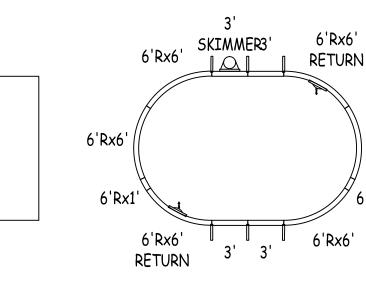
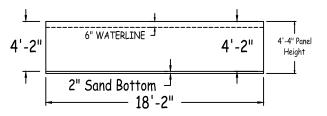
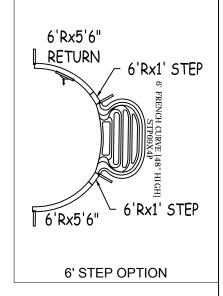
12'



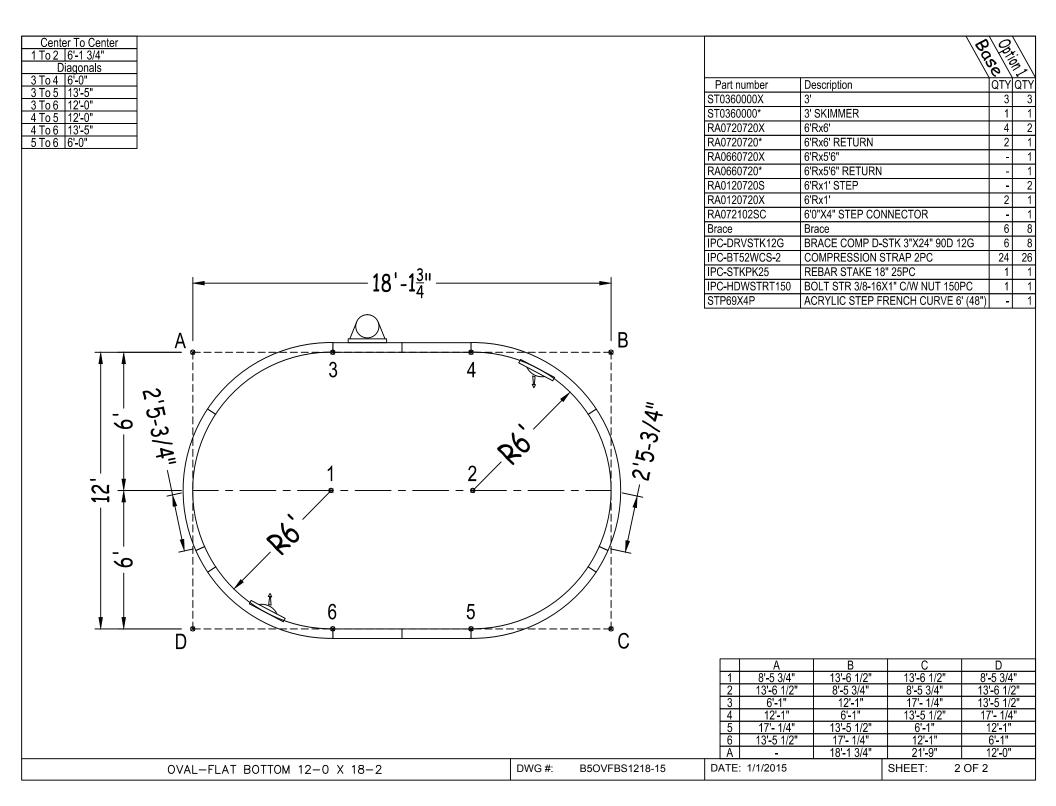




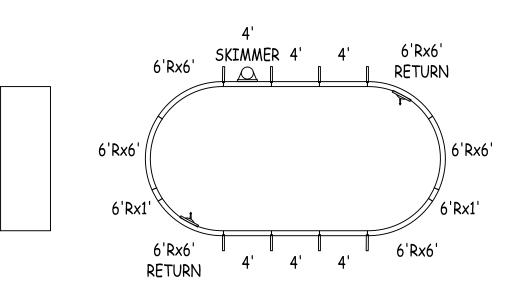
Bartop OG Pool System	OVAL-FLAT BO	DTTOM 1	12-0 >	K 18-2	ALWAYS	NON-DIVING POOL			
52" STEEL PANELS	PERIMETER: 50'-0	VOLUME (US G	Gal):	5100		USE OF DIVING EQUIPMENT			
		VOLUME (Liters	s):	19300		IS PROHIBITED			
B50VFBS1218-15	LINER (ft <sup>2</sup> ): 218	DATE: 1/	/1/2015	DSR:	Feet First				
KIT#: OVFBS1218	COVER (ft <sup>2</sup> ): 282	SCALE:	1/8" = 1'-0'	II		PTH AND SHAPE MINIMUM D ANSI/APSP/ICC-5 2011			
OVAL-FLAT BOT	ТОМ						SHE	ET:	1 OF 2

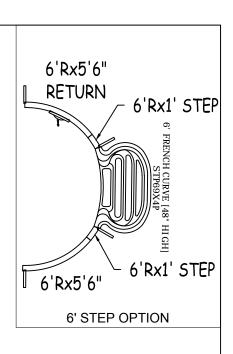
6'Rx6'

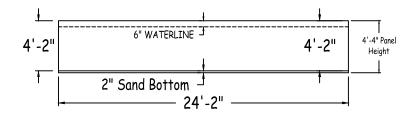
6'Rx1'



12'







								-			
B	artop	OVAL-FLAT	BC	отто	M 12-0	X 24	4-2	ALWAYS	NON-DIVING POOL		
52" \$	STEEL PANELS	PERIMETER:	62'-0"	VOLUME	(US Gal):		7100		USE OF DIVING EQUIPMENT		
DWG#:		SURFACE (ft²):	259	VOLUME	(Liters):		26900		IS PROHIBITED		
B5O	VFBS1224-15	LINER (ft <sup>2</sup> ):	290	DATE:	1/1/2015	DSR:		Feet First			
KIT#:	OVFBS1224	COVER (ft <sup>2</sup> ):	366	SCALE:	1/8" = 1'-	-0"		MEETS DE STANDAF			
OV	AL-FLAT BOT	ТОМ								SHEET:	

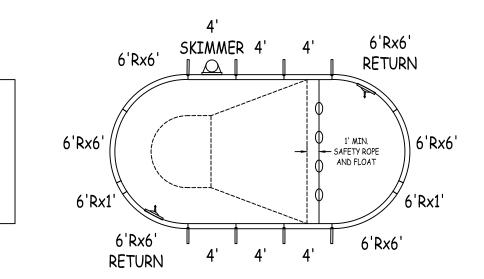
$\begin{array}{c} \hline \begin{array}{c} \hline \begin{array}{c} \hline \begin{array}{c} \hline 1 & 1 & 0 & 2 & 1 & 2 & 1 & 3 & 4 \\ \hline \end{array} $ \\ \hline \end{array} \\ \hline \end{array}  \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array}  \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array}  \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array} \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array} \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array} \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array} \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array} \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\ \hline \end{array}  \\  \\ \hline \end{array}  \\ \hline  \\ \hline \end{array}  \\  \\  \\ \hline \end{array}  \\  \\ \hline \end{array}  \\  \\  \\  \\  \\  \\  \\ \\  \\  \\	B 1/2 2/2 2/2 2/2 C	Part number ST0480000X ST0480000* RA0720720X RA0720720* RA0660720* RA0120720X RA0120720S RA072102SC Brace IPC-DRVSTK12G IPC-BT52WCS-2 IPC-STKPK25 IPC-HDWSTRT150 STP69X4P	Description 4' 4' SKIMMER 6'Rx6' 6'Rx6'RETURN 6'Rx5'6" 6'Rx5'6" RETURN 6'Rx1' 6'Rx1'STEP 6'0"X4" STEP CONNECTOR Brace BRACE COMP D-STK 3"X24" 90D 12G COMPRESSION STRAP 2PC REBAR STAKE 18" 25PC BOLT STR 3/8-16X1" C/W NUT 150PC ACRYLIC STEP FRENCH CURVE 6' (48	QTY QTY 5 5 1 1 4 2 2 1 - 1 2 1 - 1 2 1 - 2 - 1 8 10 8 10 28 30 1 1 2 2 ] - 1
OVAL-FLAT BOTTOM 12-0 X 24-2	DWG #: B50VFBS1224-15	A 1 8'-5 3/4" 2 19'-1 1/2" 3 6'-1" 4 18'-1" 5 21'-8 1/4" 6 13'-5 1/2" A - DATE: 1/1/2015	8'-5 3/4"         8'-5 3/4"         7           18'-1"         21'-8 1/4"         7           6'-1"         13'-5 1/2"         2           13'-5 1/2"         6'-1"         2	D 8'-5 3/4" 9'-1 1/2" 3'-5 1/2" 1'-8 1/4" 18'-1" 18'-1" 6'-1" 12'-0" 2

