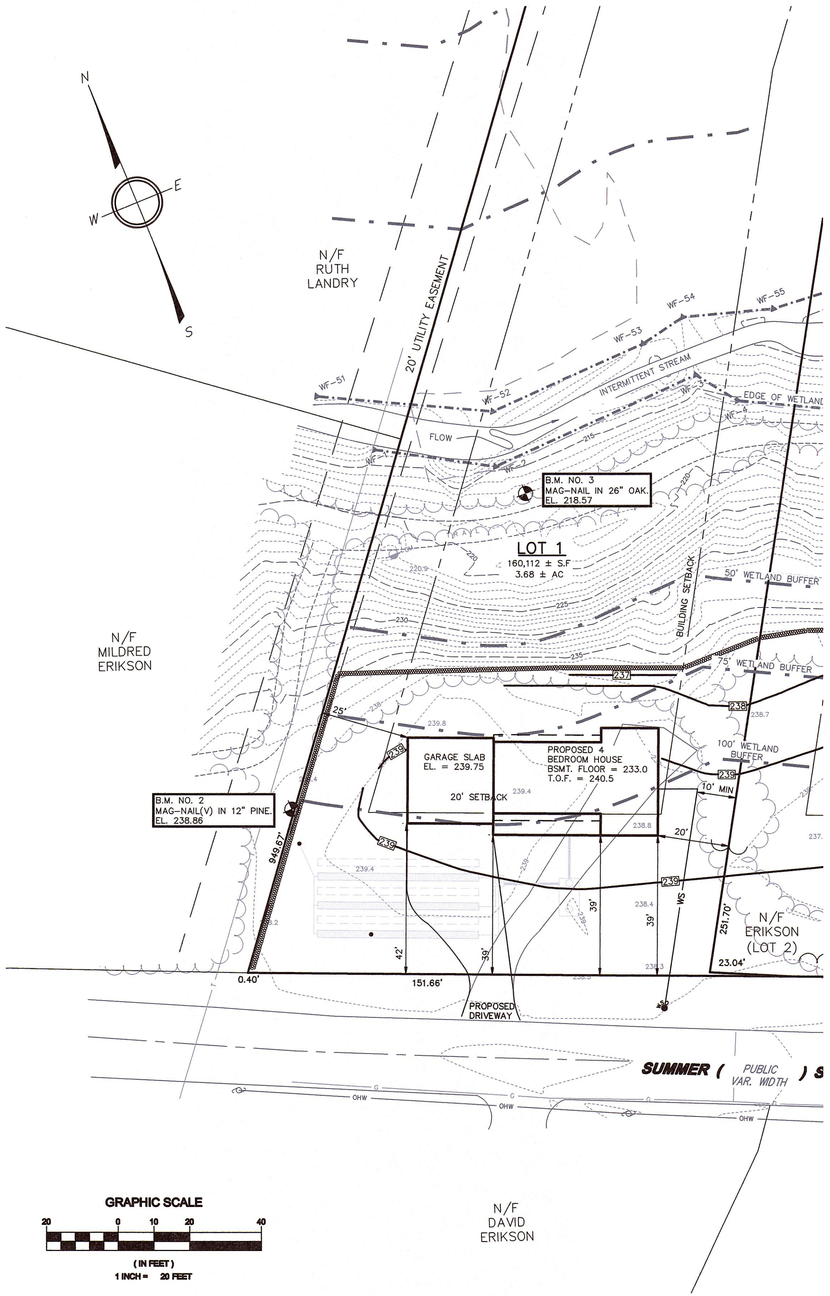
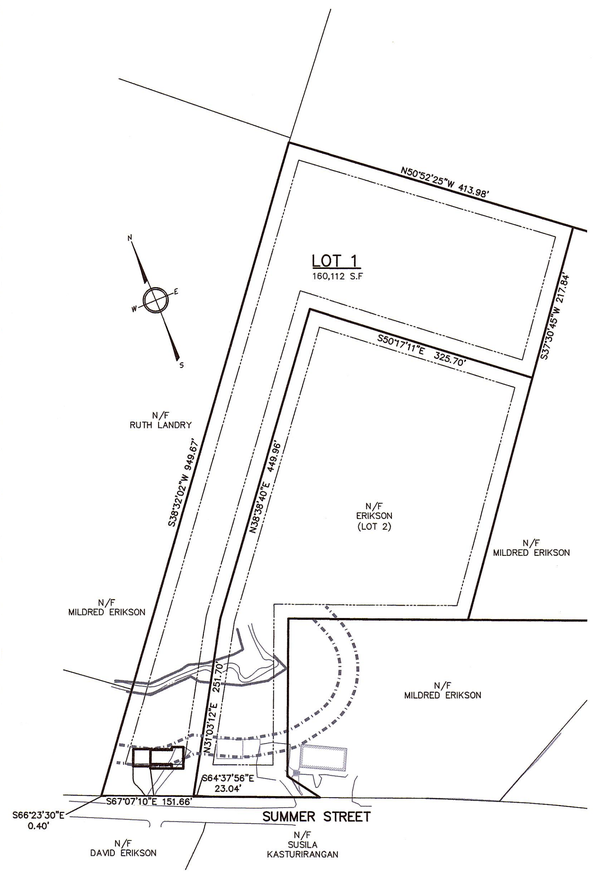


CONTOUR PLAN
SCALE: 1" = 100'



PLOT PLAN
SCALE: 1" = 100'

