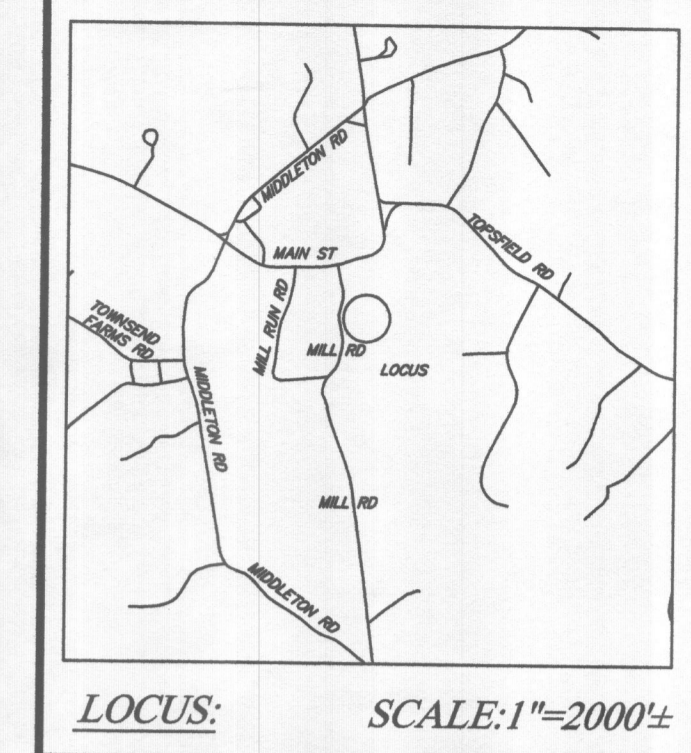
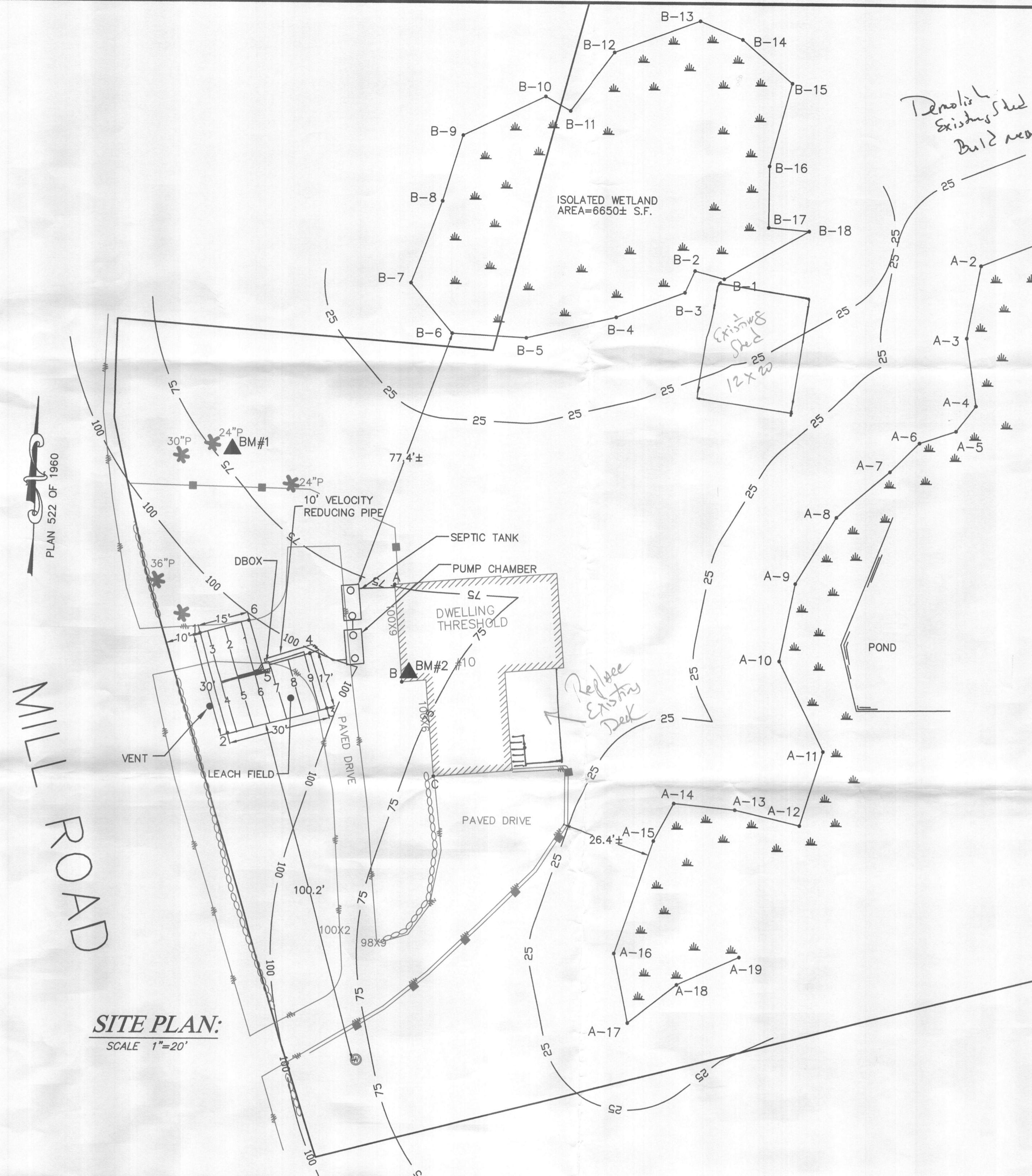
