



FRAME DETAILS
MATERIAL - 50 x 50 x 5 M.S. ANGLE.

GENERAL ARRANGEMENT

SECTION A - A

REFERENCE DRAWINGS

BASEMENT SUBSTATIONS TYPICAL FAN & DAMPER GA A1-117632
BASEMENT SUBSTATIONS EXHAUST FAN DAMPER DETAILS B1-117633

NOTES

- FAN MOUNTING FRAME DIMENSIONS TO SUIT DUCT OPENING.
- FRAME TO BE SECURED TO INSIDE OF DUCT USING M10 LOXINS OR OTHER SUITABLE MASONRY ANCHORS.
- HINGED ACCESS DOOR TO BE FITTED WITH A 100mm 'D' HANDLE & A 80mm GALVANISED PAD BOLT OR EQUIVALENT.
- ALL WELDING TO BE IN ACCORDANCE WITH A.S. 1554 PART 1.
- ALL WELDS TO BE 6mm CONTINUOUS FILET WELDS UNLESS OTHERWISE STATED. FACE OF MOUNTING FRAME TO BE DRESSED FLUSH TO SUIT MOUNTING PLATE & ACCESS DOOR.
- AFTER FABRICATION, ALL BURRS AND SHARP EDGES TO BE REMOVED.
- ALL STEELWORK TO BE GIVEN ONE COAT OF ZINC CHROMATE RED OXIDE PRIMER AND TWO COATS OF ENAMEL. COLOUR GREY.
- HOLE IN FAN MOUNTING PLATE FOR SUBSTATIONS TO BE CUT OUT BY EQUIPPING CONTRACTOR.
- HOLE IN FAN MOUNTING PLATE FOR CONTROL POINT TO BE CUT OUT BY BUILDER.

CAD DRAWING DO NOT MANUALLY AMEND AMENDMENTS 6. REDRAWN ON CAD. DIMENSIONS ALTERED TO COMPLY WITH SUBSTATION & CONTROL POINT SITUATIONS. RVG CHECKED: CSANDY 19/07/2001 P. HUDSON	
7. FAN MOUNTING FRAME & PLATE ENLARGED TO SUIT AVAILABLE FAN SIZES & BEST SUIT BRICK & BLOCK OPENINGS. CSANDY CHECKED:	8. NEW AUSGRID BORDER & LOGO ADDED. BLALAKA APPROVED: TLAMPARD
9. BORDER & TITLEBLOCK UPDATED. MBENNETT CHECKED: L. MARINIZZI APPROVED: MBENNETT	

Ausgrid
24-28 Campbell Street
SYDNEY NSW 2000

ISSUED FOR CONSTRUCTION

SCALE	1:2,10
DESIGNED	-
DRAWN	RVG
CHECKED	CJS
APPROVED	RM
DATE	03/1994
TRIM REF	-
PROJECT NUMBER	-

DISTRIBUTION SUBSTATION VENTILATION
BASEMENT TYPE
EXHAUST FAN MOUNTING PLATE
GENERAL ARRANGEMENT & DETAILS

DRAWING No **42416** SHEET 1 AMD 9 SIZE A1