

BOARD APPROVED

CASE NO. 2008-0151.0

DATE 3-17-08

W/CONDITIONS

W/O CONDITIONS

POND DEPTH / DURATION CHARTS  
OLDE MILL PHASES II AND III  
POND 2 AND 3

| DEPTH<br>FT.    | POND 2<br>TIME AT DEPTH<br>HRS. | POND 3<br>TIME AT DEPTH<br>HRS. |
|-----------------|---------------------------------|---------------------------------|
| 0               | 85:00:00                        | 79:27:00                        |
| 0.5             | 74:33:00                        | 76:33:00                        |
| 1               | 59:21:00                        | 70:12:00                        |
| 1.5             | 36:51:00                        | 51:27:00                        |
| 2               | 25:12:00                        | 33:45:00                        |
| 2.5             | 16:09:00                        | 23:45:00                        |
| 3               | 5:33:00                         | 10:12:00                        |
| 5.1' PEAK DEPTH |                                 | 5.0' PEAK DEPTH                 |

| DEPTH<br>FT. | POND 2<br>TIME AT DEPTH<br>HRS. | POND 3<br>TIME AT DEPTH<br>HRS. |
|--------------|---------------------------------|---------------------------------|
| 0            | 55:38:00                        | 60:27:00                        |
| 0.5          | 52:57:00                        | 50:27:00                        |
| 1            | 48:45:00                        | 40:27:00                        |
| 1.5          | 36:57:00                        | 30:27:00                        |
| 2            | 14:45:00                        | 13:30:00                        |
| 3            | 3:04' PEAK DEPTH                | 4:02' PEAK DEPTH                |

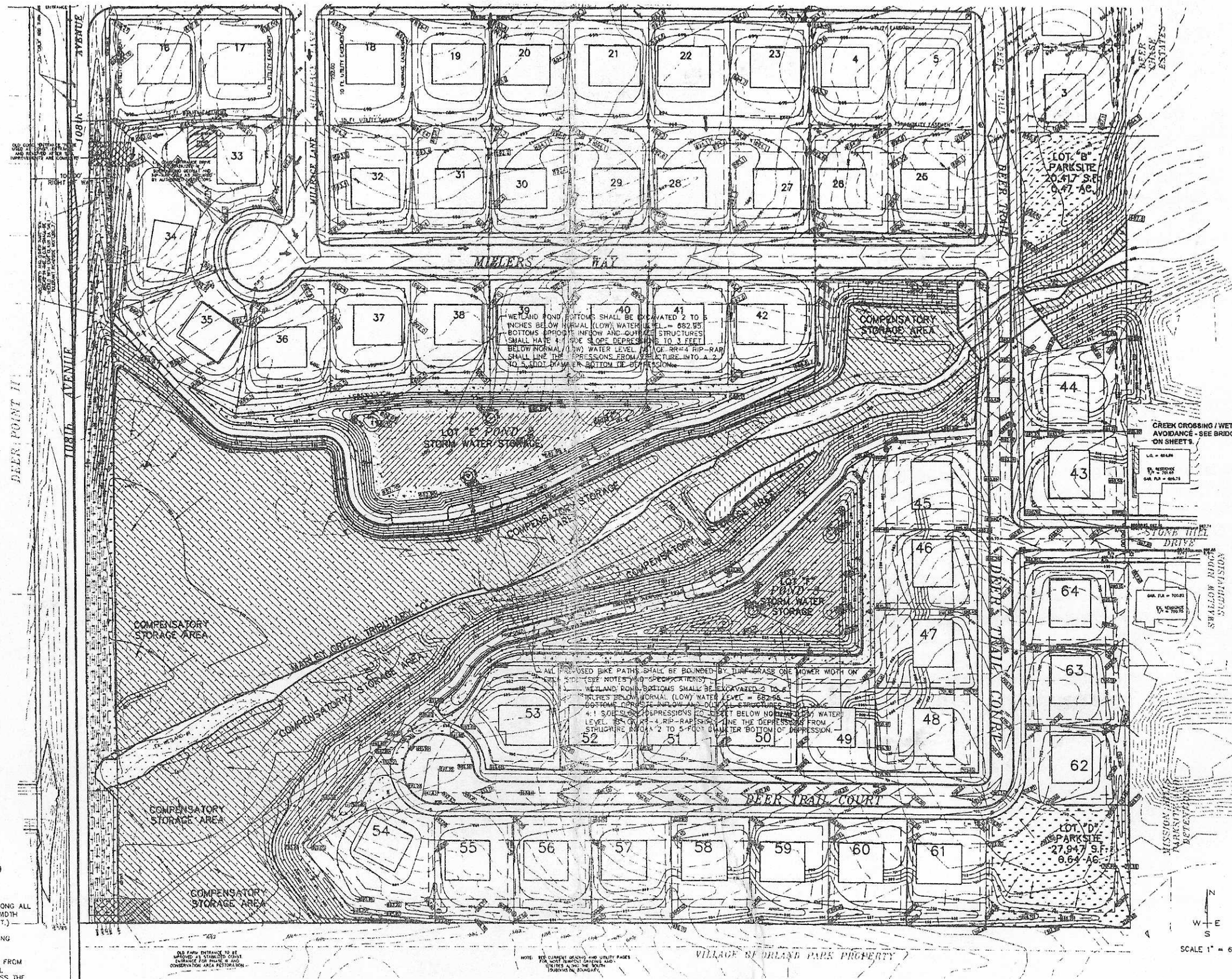
| DEPTH<br>FT. | POND 2<br>TIME AT DEPTH<br>HRS. | POND 3<br>TIME AT DEPTH<br>HRS. |
|--------------|---------------------------------|---------------------------------|
| 0            | 53:24:00                        | 46:30:00                        |
| 0.5          | 39:42:00                        | 43:33:00                        |
| 1            | 28:00:00                        | 18:15:00                        |
| 2            | 1:17' PEAK DEPTH                | 2:30' PEAK DEPTH                |

