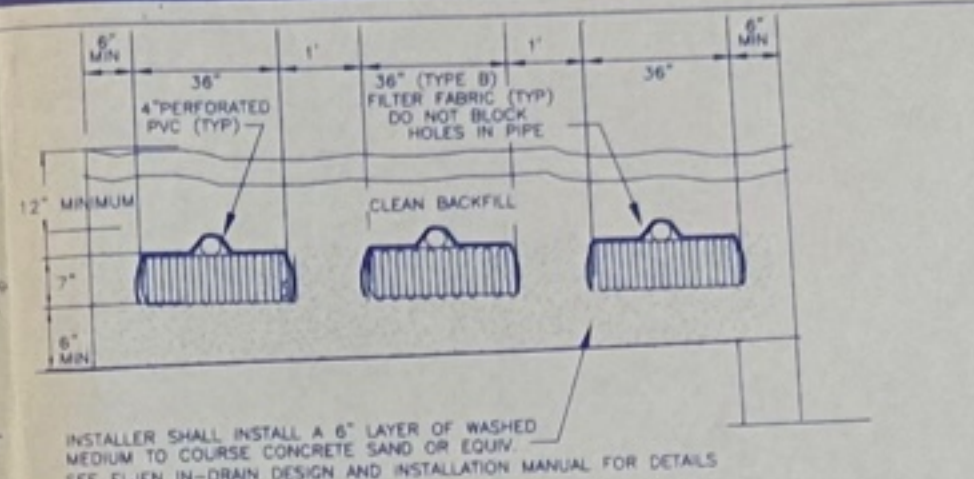
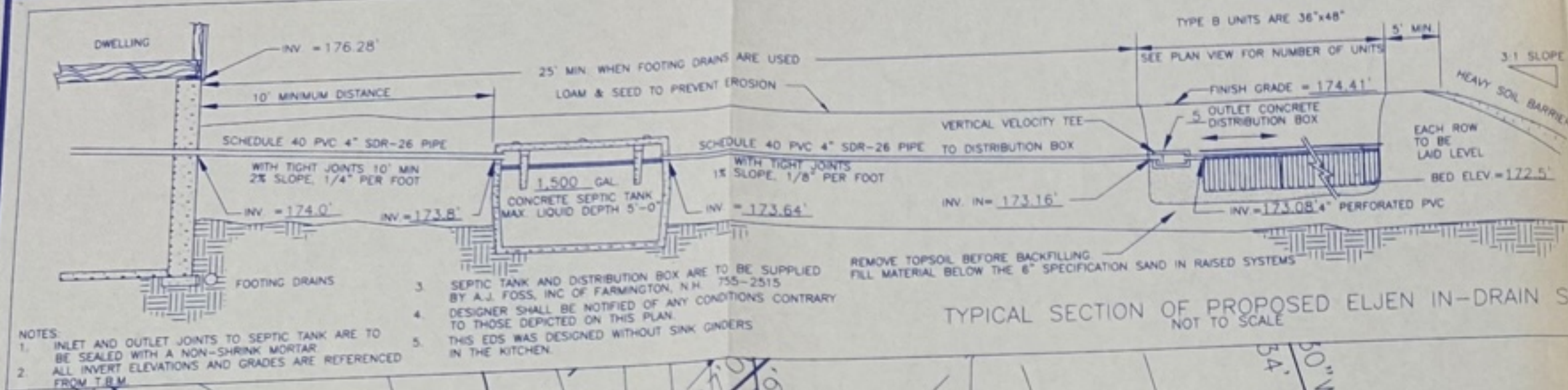




