SIE ENGINEERING CONSTRUCTION

FRISKING BOOTH AT PEPSICO NALABARI

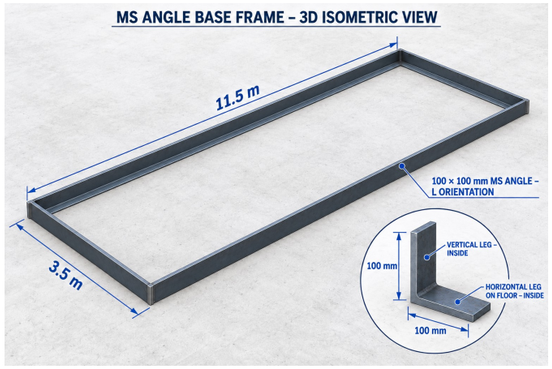
NALBARI, ASSAM | CONSTRUCTION-PHASE DRAWING SET

A3
LANDSCAPE

IMAGE SCHEDULE / PROPOSED CONSTRUCTION SEQUENCE

01 BASE FRAME

S-001 / SHEET 02

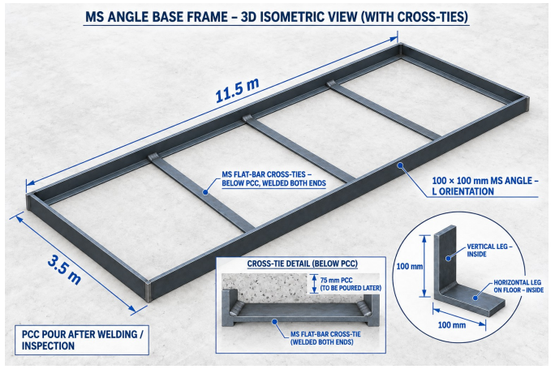


BEFORE THIS PHASE

Approved set-out and base-restraint scheme.

02 CROSS-TIES

S-004 / SHEET 03

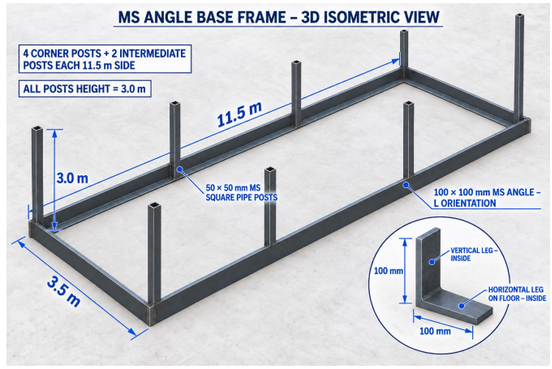


BEFORE THIS PHASE

Base frame set out and checked.

03 POST ERECTION

S-005 / SHEET 04

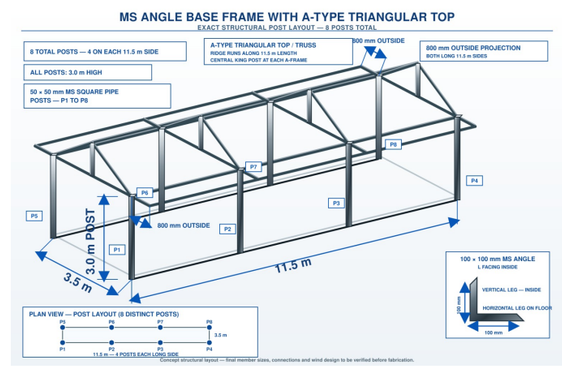


BEFORE THIS PHASE

Base frame and cross-ties checked.

04 ROOF FRAME & COVERING

S-003 / SHEET 05

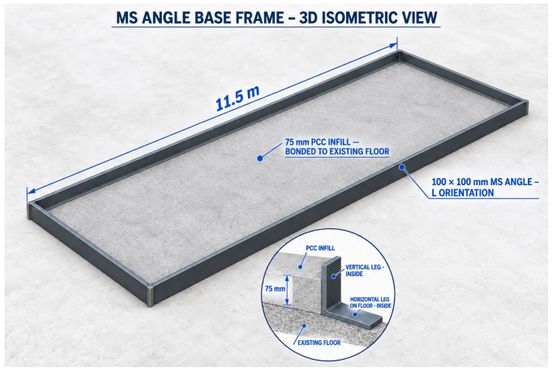


BEFORE THIS PHASE

Post positions and connections checked.

05 PCC FLOOR INFILL

S-002 / SHEET 06

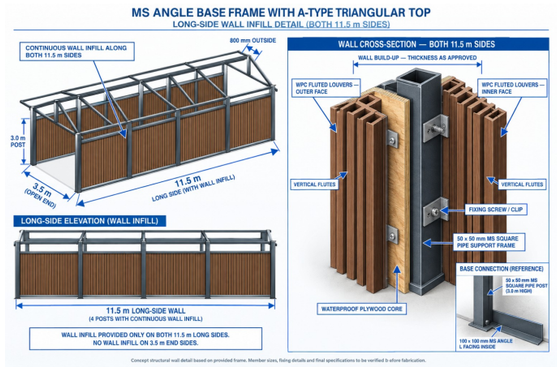


BEFORE THIS PHASE

Concealed welds and service routes cleared.

