



SAMPLE PARK 02 SPLASH PAD PROPOSAL

Nirbo Aquatic Inc.





Sample Park 02 Splash Pad (Rendering 1) | 19001-02-Revision 01





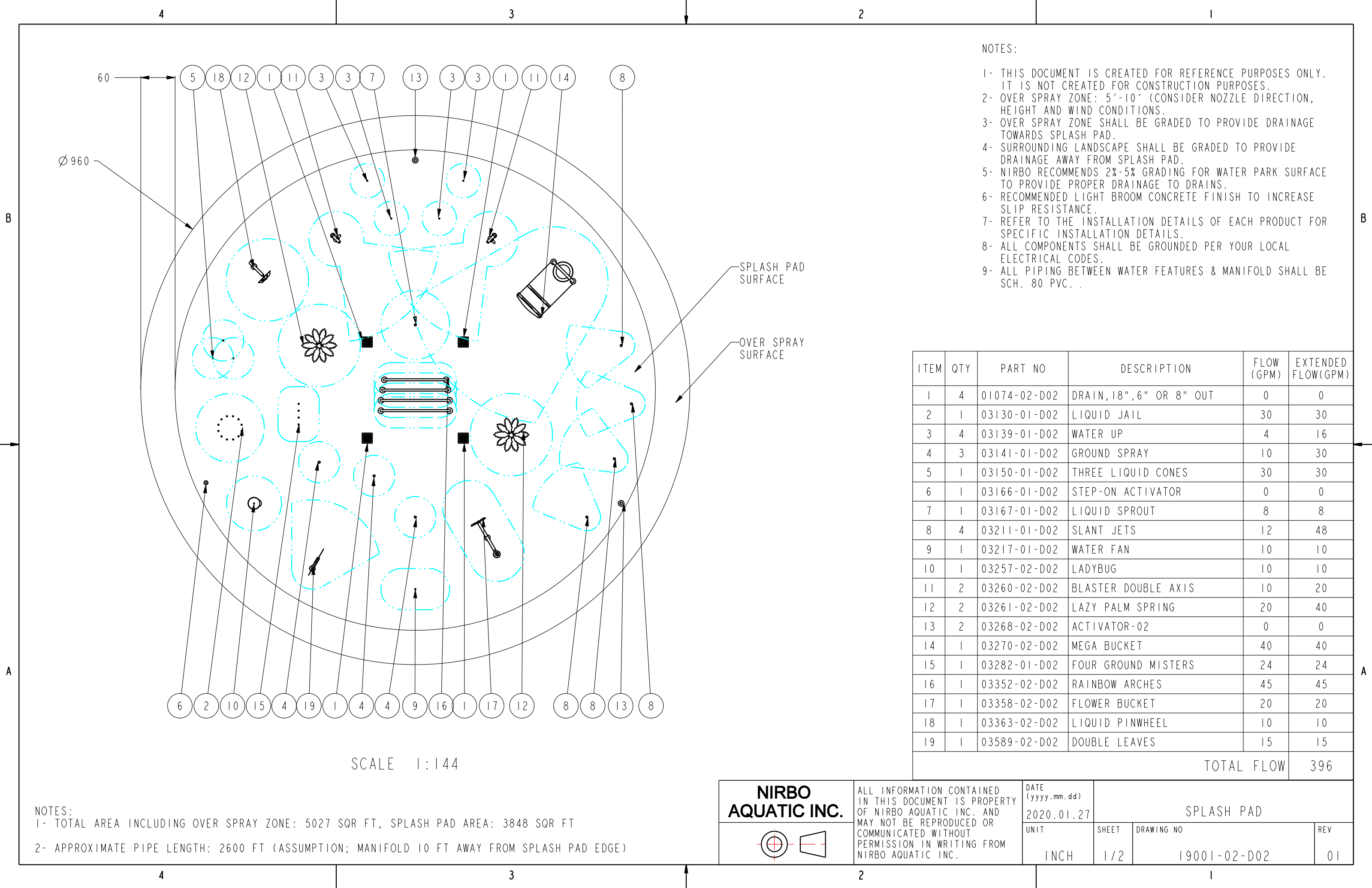
Sample Park 02 Splash Pad (Rendering 2) | 19001-02-Revision 01





Sample Park 02 Splash Pad (Rendering 3) | 19001-02-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.

ITEM	QTY	PART NO	DESCRIPTION	FLOW (GPM)	EXTENDED FLOW(GPM)
1	4	01074-02-D02	DRAIN,18",6" OR 8" OUT	0	0
2	1	03130-01-D02	LIQUID JAIL	30	30
3	4	03139-01-D02	WATER UP	4	16
4	3	03141-01-D02	GROUND SPRAY	10	30
5	1	03150-01-D02	THREE LIQUID CONES	30	30
6	1	03166-01-D02	STEP-ON ACTIVATOR	0	0
7	1	03167-01-D02	LIQUID SPROUT	8	8
8	4	03211-01-D02	SLANT JETS	12	48
9	1	03217-01-D02	WATER FAN	10	10
10	1	03257-02-D02	LADYBUG	10	10
11	2	03260-02-D02	BLASTER DOUBLE AXIS	10	20
12	2	03261-02-D02	LAZY PALM SPRING	20	40
13	2	03268-02-D02	ACTIVATOR-02	0	0
14	1	03270-02-D02	MEGA BUCKET	40	40
15	1	03282-01-D02	FOUR GROUND MISTERS	24	24
16	1	03352-02-D02	RAINBOW ARCHES	45	45
17	1	03358-02-D02	FLOWER BUCKET	20	20
18	1	03363-02-D02	LIQUID PINWHEEL	10	10
19	1	03589-02-D02	DOUBLE LEAVES	15	15
TOTAL FLOW					396

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 5027 SQR FT, SPLASH PAD AREA: 3848 SQR FT
 - 2- APPROXIMATE PIPE LENGTH: 2600 FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)

NIRBO
AQUATIC INC.

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DATE
(yyyy.mm.dd)
2020.01.27

UNIT
INCH

SPLASH PAD

SHEET
1/2

DRAWING NO
19001-02-D02

REV
01