2610 ±00B - 4600 Offical Roard of Descriptions of Real Properties

ACCOUNT NUMBER

OFFICE OF COUNTY ASSESSOR, CLATSOP COUNTY, DREGON

CODE NUMBER

AERIAL PHOTO 5 RANGE 10W W.M. MAP NO. 610 10CB 10 TOWNSHIP 6N

| | 4000 | JEGITON | | RANGE | ····· MA | NO | -1- | | ! |
|---|--|---|---------------------------|-------------------------------|-----------|--------|------------|------------|---|
| - | 4600 TAX LOT NUMBER | NO | NO | ADDITION | •••••••• | | | ZITY | :: ::::::::::::::::::::::::::::::::::: |
| | | 7 | | | | DE | ED RED | ORD | ADRES |
| | COURSE TO THIS LINE | LEG. | AL DESCRIPT | | | YEAR | VOLUME | PAGE | REMAINING. |
| | V | | | ₂ O | | | | | |
| | Weiderhor | rn, Andrew A/Tiffar | ny A | MD | | -22-95 | | 038 | 07-11-95 |
| | | | 10 | OCI | D 8- | 19-96 | 906 | 834 | 7-18-96 |
| | 107 1-1 | 1 TI 4700 1-C | al blon | NON | | | | | |
| | 197 Includ | des TL 4700 daf | 0 0) | | | | ٠ | | |
| | | of the SE# (SW#) of | the NWa of | Sec 10, in | | | | | + 1 |
| | 16N, R1OW, the W line | , WM, daf: BAAP 41 e of sd Sec 10; th | 9.1' E of t N 100'• +b | the ¼ sec cor | on 1001 | | | | |
| | the E 50' | to the pob, sd tr | being a por | of the J.J. | Lou | , k | | | |
| ٠ | DLC No. 37 | 'in sd T & R. | * | | 10-2 | 0-97 | 4C97- | 29 | 10-10-97 |
| | | | | | | | 179 | 232 | |
| | | | | | DC | | 281 562 | 160 176 | 6-11-81 |
| | | | • | | WD | | 562 | 175 | 9-18-81 |
| | | | | | WD WD | | 904 906 | | 6-21-96 7-18-96 |
| | 107 (| C) 4604 J-6 | | | | | 200 | | /-10-90 · |
| | '97 Less I | L 4601 daf: | | | | | | | |
| | | most Nly NE cor o | | | | | | | |
| | D/R. CC. O | iffany Wiederhorn);sd pt of beg bear: | by a rec in s E 280.01 | i DK 8/5 pg 3 ft fm th int | se, er | | | | e e |
| | of the C/L | . of Cottage Avenue | w th S bnd | ry of 12th S | ST | . | | | |
| | and the second s | the plat of Gearhan y of sd tr 100.00 | | | ~ . | | | | |
| | sd tr 37.3 | 9 ft to the most E | ly NE cor o | f sd tr; th | S | | | | |
| | al o the E | bndry of sd tr 136 | .60 ft to t | he tpob of t | he | | | | |
| | th w 114.7 | r pf ld: th cont S 1 ft; th NO1°57'E | 88.38 ft; t | h E 111.71 f | ť | | | | |
| | to the tpo | ob. Cont 10,000 sq 1 | Γτ. | | 10-20 | 0-97 | C97- | 29 | 10-10-97 |
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610 10EB 4600 Offical I cord of Descriptions of Rec Properties

10-05

ACCOUNT NUMBER

· OFFICE OF COUNTY ASSESSOR, CLATSOP COUNTY, OREGON-

CODE NUMBER

AERIAL PHOTO TOWNSHIP 6N s RANGE 10W W.M. MAP NO. 610 10CB 4600 ADDITION..... TAX LOT NUMBER DEED RECORD ACRES INDENT EACH NEW COURSE TO THIS LINE LEGAL DESCRIPTION REMAINING YEAR VOLUME 222-626 cont. Parcel No. 1 Beg at the SW cor of the NW of Sec 10 in T6N Rlow wm: th runn E 6.35 chains; th N 4.16 chains; th W 6.35 chains; th S 4.16 chains; to the pl of beg, Exc thfrom the foll: Baap 419.1' E of the 1 US sec cor common to Secs 9 & 10, in T6N RlOW WM; th N 100'; th W 50'; th S 100'; th E 50' to the pob. Parcel No. 2 Comm at the NW cor of the SW of Sec 10 in T6N R10W WM, O, runn th E 6.35 Chains; th S 7 chains; th W 6.35 chains; th N 7 chains to pob. '75 418 323-326 Easement Dezendorf, James C. & Nancy R. Williams, Homer G. 1/2 & Rembold, Wayne C. 1/2 WD 11-7-77 461 449-453 Mortg. Deed 11-7-77 461 454-458 Spec. WD 6-14-79 Johnson, G. Fritz 501 943 5-10-79 8-21-79 506 739 7-16-79 Esmt Eamt 3-17-80 520 601 603 2-5-80 (OVER)

10 08 5 10: 46 Offical R ord of Descriptions of Real Properties

DODE NUMBER

ACCOUNT NUMBER ACRIAL PHOTO TOWNSHIP 6 OF RANGE 10W.W.M. MAP NO. 10 CB 6101 46 Gearhart TAK LOT NUMBER DEED RECORD ACRES INDENT EACH NEW COURSE TO THIS LINE LEGAL DESCRIPTION REMAINING YEAR VOLUME 77 222 626 Parcel No. 3 Baap 60' W of the SW cor of Lot 11 in Blk 11 in Gearhart Park, and runn th W 250' & parall with the S line of sd th S and parall with the E line of sd lot, 100': th E and parall with the sd S line of sd lot, 250; and th N 100' to beg, being the same land conv to H. Russell Albee by Donald B. Stuart & others by that cert deed rec in Bk 49 at pg 545, D/R of CC,O, in the C of Gearhart, C of C, S of O. Parcel No. 6 A par of prpty in Sec 10, T6N R10W WM, being a por of the J.J.Louk DLC, being mpdaf:
Baap wh is 314.0' E and 100.8' S of the intersec of the cen line of Cottage Ave. and the S line of 12th St. in the C of Gearhart, sd pt being the NW cor of that cert tr desc in D from C.H. Watzek & wf to mily O'Toole rec in Bk 199, pg 275, D/R; th runn S alg the W line of sd O'Toole tr and a Sly ext of the W line of sd tr a dis of 745' m or 1, to a pt wh is E of the SE cor of that cert tr conv by Marjorie Holcomb Failing, et al to F. Breske by deed rec in Bk 113, pg 179, D/R;th W a dis of 75', m/l to the SE cor of sd Breske tr; th N alg the E line of sd Breske tr and the E line of that cert tr con by Morton M. Spaulding, exec to F. Breske by deed rec in Bk 71, pg 157, D/R, a dis of 736.56' to the NE cor of the tr conv to F. Breske by sd D rec in Bk 71, pg 157, D/R; th cont N a dis of 8' m pr 1, to a pt in the S line of that cert tr conv by H. Russell Albee & wf to Albert H. Harding by D rec in Bk 71, pg 320, D/R;

Offical I cord of Descriptions of Rec. Properties

| ACCOUNT NUMBER | UFFICE OF COON | IY ASSESSUR | , CLAISUP GUUN | IIY, UREGL | 11/1 | CC | DE NUMBER |
|---------------------------------------|-------------------------------------|--------------|----------------|-------------|--------|-------|--------------------|
| | SECTION | TOWNSHIP | S RANGE | | | | AERIAL PHOTO |
| | LOT | BLOCK | KANGE | MAP NO | | | |
| TAX LOT NUMBER | NO | NO. | ADDITION | | | E ITV | |
| TAX LOT NUMBER | NU. | 140 | | | | | T |
| INDENT EACH NEW COURSE TO THIS LIN | | AL DESCRIPT | 101 | | VOLUME | | ACRES REMAINING |
| Y | | ÷' | | | 1 | 7235 | |
| u | | | | | | | |
| th E a | alg the S line o | f sd Hard | ling tr and | an | | | |
| | thof a dis of 70 | | | b, | | | J |
| in the C c | of Gearhart, C | of C, S | of 0. | | | 1 | |
| • | | | | | | | |
| | No. 4 | | | _ | 1 | | |
| | t the NE cor of | Lot 1, Bl | .k 11, Redon | ıd o | | | |
| | arhart/Park; | | | | | | |
| | alg the S line | | | | | | |
| | 1, to the W lin | | _ | | | | |
| | alg the W line o | f Cottage | Ave. a dis | 3 | | | |
| of 108.83' | | | | | | | |
| | and paral with l | | | 51, | | | , |
| | the Eline of | | | | | | |
| | alg the E line o | | | of | | | |
| | the plof beg, | | the C of | | | | |
| Gearhart, | C or C, S of | O., | | | | | |
| 70 3 | | | | | | | |
| | No. 7 | 7.0 max | Da Out Mar 1 | | | | |
| | of prop in Sec | | | ng | | | |
| - | the J.J.Louk DLC | | | | | | |
| | t the SW cor of | | | | | | |
| | Albee and wf | | | 5 | | | |
| by deed re | ecdd in Bk 71, p | g 320, D/ | K, sa pt | ام | | - | |
| | ft S of the in | | | | | | |
| | ve. and the S 1 | ne of 120 | n St. in th | re | | | |
| C of Gear | • | in the N | line of the | + | | | ! |
| | 3.83 ft to a pt conv by Morton M | | | | | | į |
| | ske by deed recd | | | ,01 | | | |
| D/R | she by deed recu | u iii ba 1 | To be Tota | | | | 1 1 1 |
| | alg the N line o | f ed Bres | ke tract a | | | | |
| | 30 ft, m or 1, t | | | | | | |
| tract: | 30 10, m or 1, o | . 0110 11 12 | , cor or ba | | | | |
| | 3.83 ft to a pt | in the S | line of sd | | | | į |
| Harding tr | | | | | | | ļ |
| | alg the S line o | f sd Hard | ing tract a | dist | | | |
| | , m or 1, to the | | _ | | | | j |
| | C of C, S of O | | - | | | | |
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of Descriptions of Real Properties

10-5 15-1 CODE NUMBER

AUGUUNI NUMBER

_...Y ASSESSOR, CLATSOP COUNTY, DREGON

AERIAL PHOTO TOWNSHIP 6 B RANGELOW W.M. MAR NO. 10 CB 6 10 SECTION......10 BLOCK 45 Gearhart

| _ | TAX LOT NUMBER | ND | ND | ADDITION | •••••• | | | DITYUE | arnart |
|---|---------------------|---|--|----------------|--------|-------|--------|--------|--|
| | INDENT EACH NEW | LEG | AL DESCRIPTI | DN | | DE | ED REC | ORD | AORKE |
| | COURSE TO THIS LINE | | - 1 to 1 t | | | YEAR | 151 | 1 | REMAINING |
| | in Blk 11 | t a pt 60' S of , Gearhart Park n S 100'; | | or of Lo | t 11, | | 19 | 695 | in ten alia en ance |
| | th W 50 th N 10 | O' parall to the | • | | | | | | |
| | in CC, S | | | ~ - ~ ~ | , | | | | |
| | | | | 19- | 695 | | ٠ | | in in the second |
| | in Blk 11 th run | t a pt 60' S of , Gearhart Park n S 100'; | ; | | | | | | and the state of t |
| | | arall to the S | bdy of Bl | k ll to | the | | | | H H Glock |
| | | lg Co Rd 100' | to S li | ne of 12 | th | | | | |
| | th W | alg sd S line or | f 12th St | . to the | pob. | | | | |
| | (Writ | ten for tax-lot | ting purp | oses onl | y) | | | | Depted 4 |
| | | | Exc E 30' | for Street | t pur | 6-24- | 71 3 | 47-578 | -580 |
| | Pugh, Vi | ictor E. & Corrine | G. | Deed | | '75 | 415 | 761-7 | 62 |
| | Pugh, Co | orinne G. | D | eath Cert. | 09-02 | -83 | 603 | 046 | 08-15-83 |
| | Benson, Ado | lph H./Evelyn M. | | WD | 5-25- | 88 | 694 | 248 | 4-29-88 |
| | BENSON, | Evelyn M. | | DC | 3/3 | /93 | 806 | 991 | 2/23/93 |
| | | | | | | | | ! | ÷ |
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| | REAL PROP. AREA | | JRD OF REAL PROF (ASSESSOR' | PERT | TY | FIONS |
|---|---|--|------------------------------------|--------------|------------|---------------------|
| TAX LOT NUMBER | NUMBER FO | ORMERLY PART OF | | | | |
| Indent each new course to this point | DESCRIPTION AND RECORD OF CHANGE | | 1 | Deed Vol. | Record PG. | - |
| Course to this point ; | RECORD OF CHARLES | | on this card | 100. | FG. | Remaining |
| '97 Less TL 4602 da | ıf: | | | | | |
| Andrew & Tiffany Wie D/R, CC, O; sd pt or inter of the c/l of 12th ST as rec on the SO1°57'W alg the E the N bndry of sd trong of sd tr; th S algorithe tpob of the fold E bndry 106.00 ft; the | NE cor of that tropederhorn by d rec in of beg bears E 280.01 Cottage Avenue with the plat of Gearhart bundry.of sditr 100.00 cr 37.39 ft to the most the E bundry of sditr desc trof ld: the coth W 118.32 ft; th Noto the tpob. Cont 12 | bk 875 pg 38, ft fm the ne S bndry of Park; th solution of the | 10-20-97 | | | 10-10-97 7-11-95 |
| Wiederhorn, Tiffa | iny. A. | WD | 01-04-99 | 985 | 760 | 10-13-98 |
| | | | | | | |

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2610 ±0CB - 460 Offical R ord of Descriptions of Real Properties

OFFICE OF COUNTY ASSESSOR, CLATSOP COUNTY, OREGON

ACCOUNT NUMBER AERIAL PHOTO 610 10CB SECTION 10 TOWNSHIP 6N S RANGE 10W W.M. MAP NO. 4600 BLDCK LOT

| 4000 | CU1 | BLUCK | | | • | | • | . 45 |
|--------------------------|---|---------------------------|--------------------------|----------|-------|------------|------|--------------------|
| TAX LOT NUMBER | ND | NO | ADDITION | | | | CITY | |
| INDENT EACH NEW | | AL DESCRIPT | IUN | | DE | ED RED | DRD | ADRES |
| COURSE TO THIS LINE | <u>: </u> | AL DESCRIPT | | | YEAR | VOLUME | PAGE | REMAINING. |
| Т | | | | | | | | |
| Weiderhor | rn, Andrew A/Tiffar | ay A | W | D 08 | 22-95 | 875 | 038 | 07-11-95 |
| | | | Q | CD 8- | 19-96 | 906 | 834 | 7-18-96 |
| | | | | | | | | |
| '97 Includ | es TL 4700 daf | | | | | | | |
| - | | | | | | | | |
| | of the SEt (SWt) of | | | | | | | |
| | WM, daf: BAAP 41 of sd Sec 10; th | | | | | | | |
| | to the pob, sd tr | | | | | | 1 | |
| DLC No. 37 | in sd T & R. | | | 10-2 | 0-97 | AC97- | 29 | 10-10-97 |
| | | | | | | 179 | 232 | |
| | | | | | | 281 | 160 | |
| | | | | DC | | 562 | 1 | 6-11-81 |
| | | | | WD | | 562 | 1 | 9-18-81 |
| | | | | WD WD | | 904 906 | 1 | 6-21-96 7-18-96 |
| | | | | *** | | 300 | 037 | V-10-30 |
| '97 Less T | L 4601 daf: | | | | | | | |
| Beg at the | most Nly NE cor o | f that tr c | of 1d conv t | io. | | | | |
| Andrew & T | iffany Wiederhorn | by direc in | bk 875 pg | 38, | | | | |
| | ;sd pt of beg bear | | | | | | 1 | |
| | of Cottage Avenue the plat of Gearha | | | | | | | |
| the E bndr | y of sd tr 100.00 | ft: thE alo | the N bndr | v of | | | | |
| sd tr 37.3 | 9 ft to the most E | ly NE cor o | of sd tr; th | \$ | | | | |
| al o the E | bndry of sd tr 136 | .60 ft to t | he tpob of | the | | | | |
| tol desc t th W 114.7 | r of ld: th cont S 1 ft; th NO1°57'E | alg sd E b ss 3s ft• t | ndry 88.33 h F 111 71 | ft; | | | | |
| to the tpo | b. Cont 10,000 sq | ft. | | 10-2 | 0-97 | AC97- | 29 | 10-10-97 |
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610 10EB 4600 Offical I cord of Descriptions of Rec. Properties

10-05

ACCOUNT NUMBER - OFFICE OF COUNTY ASSESSOR, CLATSOP COUNTY, OREGON-

0 00

CODE NUMBER

AERIAL PHOTO TOWNSHIP 6N S RANGE 10W W.M. MAP NO. 610 10CB 4600 TAR LOT NUMBER DEED RECORD ACRES INDENT EACH NEW LEGAL DESCRIPTION REMAINING COURSE TO THIS LINE YEAR VOLUME 222-626 cont. Parcel No. 1 Beg at the SW cor of the NW of Sec 10 in T6N Rlow wm: th runn E 6.35 chains; th N 4.16 chains; th W 6.35 chains; th S 4.16 chains: to the pl of beg, Exc thfrom the foll: Baap 419.1! E of the 1 US sec cor common to Secs 9 & 10, in T6N R10W WM; th N 100'; th W 50'; th S 1001; th E 50' to the pob. Parcel No. 2 Comm at the NW cor of the SW_{4}^{1} of Sec 10 in T6N R10W WM, O, runn th E 6.35 fhains; th S 7 chains; th W 6.35 chains; th N 7 chains to pob. '75 418 323-326 Easement Dezendorf, James C. & Nancy R. Williams, Homer G. 1/2 & Rembold, Wayne C. 1/2 WD 11-7-77 461 449-453 Mortg. Deed 11-7-77 461 454-458 Spec. WD 6-14-79 Johnson, G. Fritz 501 943 5-10-79 Esmt 8-21-79 506 739 7-16-79 Eamt 3-17-80 520 601 603 2-5-80 (OVER)

