



SAMPLE PARK 05 SPLASH PAD PROPOSAL

Nirbo Aquatic Inc.

January, 2016





Sample Park 05 Splash Pad (Rendering 1) | 19001-05-Revision 01





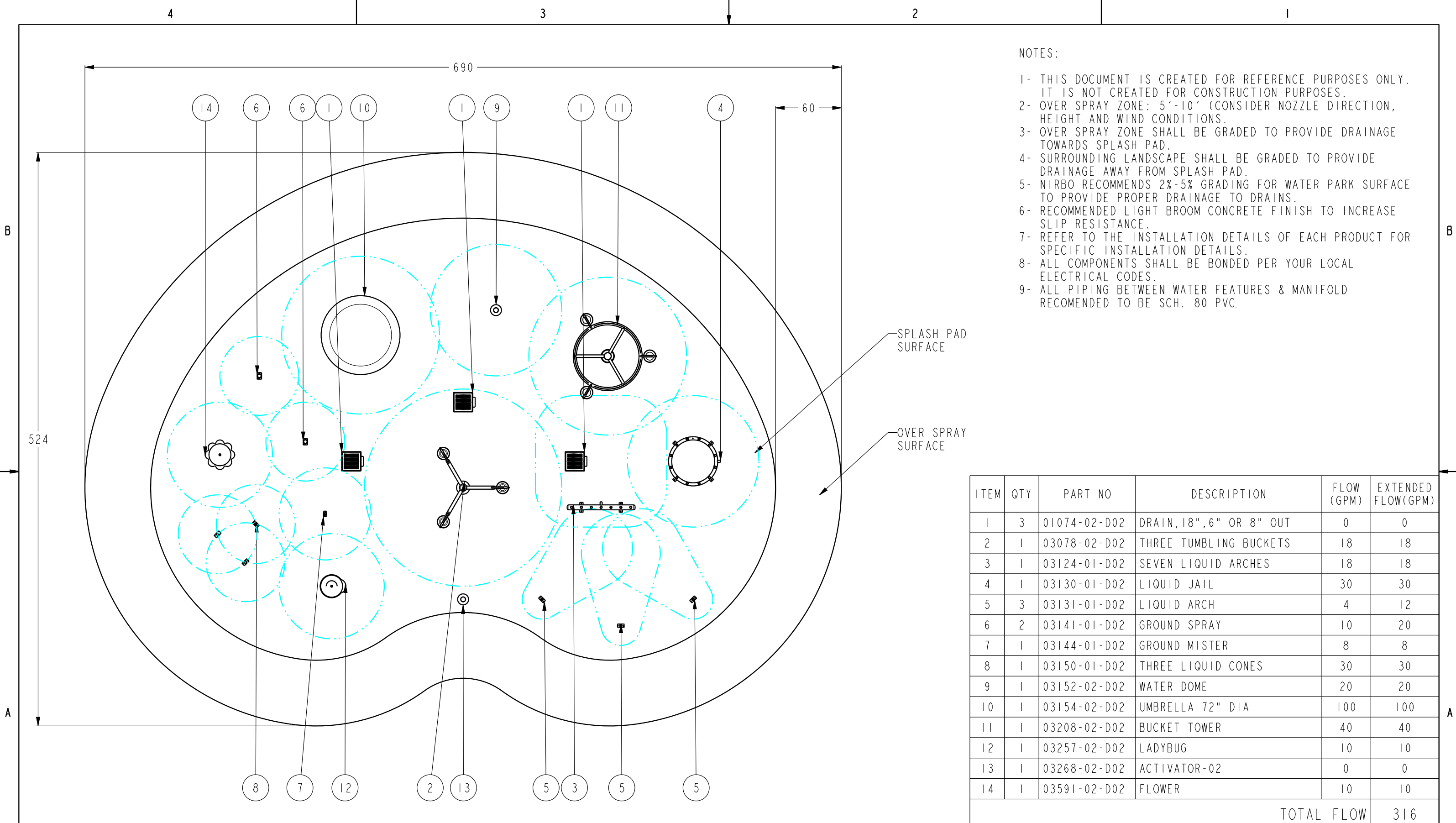
Sample Park 05 Splash Pad (Rendering 2) | 19001-05-Revision 01





Sample Park 05 Splash Pad (Rendering 3) | 19001-05-Revision 01



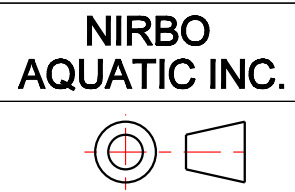


- NOTES:
- 1- THIS DOCUMENT IS CREATED FOR REFERENCE PURPOSES ONLY. IT IS NOT CREATED FOR CONSTRUCTION PURPOSES.
 - 2- OVER SPRAY ZONE: 5'-10' (CONSIDER NOZZLE DIRECTION, HEIGHT AND WIND CONDITIONS).
 - 3- OVER SPRAY ZONE SHALL BE GRADED TO PROVIDE DRAINAGE TOWARDS SPLASH PAD.
 - 4- SURROUNDING LANDSCAPE 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	03078-02-D02	THREE TUMBLING BUCKETS	18	18
3	1	03124-01-D02	SEVEN LIQUID ARCHES	18	18
4	1	03130-01-D02	LIQUID JAIL	30	30
5	3	03131-01-D02	LIQUID ARCH	4	12
6	2	03141-01-D02	GROUND SPRAY	10	20
7	1	03144-01-D02	GROUND MISTER	8	8
8	1	03150-01-D02	THREE LIQUID CONES	30	30
9	1	03152-02-D02	WATER DOME	20	20
10	1	03154-02-D02	UMBRELLA 72" DIA	100	100
11	1	03208-02-D02	BUCKET TOWER	40	40
12	1	03257-02-D02	LADYBUG	10	10
13	1	03268-02-D02	ACTIVATOR-02	0	0
14	1	03591-02-D02	FLOWER	10	10
TOTAL FLOW					316

SCALE 1:80

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 1999 SQR FT, SPLASH PAD AREA: 1256 SQR FT
 - 2- APPROXIMATE PIPE LENGTH: 1000 FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)



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DATE (yyyy.mm.dd)	SPLASH PAD		
2020.01.27	SHEET	DRAWING NO	REV
UNIT	1/2	19001-05-D02	01
INCH			