LEGEND

EXISTING		PROPOSED
100	ELEVATION CONTOUR	100
100x0	SPOT GRADE	100.0 FG
	PROPERTY LINE	
	BUILDING ENVELOPE	
	10-YR FLOODPLAIN LIMIT	
	100-YR FLOODPLAIN LIMIT	
WDF 1	WETLAND EDGE WITH FLAG NO.	
	25' NO-DISTURBANCE ZONE LIMIT	
	100' WETLAND BUFFER ZONE LIMIT	
	SHORELINE	
	INTERMITTENT STREAM/DITCH	
	200' RIVERFRONT ZONE LIMIT	
	EDGE OF PAVEMENT	
	GRAVEL/DIRT ROAD	
	FENCE	
	STONE WALL	
W	WATER MAIN	
	WATER SERVICE	WS
	FOUNDATION DRAIN	FD
	FORCE MAIN	FM
	GRAVITY SEWER LINE	SS
G	GAS LINE	
E	BURIED POWER LINE	
SD	STORM DRAIN	SD
CB	CATCH BASIN	CB
DMH	DRAIN MANHOLE	DMH
	HAYBALE BARRIER	
	SILT FENCE BARRIER	
	RETAINING WALL	
199-1	DEEP SOIL OBSERVATION HOLE	
199-A	PERCOLATION TEST	
SB1	SOIL BORING	
GM1	GROUNDWATER MONITORING WELL	
	WELL	
	ELEVATION BENCHMARK	
	SURFACE RUNOFF DIRECTION	
	STRAW WATTLE	
	IRON PIPE OR ROD FOUND	

ABBREVIATIONS

TP	TOP OF PAVEMENT	EL	ELEVATION
TW	TOP OF WALL	TOF	TOP OF FOUNDATION
FG	FINISH GRADE	BSMT	BASEMENT
FF	FIRST FLOOR	DB	DISTRIBUTION BOX
LL	LOWER LEVEL	INV	INVERT
BF	BOTTOM OF FOOTING		

ELEVATION DATUM

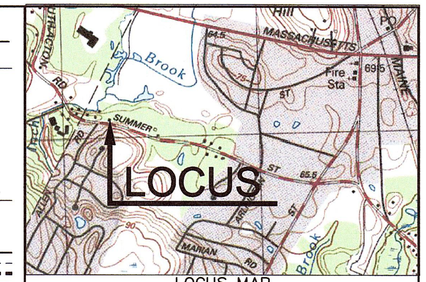
DATUM: NGVD 1929

B.M. NO.1

NOTE: IF THERE ARE NO BENCH MARKS WITHIN 75 FEET OF THE DISPOSAL SYSTEM TO BE INSTALLED, CONTRACTOR SHALL SET AT LEAST ONE BENCH MARK WITHIN SUCH PROXIMITY PRIOR TO ANY EXCAVATION.

ASSESSORS REFERENCE:

ASSESSORS MAP F1, LOT 15
RECORD OWNER: MILDRED L. ERIKSON
151 SUMMER STREET
ACTON, MA 01720



LOCUS MAP
1" = 1200'

PLAN REFERENCES

1. "PLAN OF LAND IN ACTON, MASS." SURVEYED FOR RICHARD W. & ANN BARROWS BY ACTON SURVEY & ENGINEERING, INC. DATED JANUARY, 1986. PLAN NO. 566. MIDDLESEX REGISTRY OF DEEDS, SOUTHERN DISTRICT, PLAN BOOK 16964, PAGE 506.
2. "SUBSURFACE SEWAGE DISPOSAL SYSTEM – NEW CONSTRUCTION, LOT 2, 153-155 SUMMER STREET, ACTON, MA." PREPARED FOR JONAS & RUTH ERIKSON BY GOLDSMITH, PREST & RINGWALL, INC. DATED JANUARY 2015.
3. "PLAN OF LAND IN ACTON, MA OWNED BY : ERIKSON AT 153 SUMMER ST – ACTON, MA" BY GPR, INC. DATED NOV. 3, 2015.

DRAWING ISSUED FOR:

☐ CONCEPT ☐ CONSTRUCTION
■ PERMIT ☐ CONSTRUCTION RECORD

THIS DRAWING MAY NOT SHOW CONSTRUCTION DETAILS AND SPECIFICATIONS FOR ALL PROPOSED IMPROVEMENTS, AND MAY NOT IDENTIFY ALL CONSTRUCTION WORK ITEMS/AREAS OF CONTRACTOR JURISDICTION.

PER 250 CMR 5.03(13), THE FOLLOWING ARE EXCLUDED FROM THE PROFESSIONAL ENGINEER'S RESPONSIBILITY: ALL BOUNDARY INFORMATION; LOCATION OF EXISTING STRUCTURES, TREES, UTILITIES, TOPOGRAPHY OR SIMILAR FEATURES; DESIGN OF RETAINING WALLS HIGHER THAN 4 FEET ABOVE GRADE, PROPRIETARY EQUIPMENT. SEE EXISTING CONDITION NOTES.

NO.	DATE	BY	APP.	REVISION DESCRIPTION

GPR Engineering Solutions for Land & Structures

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39 MAIN STREET, SUITE 301. AYER, MA 01432
CIVIL ENGINEERING • LAND SURVEYING • LAND PLANNING
VOICE: 978.772.1590 FAX: 978.772.1591
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RESIDENTIAL DEVELOPMENT

ZONING VARIANCE

LOT 1
155 SUMMER STREET
ACTON, MA

PREPARED FOR:
JOHN & RUTH ERIKSON
153 SUMMER STREET
ACTON, MA 01720

COMMONWEALTH OF MASSACHUSETTS
DAVID J. DeBAY
33887
REGISTERED PROFESSIONAL LAND SURVEYOR

11/3/15

DES. BY: KFB			
CHK. BY: BDR	DATE: NOVEMBER 2015	JOB 151091	1 OF 1

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P:\15---\151091\DWG\SDS\SDS_CONV.DWG 11-03-15 2:06:35 PM – LAYOUT SITE PLAN L1 (2)