

VIRGINIA GRAEME BAKER (VGB) POOL & SPA
SAFETY ACT APPROVED POOL DRAIN COVERS

48 X BAR DIA.

MAINRAIN CHANNEL

48 X BAR DIA.

STD. HOOK

STD. HOOK

3" CLEAR

6"

6"

24"

SEE DRAWING

PROVIDE # 3 @ 9" EACH WAY ONLY AT MAINRAIN BOTTOM

2" HYDROSTATIC RELIEF VALVE (NOT REQUIRED FOR SPA MAIN DRAIN) ONLY FOR POOL

2" X 12" MIN PVC PIPE

NOTES:

- 1- PROVIDE 6" MIN. OF CONCRETE AROUND MAIN DRAIN SUMP
- 2- PROVIDE REINFORCING AROUND MAIN DRAIN SUMP AS INDICATED
- 3- PROVIDE MIN 3" CONCRETE COVER
- 4- PROVIDE 48 X DIA. BAR SPUCF

SPA DRAIN DET
N.T.S.

CONCRETE JOINTS NOTES:

(FOLLOW THE FOLLOWING STEPS):

1. ALL COLD JOINTS SHALL BE TREATED BY ROUTING AND SEALING WITH POLYSULPHIDE SEALANT.
2. AFTER POUR CONCRETE, APPLY THREE COATS OF BASECRETE WATERPROOFING WITH MESH. PROVIDE 18" MIN. JOINT OVERLAP IN BOTH DIRECTION. FOLLOW THE MANUFACTURER RECOMMENDATION TO APPLICATION.
3. APPLY POOL INTERIOR FINISH