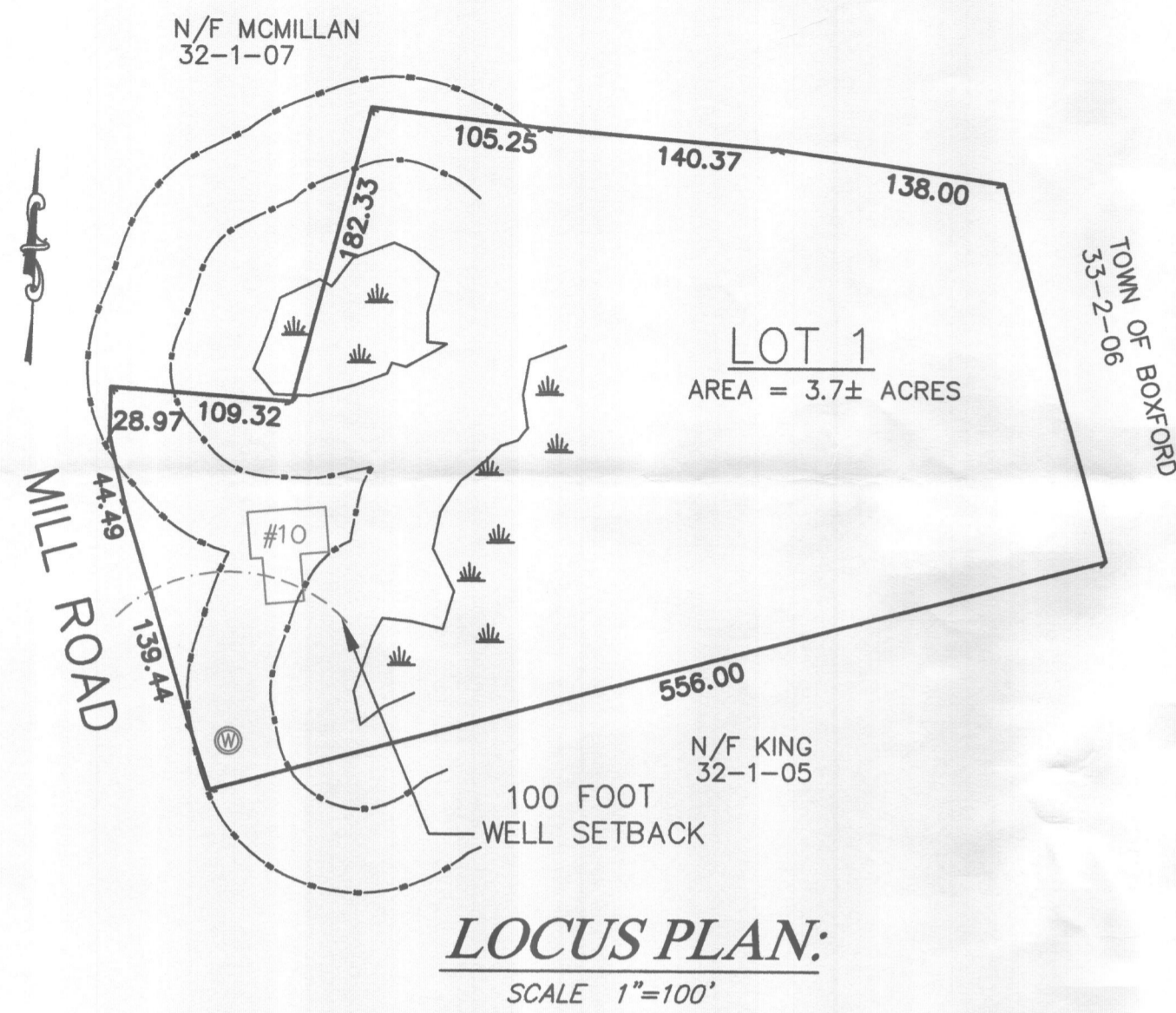