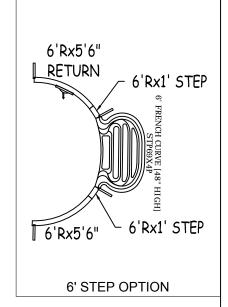
3'

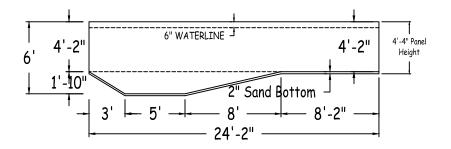
6'

3'

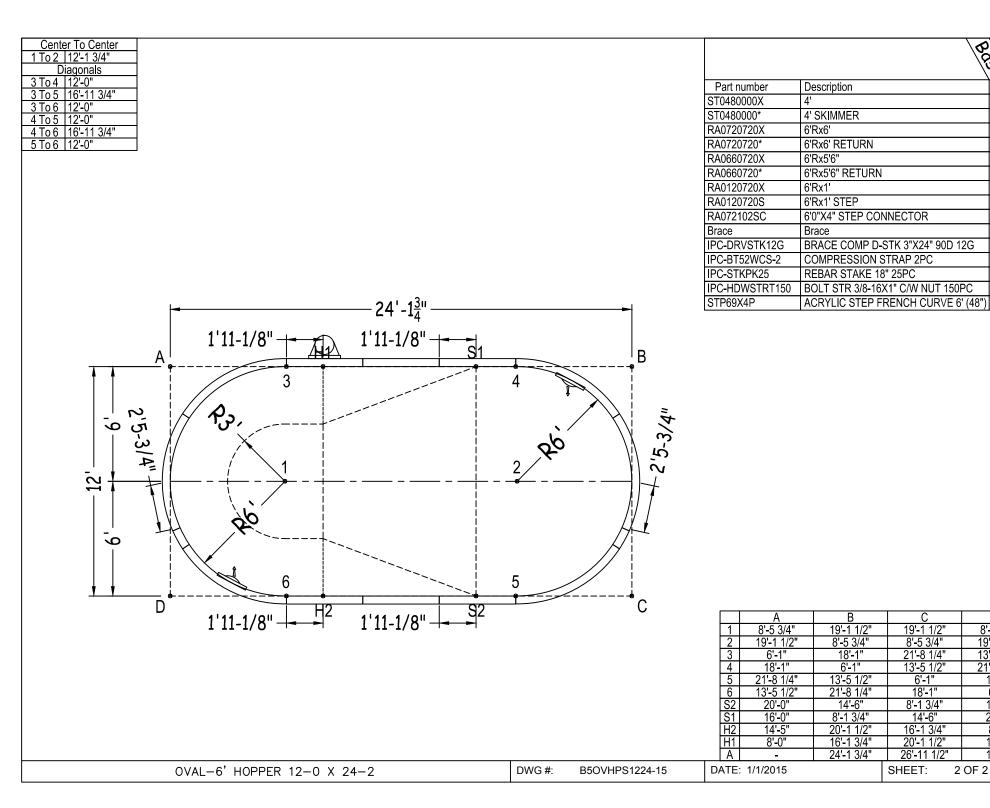
12'







B	artop ool System	OVAL-6'	HOP	PER	12-0 >	X 24	-2	ALWAYS	NON-DIVING POOL			
52" S	TEEL PANELS	PERIMETER:	62'-0"	VOLUME	(US Gal):		8300		USE OF DIVING EQUIPMENT			
DWG#:		SURFACE (ft <sup>2</sup> ):	259	VOLUME	(Liters):		31400		IS PROHIBITED			
B5OV	HPS1224-15	LINER (ft²):	290	DATE:	1/1/2015	DSR:		Feet First				
KIT#:	OVHPS1224	COVER (ft <sup>2</sup> ):	366	SCALE:	1/8" = 1'-	-0"			PTH AND SHAPE MINIMUM RD ANSI/APSP/ICC-5 2011			
VOV	AL-6' HOP	PER									SHEET:	1 OF 2



Base

QTYQT

D 8'-5 3/4"

19'-1 1/2'

13'-5 1/2" 21'-8 1/4"

18'-1"

6'-1"

16'-0"

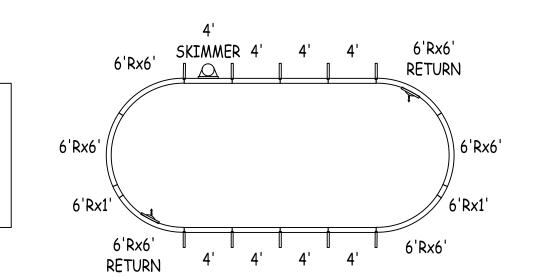
20'-0"

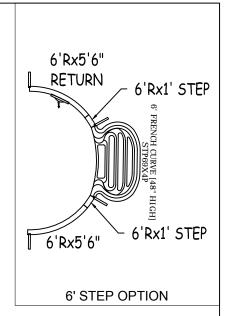
8'-0"

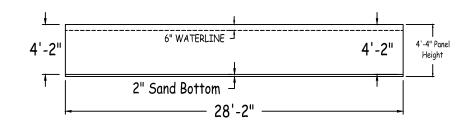
14'-5"

12'-0"

12'

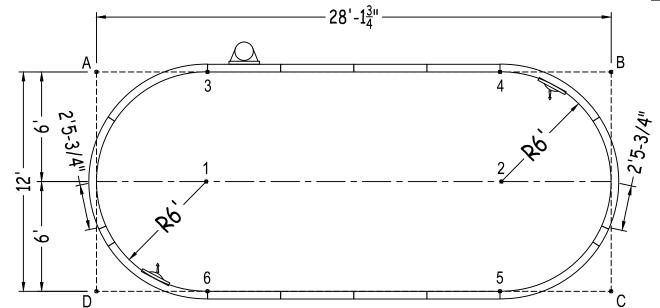






Bartop OG Pool System	OVAL-FLAT BO	DTTOM 12-0	X 28-2	ALWAYS	NON-DIVING POOL		
52" STEEL PANELS	PERIMETER: 70'-0"	VOLUME (US Gal):	8400		USE OF DIVING EQUIPMENT		
DWG#:		VOLUME (Liters):	31800		IS PROHIBITED		
B50VFBS1228-15	LINER (ft²): 338	DATE: 1/1/2015	DSR:	Feet First			
KIT#: OVFBS1228	COVER (ft²): 422	SCALE: 1/8" = 1'-	-0"		PTH AND SHAPE MINIMUM RD ANSI/APSP/ICC-5 2011		
OVAL-FLAT BO	ГТОМ					SHEET:	1 OF 2

