**NOTES:**
1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. THE IDEAL WATER LEVER 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 TAMPER WELL.
9. BACKFILL WITH NON-EXPANSIVE MATERIAL.

**IMPORTANT NOTES:**
- THE 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:**
- ATTEnnTION 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.

**EXCAVATION NOTES:**
- 1. 20' X 41' X 28' TRUE ELL LEFT 2'R
- 2. SQ FOOT 948
- 3. PERIMETER 132'10"
- 4. GALLONS 29162

**DIMENSIONS VIEWED FROM DEEP END:**
- A 20'
- B 41'
- C 3'4"
- D 17'0"
- E 4'-8" M2
- F 8'0" T
- G 12'0" S
- H 4'0" N
- I 4'0" P
- J 4'0" U

**ITEM NO.** | **PART NUMBER** | **DESCRIPTION** | **QTY.**
--- | --- | --- | ---
1 | HPSD108L | 8' LIGHT PANEL | 1
2 | HPSFOB | STEEL BRACE | 23
3 | HPSD108P | 8' PLAIN PANEL | 7
4 | HPSD108AG | 8' AG PANEL | 3
5 | HPSD2R | 2'R PANEL | 5
6 | HPSD104P | 4' PLAIN PANEL | 3
7 | HPSD105P | 5' PLAIN PANEL | 2
8 | HPSD102P | 2' PLAIN PANEL | 2
9 | HPS1916 | BOLT PACK 50 PCS | 5
10 | HPSD2RR | 2'R REVERSE PANEL | 1

**WEIGHT:**
- 86.515 lbs
- 2394.720 Inch³

**MATERIAL:**
- SAMSON STEEL

**REV.** | **DESCRIPTION** | **DATE** | **STATUS** | **ECO** | **BY**
--- | --- | --- | --- | --- | ---
00001175 | **NOTE:** | **DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.** | **THIRD ANGLE PROJECTION** | **ENGINEERING DRAWING NUMBER:** | **00001175**