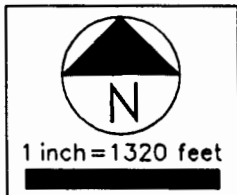
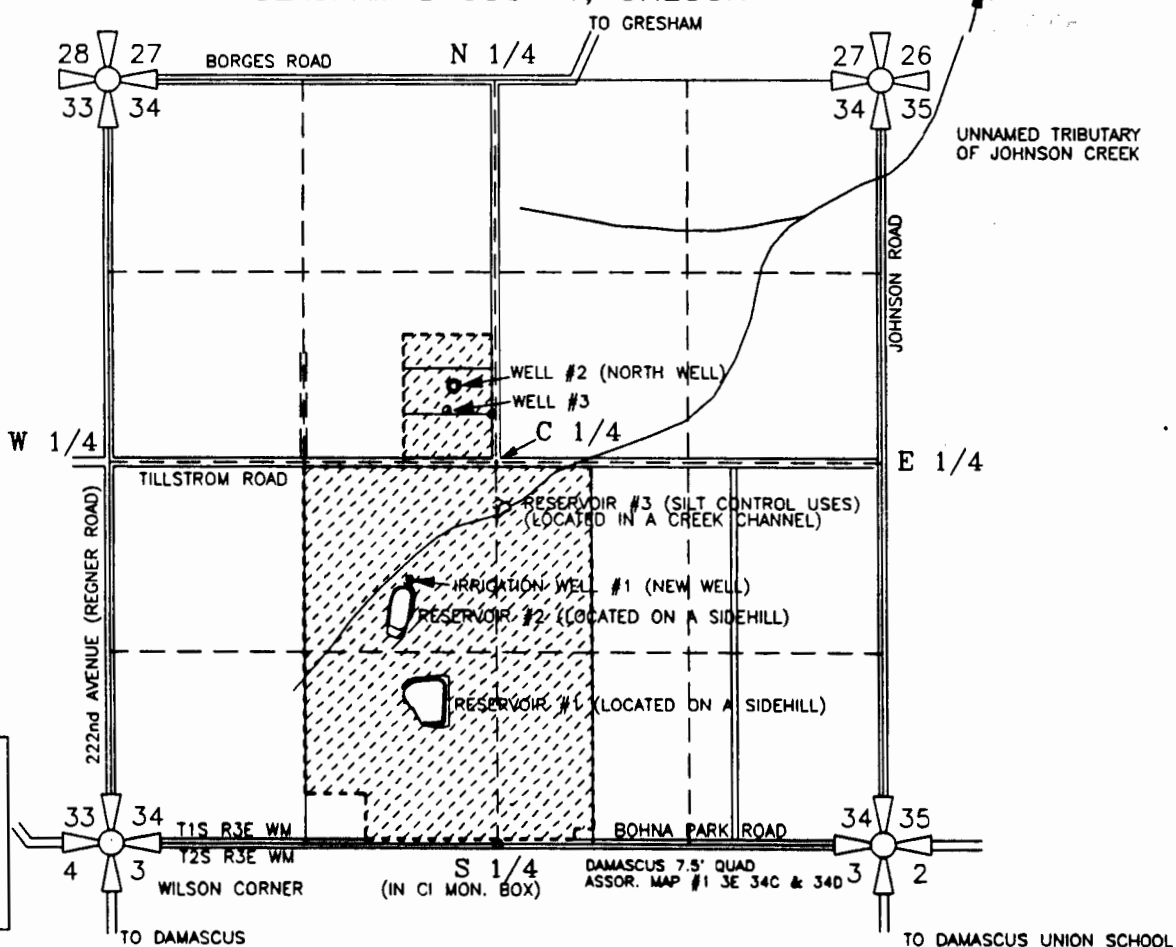


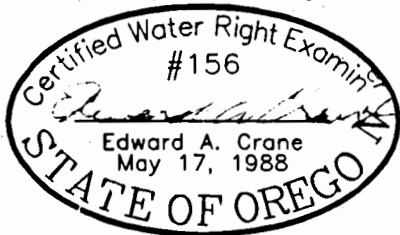
W 1/2 OF THE W 1/2 OF THE SE 1/4  
 E 1/2 OF THE SW 1/4 OF SECTION 34  
 SE 1/4 OF THE NW 1/4 OF SECTION 34  
 T1S & R3E OF THE WM  
 CLACKAMAS COUNTY, OREGON



