



# SAMPLE PARK 22 SPLASH PAD PROPOSAL

by Nirbo Aquatic Inc.

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Sample Park 22 Splash Pad (Rendering 1) | 19001-22-Revision 01





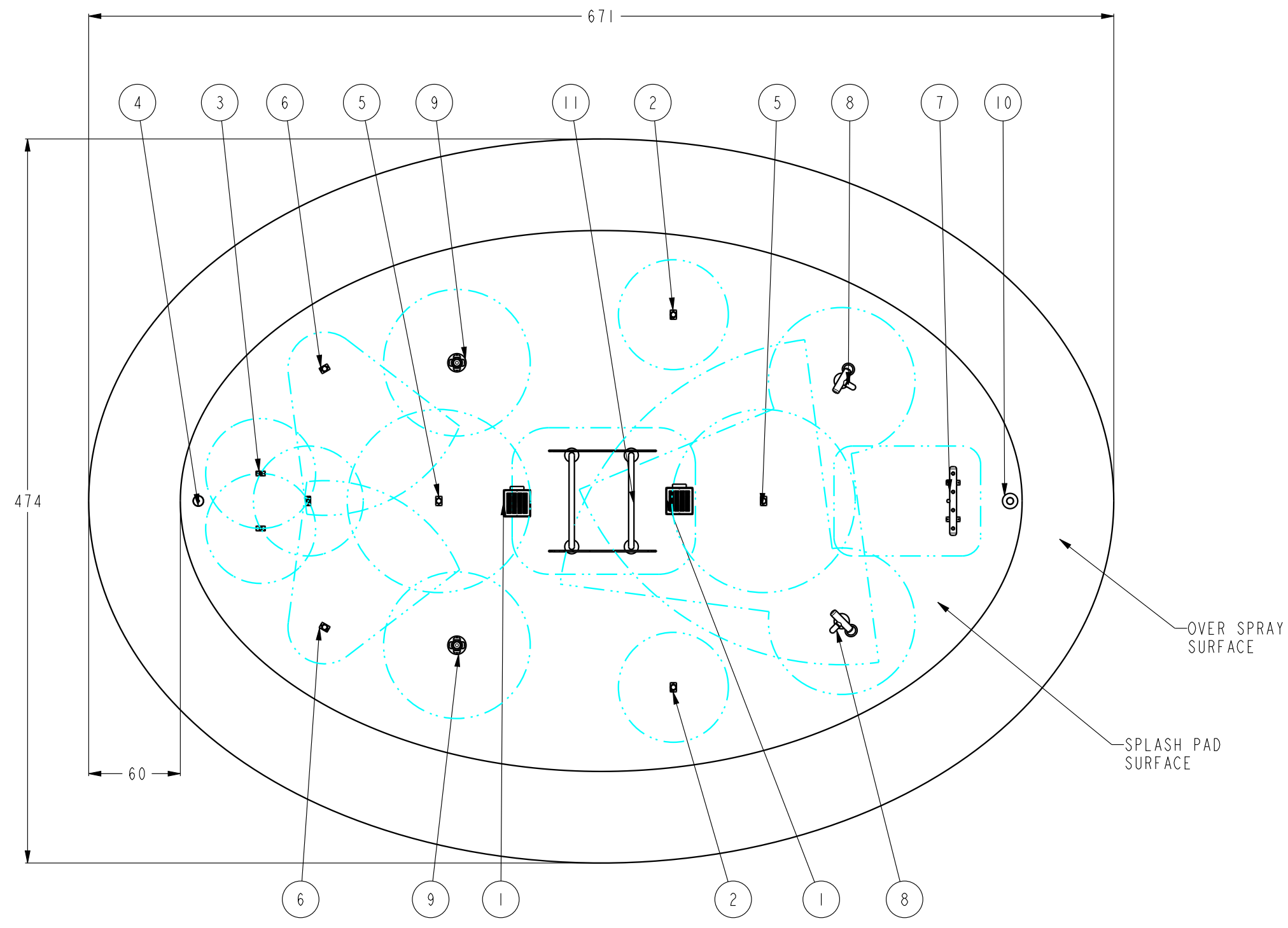
Sample Park 22 Splash Pad (Rendering 2) | 19001-22-Revision 01





Sample Park 22 Splash Pad (Rendering 3) | 19001-22-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 RECOMMENDED TO BE SCH. 80 PVC.

ITEM	QTY	PART NO	DESCRIPTION	FLOW (GPM)	EXTENDED FLOW (GPM)
1	2	01074-02-D02	DRAIN, 18", 6" OR 8" OUT	0	0
2	2	03141-01-D02	GROUND SPRAY	10	20
3	1	03150-01-D02	THREE LIQUID CONES	30	30
4	1	03166-01-D02	STEP-ON ACTIVATOR	0	0
5	2	03167-01-D02	LIQUID SPROUT	8	16
6	2	03211-01-D02	SLANT JETS	12	24
7	1	03240-01-D02	FOUR LIQUID ARCHES	12	12
8	2	03260-02-D02	BLASTER DOUBLE AXIS	10	20
9	2	03265-02-D02	HYDRANT	10	20
10	1	03268-02-D02	ACTIVATOR-02	0	0
11	1	03686-02-D02	FIRE TRUCK	30	30
TOTAL FLOW					172

SCALE 1:80

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 1743 SQR FT, SPLASH PAD AREA: 1065 SQR FT
  - 2- APPROXIMATE PIPE LENGTH: 800 FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)

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	UNIT INCH	SHEET 1/1	DRAWING NO 19001-22-D02	REV 02		