"SANCTUARY ESTATES"

SEEKONK, MASSACHUSETTS

FOR

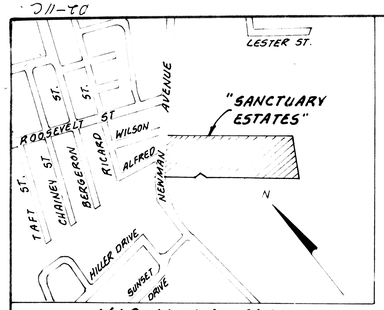
FERRIS COMPANY TRUST

BY MARK W. HUTCHINS & ASSOCIATES, INC.

SCALE: 1"=40' SEPTEMBER, 1986

LOT 40 ON A.P. 23

JOHN R. PRZYBYLA



VICINITY MAP

0 300 600 900 1200 FEET

N

TEST HOLE "1"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 9'7" (115") - 5'-4" (64")
Exist. Grd. Elev. 84.3
0'-4" Loam
Water @ Elev 80.5 (3'-10" - 2/8/82)
4'-48" Fill
48'-54" Sandy Subsoil
54'-60" Med. Sand
60'-78" Silt/Sand
78'-115" Coarse Sand - Elev. 74.7
Witness: David Bowden
Lowest Fl. Elev. 82.5
Min. Bot. Elev. Leach. Area: 85.5
Strip to Elev. 77.8 (78")
Perc. Rate: 2 m.p.i.
Depth: 78"
Date: 5/1/81

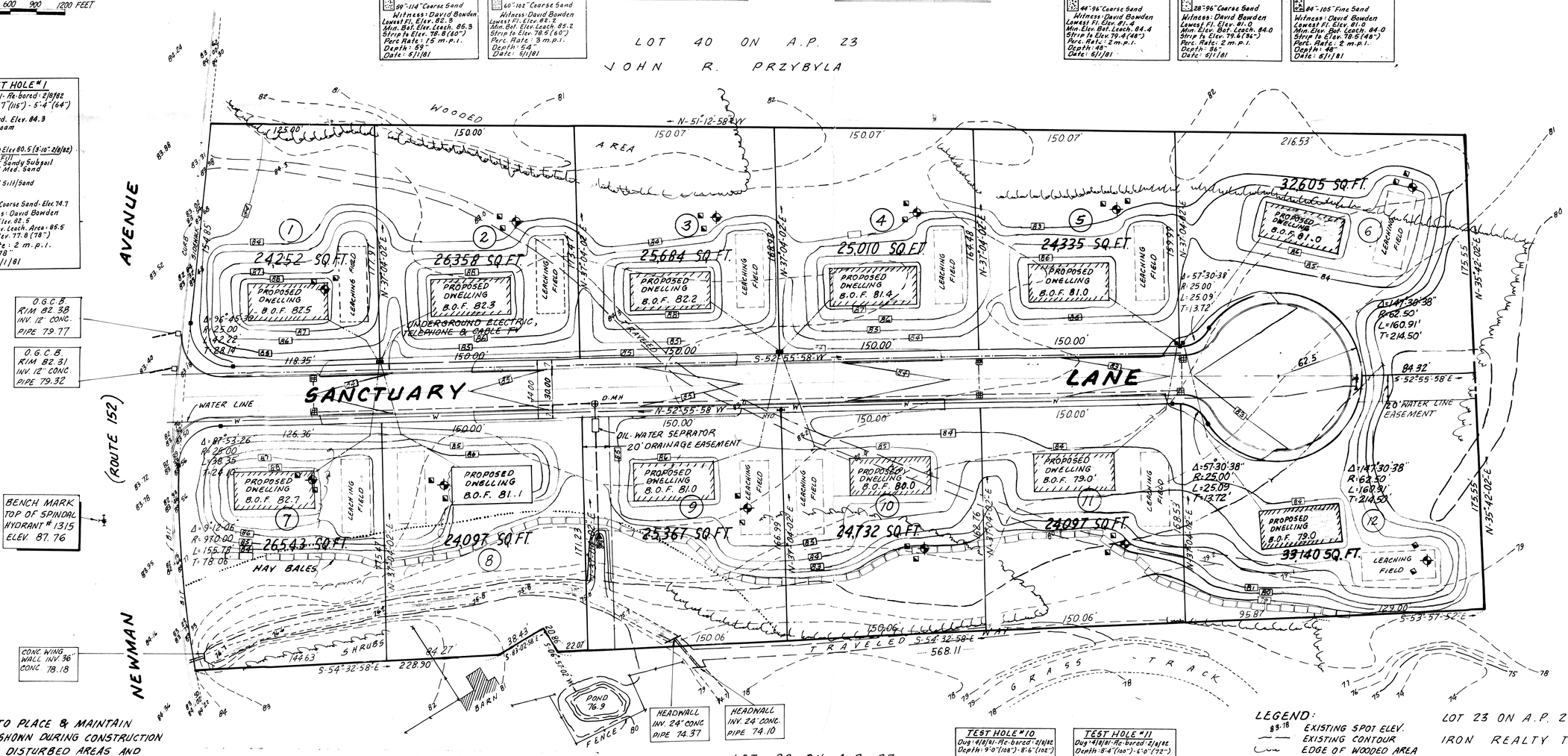
TEST HOLE "2"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 9'6" (114") - 4'2" (74")
Exist. Grd. Elev. 83.8
Water @ Elev. 80.3 (3'-6" - 2/8/82)
0'-53" Fill
53'-59" Humus
59'-114" Coarse Sand
Witness: David Bowden
Lowest Fl. Elev. 86.3
Min. Bot. Elev. Leach. 86.3
Strip to Elev. 78.8 (60")
Perc. Rate: 15 m.p.i.
Depth: 59"
Date: 5/1/81

