

SPECS: BASE MOUNTED CABINET – BMC1 / BMC2

- 1 – BOX AND DEAD FRONT – 14 GAUGE 304, #4 STAINLESS STEEL, ALL SEAMS ARE WELDED. THE CABINET HAS A 1” OUTWARD FACING FLANGE ALL THE WAY AROUND BOTH OPENINGS. THE FLANGE IS GASKETED WITH A NEMA 4 UL RATED CLOSED CELL NEOPRENE SPONGE GASKET. THE TOP OF THE CABINET HAS A HINGED TOP COVER (see item 3 below), THAT OVERLAPS THE TOP OF THE CABINET ON THE SIDES AND THE REAR. THE FRONT RESTS ON A DRIP SHIELD ABOVE THE FRONT DOOR. THE WIRING ACCESS TO THE CABINET IS THROUGH THE BOTTOM, WHICH HAS AN INTERNAL STAINLESS STEEL ANGLE MOUNTING FRAME WELDED IN PLACE AND A REMOVABLE ACCESS PLATE.
- 2 – DOORS – MADE FROM 14 GAUGE 304, #4 STAINLESS STEEL. THE DOORS ARE FABRICATED WITH A 3/4” RETURN AND ARE SIZED TO FIT OVER THE CABINET OPENING WITH THE INSIDE SURFACE OF THE DOOR SEALING AGAINST THE GASKET. THE DOORS ARE HELD IN PLACE WITH A FULL LENGTH STAINLESS STEEL PIANO HINGE, A PADLOCKING HANDLE AND A 3 POINT LATCHING MECHANISM.
- 3 – BMC2 Only – HINGED TOP COVER – MADE FROM 12 GAUGE 304, #4 STAINLESS STEEL. THE FRONT OF THE COVER HAS A POLYCARBONATE VIEWING WINDOW THAT IS ATTACHED WITH TAMPER RESISTANT SCREWS AND SEALED WITH A SILICONE CAULKING. THE COVER HAS A STAINLESS STEEL HINGE SPOTWELDED TO THE REAR, BOTTOM EDGE WHICH IS THEN ATTACHED AT THE TOP REAR OF THE CABINET WITH TAMPER RESISTANT SCREWS.
- 4 – PAINT – THE OUTSIDE OF THE CABINET IS PRIME PAINTED WITH A VINYL WASH ETCHING PRIMER, THEN ONE COAT OF SHERWIN WILLIAMS SPRAYFILL PRIMER (OR APPROVED EQUAL) AND FINISHED WITH A TOPCOAT OF POLYURETHANE PAINT – CITY OF MEDFORD DARK BRONZE
OR
THE OUTSIDE OF THE CABINET IS ELECTROSTATICALLY POWDER COATED – CITY OF MEDFORD DARK BRONZE OR IF SPECIAL PROVISIONS REQUIRE – BLACK.

BMC-1 / BMC-2 SPECIFICATIONS

ISSUED: LB	DATE: 9/27/05	PUBLIC WORKS ENGINEERING	DRAWING NO. CD963
CRZ	7/28/05		
REVISED: MC	DATE: March 2019	Ashland - Medford - Rogue Valley Sewer Services	