

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF WATER RESOURCES  
 FRESHWATER WETLANDS PROGRAM  
 REVIEWED SITE PLAN APPLICATION NO.: 13-0004  
 DATED FEB 06 2013  
 SEE LETTER OF SAME DATE. *Cynthia Wencel*

**NOTES**

- 1) USE SOIL CAT #8m - Rate 1.90 G/SF/D DESIGN 24" SHWT
- 2) 4 B/R x 115 Gals@BR = 460 Gals/Day
- 3) AREA NEEDED 460 Gal/Day / 1.9 = 242 SF
- 4) BSF AREA PROVIDED = 250 SF
- 5) ENCASE PIPE ACROSS DRIVEWAY IN 4" SCH 40 or EQUIV SLEEVE THE SLEEVE SHALL BE SEAMLESS WITH WATERTIGHT JOINTS AND IT SHALL HAVE A WATERTIGHT SEAL THAT IS FASTENED TO THE PIPES WITH A STAINLESS STEEL RETRACTABLE CLAMP
- 6) L.O.D. (Limits of Disturbance) SHALL BE PROTECTED BY USING STAKED HAY BALES OR SILT FENCE PROPERLY INSTALLED.
- 7) MAINTAIN PERIMETER FOR 5' AROUND BSF and 10' AROUND TANK.
- 8) INSTALL ELECTRIC PANEL ON 2-4"x4" POSTS NEAR TANK.
- 9) SEE ATTACHED NOTES, TYPICALS & DETAILS

Avoid the use of any fertilizer, pesticides, herbicides, pollutants, chemical, or organic application within and/or adjacent to wetlands.

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

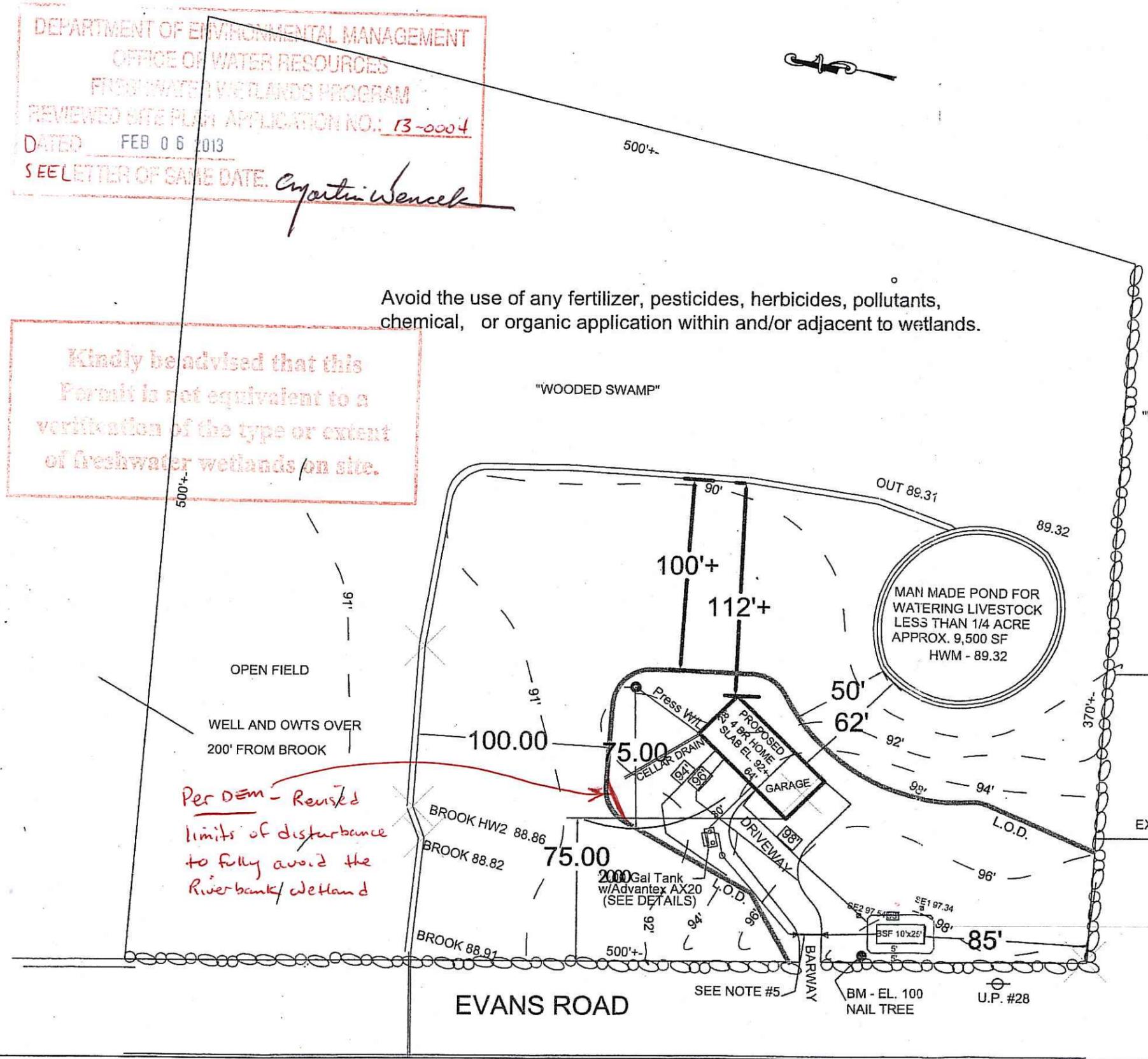
**LEGEND**

- EXISTING CONTOURS
- PROPOSED CONTOURS
- L.O.D. (Limits of Disturbance)
- ☐ SOIL EVALUATION

