



SAMPLE PARK 17 SPLASH PAD PROPOSAL

Nirbo Aquatic Inc.

January, 2016





Sample Park 17 Splash Pad (Rendering 1) | 19001-17-Revision 01





Sample Park 17 Splash Pad (Rendering 2) | 19001-17-Revision 01





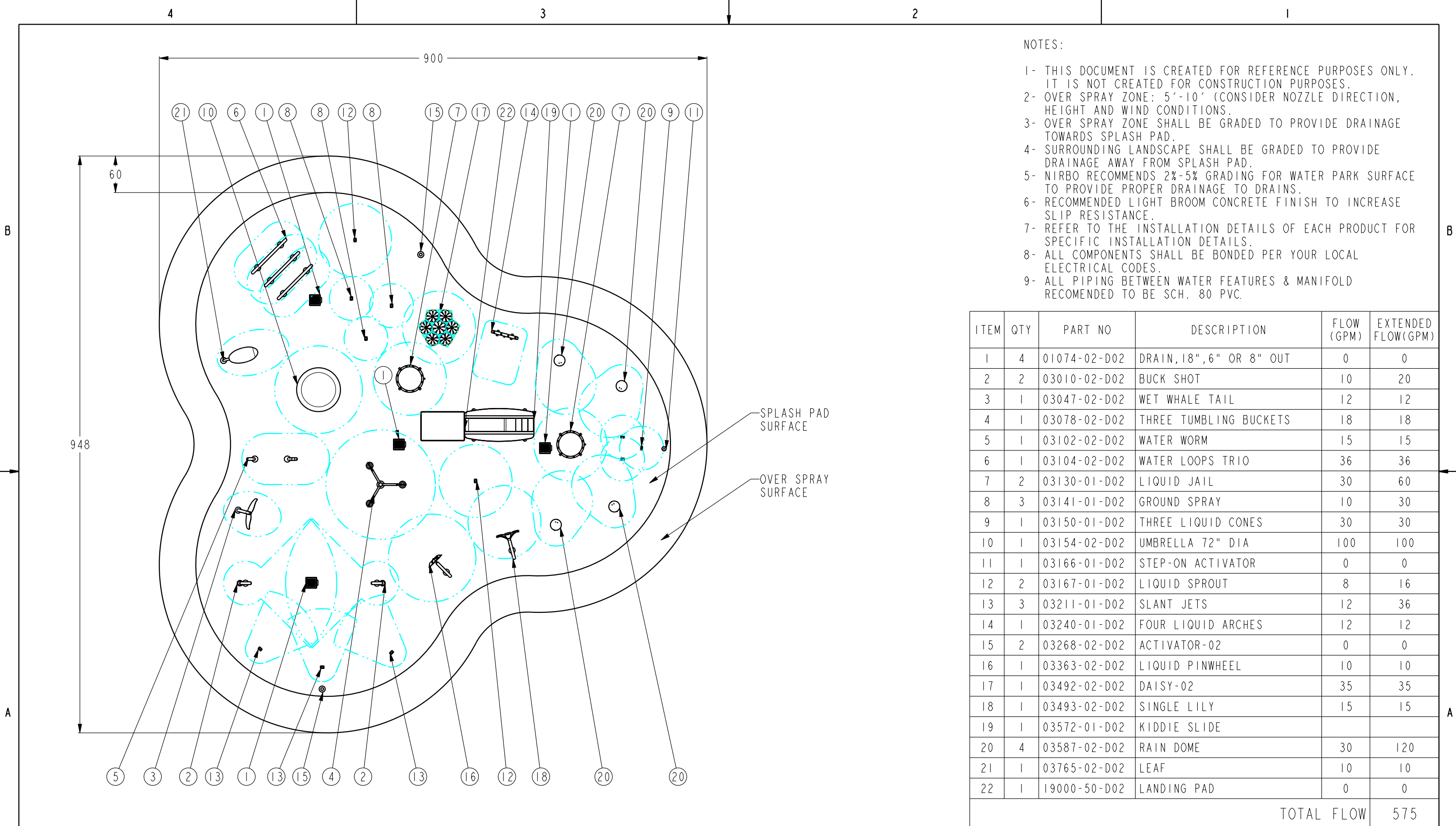
Sample Park 17 Splash Pad (Rendering 3) | 19001-17-Revision 01





Sample Park 17 Splash Pad (Rendering 4) | 19001-17-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.

ITEM	QTY	PART NO	DESCRIPTION	FLOW (GPM)	EXTENDED FLOW (GPM)
1	4	01074-02-D02	DRAIN, 18", 6" OR 8" OUT	0	0
2	2	03010-02-D02	BUCK SHOT	10	20
3	1	03047-02-D02	WET WHALE TAIL	12	12
4	1	03078-02-D02	THREE TUMBLING BUCKETS	18	18
5	1	03102-02-D02	WATER WORM	15	15
6	1	03104-02-D02	WATER LOOPS TRIO	36	36
7	2	03130-01-D02	LIQUID JAIL	30	60
8	3	03141-01-D02	GROUND SPRAY	10	30
9	1	03150-01-D02	THREE LIQUID CONES	30	30
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	3	03211-01-D02	SLANT JETS	12	36
14	1	03240-01-D02	FOUR LIQUID ARCHES	12	12
15	2	03268-02-D02	ACTIVATOR-02	0	0
16	1	03363-02-D02	LIQUID PINWHEEL	10	10
17	1	03492-02-D02	DAISY-02	35	35
18	1	03493-02-D02	SINGLE LILY	15	15
19	1	03572-01-D02	KIDDIE SLIDE		
20	4	03587-02-D02	RAIN DOME	30	120
21	1	03765-02-D02	LEAF	10	10
22	1	19000-50-D02	LANDING PAD	0	0
TOTAL FLOW					575

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 4235 SQR FT, SPLASH PAD AREA: 3064 SQR FT
 - 2- APPROXIMATE PIPE LENGTH: 2600 FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)

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	UNIT INCH	SHEET 1/2	DRAWING NO 19001-17-D02	REV 01		