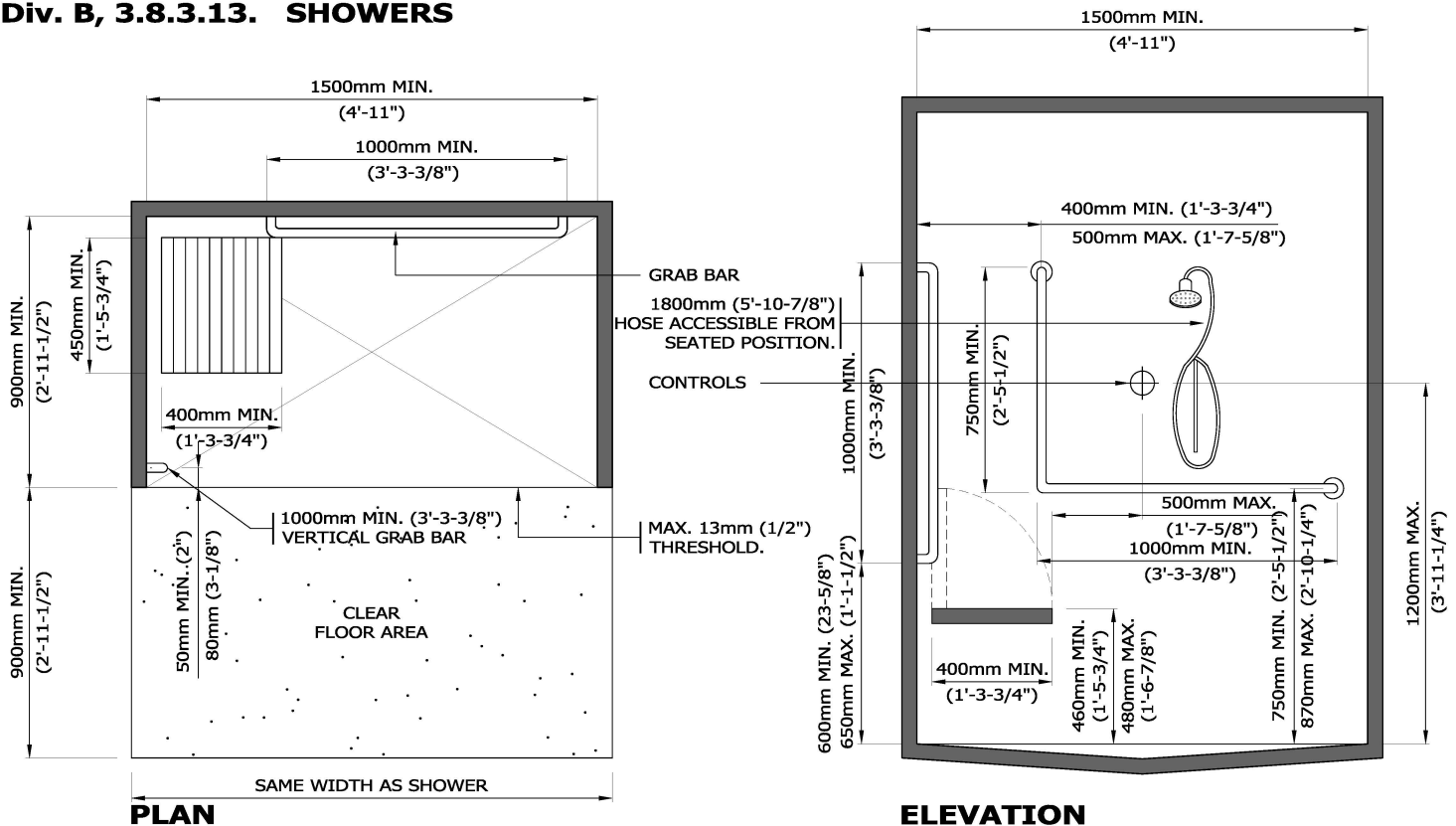


Div. B, 3.8.3.13. SHOWERS



SHOWER STALL

SHALL BE NOT LESS THAN 1500mm (4'-11") WIDE AND 900mm (2'-11-1/2") DEEP, HAVE A CLEAR FLOOR SPACE AT THE ENTRANCE TO THE SHOWER NOT LESS THAN 900mm (2'-11-1/2") DEEP AND THE SAME WIDTH AS THE SHOWER, EXCEPT THAT FIXTURES ARE PERMITTED TO PROJECT INTO THAT SPACE PROVIDED THEY DO NOT RESTRICT ACCESS TO THE SHOWER, NO DOORS THAT OBSTRUCT THE SHOWER CONTROLS OR THE CLEAR FLOOR SPACE, HAVE A SLIP-RESISTANT FLOOR SURFACE, AND HAVE A BEVELED THRESHOLD NOT MORE THAN 13mm (1/2") HIGHER THAN THE FINISHED FLOOR.

