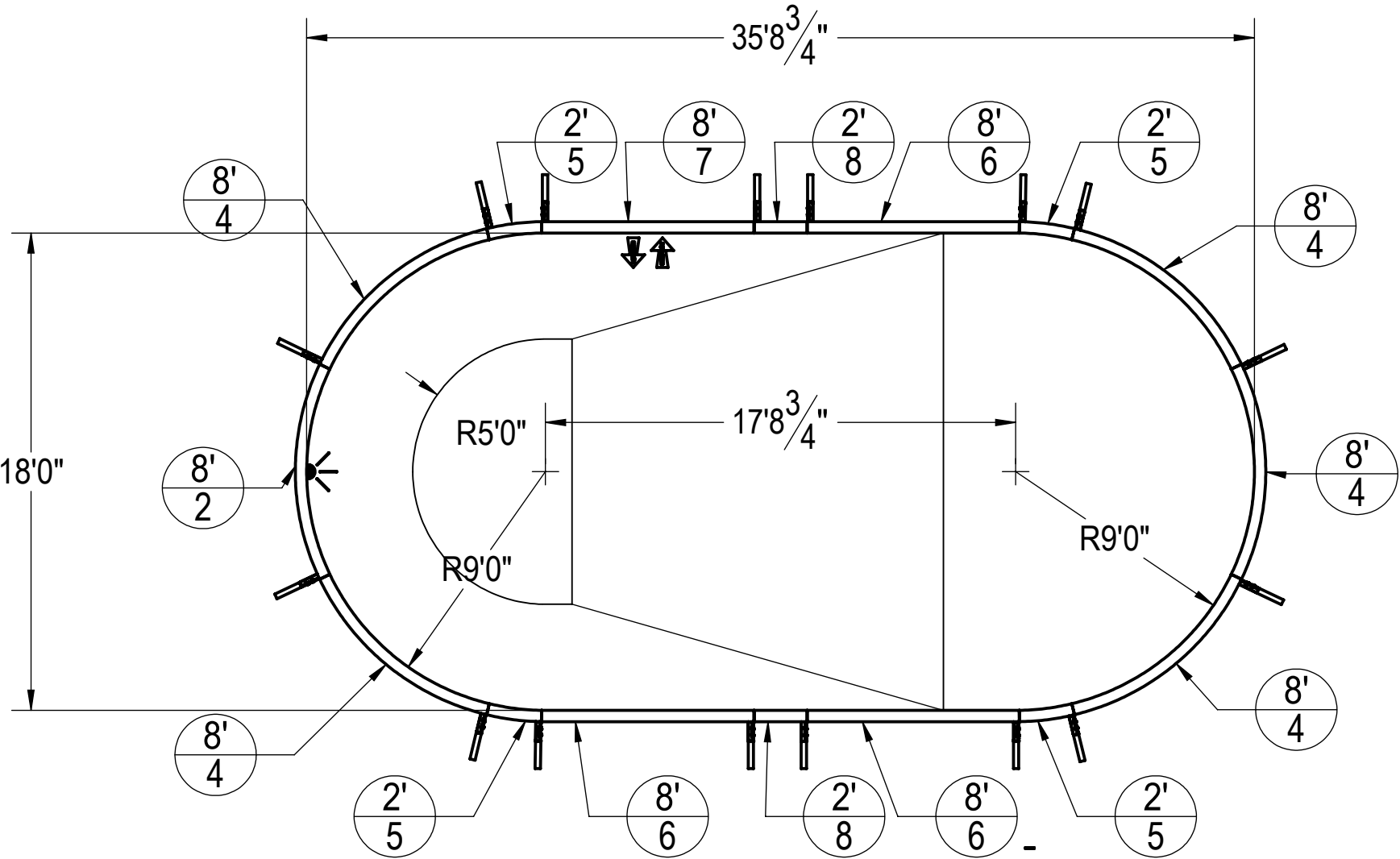
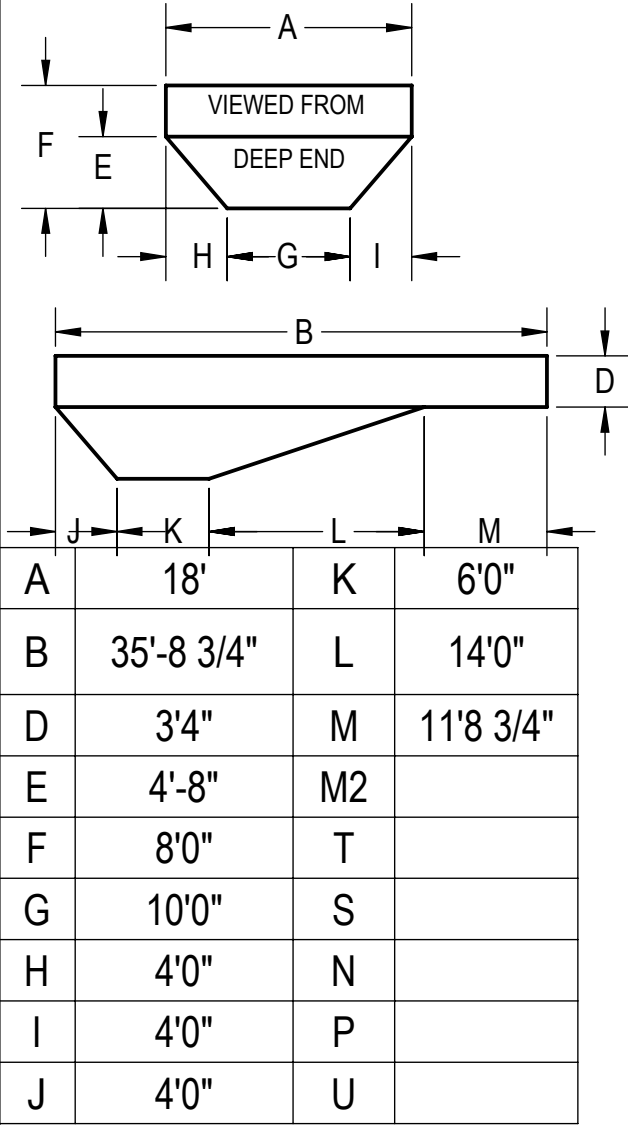


