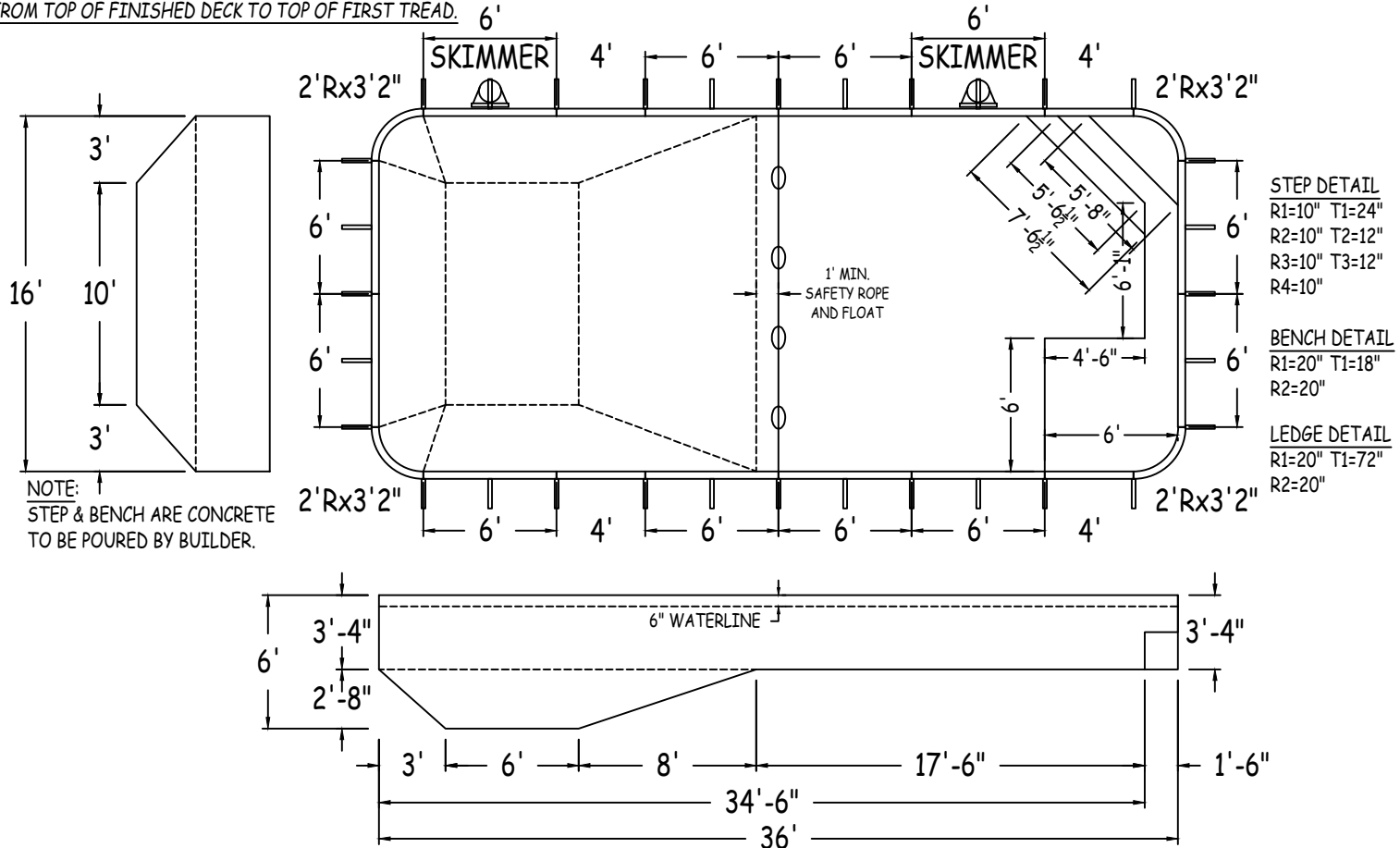


IN ACCORDANCE WITH ANSI/APSP/ICC-5 2011, THE INSTALLER IS RESPONSIBLE FOR PLACING ONE SKIMMER FOR EVERY 800 SQUARE FEET OF SURFACE AREA AND ONE RETURN FOR EVERY 300 SQUARE FEET OF SURFACE AREA.

