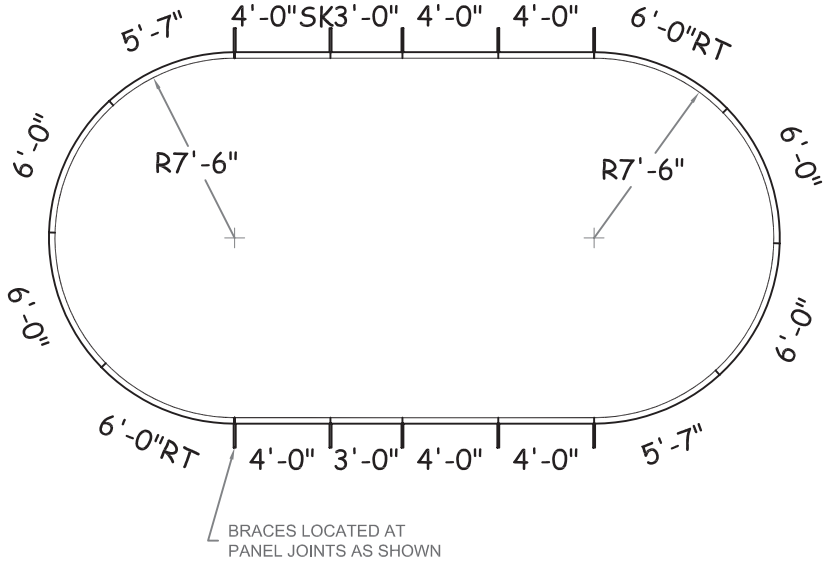
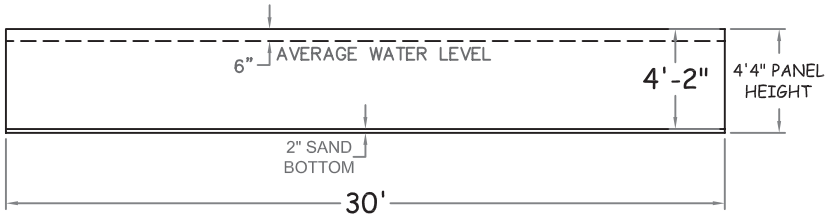
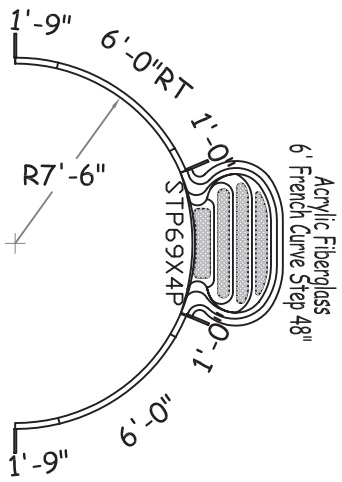


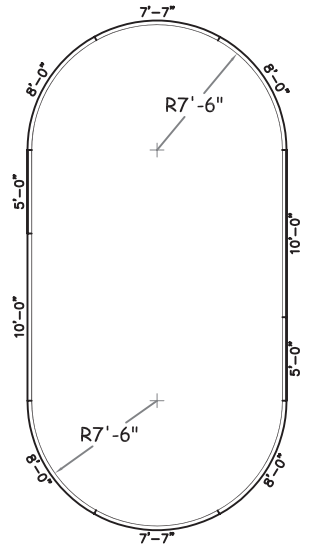




6' STEP OPTION



COPING LAYOUT



Bartop
OG Pool System

15-0 X 30-0 OVAL-FLAT BOTTOM

52" BARTOP PANELS	PERIMETER: 77'-2"	VOLUME (US Gal): 12,527
DWG#: B5OVFBS1530-12	SURFACE AREA: (ft²): 402	VOLUME (Litres): 47,420
	LINER AREA (ft²): 450	DATE: 01/01/2012
PART#: B5K-OV00S1530	SFTY COVER AREA (ft²): ****	SCALE: 1/8" = 1'-0"