18' X 35'9" OVAL

| REVISION HISTORY |             |      |        |     |    |
|------------------|-------------|------|--------|-----|----|
| REV.             | DESCRIPTION | DATE | STATUS | ECO | BY |

| DIMENSIONS | SQ FOOT | 648 | PERIMETER | 92' | GALLONS | 20004 |
|------------|---------|-----|-----------|-----|---------|-------|
|------------|---------|-----|-----------|-----|---------|-------|



- 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).
- 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 "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
  - FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
  - BACK FILL 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.

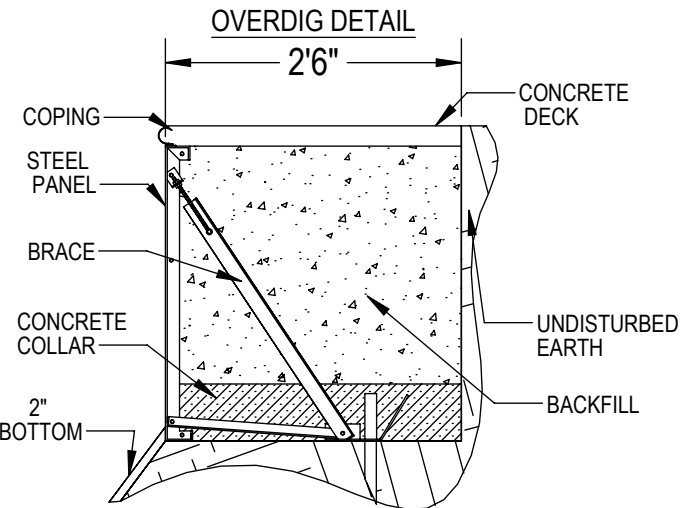
PANEL LEGEND



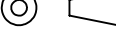
**NO DIVING WARNING:**  
ATTENTION DEALER/BUILDER:  
It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.



"NO DIVING" WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS



| ITEM NO. | PART NUMBER | DESCRIPTION        | QTY. |
|----------|-------------|--------------------|------|
| 2        | HPSD9R8L    | 9'R 8' LIGHT PANEL | 1    |
| 3        | HPSFOB      | STEEL BRACE        | 16   |
| 4        | HPSD9R8     | 9'R 8' PLAIN PANEL | 5    |
| 5        | HPSD9R2     | 9'R 2' PLAIN PANEL | 4    |
| 6        | HPSD108P    | 8' PLAIN PANEL     | 3    |
| 7        | HPSD108AG   | 8' AG PANEL        | 1    |
| 8        | HPSD102P    | 2' PLAIN PANEL     | 2    |
| 9        | HPS1916     | BOLT PACK 50 PCS   | 4    |

|  |                           |   |                                       |                                  |  |              |                  |            |
|--|---------------------------|---|---------------------------------------|----------------------------------|--|--------------|------------------|------------|
| ENGINEERING DRAWING NUMBER:<br><b>00000849</b> | WEIGHT:<br>86.515 lbs     | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES<br>DECIMALS: X ± 0.1<br>XX ± 0.01<br>XXX ± 0.005<br>XXXX ± 0.0005<br><br>ANGULAR: X ± 0.5<br>THIRD ANGLE PROJECTION<br><br> | DESIGNED BY:<br>RCOLBOCH              | CREATION DATE:<br>10/17/2012     | SAMSON STEEL<br>BY HYDRA POOLS<br>18' X 35'9" OVAL |              |                  |            |
|  | VOLUME:<br>2394.720 Inch³ |   | DETAILED BY:<br>Rcolboch              | DETAILED DATE:<br>8/30/2012      |  |              |                  |            |
|  | COLOR:<br>NA              |   | LAST REVISED BY:<br>rcolboch          | LAST REVISED DATE:<br>11/14/2012 | TITLE:   |              |                  |            |
|  | HEAT TREAT:<br>NA         |   | MATERIAL:<br>Material <not specified> |                                  |  |              |                  |            |
|  | FINISH:<br>NA             |   |                                       |                                  | PART NUMBER:                                       | <b>60325</b> | SCALE:<br>1:96   | SIZE:<br>B |
|  | TEXTURE:<br>NA            |   |                                       |                                  |  |              | SHEET:<br>1 OF 1 |            |