LEGEND

- Tall Grass Prairie (±0.69 Ac.)
- Low Profile Prairie (±2.37 Ac.)
- Turf Grass (±1.72 Ac.)
- Existing Wetland (±0.44 Ac.)
- Proposed Pond Wetland (±0.8 Ac.)
- Floodplain wetland Plantings (±6.0 Ac.)

NOTES

- 2 TO 4 FOOT WIDE TURFGRASS MARGINE SHALL BE PLACED ALONG ALL ALL PAVED RECREATION PATHS (WIDTH TO BE 1 PUSHMOVER WIDTH WIDE AS DETERMINED BY THE VILLAGE PARK MAINTENANCE DEPT.)
- EMERGENT/(WETLAND) SEED WILL NOT BE INSTALLED IF STANDING WATER IS PRESENT.
- INSTALLED EMERGENT (WETLAND) PLUGS SHALL BE PROTECTED FROM HERBIVORY. HERBIVORY PROTECTION SHALL INCLUDE 24" TALL CHICKEN WIRE FENCE WITH MONOFILAMENT LINE STRUNG ACROSS THE TOPS OF THE SUPPORT POSTS. (SEE DETAIL SHEET 12.)



SHEET: 1 of 6  
DATE: 5/12/05  
REV: 15-11-05 PL-1 PL-2 PL-3 PL-4 PL-5 PL-6 PL-7 PL-8 PL-9 PL-10 PL-11 PL-12 PL-13 PL-14 PL-15 PL-16 PL-17 PL-18 PL-19 PL-20 PL-21 PL-22 PL-23 PL-24 PL-25 PL-26 PL-27 PL-28 PL-29 PL-30 PL-31 PL-32 PL-33 PL-34 PL-35 PL-36 PL-37 PL-38 PL-39 PL-40 PL-41 PL-42 PL-43 PL-44 PL-45 PL-46 PL-47 PL-48 PL-49 PL-50 PL-51 PL-52 PL-53 PL-54 PL-55 PL-56 PL-57 PL-58 PL-59 PL-60 PL-61 PL-62 PL-63 PL-64 PL-65 PL-66 PL-67 PL-68 PL-69 PL-70 PL-71 PL-72 PL-73 PL-74 PL-75 PL-76 PL-77 PL-78 PL-79 PL-80 PL-81 PL-82 PL-83 PL-84 PL-85 PL-86 PL-87 PL-88 PL-89 PL-90 PL-91 PL-92 PL-93 PL-94 PL-95 PL-96 PL-97 PL-98 PL-99 PL-100

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SEEDING SCHEDULE  
OLDE MILL - PHASES II & III  
ORLAND PARK, ILLINOIS  
WCSWCD# 06-482

PREPARED FOR:  
CELTIC DEVELOPMENT  
13711 WEST 159th STREET  
HOMER GLEN ILLINOIS 60441  
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