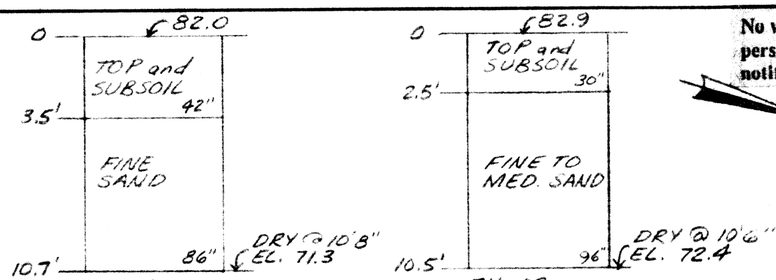
No work may be performed on Algonquin's right of way without Algonquin standby personnel present. Standby personnel will be made available with 48 hours notification to Mr. John Doran, Westwood District Manager at 617-329-3750.



PERFORMED BY GORDON WOLFE R.S. 573
WITNESSED BY HAROLD CHENEVERT JR.

N.

BENCH MARK
TOP OF G.B
ELEV. = 74.74

WOODWARD AVENUE

SYSTEM G-5-24"
HIGH PRESSURE GAS
STEEL PIPELINE
(TRACT G-5-30)

A.G.T. Co. 50' R.O.W.

FLOW

INV. = 73.20

8" P.V.C. SCH. 40

INV. = 73.30

STAKED HAYBALES

COAM and SEED ALL DISTURBED AREAS

EDGE OF 100' BUFFER ZONE

PROPOSED BIT. CONC. OR CRUSHED STONE DRIVEWAY

APPROX. EDGE OF LEDGE OUTCROPS

DRIVE

GAR. = 85.00

T.H. #1

T.H. #2

150 GAL. S. TANK

4" P.V.C. SCH. 40 T.J.

RESERVE

"D" BOX

FINISH GRADE

EXISTING GRADE

110' TO SYSTEM (100' MIN.)

WATER LINE

PROPOSED WELL

T.F. = 86.00
CEL. = 78.50

APPROX. EDGE OF LEDGE OUTCROPS

488.40'

I-1 PLACED STAKED HAYBALES ALONG THE LIMIT OF DISTURBANCE AND MAINTAIN UNTIL ALL LOAM AND SEED HAS BEEN ESTABLISHED

I-2 I-3 I-4 I-5 I-6 I-7

EDGE OF WETLAND

ISOLATED WETLAND AREA: 9,500 S.F.±

WETLAND FLAG I-4

EDGE OF RESOURCE AREA AS IDENTIFIED BY KARL DROWN

THIS PARCEL DOES NOT LIE WITHIN A 100 YEAR FLOOD HAZARD ZONE

D.H.

I.R.

324.22'

250.00'

110.00'

90°

176.44'

72.98'

DESIGN DATA

4 BEDROOMS × 110 G.P.D. × 150% = 660 G.P.D.

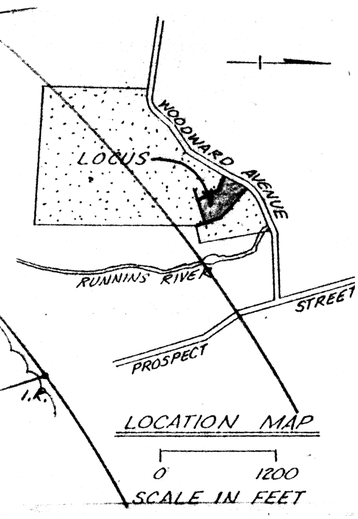
SEPTIC TANK

1. USE 1,500 GALLON SEPTIC TANK
2. SHOULD BE CLEANED AT LEAST ANNUALLY

LEACH AREA

USE 6 FLOWDIFFUSSORS WITH 48" OF STONE ON THE SIDES, 48" OF STONE AT THE ENDS AND 24" OF STONE BELOW.

SIDE:
2 SIDES × 56' LONG × 3' DEEP × 1.00 G/S.F. = 336
2 SIDES × 12' WIDE × 3' DEEP × 1.00 G/S.F. = 72
BOTTOM:
12' WIDE × 56' LONG × 0.55 G/S.F. = 370
TOTAL = 778



