



JOSEPH R. THEROUX

~ CERTIFIED FORESTER/ SOIL SCIENTIST ~
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FORESTRY SERVICES ~ WETLAND IMPACT ASSESSMENTS
WETLAND DELINEATIONS AND PERMITTING ~ E&S/SITE MONITORING
WETLAND FUNCTION/VALUE ASSESSMENTS

2/13/2025

MR. JIM BERNARDO
BERNARDO SURVEYING LLC
102-A SPITHEAD RD.
WATERFORD, CT. 06385

RE: WETLAND DELINEATION, 136, 154, & 158 FITCH HILL RD. MONTVILLE, CT.

DEAR MR. BERNARDO,

AT YOUR REQUEST I HAVE DELINEATED THE INLAND WETLANDS AND WATERCOURSE ON THE ABOVE REFERENCED PROPERTIES.

THESE WETLANDS HAVE BEEN DELINEATED IN ACCORDANCE WITH THE STANDARDS OF THE NATIONAL COOPERATIVE SOIL SURVEY AND THE DEFINITIONS OF WETLANDS AS FOUND IN THE CONNECTICUT STATUTES, CHAPTER 440, SECTIONS 22A-38.

FLUORESCENT PINK FLAGS WITH A CORRESPONDING LOCATION NUMBER DELINEATE THE BOUNDARY OF THE UPLANDS AND WETLANDS/WATERCOURSE.

FLAG SERIES WF- 1 THROUGH WF-40 DELINEATE THE BOUNDARY OF A PALUSTRINE FORESTED WETLAND AND INTERMITTENT WATERCOURSE FOUND IN THE EASTERN PORTION OF THE ABOVE REFERENCED PROPERTIES.

THESE WETLAND SOILS HAVE FORMED FROM THE PERSISTENT WETNESS DUE TO THE HIGH SEASONAL WATER TABLES AND GROUND WATER BREAKOUT.

THEY ARE CHARACTERIZED BY THICK ORGANIC "A" HORIZONS, SHALLOW REDOXIMORPHIC FEATURES AND LOW CHROMA COLORS WITHIN 20 INCHES OF THE SOIL SURFACE.

THE REMAINDER OF THE PROPERTIES WERE INSPECTED FOR THE PRESENCE OF INLAND WETLANDS AND WATERCOURSES AND NONE WERE FOUND.

IN CONCLUSION, IF YOU HAVE ANY QUESTIONS CONCERNING THE DELINEATION OR THIS REPORT, PLEASE FEEL FREE TO CONTACT ME.

THANK YOU,

Joseph R. Theroux

JOSEPH R. THEROUX
CERTIFIED SOIL SCIENTIST
MEMBER SSSSNE, NSCSS, SSSA.