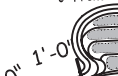


A circular diagram representing the 12 zodiac signs, their elements, and associated planets. The circle is divided into 12 segments by tick marks. The labels for each segment, starting from the top and moving clockwise, are:

- ♈ 0°, 9 (Aries, Fire, Sun)
- ♉ 0°, 9 (Taurus, Earth, Venus)
- ♊ 0°, 9 (Gemini, Air, Mercury)
- ♋ 0°, 9 (Cancer, Water, Moon)
- ♌ 0°, 9 (Leo, Fire, Sun)
- ♍ 0°, 9 (Virgo, Earth, Mercury)
- ♎ 0°, 9 (Libra, Air, Venus)
- ♏ 0°, 9 (Scorpio, Water, Mars)
- ♐ 0°, 9 (Sagittarius, Fire, Jupiter)
- ♑ 0°, 9 (Capricorn, Earth, Saturn)
- ♒ 0°, 9 (Aquarius, Air, Uranus)
- ♓ 0°, 9 (Pisces, Water, Neptune)

At the center of the circle is a crosshair. A line connects the center to the 6 o'clock position, labeled "R13'-6".



Acrylic Fiberglass  
6' French Curve Step 48"

6'-0" 1'-0" 1'-0" 4'-0"

STP69X4P

R13'-6"

Diagram illustrating the cross-section of a trench. The trench is 27' long. The water level is indicated by a dashed line. The height of the water level is 4' - 2". The bottom layer is 2" thick. The top layer is 6" wide.

# 27 FEBRUOND

VOLUME (US Gal): 17.856

VOLUME (liters) = 67.501

VOLUME (LINES).

DATE: 01/01/2012

SCALE: 1/8" = 1'-0"

# ROUND

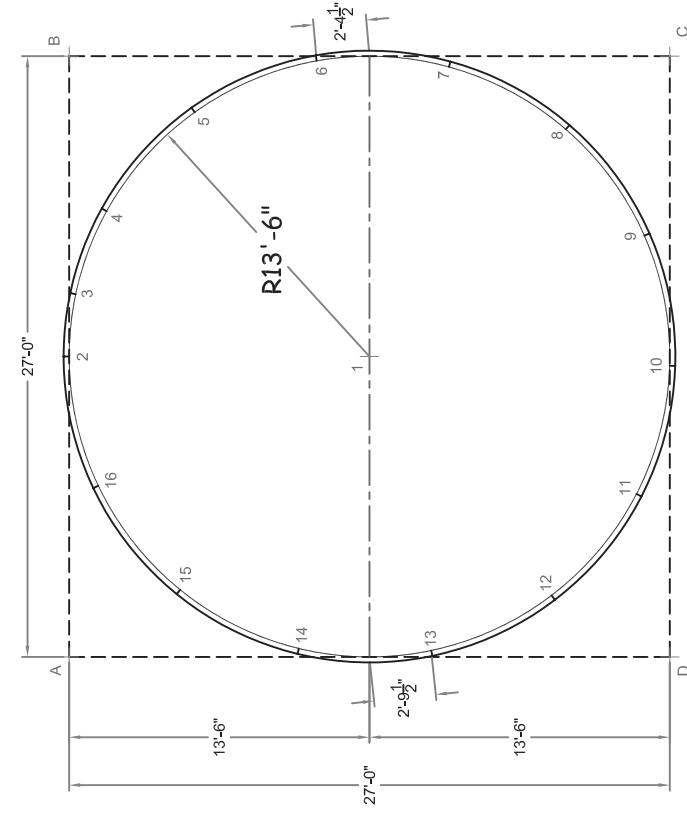
SHEET: 1 OF 2



**Feet First**

USE OF DIVING EQUIPMENT  
IS PROHIBITED

MEETS DEPTH AND SHAPE MINIMUM STANDARD ANSI/NSPI5-2003



|    | A           | B          | C           | D           |
|----|-------------|------------|-------------|-------------|
| 1  | 19'-1"      | 19'-1"     | 19'-1"      | 19'-1"      |
| 2  | 13'-6"      | 13'-6"     | 30'-2 1/4"  | 30'-2 1/4"  |
| 3  | 16'-3 3/4"  | 10'-8 1/2" | 28'-9 1/4"  | 31'-3 1/2"  |
| 4  | 20'-1 1/4"  | 7'-2"      | 26'-3"      | 32'-3 1/2"  |
| 5  | 25'-1 1/2"  | 6'-2 1/4"  | 21'-6"      | 32'-5 3/4"  |
| 6  | 29'-0"      | 11'-1 1/2" | 15'-10 1/2" | 31'-1 3/4"  |
| 7  | 31'-6 1/2"  | 17'-1"     | 9'-11 1/4"  | 28'-3 3/4"  |
| 8  | 32'-6 3/4"  | 22'-6 3/4" | 5'-8 1/2"   | 24'-2"      |
| 9  | 32'-0 1/2"  | 27'-1"     | 8'-1 3/4"   | 18'-11 1/2" |
| 10 | 30'-0"      | 30'-4 1/2" | 13'-11"     | 13'-1"      |
| 11 | 26'-6 1/2"  | 32'-2 1/2" | 19'-8 3/4"  | 7'-5 3/4"   |
| 12 | 21'-10 1/4" | 32'-6 1/4" | 24'-9 3/4"  | 6'-0"       |
| 13 | 16'-3 1/4"  | 31'-3 1/4" | 28'-9 1/2"  | 10'-8 3/4"  |
| 14 | 10'-4"      | 28'-6 3/4" | 31'-5"      | 16'-8 1/4"  |
| 15 | 5'-10"      | 24'-6"     | 32'-6 1/2"  | 22'-2 1/2"  |
| 16 | 7'-9 3/4"   | 19'-4 1/4" | 32'-1 1/2"  | 26'-9 3/4"  |
| A  | -           | 27'-0"     | 38'-2 1/4"  | 27'-0"      |

