



SAMPLE PARK 20 SPLASH PAD PROPOSAL

by Nirbo Aquatic Inc.

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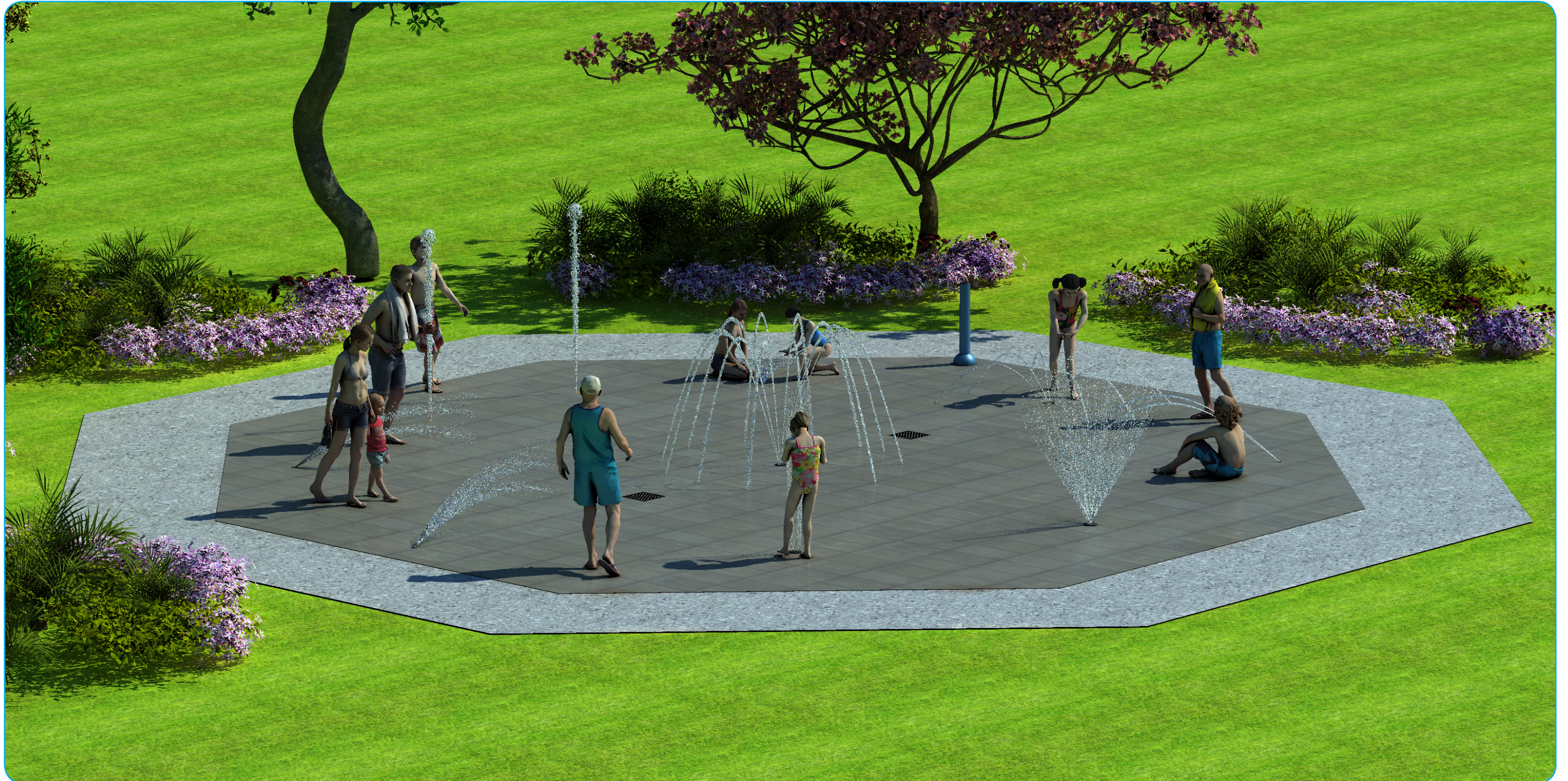