TYPICAL SECTION OF PROPOSED ELJEN IN-DRAIN SYSTEM

LINE	INV. IN	BED EL	FIN. GR
1	173.08	172.5'	174.4
2	173.08	172.5'	174.4
3	173.08	172.5'	174.4

101 7/12/05 by Marc E. Jacobs, CSS

- 0" - 10" V. DARK GRAYISH BROWN 10 YR3/2 FINE SANDY LOAM
WEAK FINE, GRANULAR, MOIST, FRIABLE
- 10" - 17" YELLOW BROWN, 10YR5/6 FINE SANDY LOAM
WEAK FINE, SUBANGULAR BLOCKY, MOIST FRIABLE
- 17" - 24" LIGHT OLIVE YELLOW (2.5Y5/4) STRATIFIED F. SILT
WEAK FINE SUB-ANGULAR BLOCKY, MOIST FRIABLE
REDOX CONCENTRATIONS & DEPLETIONS
- 24" - 57" OLIVE BROWN (2.5Y4/4) SILTY CLAY LOAM
STRONG COARSE ANGULAR BLOCKY, MOIST
FIRM TO VERY FIRM & RESTRICTIVE
FEW ROOTS, MANGANESE STAINS, CLAY SKINS
FIRM TO VERY FIRM & RESTRICTIVE
- 57" - 72" YELLOWISH BROWN (10YR5/4) SILTY F. SANDY LOAM
MASSIVE, MOIST FRIABLE
3% 10YR5/6 REDOX. DEPLETIONS
NO OBS. WATER, NO REFUSAL

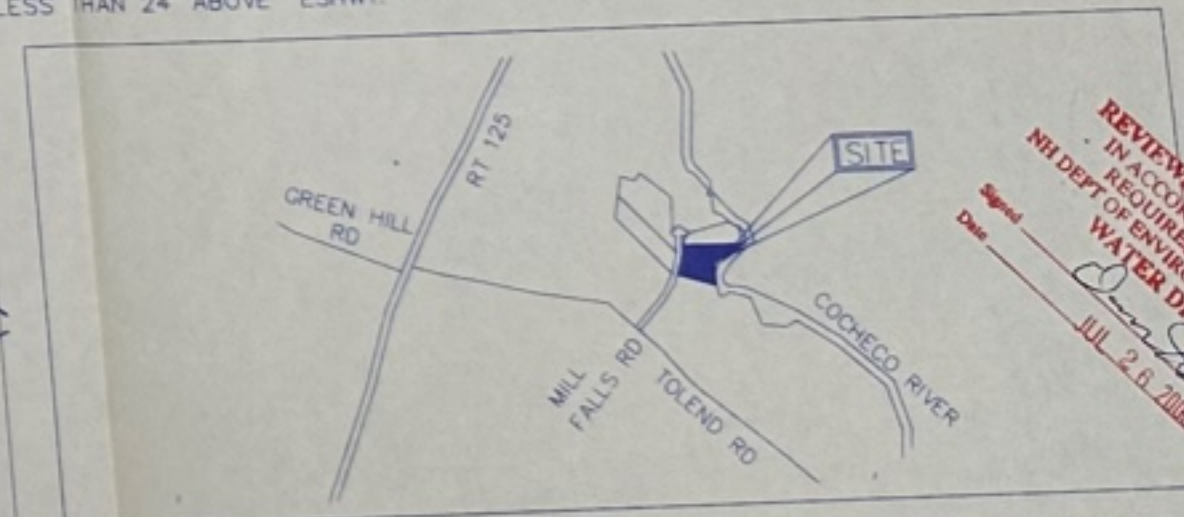
ROOTS _____
LEDGE None Encountered
WATER None Encountered
S.H.W.T. 17"
HARDPAN _____

PERC TEST 6 MIN./IN. AT 12"

SOIL DATA: SCS MAP 23- HdC- HOLLIS CHARLTON
V. Rocky Fine Sandy Loam

DESIGN DATA:
Based on 4 Bedrooms & 1" / 6 min. Perc. 17 Type B Units Req'd
PROPOSED ARE 18 TYPE B UNITS

DESIGN INTENT:
DUE TO ESHW BED SHALL BE 18" OR 1.5' ABOVE
ELEVATION 171.0' Bed Bottom $171.0' + 1.5' = 172.50'$ Bottom
DESIGN INTENT FOR EDS. THE BOTTOM OF THE BED SHALL BE 18" ABOVE THE
EXISTING GRADE ON THE UPSLOPE SIDE. PER WS 1014.06 GREATER THAN 50% OF THE BED
SHALL BE A MINIMUM OF 4" ABOVE ESWH AND NO PART OF THE BED SHALL BE
LESS THAN 24" ABOVE ESWH.



