



**NOTES:**

1. DOWEL/REBAR MUST BE PROPERLY SECURED TO STRUCTURE TO PREVENT VERTICAL OR LATERAL MOVEMENT.
2. PENETRATIONS MAY REQUIRE WIPING WITH SOLVENT CLEANER FOR PROPER ADHESION OF HRA. DOWEL/REBAR MUST BE FREE FROM ANY OIL, RUST OR OTHER CONTAMINATIONS.
3. DRAINAGE FROM ONE SIDE OF THE WALL TO THE OTHER MUST BE ACCOMMODATED. IF DECK DRAINS ARE NOT PLACED WITHIN THE CONFINED SPACE, SIMPLE SCUPPERS MAY BE FORMED INTO THE BASE OF THE WALL WITH PVC PIPE SECTION, CUT IN HALF AND LAID UPSIDE DOWN IN THE WALL FORMS.
4. FOR PERMANENTLY EXPOSED AREAS, BITUTHENE® HRA CAP IS ALSO ACCEPTABLE AS A PROTECTION COURSE



**DOWEL/REBAR**  
**BITUTHENE® HRA WATERPROOFING SYSTEM**

DRAWING: HRA-004

SCALE: NOT TO SCALE

EFFECTIVE DATE: 01-30-2026

SUPERCEDES: N/A