STEP RISERS MUST NOT EXCEED A MAXIMUM HEIGHT OF 12".
 THE TOP RISER MUST NOT EXCEED A MAXIMUM HEIGHT OF 12"
 FROM TOP OF FINISHED DECK TO TOP OF FIRST TREAD.



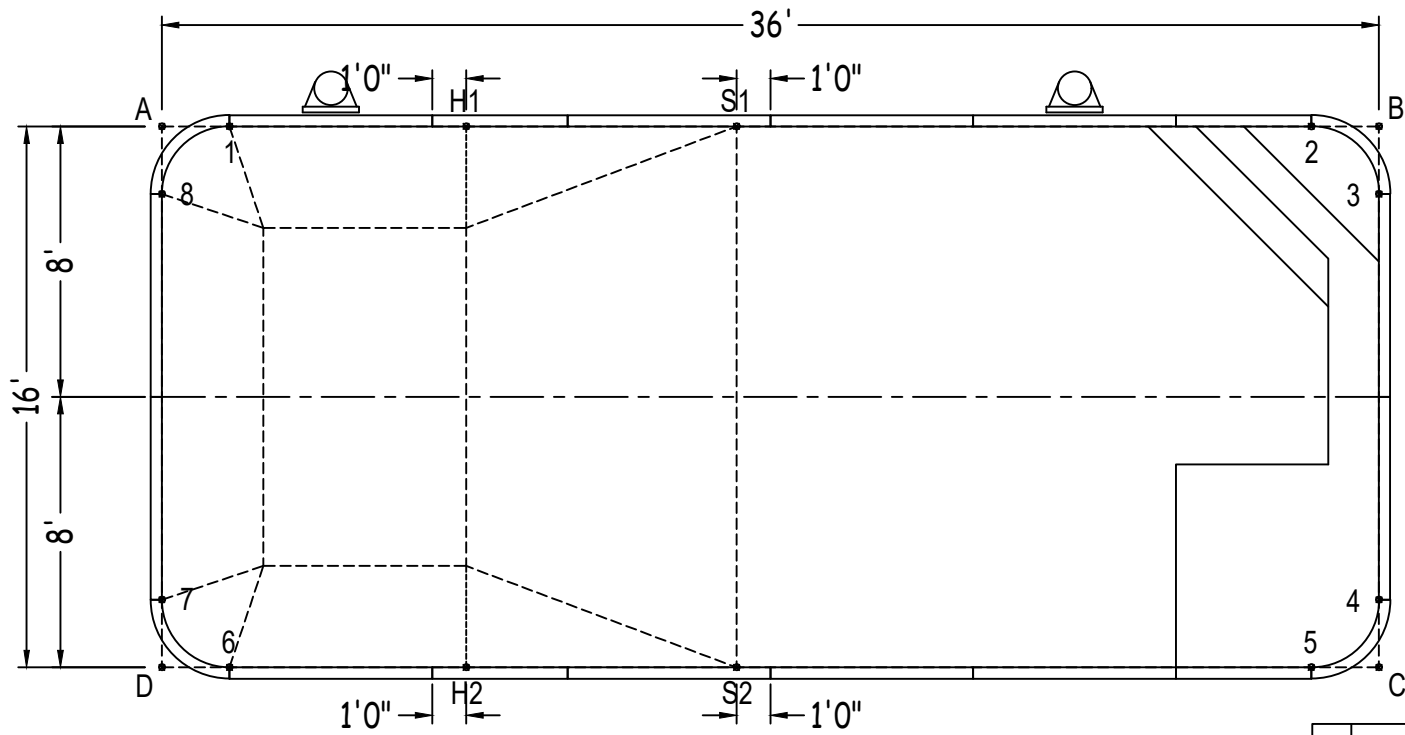
NOTE: ↑
 STEP & BENCH ARE CONCRETE
 TO BE POURED BY BUILDER.



