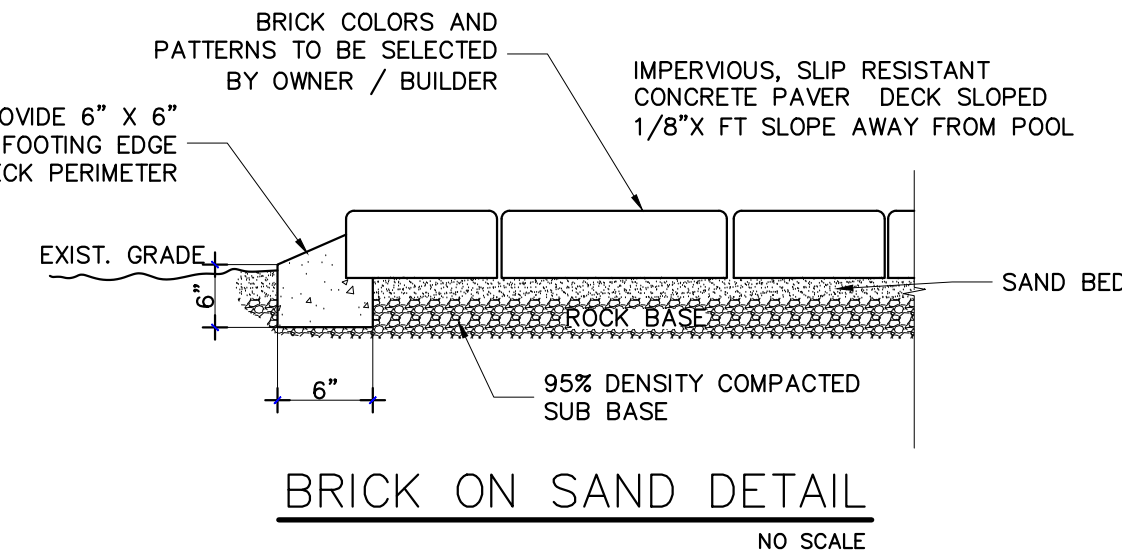
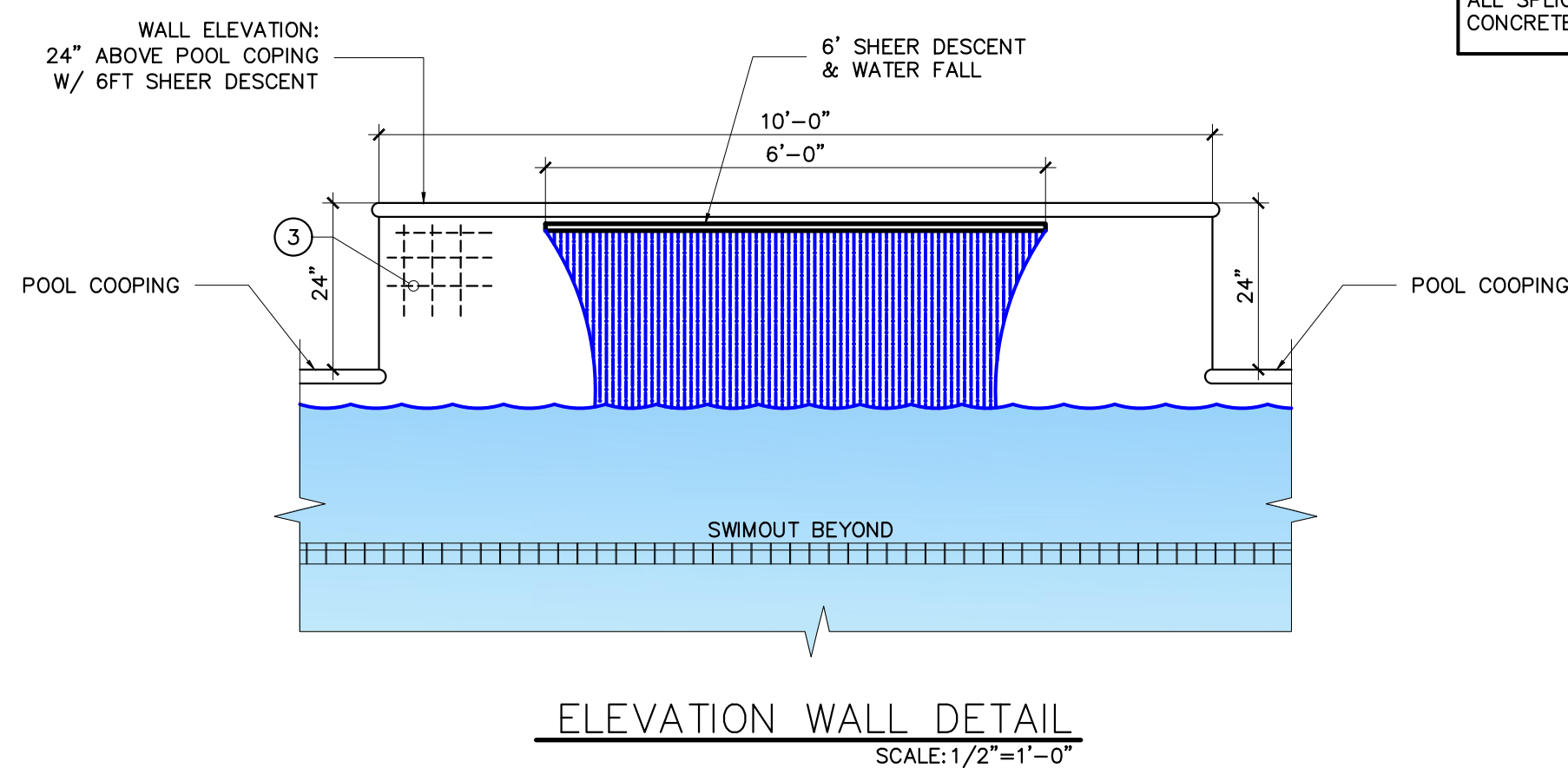
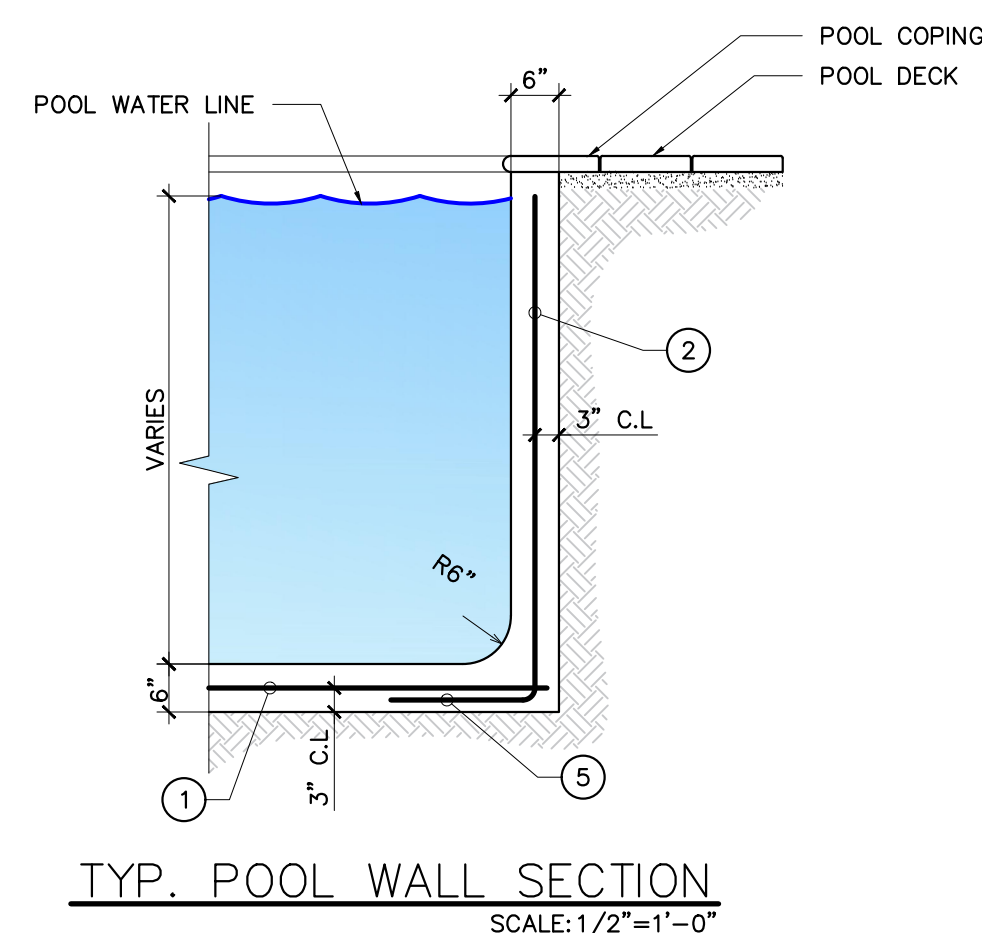
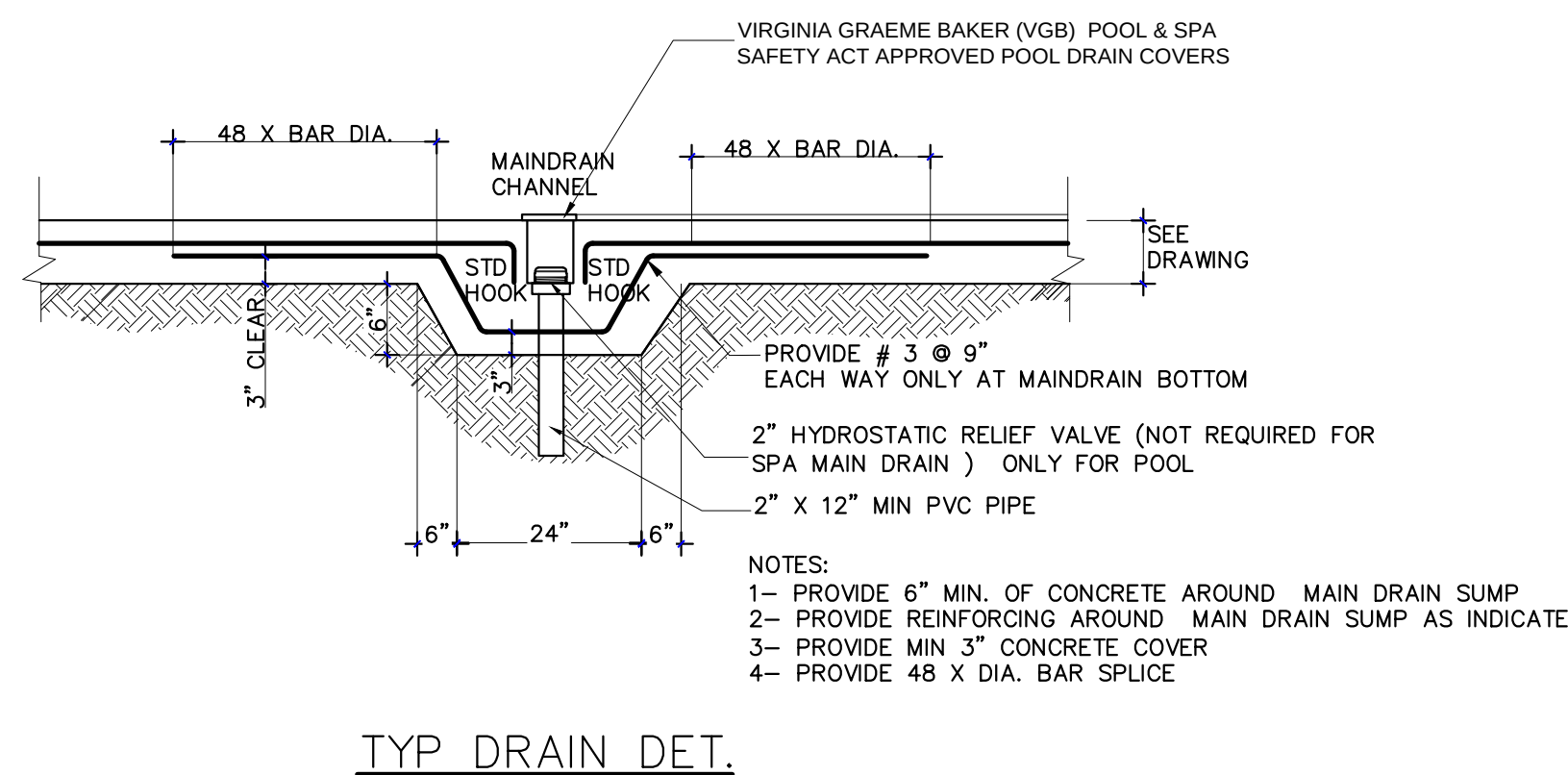
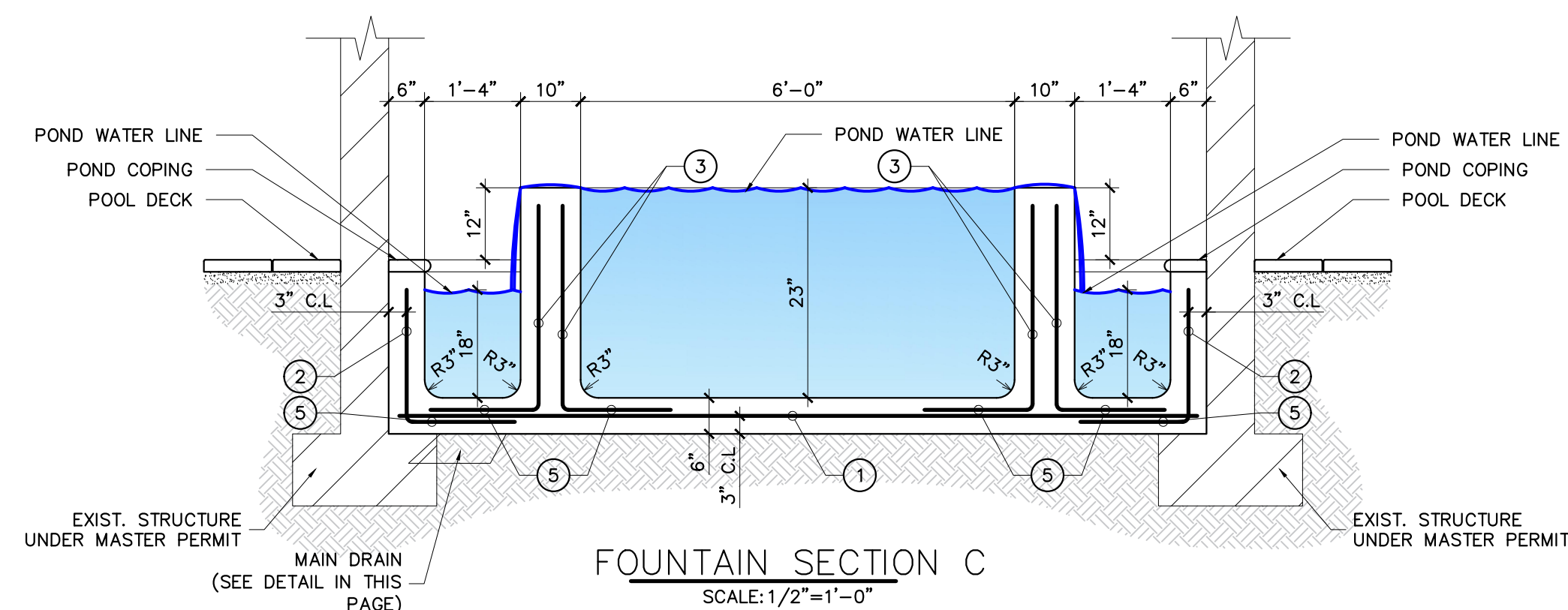