▲	BENCHMARKS: ASSUMED DATUM	ELEV.
#1	NAIL IN 24" PINE	100.00
#2	NAIL IN CORNER OF DELLING	102.04
#3		



SUBSURFACE SEWAGE DISPOSAL SYSTEM ASBUILT

10 MILL ROAD
BOXFORD MA

DESIGN CRITERIA:

FACILITY TYPE:	SINGLE FAMILY DWELLING
SIZE:	4 BEDROOMS
UNIT FLOW RATE:	110 GAL/BED/DAY
DAILY FLOW:	440 GAL/DAY
GARBAGE GRINDER:	NO
SYSTEM DESIGN:	440 GAL/DAY
SOILS CLASS:	CLASS 1
SOIL PERC RATE:	<2 MIN/INCH
LONG TERM ACCEPTANCE RATE:	0.74 GAL/SF/DAY
REQUIRED LEACH AREA:	595 SF
(TOWN)	595 SF
(STATE)	
PROVIDED LEACH AREA:	675 SF
(LEACH FIELD: 30'X15' + 15'X15' = 675 SF)	

REGISTRY INFORMATION:

DEED:
BOOK NO.: 23142
PAGE NO.: 149

ASSESSORS INFORMATION:

MAP: 32
BLOCK: 01
LOT: 06

PREPARED FOR:

ZOE FINCH TOTTEN
10 MILL ROAD
BOXFORD MA

LEGEND:

- APPROX. PROPERTY LINES
- WATER SERVICE LINE
- LIMIT BORDERING VEGETATED WETLAND
- 100 — LIMIT OF 100-FOOT BUFFER ZONE
- 75 — LIMIT OF 75-FOOT NO BUILD LINE
- 25 — LIMIT OF 25-FOOT NO DISTURB LINE
- SILTATION BARRIER/ APPROX. LIMIT OF WORK
- BUILDING
- EDGE OF PAVEMENT
- FM — FORCE MAIN

ELEVATIONS:	PROPOSED:	AS-BUILT:	HORIZONTAL TIES:	A:	B:	C:	STRUCTURES:
BUILDING SEWER PIPE	---	99.27	SEPTIC TANK INLET COVER	13.0	30.5	---	1500 H-20 1 COMPARTMENT SEPTIC TANK W/ EFFLUENT FILTER
SEPTIC TANK INLET	---	98.20	SEPTIC TANK CENTER COVER	14.0	26.7	---	1000 H-20 PUMP CHAMBER
SEPTIC TANK OUTLET	98.25	97.84	SEPTIC TANK OUTLET COVER	15.5	23.4	---	BARNES SE-411 PUMP
PUMP CHAMBER INLET	98.20	97.64	PUMP CHAMBER INLET COVER	19.3	19.4	---	9 OUTLET H-20 DISTRIBUTION BOX
PUMP CHAMBER OUTLET	---	97.79	PUMP CHAMBER OUTLET COVER	24.0	15.4	---	ALL SCH-40 PVC PIPE
ALARM ON	95.70	95.0	DISTRIBUTION BOX	44.0	---	58.0	
OFF	95.20	94.5	CORNER FIELD #1	44.0	---	58.2	
	94.70	94.0	#2	65.0	---	61.0	
DISTRIBUTION BOX INLET	99.02	99.05	#3	41.0	---	36.0	
DISTRIBUTION BOX OUTLET	98.85	98.89	#4	32.0	---	51.0	
BEGINNING LINES #1-#9	98.78	98.78	#5	45.0	---	59.0	
END LINES #1-#9	98.70	98.69-98.70	#6	44.0	---	70.0	
BOTTOM OF STONE	98.20	98.20	VENT	64.0	---	68.0	

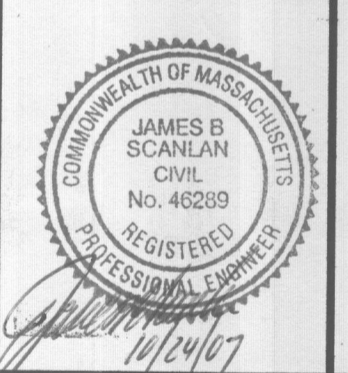
STRUCTURES:
1500 H-20 1 COMPARTMENT SEPTIC TANK W/ EFFLUENT FILTER
1000 H-20 PUMP CHAMBER
BARNES SE-411 PUMP
9 OUTLET H-20 DISTRIBUTION BOX
ALL SCH-40 PVC PIPE

ASBUILT:
7/11-12/07
INSTALLER - REED CORP.
ENGINEER - JIM SCANLAN, P.E.

SCANLAN ENGINEERING, LLC

P.O. BOX 906
GEORGETOWN, MA 01833
(978) 372-3440

EMAIL: SCANLANENGINEERING@COMCAST.NET



1	JBS	10/23/07	AS-BUILT / COC
#	BY	DATE	REVISIONS TO PLANS

DATE: 7/31/07
DESIGN BY: JBS
DRAWN BY: JBS

AS-BUILT PLAN