JAN 10 2013  
 Office of Water Resources

ROBERT F. ANGILLY, JR.  
 No. 3582  
 REGISTERED PROFESSIONAL ENGINEER

ENGINEERING BY ROBERT F. ANGILLY, JR. #3047  
 SOIL EVALUATIONS BY THOMAS E. D'Angelo #4003



*Per DEM - Revised limits of disturbance to fully avoid the Riverbank/wetland*

REVISIONS			PROPOSED OWTS and WETLANDS PLAN fo Alisha Martin Macaulay & Matthew Macaulay
NO	DATE	BY	
1			EVANS ROAD AP 16 / LOT 123
2			GLOCESTER, RI
3			DRAWN BY SCALE 1:60
4			CHK'D DATE
5			TRACED APP'D

1 OF 21 *more DEM*

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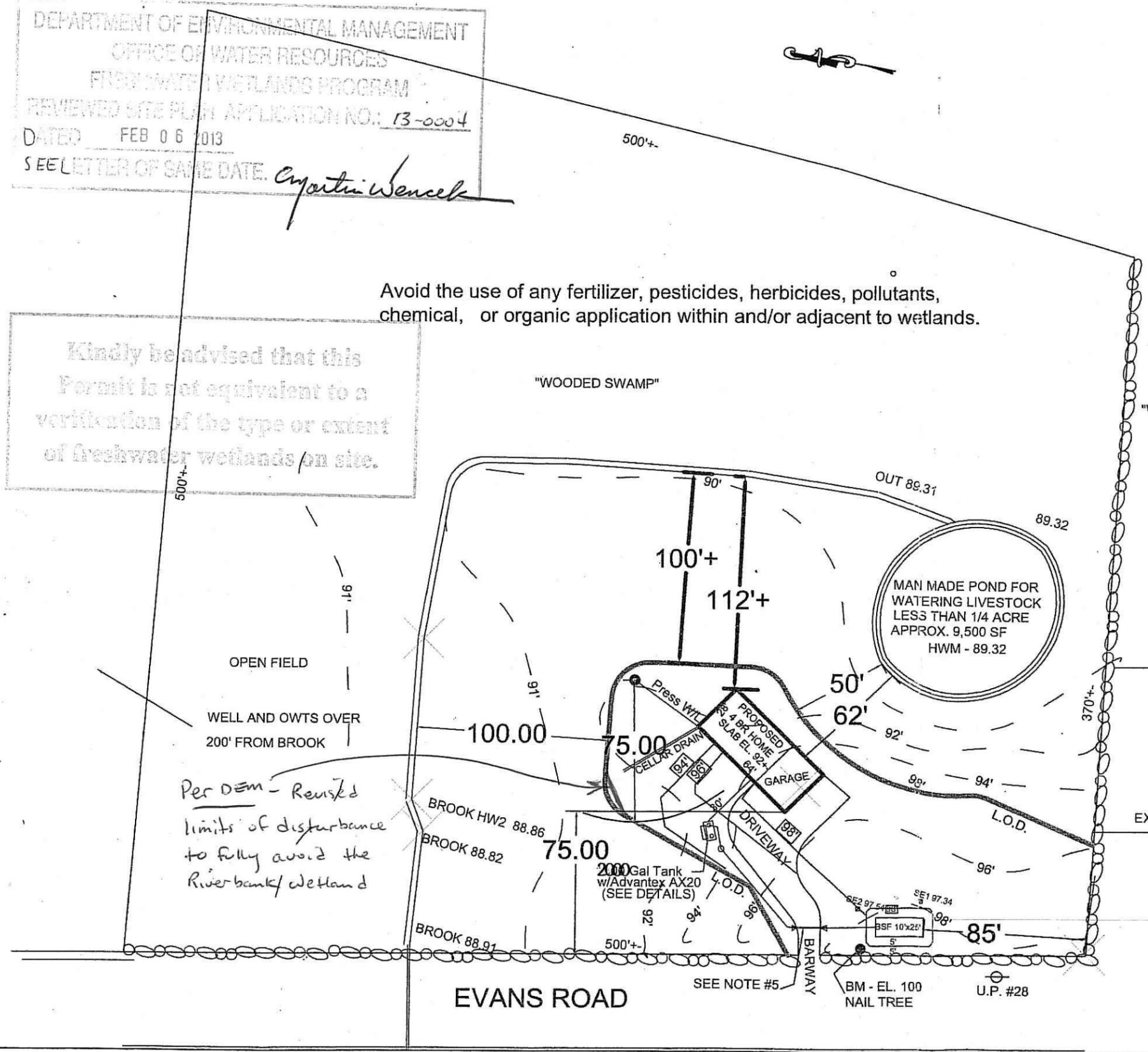
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