

GENERAL NOTES

- DESIGNER MUST BE NOTICED OF ANY SITE CONDITION DIFFERENT FROM THOSE SHOWN ON THIS PLAN.
- ELEVATION DATA IS ASSUMED. ALL GRADES AND INVERT ELEVATIONS TO BE REFERENCED TO BENCHMARK(S) SHOWN ON THE PLAN.
- UNLESS SPECIFICALLY NOTED ON THE SYSTEM PROFILE CONCRETE PRODUCTS MAY BE SUPPLIED BY GEORGE R. ROBERTS OR EQUAL.
- INLET & OUTLET JOINTS OF SEWIC TANKS AND DET. BOX TO BE SEALED WITH NONSHRINK MORTAR OR POLYURETHANE SEALANT.
- INLET & OUTLET JOINTS OF SEWIC TANKS AND DET. BOX TO BE ADEQUATELY SEALED TO PREVENT INFILTRATION/EXFILTRATION.
- INSTALL FLOW EQUALIZER IN D-BOX WHEN 2 OR MORE OUTLET LINES ARE USED.
- THIS SYSTEM IS NOT DESIGNED TO ACCOMMODATE A GARBAGE DISPOSAL.
- DO NOT DISCHARGE WATER SOFTENER OR TREATMENT BACKWASH INTO THE SEWIC SYSTEM.
- ALL CONSTRUCTION METHODS & COMPONENTS TO COMPLY WITH ALL APPLICABLE CODES AND ALL REQUIREMENTS OF THE MANUFACTURER.
- IN THE EVENT OF LEACH BED FAILURE, CONTACT DESIGNER AND INSTALLER FOR ASSISTANCE IN DETERMINING THE REASON FOR THE FAILURE. IF NECESSARY, REBUILD IN PLACE (HAND OR SUBMIT REVISED PLANS).
- THIS PLAN IS FOR THE CONSTRUCTION OF THE SEWAGE DISPOSAL SYSTEM ONLY. ANY OTHER INFORMATION FROM THIS PLAN FOR ANY OTHER REASON DOES SO AT THEIR OWN RISK.
- THE DRIVER/AT PERMIT IS NOT A PART OF THIS APPLICATION, AND WHEN REQUIRED SHALL BE OBTAINED BY OWNER.

STATE OF NEW HAMPSHIRE
LOT LANDING CRITERIA

GROUP 3 BOLS:
460' 0" D.O. / 2000' 0" P.D. PER 63,000 SQ. FT. + 8,000 SQ. FT.
0 - 8% 54,000 SQ. FT. REQUIRED / 28,500 SQ. FT. PROVIDED (64.8%)
8 - 14% 80,000 SQ. FT. REQUIRED / 28,500 SQ. FT. PROVIDED (44.8%)
TOTAL PROVIDED = 92.7% OF REQUIRED NET AREA FOR 3 BEDROOMS
* 61.5% OF REQUIRED NET AREA FOR 2 BEDROOMS

TOWN OF JACKSON
LOT LANDING CRITERIA

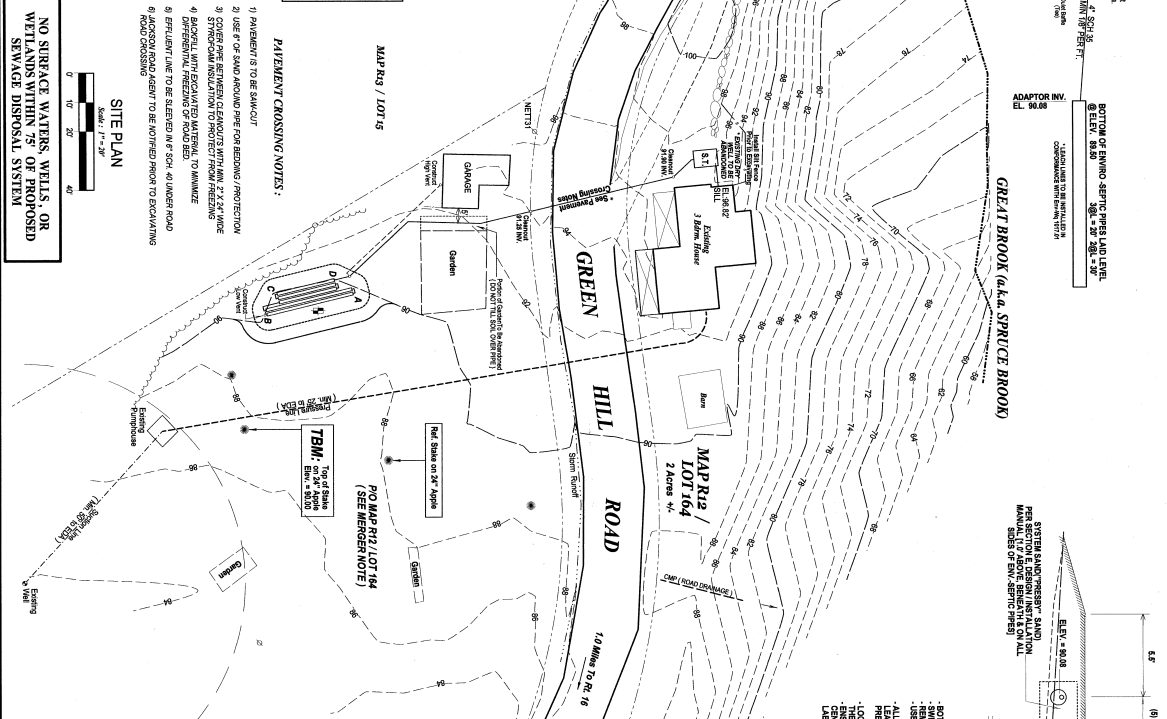
SOIL TYPE 22-4: NOT MORE THAN 4 BEDROOMS
0 - 8% 54,000 SQ. FT. REQUIRED / 28,500 SQ. FT. PROVIDED (61.9%)
8 - 14% 80,000 SQ. FT. REQUIRED / 28,500 SQ. FT. PROVIDED (44.8%)
TOTAL PROVIDED = 92.7% OF REQUIRED NET AREA FOR 4 BEDROOMS
* 61.5% OF REQUIRED NET AREA FOR 3 BEDROOMS