GRAPHHEX POOL SYSTEMS 42" FIXED POLYMER PANELS	RECTANGLE 2FT RAD 16-0 x 36-0			ALWAYS ENTER POOL Feet First	NON-DIVING POOL USE OF DIVING EQUIPMENT IS PROHIBITED	CUSTOMER: PENGUIN POOL JOB NAME: FAYEY	
	PERIMETER: 100'-7"	VOLUME (US Gal): 15900	VOLUME (Liters): 60200				
DWG#: 2023-PPL-53703	SURFACE (ft²): 573	DATE: 8/22/2023	DSR:	ALL ASPECTS OF THIS DRAWING COMPLIES WITH ANSI/APSP/ICC-5 2011 AND 2015 ISPSC			
KIT#: CUSTOMKIT	COVER (ft²): 684	SCALE: 1/8" = 1'-0"	RECTANGLE				SHEET: 1 OF 2

Diagonals	1 to 2	32'-0"	2 to 3	2'-10"	3 to 5	14'-1 3/4"	4 to 8	37'-11 1/4"
S1 to S2	1 to 3	34'- 3/4"	2 to 4	14'-1 3/4"	3 to 6	36'-9 1/4"	5 to 6	32'-0"
H1 to H2	1 to 4	36'-9 1/4"	2 to 5	16'-0"	3 to 7	37'-11 1/4"	5 to 7	34'- 3/4"
S1 to H1	1 to 5	35'-9 1/4"	2 to 6	35'-9 1/4"	3 to 8	36'-0"	5 to 8	36'-9 1/4"
S2 to H2	1 to 6	16'-0"	2 to 7	36'-9 1/4"	4 to 5	2'-10"	6 to 7	2'-10"
S1 to H2	1 to 7	14'-1 3/4"	2 to 8	34'- 3/4"	4 to 6	34'- 3/4"	6 to 8	14'-1 3/4"
H1 to S2	1 to 8	2'-10"	3 to 4	12'-0"	4 to 7	36'-0"	7 to 8	12'-0"

		Base
Part number	Description	QTY
GPG-ST0720000X	6'	10
GPG-ST0720000*	6' SKIMMER	2
GPG-ST0480000X	4'	4
GPG-CN0380240X	2'Rx3'2"	4
Brace	Brace	32
PPC-HWNFP03-25	QUICK LOCK FASTENER PKG (25)	8
PPC-HW101	HDR PKG N/B (35) 3/8"x16x1" ZP G2	1
IPC-STKPK25	REBAR STAKE 18" 25PC	3



	A	B	C	D
1	2'-0"	34'-0"	37'-7"	16'-1 1/2"
2	34'-0"	2'-0"	16'-1 1/2"	37'-7"
3	36'- 3/4"	2'-0"	14'-0"	38'-7 1/2"
4	38'-7 1/2"	14'-0"	2'-0"	36'- 3/4"
5	37'-7"	16'-1 1/2"	2'-0"	34'-0"
6	16'-1 1/2"	37'-7"	34'-0"	2'-0"
7	14'-0"	38'-7 1/2"	36'- 3/4"	2'-0"
8	2'-0"	36'- 3/4"	38'-7 1/2"	14'-0"
S2	23'-4 1/4"	24'-10"	19'-0"	17'-0"
S1	17'-0"	19'-0"	24'-10"	23'-4 1/4"
H2	18'-4 1/4"	31'-4 1/2"	27'-0"	9'-0"
H1	9'-0"	27'-0"	31'-4 1/2"	18'-4 1/4"
A	-	36'-0"	39'-4 3/4"	16'-0"

RECTANGLE 2FT RAD 16-0 X 36-0

DWG #: 2023-PPL-53703

DATE: 8/22/2023

SHEET: 2 OF 2