



# SAMPLE PARK 19 SPLASH PAD PROPOSAL

Nirbo Aquatic Inc.

January, 2016





Sample Park 19 Splash Pad (Rendering 1) | 19001-19-Revision 01





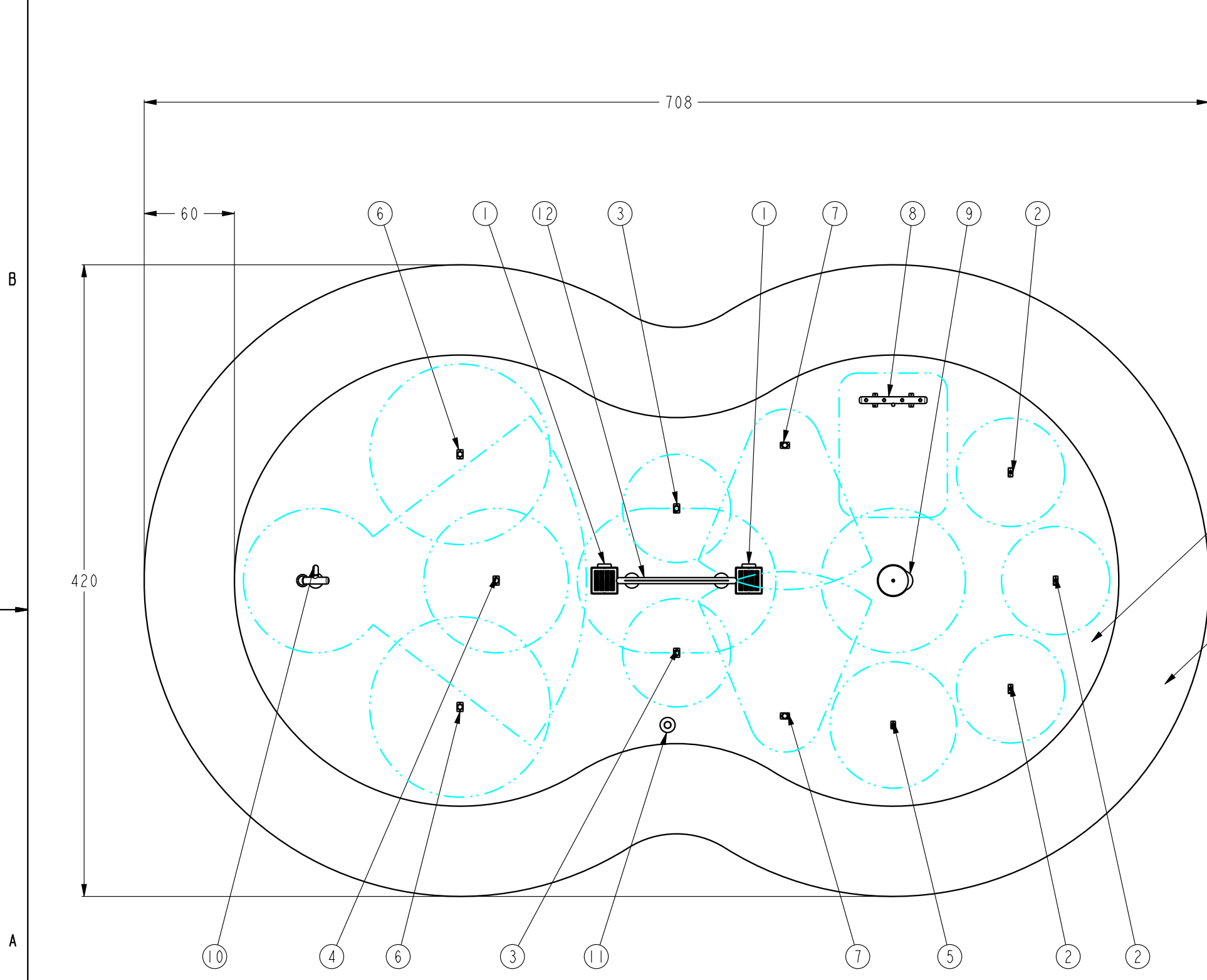
Sample Park 19 Splash Pad (Rendering 2) | 19001-19-Revision 01





Sample Park 19 Splash Pad (Rendering 3) | 19001-19-Revision 01





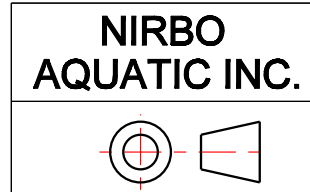
- NOTES:
- 1- THIS DOCUMENT IS CREATED FOR REFERENCE PURPOSES ONLY. IT IS NOT CREATED FOR CONSTRUCTION PURPOSES.
  - 2- OVER SPRAY ZONE: 5'-10' (CONSIDER NOZZLE DIRECTION, HEIGHT AND WIND CONDITIONS).
  - 3- OVER SPRAY ZONE SHALL BE GRADED TO PROVIDE DRAINAGE TOWARDS SPLASH PAD.
  - 4- SURROUNDING LANDSCAPE SHALL BE GRADED TO PROVIDE DRAINAGE AWAY FROM SPLASH PAD.
  - 5- NIRBO RECOMMENDS 2%-5% GRADING FOR WATER PARK SURFACE TO PROVIDE PROPER DRAINAGE TO DRAINS.
  - 6- RECOMMENDED LIGHT BROOM CONCRETE FINISH TO INCREASE SLIP RESISTANCE.
  - 7- REFER TO THE INSTALLATION DETAILS OF EACH PRODUCT FOR SPECIFIC INSTALLATION DETAILS.
  - 8- ALL COMPONENTS SHALL BE BONDED PER YOUR LOCAL ELECTRICAL CODES.
  - 9- ALL PIPING BETWEEN WATER FEATURES & MANIFOLD RECOMENDED TO BE SCH. 80 PVC.

SPLASH PAD SURFACE  
OVER SPRAY SURFACE

ITEM	QTY	PART NO	DESCRIPTION	FLOW (GPM)	EXTENDED FLOW(GPM)
1	2	01074-02-D02	DRAIN, 18", 6" OR 8" OUT	0	0
2	3	03133-01-D02	LIQUID CONE	8	24
3	2	03141-01-D02	GROUND SPRAY	10	20
4	1	03142-01-D02	LARGE GROUND SPARY	30	30
5	1	03144-01-D02	GROUND MISTER	8	8
6	2	03167-01-D02	LIQUID SPROUT	8	16
7	2	03211-01-D02	SLANT JETS	12	24
8	1	03240-01-D02	FOUR LIQUID ARCHES	12	12
9	1	03257-02-D02	LADYBUG	10	10
10	1	03260-02-D02	BLASTER DOUBLE AXIS	10	10
11	1	03268-02-D02	ACTIVATOR-02	0	0
12	1	03306-02-D02	FROG-02	12	12
TOTAL FLOW					166

SCALE 1:80

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 1735 SQR FT, SPLASH PAD AREA: 1011 SQR FT
  - 2- APPROXIMATE PIPE LENGTH: XXXX FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)



ALL INFORMATION CONTAINED IN THIS DOCUMENT IS PROPERTY OF NIRBO AQUATIC INC. AND MAY NOT BE REPRODUCED OR COMMUNICATED WITHOUT PERMISSION IN WRITING FROM NIRBO AQUATIC INC.

DATE (yyyy.mm.dd)	2020.01.28		
UNIT	SHEET	DRAWING NO	REV
INCH	1/1	19001-19-D02	01