Sample Park 20 Splash Pad (Rendering 1) | 19001-20-Revision 01





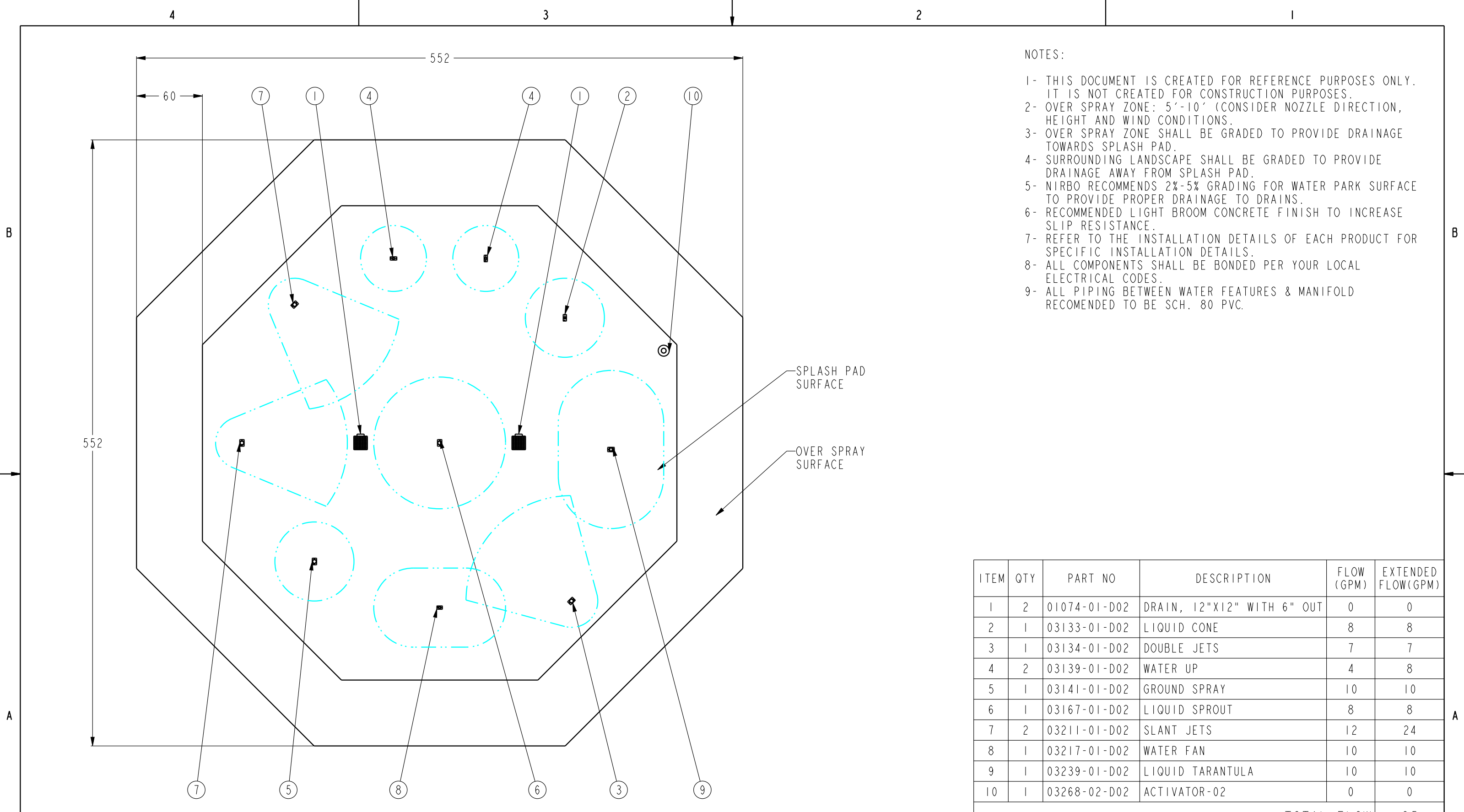
Sample Park 20 Splash Pad (Rendering 2) | 19001-20-Revision 01





Sample Park 20 Splash Pad (Rendering 3) | 19001-20-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	01074-01-D02	DRAIN, 12"X12" WITH 6" OUT	0	0
2	1	03133-01-D02	LIQUID CONE	8	8
3	1	03134-01-D02	DOUBLE JETS	7	7
4	2	03139-01-D02	WATER UP	4	8
5	1	03141-01-D02	GROUND SPRAY	10	10
6	1	03167-01-D02	LIQUID SPROUT	8	8
7	2	03211-01-D02	SLANT JETS	12	24
8	1	03217-01-D02	WATER FAN	10	10
9	1	03239-01-D02	LIQUID TARANTULA	10	10
10	1	03268-02-D02	ACTIVATOR-02	0	0
TOTAL FLOW					85

SCALE 1:80

- NOTES:
- 1- TOTAL AREA INCLUDING OVER SPRAY ZONE: 1753 SQR FT, SPLASH PAD AREA: 1074 SQR FT
 - 2- APPROXIMATE PIPE LENGTH: 600 FT (ASSUMPTION; MANIFOLD 10 FT AWAY FROM SPLASH PAD EDGE)

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	UNIT INCH	SHEET 1/1	DRAWING NO 19001-20-D02	REV 01		