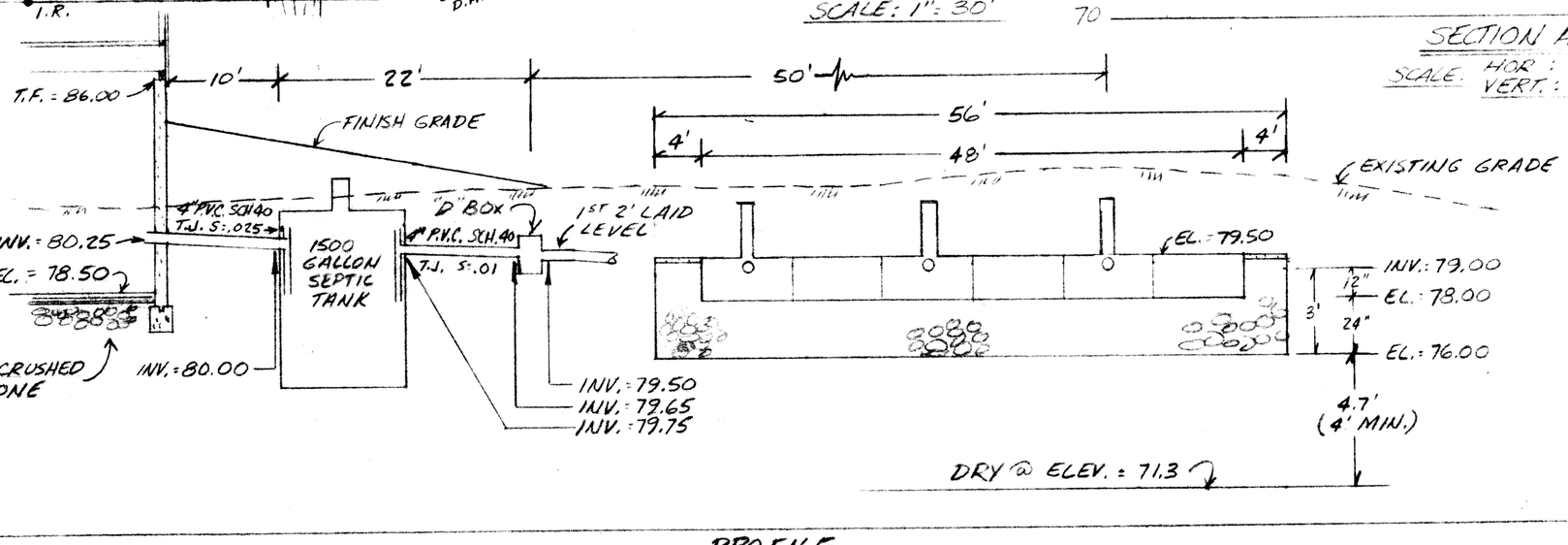
LOCATION MAP

0 1200
SCALE IN FEET

NOTES

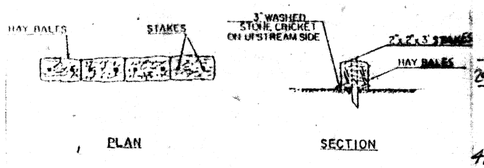
1. ALL WORK SHALL CONFORM TO THE 310 CMR 15.00 STATE ENVIRONMENTAL CODE TITLE 5 RULES AND REGULATIONS AND THE RULES AND REGULATIONS OF THE LOCAL BOARD OF HEALTH.
2. STRIP ALL TOP SOIL, SUB SOIL AND ANY OTHER IMPERVIOU SOIL IN THE AREA OF THE SYSTEM AND 10 FEET BEYOND IN ALL DIRECTIONS WHERE POSSIBLE. REPLACE WITH GRAVI
3. ALL PIPING TO BE 4" P.V.C. SCH. 40 UNLESS OTHERWISE NOTED.
4. THE CELLAR FLOOR ELEVATION SHOWN HAS BEEN SUGGES AS A MINIMUM BASED UPON OBSERVED GROUNDWATER CONDITIONS. SINCE GROUNDWATER LEVELS FLUCTUATE ANNUALLY, NO WARRANTY OF A DRY CELLAR IS EXPRESSE OR IMPLIED.
5. IF CONDITIONS ENCOUNTERED DURING CONSTRUCTION VA SUBSTANTIALLY FROM THOSE SHOWN ON THIS PLAN, NOTIFY CAPUTO AND WICK LTD. BEFORE PROCEEDING WITH CONSTRUCTION.

PLAN
SCALE: 1" = 30'

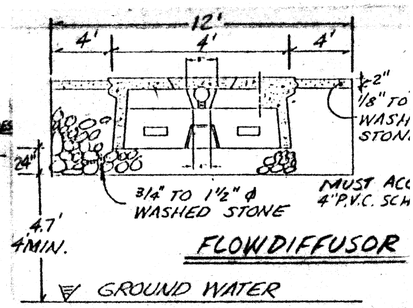


PROFILE
SCALE: HOR.: 1" = 10'
VERT.: 1" = 4'

SECTION A-A
SCALE: HOR.: 1" = 10'
VERT.: 1" = 4'



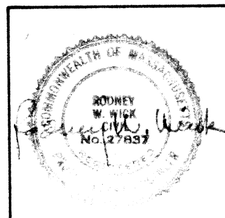
TYPICAL HAY BALE DIKE
NOT TO SCALE



FLOWDIFFUSOR

PLAT 22 LOT 44 AREA: 2.515 Acres ZONE: R-

RECORD LOT NO. 8



SEWAGE DISPOSAL SYSTEM
MR. and MRS. DOUGLAS POIRIE
WOODWARD AVENUE
SEEKONK, MASSACHUSETT

CAPUTO AND WICK LTD.
1150 PAWTUCKET AVE.
RUMFORD, R.I. 02916
401-434-8880

DATE 3/23/

SHEET 1 OF