	86	00	r.
Part number	Description	QTY	QTY
ST0480000X	4'	7	7
ST0480000*	4' SKIMMER	1	1
RA0720720X	6'Rx6'	4	2
RA0720720*	6'Rx6' RETURN	2	1
RA0660720X	6'Rx5'6"	-	1
RA0660720*	6'Rx5'6" RETURN	-	1
RA0120720X	6'Rx1'	2	1
RA0120720S	6'Rx1' STEP	-	2
RA072102SC	6'0"X4" STEP CONNECTOR	-	1
Brace	Brace	10	12
IPC-DRVSTK12G	BRACE COMP D-STK 3"X24" 90D 12G	10	12
IPC-BT52WCS-2	COMPRESSION STRAP 2PC	32	34
IPC-STKPK25	REBAR STAKE 18" 25PC	2	2
IPC-HDWSTRT150	BOLT STR 3/8-16X1" C/W NUT 150PC	2	2
STP69X4P	ACRYLIC STEP FRENCH CURVE 6' (48")	-	1



 Center To Center

 1 To 2
 16'-1 3/4"

 Diagonals
 3 To 4

 3 To 5
 20'-0"

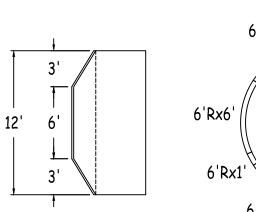
 3 To 6
 12'-0"

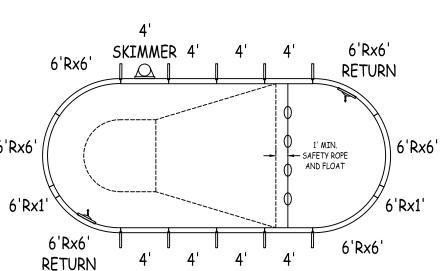
 4 To 5
 12'-0"

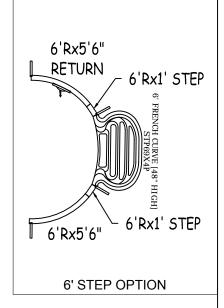
 4 To 6
 20'-0"

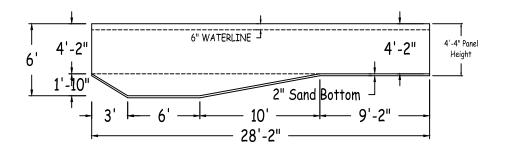
 5 To 6
 16'-0"

				A	В	C	D
			1	8'-5 3/4"	22'-11 1/2"	22'-11 1/2"	8'-5 3/4"
			2	22'-11 1/2"	8'-5 3/4"	8'-5 3/4"	22'-11 1/2"
			3	6'-1"	22'-1"	25'-1 1/2"	13'-5 1/2"
			4	22'-1"	6'-1"	13'-5 1/2"	25'-1 1/2"
			5	25'-1 1/2"	13'-5 1/2"	6'-1"	22'-1"
			6	13'-5 1/2"	25'-1 1/2"	22'-1"	6'-1"
			Α	-	28'-1 3/4"	30'-7 1/4"	12'-0"
OVAL-FLAT BOTTOM 12-0 X 28-2	DWG #:	B50VFBS1228-15	DATE	: 1/1/2015		SHEET: 2	OF 2



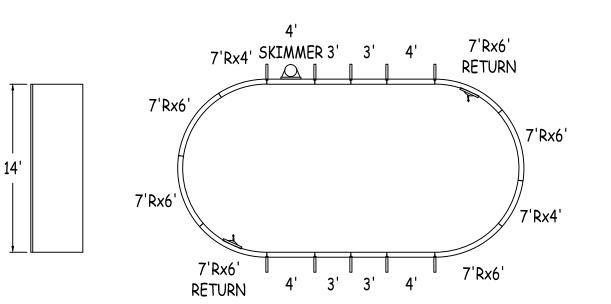


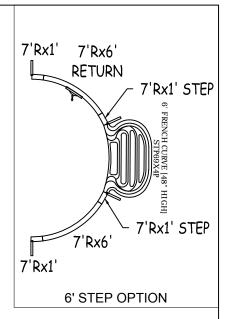


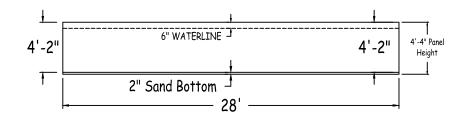


B	artop ool System	OVAL-6'	HOP	PER	12-0 >	K 28	-2	ALWAYS	NON-DIVING POOL		
52" S	TEEL PANELS	PERIMETER:	70'-0"	VOLUME	(US Gal):		9800		USE OF DIVING EQUIPMENT		
DWG#:		SURFACE (ft <sup>2</sup> ):	307	VOLUME	(Liters):		37100		IS PROHIBITED		
B5OV	'HPS1228-15	LINER (ft <sup>2</sup> ):	338	DATE:	1/1/2015	DSR:		Feet First			
KIT#:	OVHPS1228	COVER (ft <sup>2</sup> ):	422	SCALE:	1/8" = 1'-	-0"			PTH AND SHAPE MINIMUM RD ANSI/APSP/ICC-5 2011		
VOV	AL-6' HOP	PER								SHEET:	1 OF 2

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2"         8'-5 3/4"         8'-5 3/4"         22'-11 1/2"           22'-1"         25'-1 1/2"         13'-5 1/2"         13'-5 1/2"           6'-1"         13'-5 1/2"         25'-1 1/2"         25'-1 1/2"           '''         13'-5 1/2"         6'-1"         22'-1"           '''         13'-5 1/2"         6'-1"         22'-1"           '''         13'-5 1/2"         6'-1"         22'-1"           '''         15'-1"         22'-1"         6'-1"           '''         15'-1"         9'-1 3/4"         19'-0"           '''         15'-1"         22'-5 3/4"         19'-0"           22'-7 1/4"         19'-1 3/4"         9'-0"         19'-1 3/4"         22'-7 1/4"
H1         9'-0"           A         -           OVAL-6' HOPPER 12-0 X 28-2         DWG #: B50VHPS1228-15         DATE: 1/1/2015	<u>19'-1 3/4"</u> <u>22'-7 1/4"</u> <u>15'-0"</u> 28'-1 3/4" <u>30'-7 1/4"</u> <u>12'-0"</u>

