

## JOSEPH R. THEROUX

~ CERTIFIED FORESTER/ SOIL SCIENTIST ~  
PHONE 860-428-7992 ~ FAX 860-376-6842  
P.O. Box 32, VOLUNTOWN, CT. 06384

FORESTRY SERVICES ~ ENVIRONMENTAL IMPACT ASSESSMENTS  
WETLAND DELINEATIONS AND PERMITTING ~ E&S/SITE MONITORING  
WETLAND FUNCTION AND VALUE ASSESSMENTS

5/6/2021

PROVOST & ROVERO, INC.  
57 EAST MAIN ST.  
P.O. Box 191  
PLAINFIELD, CT. 06374

ATTN: MR. DAVID HELD

RE: WETLAND DELINEATION, ARCHAMBAULT PROPERTY, CLARK LANE, WATERFORD, CT.

DEAR MR. HELD,

AT YOUR REQUEST I HAVE DELINEATED THE INLAND WETLANDS AND WATERCOURSES ON THE ABOVE REFERENCED PROPERTY.

FLUORESCENT PINK FLAGS WITH A CORRESPONDING LOCATION NUMBER DELINEATE THE BOUNDARY BETWEEN THE UPLAND SOILS AND INLAND WETLANDS AND WATERCOURSES.

THESE WETLAND SOILS 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, SECTION 22A-38.

FLAG NUMBERS WF-1-1 THRU WF-51 DELINEATE A PALUSTRINE FORESTED WETLAND LOCATED IN THE SOUTHEAST PORTION OF THE PROPERTY.

THIS WETLAND HAS FORMED FROM THE PERSISTENT WETNESS FROM THE GROUND WATER BREAKOUT AND SHALLOW/PERCHED WATER TABLES IN THE DEPRESSED AREAS.

FLAG NUMBERS WF-1A THRU WF-10A, WF-1B THRU WF-22B, AND WF-1C THRU WF-7C DELINEATE PORTIONS OF THE BOUNDARY OF A PALUSTRINE FORESTED WETLAND ASSOCIATED WITH FINGER BROOK. IT SHOULD BE NOTED THAT THESE WETLANDS ARE LOCATED ON THE ADJACENT PROPERTY TO THE NORTH.

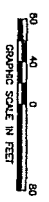
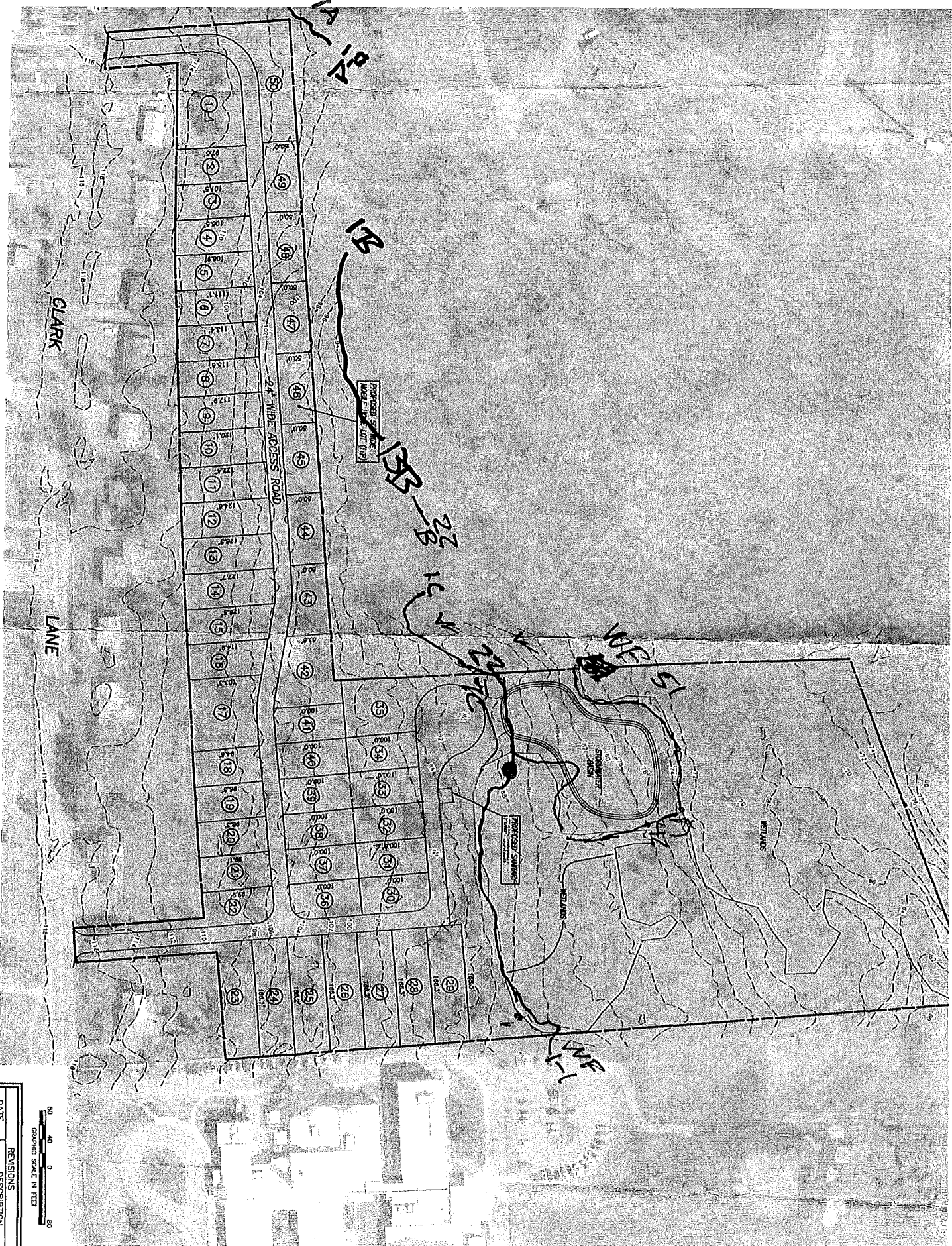
WITHIN THESE WETLANDS, LOW CHROMA COLORS AND SHALLOW REDOXIMORPHIC FEATURES WERE FOUND WITHIN 20 INCHES OF THE SOIL SURFACE, INDICATING THAT THE SOILS ARE HYDRIC.

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

THANK YOU,



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



| REVISIONS |             |
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