

A diagram of a rectangular prism. The front face is a rectangle with a horizontal dimension line below it labeled "15'". The top edge of the prism is represented by a dashed line, indicating it is hidden from view.

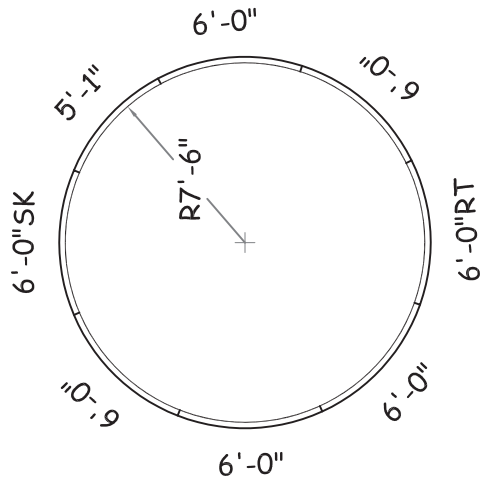


Diagram illustrating the dimensions and components of a panel:

- Overall dimensions: 4' - 2"
- Panel height: 4'4" PANEL HEIGHT
- Water level: AVERAGE WATER LEVEL
- Panel width: 6"
- Bottom layer: 2" SAND BOTTOM
- Overall height: 15'

Bartop

52" BARTOP PANELS

DWG#:

B5ROEBS1515-12

71 010100 10Y100

PAR I#: B5K-RO00S1515

15FT ROUND

PERIMETER: 47'-1"

SURFACE AREA: $(\text{ft}^2) \cdot 177$

LINEAR AREA (#²) 177

LINEAR AREA (11): 111

VOLUME (US Gal): 5,516

VOLUME (litres): 20 879

DATE: 01/01/2012

DATE: 01/01/2012
SCALE: 1/8" = 1'-0"

NON-DIVING POOL

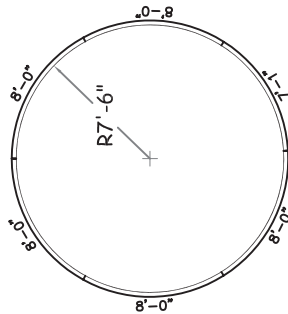
USE OF DIVING EQUIPMENT
IS PROHIBITED

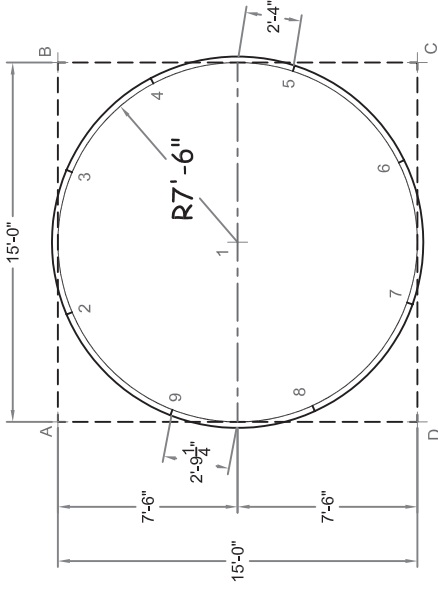
MEETS DEPTH AND SHAPE MINIMUM STANDARD ANSI/NSPI5-2003

FROM

SHEET: 1 OF 2

COPING LAYOUT





	A	B	C	D
1	10'-7 1/4"	10'-7 1/4"	10'-7 1/4"	10'-7 1/4"
2	4'-7 1/2"	10'-5 1/4"	17'-9 1/2"	15'-1 1/2"
3	10'-5 1/4"	4'-7 1/2"	15'-1 1/2"	17'-9 1/2"
4	14'-8 1/4"	4'-1"	11'-0 1/2"	17'-11"
5	17'-7 1/2"	9'-9 3/4"	5'-2 1/2"	15'-6 1/2"
6	17'-10 1/2"	14'-10"	4'-3"	10'-10 1/4"
7	15'-4 3/4"	17'-8"	10'-0 1/4"	5'-0"
8	10'-7 3/4"	17'-10"	14'-11 3/4"	4'-5 1/4"
9	4'-9 3/4"	15'-3"	17'-8 3/4"	10'-2 3/4"
A	-	15'-0"	21'-2 1/2"	15'-0"

DIAGONALS	
2 TO 4	10'-1 1/2"
2 TO 5	13'-7 3/4"
2 TO 6	15'-0"
2 TO 7	13'-11 3/4"
2 TO 8	10'-9"
2 TO 9	5'-10"
3 TO 5	10'-1 1/2"
3 TO 6	13'-7 3/4"
3 TO 7	15'-0"
3 TO 8	13'-11 3/4"
3 TO 9	10'-9"
4 TO 6	10'-9"
4 TO 7	13'-11 3/4"
4 TO 8	15'-0"
4 TO 9	13'-7 3/4"
5 TO 7	10'-9"
5 TO 8	13'-11 3/4"
5 TO 9	15'-0"
6 TO 8	10'-9"
6 TO 9	13'-11 3/4"
7 TO 9	10'-9"

STEEL KIT		
BILL OF MATERIALS		STEP
PART NUMBER / DESCRIPTION	NONE	6'
ZPN-RA0720900B	1	1
BT52-RA, 60"x76" 0 RIB SK-H841		
ZPN-RA0720900X	5	3
BT52-RA, 60"x76" 0 RIB		
ZPN-RA0720900F	1	1
BT52-RA, 60"x76" 0 RIB RET-UNV		
ZPN-RA0610900X	1	1
BT52-RA, 51"x76" 0 RIB		
ZPN-RA0480900X	-	1
BT52-RA, 40"x76" 0 RIB		
ZPN-RA0120900S	-	2
BT52-RA, 10"x76" 0 RIB STEP		
ZPN-RA072102SC	-	1
BT52-RA, 60"x4" STEP CONNECTOR		
IPC-FBT3PC-52	-	2
BRACE NON-ADJ BARTOP 3PC 52"		
IPC-DRVSTK12G	-	2
BRACE COMP D-STK 3"x24" 90D 12G		
IPC-HDWSTRT150	1	1
BOLT STR 3/8-16X1" CW NUT 150PC		
IPC-STPKPK25	1	1
REBAR STAKE 18" 25PC		
COPING KIT		
BILL OF MATERIALS		QTY
PART NUMBER / DESCRIPTION		
CYW-RA096090-1		5
BT COPING, 8' 0" X 7' 6" RADIUS		
CYW-RA085090-1		1
BT COPING, 7' 1" X 7' 6" RADIUS		
CYW-CLIP-1		8
BT COPING, CLIP		
COP-TSPK100		1
SCREW PACK, TEK #10 X 3/4 (100 X 1)		
CYW4NSRT00PFT		50
BT COPING, WC TRK COVER PER FT		