

**DEWATERING PIPE CAP APPLICATION STEPS:**



- 1) BLOCKOUT OR SAW CUT A SQUARE OPENING A MINIMUM OF 6" FROM THE OUTSIDE OF THE PIPE -IF SAW CUT, BREAKOUT CONCRETE AROUND PIPE
- 2) CUT PIPE A MINIMUM OF 4" DOWN BELOW TOP OF SLAB
- 3) FILL BOTTOM OF PIPE WITH BENTONITE SLURRY PER BUILDING CODE
- 4) FILL PIPE WITH NON-SHRINK GROUT - EXTEND FROM TOP OF WELL TO 12" BELOW UNDERSLAB SYSTEM
- 5) APPLY HOT GLUE CAP ON PIPE
- 6) APPLY BENTOTAK WATERSTOP AROUND THE INNER PERIMETER OF BLOCKOUT/SAW CUT AREA
- 7) FILL BLOCKOUT/SAW CUT AREA WITH NON-SHRINK GROUT OR CEMENT

**NOTES:**

- 1) PRETAK MEMBRANE BOOT MUST BE FIT SNUG AROUND PIPE WITHOUT FOLDING OR FALLING DOWN. PRETAPE MUST BE USED TO COMPLETELY SEAL BETWEEN BOOT AND PIPE, TIGHTEN HOSE CLAMP AS TIGHT AS POSSIBLE WITHOUT DAMAGING THE MEMBRANE
- 2) SPACE PENETRATIONS A MINIMUM OF 6" FROM SLAB EDGE, CORNERS, WALLS, OR OTHER PENETRATIONS.

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**UNDERSLAB PENETRATION - DEWATERING PIPE**

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|---|-------------|----------------|---|
|  | SYSTEM NAME | DRAWING NUMBER |  |
|   | PRETAK      | 51.127.1       |   |
|   | DRAFTER     | DATE           |   |
|   | RJT         | 4/06/2021      |   |

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