06 WALL INSTALLATION

A-002 / SHEET 07



BEFORE THIS PHASE

Frame, roof and wall-system approvals in place.

07 FINAL FINISH & HANDOVER

A-001 / SHEET 08



BEFORE THIS PHASE

Roof, floor and wall works complete.

SEQUENCE & HOLD POINTS

01 Approve base restraint and structural member / connection details.

02 Inspect concealed welds and service routes before the PCC pour.

03 Confirm wall material, fixings and closures before cladding.

04 Complete final checks and close snags before handover.

DATES / DURATIONS: TO BE AGREED

Read left to right, then the next row. Detail sheets follow the same phase order. Confirm sequence with the site team.

FOR COORDINATION / NOT FOR CONSTRUCTION

PRINT: A3 LANDSCAPE | ACTUAL SIZE / 100%

SIE ENGINEERING
CONSTRUCTION

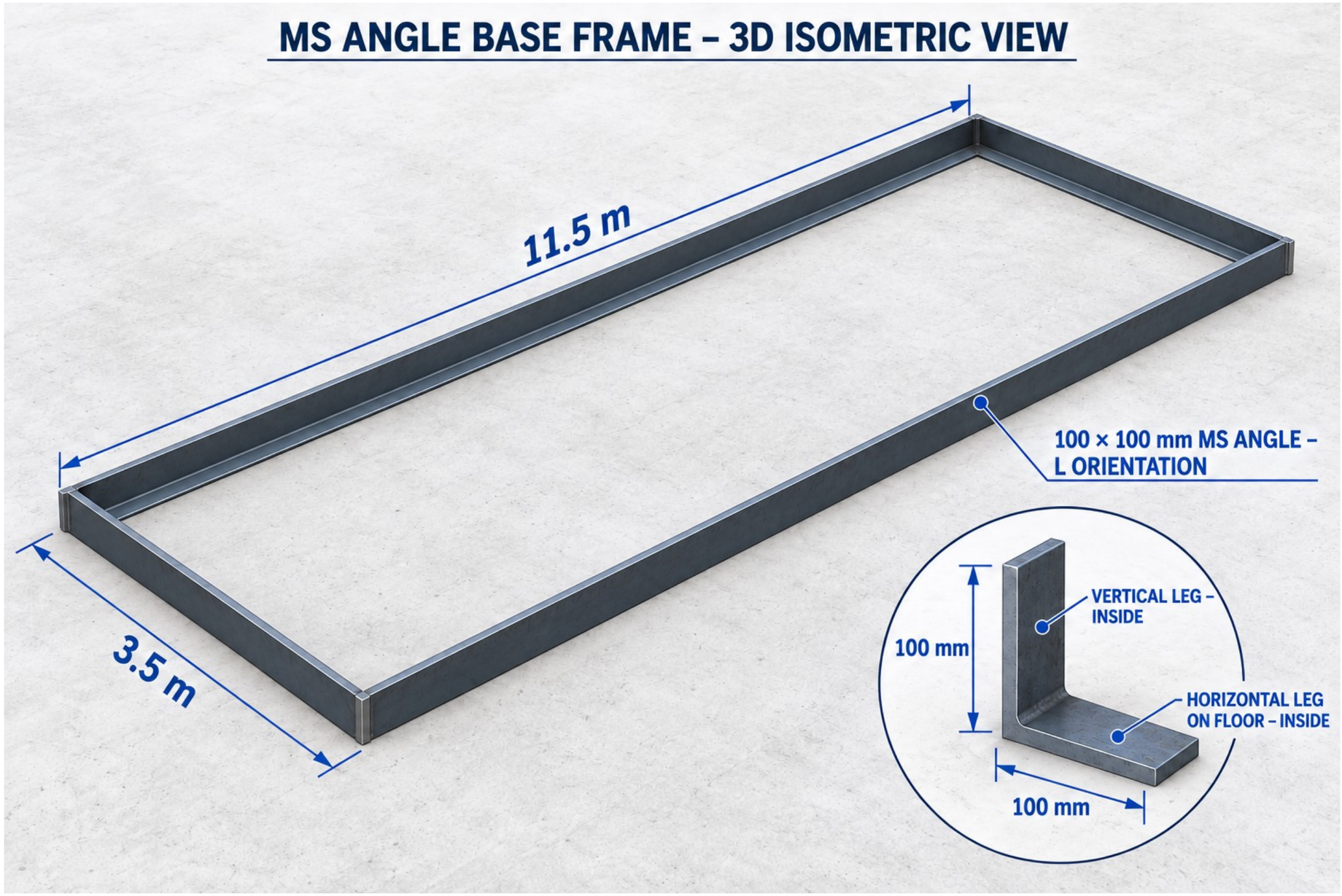
Balijan Path, Beside Hockey Stadium
Guwahati - 781019, Assam
ISSUED FOR COORDINATION