6 to 7005-4600 10 08 5 10-46 Offical Reward of Descriptions of Real roperties

DODE NUMBER

· DFFICE OF COUNTY ASSESSOR, CLATSOP COUNTY, DREGGN. ACCOUNT NUMBER TOWNSHIP. 6. T RANGE LOW W.M. MAP NO. 10 CB 610 46 CITY Gearhart TAK LOT NUMBER DEED RECORD ACRES INDENT EACH NEW COURSE TO THIS LINE LEGAL DESCRIPTION REMAINING YEAR VOLUME 222 | 626 Parcel No. 3 Baap 60' W of the SW cor of Lot 11 in Blk ll in Gearhart Park, and runn th W 250! & parall with the S line of sd th S and parall with the E line of sd lot, 100': th E and parall with the sd S line of sd lot, 250'; and th N 100 to beg, being the same land conv to H. Russell Albee by Donald B. Stuart & others by that cert deed rec in Bk 49 at pg 545, D/R of CC,O, in the C of Gearhart, C of C, S of O. Parcel No. 6 A par of prpty in Sec 10, T6N R10W WM, being a por of the J.J.Louk DLC, being mpdaf: Baap wh is 314.0' E and 100.8' S of the intersec of the cen line of Cottage Ave. and the S line of 12th St. in the C of Gearhart, sd pt being the NW cor of that cert tr desc in D Watzek & wf to Emily O'Toole rec in from C.H. Bk 199, pg 275, D/R; th runn S alg the W line of sd O'Toole tr and a Sly ext of the W line of sd tr a dis of 745' m or 1, to a pt wh is E of the SE cor of that cert tr conv by Marjorie Holcomb Failing, et al to F. Breske by deed rec in Bk 113, pg 179, D/R; th W a dis of 75', m/l to the SE cor of sd Breske tr; th N alg the E line of sd Breske tr and the E line of that cert tr con by Morton M. Spaulding, exec to F. Breske by deed rec in Bk 71, pg 157, D/R, a dis of 736.56! to the NE cor of the tr conv to F. Breske by sd D rec in Bk 71, pg 157, D/R;

th cont N a dis of 8' m pr 1, to a pt in the

S line of that cert tr conv by H. Russell Albee & wf to Albert H. Harding by D rec in Bk 71, pg

320, D/R;

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10-05

OFFICIAL RL JRD OF DESCRIPTIONS OF REAL PROPERTY COUNTY ASSESSOR'S OFFICE

NUMBER REAL PROP. AREA MAP NUMBER

| Indent each new course to this point Beg at the most Nly NE cor of that tr of 1d con to Andrew & Tiffany Wiederhorn by d rec in bk 875 pg 3 D/R, CC, 0; sd pt of beg bears E 280.01 ft fm the inter of the c/1 of Cottage Avenue w the S bndry of 12th ST as rec on the plat of Gearhart Park; th S01°57'W alg the E bndry.of sd tr 100.00 ft; th E a the N bndry of sd tr 37.39 ft to the most Ely NE co of sd tr; th S alg the E bndry of sd tr 224.93 ft t | Date of entry on this card | Deed Record | Acres Remaining |
|--|----------------------------|-------------|---------------------|
| PRECORD OF CHANGE 197 Less TL 4602 daf: Beg at the most Nly NE cor of that tr of 1d con to Andrew & Tiffany Wiederhorn by d rec in bk 875 pg 3 D/R, CC, 0; sd pt of beg bears E 280.01 ft fm the inter of the c/1 of Cottage Avenue w the S bndry of 12th ST as rec on the plat of Gearhart Park; th S01°57'W alg the E bndry.of sd tr 100.00 ft; th E a the N bndry of sd tr 37.39 ft to the most Ely NE co of sd tr; th S alg the E bndry of sd tr 224.93 ft t | on this card | | |
| Beg at the most Nly NE cor of that tr of 1d con to Andrew & Tiffany Wiederhorn by d rec in bk 875 pg 3 D/R, CC, O; sd pt of beg bears E 280.01 ft fm the inter of the c/l of Cottage Avenue w the S bndry of 12th ST as rec on the plat of Gearhart Park; th SO1°57'W alg the E bndry.of sd tr 100.00 ft; th E a the N bndry of sd tr 37.39 ft to the most Ely NE co of sd tr; th S alg the E bndry of sd tr 224.93 ft t | 1g r o | | |
| the tpob of the fol desc tr of ld: th cont S alg sd E bndry 106.00 ft; th W 118.32 ft; th N01°57'E 106.0 ft; th E 114.71 ft to the tpob. Cont 12,351 sq ft. | 10-20-97 | 875 038 | 7-11-95 10-13-98 |
| u Linu Lor 4 mai . | 1 | | · |

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| Cor | itro | IN | 0. |

STATE OF OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

| PERMIT NO. | 97-169 | |
|-------------|--------|--|
| LIMITE INC. | | |

| \$_910.00_ | ARTMEN | T OF E | NVIRO | NMENTAL | QUALI | TY | | | | | 12 23 |
|---|----------------|---------------|------------------|-----------------------|---------------------|------------------|-----------------|---------------|----------------|-----------------|----------------------|
| Fee X New Construction | . 🗆 | l Repair | | Г | Other. | | | | | | |
| Permit Issued To Andrew & Tiffany W | iederhor | e every every | 6N | 10 | | 3 | 4700(| Sout | hoan | c.)Cl | Latsop |
| (Property Owner's Name | | 90 | ownship) | (Range) | (Secti | on) Dan | (Tax Lot | / Acct. I | vo.) # 10−2 | 2 ((| County) |
| (Road Location) (City) | | | | (Issued by - S | | | | | (Date I | ssued) | |
| | PERMIT | S ARE | NOT TI | RANSFERA | BLE | | | | | | |
| ALL WORK TO CONF SHALL BE DONE BY (MAKE NO CHANGES | PROPERTY | OWNE | R OR I | BY LICENS | ED SEWA | AGE DIS | POSAL | SER | /ICE. | | |
| Onto hour 20 | 7 1000 | | IFICAT | | | Alter | nativ | e- | | | |
| EXPIRATION DATE October 2 | 7, 1998 | - | | TYPE OF | SYSTEM | Botto | mless | San | d Fi | 1ter | <u> </u> |
| Dosing-septic | | | | Desig | n Sewage | Flow | 150_ (| Gallons | /Day | | |
| Tank Volume 1100 Gallons Disp | | es 🗆 | | Seepage Be | ed(s) | 3 | 360 | S | quare | Feet | |
| Maximum Depth <u>36</u> inches Measured at h <u>ighest grou</u> nd elevation | Minimum D | epth | - | inches. | | | | | inear | Feet | |
| Equal □ Loop □ Serial □ | | rized 🛚 | | num Distance | | | | | | · · | |
| Total Rock Depth inches. B NCBO 861-3280 Special Conditions (Follow Attached Plot F | | | | | | | | | | | <u>mitte</u> d |
| Special Conditions (Follow Attached Plot F Electrical permit required at approved prior to placement. | Refer to | pre- | cover erty] | inspecti Line boun | on. Sai daries | nd siev as de | re and ined | alysi in k | s m | ıst 875 | be <u>, pag</u> e |
| deed records, Clatsop Co. Use PRE-COVER INSPECTION REQUIRED _ building roundation. 10' setmon fro | CONTACT | ced co | oncret m of 1 | ce wall b | etween water lir | filte es and | s. S. 5! to. | otic my_or | tarik opert | to b | esetbe pesor |
| CERTIFICAT | | | | | | | | | m ors | 50054 | ı tield. |
| As-Built Drawing | | | | | | | | 714 | | constanting | . |
| with Reference Locations | | | | | | | | | | | •••••• |
| Installer Bill Bergerson Const. | 30. | | See | as-built mitted by | plot | plan 11er | | | | | |
| Final Insp. Date | | | | | | | | | | | |
| - | | | | | | | | | | | |
| ☐ Inspected By | | | | | | | | | | | |
| ☐ Issued by Operation of Law | | | | | | | | | | | |
| XPre-cover inspection waived | | | | | | | | | | | |
| pursuant to OAR 340, Division 71 | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| In accordance with Oregon Revised Statu | te 454.665, | this Cerl | tificate i | o iccured as | avidence | of satisfa | ctory c | omplo | ion o | f an c | n-site |
| sewage disposal system at the location ide | | | inouto i | s issued as | eviderice | | 0.01,7 0. | Jiiibie | | ı un c | |
| sewage disposal system at the location ide Issuance of this Certificate does not conswithout failure. | entified abov | e. | | | (4) | | | | | | |

DEPT. OF ENVIRONMENTAL QUALITY

FINAL INSPECTION REQUEST AND NUTICE

Essuant to the requirements within ORS 454.665, OAR 340-71-170 and OAR 340-71-175, the system installer and/or the semittee must notify the Department of Environmental Quality (or its authorized Agent) when the construction alteration or variety of a system for which a permit was issued is completed (except for the backfilling or covering of the installer and/or HDD Department (or Agent) has 7 days to perform an inspection of the completed construction after the official notice date. The Department (or Agent) elects to waive the inspection and authorizes the system to be backfilled earlier. Receip and acceptance of this completed form by the Department (or Agent) establishes the official notice date of your request for the pre-cover aspection. Please complete all four sections of the form and return it to the office that issued the permit. Forms that are letermined to be incomplete will be returned.

| ECTION 1: | BASIC INFORMATION. |
|------------------|--|
| roperty Owner | WOREW WIEDERHORN Permit Number 97-33 County CLATSOP |
| Township 6 N | ; Range 10 w; Section 10 CB; Tax Lot 4700; Tax Acct. # |
| ob Location | |
| Date System Cons | struction Completed 1-9-98; Date Submitted to DEQ or Agent |
| ECTION 2: | MATERIALS LIST. Identify and list all materials used in the system's construction. |
| | All 2" Pipe - 200 PSI - PVC 1120 All 2" Fittings - PVC D2466 SCH 40 All 4" Pipe - PVC 12454-13 ASTM D-3034 |

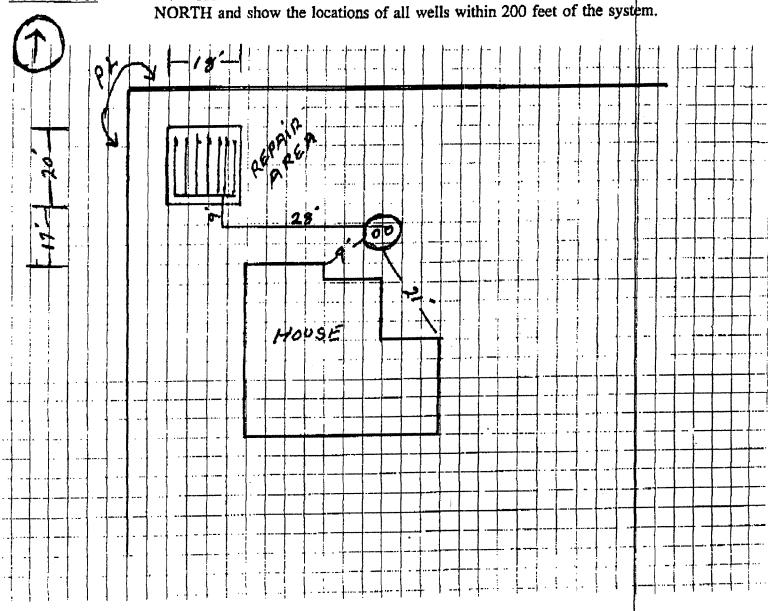
ABS ASTM F-629-93 All 4" Fittings - ASTM 03033-3034 - PVC 1120 Fittings - ABS 02661 ALL 4" PIPE - OUTSIDE D-BOX! ASTM F810 11-5-90-2\\ PVC ASTM D2729 T21 TANKS: 1000 Gallon Norwesco Poly Tank 500 Gallon Norwesco Poly Doeing Tank 1000 Gailon Michaels Combo RISERS Orenco Norwesco Roto Tech Michael's PUMPS AND PUMP SUPPLIES: Hydronic OSP 33 Pump 51739-007 GRONFOSE Pump High Head Pump P225105HHF S.J. Electro 101 High Level Alarm Float S.J. Electro 15 SSD 120V WP Pump Switch Orenco Floats and Alarms Orenco Effluent Screen ES 1840 DISTRIBUTION BOXES: Bergerson Concrete D-Box #204

Tut-The D-Box

Johnson 1-1/2" to 3/4" Crushed Rock

FILTER MATERIAL:

AS-BUILT PLAN OF THE CONSTRUCTED SYSTEM. Indicate the direction of **SECTION 3:**



| SECTION 4: | CONSTRUCTION WAS PERFORMED BY: | |
|---------------|---|---------------------------|
| Property Owne | er (Permittee) | |
| Sewage Dispos | sal Service Business: BERGERSON CONST. (Print Full Business Name) | 354/3 (License Number) |

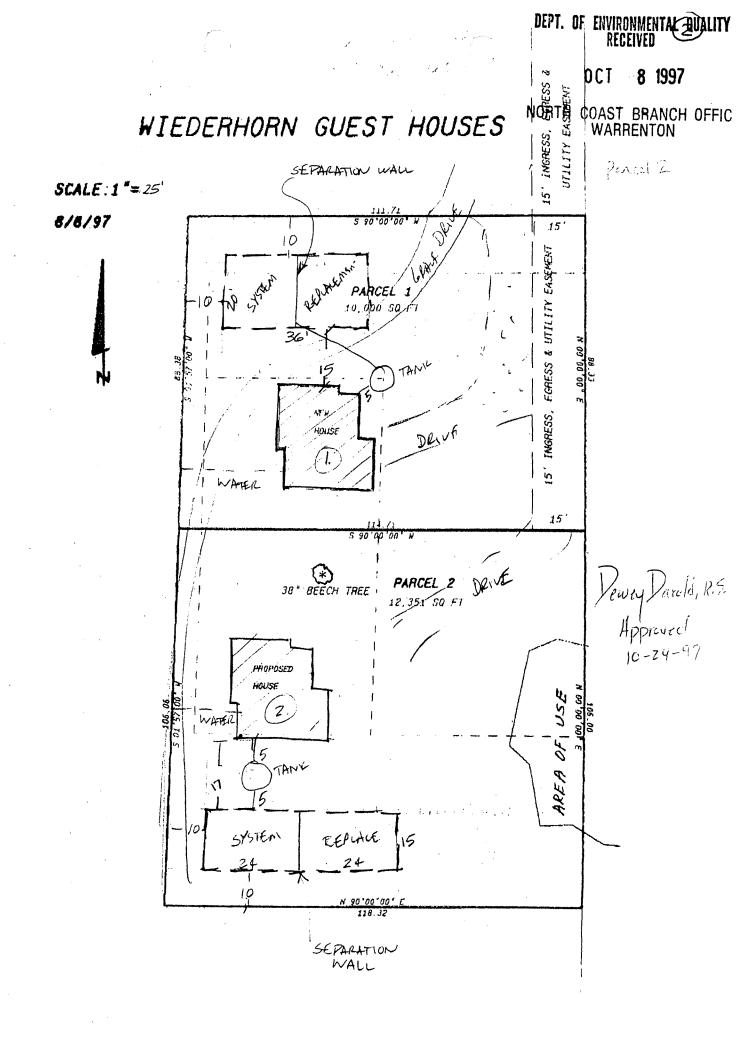
I certify the information provided in this notice is correct, and that the construction of this system was in accordance with the permit and the rules regulating the construction of on-site sewage disposal systems (OAR Chapter 340, Divisions 71 and 73). 1-9-98 (Date)

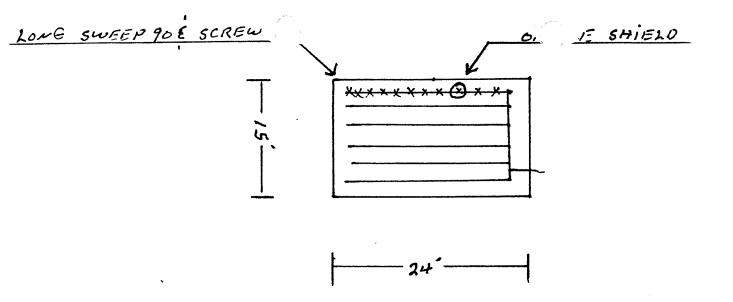
Bill Bergerson OWNER (Tide)

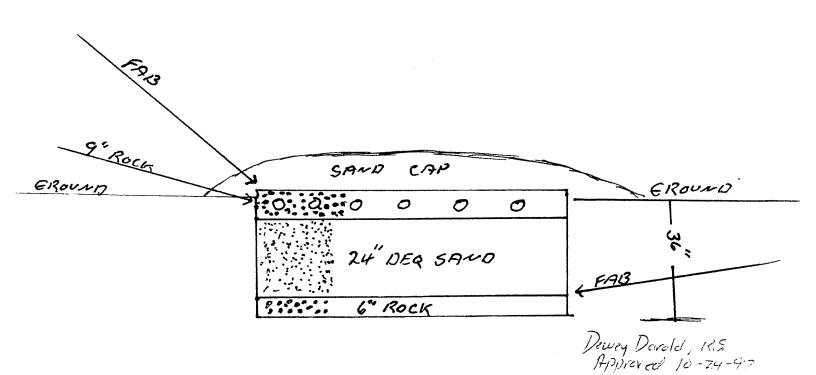
01/09/98 19:22

TX/RX NO.3201

P.003







Bergerson Constr. Rt 1 Gox 595 Seaside, GR 97138

BERGERSON CONSTRUCTION MATERIALS LIST

| | PIPE AND FITTINGS: |
|---|--|
| • | All 2" Pipe - 200 PSI - PVC 1120 |
| • | All 2" Fittings - PVC D2466 SCH 40 |
| • | All 4" Pipe - PVC 12454-13 ASTM D-3034 |
| • | ABS ASTM F-628-93 |
| • | All 4" Fittings - ASTM D3033-3034 - PVC 1120 |
| • | Fittings - ABS 02661 |
| | ALL 4" PIPE - OUTSIDE D-BOX: |
| • | ASTM F810 11-5-90-2VV |
| • | PVC ASTM D2729 T21 |
| | TANKS: |
| • | 1000 Gallon Norwesco Poly Tank |
| • | 500 Gallon Norwesco Poly Dosing Tank |
| | 1000 Gallon Michaels Combo |
| | RISERS: |
| | <u> ✓ Orenco</u> |
| • | Norwesco |
| • | Roto Tech |
| • | Michael's |
| | PUMPS AND PUMP SUPPLIES: |
| | Hydronic OSP 33 Pump 51739-007 |
| • | Braceso Pump GROWN PFOSS 1712-12 |
| • | High Head Pump P225105HHF |
| • | S.J. Electro 101 High Level Alarm Float |
| • | S.J. Electro 15 SSD 120V WP Pump Switch |
| • | Orenco Floats and Alarms |
| • | Orenco Effluent Screen ES 1840 |
| • | |
| | DISTRIBUTION BOXES: |
| • | Bergerson Concrete D-Box #204 Tuf-Tite D-Box |
| • | and the control of th |
| | FILTER MATERIAL: |
| • | Johnson 1-1/2" to 3/4" Crushed Rock |
| • | Moeller Sand and Gravel - Sand NASELLE ROCK |
| • | |
| | FILTER MATERIAL PROTECTION: |
| • | 60 lb. Craft Paper |
| • | Filter Fabric - OR TYPAR 3201 |
| | OTHER: |
| • | Other |
| _ | Other |

SYSTEM HEAD CALCULATIONS

| L • | STATIC HEAD: (vertical elevation difference from the pump base to the pressure distribution laterals) |
|-----|--|
| 2. | SYSTEM ALLOWANCE: (includes distribution piping losses and a five foot residual head discharge at the distribution laterals) |
| 3. | FRICTION HEAD: (transport pipe friction loss at flow rate) |
| | (a) Calculate Flow rate: Diameter of orifices |
| 4. | (b) Calculate Friction Head Loss: Length of transport pipe = P (in feet) .25 Friction loss coefficient = L (see reverse side) /,00 Friction Head = P X L = .25 feet TOTAL DYNAMIC HEAD (TDH): (sum of static head, system allowance and friction head) 14.25 feet |
| 5. | HYDRAULIC SPECIFICATIONS: PUMP DUTY: _27 |

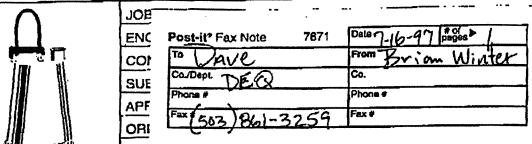
Footnote: * in absence of specific head loss calculations, use 10 feet for this factor.

