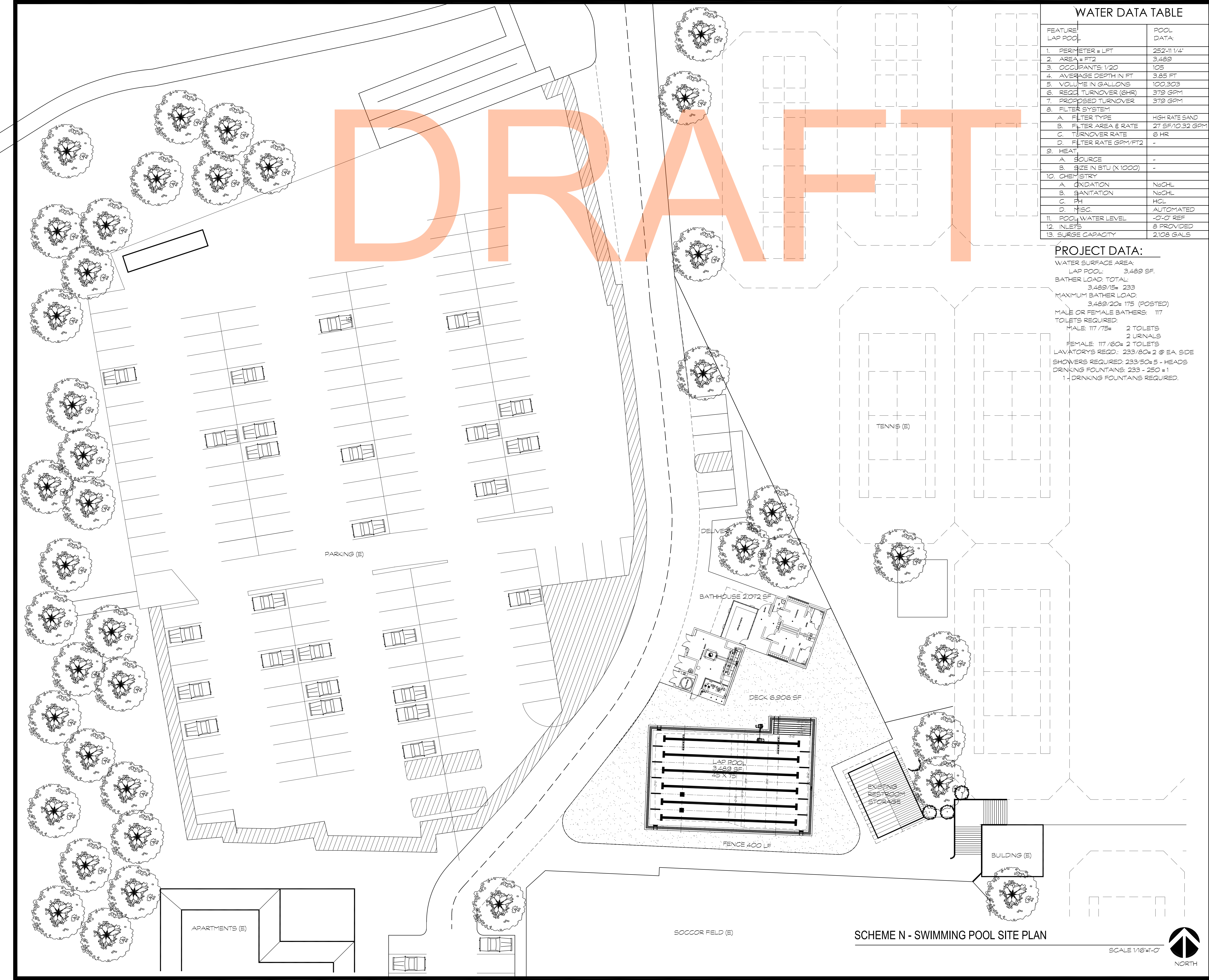
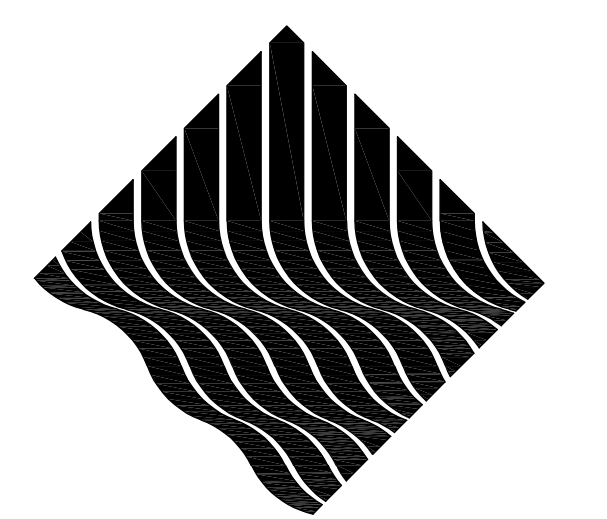




