

WALL OPENING 460x325 MAX. ACTUAL SIZE TO BE FORMED TO SUIT DUCT ENTRIES. VOIDS TO BE SEALED AND SURFACES MADE GOOD WITH CLASS 1 MORTAR.

NOTES:

1. ALL DIMENSIONS IN MILLIMETERS.
2. ALL MATERIALS AND WORKMANSHIP TO BE IN ACCORDANCE WITH THE NRA/T.I.I. SPECIFICATION FOR ROADWORKS, MAY 2005 & SUBSEQUENT REVISIONS.
3. REINFORCED CONCRETE TO BE MINIMUM GRADE C32/40. SULPHATE RESISTING CEMENT TO BE USED WHERE AGGRESSIVE SOIL CONDITIONS APPLY.
4. CARRIAGEWAY COVERS AND FRAMES TO BE TO B.S. EN 124.
5. ALL COVERS SHALL HAVE APPROVED BADGE MARKING WITH "ESB" LOGO INCORPORATED IN THEM TO THE APPROVAL OF EIRGRID.
6. BRICKWORK TO BE CLASS B ENGINEERING, BEDS AND JOINTS TO BE CLASS 1 MORTAR.
7. FINAL POSITION OF LINK BOX TO BE AGREED WITH EIRGRID PRIOR TO INSTALLATION.

1:3 CEMENT/SAND BED AND HAUNCH TO COVER FRAME

SEAL JOINT WITH HOT BITUMEN TOPPED WITH FINE SAND (25mm WIDE x 3mm THK.)

DUCTILE IRON COVER & FRAME, LOAD CLASS D400. EDGE OF COVER/GRATING FRAME TO BE COATED WITH BITUMEN BEFORE PLACING OF MASTIC ASPHALT.

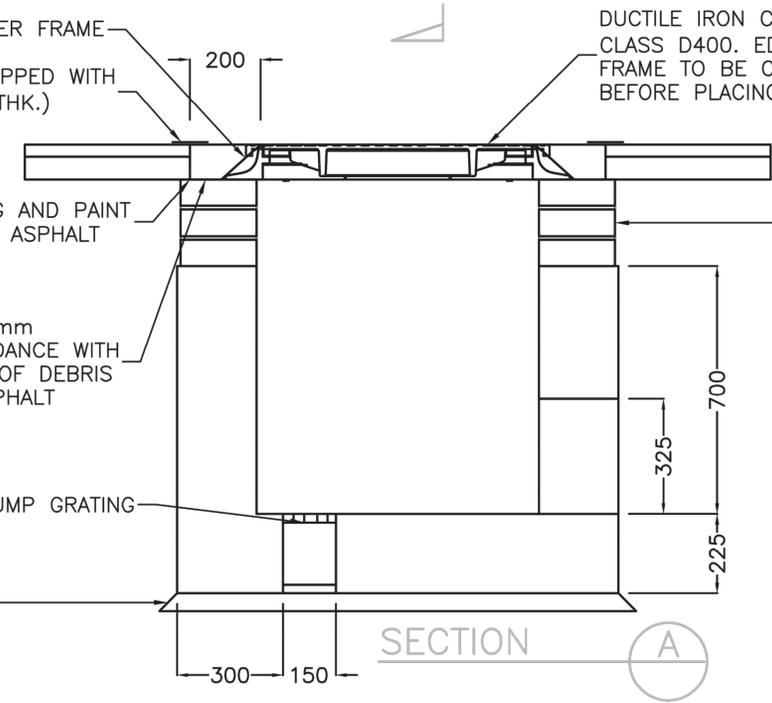
SAW CUT JOINT IN EXISTING SURFACING AND PAINT WITH BITUMEN BEFORE LAYING MASTIC ASPHALT

1-4 COURSES OF CLASS B ENGINEERING BRICK (AS AGREED WITH ENGINEER) TO I.S. 91 WITH 1:3 CEMENT/SAND MORTAR BEDS, 10mm MAX THICKNESS

MASTIC ASPHALT WITH ROLLED IN 14mm COATED STONE CHIPPINGS IN ACCORDANCE WITH BS1447. AREA TO BE SWEEPED CLEAN OF DEBRIS & WATER BEFORE LAYING MASTIC ASPHALT

254x254mm GALVANISED STEEL SUMP GRATING

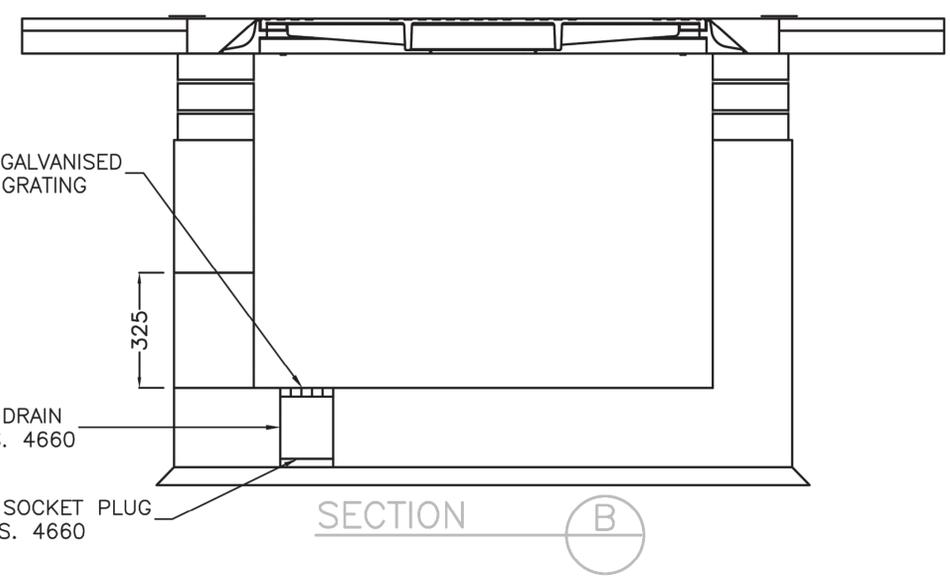
50mm THICK CONCRETE BLINDING



254x254mm GALVANISED STEEL SUMP GRATING

Ø150 uPVC DRAIN PIPE TO B.S. 4660

Ø150 SOCKET PLUG TO B.S. 4660



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	Scale (@ A1-)	Scale N/A	Drawing Number	P20-099-0300-0019
	Drawn by	SOC	Checked by	TB
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