Series AP Stainless Steel Submersible Sump & Utnity Pump

Submittal Data

3350 RPM

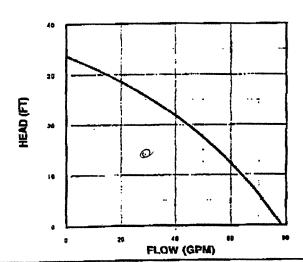
60 Hertz



SPECIFICATION REF:

| - | QUANTITY | TAG NO. | MODEL NO. | GPM | FEET | VOLT | PHASE | COMMENTS |
|---|----------|---------|-----------|-----|---------|------|-------|----------|
| | | | | | . Asset | 115 | 1 | |
| | | | | | | 115 | 1 | |

Performance Curve



Technical Data

FLOW RANGE: .5 - 78 U.S. GPM

TEMPERATURE RANGE:

32° - 131°F (0° - 55°C) Continuous 32° - 158°F (0° - 70°C) Intermittent (Totally submerged)

Minimum Pumping Level: 1% Inch Maximum Solid Size: 7/1s Inch



Applications

Use for:

Effluent Clear or dirty sump water

Grey water and waste water Draining ponds, pile and tanks De-Watering, Draining and filling tanks, Draining pools & spas Light Chemical Mixing*

Do not use for:

Raw sawage Flammables Highly corresive tiquids

• Flush after use

Flectrical Data and Dimensions

| Ì | AP 12 | 1/2 | 1 | 115 | 400 | 8.0 | 1 1/2" | 24 | .5 |
|---|-------|-----|----|-------|-------|------|----------------|----------------------------|----------------------------------|
| - | Model | НР | PH | Volta | Wetts | Amps | Size (PNPT) | Shipping* Weight (Lbs.) | Shipping Votame (Ctr. Pt.) |

*Not including Floor Switch (for Float Switch, add an additional 1 1/zibs.)

Construction Materials

Stainless Steel:

AISI 318 S.S.

Pump Sleeve, Stator Housing, Shaft

AISI 304 S.S.

Strainer, Pump Housing, Impeller, Lock Nut, Fasteners,

999 :

Pump Handle (Namepiate)

Compounded Carbon:

Bearings

NBR:

O-Ring

Neogrene:

Power Cord Jacket, Optional Float Switch Jacket, Grammet

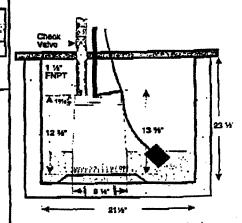
Silicon Carbide/Silicon Carbide: Shaft Seal

Dimensions/Installation

TE:

ſΕ:

IE:



Power cord length: 10 ft, and 25 ft, standard, float switch length: 10 ft, and 25 ft, svallable. 18" sump size recommended for best operation of wide angle mechanical float switch.



ofice Pumps Corporation - 2553 Clovis Avenue - Clovis, CA 83812 Allerinimit, PA - Alleria, CA - Christop, IL - Clavis, CA - Dalbes, TX - Scatte, WA Provis: (800) 333-136 - Figs. (800) 333-1363 Cereaco: Algendatuo, Crisco

24" Medium sand (See specifications)

> 3" Underdrain Media 3" Drain Media

2 #4 bars in continuous loop, placed in middle 1/3

Min. 24" cont. past each corner.

Scale: 1" = 12"

* NOTE: CONCRETE SHALL BE READY—MIX WITH CEMENT CONFORMING TO ASTM C150, TYPE II. AND HAVE A CEMENT CONTENT OF NOT LESS THAN SIX (6) SACKS PER CUBIC YARD AND MAXIMUM AGGREGATE SIZE OF 3/4". THE CONCRETE SHALL ACHIEVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI IN 28 DAYS. ALL REBARY TO BE A MIN. OF #4 IN SIZE

-16<u>"</u>

** Owner/contractor to obtain building permit for concrete "box" if required by Clatsop County. Building Official.

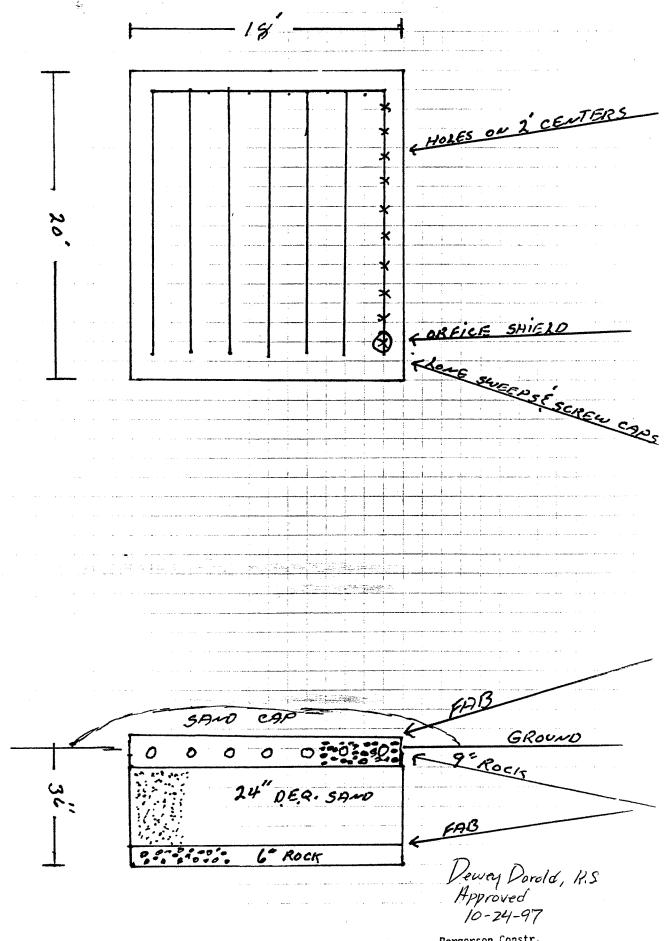
John L. Smits, R.S. Smits & Associates, Inc. DEPT. OF ENVIRONMENTAL QUALITY July 22, 1997 RECEIVED

XPIRE 12/31/1998 Dewey Dardon, P.S.

Approved 10-24-97

TOTAL P.02

OCT 22 1997



Bergerson Constr. Rt 1 Box 595 Seaside, OR 97138

WIEDERHORN GUEST HOUSES NORTH WARRENTON LITTLE SCALE: 1 "= 25 15. 8/8/97 S 90.00,00 15 10 15' INGRESS, EGRESS & UTILITY EASEWENT PARCEL 1 10.000 sa Fr DRIVE HOUSE 15' 38" BEECH TREE PARCEL_2 12,351 SO FT PROPOSED HOUSE OF USE 2.) WATER TANK AREA 10 N 90'00'00' 118.32 SEPARATION WALL

SYSTEM HEAD CALCULATIONS

| | SISTEM MADE CAMPOLINA |
|----|--|
| 1. | STATIC HEAD: (vertical elevation difference from the pump base to the pressure distribution laterals) 4 feet |
| 2. | SYSTEM ALLOWANCE: (includes distribution piping losses and a five foot residual head discharge at the distribution laterals) |
| 3. | FRICTION HEAD: (transport pipe friction loss at flow rate) |
| | (a) Calculate Flow rate: |
| | Diameter of orifices inch |
| | Number of orifices = $N = 43$ |
| | Orifice discharge rate = R = .4/ gpm |
| | Total gallons per minute = N X R = 26 gpm |
| | (b) Calculate Friction Head Loss: |
| | Length of transport pipe = P (in feet) 35 |
| | Friction loss coefficient = L (see reverse side) .93 |
| | Friction Head = $P \times L = \frac{.32}{.32}$ feet |
| 4. | TOTAL DYNAMIC HEAD (TDH): (sum of static head, system allowance and friction head) |
| | allowance and friction head) |
| 5. | HYDRAULIC SPECIFICATIONS: |
| | PUMP DUTY: 26 gpm @ 14.32 TDH |
| | BRAND: GROWD FOSS |
| | MODEL: $AP-12$ HORSEPOWER: $\frac{1}{2}$ |
| | CAPACITY: TDH @ GPM, and |
| | GPM @ TDH |
| | |

Footnote: * in absence of specific head loss calculations, use 10 feet for this factor.

BERGERSON CONSTRUCTION MATERIALS LIST

| | <u>PIPE AND FITTINGS:</u> |
|---|--|
| • | All 2" Pipe - 200 PSI - PVC 1120 |
| • | All 2" Fittings - PVC D2466 SCH 40 |
| • | All 4" Pipe - PVC 12454-13 ASTM D-3034 |
| • | ✓ ABS ASTM F-628-93 |
| • | All 4" Fittings - ASTM D3033-3034 - PVC 1120 |
| • | Fittings - ABS 02661 |
| | ALL 4" PIPE - OUTSIDE D-BOX: |
| • | ASTM F810 11-5-90-2W |
| • | PVC ASTM D2729 T21 |
| | TANKS: |
| • | 1000 Gallon Norwesco Poly Tank |
| • | 500 Gallon Norwesco Poly Dosing Tank |
| • | 1000 Gallon Michaels Combo |
| | RISE 3S: |
| | Orenco |
| • | Norwesco |
| • | Roto Tech |
| • | Michael's |
| | PUMPS AND PUMP SUPPLIES: |
| • | Hydronic OSP 33 Pump 51739-007 |
| • | 2 300 Pump GROND FOSS 17P-12 |
| • | High Head Pump P225105HHF |
| • | S.J. Electro 101 High Level Alarm Float |
| • | S.J. Electro 15 SSD 120V WP Pump Switch |
| | Orenco Floats and Alarms |
| • | V Orenco Effluent Screen ES 1840 |
| | DISTRIBUTION BOXES: |
| | Bergerson Concrete D-Box #204 |
| • | Tuf-Tite D-Box |
| | FILTER MATERIAL: |
| • | Johnson 1-1/2" to 3/4" Crushed Rock |
| • | Moeller Sand and Gravel - Sand |
| • | Sand and Gravel - Sand NASELLE ROCK |
| | FILTER MATERIAL PROTECTION: |
| • | 60 lb. Craft Paper |
| • | Filter Fabric - OR TYPAR 3201 |
| | OTHER: |
| | Other Other |
| • | Other |
| • | Other Other |
| | Other |
| • | Other |
| _ | |

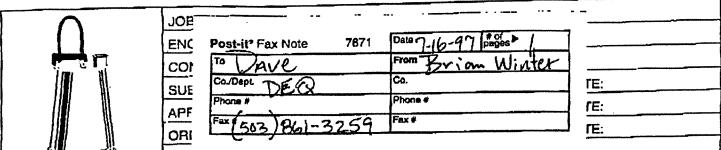


Series AP Stainless Steel Submersible Sump & Utmay Pump

Submittal Data

3350 RPM

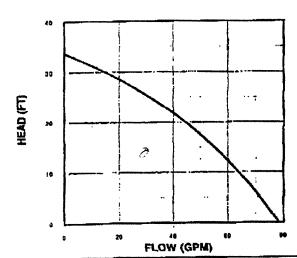
60 Hertz



SPECIFICATION REF:

| 1 | - · · | | | | | | | 7. |
|----------|---------|-----------|------|------|------|-------|----------|------|
| QUANTITY | TAG NO. | MODEL NO. | GPM: | FEET | VOLT | PHASE | COMMENTS | 17.5 |
| | | | - F | | 115 | 1 | | |
| | | | | | 115 | 1 | | |

Performance Curve



Technical Data

FLOW RANGE: .5 - 78 U.S. GPM

TEMPERATURE RANGE:

32° - 131°F (0° - 55°C) Continuous 32° - 158°F (0° - 70°C) Intermittent (Totally submerged)

Minimum Pumping Level: 13/4 Inch Missimum Solid Size: 7/16 inch



Applications

Use for:

Clear or dirty sump water Grey water and waste water

Draining ponds, pile and tanks De-Watering, Draining and filling tantes, Draining pools & spas Light Chemical Mixing"

· Flush after use

Do not use for:

Raw sewage **Flammables** Highly corresive liquids

Electrical Data and Dimensions

| ١ | Model | | | . 11 (A) 1 (A) (A) | 100 | 144 | Disc. | Shipping* Welgist (Lbs.) | Shipping Volume (CLL FL) |
|---|-------|-----|----|-----------------------|-------|-------|--------|-----------------------------|--------------------------------|
| | | HP | PH | Volta | Watts | Amost | (PNPT) | A South Street | (QLPL) |
| | AP 12 | 1/2 | 1 | 115 | 400 | 8.0 | 1 1/2" | 24 | |

"Not including Float Switch (for Float Switch, add an additional 1 1/zlbs.)

Construction Materials

Stainless Steel:

AISI 318 S.S. AISI 304 S.S. Pump Sleeve, Stator Housing, Shaft

Strainer, Pump Housing, Impeller, Lock Nut, Fasteners,

Pump Handle (Namepiate)

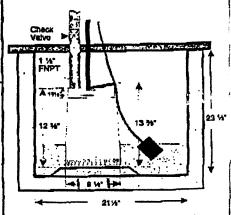
Compounded Carbon: NBR:

Bearings O-Ring

Power Cord Jacket, Optional Float Switch Jacket, Grammet

Silicon Carbide/Silicon Carbide: Shall Seal

Dimensions/installation



Power cord length: 10 ft. and 25 ft. standard, float switch length: 10 ft. and 25 ft. available. 18" sump size recommended for best operation of wide angle mechanical float switch.

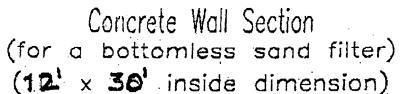


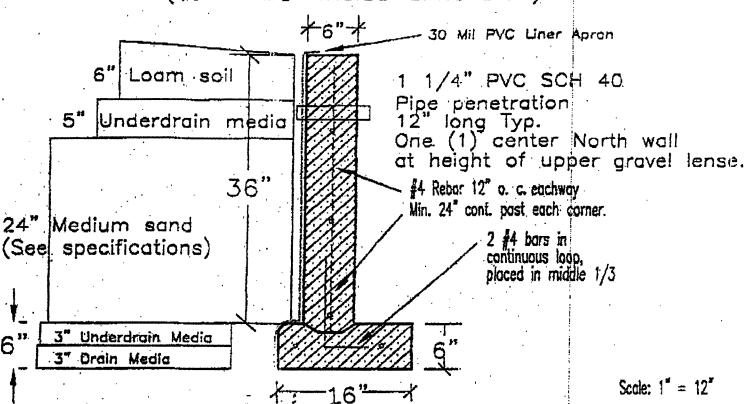
Grundfea Pumpe Corporation = 2555 Clovis Avenue = Clovis, CA 83812 mars: Allentenn, PA = Ajunta, GA = Chimpo, IL = Cloves, CA = Dalbes, TX = Shatte, WA Phone: (BOX) 333-1365 = Fatt. (BOX) 333-1363 Cenada: (Aspiricatula, Criscio > Mestigae Apodace, N.L.

PAINTED IN USA

13 Strom Const







* NOTE: CONCRETE SHALL BE READY—MIX WITH CEMENT CONFORMING TO ASTM C150, TYPE II. AND HAVE A CEMENT CONTENT OF NOT LESS THAN SIX (6) SACKS PER CUBIC YARD AND MAXIMUM AGGREGATE SIZE OF 3/4". THE CONCRETE SHALL ACHIEVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI IN 28 DAYS. ALL REBARY TO BE A MIN. OF #4 IN SIZE

** Owner/contractor to obtain building permit for concrete "box" if required by Clatsop County. Building Official.

John L. Smits, R.S. Smits & Associates, Inc. July 22, 1997 DEPT. OF ENVIRONMENTAL CUALITY XPIRE 12/37/1998

Dewey Darder, RS.
Approved 10-24-97

TOTAL P.02

OCT 22 1997

FAX

Rich Elstrom Construction Inc.

P. O. Box 2795 Gearhart, Oregon 97138

503-738-0274 Office 503-738-4050 Fax

Date: 10-22-97

Io Mary King DEQ 861-3259

From Diane

Number of pages: (including cover page)

Subject:

RE: 656 WiEderhoun Guest House # 1 42 Legal Description 610-1008-4600

Assn Many

See Page 2 - Spec's for-The Separation wall, as Requested. any questions Please Call us.

Thank you Diare

KING Mary Louise

From:

OLSON Sherman O

Sent:

Tuesday, October 14, 1997 3:00 PM

To:

KING Mary Louise

Cc:

ILLINGWORTH Dennis; DAROLD Dewey

Subject:

FW: Bottomless Sand Filters; Common wall

Mary, the issue of the common wall in a bottomless sand filter was evaluated last August. This e-mail string contains that evaluation. The plywood wall concept is a part of the discussion.

Sherm

From:

ILLINGWORTH Dennis

Sent: To:

Friday, September 05, 1997 2:46 PM

Cc:

'Smits, John'

ILLINGWORTH Dennis; LORING Martin W; OLSON Sherman O

Subject:

FW: Bottomless Sand Filters; Common wall

John,

Below is an e-mail message that went to other OSS staff in regards to your questions. No comments were received back. The message reflects DEQ reasoning on this issue.

