



CONCEPT DRAWINGS | FOR ESTIMATION, NOT FOR CONSTRUCTION

AiAmbA plant, Perundurai: concept drawing set

Site plan, ground floor plan, RCC block floor plans, roof plan with solar-ready areas, one elevation and one section. Drawn in the style of the 2022 Anusamm site layout and floor plans, as clean vector drawings.

Concept drawings for estimation, 16 Oct 2026

CLIENT

AiVibe Software Services Private Limited

ARCHITECT

Sabari Anand

CONTRACTOR

Anusamm Constructions

SHEETS

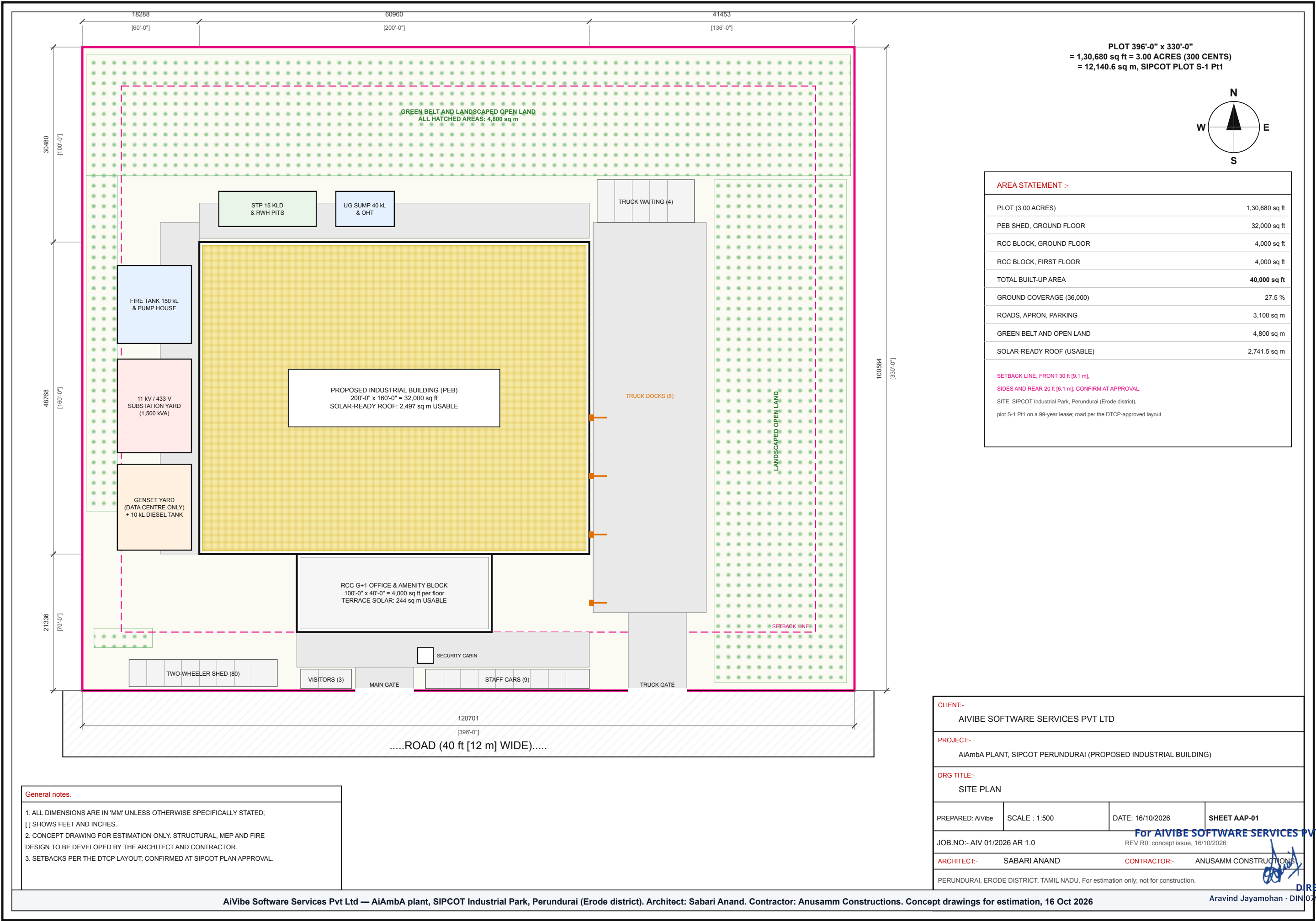
AAP-01 to AAP-05, A3 landscape

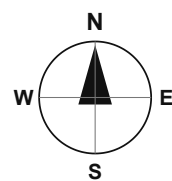
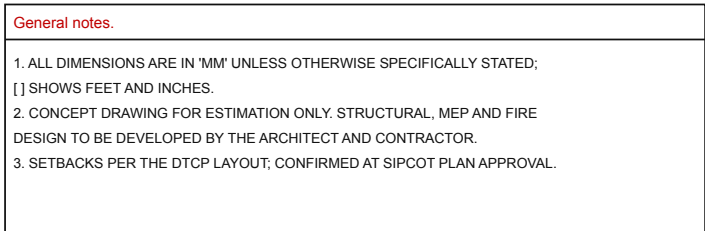
For AIVIBE SOFTWARE SERVICES PVT LTD

DIRECTOR

Aravind Jayamohan : DIN 07977617

Sheet list: AAP-01 Site plan 1:500. AAP-02 Ground floor plan, PEB shed and RCC block, 1:300. AAP-03 RCC block ground and first floor plans, 1:150. AAP-04 Roof plan and solar-ready areas, 1:300. AAP-05 South elevation and section A-A, 1:200. Built-up area 40,000 sq ft on a 3.00-acre plot at SIPCOT Industrial Park, Perundurai (Erode district); total roof 3,344.5 sq m, of which 2,741.5 sq m is usable for solar. Prepared by AiVibe as concept drawings for estimation; the architect and contractor develop the working drawings.