DRAWING TITLE				DRAWING NUMBER		SHEET
VISUAL CONSTRUCTION-PHASE SCHEDULE Sequence only; construction dates and durations are not assigned.				**SIE-PNB-G-001**		**01 / 08**
PREPARED BY	CHECKED	APPROVED	ISSUE DATE	REVISION	SCALE	
SIE	**PENDING**	**PENDING**	**10 SEP 2026**	**R1**	**NTS / DO NOT SCALE**	**A3 | 420 x 297 mm**

FRISKING BOOTH AT PEPSICO NALABARI

NALBARI, ASSAM | CONSTRUCTION-PHASE DRAWING SET

01 MS ANGLE BASE FRAME



SUPPLIED DESIGN REFERENCE | DIMENSIONS AS LABELLED | NTS

PHASE 01 / EXECUTION NOTES

DRAWING BASIS

OVERALL FOOTPRINT
11,500 x 3,500 mm

PERIMETER ANGLE
100 x 100 mm MS angle

ANGLE THICKNESS
Not specified / to be verified

FRAME ORIENTATION

The supplied view shows the horizontal angle leg facing inward on the existing floor.

COORDINATION

Confirm site dimensions, member thickness and the base-restraint / connection design before fabrication.

NEXT PHASE

Install the flat-bar cross-ties shown on S-004 before concealing the frame with PCC.

PHASE CHECK
Check dimensions, level and corner alignment.

FOR COORDINATION / NOT FOR CONSTRUCTION

PRINT: A3 LANDSCAPE | ACTUAL SIZE / 100%

SIE ENGINEERING
CONSTRUCTION

Balijan Path, Beside Hockey Stadium
Guwahati - 781019, Assam
ISSUED FOR COORDINATION

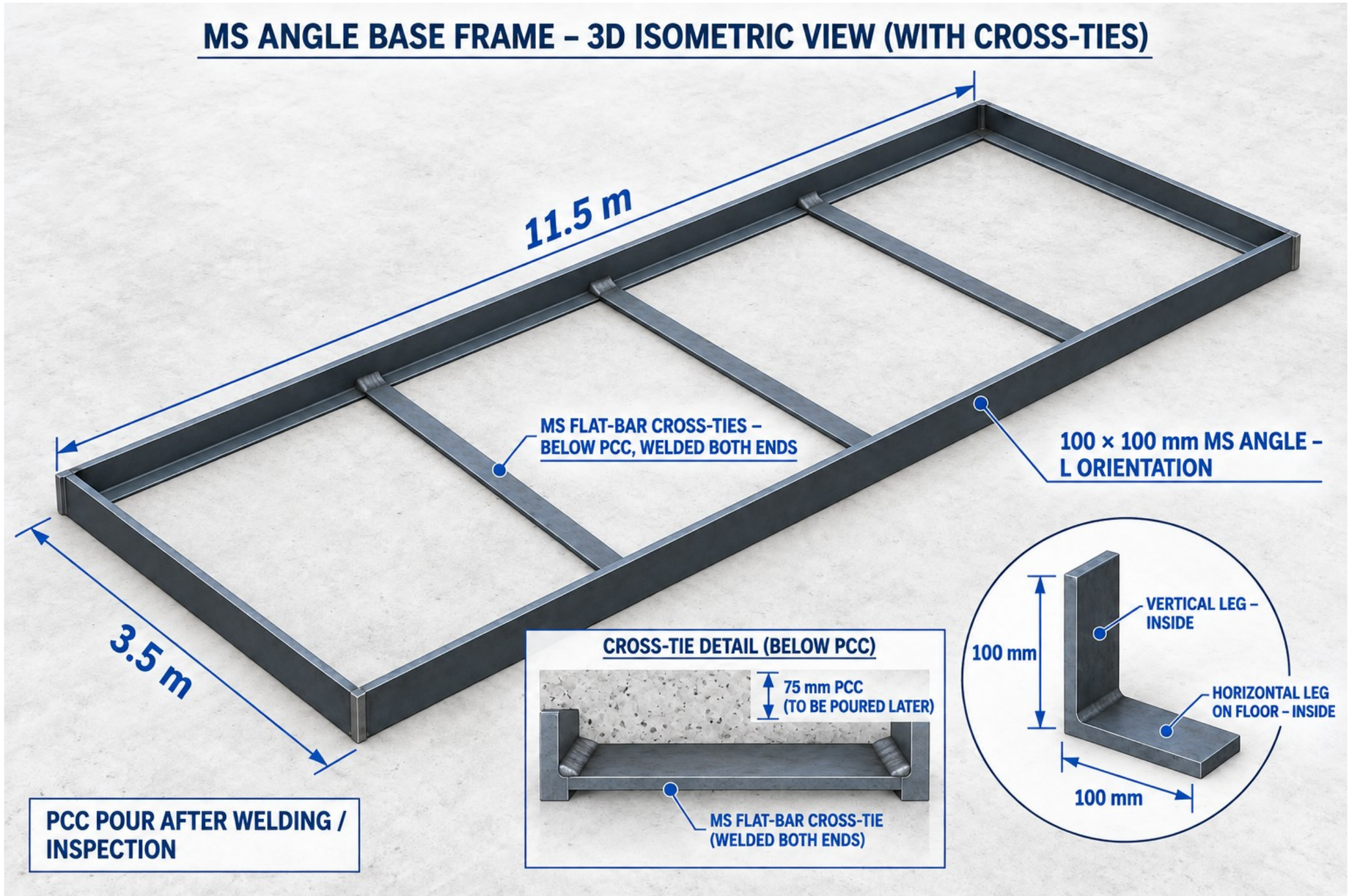
DRAWING TITLE	DRAWING NUMBER	SHEET
MS ANGLE BASE FRAME PHASE 01 / BASE FRAME	SIE-PNB-S-001	02 / 08