| DIAGONALS |             |
|-----------|-------------|
| 2 TO 3    | 2'-9 3/4"   |
| 2 TO 4    | 6'-9"       |
| 2 TO 5    | 12'-4 1/4"  |
| 2 TO 6    | 17'-4"      |
| 2 TO 7    | 21'-5 3/4"  |
| 2 TO 8    | 24'-6 1/2"  |
| 2 TO 9    | 26'-5"      |
| 2 TO 10   | 27'-0"      |
| 2 TO 11   | 26'-3"      |
| 2 TO 12   | 24'-2 1/4"  |
| 2 TO 13   | 20'-11 1/2" |
| 2 TO 14   | 16'-8 1/4"  |
| 2 TO 15   | 11'-7 1/4"  |
| 2 TO 16   | 5'-11 1/2"  |
| 3 TO 4    | 3'-11 3/4"  |
| 3 TO 5    | 9'-9 1/4"   |
| 3 TO 6    | 15'-1"      |
| 3 TO 7    | 19'-7 3/4"  |
| 3 TO 8    | 23'-3"      |
| 3 TO 9    | 25'-8 1/2"  |
| 3 TO 10   | 26'-10 3/4" |
| 3 TO 11   | 26'-9 1/4"  |
| 3 TO 12   | 25'-3 3/4"  |
| 3 TO 13   | 22'-7 1/2"  |
| 3 TO 14   | 18'-9 3/4"  |
| 3 TO 15   | 14'-1"      |
| 3 TO 16   | 8'-8"       |
| 4 TO 5    | 5'-11 1/2"  |
| 4 TO 6    | 11'-7 1/4"  |
| 4 TO 7    | 16'-8 1/4"  |
| 4 TO 8    | 20'-11 1/2" |
| 4 TO 9    | 24'-2 1/4"  |
| 4 TO 10   | 26'-3"      |
| 4 TO 11   | 27'-0"      |
| 4 TO 12   | 26'-5"      |
| 4 TO 13   | 24'-6 1/2"  |
| 4 TO 14   | 21'-5 3/4"  |
| 4 TO 15   | 17'-4"      |
| 4 TO 16   | 12'-4 1/4"  |
| 5 TO 6    | 5'-11 1/2"  |
| 5 TO 7    | 11'-7 1/4"  |
| 5 TO 8    | 16'-8 1/4"  |
| 5 TO 9    | 20'-11 1/2" |
| 5 TO 10   | 24'-2 1/4"  |
| 5 TO 11   | 26'-3"      |
| 5 TO 12   | 27'-0"      |
| 5 TO 13   | 26'-5"      |
| 5 TO 14   | 24'-6 1/2"  |
| 5 TO 15   | 21'-5 3/4"  |
| 5 TO 16   | 17'-4"      |

| STEEL KIT                                          |      |     |
|----------------------------------------------------|------|-----|
| BILL OF MATERIALS                                  | STEP |     |
| PART NUMBER / DESCRIPTION                          | NONE | 6'  |
| ZPN-RA0721620B<br>BT52-RA, 60"X136" 0 RIB SK-H841  | 1    | 1   |
| ZPN-RA0721620X<br>BT52-RA, 60"X136" 0 RIB          | 11   | 9   |
| ZPN-RA0721620F<br>BT52-RA, 60"X136" 0 RIB RET-JUNV | 1    | 1   |
| ZPN-RA0481620X<br>BT52-RA, 40"X136" 0 RIB          | 1    | 2   |
| ZPN-RA0341620X<br>BT52-RA, 210"X136" 0 RIB         | 1    | 1   |
| ZPN-RA0121620S<br>BT52-RA, 10"X136" 0 RIB STEP     | -    | 2   |
| ZPN-RA0721025C<br>BT52-RA, 60"X4" STEP CONNECTOR   | -    | 1   |
| IPC-FBT3PC-52<br>BRACE NON-ADJ BARTOP 3PC 52"      | -    | 2   |
| IPC-DRVSTK12G<br>BRACE COMP D-STK 3"X24" 90D 12G   | -    | 2   |
| IPC-HDWSTRT150<br>BOLT STR 3/8-16X1" CW NUT 150PC  | 1    | 2   |
| IPC-HDWSTRT 50<br>BOLT STR 3/8-16X1" CW NUT 50PC   | 2    | -   |
| IPC-STKPK25<br>REBAR STAKE 18" 25PC                | 1    | 1   |
| COPING KIT                                         |      |     |
| BILL OF MATERIALS                                  |      | QTY |
| CYW-RA0906162-1<br>BT COPING, 8'0" X 13'6" RADIUS  |      | 10  |
| CYW-RA058162-1<br>BT COPING, 4'10" X 13'6" RADIUS  |      | 1   |
| CYW-CLIP-1<br>BT COPING, CLIP                      |      | 13  |
| COP-TSPK100<br>SCREW PACK, TEK #10 X 3/4 (100 X 1) |      | 1   |
| CYW-INSRT00PFT<br>BT COPING, WC TRK COVER PER FT   |      | 90  |