

Note:
Wetland Resource Areas Delineated By
Greg Hochmuth Of Hancock Associates
In Dec. 2013

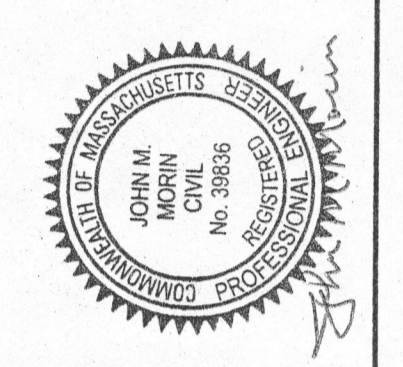
Schedule of Inverts

Septic Tank In = 99.71' (100.30')
Septic Tank Out = 99.46' (100.05')
D-Box In = 83.94' (83.86')
D-Box Out = 83.77' (83.65')
4" Pipe In = 83.55' (83.48')
Bottom of Presby Pipe = 83.01' (82.90')
() = Design Data

SCHEDULE OF TIE DISTANCES

DESCRIPTION	A	B	C	D	VENT
TANK CENTER (1)	22.1'	10.1'	---	---	---
TANK OUT (2)	24.7'	12.9'	---	---	---
TANK IN (3)	71.7'	61.1'	79.6'	---	---
TANK CENTER (4)	75.2'	64.9'	82.8'	---	---
TANK OUT (5)	78.6'	68.6'	86.0'	---	---
CLEANOUT (6)	80.9'	71.0'	88.1'	---	---
CLEANOUT (7)	133.4'	109.8'	92.6'	121.0'	135.0'
DISTRIBUTION BOX (8)	217.8'	199.9'	191.5'	53.3'	37.1'
START PRESBY PIPE (9)	225.6'	206.8'	196.0'	64.8'	41.0'
END PRESBY PIPE (10)	252.9'	235.1'	225.7'	69.3'	27.1'
END PRESBY PIPE (11)	244.7'	228.9'	223.7'	48.4'	4.0'
START PRESBY PIPE (12)	216.1'	199.6'	193.7'	41.1'	31.1'
OBSERVATION WELL (13)	240.6'	224.3'	218.1'	49.9'	10.9'
OBSERVATION WELL (14)	229.0'	210.6'	200.7'	61.7'	35.2'

The Morin-Cameron GROUP, INC.
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SURVEY BY: WAS/SR
DRAFTED BY: WAS
CHECKED BY: JMM
APPROVED BY: JMM
SCALE: 1"=20'
DATE: MAY 20, 2014

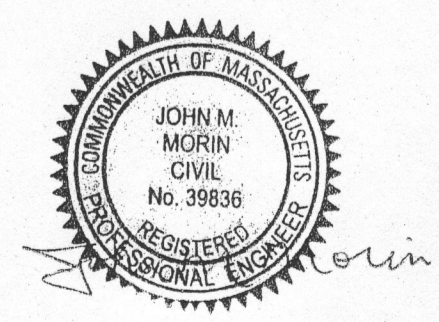
NO.	DESCRIPTION	DATE
1	ADD LIMIT OF WORK & LOC NOTE	10/16/14

Sanitary Disposal System As-Built
22 Balmoral Road
(ASSESSOR'S MAP 23, LOT 16)
Boxford, Massachusetts
PREPARED FOR:
Philip & Madelyn Jamieson

