



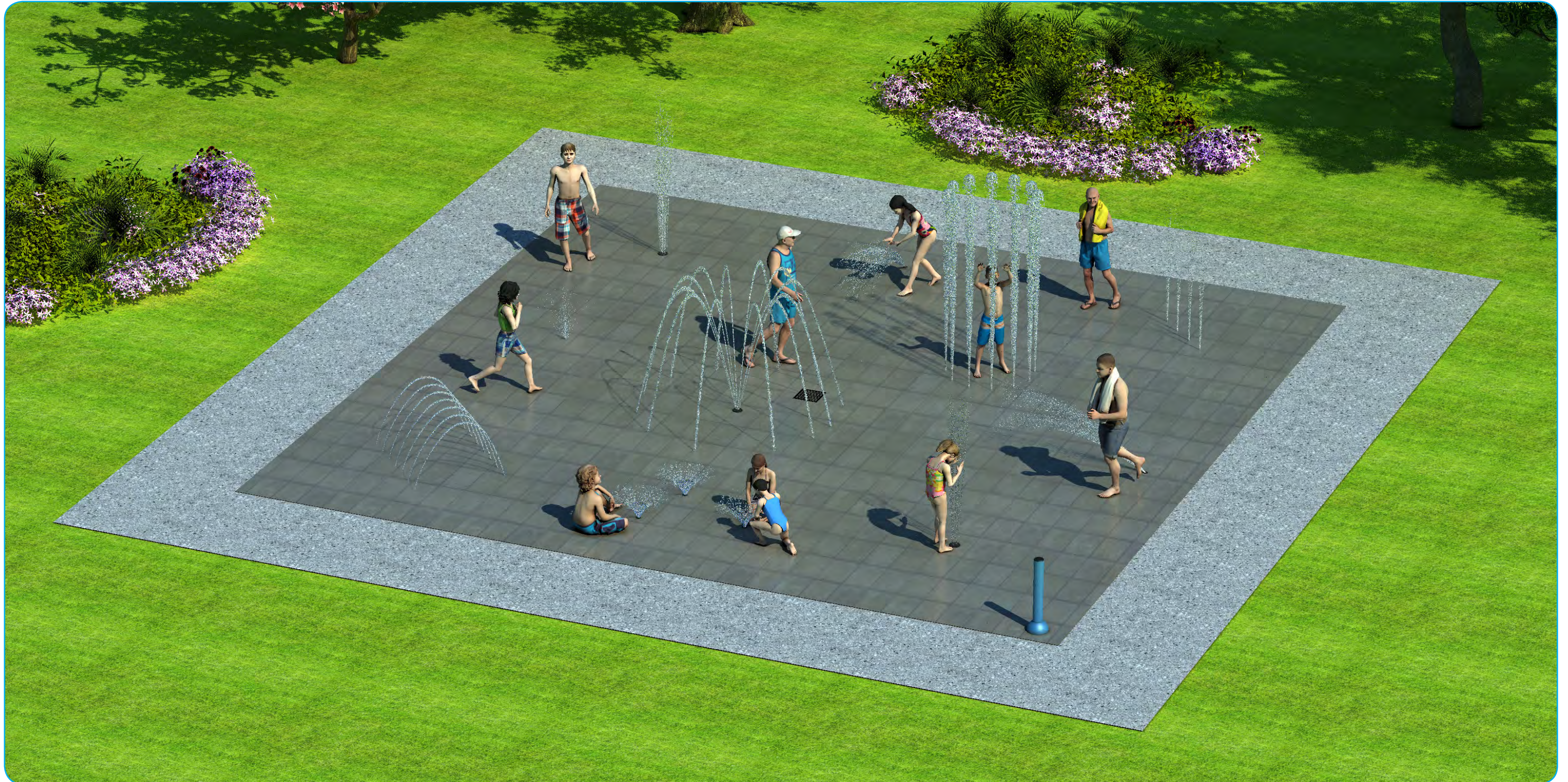
SAMPLE PARK 04 SPLASH PAD PROPOSAL

by Nirbo Aquatic Inc.





