



- NOTES**
- CATCH BASIN 20, 22, 54, AND 56 TO CONTAIN STORMWATER BUFFER ZONE BY STORMWATER BUFFER ZONE. SEE DETAIL ON SHT. 9
 - SEE SHTS. 6&7 FOR UNDERDRAIN LOCATION

APPROVAL: CARLISLE BOARD OF APPEALS

REV. 6		
REV. 5	5/27/2015	BY: PM/UB
REVISED UNITS & BEDROOM TABULATION		
REV. 4	3/27/2015	BY: IA/UB
PER NITSCH COMMENTS		
REV. 3	3/24/2015	BY: IA/UB
PER NITSCH COMMENTS		
REV. 2	2/25/2015	BY: IA/UB
PER NITSCH COMMENTS		
REV. 1	2/6/2015	BY: IA/UB
PER NITSCH COMMENTS		

DETAILED GRADING & UTILITY PLAN
"The Birches"
100 LONG RIDGE ROAD
CARLISLE, MASSACHUSETTS

PREPARED FOR:
LIFETIME GREEN HOMES, LLC
142 LITTLETON ROAD
WESTFORD, MA 01886

NOVEMBER 14, 2014 SCALE: 1"= 30'
30 15 0 30 60

MEISNER BREM CORPORATION
142 LITTLETON ROAD, STE. 16, WESTFORD, MA 01886 (978) 692-1313
151 MAIN STREET, SALEM, NH 03079 (603) 883-3301

DRAFTED BY: IA/PM SURVEYED BY: KDM
APPROVED BY: JAB/KDM JOB NUMBER: 2066
ACAD FILE: 2066m-40B-ANR.dwg

5 of 11

BEDROOM TABULATION		
# OF BEDROOMS	UNITS	UNIT STYLE
4	20	EXISTING DECK HOUSE
3	1, 2, 3, 4, 5, 6, 7, 9	CALIDA
3	10, 13, 14, 15, 16, 18, 19	BRANDYWINE GOLD
2	11, 12, & 17	BRANDYWINE CLASSIC

LEGEND	
	UNDERGROUND 500 GALLON INDIVIDUAL PROPANE TANK
	UNDERGROUND CUL-TECH ROOF INFILTRATION SYSTEM
	PATIO -10x18'
	DECK -10x18'
	WELL / WATER SUPPLY
	DRIVEWAY CULVERT
	RAIN GARDEN

N/F
1-71-32K
BERKES, JUDITH
MAILING ADDRESS
2160 SW BRADFORD
PLACE
PALM CITY, FL 34990

PROPERTY ADDRESS
132 LONG RIDGE ROAD
CARLISLE, MA

CENTERLINE OF VEGETATED
SWALE. SEE DETAIL ON SHT. 9
UNDERDRAIN DIRECTLY UNDER
SWALE AND RAIN GARDENS
PER PROFILE ON SHT. 7

2' X 8' WOODEN BACKED SIGN
EMBEDDED IN STONE
LANDSCAPED WALL WITH
LANDSCAPE SURROUND
TOTAL FEATURE LENGTH = 25'

SEPTIC SYSTEM #1
(UNITS 1-6)

LONG RIDGE ROAD
(40' PUBLIC RIGHT OF WAY)

N/F
1-73-26K
RINGHEISER, DAVID
68 GARNET ROCK LANE
CARLISLE, MA

PROPOSED 30,000 GALLON
FIBERGLASS FIRE CISTERN
WITH PAVED MAINTENANCE
ACCESS TURNOUT

SLOPED GRANITE CURB
FROM LONG RIDGE ROAD
TO STATION 1+00