**Panels Legend:**
- Light Skimmer Aquagenie
- Concrete Deck
- Undisturbed Earth
- Concrete Collar
- Backfill
- Overdig Detail

**Excavation Notes:**
- 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.

**Important Notes:**
- 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).
- See "Overdig Detail" for excavation around pool.
- Fill voids under base of panels and tamp well.
- Backfill with non-expansive material.
- These dimensions are in inches unless otherwise specified.

**No Diving Warning:**
- 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.

**Notes:**
- 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.

**No Diving Warning Labels Must Be Installed in No Diving Areas According to ANSI specifications.**

**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.

**No Diving Warning Labels Must Be Installed in No Diving Areas According to ANSI specifications.**

**Notes:**
- 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.
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- See "Overdig Detail" for excavation around pool.
- Fill voids under base of panels and tamp well.
- Backfill with non-expansive material.

**Important Notes:**
- These dimensions are in inches unless otherwise specified.

**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/Banner/Contractor.**

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**DIAGRAM INFORMATION:**
- **20' X 40' LAZY ELL RIGHT 2'R**
- **Tolerances:**
  - X ± 0.1
  - XX ± 0.01
  - XXX ± 0.005
  - XXXX ± 0.0005
- **Angular:**
  - X ± 0.5
- **Material:**
  - Not specified
- **Material:**
  - Rcolboch
- **Scale:**
  - 1:96
- **dimensions:**
  - 20' K 6'0" 120° 12'6"
  - 30' L 14'0" 120° 12'6"
  - 4' M VAR 120° 12'6"
  - 8' T 20'0" 120° 12'6"
  - 12' S 12'6"
  - 4' U 7'0" 120° 12'6"
- **Design:**
  - Samson Steel
  - By Hydra Pools
- **Notes:**
  - 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.

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**Item No.**
- **Part Number**
- **Description**
- **Qty.**
- 1. HPSD108L 8' LIGHT PANEL 1
- 2. HPSFOB STEEL BRACE 20
- 3. HPSD108P 8' PLAIN PANEL 5
- 4. HPSD108AG 8' AG PANEL 2
- 5. HPSQR2 2'R PANEL 4
- 6. HPS1916 BOLT PACK 50 PCS 5
- 7. HPS104P 4' PLAIN PANEL 5
- 8. HPSD106P 6' PLAIN PANEL 1
- 9. HPSD1026P 2'6" PLAIN PANEL 1
- 10. HPS31A 31° ANGLE 1
- 11. HPSD1046P 4'6' PLAIN PANEL 1
- 12. HPSD6X6211 6"X6" 211° ELL PANEL 1