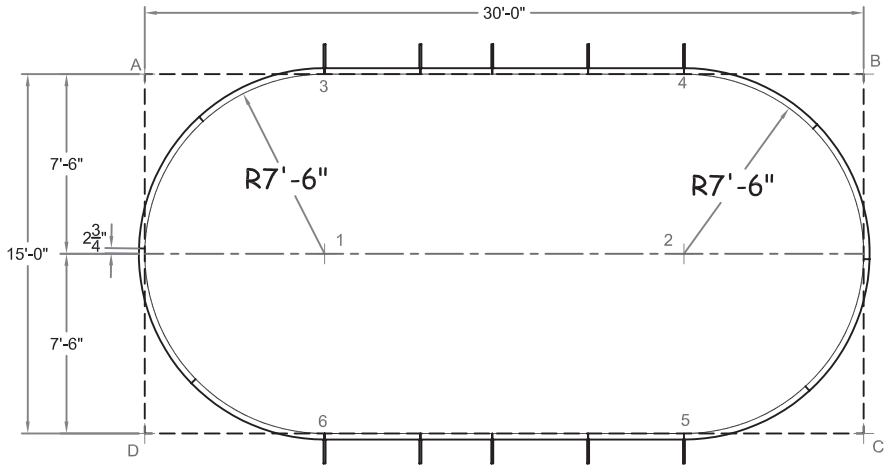
Feet First™

MEETS DEPTH AND SHAPE MINIMUM STANDARD ANSI/NSPI5-2003

NON-DIVING POOL

USE OF DIVING EQUIPMENT IS PROHIBITED

OVAL



	A	B	C	D
1	10'-7 1/4"	23'-8 1/2"	23'-8 1/2"	10'-7 1/4"
2	23'-8 1/2"	10'-7 1/4"	10'-7 1/4"	23'-8 1/2"
3	7'-6"	22'-6"	27'-0 1/2"	16'-9 1/4"
4	22'-6"	7'-6"	16'-9 1/4"	27'-0 1/2"
5	27'-0 1/2"	16'-9 1/4"	7'-6"	22'-6"
6	16'-9 1/4"	27'-0 1/2"	22'-6"	7'-6"
A	-	30'-0"	33'-6 1/2"	15'-0"

DIAGONALS	
1 TO 2	15'-0"
1 TO 3	7'-6"
1 TO 4	16'-9 1/4"
1 TO 5	16'-9 1/4"
1 TO 6	7'-6"
2 TO 3	16'-9 1/4"
2 TO 4	7'-6"
2 TO 5	7'-6"
2 TO 6	16'-9 1/4"
3 TO 4	15'-0"
3 TO 5	21'-2 1/2"
3 TO 6	15'-0"
4 TO 5	15'-0"
4 TO 6	21'-2 1/2"
5 TO 6	15'-0"

STEEL KIT		
BILL OF MATERIALS	STEP	
PART NUMBER / DESCRIPTION	NONE	6'
ZPN-ST0480000B BT52-STR, 4'0" 0 RIB SK-H841	1	1
ZPN-ST0480000X BT52-STR, 4'0" 0 RIB	5	5
ZPN-ST0360000X BT52-STR, 3'0" 0 RIB	2	2
ZPN-RA0720900X BT52-RA, 6'0"X7'6" 0 RIB	4	3
ZPN-RA0720900F BT52-RA, 6'0"X7'6" 0 RIB RET-UNV	2	2
ZPN-RA0670900X BT52-RA, 5'7"X7'6" 0 RIB	2	1
ZPN-RA0210900X BT52-RA, 1'9"X7'6" 0 RIB	-	2
ZPN-RA0120900S BT52-RA, 1'0"X7'6" 0 RIB STEP	-	2
ZPN-RA072102SC BT52-RA, 6'0"X4" STEP CONNECTOR	-	1
IPC-FBT3PC-52 BRACE NON-ADJ BARTOP 3PC 52"	10	12
IPC-DRVSTK12G BRACE COMP D-STK 3"X24" 90D 12G	10	12
IPC-HDWSTRT150 BOLT STR 3/8-16X1" C/W NUT 150PC	1	2
IPC-HDWSTRT50 BOLT STR 3/8-16X1" C/W NUT 50PC	2	-
IPC-STKPK25 REBAR STAKE 18" 25PC	1	1

COPING KIT	
BILL OF MATERIALS	
PART NUMBER / DESCRIPTION	QTY
CYW-ST120000-1 BT COPING, 10' 0" STRAIGHT	2
CYW-ST060000-1 BT COPING, 5' 0" STRAIGHT	2
CYW-RA096090-1 BT COPING, 8' 0" X 7' 6" RADIUS	4
CYW-RA091090-1 BT COPING, 7' 7" X 7' 6" RADIUS	2
CYW-CLIP-1 BT COPING, CLIP	12
COP-TSPK100 SCREW PACK, TEK #10 X 3/4 (100 X 1)	1
CYW-INSRT00PFT BT COPING, WC TRK COVER PER FT	80

15–0 X 30–0 OVAL–FLAT BOTTOM	DWG #: B5OVFBS1530-12	DATE: 01/01/2012	SHEET: 2 OF 2