NOTES:
1. THIS DRAWING IS FOR USE IN NON-RoadWAY APPLICATION
   SUBJECT TO PEDESTRIAN LOADINGS ONLY.
2. ALL EDGES TO BE SQUARE.
3. CASTING TO BE FREE OF BURRS AND PITS.
4. MATERIAL
   DUCTILE CAST IRON
   TENSILE STRENGTH: 60D-3 (AS 1831)
   HARDNESS: 145-185 (HB)
   DESIGN LOAD = 80KN (AS 3996)
   MASS = 58.5kg
5. TOLERANCES
   CAST SIZE ±5.00mm
   ANGLE PROFILE ≤5.25
   MACHINED SIZE ±0.125mm
   OVERALL DIAMETER OF COVER: 400mm–0.25mm
   DRY FILL THICKNESS (GUT) OF COATING: 50μm
6. MACHINE SURFACE SYMBOL 32
7. 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 (NITRO-HIS or SIMILAR)
8. LDS TO BE BOLTED DOWN IF DIRECTED BY DESIGNER
9. DIMENSIONS IN MILLIMETRES (U.N.O.)