Dennis

From:

OLSON Sherman O

Sent:

Tuesday, August 12, 1997 3:12 PM

To:

ILLINGWORTH Dennis

Cc:

LORING Martin W; OLSON Sherman O; DAROLD Dewey; FARRELL Gregory; BAGGETT Robert; COSTELLO Craig;

HEBERLING Paul; BAUMGARTNER Robert P: COX Anne; JOHNSON Daryl S; NICHOLS Dick; HALL Tom

Subject:

RE: Bottomless Sand Filters; Common wall

The sand filter rule (340-71-290) was modified effective April 1, 1995 by adding a new subsection (6)(g), which states "A bottomless sand filter unit does not require a minimum 10 foot separation between the original and replacement unit." Prior to making this addition, the separation distance between the initial and replacement filters was unclear, some offices required a minimum 10 foot spacing, while others allowed the replacement construction to be immediately adjacent to the original sand filter. Advise from headquarters in 1992 was to use an 8 foot spacing so as to insure the integrity of the initial filter, but if the original filter was constructed with a concrete wall/footing as a barrier, the initial/replacement filters could share the common wall. The 8 foot separation was believed reasonable, and was consistent with the minimum spacing between disposal trenches. It was expected the concrete wall would be reinforced and constructed to remain up in spite of the external loading trying to push the wall over.

As John Smits correctly points out, the common barrier wall will fall over if it is not appropriately anchored. The solution is through better engineering. Since the purpose of the wall is to keep the original filter physically intact so that it can be used later (its quite an investment, it will recover from the bioclog), the substitution of a 2X4plywood barrier is not likely to accomplish this. However, even with the use of "miracle" wood, appropriate engineering is a must to keep the barrier wall up.

From:

ILLINGWORTH Dennis

Sent:

Tuesday, August 12, 1997 9:21 AM

OLSON Sherman O

Subject:

FW: Bottomless Sand Filters; Common wall

From:

ilsmits@juno.com[SMTP:jlsmits@juno.com]

Sent:

Tuesday, August 12, 1997 9:14 AM

To: Subject:

Illingworth.Dennis@DEQ.State.OR.US Bottomless Sand Filters; Common wall

At the Davis site in Gearhart, the BSF can be buried 36". With a 42" total height allowing for 6" underdrain and 6" soil crown at the edges, the "box" would be 6" above existing and final grade. A concrete wall along the side common to the initial and replacement filter would appear to be needed. Even a concrete wall with a footing must have equal lateral forces exerted against each side. When the filter site is excavated, 36" deep, the wall would be formed and poured. Since both sides of the wall would be exposed, there would be no lateral forces exerted against it and the wall would stand.

But, as the filter side is loaded, the outer side will need to be backfilled as the filter is being "loaded" with the materials inside being filled, rising equally. Then if a repair is needed, the failed filter materials will need to be unloaded against the inside of the concrete wall when the repair site is excavated or the wall could fall into the excavation of the repair side. Since the filter will fail due to plugging of the upper medium sand surface and wastewater may be ponded in the upper gravel, the lateral forces will be greater than when the filter was built. So it will be even more critical that the old materials be removed for say 4 - 6 feet on the inside and then as the rebuild side is loaded, the failed side would need to be re-filled at the same rate.

The only way the wall would be able to withstand the anticipated forces is if it is a 3 sided box or has a "Z" shape with the returns extending 4 feet each way off the end of the wall.

The bottom line is that the expense of a common concrete wall can't be justified when the same loading, unloading issues would be involved with a plywood and 2 x 4 box. The same difficulty exists even if the wall is concrete unless built to withstand the load. So, what do we gain except more expense?

I know what I'm trying to say, but I see it's not very clear.

Your thoughts?

cc: Mark Mead, P.E.

KING Mary Louise

From:

KING Mary Louise

Sent:

Tuesday, October 14, 1997 1:44 PM

To:

ILLINGWORTH Dennis; OLSON Sherman O

Cc:

DAROLD Dewey

Subject:

Wall btwn bottomless SF

Bill Bergerson has submitted plans for new construction of bottomless sand filters on two adjacent parcels. According to the plot plans, there will be no separation distance between the initial and replacement bottomless sand filters. For each system, he is proposing to use a wall made from "3/4" P.T. plywood with 30 mil poly cover." The proposed dimension of the wall will match the height and width of the bottomless sand filter for each system.

Is this an acceptable alternative to an engineered reinforced concrete wall?

Mary King 503-861-3280



October 17, 1997

Bill Bergerson Route 1, Box 595 Seaside, OR 97138

DEPARTMENT OF **ENVIRONMENTAL** QUALITY

RE: OSS:CLATSOP COUNTY TWN 6N, RNG 10W, 10CB, TL 4600 & 4700 OWNER: ANDREW WIEDERHORN

Dear Bill:

Your recent permit to construct applications cannot be approved at this time because the following items are absent or incomplete. Until such time that the required items listed are submitted to our office your application is considered incomplete.

| / | / | Site development plan |
|-------|---|--|
| / | / | Land Use Compatibility Statement |
| / | / | Septic tank pumping receipt |
| / | | Plot plan: drawn to scale and accurately showing the location of all existing and proposed structures, and the proposed location of all on-site sewage disposal system components. The property boundaries must be accurately indicated. The location of all wells within 200 feet must be shown. |
| 1 | 1 | Existing Sewage Disposal System Description Form |
| / XXX | / | Other: Your proposal to use a plywood barrier with a 30-mil poly cover to separate the initial and replacement bottomless sand filters cannot be accepted. Please submit plans for a reinforced concrete wall to separate the initial and replacement bottomless sand filters. Plans shall be prepared by a registered professional engineer with relevant experience. |

Please return the items that are checked above to:

DEQ-North Coast Branch 19 N. Highway 101 Warrenton, OR 97146

CC:

If you have any questions, please call the North Coast Branch Office at 861-3280. Thank you.

Rich Elstrom, P. O. Box 2795, Gearhart, OR 97138

Mary King

DEQ, North Coast-Branch

Natural Resource Specialist



7

| (P) | r. 0F | ENVIRO | 洲插 | AL1 | WALITY |
|---------------------|-------|--------|----|-----|--------|
| | | 1140 | | | |

OCT 8 1997

NORTH COAST BRANCH OFFICE

LAND USE COMPATIBILITY STATEMENT WARRENTON FOR ON-SITE SEWAGE DISPOSAL SYSTEMS

| | _ | | | | | | |
|--------------------------|--|-----------------------------|-----------------|---|-------------------------------|--|--|
| , | CH ELSTROM CONST. INC. P.O. Box 2795 Gearhart, OR 97138 | MAILING ADDRES | MAILING ADDRESS | | | | |
| | 738-0274 | | | | _ İ | | |
| WHIDE | (RHOPP) | GITT. | | STATE Z)P | | | |
| <u> </u> | TOWNSHIP | RANGE | | SECTION | TAX LOT OR ACCT NO | | |
| PLRO | 6N | | 10 W | 10 CB | 4600\$ 4700 | | |
| Q C P A E T R I | SURGIVISION/PROJECT | LOT PA | Rue # 2 | 8focx. | CLATSOP | | |
| TOTN | PROPERTY IS A LOT OF RECORD | CREATED BEFORE AL | ICUST 1, 1981. | | | | |
| PROPOS | SUBSURFACE SEW | AGL DISPOSI | AL SYS | TEM | | | |
| | STATEMENT OF C | COMPATIBILI ent scatemen | TY FROM A | PPROPRIATE LANdrided in lieu of | ID USE AUTHORITY f this form) | | |
| PROPE | RTT'S ZOMING DESIGNATION R - / | | | | | | |
| THE A | BOYE PROPOSAL HAS BEEN REVIEWED AND COMPATIBLE WITH THE LCDG ACCOUNTS COMPRERENSIVE PLAN | | | CONSISTENT WITH THE STATCHIDE PLANKING GOA NOT CONSISTENT WITH TH | _ | | |
| | MOT COMPATIBLE WITH THE LCDC ACCHONLEDGED COMPREHENSIVE PLAN | • | | STATEVIDE PLANNING GOA | | | |
| _ | N FOR FINDING OF COMPATIBILITY / THO | CMPATIBILITY | | | | | |
| PROPE | INSIDE CITY | INSIDE UNIAN C | | □ caurs □ caurs | STOE URBAN ITH BUXMUARY | | |
| LAMO | City of Gen | hart | , | 14 | | | |
| SHOW | Minals/ | Coty | adm | Motor | 10-7-97 | | |
| | | | | | | | |
| | CITT/COUNTY CONCURRENCE IF INSIDE URE | BAN GROWTH BOUNDAR | τ | | | | |
| \$100 | ED | AITLE | | * | DATE | | |
| | | | | | | | |

WEDERHORN

DEPT. OF ENVIRONMENTAL QUALITY RECEIVED

> OCT 8 1997

PARCEL #1 RELOCATE EXISTING PERMIT WARRENTON

NORTH COAST BRANCH OFFICE

SYSTEM

PARIFIE # 2

NEW SYSTEM

STATE OF OREGON DEPARTMENT OF ENVIR ENTAL QUALITY NORTH COAST FICE 19 N. Highway 101 Warrenton, OR 97146

FOR OFFICE USE ONLY

Dar Rec'd 10-8-97

Dat Completed

Required Fee 91000

Receipt No. 40284

Control No.

| (503) 861–3280 | Control No. | |
|---|--|---------------------------------------|
| FOR APPLICANT'S USE - (PLEASE PRINT) ANDREW WIEDERhorn | Lot Size (Acreage or Dimensions) Rich Elstrom Const. | |
| A | (Applicant's Name if Different from Owner) | |
| Legal Description (Township) | 10 W 10 4600 Clatso (Range) (Section) (Tax Lot/Acct. No.) (County) | <u> </u> |
| For Parcels in Platted | on Name) (Lot Number) (Block Number) | _ |
| Proposed Facility | Water Supply | |
| Single Family Residence (Number Specify) | Public (Community System) of Bedrooms) [] Private (Indicate: Well, Spri | ing, Etc.) |
| Existing Facility | | |
| [] Single Family Residence | of Bedrooms) | |
| [] Other | • | |
| (Specify) | ICATION FOR: | |
| [] Fermit Renewal [] Existing System Report [] Plan Review [] Other (Specify) | Sewage Disposal System [] Replace one mobile hor with another or a hou [] Replace or rebuild a h [] Addition of one or mor [] Personal hardship [] Temporary housing [] Other (Specify) | g system me with use house re bedroom |
| cording to instructions in the guidan | it is not filled out completely and accompanied be doing the guidance packet. Your site must be prepared packet before action can be taken on this applementation I have furnished is correct, and hereby and its authorized agent permission to enter obse of this application. | ared ac- |
| Diane Hoffme) (Signature) | Authorized Representative Licensed Installer License No | |
| Owner's Mailing Address 4311 Green Leaf DR. | Applicant's Mailing Address (if different Rich Elstrom Const. |) |
| Portland, or 97221 | P.O. BUX 2795 | |
| Phone | Phone 738-0274 IW\WC8\WC8690 (7-19) fax 738-4050 | 9-91) |



October 6, 1997

DEPARTMENT OF
ENVIRONMENTAL
OUALITY

NORTHWEST REGION

Andrew & Tiffany Wiederhorn P.O. Box 2795 Gearhart, OR 97138

Re: Site Evaluation Report: Twn 6N, Rng 10W, Section 10CB, Portion of Tax Lot 4700 and 4600: Parcel # 2, Clatsop County: 0.23 Acres

Dear Mr. & Mrs. Wiederhorn:

On September 10, 1997, Department of Environmental Quality (DEQ) personnel conducted an evaluation on the above described property to determine methods of on-site sewage disposal for which it may be suited. Recently, DEQ received a meets and bounds description of the above parcel. This approval is contingent upon the property boundaries as recorded in Book 875, page 38, deed records, Clatsop County, Oregon. This evaluation and report is based upon current Department of Environmental Quality (DEQ) regulations governing on-site sewage disposal, Oregon Administrative Rules (OAR) Chapter 340, Divisions 71 and 73.

This lot is approved under 340-71-400(5), which allows for special consideration of small lots overlaying the Clatsop Plains aquifer. This 0.23 acre parcel exceeds the loading rate of 450 gallons per day (gpd) per one-half acre which would otherwise be required under these rules. This loading rate is based upon projected nitrate contamination to the groundwater in unconfined aquifers overlaid with rapidly draining soils.

During the site visit, two test pits were prepared. The soils consisted of loamy, fine and medium sands. The lot is nearly level.

Based upon the results of this study, the site was found suitable for a 360 ft² bottomless sand filter system with a new 1,100 gallon DEQ approved dosing septic tank or separate approved septic tank and dosing tank. The filter will be limited to a minimum depth of 36 inches taken at the highest point of natural ground surface. The approved area selected will be no more or no less then 10 feet from the property lines.

Andrew & Tiffany Wiederhorn October 6, 1997 Page 2

Please refer to the enclosed diagram for specifics concerning the location, boundaries and/or special conditions of the approved site including the future repair/replacment system.

This system is limited to a dwelling of four bedrooms maximum. The definition of a "bedroom" means any room within a dwelling which meets minimum habitation criteria as interpreted and administered by the local building official. The system would have the capacity to serve a single family dwelling with a peak daily sewage flow of 450 gpd and an average daily sewage flow of not more than approximately 225 gallons per day. Premature system failure may occur if either flow limit is exceeded. If you expect your families water usage to be high, the filter should be made larger. In order to prolong the life of the system the septic tank/dosing septic tank should be pumped out every four or five years depending on usage and number of persons occupying dwelling. Use of a garbage disposal is discouraged.

This approval is given on the basis that the lot or parcel described above will not be further partitioned or subdivided, and that conditions on the subject or adjacent properties have not been altered in any manner which would prohibit issuance of a permit in accordance with ORS 454.605 through 454.745 and Administrative Rules of the Environmental Quality Commission (EQC). Any such subdivision, partitioning or alteration may void this report.

WARNING: This is a technical report for on-site sewage disposal only. It may be converted to a permit only if, at the time of permit application, the property has been found to be compatible with applicable LCDC-acknowledged local comprehensive land use plans and implementing measures or the Statewide Planning Goals. The report will remain valid until an on-site sewage system is installed pursuant to a construction-installation permit obtained from the Department of Environmental Quality, or until earlier cancellation, pursuant to EQC rules, with written notice thereof by the Department to the owners according to DEQ records or the County tax records. Subject to the foregoing, this report runs with the land and will automatically

A construction-installation permit is required to install the sewage disposal system on the approved site.

Andrew & Tiffany Wiederhorn October 6, 1997 Page 3

For construction-installation permit issuance, a detailed and to-scale plot plan, system head calculations, land use compatibility statement, fee and other exhibits are required. We recommend that you consult with a state licensed installer for design and layout of the sewage disposal system. If you have any questions or would like further information, please feel welcome to contact the DEQ Technical Services Section at (503) 229-6313.

Sincerely

Dewey W. Darold, R.S. Natural Resource Specialist

On-Site Program/Water Quality

Enclosures cc: DEQ:NCBO DWD:dwd

SITE EVALUATION - FIELD NOTES

| T6 R/ | 10 S 10 | CB TL 460 | 0/4700 APPLI | CANT Andrew + Ti | ffany Wie | der horn |
|--|---|---|---|---|---|--|
| SIZE ~ 10,000 | | | OR Dewey Darold | | DATE 9-10 |)-97 |
| st -stones & stony cob -cobbles & cobbly g -gravel & gravelly vcos -very coarse sand cos -coarse sand s -sand fs -fine sand- | ls -loamy lfs -loamy | y coarse sand y sand y fine sand ue sandy loam loam | vfsl -very fine sandy loam l -loam si -silt sil -silt loam scl -sandy clay loam cl -clay loam sicl -silty clay loam | sic -silty clay 1 c -clay 2 llesd -layer limiting 3 effective soil depth pl wweathered pr fx -fractured bk sed -sedimentary | moderate strong platy prismatic blocky bk; sbk | - |
| DEPTH (inches) | TEXTURE | COLOR | , | | i, % loose rock, et | tc. |
| 1_ 0'-9" = | 15 | 10 YR2/1 | Com med, + fi | ne roots | | |
| 9-30" | F5 | 10 YR4/3 | | | | |
| 3ő-6ő'' 60''- 105'' | F5/ms | 2.545/2 | Roots to 38' | | | |
| | | | Augured tron | n 60" to 105" | 105"54 | 7. |
| notes | | • | | | | |
| 2 0-9 | 15 | - 10 YR 21, | | | | |
| 9-26 | FS | 10484/3 | | | | |
| 26-58" | FS/ms | 2.545/2 | - | | | |
| | <u> </u> | | | | | |
| notes | _ | _ | _ | | - | |
| 3 <i>O-9"</i> | Same | 45 above | | | | |
| 9-25" | - Same | as above | | | | |
| Z5-60" | Same | as above | _ | | | |
| notes | | | | | | Additionally by Michael Communication of |
| 4 0-10" | Same | as above | | | | |
| 10"-30" | Same | | · | | | |
| 30"-60" | | as above | | _ | | |
| | | | | ** | | |
| notes | | | | | | |
| SLOPE Level | ASPECT | N/H | GROUNDWA | TER NA; TEMP; | PERM | _ |
| SYSTEM TYPE: \mathcal{B}_{ϵ} | tom less | Sand Filte | rs | design s | ewage flow | <u>450</u> gpd |
| initial: | | | replace | ement: Bottomless | · S.F. | |
| disposal field sizing: | *************************************** | | /150 g di | sposal field sizing: | | /150 g |
| max. depth absorptio special conditions: | | | | nax. depth absorption facili | ty:3 | inches |
| COMMENTS | r. Elstron | n on-site. | | | | |
| | | ************************************** | | | | |
| | | | | | | |
| | | | | | | |

S.W. Corner Parcel # 2

II2 W/plastic

Cap.