AREA STATEMENT (PEB SHED, GROUND FLOOR) :-	
ELECTRONICS ASSEMBLY, ESD ZONE (SMT)	8,000 sq ft
ISO 14644-1 CLASS 8 CLEANROOM (INSIDE ESD)	2,000 sq ft
INJECTION MOULDING BAY	4,000 sq ft
COLD-FORGING AND PRESS BAY	2,500 sq ft
QC AND RELIABILITY LAB	1,500 sq ft
STORES: COMPONENTS 3,000 + GRANULES AND STEEL 1,000	4,000 sq ft
FINISHED GOODS, PACKING AND DISPATCH	4,000 sq ft
EDGE DATA-CENTRE ROOM: HALL 1,200 + UPS 500 + NOC 300	2,000 sq ft
UTILITIES: LT PANEL 600, COMPRESSOR 450, AHU 450	1,500 sq ft
ESD GOWNING 600, LOCKERS 450, TOILETS 450	1,500 sq ft
MAIN AISLES AND FIRE EXITS	1,000 sq ft
PEB SHED TOTAL (200'-0" x 160'-0")	32,000 sq ft
RCC BLOCK, GROUND FLOOR (100'-0" x 40'-0")	4,000 sq ft
RCC BLOCK, FIRST FLOOR (FITTED OUT, AAP-03)	4,000 sq ft
TOTAL BUILT-UP AREA (3,716 sq m)	40,000 sq ft

LEGEND


ESD-PROTECTED FLOOR (EPOXY, 10,000 sq ft)

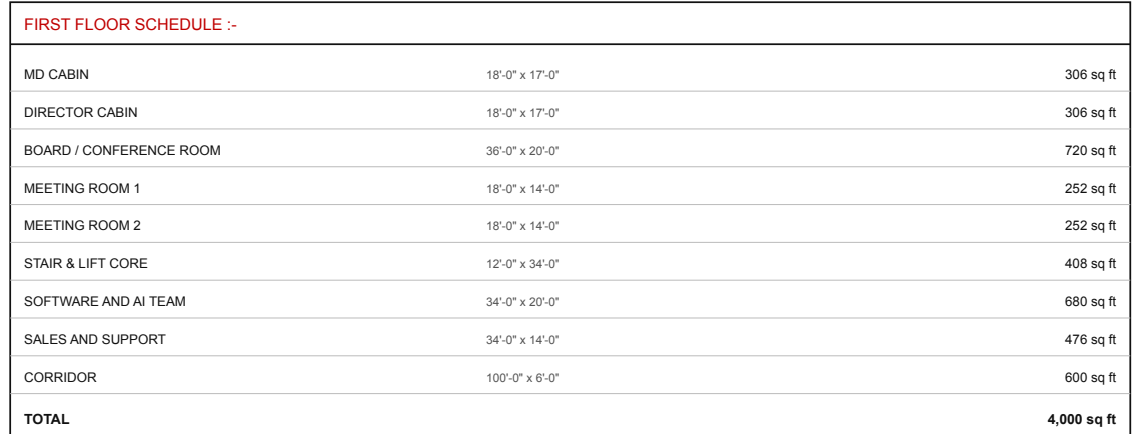
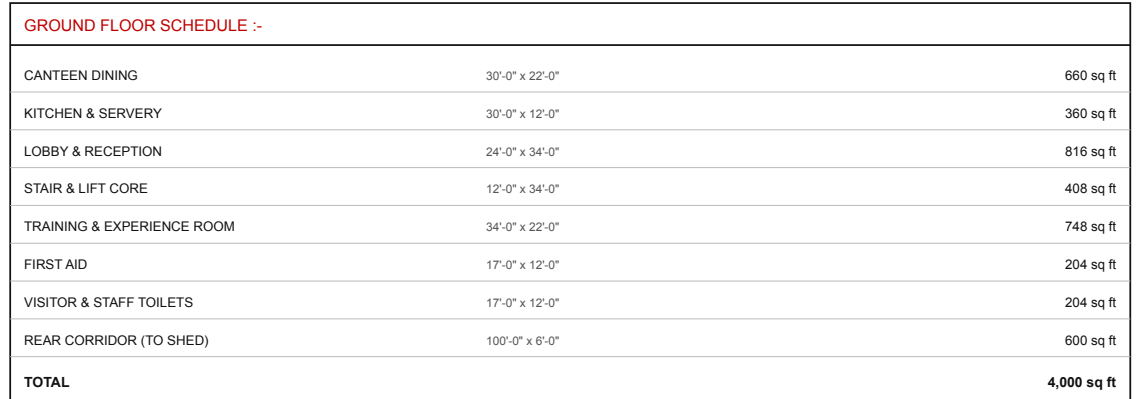