PREPARED BY	CHECKED	APPROVED	ISSUE DATE	REVISION	SCALE	
SIE	PENDING	PENDING	10 SEP 2026	R1	NTS / DO NOT SCALE	A3 | 420 x 297 mm

FRISKING BOOTH AT PEPSICO NALABARI

NALBARI, ASSAM | CONSTRUCTION-PHASE DRAWING SET

02 MS FLAT-BAR CROSS-TIES



SUPPLIED DESIGN REFERENCE | DIMENSIONS AS LABELLED | NTS

PHASE 02 / EXECUTION NOTES

DRAWING BASIS

TIE DIRECTION
Across the 3,500 mm width

POSITION
Below the proposed PCC

END CONNECTION
Welded to perimeter frame

DETAIL TO CONFIRM

Flat-bar width, thickness, spacing and weld size are not defined in the supplied visual. Obtain the approved detail.

INSPECTION

Keep the cross-ties and their end connections visible for checking before PCC placement.

NEXT PHASE

Erect the posts and roof frame. PCC infill is shown later in this proposed sequence.

PHASE CHECK
Keep welds accessible for inspection.

FOR COORDINATION / NOT FOR CONSTRUCTION

PRINT: A3 LANDSCAPE | ACTUAL SIZE / 100%

SIE ENGINEERING
CONSTRUCTION
Balijan Path, Beside Hockey Stadium
Guwahati - 781019, Assam
ISSUED FOR COORDINATION

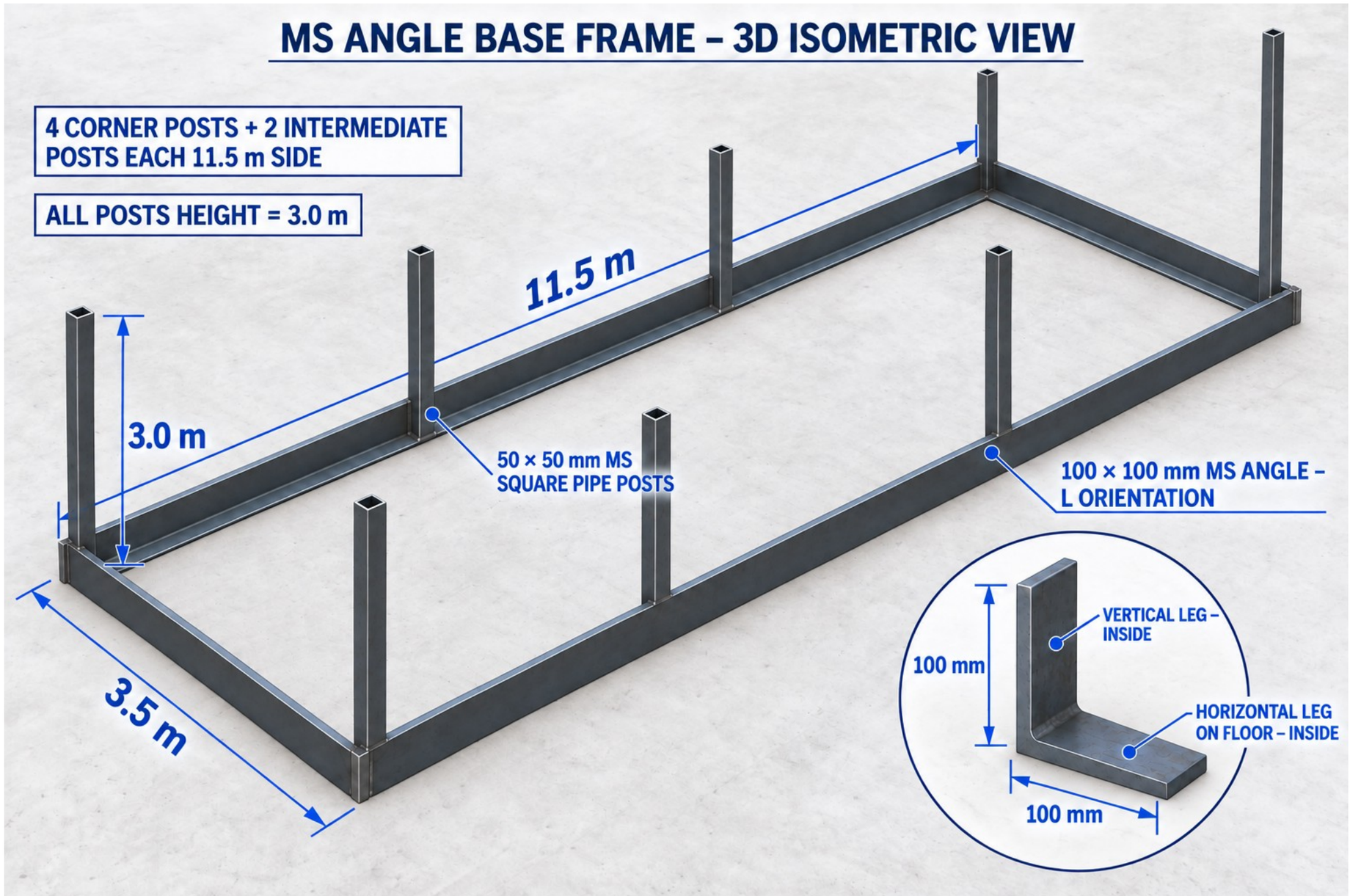
DRAWING TITLE	DRAWING NUMBER	SHEET
MS FLAT-BAR CROSS-TIES PHASE 02 / CROSS-TIES	SIE-PNB-S-004	03 / 08

