

POOL PILING PLAN
SCALE 3/8"=1'

NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS & DEPRESSIONS PRIOR TO COMMENCING WORK
2. PILE DATA FROM PSI ENGINEERING SOILS STUDY DATED 9 FEB., 2009
3. NO FIELD SUPERVISION OR INSPECTION PROVIDED UNDER THIS SEAL UNLESS NOTED OTHERWISE
4. PILE LAYOUT MAY BE MODIFIED DUE TO ACTUAL DRIVING CONDITIONS, ENGINEER TO BE NOTIFIED ON ANY MODIFICATIONS.
5. CONTRACTOR IS RESPONSIBLE FOR THE COMPARISON AND VERIFICATION OF PILE LAYOUT DIMENSIONS WITH MOST RECENT EQUIPMENT DRAWINGS, ASSURING THAT PILES DO FALL WITHIN LIMITS OF THE DESIGN.
6. ALL WATER (RAIN, RISING WATER, ETC.) SHALL BE DIRECTED AWAY FROM THE FOUNDATIONS DURING PREPARATION, PLACING AND CURING OF SAME POSITIVE DRAINAGE MUST BE MAINTAINED AT ALL TIMES.
7. SEE "PSI" SOIL ANALYSIS AND FOLLOW RECOMMENDATIONS OF STUDY.
8. PILES SHALL BE 12" IN DIAMETER, CAST IN PLACE CONCRETE, 70 FEET LONG, WITH BASE 70 FEET BELOW NATURAL GROUND ELEVATION.
9. CONCRETE SHALL BE RATED 4000 LBS, 28 DAYS.

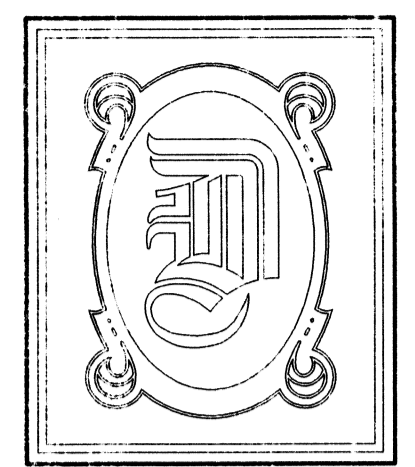
ELEVATIONS			
DEPTHS FROM TOP OF POOL COPING			
PILE No	PILE CUT OFF	TO TOP OF POOL SLAB*	TO TOP OF BEAM *
1	4 FT 8 IN	STEPS	3 FT 8 IN
2	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
3	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
4	4 FT 8 IN	STEPS	3 FT 8 IN
5	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
6	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
7	4 FT 11 IN	3 FT 3 IN	3 FT 11 IN
8	4 FT 11 IN	3 FT 3 IN	3 FT 11 IN
9	5 FT 2 IN	3 FT 6 IN	4 FT 2 IN
10	4 FT 11 IN	3 FT 6 IN	3 FT 11 IN
11	5 FT 2 IN	3 FT 6 IN	4 FT 2 IN
12	5 FT 5 IN	3 FT 9 IN	4 FT 5 IN
13	5 FT 5 IN	3 FT 9 IN	4 FT 5 IN
14	5 FT 0 IN	3 FT 4 IN	4 FT 0 IN
15	5 FT 2 IN	3 FT 6 IN	4 FT 2 IN
16	5 FT 4 IN	3 FT 8 IN	4 FT 4 IN
17	4 FT 11 IN	3 FT 3 IN	3 FT 11 IN
18	4 FT 11 IN	3 FT 3 IN	3 FT 11 IN
19	5 FT 3 IN	3 FT 7 IN	4 FT 3 IN
20	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
21	4 FT 8 IN	3 FT 0 IN	3 FT 8 IN
22	4 FT 11 IN	3 FT 3 IN	3 FT 11 IN
23	5 FT 2 IN	3 FT 6 IN	4 FT 2 IN
24	5 FT 3 IN	STEPS	4 FT 3 IN
25	5 FT 3 IN	STEPS	4 FT 3 IN

* NOTE THAT POOL SLAB SITS ON BEAM.
DESIGN OF PILES IS BY OTHERS.
SEE LATEST CIVIL DRAWING FOR ELEV. OF TOP OF COPING.
TOP OF PILE CUT OFF ELEV. ARE GIVEN AS FT. & IN.,
BELOW POOL COPING

LEGEND

- 4'3" POOL DEPTH MEASURED FROM TOP OF COPING
- PILE
- ② PILE NUMBER

REV #1 - REVISED PILE CUT OFF DEPTH
3/11/11



DAMMON ENGINEERING, INC.

CHIEF ENGINEER
EMMETT
DAMMON, P.E.

CHIEF ARCHITECT
ROBERT
WILTSE

554 OLD SPANISH TRAIL
SLIDELL, LA. 70458
OFFICE: 985-649-5832
FAX: 985-641-5950

WEBSITE:
WWW.DAMMONENGINEERING.COM

EMAIL:
DAMMONENG@BELL.SOUTH1.NET

- ARCHITECTURE
- ENGINEERING
- STUDIES
- PLANNING
- INVESTIGATION
- EXPERT WITNESS

**"THE WOODLANDS"
APARTMENTS
CHALMETTE, LA**

**ROTOLO
CONSULTANTS,
INCORPORATED
894 ROBERT BLVD.
SLIDELL, LA**

**POOL PILING
LAYOUT
PLAN**



REV: # 1, 3-11-11

SCALE: AS NOTED

JOB#: 2103A

DATE 04-15-11

SHEET

S-1

OF