ISO-8 CLEAN ZONE ENVELOPE (PLANT PACKAGE)


PEB COLUMN: 3 ROWS x 9 (25'-0" BAYS, TWO 80'-0" SPANS)


RS = ROLLING SHUTTER / DOCK DOOR; FE = FIRE EXIT

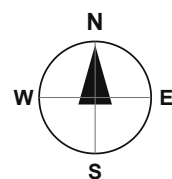
Shed floor: 150 mm M30 slab with hardener; epoxy / PU in bays shown on BOQ section J.

CLIENT:-			
AIVIBE SOFTWARE SERVICES PVT LTD			
PROJECT:-			
AIAmbA PLANT, SIPCOT PERUNDURAI (PROPOSED INDUSTRIAL BUILDING)			
DRG TITLE:-			
GROUND FLOOR PLAN: PEB SHED AND RCC BLOCK			
PREPARED: AiVibe	SCALE : 1:300	DATE: 16/10/2026	SHEET AAP-02
JOB.NO:- AIV 01/2026 AR 2.0		REV R0: concept issue, 16/10/2026	
ARCHITECT:-	SABARI ANAND	CONTRACTOR:-	ANUSAMM CONSTRUCTIONS
PERUNDURAI, ERODE DISTRICT, TAMIL NADU. For estimation only; not for construction.			



RCC frame, 20'-0" x 20'-0" grid, 18 columns (12 in x 18 in); floor to floor 13'-1" [4.0 m].
Slabs and beams M25; walls 6 in solid block; lift: one 8-person passenger lift in the core.
Fitted area (offices, lobby, training, canteen): 5,576 sq ft, priced under BOQ section L.
Terrace: flat, 3 ft parapet, solar array and plant on the roof plan (AAP-04).

