

APPROVAL FOR CONSTRUCTION

CA2004064254

N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES
SUBSURFACE SYSTEMS BUREAU
P.O. BOX 95, 29 HAZEN DRIVE, CONCORD, NH 03302-0095

CA2004064254

APPROVAL NO.

THE PLANS AND SPECIFICATIONS FOR SEWAGE OR WASTE DISPOSAL SYSTEM SUBMITTED FOR:

OWNER:

ALBERT DOLE
492 PRATT RD
ALSTEAD NH 03602-

Map No./Lot No.:

231 / 85

PRE 67

Subd. Appvl. No.:

Subd. Name:

CARROLL

County:

1349

Registry Book No.:

287

Registry Page No.:

Probate Docket No.:
(If Applicable)

COPY SENT TO:

TOWN OFFICE OF CONWAY
PO BOX 70
CENTER CONWAY NH 03813-

Type of System:

4 BR

600 GPD

NORTH CONWAY

Town/City Location:

WEST SIDE ROAD

BY APPLICANT: PERMIT NO. 00583

AMMONOOSUC SURVEY CO INC
PO BOX 1646
NORTH CONWAY NH 03860

Street Location:

Subsurface waste disposal systems must be operated and maintained in a manner so as to prevent nuisance or health hazard due to system failure.
(RSA 485-A:37)

It is unlawful to discharge any hazardous chemicals or substances into subsurface waste disposal systems. Included are paints, thinners, gasoline and chlorinated hydrocarbon solvents such as TCE, sometimes used to clean failed septic systems and auto parts. (Env-Ws 1503.04)

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES
IN PLANS AS INDICATED BELOW CONDITIONS

1. THE SEPTIC TANK SHALL BE AT LEAST 10' FROM THE PROPERTY LINE

Approved this date: 07/20/2004

Date amended:

By:

Aaron Wechsler
AARON J WECHSLER

N.H. Department of Environmental Services Staff

Amended by: (OVER)

REVISED 8/01

200405632

TOWN'S

231-85.1

APPROVAL FOR OPERATION

CA2004064254

N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES
SUBSURFACE SYSTEMS BUREAU
P.O. BOX 95, 29 HAZEN DRIVE, CONCORD, NH 03302-0095

APPROVAL NO. CA2004064254

AMENDED DUE TO:

OWNER:

ALBERT DOLE
492 PRATT RD
ALSTEAD NH 03602-

COPY SENT TO:

TOWN OFFICE OF CONWAY
PO BOX 70
CENTER CONWAY NH 03813-

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Map No./Lot No.: 231 / 85
Subd. Appvl. No.: PRE 67
Subd. Name:
County: CARROLL
Registry Book No.: 1349
Registry Page No.: 287
Probate Docket No.:
(If Applicable)
Type of System: 4 BR
600 GPD
Town/City Location: NORTH CONWAY
Street Location: WEST SIDE ROAD

Installer Stephen Frechette Permit No. 3769

☐ Owner Installed For His/Her Domicile

Was Inspected On (Date) 13 Oct 2004

Before Covering And Is Hereby Approved For Use.

Date Approved: 13 Oct 2004

By: F. H. J.
Authorized Agent Of N.H. Department of
Environmental Services

(OVER)

REVISED 8/01

200405632

TOWN'S

231-851

ENVIRO-SEPTIC LINE ELEVATION TABLE

SECTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
LINE NUMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
TOP OF LINE	527.0'	526.91'	526.82'																
BOTTOM OF LINE	526.0'	525.91'	525.82'																

DESIGN INTENT
BOTTOM OF EFFLUENT DISPOSAL SYSTEM (EDS) SHALL BE CONSTRUCTED AT 526.0' ELEVATION; THERE ARE APPROX. 0' ABOVE ORIGINAL GROUND ON THE HIGH CONTOUR OF THE DESIGNED EFFLUENT DISPOSAL SYSTEM (EDS).

