



SAMPLE PARK 14 SPLASH PAD PROPOSAL

Nirbo Aquatic Inc.

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Sample Park 14 Splash Pad (Rendering 1) | 19001-14-Revision 01





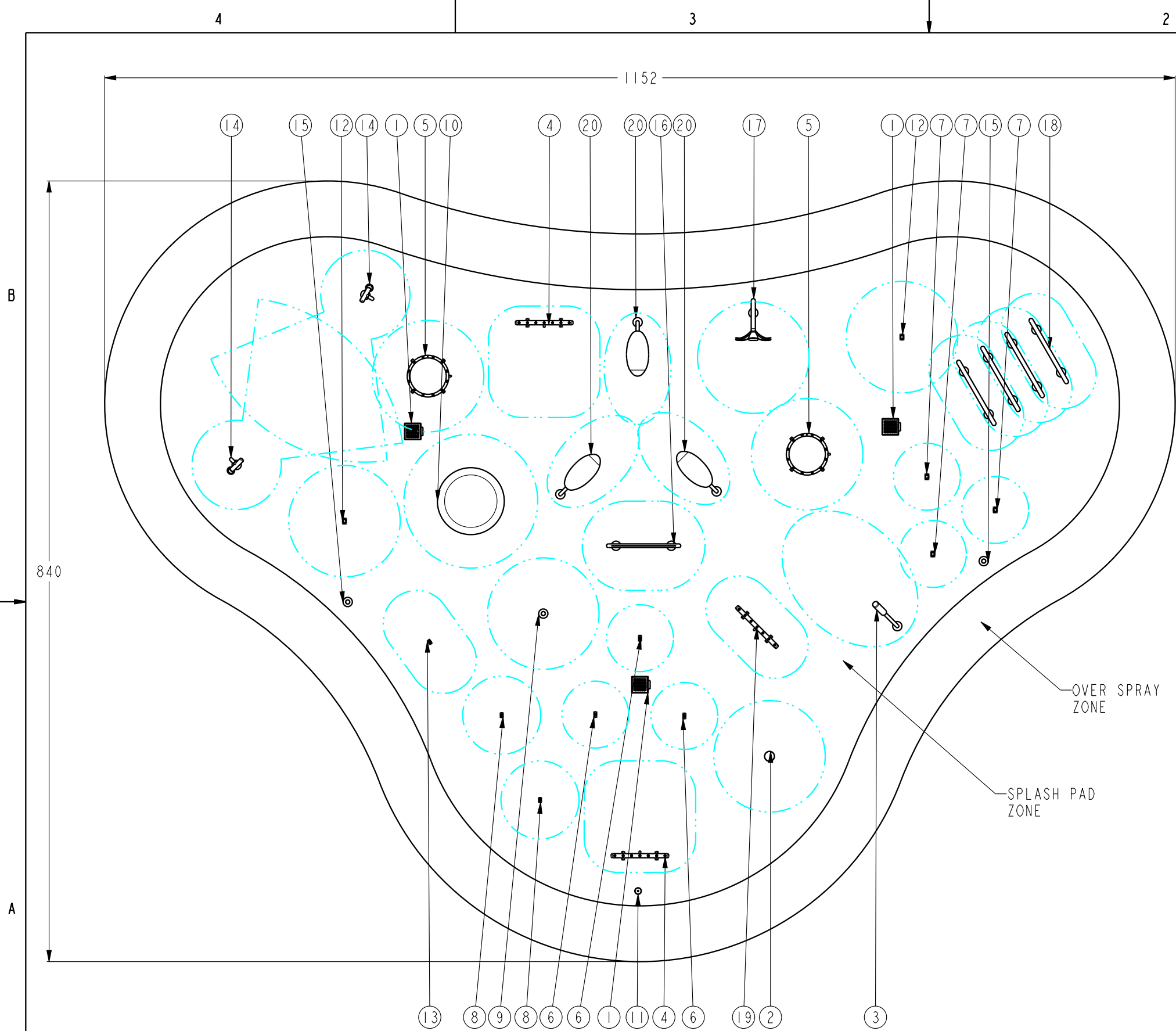
Sample Park 14 Splash Pad (Rendering 2) | 19001-14-Revision 01





Sample Park 14 Splash Pad (Rendering 3) | 19001-14-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	3	01074-02-D02	DRAIN, 18", 6" OR 8" OUT	0	0
2	1	03022-02-D02	KIDDY PARASOL	8	8
3	1	03062-02-D02	CAT TAIL	20	20
4	2	03124-01-D02	SEVEN LIQUID ARCHES	18	36
5	2	03130-01-D02	LIQUID JAIL	30	60
6	3	03133-01-D02	LIQUID CONE	8	24
7	3	03141-01-D02	GROUND SPRAY	10	30
8	2	03144-01-D02	GROUND MISTER	8	16
9	1	03152-02-D02	WATER DOME	20	20
10	1	03154-02-D02	UMBRELLA 72" DIA	100	100
11	1	03166-01-D02	STEP-ON ACTIVATOR	0	0
12	2	03167-01-D02	LIQUID SPROUT	8	16
13	1	03217-01-D02	WATER FAN	10	10
14	2	03260-02-D02	BLASTER DOUBLE AXIS	10	20
15	2	03268-02-D02	ACTIVATOR-02	0	0
16	1	03306-02-D02	FROG-02	12	12
17	1	03493-02-D02	SINGLE LILY	15	15
18	1	03513-02-D02	FOUR LOOPS	45	45
19	1	03574-01-D02	SEVEN WATER UP	18	18
20	3	03765-02-D02	LEAF	10	30
TOTAL FLOW					480

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 4657 SQR FT, SPLASH PAD AREA: 3399 SQR FT
 - 2- APPROXIMATE PIPE LENGTH: 3000 FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)

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	INCH	1/1	DRAWING NO 19001-14-D02	REV 01	