AS-BUILT SWING TIES:

Ⓐ TO Ⓒ = 32.5'
Ⓑ TO Ⓒ = 42.0'

PLAN NO. 385 OF 1956

N/F O'HARA

N/F SHUMILOV & UKHANOVA

N/F WALLACE & METCALF

N/F CLIFFORD

N/F NARBONNE & VANASSE

LOT 24
±26,400 S.F.

180.03'

FND. IR

FND. SB

100' BUFFER ZONE

75' WETLAND SETBACK

50' WETLAND SETBACK

61' (10' MIN.)

37' (30' MIN.)

ACTUAL EXISTING LEACH FIELD±

ACTUAL EXISTING SEPTIC TANK

TBM: PK IN 12" OAK
ELEV.=100.00'

EXISTING DECK TO BE REMOVED AND REPLACED

PROPOSED EROSION CONTROL BARRIER (TYP.)

APPROX. LOCATION EXISTING SEPTIC SYSTEM

EXISTING CONCRETE PATIO TO BE REMOVED

AS-BULIT CLEANOUT

S.T.

CONNECT NEW ADDITION TO EXISTING SEPTIC TANK

AS-BULIT SEPTIC TANK

CONC. PATIO

AS-BUILT INLET

NEW 12'x12' BRICK PAVER PATIO

AS-BUILT BRICK PATIO

AS-BUILT ADDITION

EXISTING DECK

AS-BUILT DECK

PROPOSED ADDITION TOC=102.60'

EXISTING HOUSE #12

TOC=102.60'

GAR. FLOOR =99.85'

TOC= 100.14'

142.10'

143.27'

17'

20" TREE

VEGETATED WETLAND AREA

16" PINE

UP-1

12-1 12-2 12-3 12-4 12-5 12-6 12-7 12-8 12-9

AS-BUILT STEPS

AS-BUILT WALK

EXISTING STEPS AND WALKWAY TO BE REMOVED AND REPLACED

99 98 97 96

27.06'

L=159.50'

CTB
RIM=96.52'
INV.=93.69'

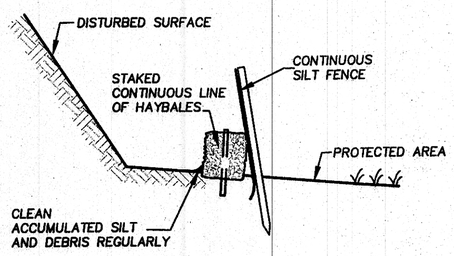
CTB
RIM=96.33'
INV.=92.33'

CTB
RIM=96.26'
INV.=91.09'

ALGONQUIN ROAD

EROSION CONTROL BARRIER

NOT TO SCALE



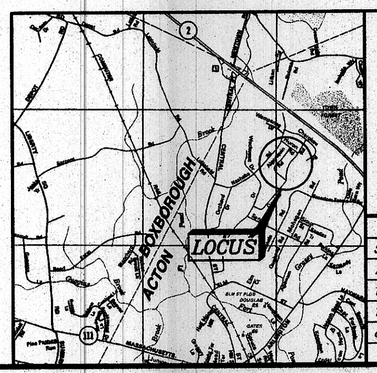
PROPOSED	AS-BUILT
PROP. TOC. = 102.60'	- -
PROP. INV.(OUT) = 98.30'	98.33
APPROX. INV. IN TANK = ±97.9'*	97.78

*TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION

LEGEND

EXISTING	PROPOSED	
		PROPERTY LINE
TBM	TBM	TEMPORARY BENCHMARK
CB, DH IP	CB, DH IP	MONUMENT
110	110	CONTOUR
99-5		EDGE OF WETLANDS W/ FLAG NOS.
		100' WETLANDS BUFFER ZONE
		BUILDING
		EDGE OF PAVEMENT
CTB #1	CTB #1	CATCHBASIN
		PROPOSED EROSION CONTROL BARRIER

REF.: NB 718-49, 700U-24



COMMONWEALTH OF MASSACHUSETTS
DANIEL B. WOLFE
No. 36523
CIVIL
REGISTERED PROFESSIONAL ENGINEER

8-14-13

REVISIONS

5-23-12	ORIGINAL ENDORSEMENT
7-9-12	FRONT & REAR OFFSETS ADDED
11-14-12	AS-BUILT ADDED
12-17-12	REVISE AS-BUILT ADDITION
8-14-13	CONSERVATION AS-BUILT

12 ALGONQUIN ROAD
ASSESSORS MAP D2 PARCEL 72

SITE PLAN OF LAND IN
ACTON, MASSACHUSETTS
PREPARED FOR
ENVISION HOMES, INC.

SCALE: 1" = 20' MAY, 2012

DAVID E. ROSS ASSOCIATES, INC.
CIVIL ENGINEERS – LAND SURVEYORS – ENVIRONMENTAL CONSULTANTS
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JOB NO. 28007 SHEET 1 OF 1 PLAN NO. M-6550

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