CONNECTING ENVIRO-SEPTIC
☒ RAISED STRAIGHT CONNECTION SYSTEM
☐ 22/45° CONNECTION SYSTEM

SPOT ELEVATIONS

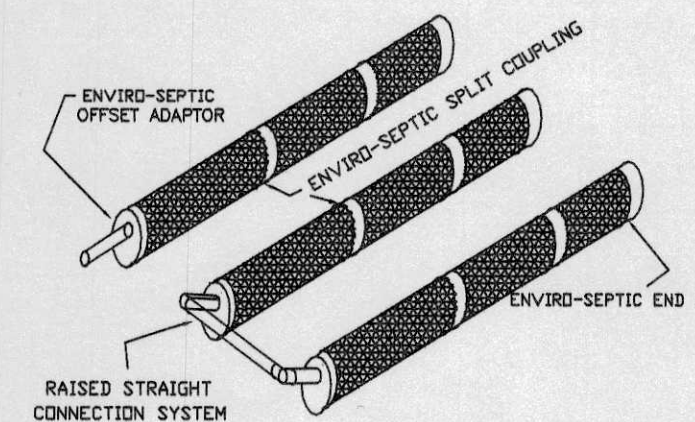
A B C
D E F
G H I

PIPE SPACING
SPACING BETWEEN LINES OF ENVIRO-SEPTIC PIPE CENTER TO CENTER

☒ 1.5' ☐ 2.0' ☐ 2.5' ☐ 3.0'
☐ 1.75' ☐ 2.25' ☐ 2.75' ☐ 3.5'

SOIL DATA
HmC-Hermon very stony fine sandy loam

SAND TYPE
☒ SLOPE DESIGN <15%; TYPE 'A' SAND
☐ SLOPE DESIGN >15%; TYPE 'B' SAND



ENVIRO-SEPTIC®
PATENT PENDING LEACHING SYSTEM

LEGEND

Existing Leach Bed=

Shore Line=

Water Line=

Driveway/ Right Of Way=

Well Radius=

Station Symbol=

Iron Pipe=

Well=

Bench Mark=

Percolation Test Sites=

Original Test Pit Site=

NOTES:

BEFORE INSTALLATION, INSTALLER MUST VERIFY ALL ELEVATIONS AND DISTANCES. IF SYSTEM HAS EXISTING BUILDING, CHECKED. PLUMBING ELEVATIONS MUST BE CONTACT DESIGNER IF ANY DISCREPANCIES ARE FOUND.

INSTALLATION OF ALL ENVIRO-SEPTIC SYSTEMS IS TO BE IN STRICT ACCORDANCE WITH THE ENVIRO-SEPTIC DESIGN & INSTALLATION HANDBOOK FOR THE STATE OF NEW HAMPSHIRE.

** SEALANT TO BE USED IS PLASTIC CEMENT
** ENVIRO-SEPTIC LINES TO BE LAID LEVEL
** SYSTEM MAY BE REPLACED IN SAME LOCATION IF NECESSARY
** DO NOT INSTALL SYSTEM ON FROZEN GROUND
** IF SYSTEM HAS AN EXISTING BUILDING, ALL INSIDE PLUMBING ELEVATIONS MUST BE CHECKED BEFORE INSTALLATION

MAINTENANCE

PROPER MAINTENANCE AND CARE ARE REQUIRED FOR SEPTIC SYSTEM TO FUNCTION PROPERLY. THE FOLLOWING ARE SOME ITEMS THAT MAY SHORTEN SYSTEM LIFE:

- * SOME WATER SOFTENER/PURIFIERS * HOT TUBS
- * GARBAGE DISPOSAL UNITS * SOME CLEANERS
- * EXCESSIVE USE OF WATER * TOXIC CHEMICALS
- ** IMPROPER TANK MAINTENANCE-TANK SHOULD BE INSPECTED AT LEAST ONCE A YEAR AND CLEANED WHEN NECESSARY

APPROVED
JUL 14 2004
TOWN OF CONWAY
NEW HAMPSHIRE

PIPE INDEX

A 4" PVC Sch. 40 PLASTIC PIPE THROUGH FOUNDATION
B 4" PVC Sch. 40 PLASTIC PIPE W/ GLUE JOINTS
C 4" S&D SOLID PLASTIC PIPE
D 4" S&D PERFORATED PLASTIC PIPE

SYSTEM REQUIREMENTS

PERC. RATE 1" - _____ MINS.
NUMBER OF BEDROOMS: _____
DAILY FLOW VOLUME: _____ GPD
TANK VOLUME PROVIDED: _____ GAL.
AMOUNT OF ENVIRO-SEPTIC REQUIRED 165' FT.
USE: _____ LINEAR FT. OF ENVIRO-SEPTIC