Sample Park 04 Splash Pad (Rendering 1) | 19001-04-Revision 01





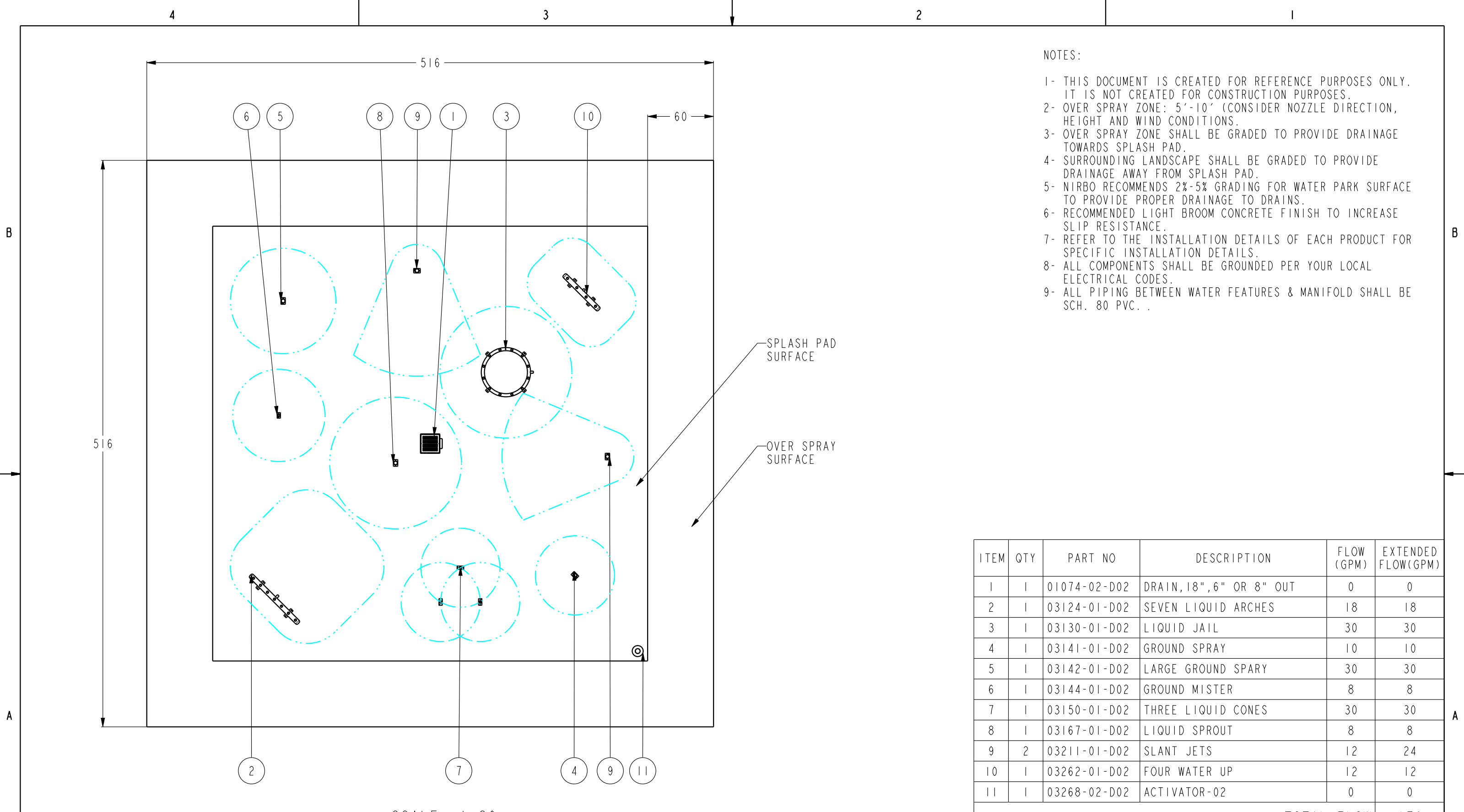
Sample Park 04 Splash Pad (Rendering 2) | 19001-04-Revision 01





Sample Park 04 Splash Pad (Rendering 3) | 19001-04-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.

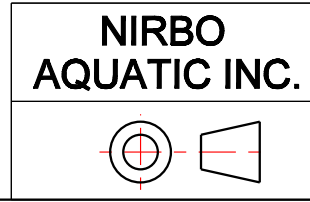
SPLASH PAD SURFACE

OVER SPRAY SURFACE

ITEM	QTY	PART NO	DESCRIPTION	FLOW (GPM)	EXTENDED FLOW(GPM)
1	1	01074-02-D02	DRAIN, 18", 6" OR 8" OUT	0	0
2	1	03124-01-D02	SEVEN LIQUID ARCHES	18	18
3	1	03130-01-D02	LIQUID JAIL	30	30
4	1	03141-01-D02	GROUND SPRAY	10	10
5	1	03142-01-D02	LARGE GROUND SPARY	30	30
6	1	03144-01-D02	GROUND MISTER	8	8
7	1	03150-01-D02	THREE LIQUID CONES	30	30
8	1	03167-01-D02	LIQUID SPROUT	8	8
9	2	03211-01-D02	SLANT JETS	12	24
10	1	03262-01-D02	FOUR WATER UP	12	12
11	1	03268-02-D02	ACTIVATOR-02	0	0
TOTAL FLOW					170

SCALE 1:80

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 1849 SQR FT, SPLASH PAD AREA: 1089 SQR FT
 - 2- APPROXIMATE PIPE LENGTH: 750 FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)



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)	SPLASH PAD		
2020.01.27	SHEET	DRAWING NO	REV
UNIT	1/1	19001-04-D02	01
INCH			