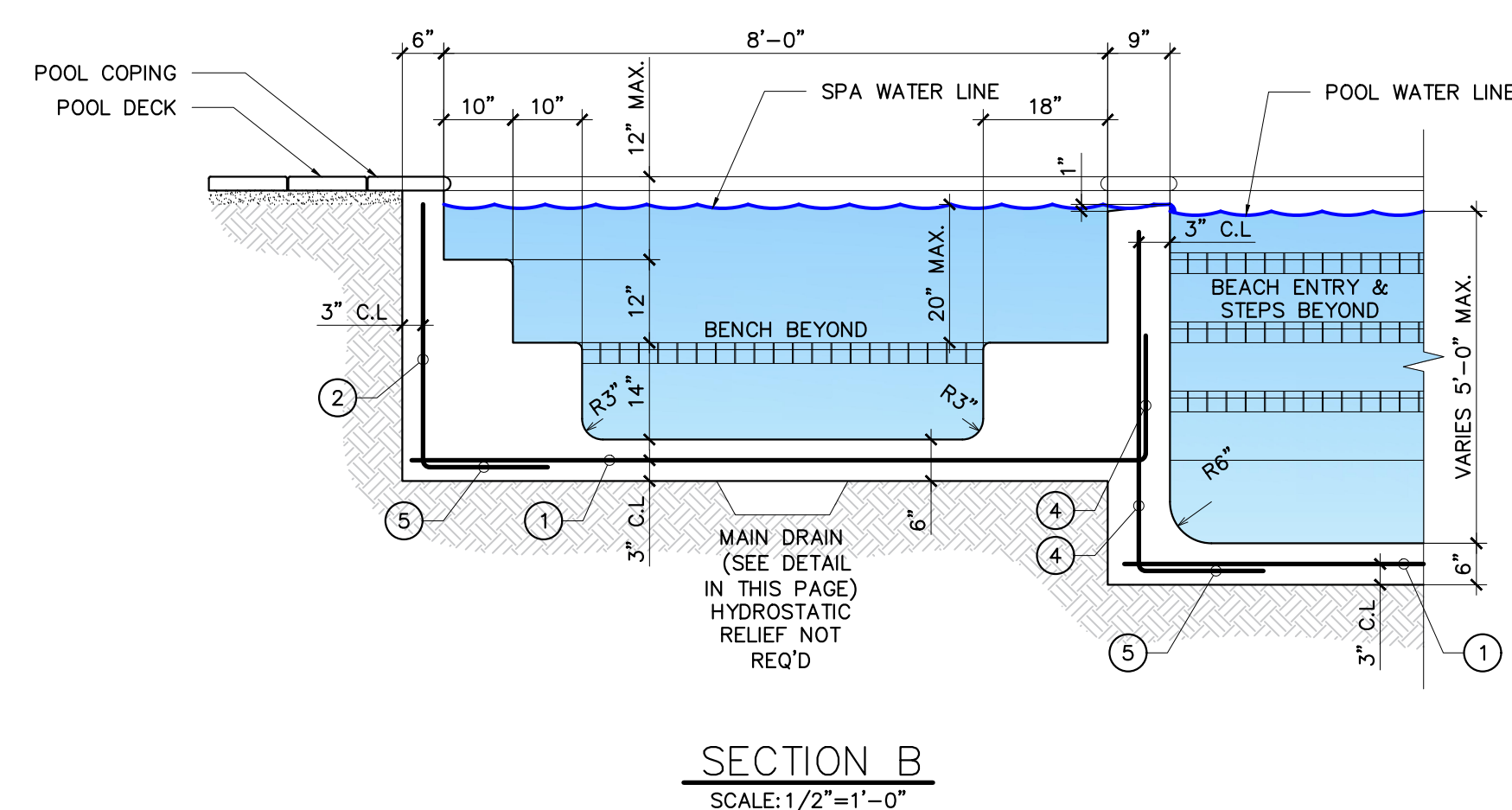
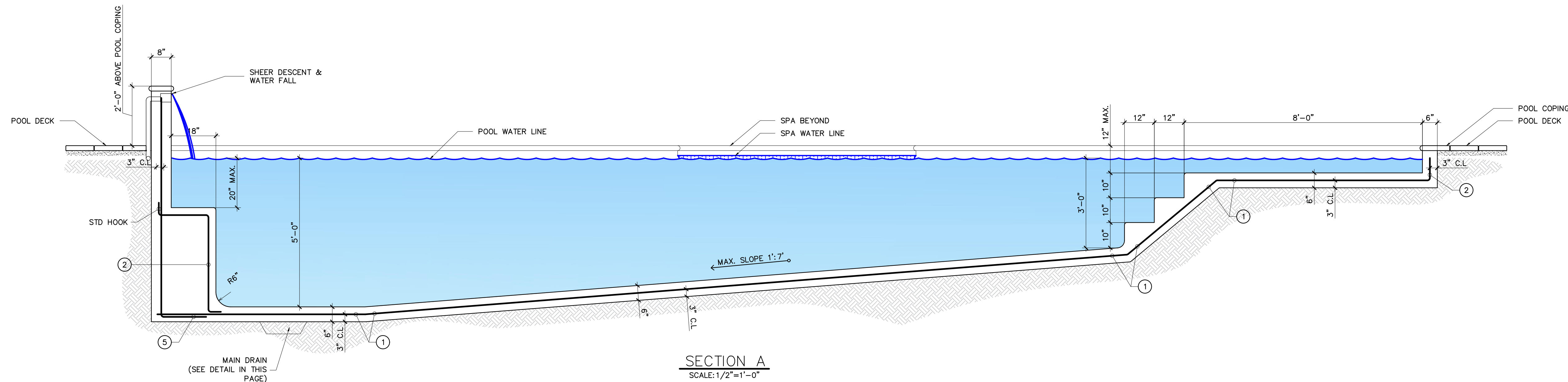


REVISIONS	
NO.	DATE



HYDROSTATIC UPLIFT	
ELEV. TOP OF POOL WALL	11.50 FT
DEPTH OF POOL	5.75 FT
ELEV. TOP OF MAINDRAIN	5.75 FT
