



# SAMPLE PARK 23 SPLASH PAD PROPOSAL

by Nirbo Aquatic Inc.

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Splash Pad (Rendering 1) | 19001-23-Revision 01





Splash Pad (Rendering 2) | 19001-23-Revision 01



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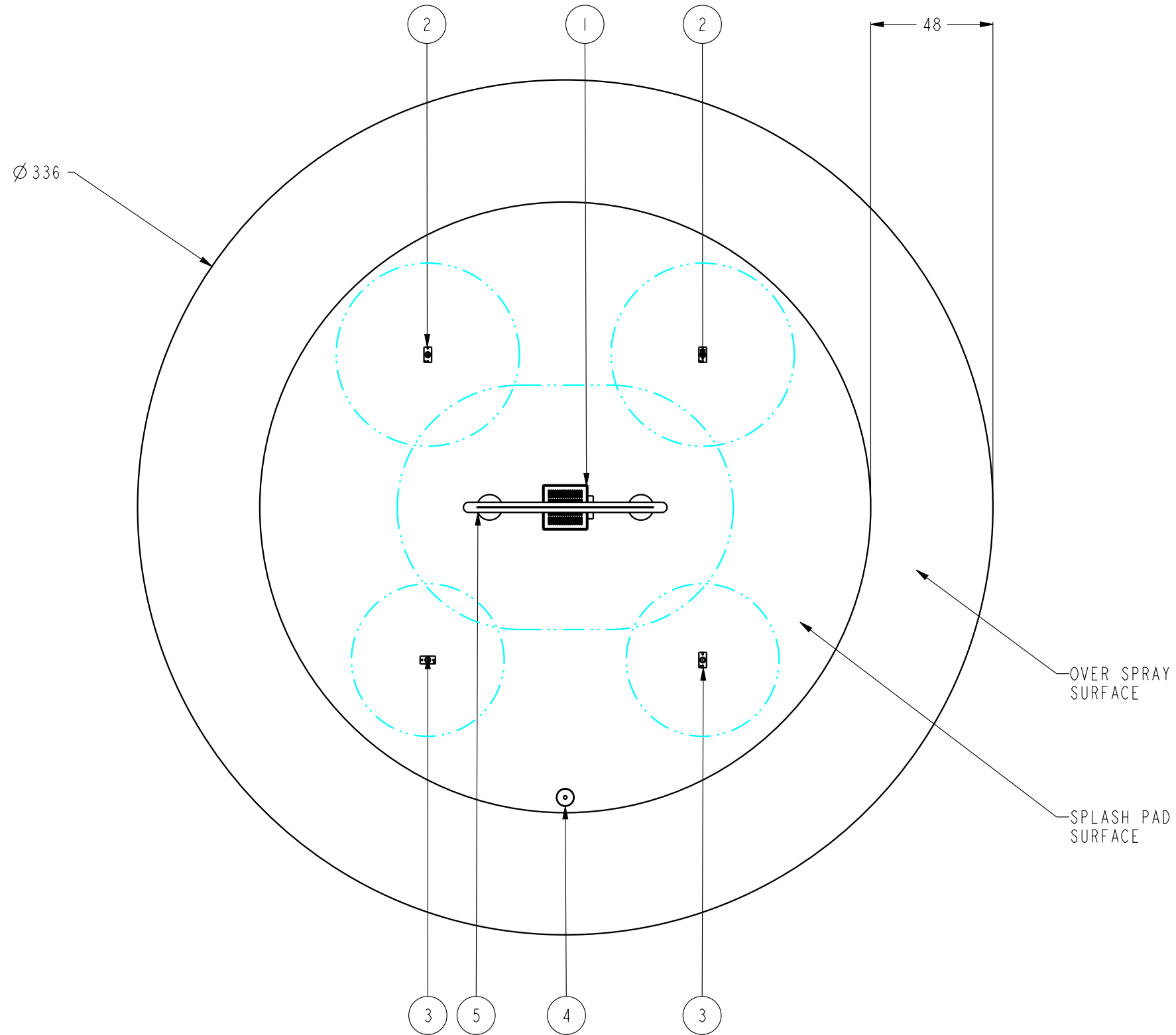
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NOTES:

- 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 RECOMMENDED TO BE SCH. 80 PVC.



OVER SPRAY SURFACE

SPLASH PAD SURFACE

SCALE 1:50

ITEM	QTY	PART NO	DESCRIPTION	FLOW (GPM)	EXTENDED FLOW (GPM)
1	1	01074-02-D02	DRAIN, 18", 6" OR 8" OUT	0	0
2	2	03133-01-D02	LIQUID CONE	8	16
3	2	03139-01-D02	WATER UP	4	8
4	1	03166-01-D02	STEP-ON ACTIVATOR	0	0
5	1	03306-02-D02	FROG-02	12	12
TOTAL FLOW					36

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 616 SQR FT, SPLASH PAD AREA: 314 SQR FT
  - 2- APPROXIMATE PIPE LENGTH: 150 FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)

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		UNIT INCH	SHEET 1/2	DRAWING NO 19001-23-D02	REV 01	

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