

FREEHOLD AREA HEALTH DEPARTMENT

Municipal Plaza • Schanck Road • Freehold, NJ 07728 • (201) 462-7900

APPLICATION FOR A INDIVIDUAL SEWER PERMIT: N 0895

X to locate and construct _____ Upper Freehold
_____ to alter / repair _____ to supplement _____ Millstone X Freehold

Location: PINES AT DRIFTWOOD

Address: TREE TOP CIRCLE Block: 98 Lot: 77.02

Property Owner: EQUITY BROS. OF FREEHOLD Builder:

6012 WHITE MTN. WAY 683/0221

Address: FREEHOLD N.J. 07728 Phone: 780/8815

Type of Building: Residential: X Other: _____ Sq. Ft: _____

No. of Bedrooms: 4 Expansion Room/Den: Yes: _____ No: X
Garbage Grinder: Yes: _____ No: _____ Volume of Sanitary Sewage (gal): 650
(incl. method of calc.) PER BEDROOM

PreTreatment:

A) Sump Tank Material: CONC. Capacity (gals): 1000
B) Grease Trap Material: _____ Capacity: _____
C) Dosing Tank Material: _____ Capacity: _____

Disposal Bed

Width/Length 22' x 48'
Type/Ft. of pipe 4" PVC
Dist. Between Pipe 3'0"
Req. Area 1041 S.F.
Design Area 1056 S.F.

Trenches

Width/Length _____
Dist. Between _____
Depth _____
Req. Area _____
Design Area _____

Pits

Number _____
Material _____
Length/Width/Diameter _____
Req. Area _____
Design Area _____

* INCLUDE CROSS SECTIONS

Imported Soil Characteristics:

Zone of Treatment: SELECT FILL Zone of Disposal: _____

Soil Investigator: SOIL SYSTEMS Phone: _____

Certifying Eng: JAW. Star Address: P.O. BOX 1210
HIGHTSTOWN, N.J. 08520

Soil Systems

600 Hwy 33 - Englishtown, NJ 07726

Block 98 Lot 77
Freehold Township
Project: Equity Builders
Witness: Tracey Jensen

Test Pit # 329 Date: 3/26/96

Soil Description (Depths in inches)

0 to 5	Organic matter	
5 to 19	Light gray (10 YR 6/1) Sand: single grain; moist loose; 2% fine gravel;	
19 to 21	Spodic Layer	
21 to 38	Brownish-yellow (10 YR 6/8) Loamy Sand; weak subangular blocky; moist friable; 5% fine gravel;	
38 to 43	Olive yellow (2.5 Y 6/6) coarse Sand; single grain; moist friable; 3% fine gravel;	
43 to 48	Dark brown (7.5 YR 3/4) fine-medium Loamy Sand; moderate subangular blocky; moist friable;	
48 to 72	Brownish-yellow (10 YR 6/8) Loamy Sand to Sandy Loam moderate subangular blocky; moist friable; few medium pockets of: fine-medium Sand; 10% fine gravel;	
72 to 89	Brownish-yellow (10 YR 6/8) gravelly fine Loamy Sand; weak crumb; moist friable; 50% fine gravel;	
89 to 102	Brownish-yellow (10 YR 6/8) coarse Loamy Sand; and fine gravel; single grain; moist loose; few medium pockets of: Pale yellow (5 Y 7/4) Sand: single grain; moist loose;	
102 to 122	Brownish-yellow (10 YR 6/8) fine Loamy Sand; moderate platy; moist friable; common, medium, distinct White (5 Y 8/1) and Light red (2.5 YR 6/8) mottles	

Ground Water: Not encountered **Seasonal High Indications:** Mottling at 102"
Permeability: Not tested. Replacement soil will be required in the zone of treatment.
Comments: Replace loamy sand to sandy loam and excessively coarse soil in the zone of treatment.

Soil Systems

600 Hwy 33 - Englishtown, NJ 07726

Block 98 Lot 77
Freehold Township
Project: Equity Builders
Witness: Tracey Jensen

Test Pit # 330 Date: 3/26/96

Soil Description (Depths in inches)

0 to 6	Organic matter
6 to 20	Gray (2.5 Y 6/1) moderate subangular blocky; single grain; moist loose; 2% fine gravel;
20 to 22	Spodic Layer
2 to 37	Brownish-yellow (10 YR 6/8) medium Loamy Sand; weak subangular blocky; moist friable; 10% fine-medium gravel;
37 to 75	Pale yellow (5 Y 8/4) medium Loamy Sand; weak crumb; moist friable; 10% fine-medium gravel; few medium pockets of: Reddish-yellow (7.5 YR 6/8) Sandy Loam; moderate subangular blocky; moist friable; 10% fine-medium gravel;
75 to 106	Brownish-yellow (10 YR 6/8) medium gravel; and fine Loamy Sand; weak crumb; moist friable; 50% fine-medium gravel;
106 to 117	Brownish-yellow (10 YR 6/8) fine Loamy Sand; moderate platy; moist friable; common, medium, distinct Pale yellow (2.5 Y 8/3) and White (5 Y 8/1) mottles
117 to 127	Brownish-yellow (10 YR 6/8) fine Loamy Sand; moderate platy; moist friable; common medium lenses of: White (2.5 Y 8/2) moderate subangular blocky; single grain; moist loose;

Ground Water: Not encountered **Seasonal High Indications:** Mottling at 117"
Permeability: Not tested. Replacement soil will be required in the zone of treatment.
Comments: Replace loamy sand to sandy loam and excessively coarse soil in the zone of treatment.