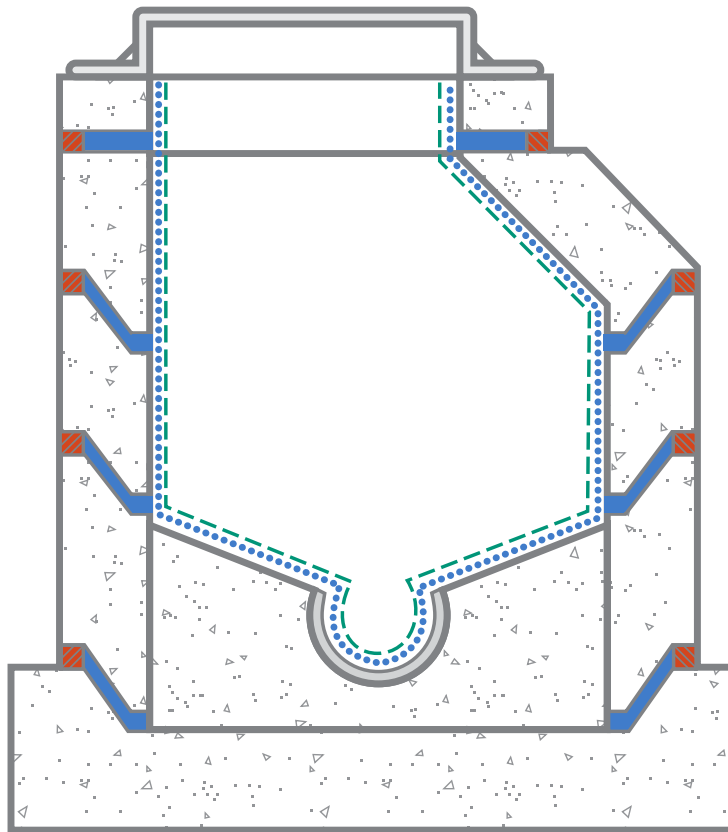


PRECAST CONCRETE MANHOLE



..... CONCENTRATE SLURRY COAT
 ■ CONCENTRATE DRY-PAC
 - - - MODIFIED SLURRY COAT
 ▨ PATCH'N PLUG

Steps 1 and 2 are used when waterproof gasketting or other assemblies are not included.

STEP 1: Place blocks in joints to allow 0.5" - 0.75" (13 - 19 mm) gap between precast sections. Fill exterior gap with Xypex Patch'n Plug or Xypex Megamix II to a depth of 2" - 3" (50 - 75 mm).

STEP 2: In the interior of the manhole, apply slurry of Xypex Concentrate to the interior gap at the rate of 1.5 lb./sq.yd. (0.8 kg/m²) then fill gap to the surface with Xypex Concentrate in Dry-Pac.

STEP 3: Thoroughly profile, clean and saturate the inside surface of all walls, floor, invert and other concrete that will receive Xypex coatings. Surfaces to have a "tooth and suction" ICRI CSP-3 profile and be fully saturated with no glistening water on the surface.

STEP 4: Apply one coat of Xypex Concentrate at the rate of 1.25 - 1.5 lb./sq.yd. (0.65 - 0.8 kg/m²). If a second coat is required after the Concentrate has set but while it is still "green", apply either another coat of Xypex Concentrate or a coat of Xypex Modified at the rate of 1.25 - 1.5 lb./sq.yd. (0.65 - 0.8 kg/m²).

STEP 5: Cure by keeping coating moist by misting or fog spraying periodically with water for 2 - 3 days. Backfill and place into service per Xypex coatings guidelines.

Note 1: A single heavy coat may be used in some situations. Contact Xypex Technical Services Representative for assistance.

Note 2: Schematic drawing shows Xypex coating application. Specifier may consider the alternative use of Xypex dry shake (DS-Series) or Xypex additive (Admix C-Series). Refer to Xypex Standard Specifications for more information.