FLOOD CRITERIA (FT)	7
POOL IN FLOOD CRITERIA	1.25 FT
LESS 2'-0" HYDROSTATIC VALVE (UPLIFT)	-0.75 FT
SLAB THICKNESS	-3.74 INCH
SLAB THICKNESS REQUIRED	6.00 INCH

NOTE: IF THE POOL IN FLOOD CRITERIA IS LESS THAN 6.7 FEET THEN THE FLOOR SLAB SHALL TAPER FROM 6" AT THE SHALLOW END TO THAT INDICATED ABOVE AS SLAB THICKNESS REQUIRED.

REBAR SCHEDULE	
MARK	REBAR
1	#3 @ 6" EACH WAY
2	#3 @ 6" HOR. & VERT
4	TWO LAYERS OF #3 @ 9" O.C. HOR. & VERT (SPA 10" WALL ONLY)
5	PROVIDE 48 X BAR DIAM. MIN. SPLICE
3	TWO LAYERS OF #4 @ 9" O.C. HOR. & VERT (POND 10" WALL ONLY)

ALL SPLICE MUST BE 48 BAR DIA. PROVIDE 3" MIN. CLEAR CONCRETE COVER.

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY JORGE CRESPO ON THE DATE ADJACENT TO THE SEAL USING A AUTHENTICATION CODE.

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