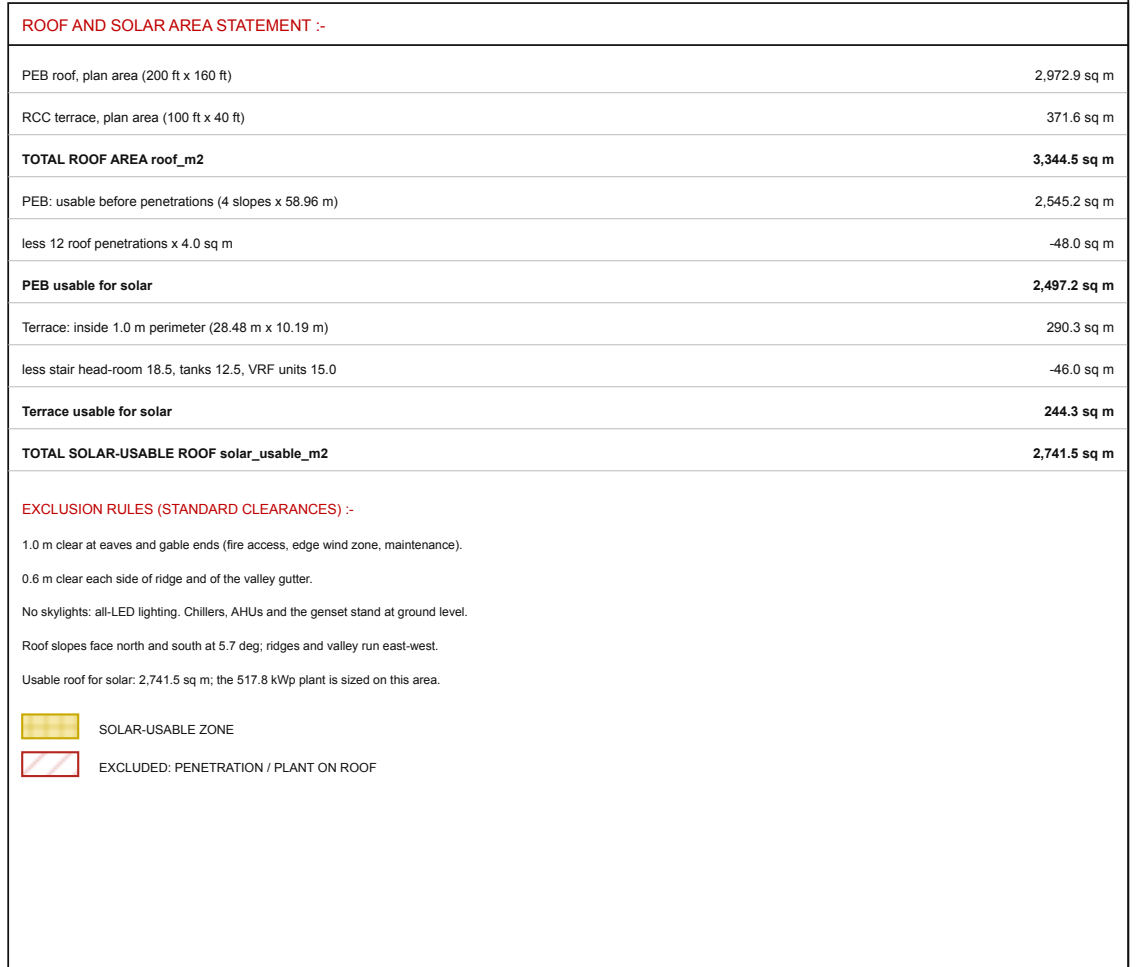
1. ALL DIMENSIONS ARE IN "MM" UNLESS OTHERWISE SPECIFICALLY STATED;
[] SHOWS FEET AND INCHES.
2. CONCEPT DRAWING FOR ESTIMATION ONLY. STRUCTURAL, MEP AND FIRE
DESIGN TO BE DEVELOPED BY THE ARCHITECT AND CONTRACTOR.
3. SETBACKS PER THE DTCP LAYOUT; CONFIRMED AT SIPCO PLAN APPROVAL.



CLIENT:- AIVIBE SOFTWARE SERVICES PVT LTD			
PROJECT:- AIaMbA PLANT, SIPCOT PERUNDURAI (PROPOSED INDUSTRIAL BUILDING)			
DRG TITLE:- RCC BLOCK: GROUND AND FIRST FLOOR PLANS			
PREPARED: AiVibe	SCALE : 1:150	DATE: 16/10/2026	SHEET AAP-03
JOB.NO:- AIV 01/2026 AR 3.0		REV R0: concept issue, 16/10/2026	
ARCHITECT:-	SABARI ANAND	CONTRACTOR:-	ANUSAMM CONSTRUCTIONS
PERUNDURAI, ERODE DISTRICT, TAMIL NADU. For estimation only; not for construction.			

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CLIENT:- AIVIBE SOFTWARE SERVICES PVT LTD			
PROJECT:- AiAmbA PLANT, SIPCOT PERUNDURAI (PROPOSED INDUSTRIAL BUILDING)			
DRG TITLE:- ROOF PLAN AND SOLAR-READY AREAS			
PREPARED: AiVibe	SCALE : 1:300	DATE: 16/10/2026	SHEET AAP-04
JOB.NO.:- AIV 01/2026 AR 4.0		REV R0: concept issue, 16/10/2026	
ARCHITECT:-	SABARI ANAND	CONTRACTOR:-	ANUSAMM CONSTRUCTIONS
PERUNDURAI, ERODE DISTRICT, TAMIL NADU. For estimation only; not for construction.			