REVIEWED AND APPROVED
IN ACCORDANCE WITH THE
REQUIREMENTS OF THE
NH DEPT OF ENVIRONMENTAL SERVICES
WATER DIVISION
Signed _____
Date JUL 26 2006

PROPOSED ELJEN IN-DRAIN SYSTEM PLAN

OWNER: MILL FALLS REALTY, LLC
LOCATION: MILL FALLS ROAD, BARRINGTON
TAX MAP 220 LOT 54.12
SCALE: 1"=20' DATE: MAY 3, 2006

OWNER: MILL FALLS REAL
240 LONG HILL ROAD
DOVER, N.H. 03820
TELE: 603-343-1899
TITLE: Bk 2821 Pg 327

DESIGNER: CHRIS A. JACOBS #696
CROWN POINT SURVEY & ENGINEERING, LLC
P.O. BOX 637, MILTON, N.H. 03851-0637
TEL: 603-652-4849 FAX: 603-652-4849

NEW HAMPSHIRE
Designer
of
Subsurface Disposal
Systems

CHRIS A. JACOBS
No. 696
Water Supply & Pollution C

THIS DOCUMENT HAS BEEN PREPARED TO ASSIST IN THE CONSTRUCTION OF A SUBSURFACE SANITARY WASTE DISPOSAL SYSTEM. PERSONS USING THIS DOCUMENT FOR PURPOSES OTHER THAN THE CONSTRUCTION OF A SUBSURFACE SANITARY WASTE DISPOSAL SYSTEM DO SO AT THEIR OWN RISK.

TO THE BEST OF MY KNOWLEDGE THIS PLAN CONFORMS TO ALL TOWN,
COUNTY AND OR STATE REGULATIONS.

SHOULD THIS SYSTEM FAIL IN THE FUTURE IT MAY BE
REPLACED IN THE SAME LOCATION.

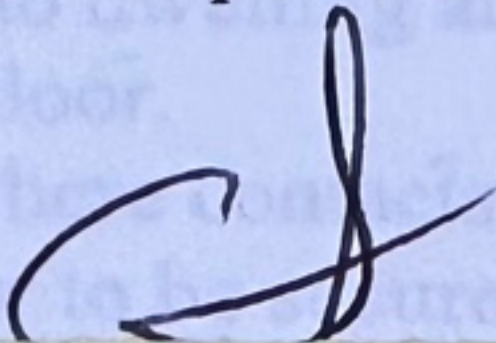
[illegible]

SUBDIVISION APPROVAL NO. SA2003003938
PREVIOUS CONSTRUCTION APPROVAL NO. CA2004059735

DATED: 2/02/04

FILE	BAR135 05-312.17	PLAN	SS-138
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LOT NO: 54.12

Contractor signature: 

APPROVAL FOR OPERATION

CA2006082273

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

APPROVAL NO. CA2006082273

AMENDED DUE TO:

OWNER:

MILL FALLS REALTY LLC
240 LONG HILL ROAD
DOVER NH 03820-

Map No./Lot No.:
Subd. Appvl. No.:
Subd. Name:
County:

220 / 54.12
SA2003003938
MILL FALLS
STRAFFORD
2821
327

Registry Book No.:

Registry Page No.:

Probate Docket No.:
(If Applicable)

Type of System:

0
4 BR
600 GPD
BARRINGTON

Town/City Location:

MILL FALLS ROAD

Street Location:

Installer

Steve Leighton

Permit No.

3626

☐ Owner Installed For His/Her Domicile

Was Inspected On (Date)

10/3/06

Before Covering And Is Hereby Approved For Use.

Date Approved:

11

10/3/06

By:

Authorized Agent Of N.H. Department of
Environmental Services

Jay Boas

(OVER)

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)

REVISED 8/01

200603920

TOWN'S