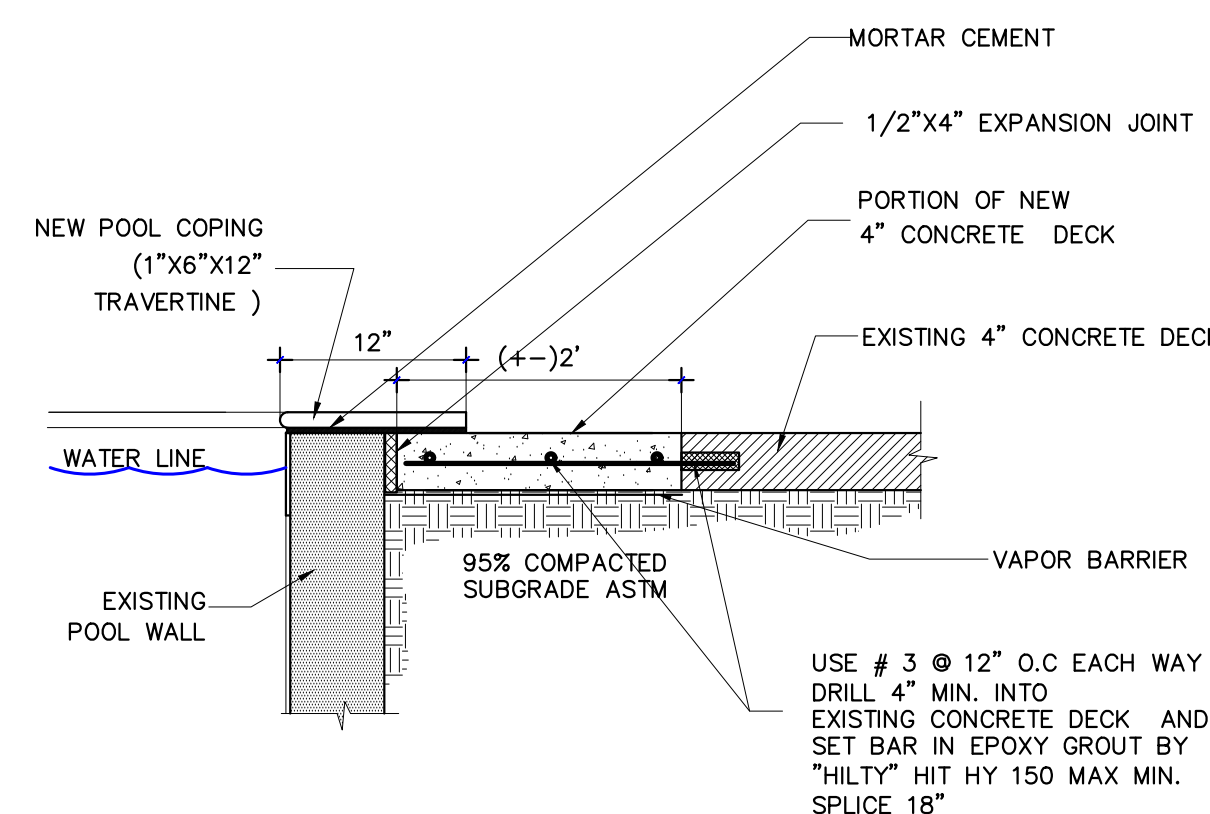
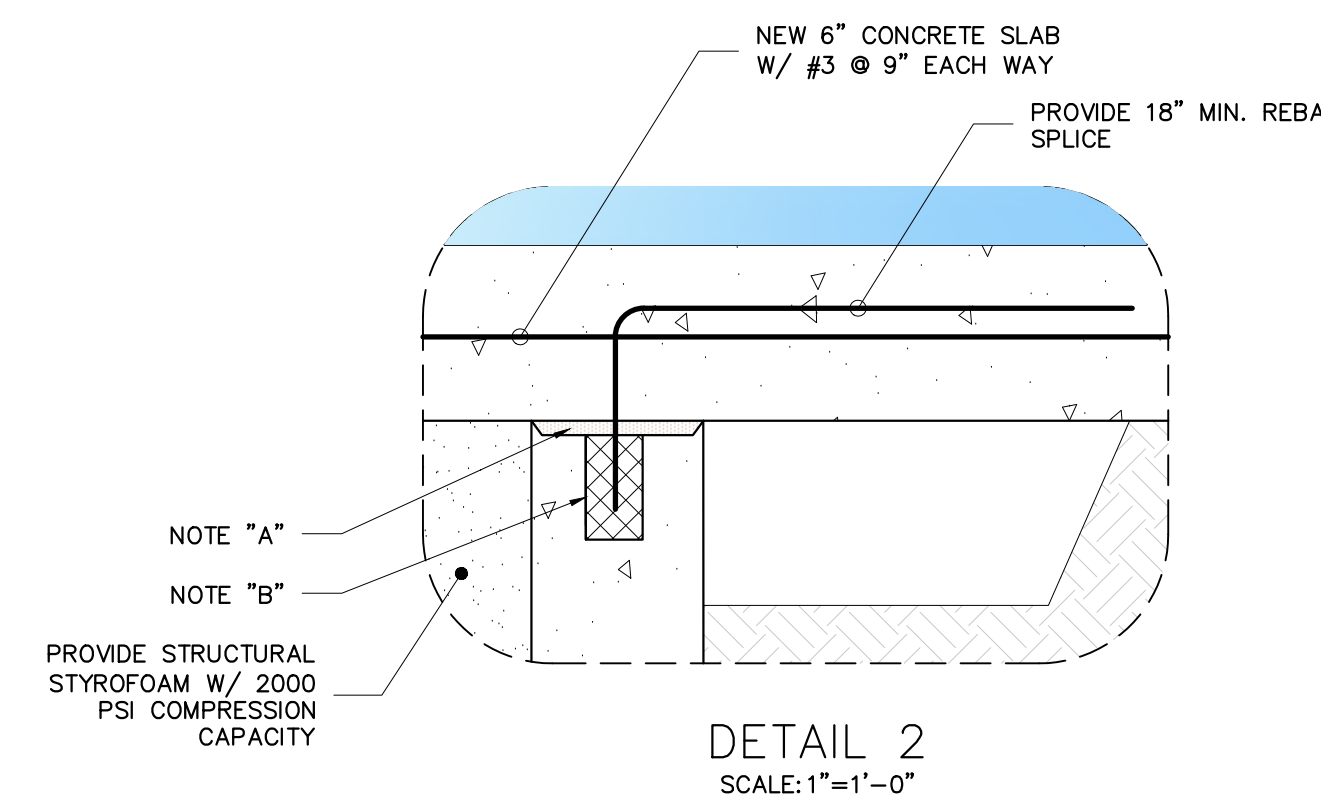
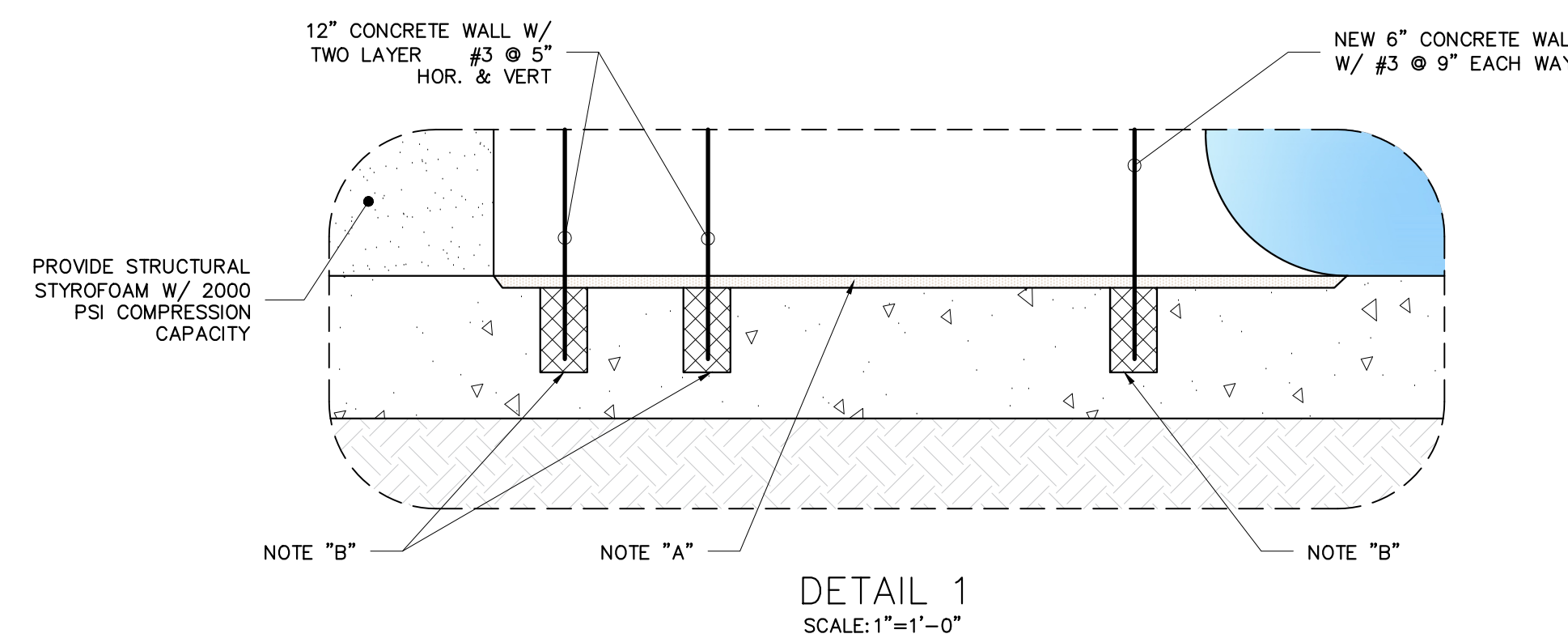
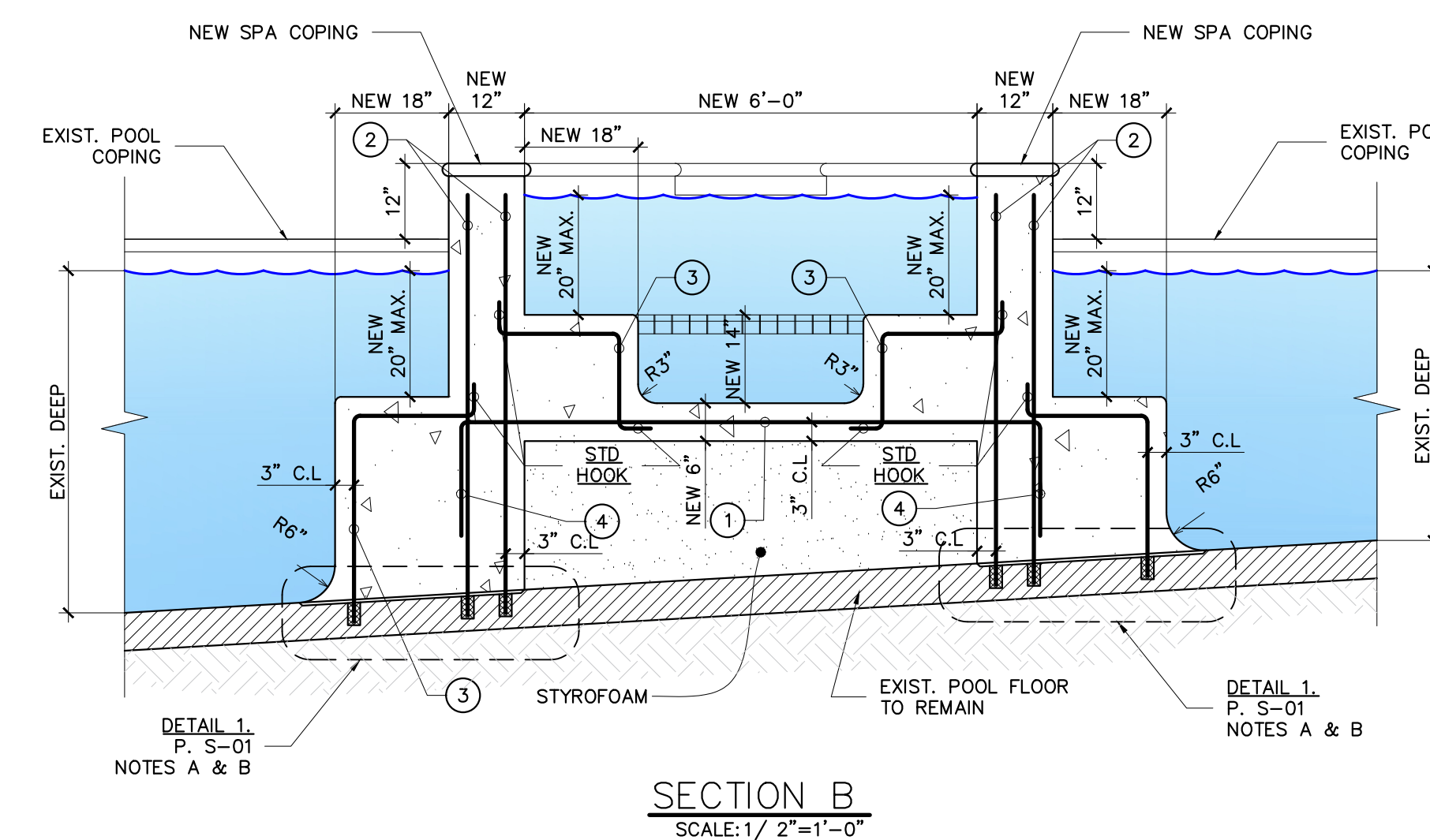
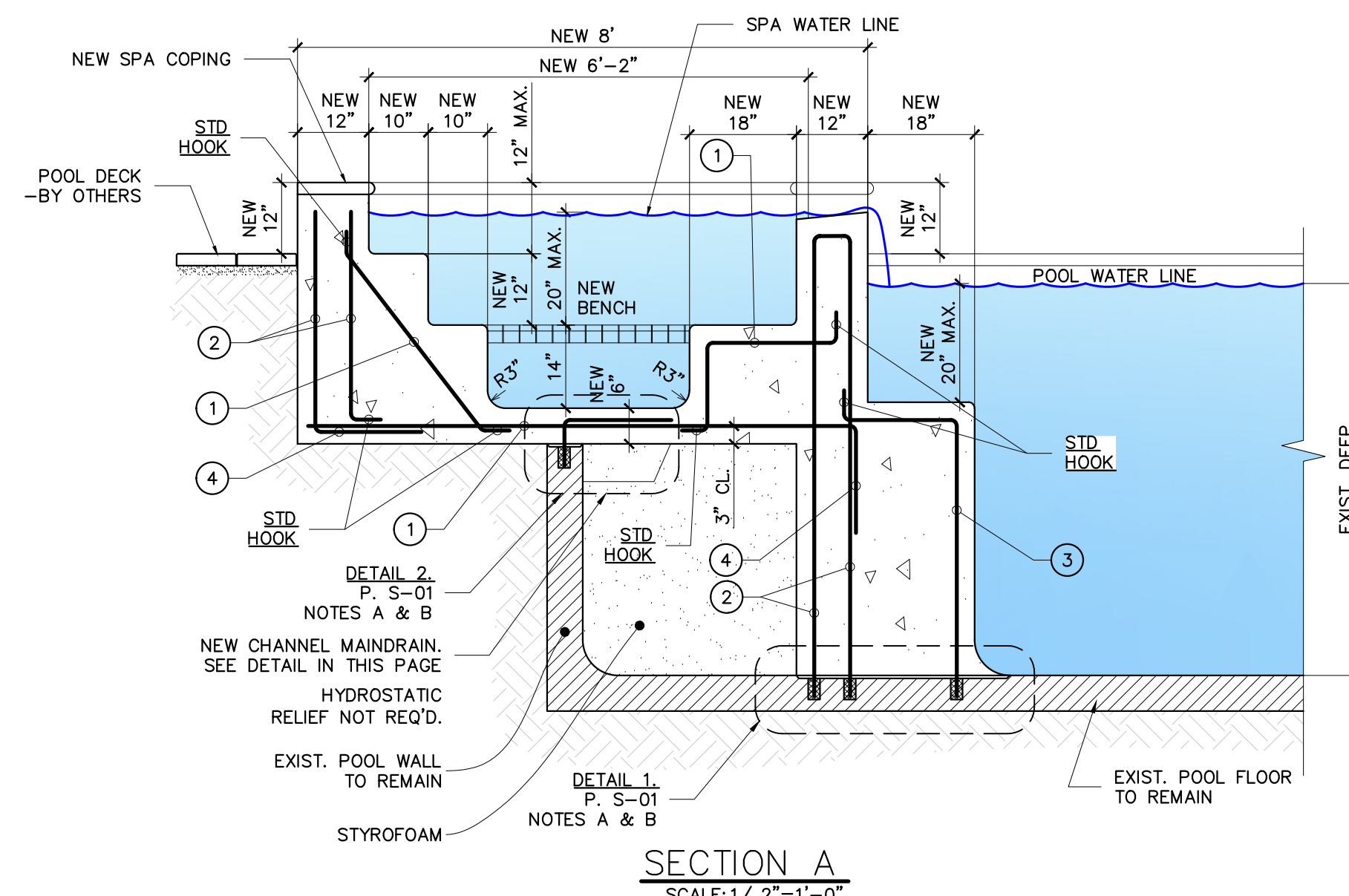
CONCRETE JOINTS LEGEND:

NOTE A

ROUGHEN THE SURFACE OF THE EXISTING CONCRETE TO 1/4" OF AMPLITUDE AND APPLY A CONCRETE BONDING ADHESIVE AS PER REQUIREMENTS OF ASTM C 1059 BEFORE POURING NEW CONCRETE SLAB

NOTE B

USE # 3 @ 9" O.C EACH WAY DRILL 4" INTO EXISTING CONCRETE
FLOOR OR WALL AND SET BAR IN EPOXY GROUT BY "HILTY" HIT HY
200
MIN. SPLICE 18". SEE DETAILS



POOL DECK REPAIR DETAIL
scale: N.T.S

Jorge A Crespo Digitally signed
by Jorge A Crespo
Date: 2026.08.03
13:07:39 -04'00'

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

PRINTED COPIES OF THIS DOCUMENT ARE NOT
CONSIDERED SIGNED AND SEALED AND THE
AUTHENTICATION CODE MUST BE VERIFIED ON
ANY ELECTRONIC COPIES.