

**DAMMON**  
ENGINEERING, INC.

CHIEF ENGINEER  
EMMETT  
DAMMON, P.E.

CHIEF ARCHITECT  
ROBERT  
WILTSE

554 OLD SPANISH TRAIL  
SLIDELL, LA. 70456  
OFFICE: 985-649-5832  
FAX: 985-641-5950

WEBSITE:  
WWW.DAMMONENGINEERING.COM  
EMAIL:  
DAMMONENG@BLSOUTH.NET

ARCHITECTURE  
ENGINEERING  
STUDIES  
PLANNING  
INVESTIGATION  
EXPERT WITNESS

RIVERVIEW  
AT CHALMETTE  
APARTMENTS  
CHALMETTE, LA

COX POOLS  
22656 CANAL RD  
ORANGE BEACH AL

POOL  
PILING  
LAYOUT  
PLAN

REV:

SCALE: AS NOTED

JOB#: 2103D

DATE: 03-03-11

SHEET

S-1

RANGE BEACH, AL

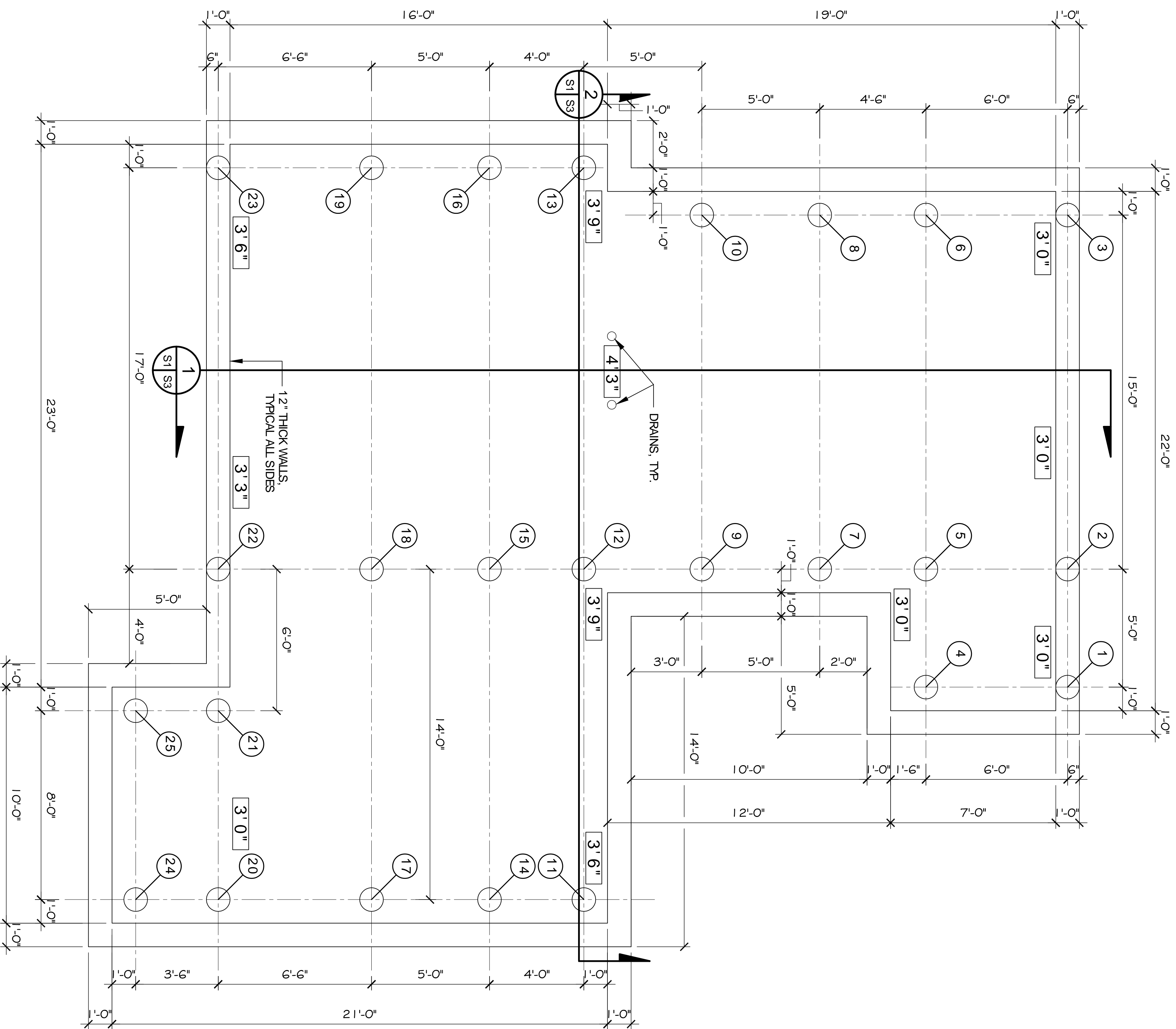
- NOTES:
- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS & DEPRESSIONS PRIOR TO COMMENCING WORK
  - PILE DATA FROM PSI ENGINEERING SOILS STUDY DATED 9 FEB., 2009
  - NO FIELD SUPERVISION OR INSPECTION PROVIDED UNDER THIS SEAL UNLESS NOTED OTHERWISE
  - PILE LAYOUT MAY BE MODIFIED DUE TO ACTUAL DRIVING CONDITIONS. ENGINEER TO BE NOTIFIED ON ANY MODIFICATIONS.
  - 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
  - ALL WATER (RAIN, RISING WATER, ETC.) SHALL BE DIRECTED AWAY FROM THE FOUNDATIONS DURING PREPARATION, RACING AND CURING OF SAME. POSITIVE DRAINAGE MUST BE MAINTAINED AT ALL TIMES.
  - SEE "PSI" SOIL ANALYSIS AND FOLLOW RECOMMENDATIONS OF STUDY.
  - PILES SHALL BE 12" IN DIAMETER, CAST IN PLACE CONCRETE, 70 FEET LONG, WITH BASE 70 FEET BELOW NATURAL GROUND ELEVATION.
  - CONCRETE SHALL BE RATED 4000 PSI, 28 DAY

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



POOL PILING PLAN  
SCALE: 3/8" = 1'