PROPERTY DATA

- TOWN 12A MAP R13 LOT #14
- CARROLL CO. REGISTRY BK. 11221 PG. 195
- SUBDIVISION NAME: N/A
- HUNTER ROAD APPLIC. # N/A (PREV. 1971)
- PRIOR WHEEL COVER APPLIC. # NONE KNOWN

PAVEMENT CROSSING NOTES:

1. PAVEMENT IS TO BE SAWCUT
2. USE OF SAND AROUND PIPE FOR BEDDING / PROTECTION
3. USE OF SAND AROUND PIPE FOR BEDDING / PROTECTION
4. BACKFILL WITH EXCAVATED MATERIAL TO MINIMIZE DIFFERENTIAL SETTLEMENT TO PREVENT FROST HEAVING
5. DIFFERENTIAL SETTLEMENT TO BE AVOIDED
6. ACCURATE ADJUST TO BE NOTICED PRIOR TO EXCAVATING



DESIGN DATA: 3 BEDROOMS = 450 GAL./DAY
460' 0" D.O. / 2000' 0" P.D. PER 63,000 SQ. FT. + 8,000 SQ. FT.
0 - 8% 54,000 SQ. FT. REQUIRED / 28,500 SQ. FT. PROVIDED (64.8%)
8 - 14% 80,000 SQ. FT. REQUIRED / 28,500 SQ. FT. PROVIDED (44.8%)
TOTAL PROVIDED = 92.7% OF REQUIRED NET AREA FOR 3 BEDROOMS
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SOIL DATA

REF. MAP 8 SOIL SURVEY OF CARROLL COUNTY 1977

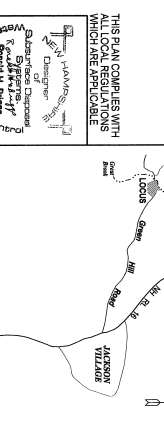
TEST PIT DATA #1 DATE: 11/04/2010

0' - 12" ORGANIC TOPSOIL
12" - 18" 23% CLAY SILTY BROWN COARSE SANDY LOAM
18" - 30" 23% CLAY SILTY BROWN COARSE SANDY LOAM
30" - 37" 92% LIGHT CLAY GRAVY REDDISH BROWN SANDY SILTY SHALE
37" - 72" 92% LIGHT CLAY GRAVY REDDISH BROWN SANDY SILTY SHALE
NO LEACH WATER 60% SWIFT + 30% PERC RATE = 2.1 INCH / HOUR @ 3"

LAYOUT INFORMATION

DISTANCE FROM	TBM	REF. STK.
CORNER "A"	8.7'	6.7'
CORNER "B"	33.4'	63.7'
CORNER "C"	48.2'	68.2'
CORNER "D"	88.2'	64.1'

DIAGONALS: A-B = 78.2' B-C = 78.2'



SEWAGE DISPOSAL SYSTEM PLAN AND DETAILS
LOCATED IN JACKSON, NH

ALLEN & JOYANNE BROOKS
Map R13, Lot 16

PREPARED FOR: BROOKS LAND SURVEYING
P.O. BOX 1587
CONWAY, NH 03818
TEL: (603) 447-6647
FAX: (603) 447-6647
SCALE: AS NOTED
DATE: 01/04/2010
INCHES CONSTRUCTION APPROVAL # CA2011 104835
DATE: 01/04/2010
FILE NO.: 10086
DRAWN BY: JTB
REV: 2

NO SURFACE WATERS, WELLS OR WETLANDS WITHIN 75' OF PROPOSED SEWAGE DISPOSAL SYSTEM