



# SAMPLE PARK 11 SPLASH PAD PROPOSAL

Nirbo Aquatic Inc.

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Sample Park 11 Splash Pad (Rendering 1) | 19001-11-Revision 01





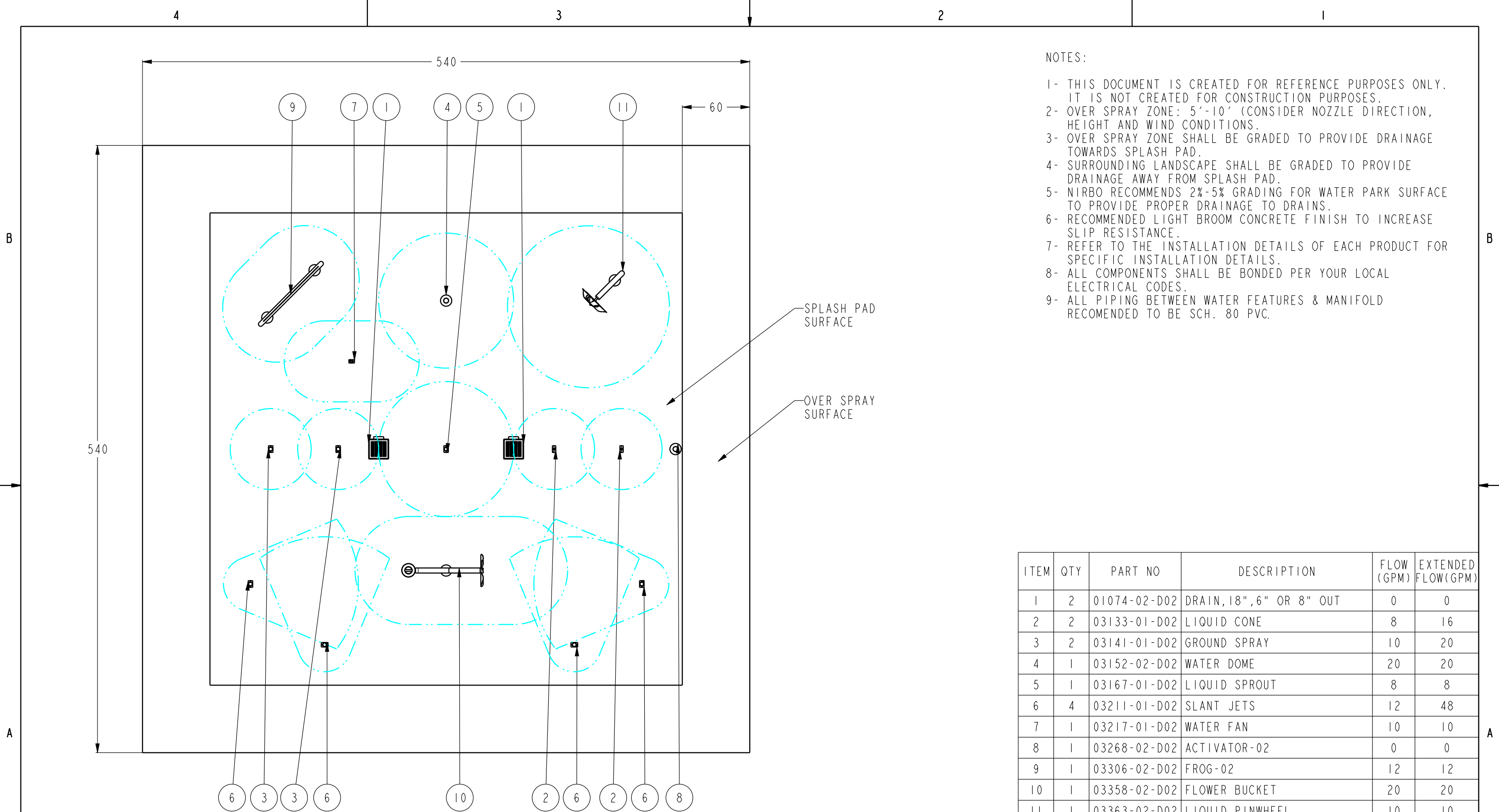
Sample Park 11 Splash Pad (Rendering 2) | 19001-11-Revision 01





Sample Park 11 Splash Pad (Rendering 3) | 19001-11-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.

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	03133-01-D02	LIQUID CONE	8	16
3	2	03141-01-D02	GROUND SPRAY	10	20
4	1	03152-02-D02	WATER DOME	20	20
5	1	03167-01-D02	LIQUID SPROUT	8	8
6	4	03211-01-D02	SLANT JETS	12	48
7	1	03217-01-D02	WATER FAN	10	10
8	1	03268-02-D02	ACTIVATOR-02	0	0
9	1	03306-02-D02	FROG-02	12	12
10	1	03358-02-D02	FLOWER BUCKET	20	20
11	1	03363-02-D02	LIQUID PINWHEEL	10	10
TOTAL FLOW					164

SCALE 1:80

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 2025 SQR FT, SPLASH PAD AREA: 1225 SQR FT
  - 2- APPROXIMATE PIPE LENGTH: 800 FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)

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	INCH	UNIT	SHEET 1/1	DRAWING NO 19001-11-D02		REV 01