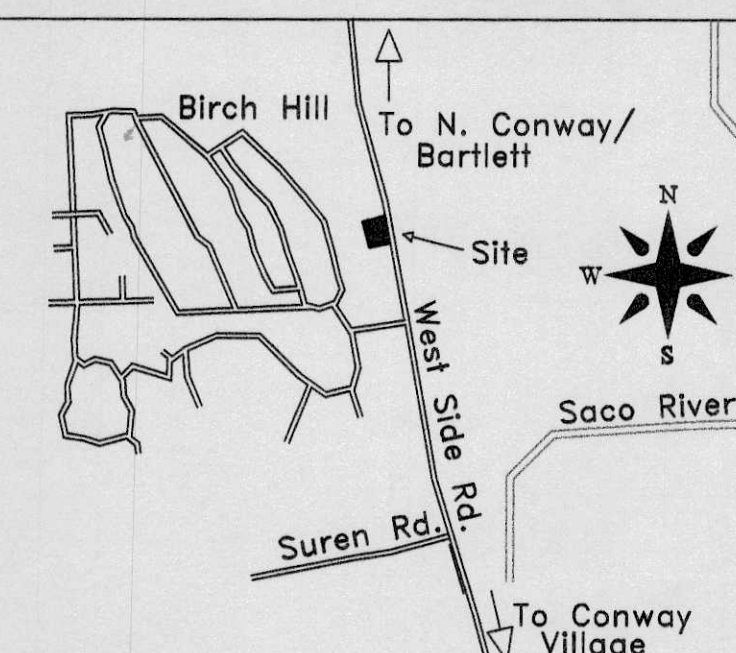
PERCOLATION TEST DATA

DATE: _____ RATE: 1" - _____ MINS. @ 25"

TEST PIT DATA

0 - 5" Black loam 10YR 2/2
5 - 23" Yell-brown sandy loam 10YR 5/6
23 - 49" Very pale brown fine to medium sand 10YR 7/3
49 - 122" Light yel-brown moist compact sand 10YR 6/3

DATE: 6/14/04
WATER @: None Observed
ESTIMATED SEASONAL HIGH WATER TABLE @: 48"
DEPTH OF ROOTS: 55"



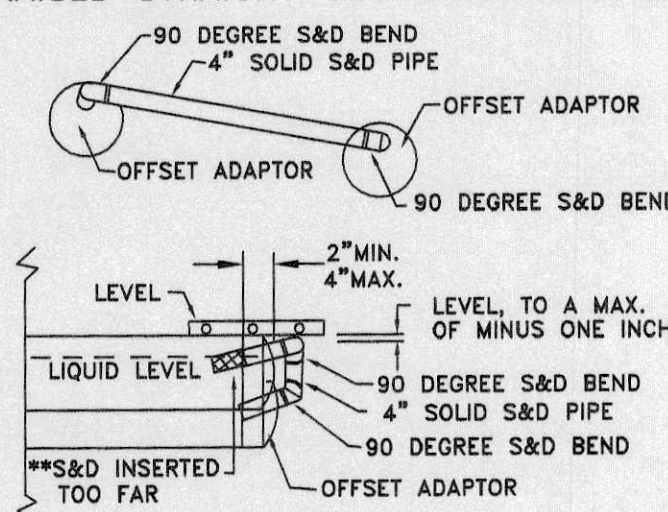
LOCATION MAP (NOT TO SCALE)

SUBMITTED BY:
Ammonoosuc Survey Co., Inc.
PO BOX 1646
North Conway, NH 03860
PHONE #: (603) 356-5955

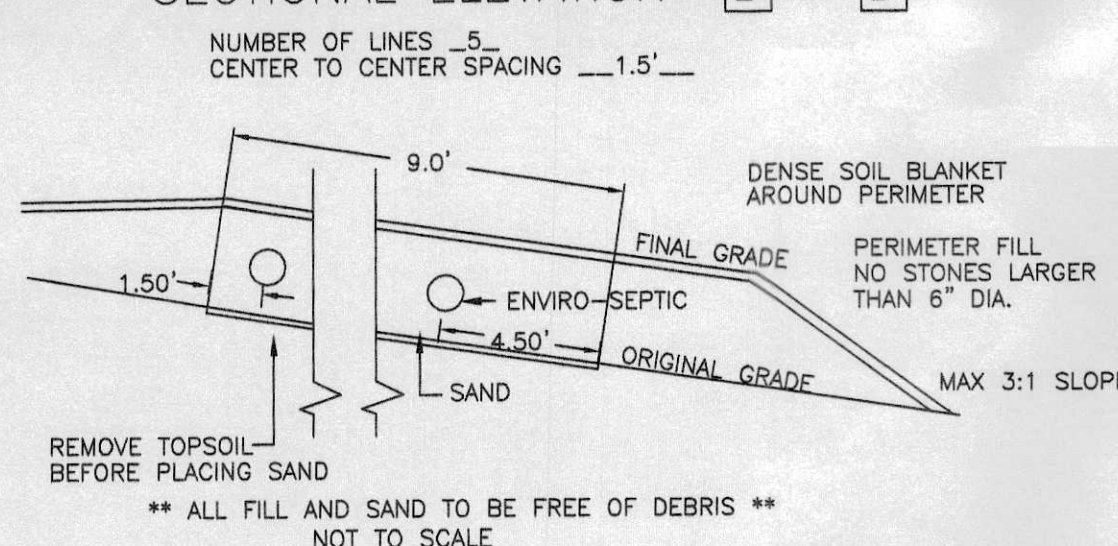
PROPOSED SEPTIC DISPOSAL FACILITIES FOR PROPERTY OF:
Albert Dole
492 Pratt Road
Alstead, NH 03602