360 FT 2 Bottom less Sand Filter Systems (2)

656-64

STATE OF OI ON DEPARTMENT OF ENVIRO LINTAL QUALITY NORTH COAST OFFICE 19 N. Highway 101 Warrenton, OR 97146 (503) 861-3280

Required Fee \$235.00 Control No.

| FOR APPLICANT'S USE - Andrew Wi (Property Owner) | (PLEASE PRINT | r) | <u> </u> | 10' X 13 | 30' + | |
|--|--|--------------------------------------|------------------|---|--|--|
| | (i | (Parcel 2 | L) Lot | Size (Ac | reage or Din | nensions) |
| Andrew Wi | Edernorn | **** | Puch | ~ Elstro | m const | / L |
| (Property Owner | 's Name) | (App | licant's | Name if I | Different fr | om Owner) |
| Legal Description of Property | 6 M | <u>10 W</u> | IDCB | 470 | D | Clatsop |
| of Property | (Township) | (Range) (Se | ection) | (Tax Lot/ | Acct. No.) | (County) |
| For Parcels in Platted Subdivisions, Indicate | | on Name) | (Lot | Number) | (Block | Number) |
| Proposed Fac | ility | | | Wate | r Supply | |
| Single Family Resid | dence (Number | 3 of Bedrooms | _ <u></u> | Public (| Community S | ystem) |
| [] Other(Speci: | fy) | | | | (Indicate:) | Well, Spring, Etc |
| Existing Facility | | | | | | |
| [] Single Family Resid | | of Bedrooms |) | | | |
| [] Other(Specif | | | | | | |
| (Speci) | | LICATION FOR | • | | | |
| Site Evaluation Rep Permit to Construct Permit to Repair On Permit for Alterati Permit Renewal Existing System Rep Plan Review Other (Specify) | : On-Site Sewage a-Site Sewage on of On-Site | Disposal Sys | stem posal Sy | Pur [] (stem [] F [] A _ [] T [] 0 | Connect to a not current Replace one with anothe Replace or raddition of Personal har Cemporary houther (Speci | norization Notice on existing system of the control |
| This application will be propriate fee and attace cording to instructions | in the guida | nce packet h | efore a | packet. I | be taken on | st be prepared ac |
| the Department of Envir above described propert | onmental Qual y for the pur | information ity and its pose of this | I have authori: | furnished zed agent ation. | is correct, permission | and hereby grant to enter onto the |
| Dicene Hof (Signature) | fma) | | 1-97 | [] Lic | horized Representation | ller |
| (bigilacule) | | (Da | te) | Lic | ense No | |
| Owner's Mailing | Address | Арр | licant's | Mailing | Address (if | different) |
| | | | | e3 | Const. | |
| | 1795 | | _ | 30× 27 | | |
| Cerhant | , Or 97138 | | ſ | | ove 9 | 1138 |
| Phone | | Phone | | 027 <u>4</u> | | 8690 (7-19-91) |

METES AND BOUNDS DESCRIPTION OF A PORTION OF THAT TRACT
OF LAND CONVEYED TO ANDREW AND TIFFANY WIEDERHORN BY DEED
RECORDED IN BOOK 875, PAGE 38, DEED RECORDS,
CLATSOP COUNTY, OREGON

Beginning at the most northerly northeast corner of that tract of land conveyed to Andrew and Tiffany Wiederhorn by deed recorded in Book 875, Page 38, Deed Records, Clatsop County, Oregon; said point of beginning bears east 280.01 feet from the intersection of the center line of Cottage Avenue with the south boundary of 12th Street as recorded on the plat of Gearhart Park; thence S01°57'W along the east boundary of said tract 100.00 feet; thence east along the north boundary of said tract 37.39 feet to the most easterly northeast corner of said tract; thence south along the east boundary of said tract 224.93 feet to the TRUE POINT OF BEGINNING of the following described tract of land: thence continuing south along said east boundary 106.00 feet; thence west 118.32 feet; thence N01°57'E 106.06 feet; thence east 114.71 feet to the TRUE POINT OF BEGINNING. Containing 12,351 square feet.

TOGETHER WITH an easement for the purposes of ingress, egress, and construction and maintenance of utilities over, across and through the following described tract of land:

Beginning at the most northerly northeast corner of that tract of land conveyed to Andrew and Tiffany Wiederhorn by deed recorded in Book 875, Page 38, Deed Records, Clatsop County, Oregon; said point of beginning bears east 280.01 feet from the intersection of the center line of Cottage Avenue with the south boundary of 12th Street as recorded on the plat of Gearhart Park; thence S01°57'W along the east boundary of said tract 100.00 feet; thence east along the north boundary of said tract 37.39 feet to the most easterly northeast corner of said tract; thence south along the east boundary of said tract 224.93 feet; thence west 15.00 feet; thence north 167.19 feet; thence N45°00'W 67.50 feet; thence N01°57'E 110.02 feet to an intersection with the north boundary of said Wiederhorn tract of land; thence east 25.00 feet to the point of beginning. REGISTERED

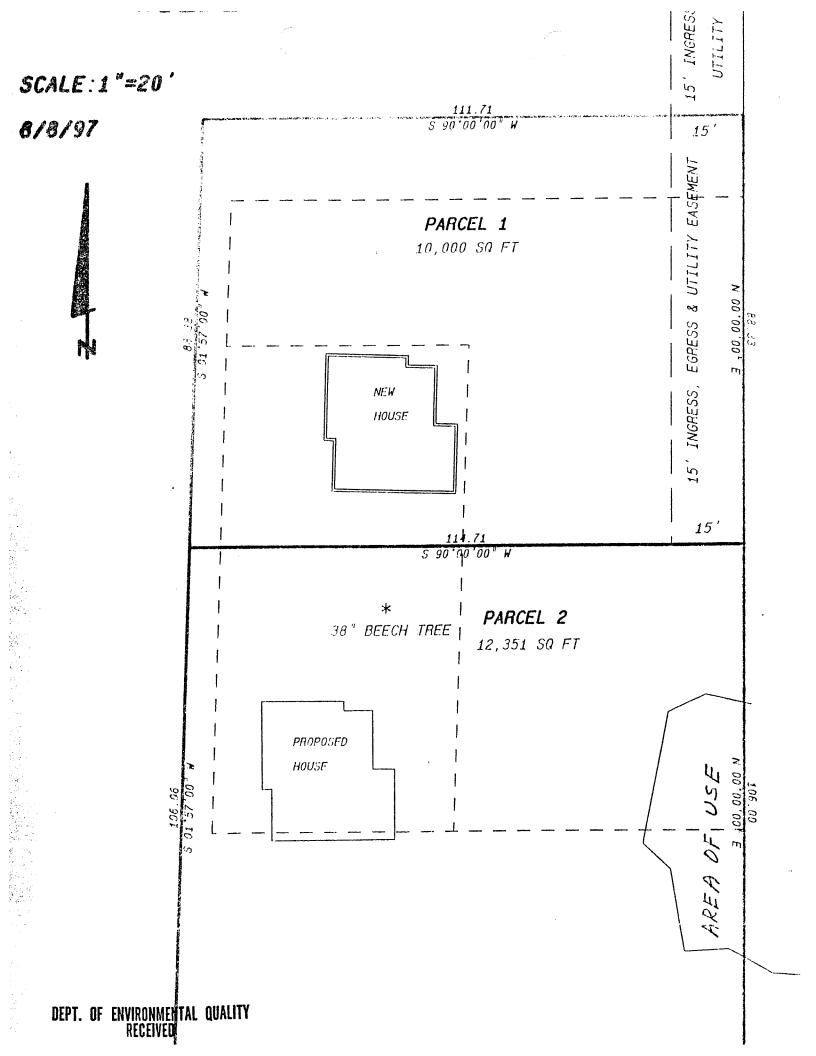
DEPT. OF ENVIRONMENTAL QUALITY RECEIVED

SEP 26 1997

NORTH COAST BRANCH OFFICE WARRENTON

OREGON KARL F. FOESTE

Renews 1/1/98



8/8/97

WIEDERHORN GUEST HOUSES

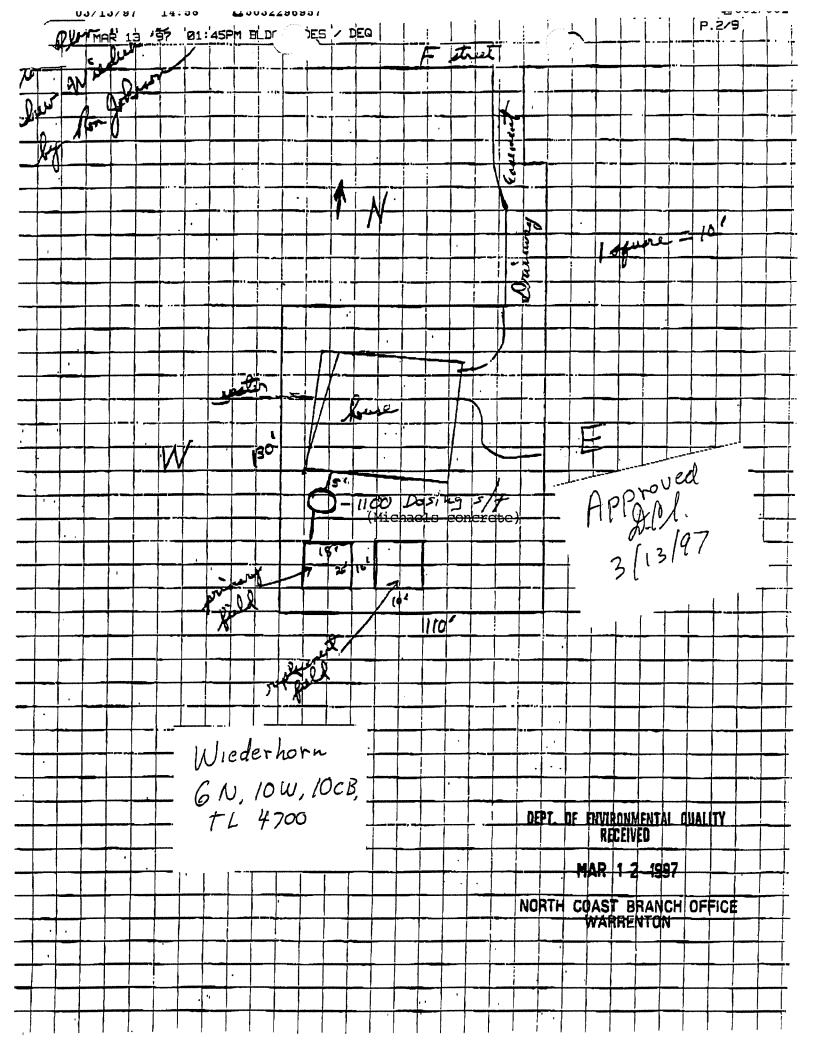
15' INGRESS, EGRESS UTILITY EASEMENT SCALE: 1 "=20' 15' NEW TEST HOUSES PARCEL 1

503 323. 1257

15' INGRESS, EGRESS & UTILITY EASEMENT 10,000 50 FT NEH HOUSE 1. 15' PARCEL 2 38" BEECH TREE! 12,351 SQ FT PROPOSED HOUSE USE 0/5 AREA HOUSES Ŕ N 90'00'00'

JEPT. OF ENVIRONMENTAL QUALITY RECEIVED

AUG 1 1 1997



STATE OF ORECO DEPARTMENT OF ENVIRON AL QUALITY NORTH COAST OFFICE 17 N. Highway 101 Warrenton, OR 97146 (503) 861-3280

FOR OFFICE USE ONLY

Date d 3-12-97

Date completed 3-13-97

Required Fee Plo. 60

Receipt No. 77765

Control No. 48858

| FOR APPLICANT'S USE - (PLEASE PRINT) | 110 × 130 PLUS FLAG |
|---|---|
| | Lot Size (Acreage or Dimensions) |
| ANDREW WIEDERHORN | RICH ELSTROM CONST. INI. |
| (Property Owner's Name) | (Applicant's Name if Different from Owner) |
| Legal Description 6N 10w | 10 LB 4700 CLATSOP |
| of Property (Township) (Range | |
| For Parcels in Platted Subdivisions, Indicate (Subdivision Name | e) (Lot Number) (Block Number) |
| Proposed Facility | Water Supply |
| Single Family Residence (Number of Be | [X] Public (Community System) drooms) [] Private |
| [] Other | (Indicate: Well, Spring, Etc.) |
| (Specify) | |
| Existing Facility | |
| [] Single Family Residence | |
| (Number of Be | drooms) |
| M Other OLD SYSTEM ABANDOM | ED IN HOUSE FOOTPRINT AREA |
| (Specify) | |
| APPLICATION | ON FOR: { |
| Permit to Construct On-Site Sewage Di Permit to Repair On-Site Sewage Dispo Permit for Alteration of On-Site Sewa Permit Renewal Existing System Report Plan Review Other (Specify) | |
| cording to instructions in the guidance p | s not filled out completely and accompanied by the ap the guidance packet. Your site must be prepared ac- acket before action can be taken on this application. |
| By my signature, I certify that the information the Department of Environmental Quality as above described property for the purpose | mation I have furnished is correct, and hereby grant and its authorized agent permission to enter onto the |
| that I I Sh | 3/12/97 Muthorized Representative [] Licensed Installer |
| (Signature) | (Date) License No. |
| Owner's Mailing Address | Applicant's Mailing Address (if different) |
| | Applicant a mailing numbers (II attraction) |
| | RICH ELSTROM CONST. INC. |
| GEALMANT, OR | P.O. Box 2795 Gearhart, OR 97138 |
| 97138 | 738-0274 |
| Phone | Phone IW\WC8\WC8690 (7-19-91) FAx 738-4050 |

| FOR | DEQ | USE | OHLY | |
|-----|-----|-----|------|--|
| | | | | |

LAND USE COMPATIBILITY STATEMENT FOR ON-SITE SEWAGE DISPOSAL SYSTEMS

| APPLICA | HAME Z'THI | - MAILING ADDRESS | | PHONE |
|---------|--|-----------------------------|---------------------------------------|--------------------------------|
| RI | CH ELSTROM CONST. INC. | | | |
| | P.O. Box 2795 Gearhart, OR 97138 | | | |
| | 738-0274 | CITY. | STATE ZIP | |
| | TOWNSHIP | RANGE | SECTION | TAX LOT OR ACCT NO |
| RO | 6N | 10 h | 1 10 CB | 4700 |
| PA | SUBDIVISION/PROJECT | L07 | Brock | COUNTY |
| E T | | | | CYATSOP |
| T 0 | PREPERTY IS A LOT OF RECORD | CREATED BEFORE AUGUST 1, 19 | 81. | |
| PROPOS | ED LAND USE | | | |
| | SUBSURFACE SEWAG | F DEPOCAL SY | STEM | |
| | | | | |
| | STATEMENT OF C | OMPATIBILITY FRO | M APPROPRIATE LAN | D USE AUTHORITY |
| | (An equival | ent statement may be | e provided in lieu of | this form) |
| PROPE | RTY'S ZONING DESIGNATION | | | |
| | R-I | | | * |
| | BOYE PROPOSAL HAS BEEN REVIEWED AND 1 | ERIMO TO RE- | | |
| IHE A | COMPATIBLE WITH THE LCDC ACCOUNTS | | CONSISTENT WITH THE | 5 |
| - | COMPRESENSIVE PLAN | <u> </u> | T NOT CONSISTENT WITH THE | |
| | MOT COMPATIBLE WITH THE LCDC ACCHONLEDGED COMPREHENSIVE PLAN | • | STATEVIDE PLANNING COAL | |
| REAS | N FOR FINDING OF COMPATIBILITY / THE | CHATIBILITY | | |
| | | | | |
| PROP | ERTY IS LOCATED; (check one) | - INSIDE LEBAN CROUTH BOUND | ARY CUTS | TOE URBAN |
| | INSIDE CITY | OUTSIDE CITY LIMITS | GROW | TH BCX.MCARY |
| LAKO | USE AUTHORITY | | | , |
| | City of Leny | lat. | · · · · · · · · · · · · · · · · · · · | |
| SIGN | anist M. nely | City Adn | untenta | 3-12-97 |
| | | | | |
| | CITT/COUNTY CONCURRENCE IF INSIDE URI | BAN GROUTH BOUNDARY | DEPT. OF | ENVIRONMENTAL QUALITY RECEIVED |
| \$100 | (ED | TITLE | 1 | DATE 1AR 1 2 1997 |
| | | | | IAN 1 / 133/ |

JEPT. OF ENVIRONMENTAL QUALITY RECEIVED

AUG 1 1 1997

NORTH COAST BRANCH OFFICE WARRENTON

DEAVINELLO ON NEW TO THE SIGHT OF 130' WITH RIGHT O

8.0.E

S. VI

7

NORTH

SCALE: 1"= 50-0"

PROPOSED SITE PLAN
WIEDERHOEN GN 10W 10CB
TL 4700

| IAME | Wiederho | rn | T 6N | R low | s web | 14700 |
|--------------|---------------|--|-------------------|---------------------|-----------------------------|---------|
| FOR | RIGHT ELSTRON | n CONSTRUCTION | F'st | | S LUCB 1 | |
| | | OM +5'> HOUSE APPTIVE Send Send Send | prom 2 42 2 | Easement for Access | | Has et |
| Additional p | žīx. | | 110' | | | , |
| 3 | | | | | | |
| | | | | | | |
| notes | | | | | | |
| 4 | | | | | | |
| | | | | | | |
| notes | | | | DEPT. O | F ENVIRONMENTAL RECEIVED | QUALITY |
| | | | | | MAR 1 2 199 | 17 |

The state of the s

NORTH COAST BRANCH OFFICE WARRENTON

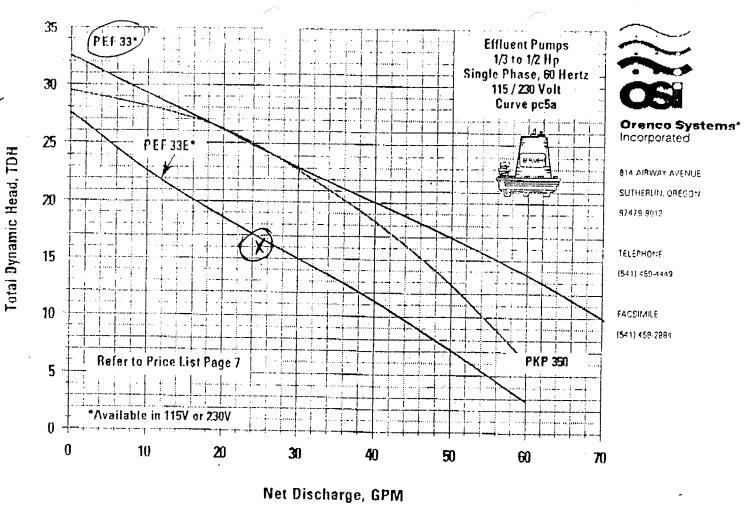
 $\pm 1.4 \pm \epsilon$

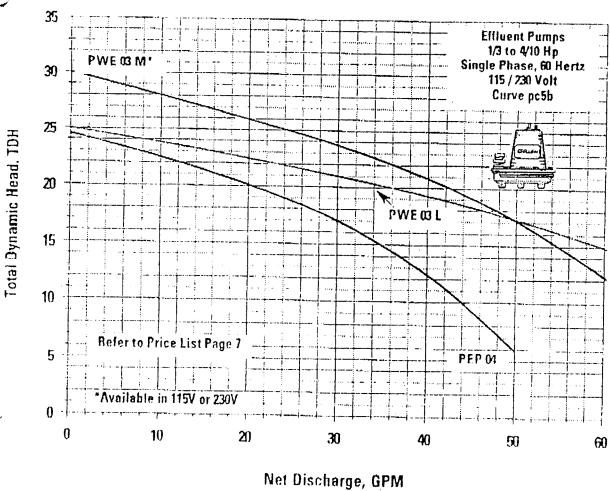
street 1 June - 10" 30 181 [44 110 DEPT. OF ENVIRONMENTAL QUALITY
RECEIVED MAR 1 2 1997 NORTH COAST BRANCH OFFICE WARRENTON

SYSTEM HEAD CALCULATIONS

| | SISTEM HEAD CHIEFCE TO |
|----|--|
| 1. | STATIC HEAD: (vertical elevation difference from the pump base to the pressure distribution laterals) 5.5 feet |
| 2. | SYSTEM ALLOWANCE: (includes distribution piping losses and a five foot residual head discharge at the distribution laterals) |
| 3. | FRICTION HEAD: (transport pipe friction loss at flow rate) |
| | (a) Calculate Flow rate: |
| | Diameter of orifices y inch |
| | Number of orifices = $N = 63$ |
| | Orifice discharge rate = $R = \frac{4}{9pm}$ |
| | Total gallons per minute = N X R = 25.83 gpm |
| | (b) Calculate Friction Head Loss: |
| | Length of transport pipe = P (in feet) 15 |
| | Friction loss coefficient = L (see reverse side) 5.45 |
| | Friction Head = PXL = 182 feet |
| 4. | TOTAL DYNAMIC HEAD (TDH): (sum of static head, system allowance and friction head) [6.32] feet |
| 5. | HYDRAULIC SPECIFICATIONS: |
| | PUMP DUTY: - 25:83 gpm @ 16.32 TDH |
| | BRAND: Sundfor |
| | MODEL: PEF 33 HORSEPOWER: 3 |
| | CAPACITY: $2/6.32$ TDH 0 53 GPM, and |
| | 25,83 GPM @ 24 TDH |
| | |

Footnote: * in absence of specific head loss calculations, use 10 feet for this factor.

