

1 MANHOLE FRAME
 MATL: 304 L & ST. STEEL MASS: ± 85 Kg.
 No. OFF: 1 SCALE: 1:4

2 MANHOLE COVER
 MATL: 304 L & ST. STEEL MASS: ± 50 Kg.
 No. OFF: 1 SCALE: 1:4, 1:2

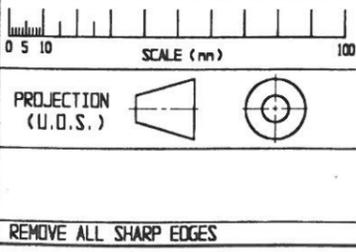
GENERAL DIMENSIONAL TOLERANCES (U.D.S.)
 DIMENSIONS UP TO 500 : ± 1 mm
 DIMENSIONS ABOVE 500 TO 1000 : ± 2 mm
 DIMENSIONS ABOVE 1000 : ± 3 mm
 THICKNESS OF MATERIAL - AS MANUFACTURED

SURFACE PROTECTION: SEE DRG. REG. No. 137079/01 ME

WELDING
 IDENTICAL WELDS SYMBOLISED ONCE ONLY.
 CODED WELDERS TO BE UTILISED FOR WELDING OPERATIONS.

MATERIAL
 MATERIAL TO BE 304 L No 1 FINISH (U.D.S.)
 STAINLESS STEEL TO BE GRADE 304 L

DO NOT SCALE DRAWING



REV	NO	DATE	DESCRIPTION	SIGN.

DIRECTORATE-MECHANICAL & ELECTRICAL ENGINEERING

DESIGNED: G. BREED
 DRAWN: G. BREED 11-08-2001
 CHECKED: G. BREED 12/08/01
 CALCULATIONS FILE: ME/ DM ZZZ-03
 LOCALITY No. DM ZZZ-03

TENDER No. / CONTRACT No.

REPUBLIC OF SOUTH AFRICA
 DEPARTMENT OF WATER AFFAIRS AND FORESTRY
 DIRECTOR GENERAL: L. BRILL

TYPE
 TYPE DRAWING:
 STANDARD 800 x 800 mm 304 L STEEL MANHOLE
 -DETAILS OF FRAME AND COVER-

PROVINCE: DISTRICT:
 OTHER No. SHEET 2 OF 3 RRG.No.: 137080/01 MB

VERBODEN
 MICROFILMED