGFISH MAINE" BY GARTLEY & DORSKY ENGINEERING & SURVEYING DATED FEBRUARY 11, 2020.
 - 2) "MAP OF WETLANDS AND STREAMS, RANSOM ENVIRONMENTAL, DUN GARVIN ROAD JONESPORT, MAINE" BY NORMANDEAU ASSOCIATES
 - 3) TOPOGRAPHIC SURVEY MAP BY CORNERSTONE ENERGY SERVICES, INC. DATED DECEMBER 17, 2019.

SHEET TITLE: TOPOGRAPHIC SURVEY	
CLIENT/PROJECT: KINGFISH MAINE	DATE: FEBRUARY 11, 2020
LOCATION: ROUTE 187 / 9 DUN GARVIN ROAD	STATE: MAINE
TOWN: JONESPORT	COUNTY: WASHINGTON
SCALE: 1" = 120'	DRAWN BY: AW
CHECKED BY: JAD	REVISIONS:
NO.	DATE
1	ADD WETLAND AND ADDITIONAL INFORMATION
2	STATUS: REP AND REF FTL, WASH BORINGS, SCPTIC
3	REUSE DEED REFERENCE AND WELL CAP ELEVATION, RENUMBERED WELLS, REUSE DEED REFERENCE AND WELL CAP ELEVATION, STATUS: REP AND REF FTL, WASH BORINGS, SCPTIC
4/21	
1/19/20	
1/19/20	
4/21/20	

THIS PLAN PRELIMINARY
 ADDISON A. WHITWORTH
 REGISTERED PROFESSIONAL SURVEYOR
 STATE OF MAINE
 LICENSE NO. 12724
 WITHOUT SIGNATURE

PROJ. NO. 2019-412
V2