PREPARED BY	CHECKED	APPROVED	ISSUE DATE	REVISION	SCALE	
SIE	PENDING	PENDING	10 SEP 2026	R1	NTS / DO NOT SCALE	A3 | 420 x 297 mm

FRISKING BOOTH AT PEPSICO NALABARI

NALBARI, ASSAM | CONSTRUCTION-PHASE DRAWING SET

03 POST ERECTION / GENERAL ARRANGEMENT



SUPPLIED DESIGN REFERENCE | DIMENSIONS AS LABELLED | NTS

PHASE 03 / EXECUTION NOTES

DRAWING BASIS

POST QUANTITY
8 total / 4 on each long side

NOMINAL HEIGHT
3,000 mm

SHOWN POST SECTION
50 x 50 mm MS square pipe

SET-OUT

Four corner posts plus two intermediate posts on each 11.5 m side are shown. Exact bay dimensions are not specified.

DESIGN REVIEW

The shown section size is a source reference, not a verified member design. Wall thickness and erection stability require approval.

NEXT PHASE

Fit the A-type roof frames and coordinate the purlins, bracing and roof supports shown on S-003.

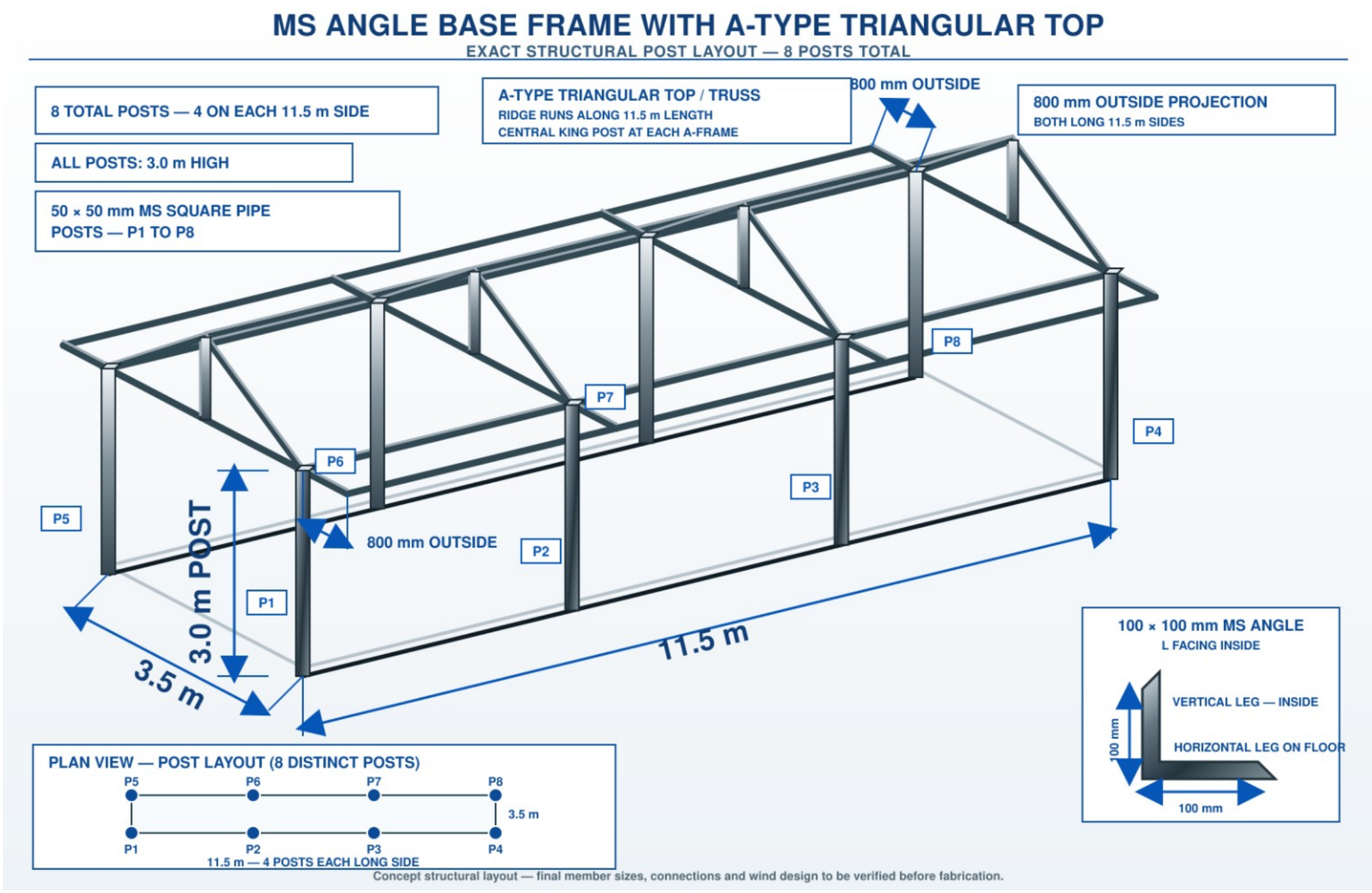
PHASE CHECK
Check post positions, levels and connections.

FOR COORDINATION / NOT FOR CONSTRUCTION

PRINT: A3 LANDSCAPE | ACTUAL SIZE / 100%