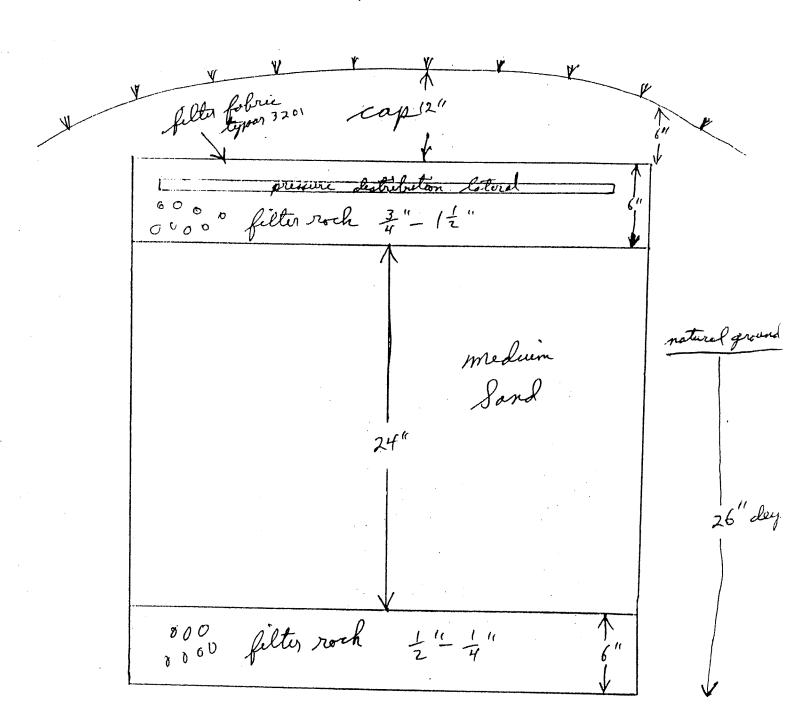




Inlined Jord File.

Howard E. Johnson & Sons Construction

CRUSHED ROCK & SCOOP WORK Hamlet Rt., Box 271 Telephone 738-7328 SEASIDE, OREGON 97138



Significant place when for the sound for the

Howard ⊑. Johnson & Sons Construction

CRUSHED ROCK & SCOOP WORK HCR 63, Box 271 Telephone 738-7328 SEASIDE, OREGON 97138 9 holes per line
63 holes per line

| | | | | 18 | . / | | | 1 |
|-----|----|----|----|-----|-----|----|---------------------------------------|---|
| 20' | 12 | 22 | 22 | 2-2 | 22 | スシ | * * * * * * * * * * * * * * * * * * * | ples drilled on 2 centers orifice shielde series with screw on caps |

X - Linotes & " hale drilled straight up.



Scappoose Sand & Gravel Co. \

33485 E. Crown Zellerbach Road • P.O. Box AF • Scappoose, Oregon 97056 Portland 241-4799 • Scappoose 543-7141 • Fax 543-2332

DEC FILTER SAND

SIEVE ANALYSIS

type of malerial

| | _ | ************************************** | · · · · · · · · · · · · · · · · · · · | THE RESERVE THE PARTY OF | |
|------------|--------------------|--|---------------------------------------|--------------------------|------------------|
| Sleve Slze | Weight Retained | % Retained | % Passing | Specs | Date: JAN 21 97 |
| 38 | 0 | Ō | 100 | 100 | Sample #: |
| 4 | ,01 | 0 | 100 | 90-100 | Time: 9 Am |
| 10 | ,42 | 22 | 78 | 62-100 | Initial: |
| 16 | 1,02 | 54 | 46 | 45-82 | Notes: |
| 30 | 1.40 | 74 | 26 | 25-55 | |
| 50 | 1.70 | 90 | 10 | 5.20 | |
| 60 | 1.75 | 93 | 7 | 0-10 | |
| 100 | 1,85 | 98.6 | 1.4 | 0-4 | |
| Total | 1.88 | | | | |
| 3/8 | 0 | 0 | 100 | | Sample #: JAN 21 |
| 4 | 101 | 0 | 100 | | 1ime: //00// |
| . 10 | 129 | 18 | 82 | | Initial: |
| 16 | . 82 | 52 | 48 | | Notes |
| 30 | 1,15 | 73 | 27 | | |
| 50 | 1,44 | 91 | 9 | | |
| 60 | 1,47 | 93 | 7 | | |
| 100 | 1.55 | 98.7 | 1,3 | | |
| Total | 1,57 | | | | |
| 3/8 | O | 0 | 100 | | Sample #: JAn 21 |
| 4 | 101 | 0 | 100 | | Ilme: 2 pm |
| 10 | ,40 | 18 | 82 | , | Initial: |
| 16 | 1.11 | 51 | 49 | | Notes: |
| 30 | 1.52 | 70 | 30 | | |
| 50 | 1,94 | 90 | 10 | | |
| 60 | 1,98 | 92 | 8 | | |
| 100 | 2.12 | 98,6 | 1,4 | | |

March 3, 1997

ANDREW WIEDERHORN 4311 GREENLEAF DR PORTLAND OR 97221

DEPARTMENT OF **ENVIRONMENTAL** QUALITY

NORTHWEST REGION RE: OSS:NWR: CLATSOP COUNTY: SITE

EVALUATION REPORT: TWN 6N, RNG 10W, SEC

10CB, TAX LOT 4700.

Dear Mr. Wiederhorn:

In response to your recent application for site evaluation, the above-described property was examined on January 14, 1997, to determine the methods of on-site sewage disposal for which it is suited. Although the site does not comply with established criteria for a standard septic tankdisposal field system, the site has been found suitable for a conventional sand filter treatment and disposal system.

The system would have the capacity to serve a single family dwelling, with no more than 4 bedrooms. Peak daily sewage flow into the system is limited to 450 gallons, with an average daily sewage flow of not more than approximately 225 gallons per day. Premature system failure may occur if either flow limit is exceeded.

Please refer to the enclosed field worksheet for information about the site observations and location of the disposal system (including the future repair/replacement disposal system). The initial system will consist of an 1100 gallon dosing septic tank, effluent lift pump, associated controls and alarm and a 360 sq.ft. sand filter that discharges effluent through the bottom. The sand filter bottom can be installed a maximum 26 inches into the ground. The replacement system, when needed in the future, will consist of the same type system as the initial.

A construction-installation permit is required to install the sewage system on the approved site. Please contact North Coast Branch Office of the Department of Environmental Quality for information regarding permit procedures and necessary fees. The phone number is 503-861-3280.

This approval is given on the basis that the lot or parcel described above will not be further partitioned or subdivided, and that conditions on the subject or adjacent properties have not been altered in any manner which would prohibit issuance of a permit in accordance with O.R.S. 454.605 through 454.745 and Administrative Rules of the Environmental Quality Commission (EQC). Any such subdivision, partitioning or alteration may void this report.

John A. Kitzhaber Governor



March 3, 1997 Page 2

WARNING: This is a technical report for on-site sewage disposal only. It may be converted to a permit only if, at the time of permit application, the property has been found to be compatible with applicable LCDC-acknowledged local comprehensive land use plans and implementing measures or the Statewide Planning Goals. The report will remain valid until an on-site sewage system is installed pursuant to a construction-installation permit obtained from the Department of Environmental Quality, or until earlier cancellation, pursuant to EQC rules, with written notice thereof by the Department to the owners according to DEQ records or the County tax records. Subject to the foregoing, this report runs with the land and will automatically benefit subsequent owners.

Sincerely,

Dennis C. Illingworth, R.S. Environmental Specialist

DCI:dci

Cc: NCBO:DEQ

Enclosure

| COUNTY CA | atsop | S | ITE EVALUAT | rion - Field | NOTES | | | |
|--|--|--|--|--|---|-------------------------------|--|---|
| | | | | | _ APPLICANT | Wied | erhorn | |
| SIZE 110 X 130 | /OW S_ EVALUA | ATOR I | 11/ | Th | _APPLICANT | 1/14 | 197 | |
| st -stones & stony cob -cobbles & cobbly g -gravel & gravely vcos -very coarse sand cos -coarse sand s -sand | fs -fine san vfs -very fin lcos -loamy o ls -loamy s lfs -loamy f cosl -coarse s | d e sand oarse sand and ine sand | sl -sandy loam fsl -fine sandy lo vfsl -very fine loa l -loam si -silt sil -silt loam | sc parm cl army sand sic sc sic c | -clay loam -silty clay loam -sandy clay -silty clay | fx | -weathered -fractured -sedimentary -no structure -weak -moderate -strong | pl -platy pr -prismatic bk -blocky abk -angular blocky sbk -subangular blocky |
| DEPTH (inches) | TEXTURE C | OLOR | | N | OTES: structure features, | , % loose roo water, llesd | | loximorphic |
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| notes | | | | | | | | |
| 2 0-12 12-24 24-52 57-60 | 1. f.s. 1 f.s. 1 f.s 2 f.s/ms | Oyr 2/1 10x1 4/3 .5y 5/3 2.5y 5/2 | 4.4 | med ro | e73 | | | |
| | | | | | | | | |
| notes | | | | | | | | |
| SLOPE /eucl | ASPECT _ | | GF | ROUNDWATE | | | PERMAN | IENT |
| SYSTEM TYPE: initial: Bollow | Jess 50 m | datt | er ren | lacement: | design sev | vage flow | | gpd |
| disposal field sizing: | 36050 | 1/4509. | /150 g dis | posal field sizin | g: Sqme | | | |
| max. depth absorption special conditions:/co | n facility: | G pprova | inches ma | ax. depth absorp | otion facility: Sop Plains | 600. 1 | Rule | inches |
| | | | | | | | | |

| NAME Wiederho |)th T_ | 6N R 10W | _s 10cB _TL | 4200 |
|---|--|---------------------|-------------|---------|
| | | Easement for Access | | Hager,> |
| Additional pits 3 | Approved to Sewdow for Approved to 12 Sewdow 110 | 2 22'1 2 ' | | |
| notes | | | | |
| Total Control of the | | | | |

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November 22, 1996

METES AND BOUNDS DESCRIPTION OF A PORTION OF THAT TRACT OF LAND CONVEYED TO ANDREW AND TIFFANY WIEDERHORN RECORDED IN BOOK 875, PAGE 38, DEED RECORDS, CLATSOP COUNTY, OREGON

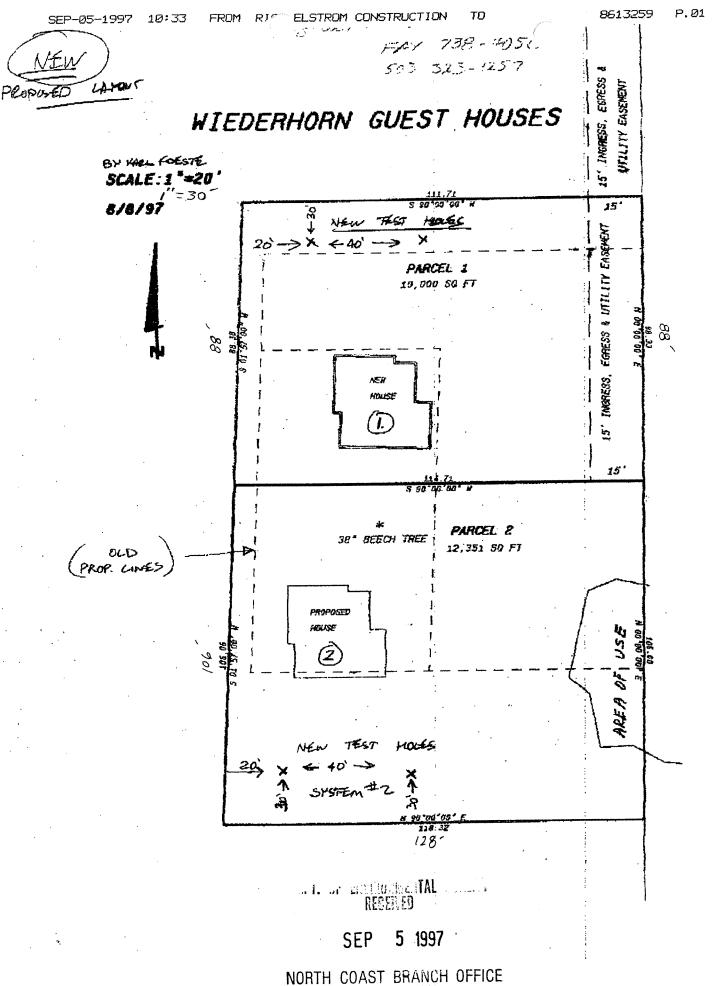
FOR MICHAEL RILEY

Beginning at the northeast corner of that tract of land conveyed to J.L. Burgess by deed recorded in Book 133, Page 31, Deed Records, Clatsop County, Oregon; thence east along the easterly extension of the north boundary of said tract of land 56.75 feet to an intersection with the east boundary of that tract of land conveyed to Andrew and Tiffany Wiederhorn by deed recorded in Book 875, Page 38, said deed records; thence south along said east boundary 99.95 feet to an intersection with the easterly extension of the south boundary of said tract of land conveyed to J.L. Burgess; thence west 60.15 feet to the southeast corner of said Burgess tract of land; thence NO1°57'E along the east boundary of said Burgess tract 100.00 feet to the point of beginning. Containing 5,842 square feet, more or less. TOGETHER WITH that tract of land conveyed to J.L. Burgess by deed recorded in Book 133, Page 31, Deed Records, Clatsop County, Oregon. Containing 4,997 square feet, more or less.

> REGISTERED PROFESSIONAL AND SURVEYOR

> > OREGON KARL F. FOESTE

10.01012 ATT COTA

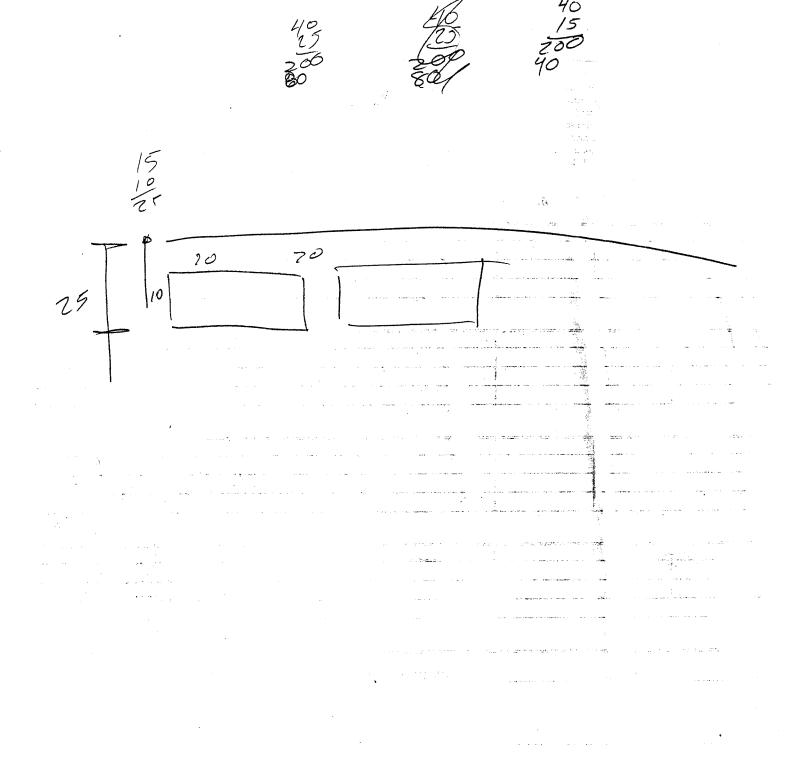


WARRENTON

| APPLICANT | SITE EVALUAT V #DATE |
|--|---|
| SUBDIVISION | L B PARCEL SIZE |
| EVALUATOR: YU | T R S TL |
| SUITABLE | SKETCH/NOT TO SCALE UNSUITABLE |
| | 147 231 778 |
| N.W. # 1 (o're) # 1 (o're) to post of the King to post of the Ki | 7) 10 - 13- |
| 7 34 - 1885 W | 1 8 ×2 0-9 9-26 Same as #1 26-58 |
| Ex be water | ten to |
| House House | 770 |
| System type approved: Initial Replacement Tank Size (gallons) | Absorption facility: Min. Size Max. Depth Min. Size Max. Depth Sewage Flow gpd |
| Special Conditions: | X, 0-9 15 109KZ/1 Com M, & Course VOOZS |
| | 30-60 2.54 5/2 Reds to 28" |
| | 60-10511 |
| DERY IN SILT | 110" mizt |

0-10 30-60 115 SAT HOUSE 32 50 / 0-G 6-70 20-60 λ' M. Vi Cook roots

25-60



F A X

Rich Elstrom Construction Inc.

P. O. Box 2795 Gcarhart, Oregon 97138

503-738-0274 Office 503-738-4050 Fax

Date: 2/18/97 3/4/97

FRON TO DE-O. DAK JOHNS

TO: From Ruy

Number of pages: (including cover page)

Subject:

WHAT IS STATUS OF SITE EVALATION?