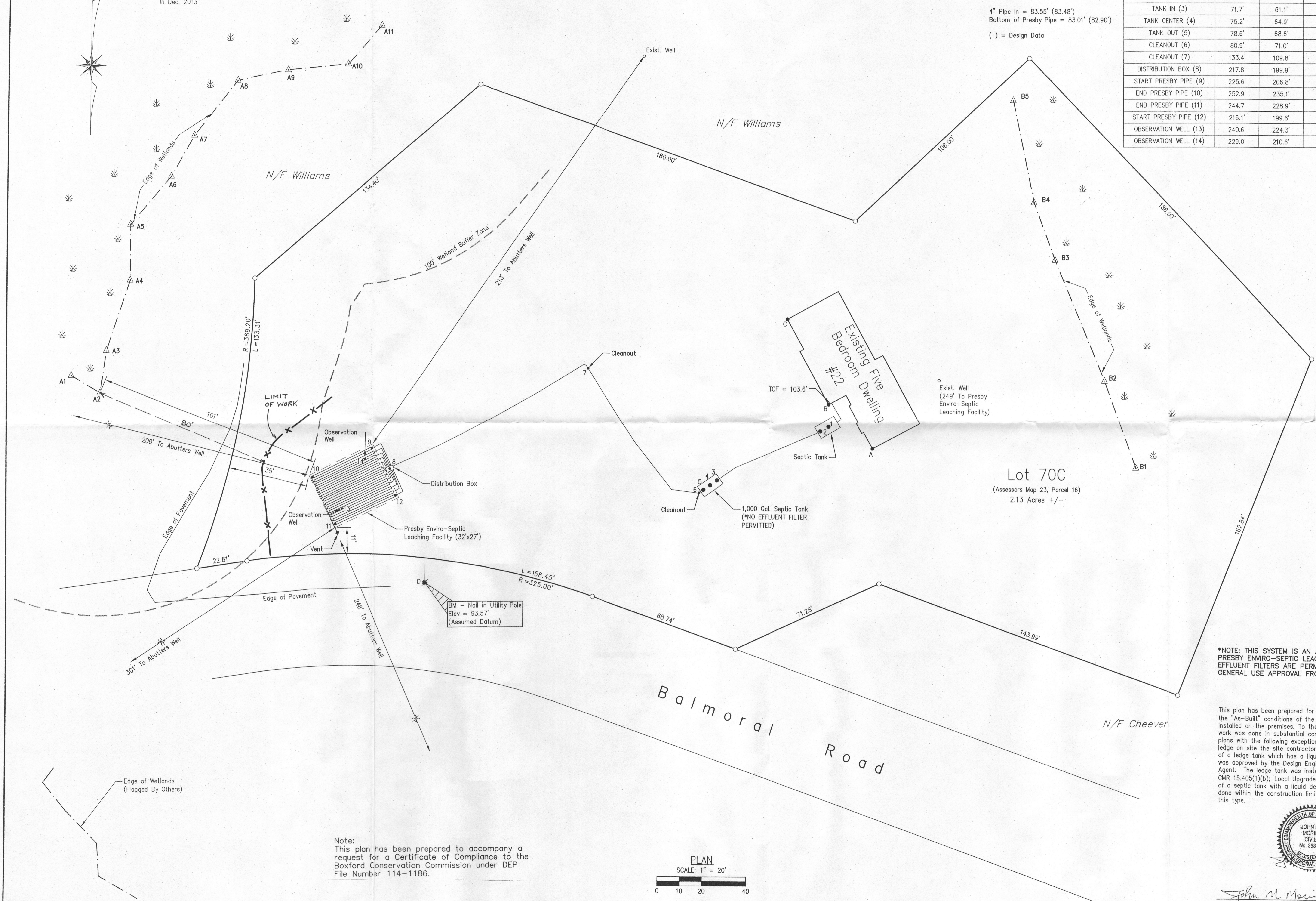
DRAWING NO. SA-3204
SHEET NO. 1 of 1

*NOTE: THIS SYSTEM IS AN ALTERNATIVE TECHNOLOGY PRESBY ENVIRO-SEPTIC LEACHING SYSTEM. NO EFFLUENT FILTERS ARE PERMITTED PER THE PRESBY GENERAL USE APPROVAL FROM MA DEP.

This plan has been prepared for the purpose of showing the "As-Built" conditions of the sanitary disposal system installed on the premises. To the best of my knowledge all work was done in substantial conformance with the approved plans with the following exception. Based on the extensive ledge on site the site contractor recommended the installation of a ledge tank which has a liquid depth of 3 feet; this change was approved by the Design Engineer and the Board of Health Agent. The ledge tank was installed in compliance with 310 CMR 15.405(1)(b); Local Upgrade approval for the installation of a septic tank with a liquid depth of 3 feet. All work was done within the construction limitations expected for a job of this type.



John M. Morin 5/20/14
Design Engineer Date



Note:
This plan has been prepared to accompany a request for a Certificate of Compliance to the Boxford Conservation Commission under DEP File Number 114-1186.