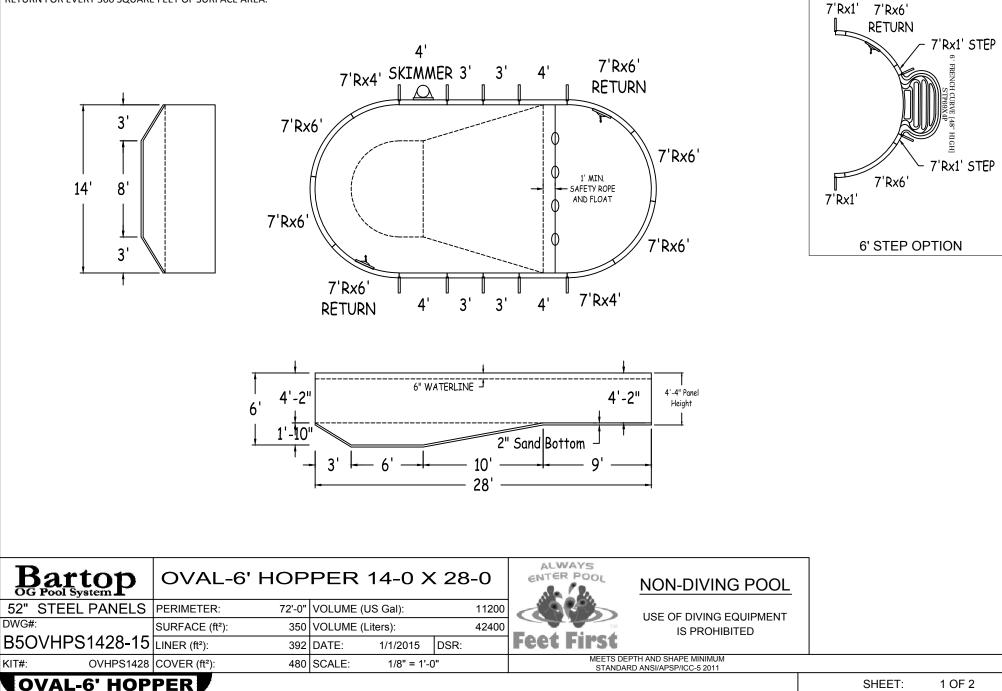




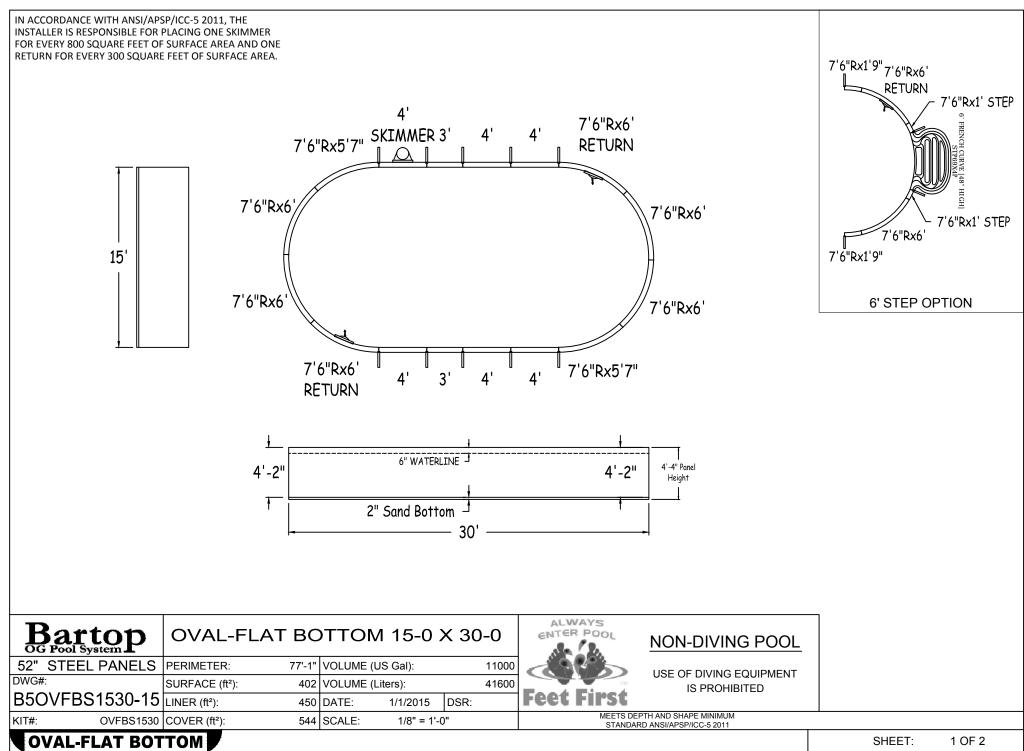


Bartop OG Pool System	OVAL-FLAT BC	DTTOM 14-0	X 28-0	ALWAYS	NON-DIVING POOL		
52" STEEL PANELS	PERIMETER: 72'-0"	VOLUME (US Gal):	9600		USE OF DIVING EQUIPMENT		
		VOLUME (Liters):	36300		IS PROHIBITED		
B50VFBS1428-15	LINER (ft²): 392	DATE: 1/1/2015	DSR:	Feet First			
KIT#: OVFBS1428	COVER (ft <sup>2</sup> ): 480	SCALE: 1/8" = 1'-	.0"		PTH AND SHAPE MINIMUM RD ANSI/APSP/ICC-5 2011		
<b>OVAL-FLAT BOT</b>	ТОМ					SHEET:	1 OF 2

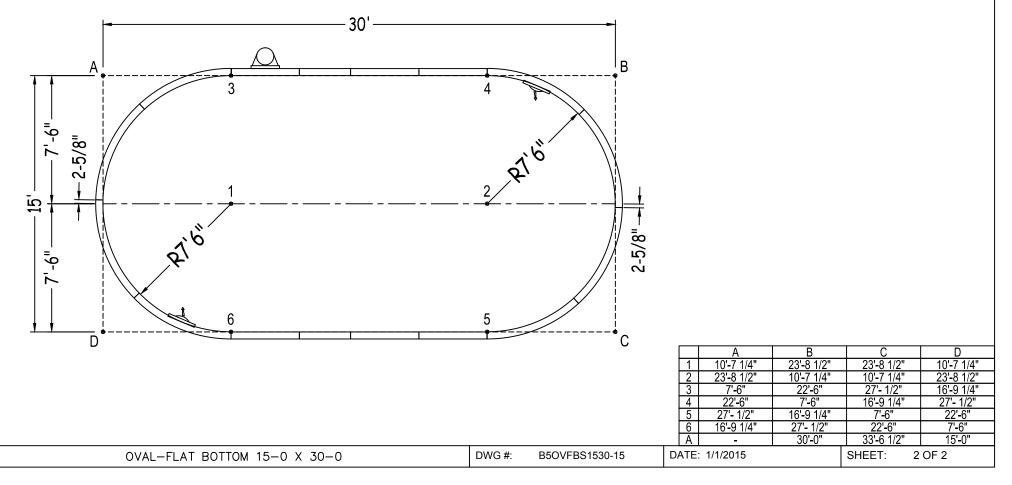
Center To Center 1 To 2 144:0° Dagonals 3 To 4 14:0° 3 To 5 19:0 112° 3 To 6 14:0° 4 To 5 19:40 12° 5 To 6 14:0° A A A A A A A A A A A A A		A 1 9'-10 3/4 2 22'-1 3/4 3 7'-0" 4 21'-0"	B         C           4'         4' SKIMMER           3'         7'Rx6'           7'Rx6' RETURN         7'Rx4'           7'Rx1'         7'Rx4'           7'Rx1' STEP         6'0"X4" STEP CONNECTOR           Brace         BRACE COMP D-STK 3"X24" 90D 12G           COMPRESSION STRAP 2PC         REBAR STAKE 18" 25PC           BOLT STR 3/8-16X1" C/W NUT 150PC         ACRYLIC STEP FRENCH CURVE 6' (4	D 9'-10 3/4" 22'-1          -	TY31432122112238221
OVAL-FLAT BOTTOM 14-0 X 28-0	DWG #: B50VFBS1428-15	3 7'-0"	21'-0" 25'-3" 7'-0" 15'-7 3/4" 15'-7 3/4" 7'-0"	15'-7 3/4" 25'-3" 21'-0" 7'-0" 14'-0"	



