NOTES:

1. ALL EDGES TO BE SQUARE.
2. CASTING TO BE FREE OF BURRS AND PINS.
3. MATERIAL:
   GREY CAST IRON (AS 1820)
   TENSILE STRENGTH T220
   HARDNESS: 145-185 (HB)
   DESIGN LOAD: 210kN (AS 3996)
   MASS: 95.5kg
4. TOLERANCES:
   CAST SIZE: ±1.00mm
   ANGLE PROFILE: ±0.20
   MACHINED SIZE: ±0.125mm
   OVERALL DIAMETER OF COVER: ±0.25mm
   DRY FILL THICKNESS (OPT OF COATINGS): 50μm
5. MACHINE SURFACE SYMBOL: 3.2
6. ALL MACHINED SURFACES SHALL HAVE A COATING APPROVED AS FIT FOR THE PURPOSE OF PROVIDING A RUST PROOF, NON-STICK AND GAS/WATER PROOF JOINT (HAVING—HEI) OR SIMILAR
7. DIMENSIONS IN MILLIMETRES (U.N.O.).

SPECIAL NOTE — ROADWAY USE
COVERS, FRAMES AND 35mm RISER RINGS (MN.) TO BE SUPPLIED ASSEMBLED.
(RISER MUST BE USED WITH FRAME WHEN USED WITH ROADWAY MANHOLE COVER)