**RESERVOIR SURFACE AREA & VOLUME**

RESERVOIR #1:  
 SURFACE AREA = 64,337 SQ FT ( 1.477 AC)  
 MAXIMUM VOLUME = 289,710 CF (6.65 AC FT)  
 RESERVOIR #2:  
 SURFACE AREA = 33,455 SQ FT (0.768 AC)  
 MAXIMUM VOLUME = 141,375 CF (3.25 AC FT)  
 RESERVOIR #3:  
 SURFACE AREA = 4,969 SQ FT (0.114 AC)  
 MAXIMUM VOLUME = 8,250 CF (0.189 AC FT)

RESERVOIR #1 IS LOCATED 1130' NORTH & 490' WEST &  
 RESERVOIR #2 IS LOCATED 1770' NORTH & 615' WEST &  
 RESERVOIR #3 IS LOCATED 2335' NORTH & 105' EAST OF  
 THE SOUTH 1/4 CORNER OF SECTION 34, ALL THREE  
 RESERVOIRS BEING LOCATED IN THE SOUTH 1/2 OF  
 SECTION 34, T1S, R3E WM, CLACKAMAS CO. OREGON



**RESERVOIR STORAGE APPLICATION**

PREPARED BY EDWARD A. CRANE, CWRE

SURVEYED APRIL 2, 1993  
 BY EDWARD A. CRANE, CWRE

PREPARATION OF THIS MAP WAS FOR THE PURPOSE  
 OF IDENTIFYING THE LOCATION OF THE WATER RIGHTS  
 ONLY AND HAS NO INTENT TO PROVIDE DIMENSIONS  
 OR LOCATION OF PROPERTY OWNERSHIP LINES.

DATE  
 MAY 1993

PROJECT NO.  
 014 003



**Crane Engineering Associates, Inc.**  
 CIVIL ENGINEERING CONSULTANTS  
 SUITE 604  
 12042 SE SUNNYSIDE ROAD  
 CLACKAMAS, OREGON 97015  
 BUS: (503) 698-7747  
 MOB: (503) 789-7617  
 FAX: (503) 698-4851

APPLICATION FOR PERMIT NUMBER R-81963  
 PERMIT NUMBER R-12425 IN THE NAME OF:

WILLIAM AND BETTY DILLARD, dba  
 Wm. DILLARD WHOLESALE NURSERY

FIGURE

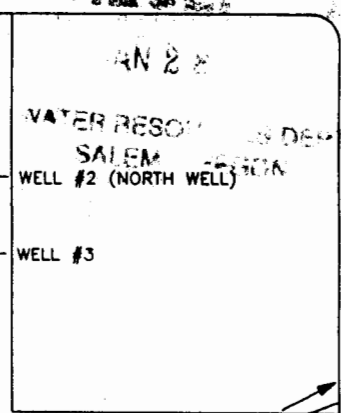
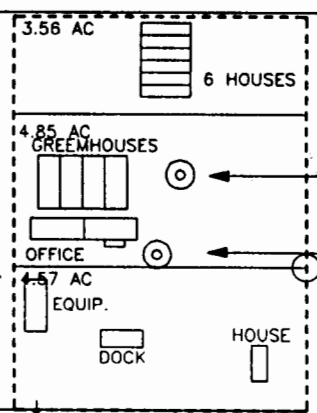
1/2

RECEIVED

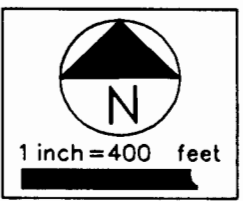
W 1/2 OF THE W 1/2 OF THE SE 1/4  
E 1/2 OF THE SW 1/4 OF SECTION 34  
AND THE SE 1/4 OF THE NW 1/4 OF  
T1S & R3E WM, CLACKAMAS CO. OREGON

RES.#1 IS 1130' NORTH & 490' WEST AND  
RES.#2 IS 1770' NORTH & 615' WEST AND  
RES.#3 IS 2335' NORTH & 105' EAST OF THE S 1/4  
COR. OF SEC. 34, T1S, R3E OF WM, CLACKAMAS CO. OR.