TEST HOLE "3"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 8'4" (92") - 5'10" (70")
Exist. Grd. Elev. 83.5
0'-4" Loam
4'-30" Fill
Water @ Elev 80.7 (3'-4" - 2/8/82)
30'-36" Loam
36'-60" Sandy Subsoil
60'-102" Coarse Sand
Witness: David Bowden
Lowest Fl. Elev. 88.2
Min. Bot. Elev. Leach. 85.2
Strip to Elev. 78.5 (60")
Perc. Rate: 3 m.p.i.
Depth: 54"
Date: 5/1/81

TEST HOLE "4"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 8'0" (96") - 4'6" (54")
Exist. Grd. Elev. 83.4
0'-10" Loam
10'-30" Fill
30'-44" Loam
44'-44" Sandy Subsoil
Water @ Elev. 79.4 (4'-6" - 2/8/82)
44'-96" Coarse Sand
Witness: David Bowden
Lowest Fl. Elev. 87.4
Min. Elev. Bot. Leach. 84.4
Strip to Elev. 79.4 (48")
Perc. Rate: 2 m.p.i.
Depth: 48"
Date: 5/1/81

TEST HOLE "5"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 8'0" (96") - 6'10" (82")
Exist. Grd. Elev. 82.6
0'-9" Loam
9'-18" Silty Subsoil
18'-28" Sandy Subsoil
Water @ Elev. 79.0 (3'-7" - 2/8/82)
28'-96" Coarse Sand
Witness: David Bowden
Lowest Fl. Elev. 81.0
Min. Elev. Bot. Leach. 84.0
Strip to Elev. 79.6 (36")
Perc. Rate: 2 m.p.i.
Depth: 36"
Date: 5/1/81

TEST HOLE "6"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 8'9" (105") - 6'11" (83")
Exist. Grd. Elev. 82.5
0'-4" Loam
4'-21" Sandy Subsoil
Water @ Elev. 79.0 (3'-6" - 2/8/82)
21'-48" Coarse Sand
48'-84" Med. Sand
84'-105" Fine Sand
Witness: David Bowden
Lowest Fl. Elev. 81.0
Min. Elev. Bot. Leach. 84.0
Strip to Elev. 78.5 (48")
Perc. Rate: 2 m.p.i.
Depth: 48"
Date: 5/1/81



O.G.C.B. R/M 82.38 INV. 12" CONC. PIPE 79.77

O.G.C.B. R/M 82.31 INV. 12" CONC. PIPE 79.32

BENCH MARK TOP OF SPINDAL HYDRANT # 1315 ELEV. 87.76

CONC. WING WALL INV. 36" CONC. 78.18

HEADWALL INV. 24" CONC PIPE 74.37

HEADWALL INV. 24" CONC. PIPE 74.10

TEST HOLE "7"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 9'7" (115") - 8'6" (102")
Exist. Grd. Elev. 84.7
0'-4" Loam
Water @ Elev. 80.7 (4'-0" - 2/8/82)
4'-58" Fill
58'-59" Loam
59'-77 Sandy Subsoil
77'-115" Coarse Sand
Witness: David Bowden
Lowest Fl. Elev. 82.7
Min. Elev. Bot. Leach. 85.7
Strip to Elev. 78.7 (72")
Perc. Rate: 6 m.p.i.
Depth: 71"
Date: 5/1/81