SHEET: 1 OF 2



	4	8	
	No.	20	
Part number	Description	QTY	QTY
ST0480000X	4'	5	5
ST0480000*	4' SKIMMER	1	1
ST0360000X	3'	2	2
RA0720900X	7'6"Rx6'	4	3
RA0720900*	7'6"Rx6' RETURN	2	2
RA0670900X	7'6"Rx5'7"	2	1
RA0210900X	7'6"Rx1'9"	-	2
RA0120900S	7'6"Rx1' STEP	-	2
RA072102SC	6'0"X4" STEP CONNECTOR	-	1
Brace	Brace	10	12
IPC-DRVSTK12G	BRACE COMP D-STK 3"X24" 90D 12G	10	12
IPC-BT52WCS-2	COMPRESSION STRAP 2PC	32	38
IPC-STKPK25	REBAR STAKE 18" 25PC	2	2
IPC-HDWSTRT150	BOLT STR 3/8-16X1" C/W NUT 150PC	2	2
STP69X4P	ACRYLIC STEP FRENCH CURVE 6' (48")	-	1



Center To Center 1 To 2 15'-0"

 Diagonals

 3 To 4
 15'-0"

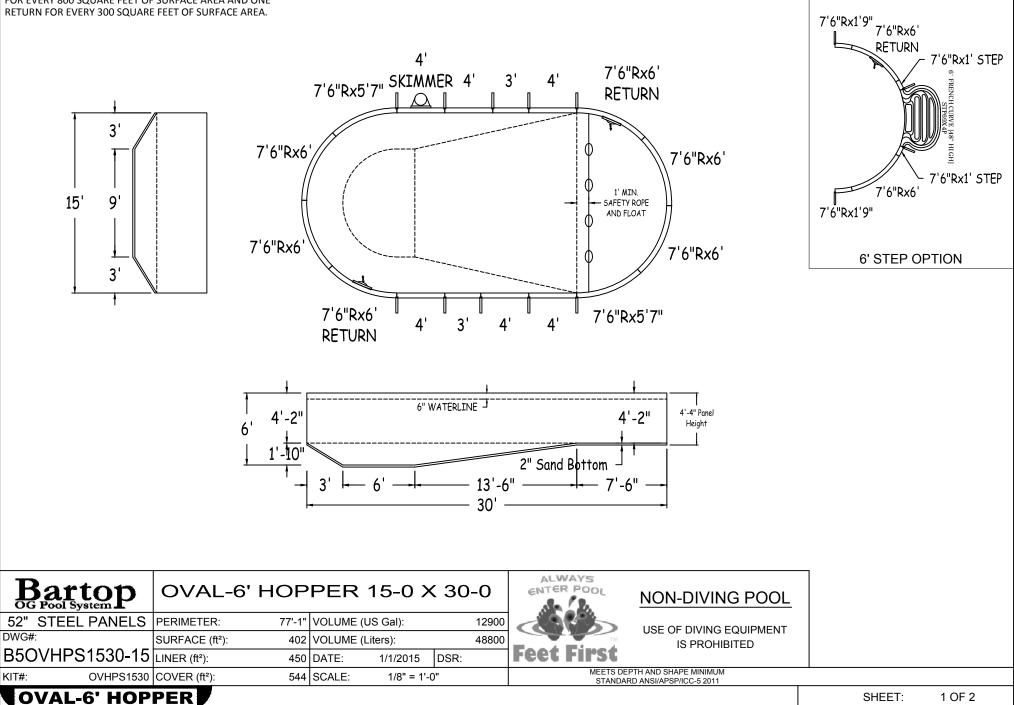
 3 To 5
 21'-2 1/2"

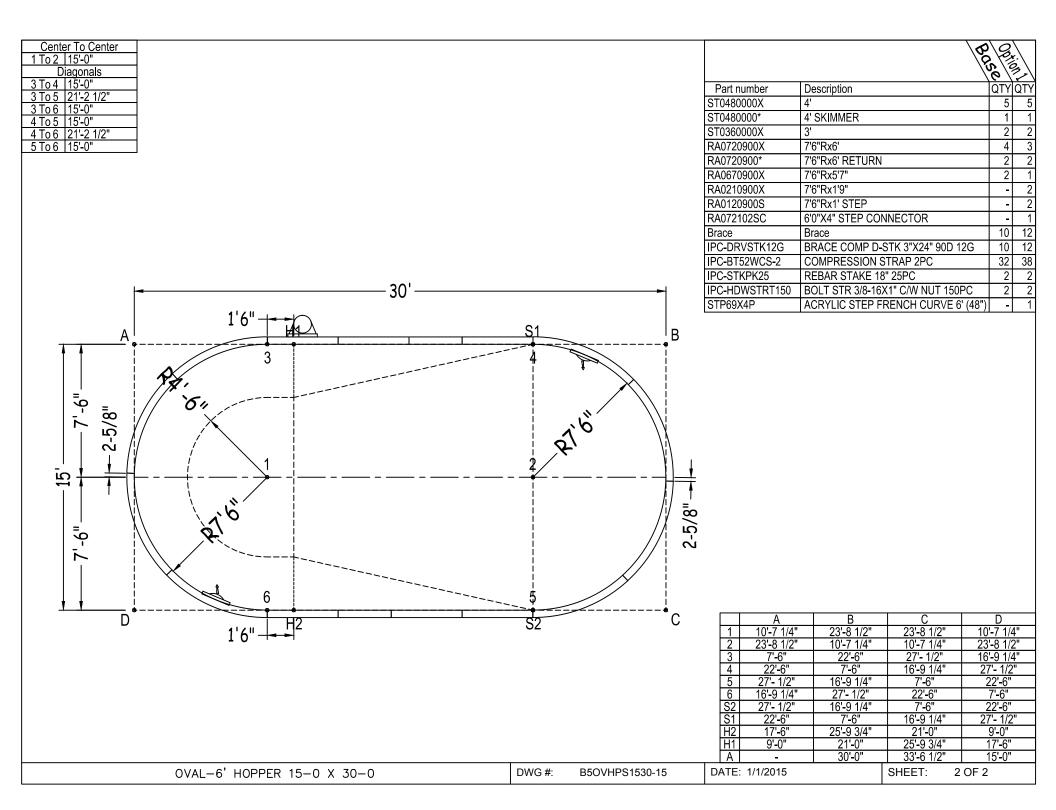
 3 To 6
 15'-0"

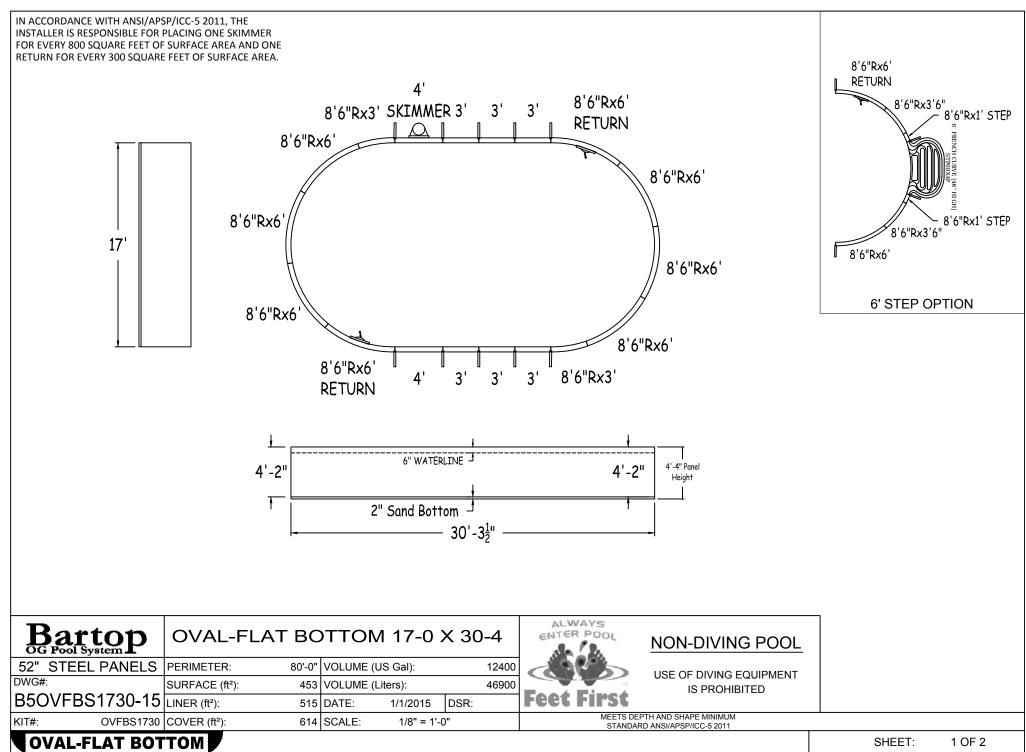
 4 To 5
 15'-0"