TEN RIOW 5.10 TAX LET 4700

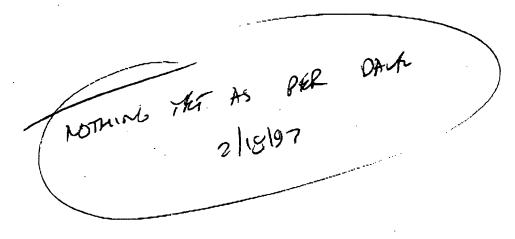
WIEDELHOPEN

APPLIATION DATE 1/9/97

SORRY TO TRUBE YOU - IT HAS BEEN ONE WEEK SINGE I LAST INQUEED.

THANK TON

3-4-97: RICH: I AM TOLD THAT THE REPORT HAS GONE OUT YESTERDAY AND THAT SYSTEM WILL BE BOTTOMLESS SAND FILTER, 26" MAX TRENCH DEPTH. I WILL FAX REPORT AS SOON AS I RECEIVE IT IN MAIL.



SEACOAST NURSERY CONSTRUCTION INC 3111 HWY 101 NORTH SEASIDE, OR 97138 503-738-6401

Regarding: Septic tank pumping

The septic tank on the Weiderhorne property in Gearhart, Or., was pumped 01-07-97 for Johnson Construction.

Tax Lot# 61010CB-4700

Seacoast Nursery Construction Inc.

DEPT. OF ENVIRONMENTAL QUALITY RECEIVED

JAN 1 5 1997

NORTH COAST BRANCH OFFICE WARRENTON

FAX

Rich Elstrom Construction Inc.

P. O. Box 2795 Gearhart, Oregon 97138

503-738-0274 Office 503-738-4050 Fax

Date: 1/6/96 97

FRON TO D. E. Q. / DAVE

TO From Rigg.

Number of pages: (including cover page) 2

Subject: PLEASE SEND ANY INFO YOU MIGHT

HAVE REGARDING AN EXISTING SEVAGE DISPOSAL SYSTEM.

THIS PROPERTY WAS PURCHASED BY THE WIEDER MOENS

E PREMOIS OWNERS NAME

TAX LOT # 4700

ASSESSOR'S # 61010 CB

WE ARE TRYING TO LOCATE EXISTING SYSTEM AND LOCATE TEST HOLES FOR NEW SYSTEM.

THANKS

STATE OF OP DEPARTMENT OF ENVIRO. __AL QUALITY NORTH COAST OFFICE 17 N. Highway 101 Warrenton, OR 97146 (503) 861-3280

| FFICE | USE ONLY |
|----------------|----------|
| Date . d | 1-9-97 |
| Date Completed | .7-3 -97 |
| Required Fee | \$365.00 |
| Receipt No | 77709 |
| Control No. | |

| FOR APPLICANT'S USE - (PLEASE PRINT) | 110' x 130' + | | | |
|---|---|--|--|--|
| | Lot Size (Acreage or Dimensions) Run EUSTFOM CONST. | | | |
| ANDREW WEDELHOR K (Property Owner's Name) (App | licent's Name if Different from Owner) | | | |
| Legal Description 6N 10W _ | | | | |
| of Property (Township) (Range) (S | ection) (Tax Lot/Acct. No.) (County) | | | |
| For Parcels in Platted Subdivisions, Indicate (Subdivision Name) | (Lot Number) (Block Number) | | | |
| Proposed Facility | Water Supply | | | |
| Single Family Residence (Number of Bedroom | [X] Public (Community System) [S] Private (Indicate: Well, Spring, Etc.) | | | |
| (Specify) | (Indiada, wall, apring, last, | | | |
| Existing Facility [Single Family Residence (Number of Bedroom) | TO BE ABANDONED & TANK REMOVED | | | |
| [] Other(Specify) | | | | |
| (Specify) APPLICATION FO | ID • | | | |
| Site Evaluation Report Permit to Construct On-Site Sewage Disposal Permit to Repair On-Site Sewage Disposal S Permit for Alteration of On-Site Sewage Di Permit Renewal Existing System Report Plan Review Other (Specify) | | | | |
| This application will be returned if it is not propriate fee and attachments required in the cording to instructions in the guidance packet | filled out completely and accompanied by the aguidance packet. Your site must be prepared acbefore action can be taken on this application. | | | |
| | on I have furnished is correct, and hereby grant is authorized agent permission to enter onto the is application. | | | |
| hat K. Oh | O-97 [] Licensed Installer | | | |
| | Date) License No | | | |
| Owner's Mailing Address A | opplicant's Mailing Address (if different) | | | |
| 4311 GREENLEAF DR. | RICH ELSTROM CONST. INC. | | | |
| PORTLAND, OPE 97221 | P.O. Box 2795 | | | |
| | Gearhart, OR 97138 738-0274 | | | |
| Phone Phon | IW\WC8\WC8690 (7-19-91) 4x 738-4050 | | | |

CLATSOP COUNTY HEALTH DEPT. 7 COMMERCIAL STREET ASTORIA, OR. 97103

TELEPHONE 325-7/41 BAT-35

| * * | | | SUBSURFACE SEMAGE DISPOSAL SYS | Mידין |
|---------|-----|-----|--------------------------------|-------|
| | • | | FINAL INSPECTION | |
| OWNER'S | MAE | Ten | C. 4 | |

| OWNER'S NAME TO BE OF THE PROPERTY OF THE PROP | مر ہ |
|--|------|
| PROPERTY ADDRESS 6 10 10 CR 4766 INSTALLER BARING | |
| WATER SUPFLY: PUBLIC , COMMUNITY PRIVATE TYPE OF WELL | |
| SEPTIC TANK: STEEL CONCEPTED | |
| STONE: SIZE 2 , WASHED , BELOW TILE IN., ABOVE TILE " | · |
| TRENCH WIDTH 34" IN; TRENCH 5 FT. ON CENTER; TOTAL SO. FT. 180 SC. FT. | |
| TILE: CONCRETE , CLAY , PLASTIC ; BUILDING SEVER: MATERIAL 3034 | |
| PLOT PLAN: This plot plan is not drawn to scale and is to be used only to give an approximate location and design of the system. | |
| $\frac{3^{2}}{3^{2}} = 0^{2}$ $\frac{1}{3^{2}} = 0^$ | |

- APPROVED: Installation conforms to DEQ Requirements. DISAPPROVED: Installation does not conform to DEO Regulations. REMARKS: SANITARIAN

NOTE: This inspection was made to determine: The amount of stone, sizing of the system and general construction. It should be noted that this inspection does not necessarily include the final backfilling operation.

STATE OF OREGON

Department of Environmental Quality

6-10 10 CB 4700

Permit No. 78-97

Expiration Date 6-26-79

TED Cook 14221 SE Stark Portland OR 97233

TO CONSTRUCT SUBSURFACE SEWAGE SYSTEM

All work to conform to requirements of Oregon administrative rules governing subsurface sewage disposal. All work shall be performed by property owner personally or by a licensed septic tank installer.

Tank Capacity 756 Gallons

Drain Field /80 Sq. Ft.

PERMIS NOT TRANSFERABLE

POST ON PREMISES UNTIL COMPLETED

PROPOSED SUPER PACE SEWAGE DISPOSAL SYSTEM Installer: Lete top part of form to signature and submit both copies with application.

| | . (1 | Exhibit No. 1) | | Pe | ermit No. 78-97 |
|---|---------------------------------------|------------------------|------------|--|--|
| Installer's Name | · , [] | Property Address | | 11.700 | |
| SEAcoast Wirst | very Const 100 | 05/010 - 10 | <u> </u> | 7 700 | |
| lo. Living Units | Bairooms Baths | s Basement Yes Nox | Community | Public_ | χ Other -List |
| Septic Tank: | tool X Congrete | No. Compart | ments on 8 | Gallon Capac | eity 750 |
| | | | | Tile Disposa | al Field: |
| Inside Dimesions: Feet ength Width | Diameter 2 Dep | pth | | Distribution | n Box: Yes X No |
| Name TEd | Cook | | | Other Distri <i>Egua</i> Feet from | ibution - Type |
| Mailing 142. | | | | Well: | Foundation: 5 |
| Address For ength of Lines - Ft. 2. 3. 4. 5. 6. Plot Plan (See instr | +) and [| no 972 | 33 | Lot Line Front | Side: /o Fear: 4 |
| ength of Lines - Ft. 2 | 30' Trench To Width: 2 Ft | tal Sq. Ft. bet lines: | tween Fill | ter Filter above tile: | r depth below 2 in tile 2 |
| Plot Plan (See instr | uctions): | | | | |
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| Pater | | Signature: | | | And well and the second |
| Date: 6-24-78 | | Signature: | CANTON | - Flavery | |
| For Sanitarian Use On Approved: System | | orms to DEQ Rules | for Subsu | face Sewage | Disposal. |
| Disapproved: Does | | | | | |
| left at stone | · · · · · · · · · · · · · · · · · · · | Dates | 6-26 | 178 | |
| Remarks: Y. 711Co | - | | 2. | 73.0 | 7 |

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PROPOSED

F STREET

DEPT. OF ENVIOLENTAL OF RECEIVED

SEP 5 1997

NORTH COAST BRANCH OFFICE WARRENTON

NORTH

34ALC: 1= 50-0"

6N 10W 10CB

TL 4700

TOTAL P.02

JAN - 9 1997

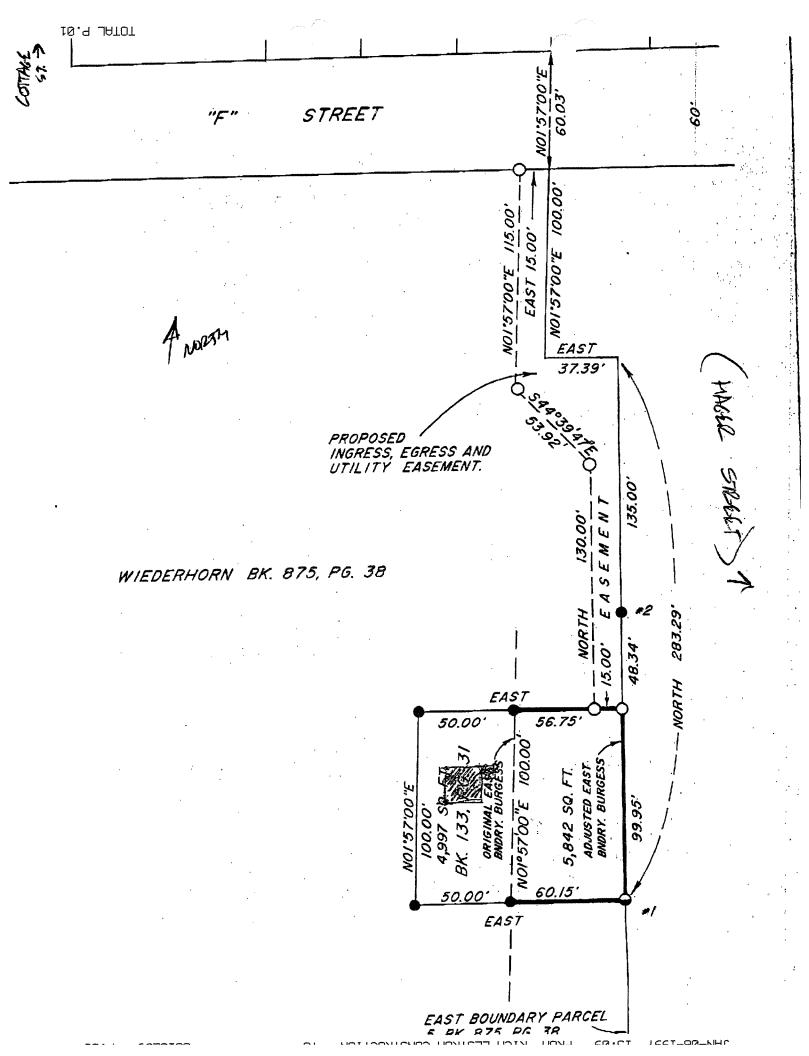
NORTH COAST BRANCH OFFICE WARRENTON

NEW OWNER: WEDSENDEN Plenas owner: The cook TAX 10T# 4700 610 10 CB

4

SALE: 1"=500" 110.15 W3865 130, PENOK) - NEW ADJUSTED 151 .. STONE WALL 20' BALLS

BY DUA ELSTROM

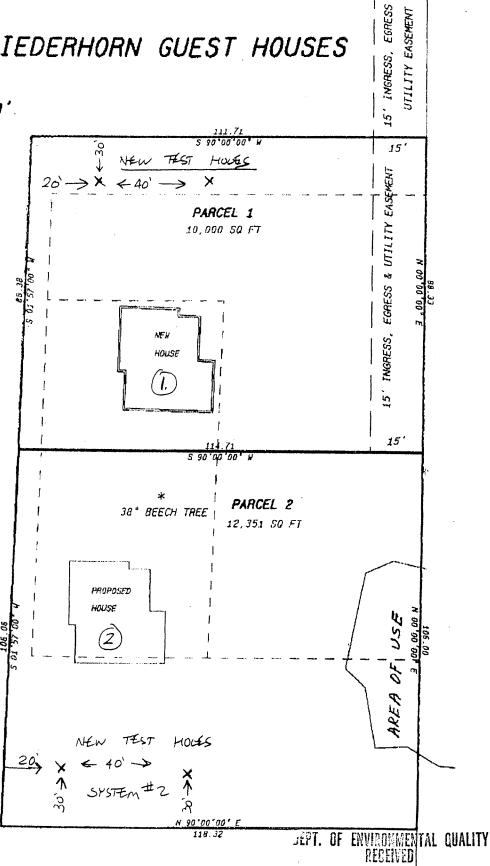


WIEDERHORN GUEST HOUSES

MAY 738-4050 500 323-1250

SCALE: 1 "=20'.

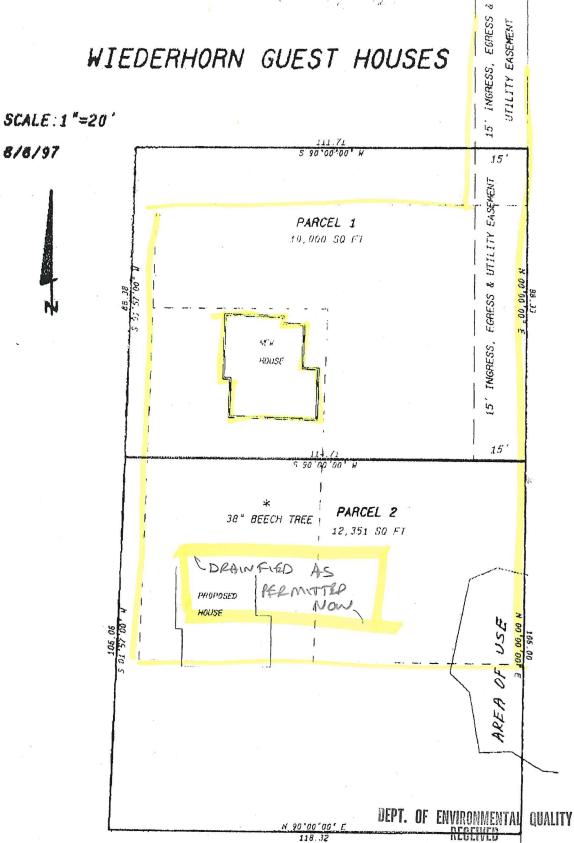
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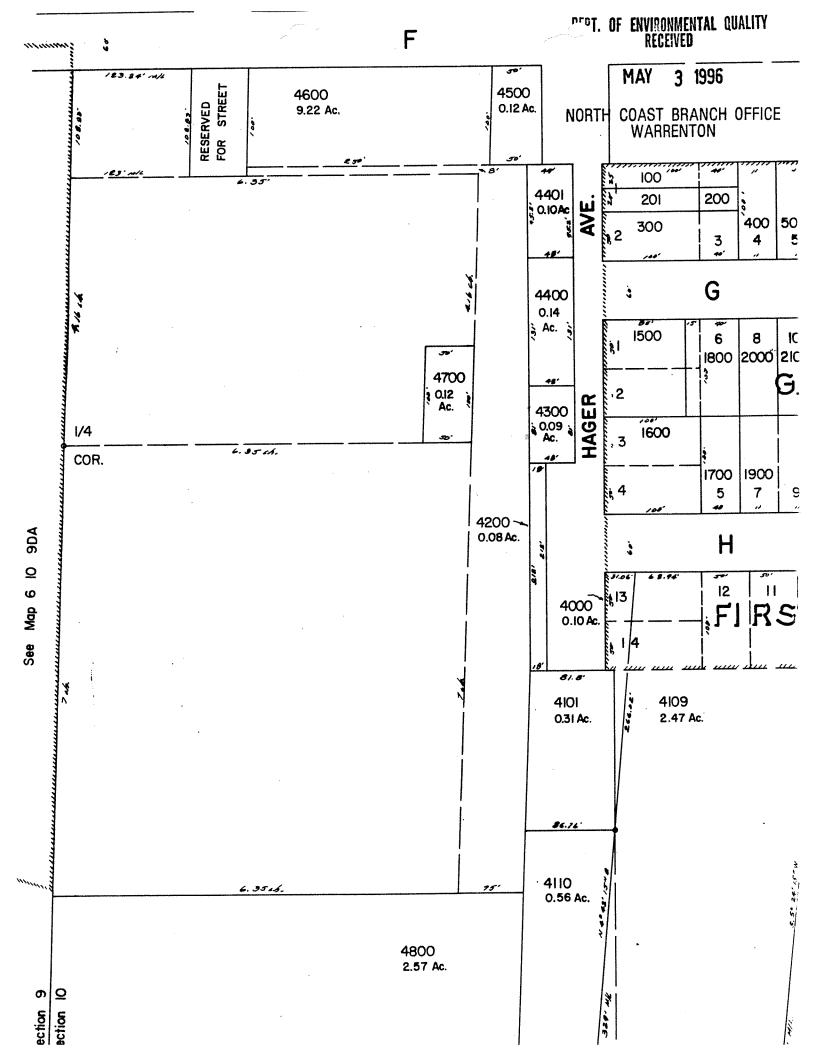
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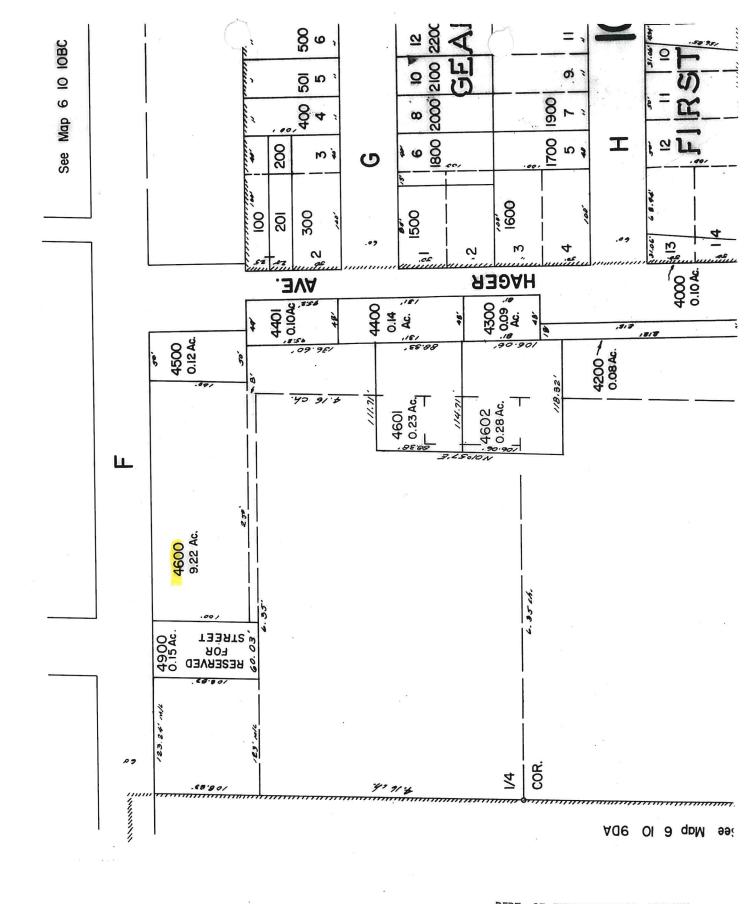
WIEDERHORN GUEST HOUSES



