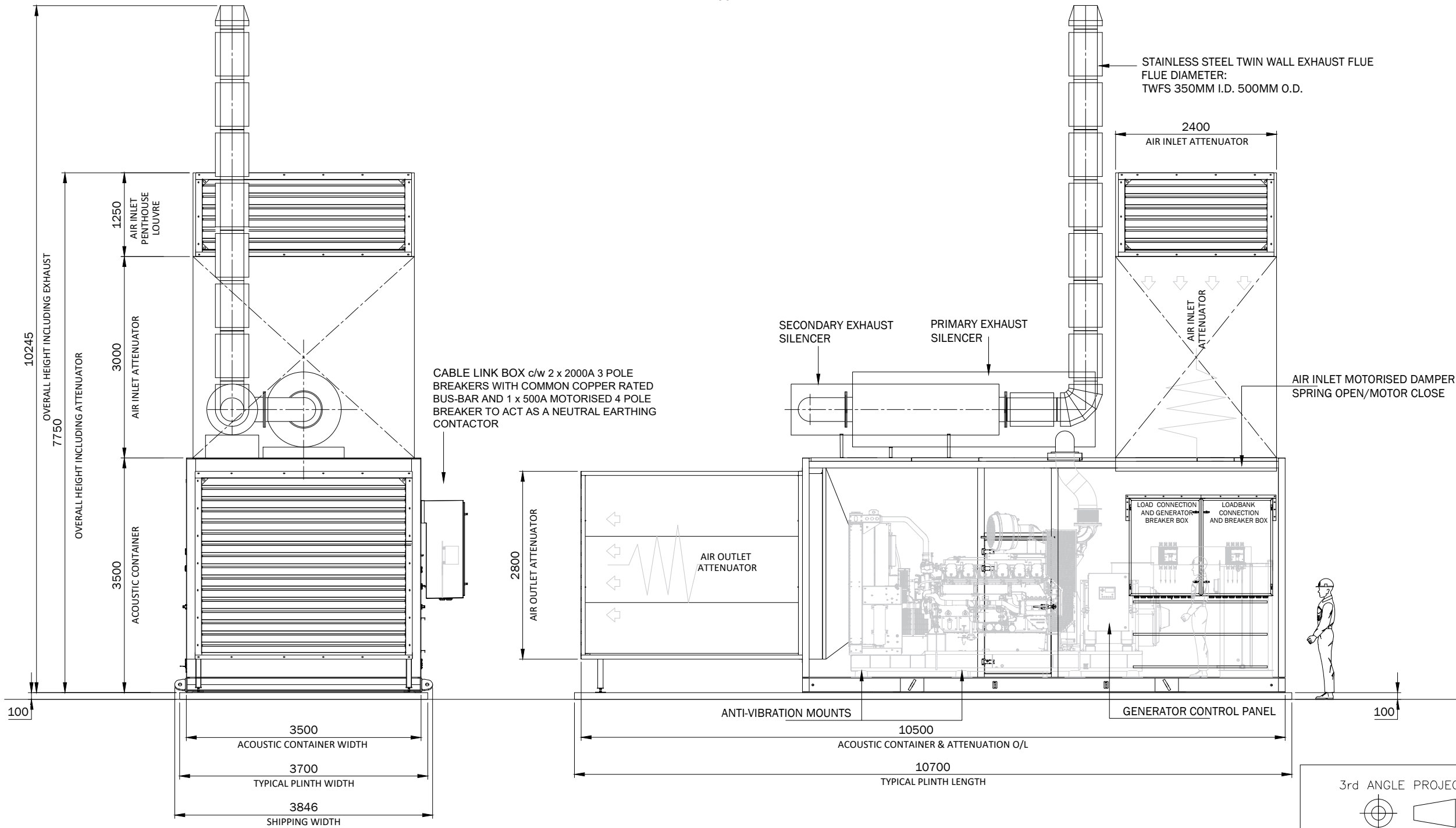
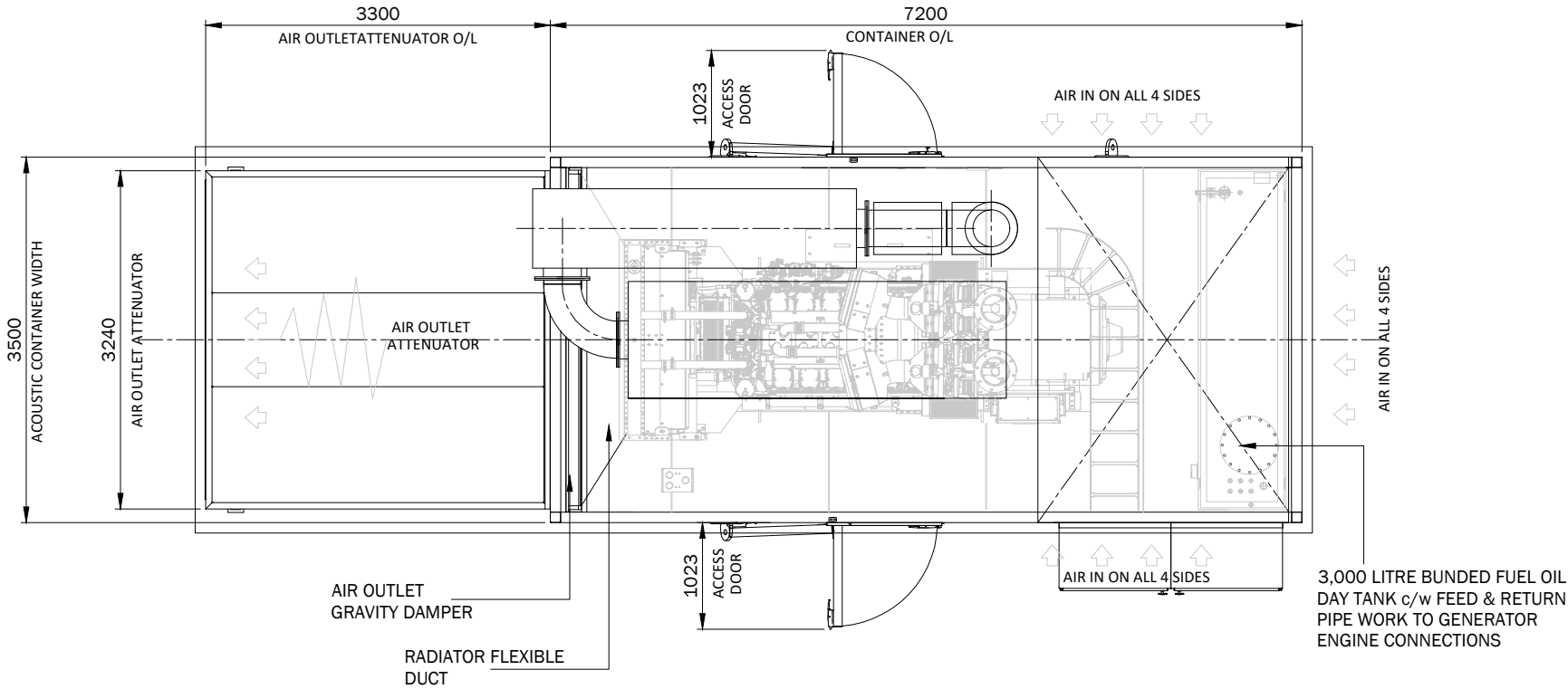