DATE: 06/09/04 MAP/231 LOT/85
DRN. BY: CHKD BY: VOL/1349 PAGE/287
KMH JKH REVISED: FIELD BOOK:
SCALE: 1"=20'
DRAWING #: C-04-30S

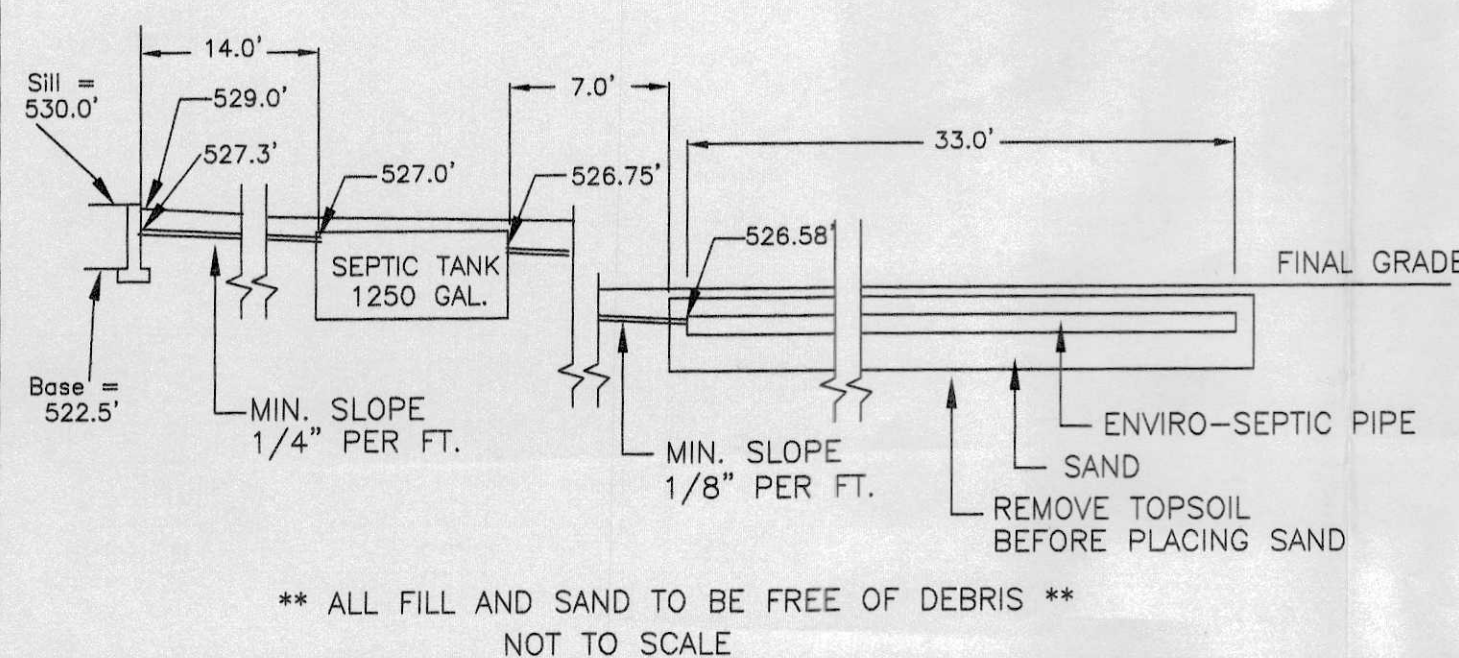
RAISED STRAIGHT CONNECTION SYSTEM



SECTIONAL ELEVATION B - B



SECTIONAL ELEVATION A - A



REQUIREMENTS OF THE
NH DEPT OF ENVIRONMENTAL SERVICES
WATER DIVISION

Signature: *Caron Neel*
Date: 07/28/04

NO. 642549

231-85.1