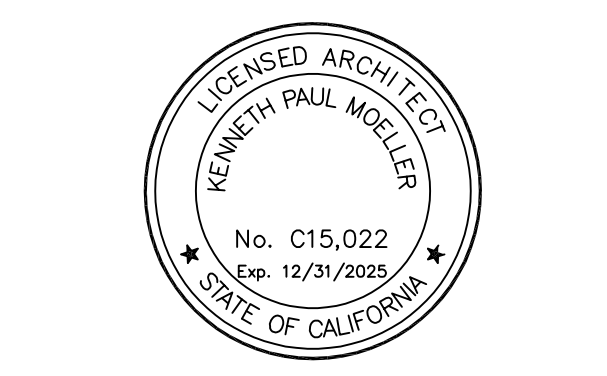
WATER DATA TABLE	
FEATURE	POOL DATA
1. PERIMETER = LFT	252'-11 1/4"
2. AREA = FT ²	3,489
3. OCCUPANTS: 1/20	105
4. AVERAGE DEPTH IN FT	3.85 FT
5. VOLUME IN GALLONS	100,303
6. REQ. TURNOVER (6HR)	379 GPM
7. PROPOSED TURNOVER	379 GPM
8. FILTER SYSTEM	
A. FILTER TYPE	HIGH RATE SAND
B. FILTER AREA & RATE	27 SF/10.32 GPM
C. TURNOVER RATE	6 HR
D. FILTER RATE GPM/FT ²	-
9. HEAT	
A. SOURCE	-
B. SIZE IN BTU (X 1000)	-
10. CHEMISTRY	
A. OXIDATION	NaOCL
B. SANITATION	NaOCL
C. PH	HCL
D. MISC.	AUTOMATED
11. POOL WATER LEVEL	-0'-0" REF
12. INLETS	8 PROVIDED
13. SURGE CAPACITY	2,108 GALS

PROJECT DATA:
WATER SURFACE AREA:
LAP POOL: 3,489 SF.
BATHER LOAD: TOTAL:
3,489/15= 233
MAXIMUM BATHER LOAD:
3,489/20= 175 (POSTED)
MALE OR FEMALE BATHERS: 117
TOILETS REQUIRED:
MALE: 117 /75= 2 TOILETS
2 URNALS
FEMALE: 117 /60= 2 TOILETS
LAVATORYS REQD.: 233/80= 2 @ EA. SIDE
SHOWERS REQUIRED: 233/50= 5 - HEADS
DRINKING FOUNTAINS: 233 - 250 = 1
1 - DRINKING FOUNTAINS REQUIRED.



Arch-Pac
Aquatics

2011 Palomar Airport Road, Suite 101
Carlsbad - CA, 92011
760 734 1600



client:
THE BAY CLUB COMPANY
1 LOMBARD STREET
SAN FRANCISCO, CA 94111

project:
MANHATTAN BEACH BAY CLUB
13300 PARKVIEW AVE.
MANHATTAN BEACH, CA 90266

DRAWING / SCHEME NO.:
N