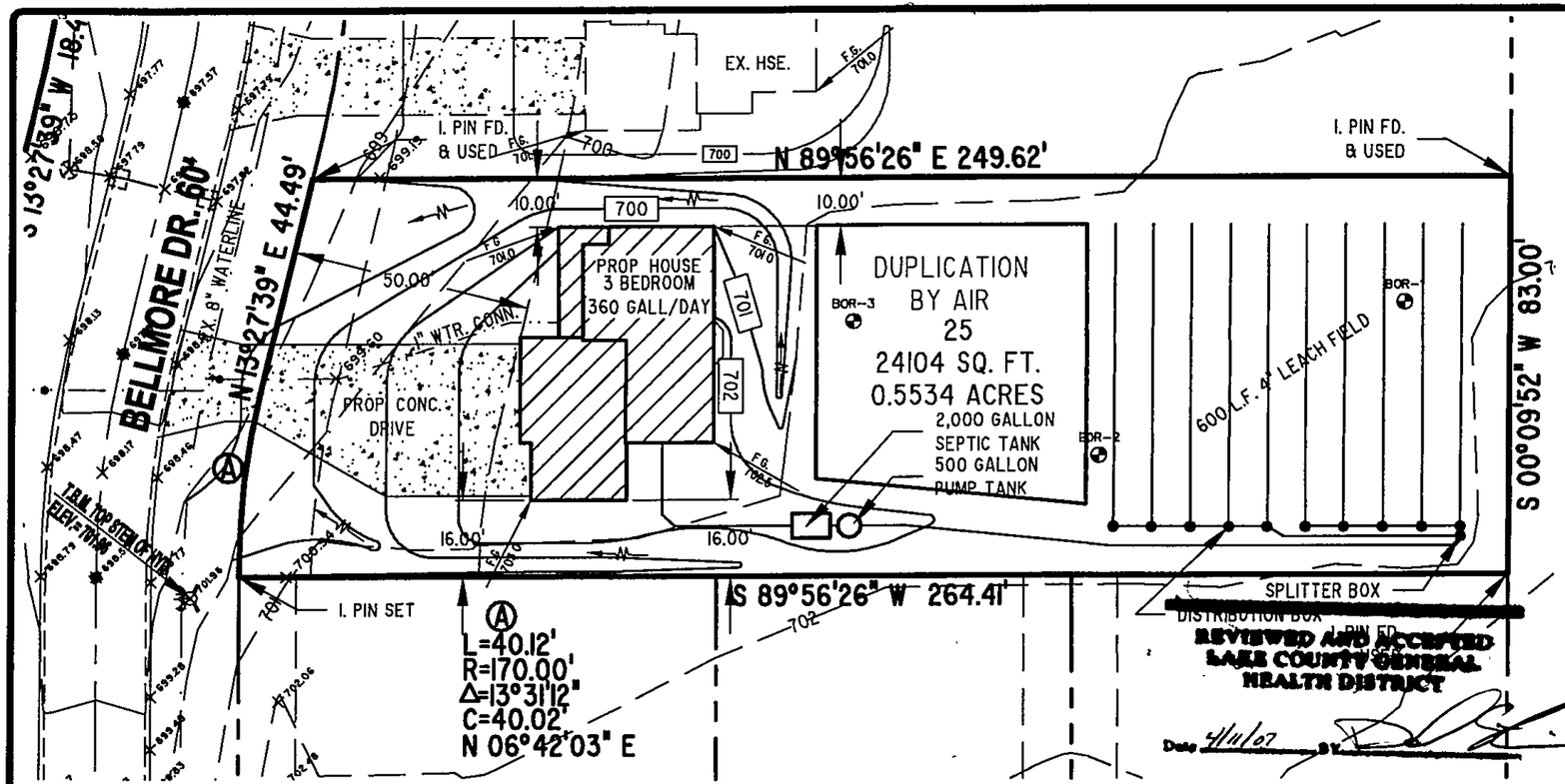


REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 4/11/07 BY

SEWAGE DISPOSAL PERMIT MUST BE OBTAINED BY A LAKE COUNTY LICENSED INSTALLER BEFORE INSTALLATION IS STARTED.

GENERAL NOTES:

1. BENCHMARK - TOP STEM OF EXISTING FIRE HYDRANT LOCATED IN FRONT SUBLOT 25, ELEVATION = 701.96.
2. DRIVEWAY APRON TO BE 6" THICK CONCRETE.
3. ALL DOWNSPOUTS TO BE OUTLETTED TO SPLASH BLOCKS.
4. CONTRACTOR RESPONSIBLE FOR CONTACTING THE OHIO UTILITY PROTECTION SERVICE (1.800.362.2764) AND ALL UTILITY COMPANIES A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION.
5. THE LOCATION BOTH HORIZONTAL AND VERTICAL OF EXISTING UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN OBTAINED BY A DILIGENT AND COMPREHENSIVE SEARCH OF AVAILABLE RECORDS. VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED WHERE PRACTICAL, HOWEVER, BARRINGTON CONSULTING GROUP, INC. DOES NOT GUARANTEE THE COMPLETENESS, NOR ACCURACY THEREOF.
6. CONTRACTOR SHALL VERIFY ELEVATIONS OF LATERAL INVERTS IN THE FIELD PRIOR TO FOUNDATION EXCAVATION.
7. SEE SHEET 3 FOR EROSION AND SEDIMENT-CONTROL PLAN
8. SEE SHEET 3 FOR SEEDING INFORMATION

CERTIFICATION :

"I THE UNDERSIGNED HEREBY CERTIFIES THAT THIS TOPOGRAPHY INDICATED BY 1 FOOT CONTOURS AND ELEVATION SHOWN HEREON REPRESENTS AN ACTUAL SURVEY MADE BY ME ON THE 16th DAY OF JANUARY, 2002 AND THE ELEVATIONS WERE TAKEN AT AN APPROPRIATE INTERVAL AND AS OF THAT DAY THEY EXISTED AS INDICATED HEREON.