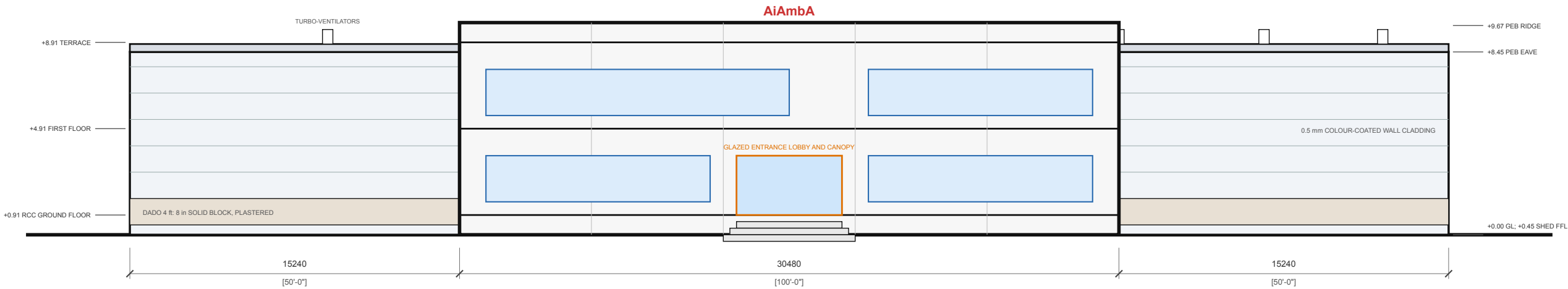
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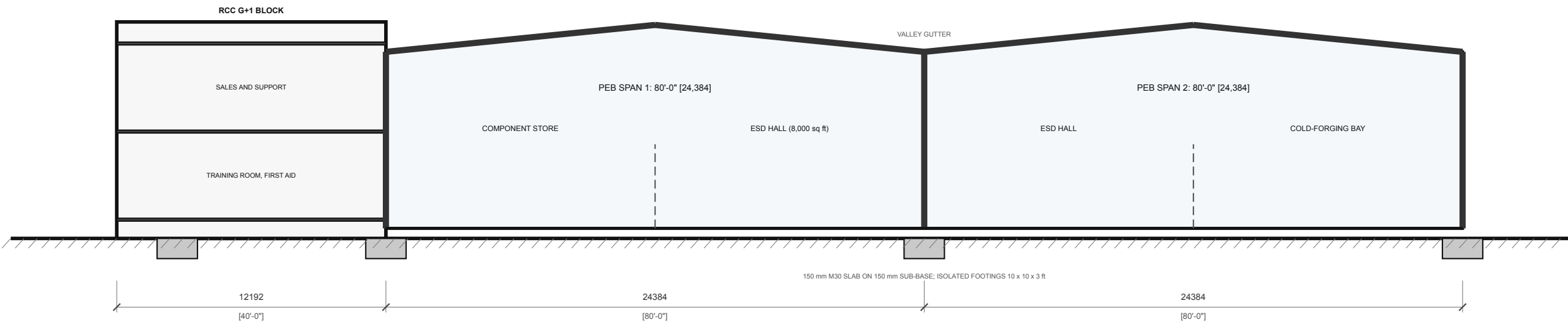
AiVibe Software Services Pvt Ltd — AiAmbA plant, SIPCOT Industrial Park, Perundurai (Erode district). Architect: Sabari Anand. Contractor: Anusamm Constructions. Concept drawings for estimation, 16 Oct 2026

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SOUTH ELEVATION



SECTION A-A (NORTH-SOUTH, LOOKING EAST)

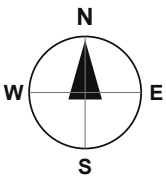


KEY DATA :-

PEB: eave 26'-3" [8.0 m], ridge 30'-3" [9.2 m]; roof 50 mm PUF panel; walls 0.5 mm colour-coated sheet on a 4 ft dado.
RCC block: floor to floor 13'-1" [4.0 m]; terrace parapet 3 ft [0.9 m]. Levels: GL +0.00; shed floor +0.45 m; RCC ground floor +0.91 m.
Section line A-A is marked on AAP-02. Solar-ready roof areas are on AAP-04.

General notes.

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CLIENT:-

AIVIBE SOFTWARE SERVICES PVT LTD

PROJECT:-

AiAmbA PLANT, SIPCOT PERUNDURAI (PROPOSED INDUSTRIAL BUILDING)

DRG TITLE:-

SOUTH ELEVATION AND SECTION A-A

PREPARED: AiVibe

SCALE : 1:200

DATE: 16/10/2026

SHEET AAP-05

JOB.NO:- AIV 01/2026 AR 5.0

REV R0: concept issue, 16/10/2026

ARCHITECT:- SABARI ANAND

CONTRACTOR:- ANUSAMM CONSTRUCTIONS

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