TEST HOLE "8"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 9'3" (111") - 7'6" (90")
Exist. Grd. Elev. 89.8
0'-4" Loam
Water @ Elev. 79.1 (4'-0" - 2/8/82)
4'-52" Fill
52'-65" Humus
65'-71" Sandy Subsoil
71'-111" Coarse Sand
Witness: David Bowden
Lowest Elev. Fl. Elev. 91.1
Min. Elev. Bot. Leach. 84.1
Strip to Elev. 77.8 (78")
Depth: 71"
Perc. Rate: 2 m.p.i.
Date: 5/1/81

TEST HOLE "9"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 10'6" (126") - 8'4" (100")
Exist. Grd. Elev. 89.0
0'-4" Loam
4'-36" Fill
36'-41" Humus
Water @ Elev. 79.4 (9'-2" - 2/8/82)
41'-72" Sandy Subsoil
72'-120" Coarse Sand
Witness: David Bowden
Lowest Fl. Elev. 80.8
Min. Elev. Bot. Leach. 89.8
Strip to Elev. 79.5 (54")
Perc. Rate: 3 m.p.i.
Depth: 66"
Date: 5/1/81

TEST HOLE "10"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 9'0" (108") - 8'6" (102")
Exist. Grd. Elev. 81.8
0'-4" Loam
4'-32" Fill
Water @ Elev. 77.6 (5'-6" - 2/8/82)
32'-39" Sandy Subsoil
39'-65" Coarse Sand
65'-108" Coarse Sand
Witness: David Bowden
Lowest Fl. Elev. 79.6
Min. Bot. Elev. Leach. 82.6
Strip to Elev. 77.6 (42")
Perc. Rate: 2 m.p.i.
Depth: 40"
Date: 5/1/81

TEST HOLE "11"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 8'4" (100") - 6'0" (72")
Existing Grd. Elev. 79.9
0'-10" Loam
10'-28" Sandy Subsoil
Water @ Elev. 76.9 (3'-0" - 2/8/82)
28'-100" Coarse Sand
Witness: David Bowden
Lowest Fl. Elev. 78.9
Min. Bot. Elev. Leach. 81.9
Strip to Elev. 77.4 (30")
Perc. Rate: 2 m.p.i.
Depth: 30"
Date: 5/1/81

TEST HOLE "12"
Dug: 4/8/81 - Re-bored: 2/8/82
Depth: 9'0" (108") - 6'7" (78")
Exist. Grd. Elev. 79.4
Water @ Elev. 76.4 (3'-0" - 2/8/82)
0'-40" Fill
40'-53" Humus
53'-64" Med. Sand
64'-79" Silty Fine Sand
79'-108" Coarse Sand
Witness: David Bowden
Lowest Fl. Elev. 78.4
Min. Elev. Bot. Leach. 81.4
Strip to Elev. 77.1 (30")
Perc. Rate: 2 m.p.i.
Depth: 80"
Date: 5/1/81

TEST HOLE NUMBERS REFER TO LOT NUMBERS.

0 20 40 80 160 240 FEET
0 5 10 20 40 60 METERS

NOTE:
CONTRACTOR TO PLACE & MAINTAIN HAY BALES AS SHOWN DURING CONSTRUCTION PROCESS. ALL DISTURBED AREAS AND NEW SLOPES TO BE LOAMED AND SEEDED AS SOON AS POSSIBLE

LEGEND:
- 88.5-18 EXISTING SPOT ELEV.
- EXISTING CONTOUR
- EDGE OF WOODED AREA
- GROUND WATER TEST
- PERCOLATION TEST
- GRANITE BOUND TO BE SET
- PROPOSED GRADE

NOTE:
SUBDIVISION OF LOT 41 ON ASSESSORS PLAT 29

BASE OF ELEVATIONS M.S.L.

TEST HOLE DATA AND TOPOGRAPHY TAKEN FROM PLAN PREPARED BY STANLEY ENGINEERING, INC.

Donald P. MacDaill

SHEET 3 OF 5 SHEETS