AUG 1 1 1997

NORTH COAST BRANCH OFFICE WARRENTON





DEPT. OF ENVIRONMENTAL QUALITY RECEIVED

MAY 2 2 1998

NORTH COAST BRANCH OFFICE WARRENTON

STATE OF OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

| • | DEPARTMENT OF ENV | INDIMENTAL QUALITY | |
|----------------------------------|----------------------------|--|---------------|
| Property Owner | And Lot/Acct. No. 1800 | Permit Numbe Expiration Date | 1 |
| | PER (NOT TRA | INSFERABLE] | |
| New Construction o | f Repair of S | Connection of | Alteration of |
| | A SUBSURFACE | SEWAGE SYSTEM | |
| [MAKE NO CH | ANGES IN LOCATION OR SPE | ter 340 71-030. Work shall be of the conference | APPROVAL] |
| Tank size | gallons. Disposal trenches | Minimum trench depth 200 n lines on center 400 Above pipe 400 According to the context of the co | Lineal ft. |
| Special Conditions. [Follow Atta | Below pipe | Above pipe | |
| PRE-COVER INSPECTION REQU | | | |

SP*54377-340

DEQ/WQ-404 Rev. 1/78

STATE OF OREGON

DEPARTMENT OF ENVIRONMENTAL QUALITY

CERTIFICATE OF SATISFACTORY COMPLETION

SUBSURFACE OR ALTERNATIVE SEWAGE SYSTEM

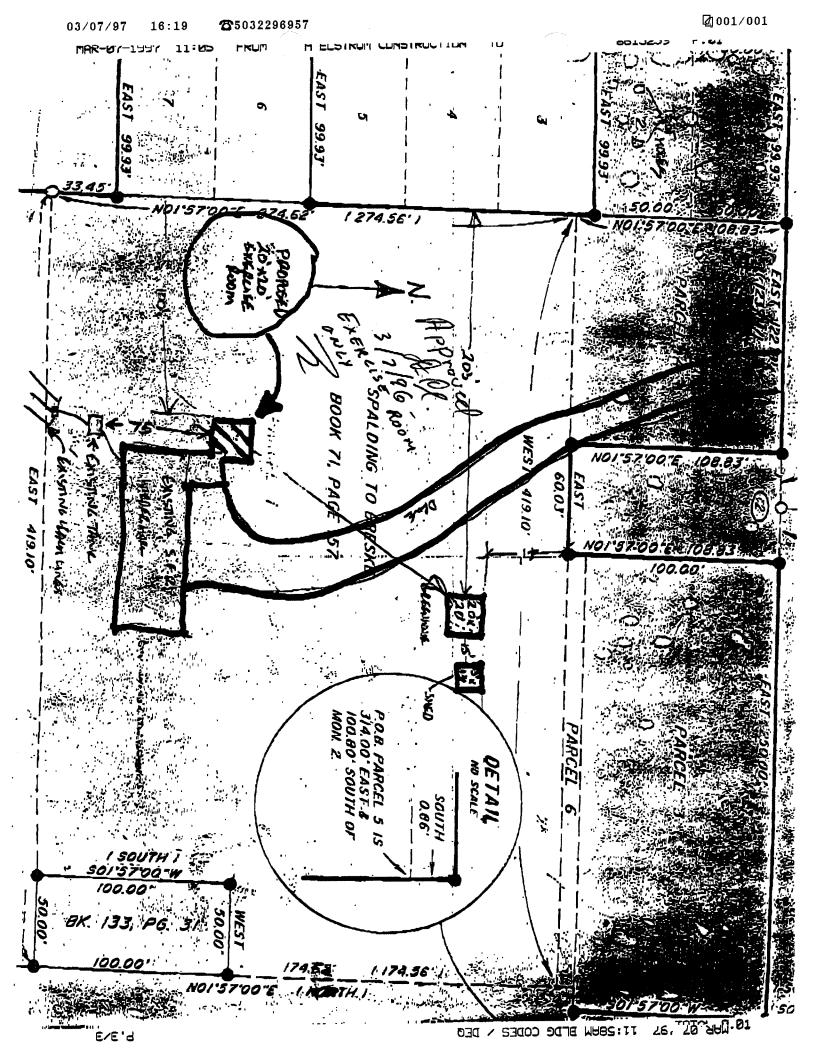
| OWNER | FRitz | Johnson | | PERMIT NO. | 79-114 |
|-------------------|-------|--|-------------------------|------------|---|
| LOCATION _ | | 610-10-13- | 1600 | | *************************************** |
| | | Revised Statute 48 surface or alternati | | | |
| | | | | 7 Transely | 1 |
| | | | Sanitarian _. | | |
| 7-19 | 1-79 | | DER | - Clatsup | County |
| Date | | | | | OGGIII |
| | | | | | |
| DEQ/WQ-402 (6-76) | | | | | SP*38485-340 |

STATE OF OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

PROPOSED SUBSURFACE SEWAGE DISPOSAL SYSTEM

PLOT PLAN

| Property | Owner . | | PRITZ | 2 500 | INSON | | | | D | ate _ | | | | | | | |
|--|-----------------------|----------|-----------|-------|---------------------|---------|-----------|--|---------------|----------|------|-------------|--------------|-----|------|--|----------------|
| Location: | T | 6 | R | 10 | Sec. | 10 C | <u>B</u> | Tax | Lot/Acct. | No. | 45 | 600 | | | | | |
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| Appro | oved | | | Per | mit Num | ber | 7 | 79- | 114 | | | | | | | | |
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| ☐ Disap | proved | | | Ву: | | (SANITA | ARIAN SIG | NATURE |) | <u> </u> | | | t | | (DAT | E) | |



FAX

Rich Elstrom Construction Inc.

P. O. Box 2795 Gearhart. Oregon 97138

503-738-0274 Office 503-738-4050 Fax

Date: 3/7/97

Io: D. E. Q. fax 861-3259

From: Rich

Number of pages: (including cover page) 2

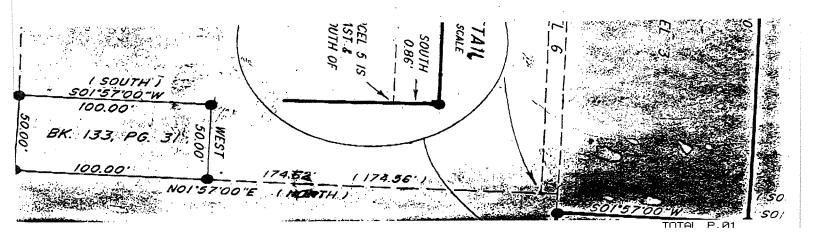
Subject: WHOER HORN PROPERTY @

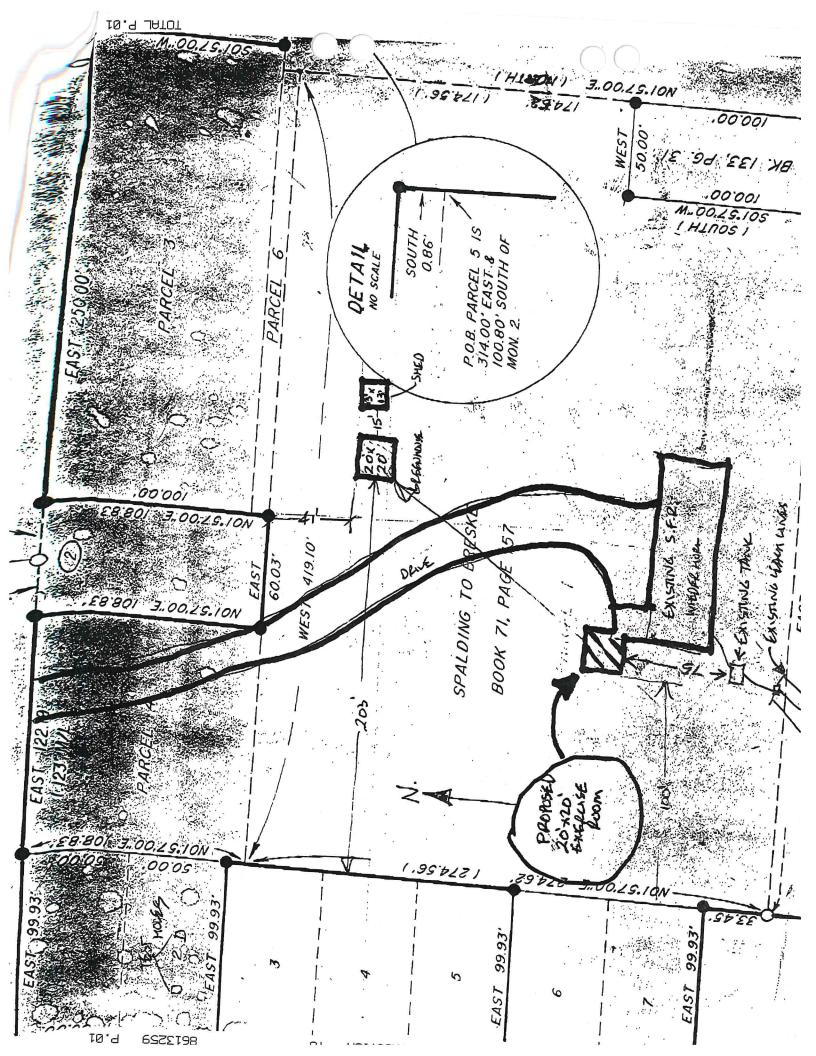
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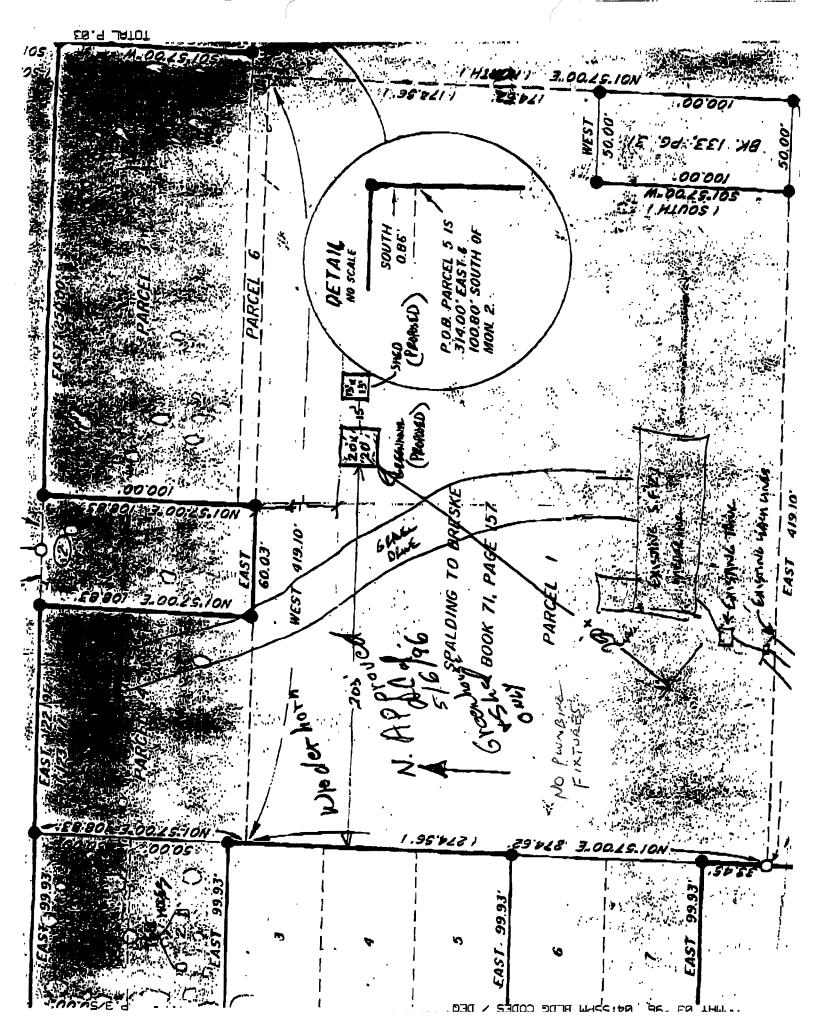
TON RIOW SEL SDA

WE ARE PROPOSING A 20 X20 EXERCISE FOOM @ N.W. CORNER OF EXISTING HOUSE, IT WILL INCLUDE A SHOWER, TOILET, AND SINK. PLEASE REVIEW THIS SITE PLAN.

THANKS Run ELSTROM







F A X

Rich Elstrom Construction Inc.

P. O. Box 2795 Gearhart, Oregon 97138

503-738-0274 Office 503-738-4050 Fax

Date: 5-3-96

IO: D.E.Q. DAVEJOHNS

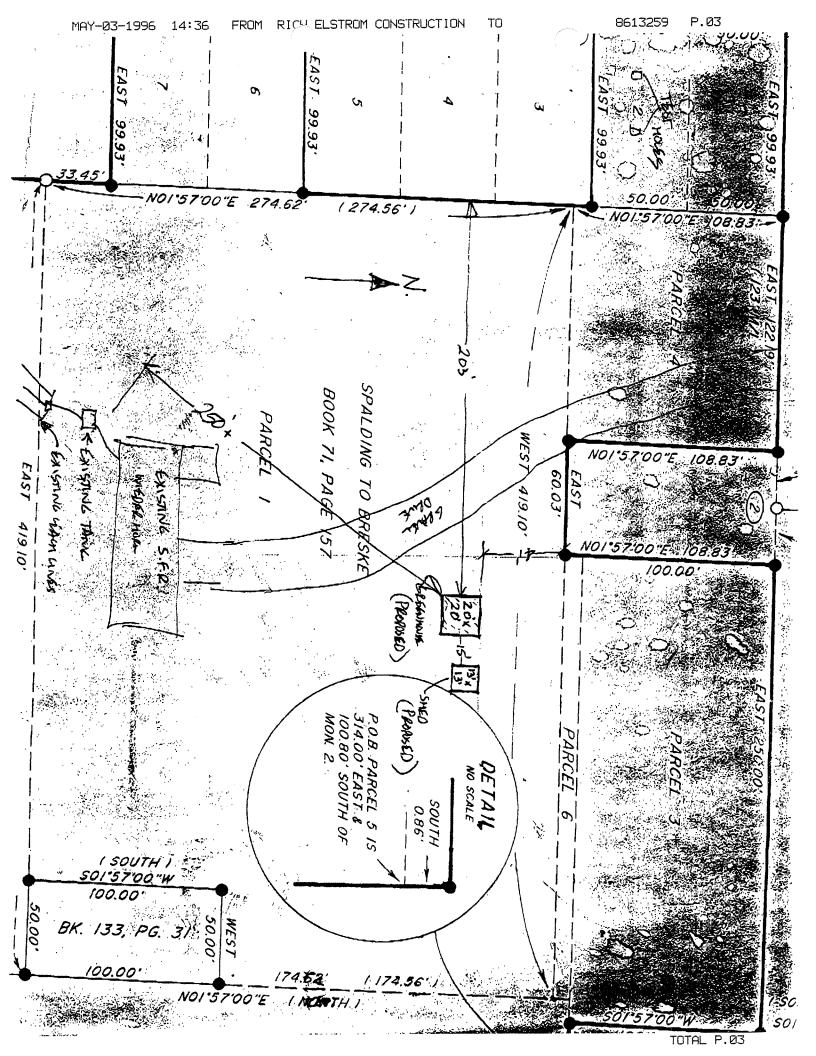
From Rich

Number of pages: (including cover page) 3

Subject: WIEDERMON PROPERTY
610-10CB-460

PROPUSED ACCESSOR BUILDINGS, GREENHOUSE & SHED.

RICH



STATE OF DREGON DEPARTMENT OF ENVIRONMENTAL QUALITY

PROPOSED SUBSURFACE SEWAGE DISPOSAL SYSTEM

PLOT PLAN

| Property Owner | PRitz Joh. | NSUN | Date _ | |
|----------------|---|---------------------|-----------------------|--|
| Location: T | R | Ser UCB | Tax Lot/Acct. No. | 4600 |
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| <i>5</i> Y | STEM IN GO | N CONTINUE | | |
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| | | FOR DEQ USE | | |
| | Pern | nit Number | 79-114 | |
| ☐ Disapproved | Ву: | F2cq ISANTIGEIAN | 79-114 T. Franklin | 7-19-79 |
| | | part is the first | · · · · | |

PROPOSED SU URFACE SEWAGE DISPOSAL SYSTEM Installer: omplete top part of form to signature and submit both copies with application.

Permit No. 79-114 (Exhibit No. 1) Property Address Installer's Name 1005 - 610-10 - CR4600 SFACORST NURSERY CANS Baths Basement Water Supply Bedrooms No. Living Units Three Yes No Community ___ Public x Other -List Three one Septic Tank: Steel X Concrete No. Compartments two Gallon Capacity 1000 Ft. from well ---Tile Disposal Field: Inside Dimasions: Feet Distribution Box: Yes K No Depth_ Length ____ Width Diameter Other Distribution - Type Applicant Equal - Strend-FRITZ JOHNSON Name Feet from Well: O Foundation: < Mailing Lot Line Side: Address Front: (2. %. 4. 5. 6. Width. Filter Filter depth above tile: 2 in Ft. between Total Sq. Width:2 Ft.: 450 lines: 10' Plot Plan (See instructions): 6-20-79 Date: Signature: For Sanitarian Use Only: Approved: System Installation Conforms to DEQ Rules for Subsurface Sewage Disposal. Disapproved: Does not Conform to DEQ Rules for Subsurface Sewage Disposal. Date: 6-26 - 79 Remarks:

Sanitarian's Signature