SIE ENGINEERING **CONSTRUCTION** Balijan Path, Beside Hockey Stadium Guwahati - 781019, Assam **ISSUED FOR COORDINATION**	DRAWING TITLE **POST ERECTION / GENERAL ARRANGEMENT** PHASE 03 / POST ERECTION				DRAWING NUMBER **SIE-PNB-S-005**	SHEET **04 / 08**
	PREPARED BY **SIE**	CHECKED **PENDING**	APPROVED **PENDING**	ISSUE DATE **10 SEP 2026**	REVISION **R1**	SCALE **NTS / DO NOT SCALE**	**A3 | 420 x 297 mm**

04 A-TYPE ROOF FRAME



SUPPLIED DESIGN REFERENCE | DIMENSIONS AS LABELLED | NTS

PHASE 04 / EXECUTION NOTES

DRAWING BASIS

ROOF FORM
A-type triangular frame

RIDGE DIRECTION
Along the 11.5 m length

SOURCE PROJECTION
800 mm side projection

PHASE SCOPE

The image shows the bare frame. Schedule roof covering and weather closures after approved frame inspection, before sensitive finishes.

PROJECTION REVIEW

The frame view labels 800 mm side projections; the completed elevation labels 1,500 mm end canopies. Confirm directions and supports.

DETAIL TO CONFIRM

Roof pitch, member sizes, bracing, purlins and connections are not fully defined by the supplied views.

PHASE CHECK
Coordinate covering before internal finishes.