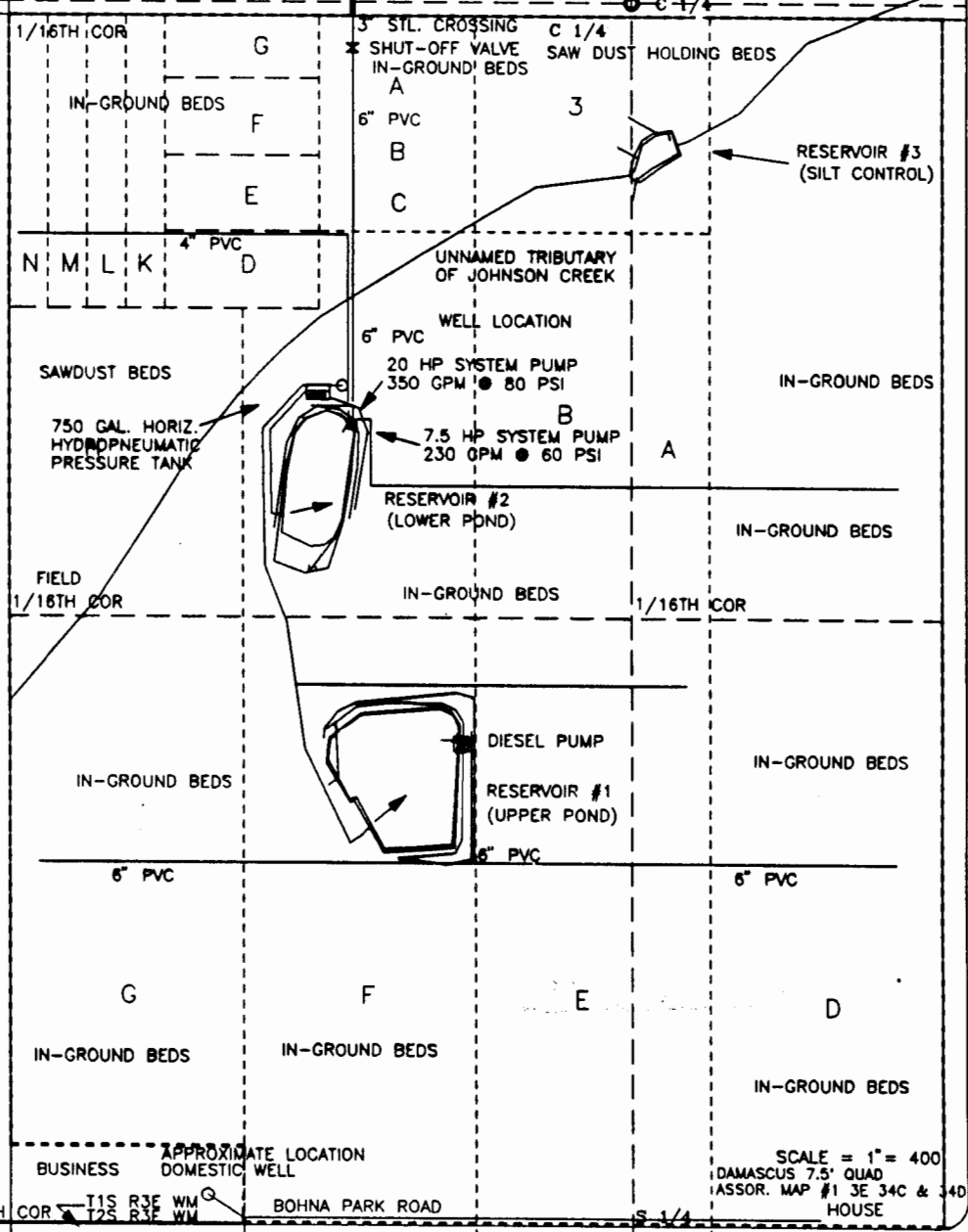
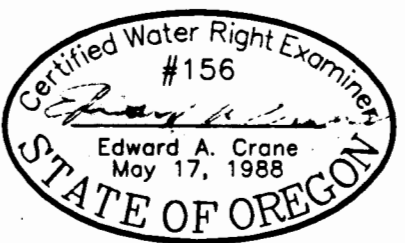
PREPARATION OF THIS MAP WAS FOR THE PURPOSE  
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SURVEYED APRIL 2, 1993  
BY EDWARD A. CRANE, CWRE



SCALE = 1" = 400  
DAMASCUS 7.5' QUAD  
ASSOR. MAP #1 3E 34C & 34D  
HOUSE

DATE  
MAY 1993  
PROJECT NO.  
014 003



**Crane Engineering Associates, Inc.**  
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APPLICATION FOR PERMIT NUMBER R-81963 FIGURE  
PERMIT NUMBER \_\_\_\_\_ IN THE NAME OF:  
**WILLIAM AND BETTY DILLARD, dba  
Wm. DILLARD WHOLESALE NURSERY**  
2/2