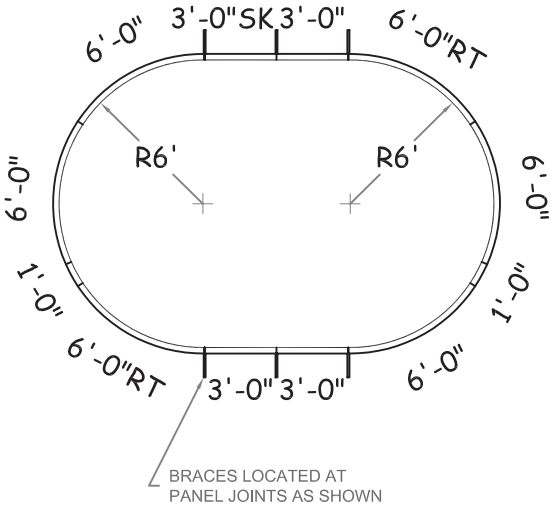
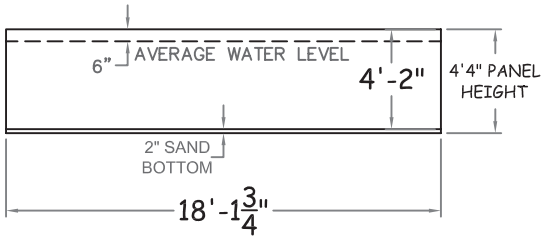
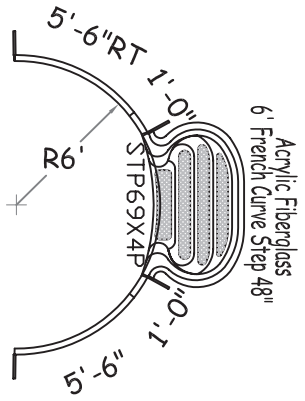


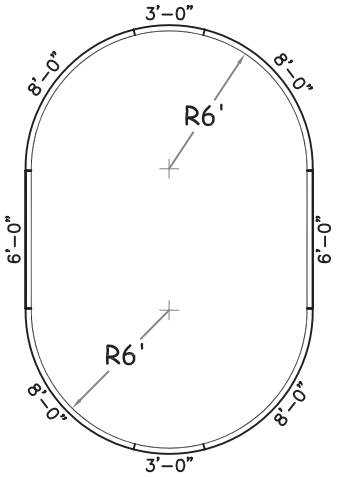




6' STEP OPTION



COPING LAYOUT



Bartop OG Pool System

12-0 X 18-2 OVAL-FLAT BOTTOM

52" BARTOP PANELS	PERIMETER: 50'-0"	VOLUME (US Gal): 5,827
DWG#: B5OVFBS1218-12	SURFACE AREA: (ft^2): 187	VOLUME (Litres): 22,058
	LINER AREA (ft^2): 218	DATE: 01/01/2012
PART#: B5K-OV00S1218	SFTY COVER AREA (ft^2): ****	SCALE: 1/8" = 1'-0"

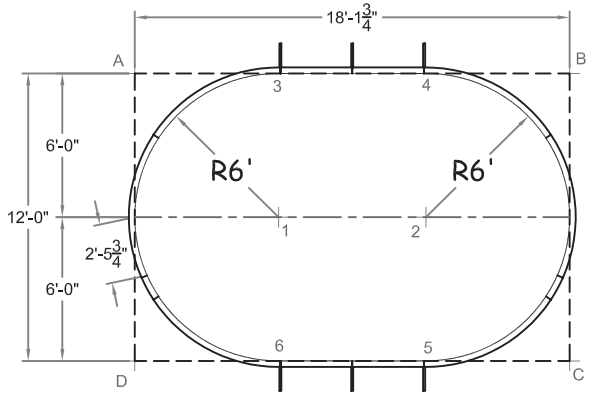
Feet First™

NON-DIVING POOL

USE OF DIVING EQUIPMENT IS PROHIBITED

MEETS DEPTH AND SHAPE MINIMUM STANDARD ANSI/NSPI5-2003

OVAL



	A	B	C	D
1	8'-5 3/4"	13'-6 1/2"	13'-6 1/2"	8'-5 3/4"
2	13'-6 1/2"	8'-5 3/4"	8'-5 3/4"	13'-6 1/2"
3	6'-1"	12'-1"	17'-0 1/4"	13'-5 1/2"
4	12'-1"	6'-1"	13'-5 1/2"	17'-0 1/4"
5	17'-0 1/4"	13'-5 1/2"	6'-1"	12'-1"
6	13'-5 1/2"	17'-0 1/4"	12'-1"	6'-1"
A	-	18'-1 3/4"	21'-9"	12'-0"

DIAGONALS	
1 TO 2	6'-1 3/4"
1 TO 3	6'-0"
1 TO 4	8'-6 1/2"
1 TO 5	8'-6 1/2"
1 TO 6	6'-0"
2 TO 3	8'-6 1/2"
2 TO 4	6'-0"
2 TO 5	6'-0"
2 TO 6	8'-6 1/2"
3 TO 4	6'-0"
3 TO 5	13'-5"
3 TO 6	12'-0"
4 TO 5	12'-0"
4 TO 6	13'-5"
5 TO 6	6'-0"

STEEL KIT		
BILL OF MATERIALS	STEP	
PART NUMBER / DESCRIPTION	NONE	6'
ZPN-ST0360000B BT52-STR, 3'0" 0 RIB SK-H841	1	1
ZPN-ST0360000X BT52-STR, 3'0" 0 RIB	3	3
ZPN-RA0720720X BT52-RA, 6'0"X6'0" 0 RIB	4	2
ZPN-RA0720720F BT52-RA, 6'0"X6'0" 0 RIB RET-UNV	2	1
ZPN-RA0660720X BT52-RA, 5'6"X6'0" 0 RIB	-	1
ZPN-RA0660720F BT52-RA, 5'6"X6'0" 0 RIB RET-UNV	-	1
ZPN-RA0120720S BT52-RA, 1'0"X6'0" 0 RIB STEP	-	2
ZPN-RA0120720X BT52-RA, 1'0"X6'0" 0 RIB	2	1
ZPN-RA072102SC BT52-RA, 6'0"X4" STEP CONNECTOR	-	1
IPC-FBT3PC-52 BRACE NON-ADJ BARTOP 3PC 52"	6	8
IPC-DRVSTK12G BRACE COMP D-STK 3"X24" 90D 12G	6	8
IPC-HDWSTRT150 BOLT STR 3/8-16X1" C/W NUT 150PC	1	1
IPC-HDWSTRT 50 BOLT STR 3/8-16X1" C/W NUT 50PC	1	1
IPC-STKPK25 REBAR STAKE 18" 25PC	1	1

COPING KIT	
BILL OF MATERIALS	
PART NUMBER / DESCRIPTION	QTY
CYW-ST072000-1 BT COPING, 6' 0" STRAIGHT	2
CYW-RA096072-1 BT COPING, 8' 0" X 6' 0" RADIUS	4
CYW-RA036072-1 BT COPING, 3' 0" X 6' 0" RADIUS	2
CYW-CLIP-1 BT COPING, CLIP	10
COP-TSPK100 SCREW PACK, TEK #10 X 3/4 (100 X 1)	1
CYW-INSRT00PFT BT COPING, WC TRK COVER PER FT	50

12–0 X 18–2 OVAL–FLAT BOTTOM	DWG #: B5OVFBS1218-12	DATE: 01/01/2012	SHEET: 2 OF 2