GRAB BARS

PROVIDE TWO GRAB BARS AND DO NOT OBSTRUCT THE USE OF THE SHOWER CONTROLS, ONE OF WHICH IS 1000mm MIN. (3'-3-3/8") LONG VERTICALLY LOCATED ON THE SIDE WALL BETWEEN 50mm (2") AND 80mm (3-1/8") FROM THE ADJACENT CLEAR FLOOR AREA, WITH THE LOWER END LOCATED BETWEEN 600mm MIN. (23-5/8") AND 650mm MAX. (1'-1-1/2") ABOVE THE FINISHED FLOOR, AND ONE L-SHAPED, LOCATED ON THE WALL OPPOSITE THE ENTRANCE TO THE SHOWER, WITH A 1000mm MIN. (3'-3-3/8") LONG HORIZONTAL COMPONENT MOUNTED BETWEEN 750mm MIN. (2'-5-1/2") AND 870mm MAX. (2'-10-1/4") ABOVE THE FINISHED FLOOR AND A 750mm MIN. (2'-5-1/2") LONG VERTICAL COMPONENT MOUNTED BETWEEN 400mm MIN. (1'-3-3/4") AND 500mm MAX. (1'-7-5/8") FROM THE SIDE WALL.

SEAT

PROVIDE A HINGED SEAT, OTHER THAN A SPRING-LOADED HINGED SEAT, OR A FIXED SEAT THAT IS, NOT LESS THAN 450mm (1'-5-3/4") WIDE AND 400mm (1'-4-3/4") DEEP, MOUNTED BETWEEN 460mm MIN. (1'-5-3/4") AND 480mm MAX. (1'-6-7/8") ABOVE THE FINISHED FLOOR, AND DESIGNED TO CARRY A MINIMUM LOAD OF 1.3 kN, BE LOCATED SO THE EDGE OF THE SEAT IS WITHIN 500mm MAX. (1'-7-5/8") OF THE SHOWER CONTROLS, AND HAVE A SMOOTH AND SLIP-RESISTANT SURFACE AND NO ROUGH EDGES.

ACCESSORIES

PROVIDE A PRESSURE-EQUALIZING OR THERMOSTATIC MIXING VALVE CONTROLLED BY A LEVER OR OTHER DEVICE OPERABLE WITH A CLOSED FIST AND WITH A FORCE OF NOT MORE THAN 22.2 N, MOUNTED ON THE WALL OPPOSITE THE ENTRANCE TO THE SHOWER NO MORE THAN 1200mm MAX. (3'-11-1/4") ABOVE THE FINISHED FLOOR AND LOCATED WITHIN REACH OF THE SEAT, PROVIDE A HAND-HELD SHOWER HEAD WITH NOT LESS THAN 1800mm MIN. (5'-10-7/8") OF FLEXIBLE HOSE LOCATED SO THAT IT CAN BE REACHED FROM THE SEATED POSITION AND EQUIPPED WITH A SUPPORT SO THAT IT CAN OPERATE AS A FIXED SHOWER HEAD BETWEEN 1200mm MIN. (3'-11-1/4") AND 2030mm MAX. (6'-7-7/8") FROM THE FINISHED FLOOR AND DOES NOT OBSTRUCT THE USE OF THE GRAB BARS, HAVE FULLY RESSESSED SOAP HOLDERS THAT CAN BE REACHED FROM THE SEATED POSITION.



Building Division BARRIER FREE SHOWER REQUIREMENTS

2012 Building Code Compendium
(THIS IS INTENDED FOR ILLUSTRATION ONLY, PLEASE SEE SPECIFIC REQUIREMENTS IN BC DIV. B SECTION 3.8.)

SCALE:
N.T.S.

DATE:
JANUARY 2021

DRAWING NO.:

BF-3