**Title:** 18' X 39' X 26' TRUE ELL LEFT 4'R

**Dimensions:**
- **A:** 18'0"  
- **B:** 39'0"  
- **C:** 14'0"  
- **D:** 3'4"  
- **E:** 4'-8"  
- **F:** 8'0"  
- **G:** 10'0"  
- **H:** 4'0"  
- **I:** 4'0"  
- **J:** 4'0"  

**Volume:** 18' x 39' x 26' true ELL left 4'R

**Exterior Measurements:**
- **K:** 6'0"  
- **L:** 14'0"  
- **M:** 15'0"  
- **N:** 25'0"  
- **T:** 14'0"  
- **U:** 8'0"  

**Notes:**
1. **These are finished dimensions ready for the liner.**
2. **Dimensions are from inside pool panels.**
3. The ideal water level should be to the middle of the skimmer opening(s).
4. **Rough excavation should be 2" deeper in each instance.**
5. Soil to have minimum bearing capacity of 2000 PSF.
6. Locate top of pool at least 6" above the surrounding land elevation.
7. See "overdig detail" for excavation around pool.
8. Fill voids under base of panels and tamp well.
9. Backfill with non-expansive material.

**Important Notes:**
- **This document is for illustrative purposes only.** The dealer or contractor who sells or installs your pool is an independent contractor and is not an agent of the manufacturer. The construction methods illustrated here are suggestions and apply only to normal ground conditions. There may be additional precautions and/or methods of construction. Proper installation is the responsibility of the dealer/builder/contractor.

**No Diving Warning:**
- Attention Dealer/Builder: It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.

**Overdig Detail:**
- Concrete Deck
- Undisturbed Earth
- Concrete Collar
- Backfill

**Model:** 00000174

**Revision History:**
- 01/17/2012
- 03/01/2012
- 11/18/2012

**Material:** Samson Steel by Hydra Pools

**Item No.**
- **1:** HPSD108L 8' Light Panel
- **2:** HPSFOB Steel Brace
- **3:** HPSD108P 8' Plain Panel
- **4:** HPSD108AG 8' AG Panel
- **5:** HPS1916 Bolt Pack 50 PCS
- **6:** HPSD4R 4'R Panel
- **7:** HPSD4RR 4'R Reverse Panel
- **8:** HPSD101P 1' Plain Panel
- **9:** HPSD106P 6' Plain Panel
- **10:** HPSD107P 7' Plain Panel
- **11:** HPSD102P 2' Plain Panel

**SQ Foot:** 814  
**Perimeter:** 119'8"  
**Gallons:** 26985

**Remarks:**
- These are finished dimensions ready for the liner.
- Dimensions are from inside pool panels.
- The ideal water level should be to the middle of the skimmer opening(s).
- Rough excavation should be 2" deeper in each instance.
- Soil to have minimum bearing capacity of 2000 PSF.
- Locate top of pool at least 6" above the surrounding land elevation.
- See "overdig detail" for excavation around pool.
- Fill voids under base of panels and tamp well.
- Backfill with non-expansive material.

**Panel Legend:**
- Light Skimmer Aquagenie
- Bone Panel
- Brace
- Coping
- Concrete Collar
- Undisturbed Earth
- Backfill
- Concrete Deck

**Tolerances:**
- X ± 0.1
- XX ± 0.01
- XXX ± 0.005
- XXXX ± 0.0005

**Angular Tolerances:**
- X ± 0.5

**Material:** RColboch

**Density:**
- 814

**Perimeter:**
- 119'8"