NOTES:
GENERATOR MODEL:TGC-AJ1400
ENGINE TYPE:4012TWG2A
43°C AMBIENT - 250Pa DUCT ALLOWANCE - 22m³/s AIRFLOW
ALTERNATOR TYPE:MECCALTE ECO43-VL4 A
GENERATOR RATING: 1250kVA @ 1500RPM PRIME RATED

AVERAGE NOISE LEVEL AVERAGE 65 dBA @1m IN FREE FIELD CONDITIONS
ESTIMATED WET WEIGHT NO FUEL 20,000 kg
WALLS & ROOF NOT SHOWN FOR CLARITY
SILENCERS AIR OUTLET & CABLE LINK BOXES REMOVED FOR SHIPPING

ELECTRICAL SPEC
1 No. 1 PHASE METAL CLAD DISTRIBUTION
5 x 5FT 230V AC LED LIGHTS (IP65) WITH EMERGENCY BATTERY BACKUP OVER ANY DOORS
2 No.2 GANG METAL CLAD SOCKET - PROTECTED BY 30MA RCBO IN DIST BOARD
2 No. 2 WAY LIGHT SWITCHES (METAL CLAD WITH NEON INDICATOR)
1 No. EMERGENCY LIGHT TEST SWITCH
EMERGENCY STOP BUTTONS FROM BESIDE EXTERIOR OF DOORS WIRED BACK TO CONTROL PANEL
1 No. BUND LEAKAGE SWITCH WIRED TO CONTROL PANEL



63847-TGC-GA01-A

ISSUE
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Notes

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C		
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A	17.12.24	FIRST ISSUE
Rev	Date	

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Project
HAREFIELD HOSPITAL SUB 1

Client
QUINN LONDON LIMITED

Title
GENERATOR ACOUSTIC CONTAINER
GENERAL ARRANGEMENT

Scale	Drawn	MH	Date
NTS	Checked	PR	17.12.24
	Verified		

Stage	Drawing Number	Rev.
	63847-TGC-GA01-A	A



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