FOR COORDINATION / NOT FOR CONSTRUCTION

PRINT: A3 LANDSCAPE | ACTUAL SIZE / 100%

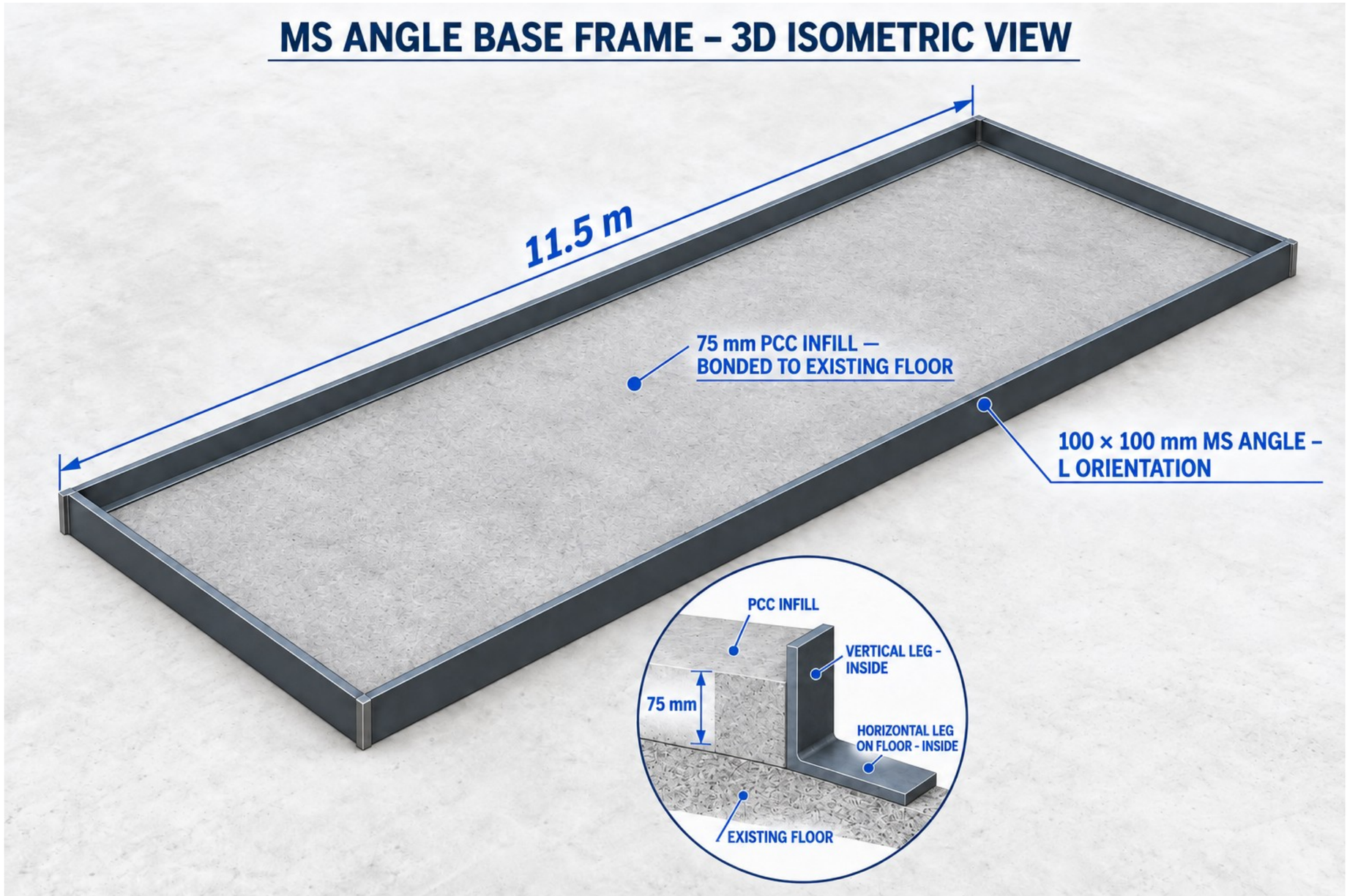
SIE ENGINEERING
CONSTRUCTION

Balijan Path, Beside Hockey Stadium
Guwahati - 781019, Assam
ISSUED FOR COORDINATION

DRAWING TITLE	DRAWING NUMBER	SHEET
A-TYPE ROOF FRAME PHASE 04 / ROOF FRAME & COVERING	SIE-PNB-S-003	05 / 08

PREPARED BY	CHECKED	APPROVED	ISSUE DATE	REVISION	SCALE	
SIE	PENDING	PENDING	10 SEP 2026	R1	NTS / DO NOT SCALE	A3 | 420 x 297 mm

05 75 mm PCC FLOOR INFILL



SUPPLIED DESIGN REFERENCE | DIMENSIONS AS LABELLED | NTS

PHASE 05 / EXECUTION NOTES

DRAWING BASIS

INFILL THICKNESS
75 mm PCC

SUBSTRATE
Existing floor

PERIMETER
100 x 100 mm MS angle frame

PRE-POUR HOLD POINT

Confirm that concealed welds, base details and required floor service routes have been checked before covering them.

FLOOR DETAIL

The source calls for bonding to the existing floor. Confirm substrate preparation, levels and the approved bonding method with the site team.

LIMITATION

PCC is shown as floor infill. No verification of structural anchorage or stability is provided by this drawing set.

PHASE CHECK
Protect and cure before finishing work.

