



SAMPLE PARK 01 SPLASH PAD PROPOSAL

by Nirbo Aquatic Inc.





Sample Park 01 (Rendering 1) | 19001-01-Revision 01





Sample Park 01 (Rendering 2) | 19001-01-Revision 01

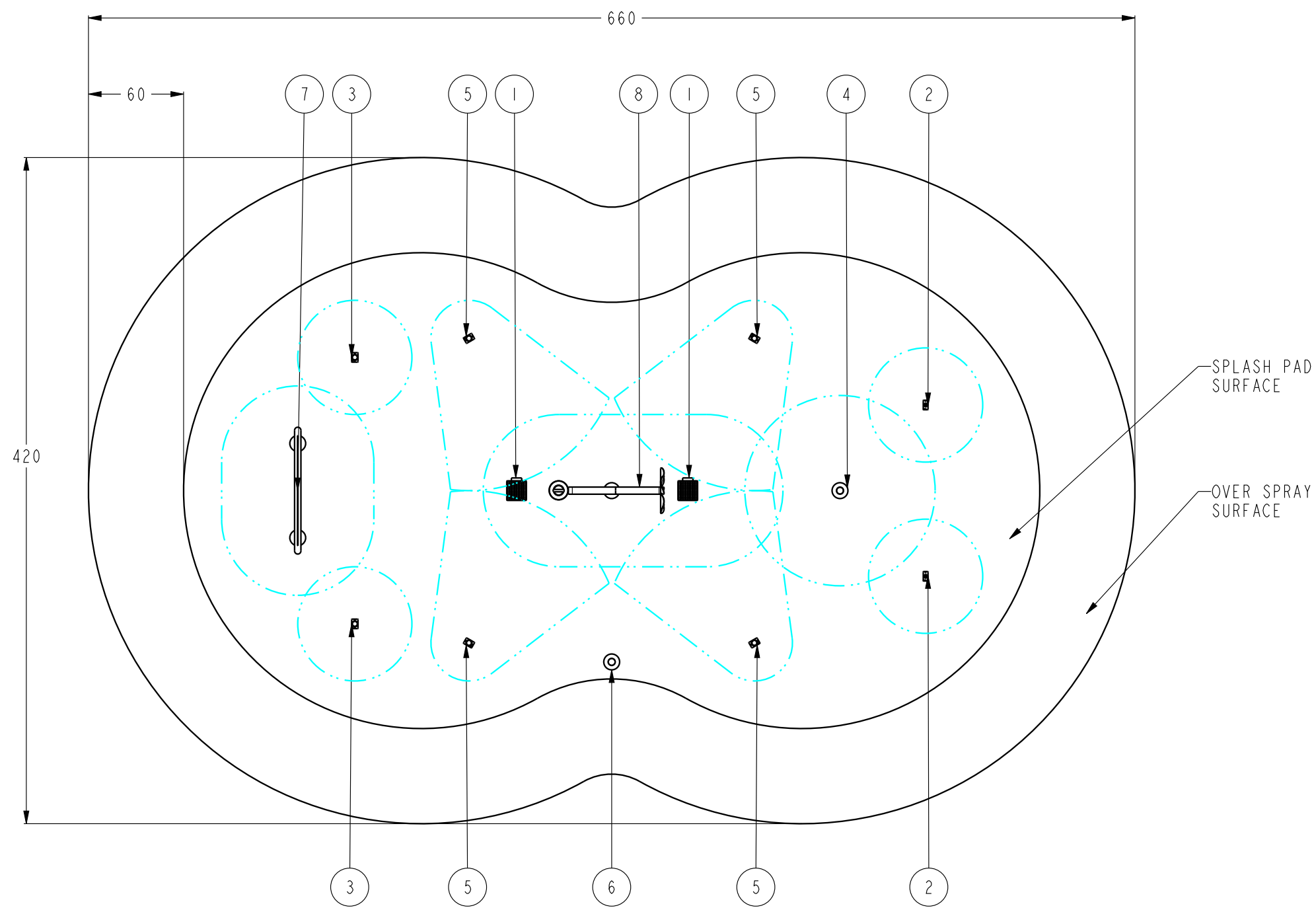




Sample Park 01 (Rendering 03) | 19001-01-Revision 01



- 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 GROUNDED PER YOUR LOCAL ELECTRICAL CODES.
 - 9- ALL PIPING BETWEEN WATER FEATURES & MANIFOLD SHALL BE SCH. 80 PVC.



SPLASH PAD SURFACE
OVER SPRAY SURFACE

SCALE 1:80

ITEM	QTY	PART NO	DESCRIPTION	FLOW (GPM)	EXTENDED FLOW (GPM)
1	2	01074-01-D02	DRAIN, 12"X12" WITH 6" OUT	0	0
2	2	03133-01-D02	LIQUID CONE	8	16
3	2	03141-01-D02	GROUND SPRAY	10	20
4	1	03152-02-D02	WATER DOME	20	20
5	4	03211-01-D02	SLANT JETS	12	48
6	1	03268-02-D02	ACTIVATOR-02	0	0
7	1	03306-02-D02	FROG-02	12	12
8	1	03358-02-D02	FLOWER BUCKET	20	20
TOTAL FLOW					136

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 1623 SQR FT, SPLASH PAD AREA: 943 SQR FT
 - 2- APPROXIMATE PIPE LENGTH: 800 FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)

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			2019.04.18			
	UNIT	SHEET	DRAWING NO	REV		
	INCH	1/1	19001-01-D02	01		