4 To 6 21'-2 1/2" 5 To 6 15'-0"

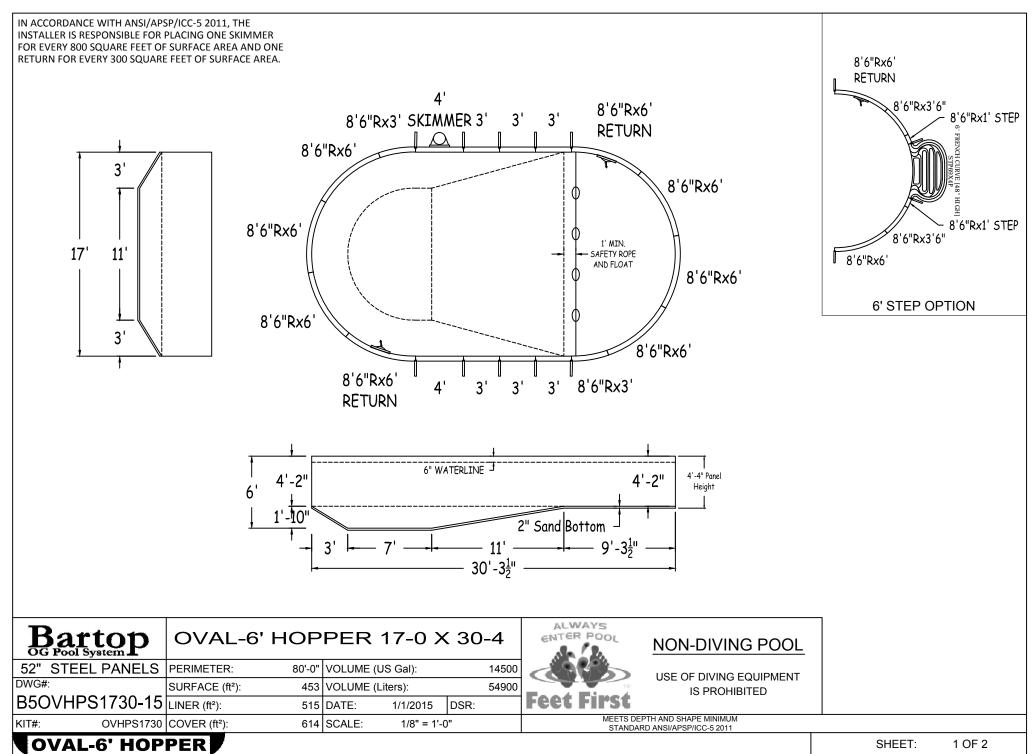


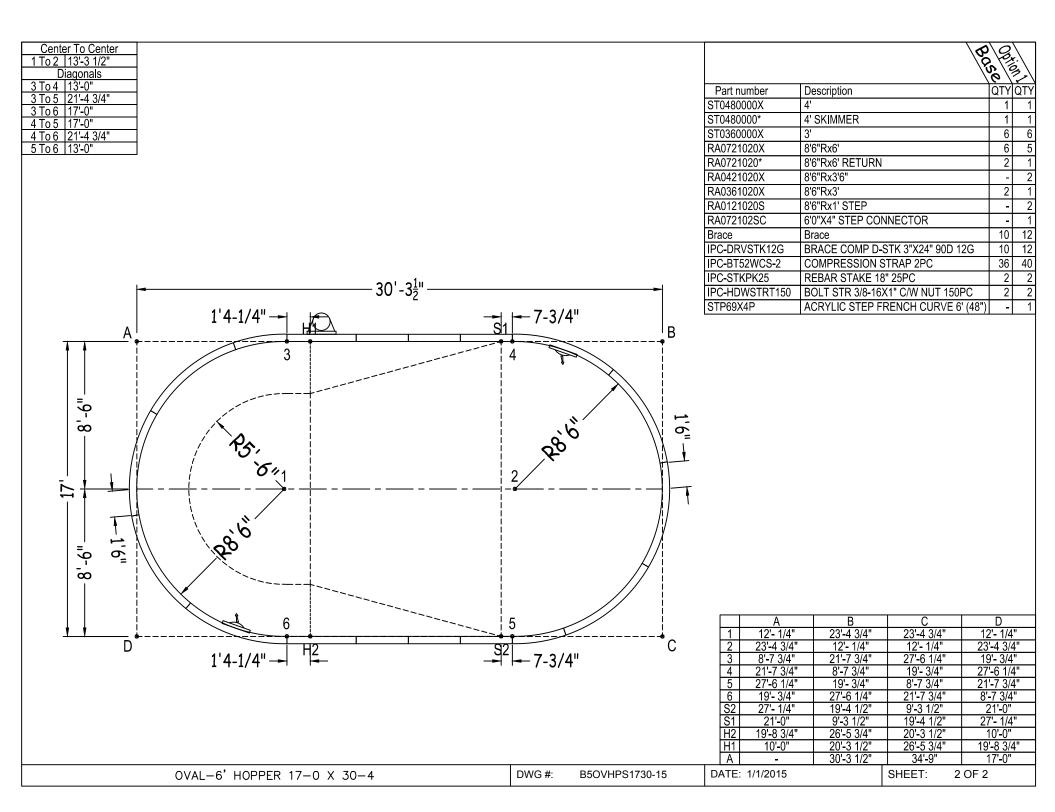


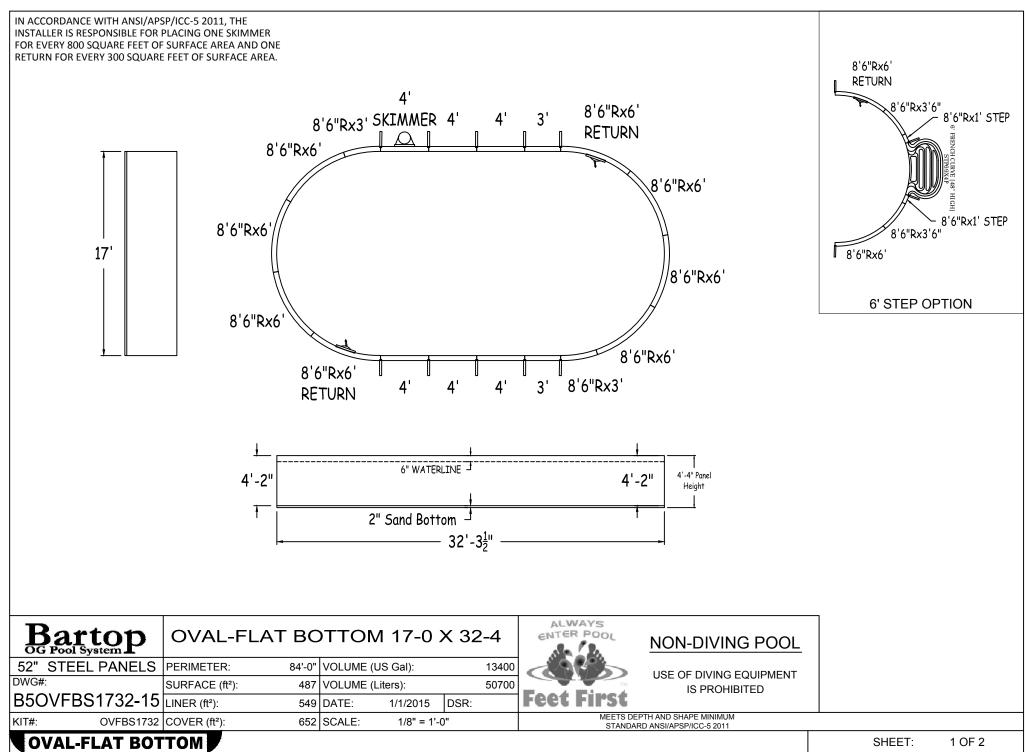




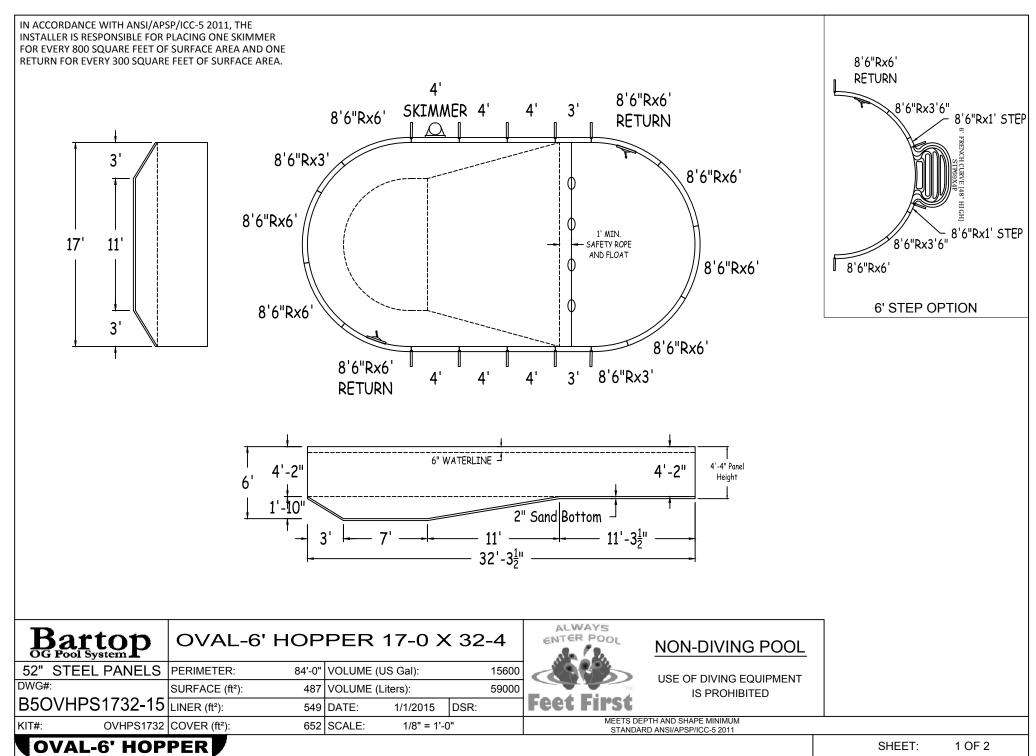
Center To Center $1 \text{ To 2 } 13:3 1/2^{-1}$ $3 \text{ To 4 } 13:0^{-1}$ $3 \text{ To 5 } 12:4 3/4^{-1}$ $3 \text{ To 6 } 17:0^{-1}$ $4 \text{ To 6 } 17:0^{-1}$ $4 \text{ To 6 } 13:0^{-1}$ $3 \text{ To 6 } 13:0^{-1}$		Part number ST0480000X ST0480000* ST0360000X RA0721020X RA0721020X RA0421020X RA0121020S RA072102SC Brace IPC-DRVSTK12G IPC-BT52WCS-2 IPC-STKPK25 IPC-HDWSTRT150 STP69X4P	Description 4' 4' SKIMMER 3' 8'6"Rx6' 8'6"Rx6' 8'6"Rx3'6" 8'6"Rx3'8 8'6"Rx1' STEP 6'0"X4" STEP CONNECTOR Brace BRACE COMP D-STK 3"X24" 90D 12G COMPRESSION STRAP 2PC REBAR STAKE 18" 25PC BOLT STR 3/8-16X1" C/W NUT 150PC ACRYLIC STEP FRENCH CURVE 6' (48)	QTY QTY         1       1         1       1         1       1         6       6         4       2         2       2         2       1         -       2         -       10         10       12         36       40         2       2         2       2         37)       -
OVAL-FLAT BOTTOM 17-0 X 30-4	DWG #: B50VFBS1730-15	A 1 12'- 1/4" 2 23'-4 3/4' 3 8'-7 3/4" 4 21'-7 3/4' 5 27'-6 1/4' 6 19'- 3/4" A - DATE: 1/1/2015	12'- 1/4"         12'- 1/4"           21'-7 3/4"         27'-6 1/4"           '         8'-7 3/4"         19'- 3/4"           '         19'- 3/4"         8'-7 3/4"	D 12'- 1/4" 23'-4 3/4" 19'- 3/4" 27'-6 1/4" 21'-7 3/4" 8'-7 3/4" 17'-0" 2