"I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF"

"I CERTIFY THIS SEWAGE SYSTEM DESIGN MEETS MINIMUM REQUIREMENTS ESTABLISHED BY THE LCGHD IN THE HSTS GUIDANCE MANUAL, AND THE REQUIREMENT AND RECOMMENDATIONS OF THE SYSTEM MANUFACTURER."

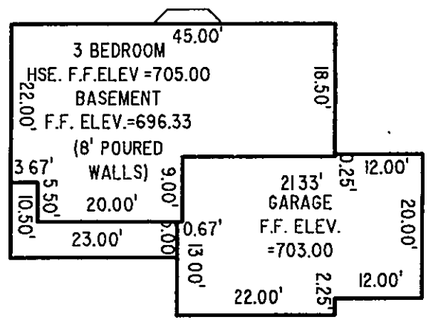
DAVID W. NOVAK P.E. No. 75078
CERT-1.DWG

APPROVED
Painesville Township
Zoning Department
4/11/07

SEPTIC SYSTEM NOTES:

1. THE SYSTEM MUST BE INSTALLED WHEN THE SOILS ARE DRY. THE INSTALLATION OF A SYSTEM IN WET CONDITIONS CAN CAUSE SOIL COMPACTION AND SMEARING WHICH LEADS TO SYSTEM FAILURE.
2. THE INSTALLER MUST BE REGISTERED AND APPROVED PER O.A.C. 3701-29-04.1.
3. THE SYSTEM INSTALLER SHALL CONSULT WITH THE DESIGNER PRIOR TO ANY INTENDED CHANGES TO THE SYSTEM .
4. THE SYSTEM INSTALLER SHALL COORDINATE WITH THE DESIGNER IN ORDER TO PROVIDE AN ACCURATE AS-BUILT.
5. THE PROPOSED LEACH FIELD AREA AND DUPLICATION AREA SHALL BE ROPED OFF PRIOR TO THE START OF ANY CONSTRUCTION TO PREVENT DISTURBANCE TO THE AREAS.
6. ALL ABS PIPE TO MEET ASTM F 628
   ALL SDR-35 PIPE TO MEET ASTM D 3034
   ALL PERFORATED DRAIN PIPE TO MEET ASTM F 810
7. WASHED GRAVEL SHALL CONFORM TO AASHTO M 43 AS SET FORTH BY O.A.C. RULE 3701-29-13.1 (B)(2).
8. THE SPLITTER AND DISTRIBUTION BOXES SHALL BE MANUFACTURED BY TUF-TITE.
9. THE EFFLUENT FILTER IN THE SEPTIC TANK SHALL BE MANUFACTURED BY ZOELLER AND CONFORM TO ASTM C-1227.
10. INLET AND OUTLET CONNECTIONS TO THE SEPTIC TANK SHALL MEET ASTM C 923.
11. DOWNSPOUTS TO BE OUTLETTED TO SPASHBLOCKS AND FLOW TO BE DIRECTED AWAY FROM THE LEACH FIELD.
12. THE PUMP TANK SHALL HAVE A HIGH WATER LEVEL ALARM (SJE RHOMBUS 1011422).

IF IT IS DETERMINED IN THE FIELD THAT THE LEACH LINES CAN BE INSTALLED AT A MAXIMUM DEPTH OF 30" WITHOUT PUMPING, THEN THE PUMP SHALL BE ELIMINATED.



GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 Inch = 30 ft.

Barrington Consulting Group, Inc.
By 4/13/07 Date
County Drainage Engineer
JAMES R. GILLS, P.E.
Construction Management Plan
Grading as shown and/or noted

REVISIONS	BY
REVISED HOUSE MAR. 09,2007	WSO
MOVED HOUSE MAR 06,2007	WSO
REVISED SEPTIC APRIL 09,2007	TDR
SEPTIC,HOUSE APRIL 11,2007	TDR

Barrington
CONSULTING GROUP, INC.
9114 TYLER BLVD., MENTOR, OHIO 44060
PHONE 440.205.1260 FAX 440.205.1263
BCG@BarringtonCGI.com

STATE OF OHIO
DAVID W NOVAK
E-7307
REGISTERED SURVEYOR

SITE PLAN

48 BELLMORE AVE. PAINESVILLE TWP., OHIO 44077
SIL 25 BELLMORE SUBDIVISION VOL. 44 PG. 21

LITTLE MOUNTAIN HOMES, INC.

DRAWN WSO
CHECKED DWN
DATE FEB. 15, 2007
SCALE 1" = 30'
JOB NO 02007-025
SHEET 1/3 OF SHEETS

02007-025

FORM W:\BLOCKS\FORMS\BCGA3-SHARP.DWG