



# SAMPLE PARK 10 SPLASH PAD PROPOSAL

Nirbo Aquatic Inc.

January, 2016





Sample Park 10 Splash Pad (Rendering 1) | 19001-10-Revision 01





Sample Park 10 Splash Pad (Rendering 2) | 19001-10-Revision 01





Sample Park 10 Splash Pad (Rendering 3) | 19001-10-Revision 01



4

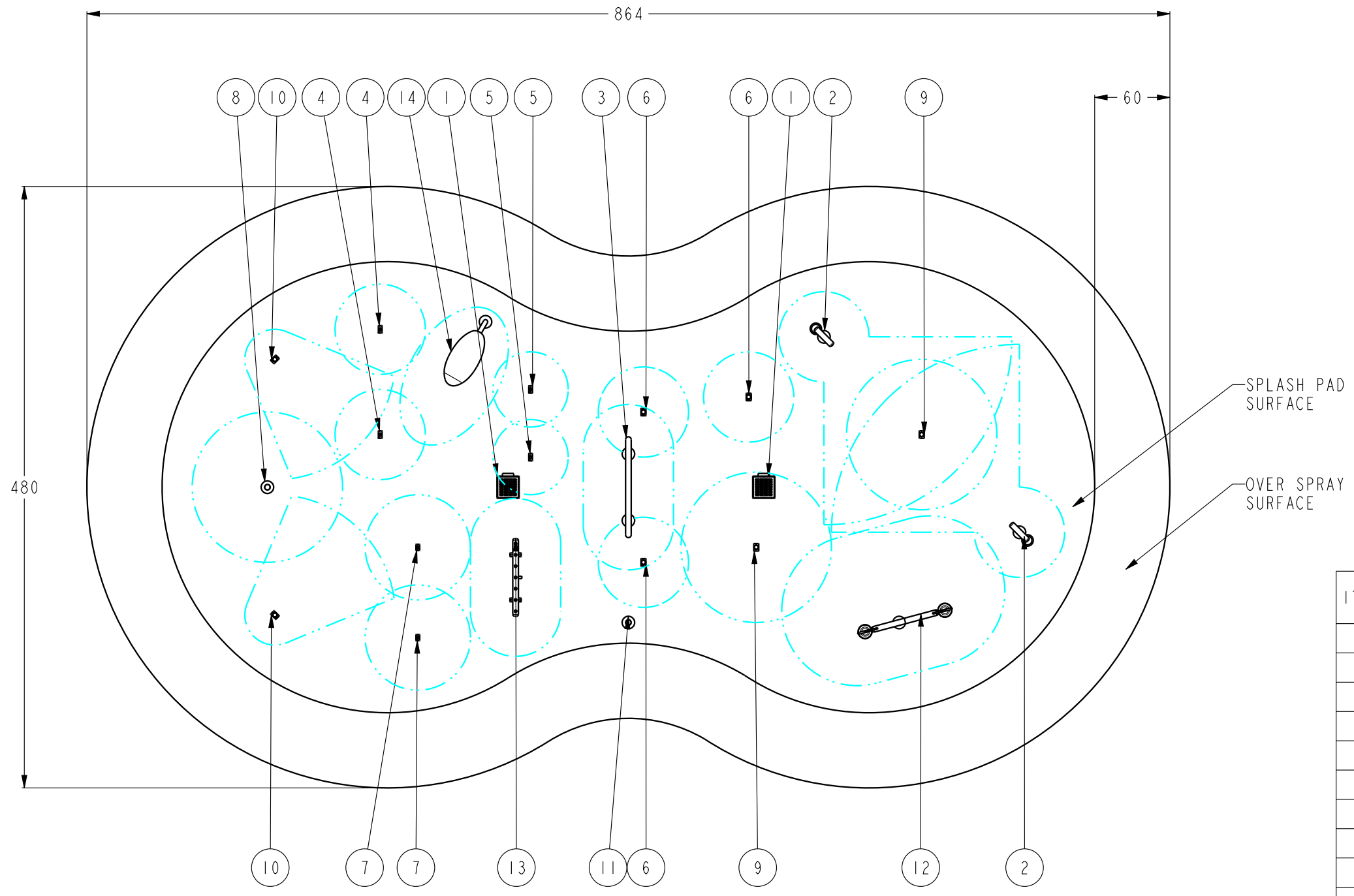
3

2

1

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.



SPLASH PAD SURFACE

OVER SPRAY SURFACE

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	03010-02-D02	BUCK SHOT	10	20
3	1	03099-02-D02	WATER HALO	12	12
4	2	03133-01-D02	LIQUID CONE	8	16
5	2	03139-01-D02	WATER UP	4	8
6	3	03141-01-D02	GROUND SPRAY	10	30
7	2	03144-01-D02	GROUND MISTER	8	16
8	1	03152-02-D02	WATER DOME	20	20
9	2	03167-01-D02	LIQUID SPROUT	8	16
10	2	03211-01-D02	SLANT JETS	12	24
11	1	03268-02-D02	ACTIVATOR-02	0	0
12	1	03360-02-D02	TWO LAZY BUCKETS	20	20
13	1	03574-01-D02	SEVEN WATER UP	18	18
14	1	03765-02-D02	LEAF	10	10
TOTAL FLOW					210

SCALE 1:100

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 2406 SQR FT, SPLASH PAD AREA: 1519 SQR FT
  - 2- APPROXIMATE PIPE LENGTH: 1300 FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)

<b>NIRBO AQUATIC INC.</b>	ALL INFORMATION CONTAINED IN THIS DOCUMENT IS PROPERTY OF NIRBO AQUATIC INC. AND MAY NOT BE REPRODUCED OR COMMUNICATED WITHOUT PERMISSION IN WRITING FROM NIRBO AQUATIC INC.		DATE (yyyy.mm.dd) 2020.01.27	SPLASH PAD	
		UNIT INCH	SHEET 1/2	DRAWING NO 19001-10-D02	REV 01

4

3

2

1