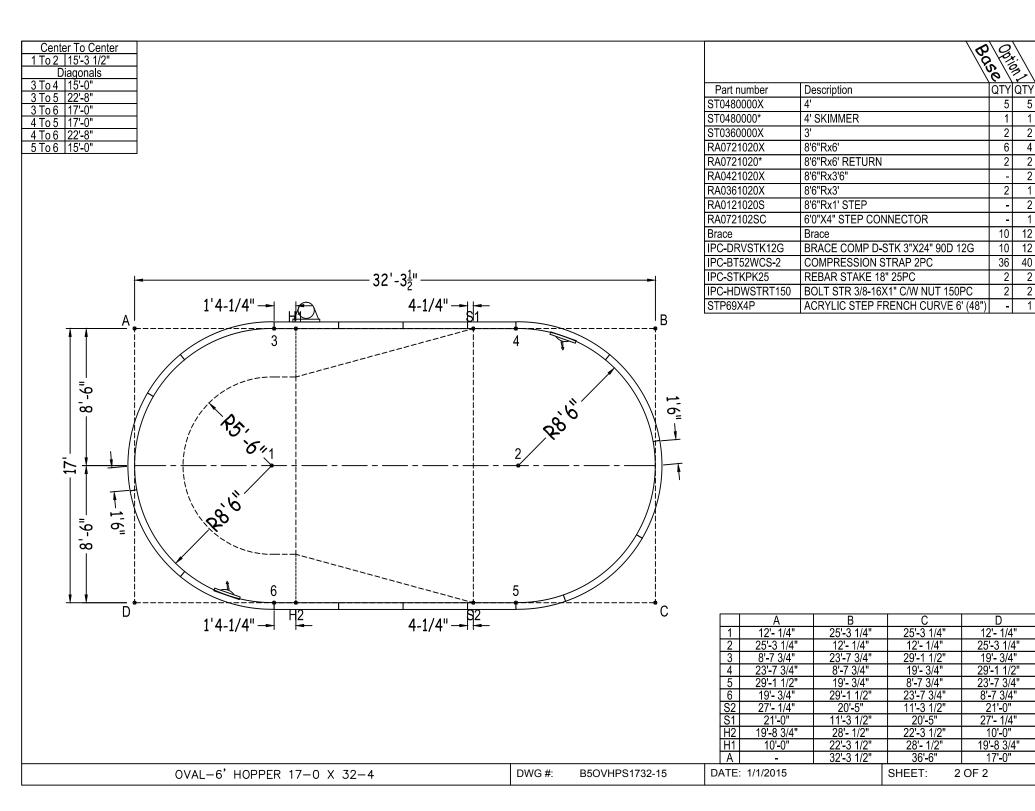


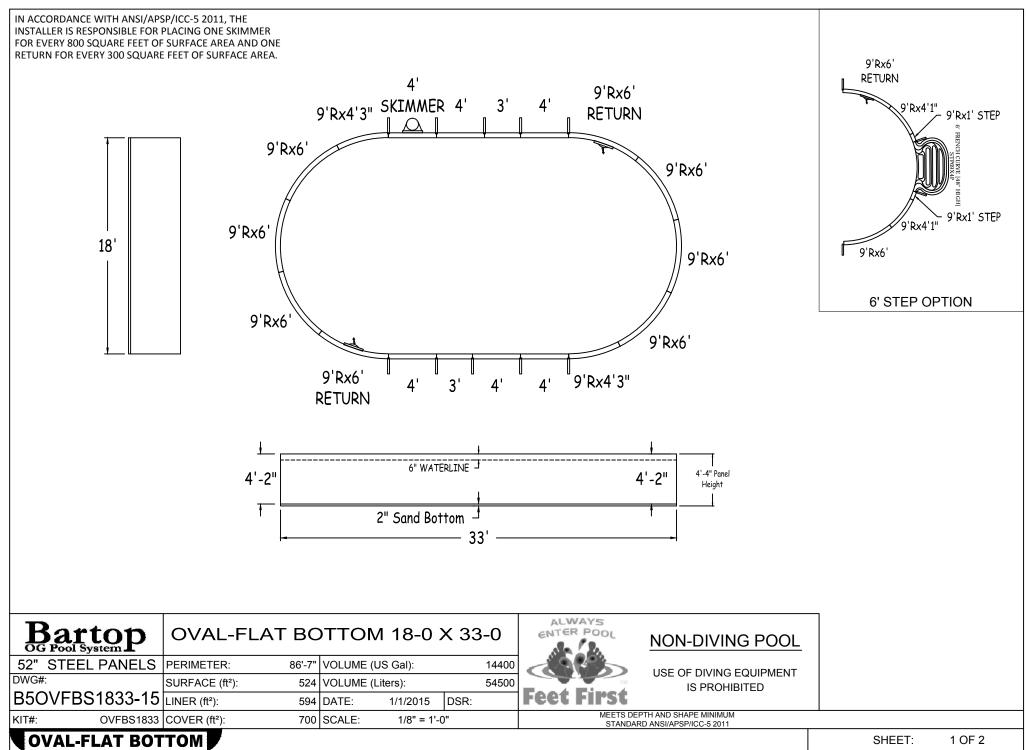




Center To Center $1 \overline{102} 153 31/2^{\circ}$ $3 \overline{104} 153 2/2^{\circ}$ $3 \overline{105} 12/2^{\circ}$ $4 \overline{105} 12/2^{\circ}$ $5 \overline{106} 15:0^{\circ}$ $32' \cdot 3\frac{1}{2}^{\circ}$ $32' \cdot 3\frac{1}{2}^{\circ}$ $32' \cdot 3\frac{1}{2}^{\circ}$ 3 $32' \cdot 3\frac{1}{2}^{\circ}$ 3 $32' \cdot 3\frac{1}{2}^{\circ}$ 3 3 3 3 3 3 3 3		Part number ST0480000X ST0480000* ST0360000X RA0721020X RA0721020X RA0421020X RA0121020S RA072102SC Brace IPC-DRVSTK12G IPC-BT52WCS-2 IPC-STKPK25 IPC-HDWSTRT150 STP69X4P STP69X4P	B         C           4'         4' SKIMMER         3'           3'6"Rx6'         8'6"Rx6'         8'6"Rx3'           8'6"Rx3'6"         8'6"Rx3'8"         8'6"Rx3'3           8'6"Rx1' STEP         6'0"X4" STEP CONNECTOR         8           Brace         BRACE COMP D-STK 3"X24" 90D 12G         COMPRESSION STRAP 2PC           REBAR STAKE 18" 25PC         BOLT STR 3/8-16X1" C/W NUT 150PC           ACRYLIC STEP FRENCH CURVE 6' (4:	32           2           2           8")           -	QIP       5       1       2       4       2       1       2       1       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       1       12       1       1       1
OVAL-FLAT BOTTOM 17-0 X 32-4	DWG #: B50VFBS1732-15	1 <u>12'- 1/4"</u> 2 25'-3 1/4"	25'-3         1/4"         25'-3         1/4"           '         12'-         1/4"         12'-         1/4"           23'-7         3/4"         29'-1         1/2"           '         8'-7         3/4"         19'-         3/4"	12'- 1/4" 25'-3 1/4 19'- 3/4" 29'-1 1/2 23'-7 3/4 8'-7 3/4" 17'-0"	" "







Center To Center           1102 15:0°           Deagonals           3106 135:0°           3106 135:0°           3106 135:0°           3106 135:0°           3106 135:0°           33106 135:0°           33106 135:0°           33106 135:0°		Part number           ST0480000X           ST0360000X           RA0721080X           RA0721080X           RA0721080X           RA0721080X           RA0121080S           RA072102SC           Brace           IPC-DRVSTK12G           IPC-BT52WCS-2           IPC-HDWSTRT150           STP69X4P	Description 4' 4' SKIMMER 3' 9'Rx6' 9'Rx6' RETURN 9'Rx4'3" 9'Rx4'1" 9'Rx4'1" 9'Rx4'1" 9'Rx4'1" 9'Rx4'1" 9'Rx4'1" 9'Rx4'1" 9'Rx4'1" 9'Rx4'1" 9'Rx4'1" 9'Rx4'1" 9'Rx6' 9'Rx4'1" 9'D 12G COMPRESSION STRAP 2PC REBAR STAKE 18'' 25PC BOLT STR 3/8-16X1" C/W NUT 150PC ACRYLIC STEP FRENCH CURVE 6' (4) 9'Rx4'' 9'Rx4'' 9'Rx4'' 9'Rx4'' 9'Rx4'' 9'Rx4'' 9'Rx4'' 9'Rx4'' 9'Rx4'' 9'D 12G COMPRESSION STRAP 2PC REBAR STAKE 18'' 25PC BOLT STR 3/8-16X1" C/W NUT 150PC ACRYLIC STEP FRENCH CURVE 6' (4)	36 40 2 2 2 2
6		A 1 12'-8 3/4" 2 25'-7 1/2" 3 9'-0" 4 24'-0" 5 30'-0" 6 20'-1 1/2" A -	12'-8 3/4"         12'-8 3/4"           24'-0"         30'-0"           9'-0"         20'-1 1/2"           20'-1 1/2"         9'-0"	D 12'-8 3/4" 25'-7 1/2" 20'-1 1/2" 30'-0" 24'-0" 9'-0" 18'-0"
OVAL-FLAT BOTTOM 18-0 X 33-0	DWG #: B50VFBS1833-15	DATE: 1/1/2015	SHEET: 2 O	F 2