FOR COORDINATION / NOT FOR CONSTRUCTION

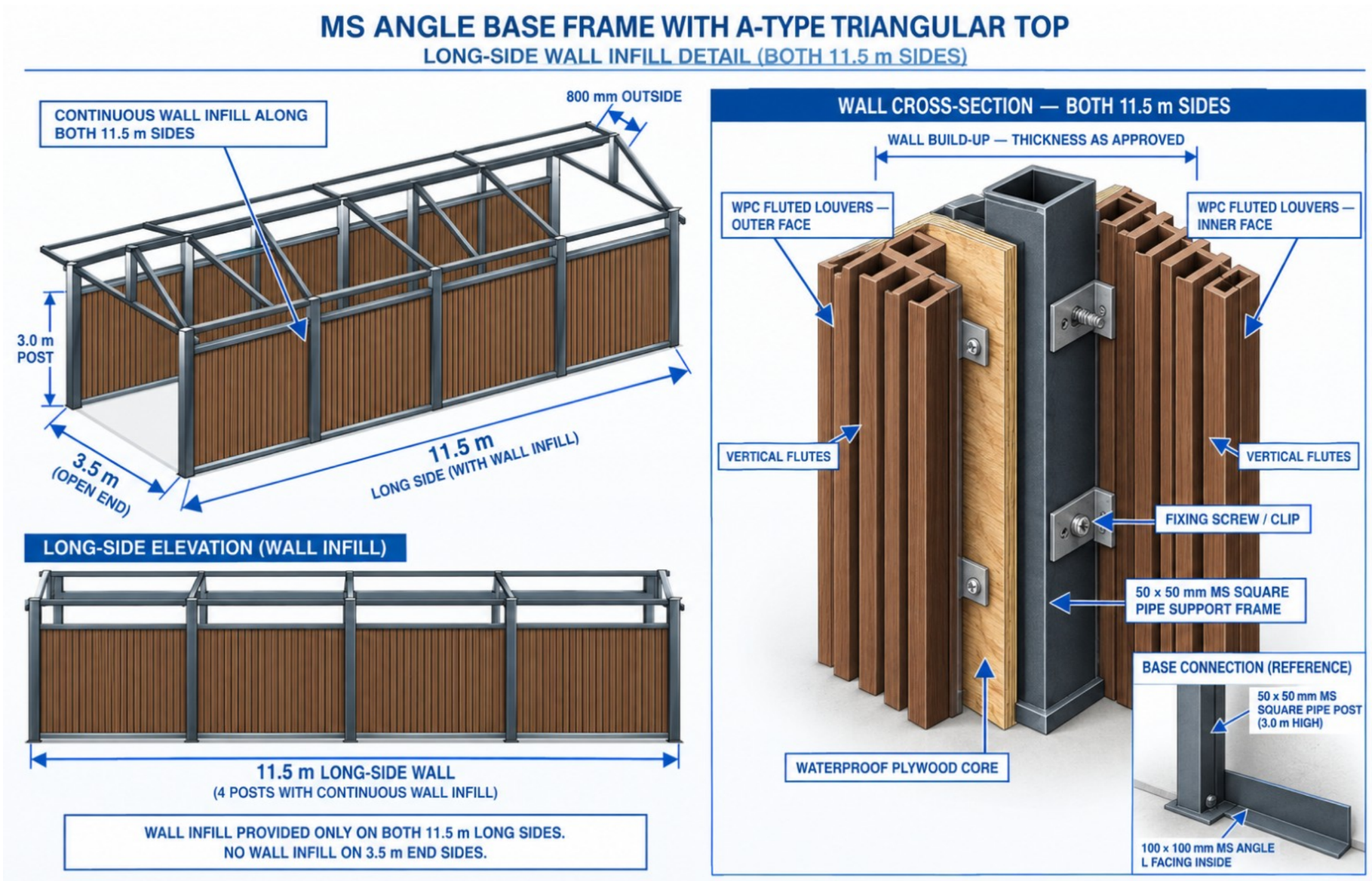
PRINT: A3 LANDSCAPE | ACTUAL SIZE / 100%

SIE ENGINEERING
CONSTRUCTION
Balijan Path, Beside Hockey Stadium
Guwahati - 781019, Assam
ISSUED FOR COORDINATION

DRAWING TITLE	DRAWING NUMBER	SHEET
75 mm PCC FLOOR INFILL PHASE 05 / PCC FLOOR INFILL	SIE-PNB-S-002	06 / 08

PREPARED BY	CHECKED	APPROVED	ISSUE DATE	REVISION	SCALE	
SIE	PENDING	PENDING	10 SEP 2026	R1	NTS / DO NOT SCALE	A3 | 420 x 297 mm

06 WALL ASSEMBLY / CROSS-SECTION



SUPPLIED DESIGN REFERENCE | DIMENSIONS AS LABELLED | NTS

FOR COORDINATION / NOT FOR CONSTRUCTION

PHASE 06 / EXECUTION NOTES

DRAWING BASIS

WALL LOCATIONS
Both 11.5 m long sides

VISIBLE FACES
WPC fluted louvers, both sides

SOURCE CORE
Waterproof plywood

ASSEMBLY APPROVAL

The supplied detail shows a plywood core and MS supports. Confirm the selected core, frame arrangement, thicknesses and fixing system.

MATERIAL CHANGE

If cement fibre board is chosen, an approved revised fixing detail is required. No alternate assembly is designed in this set.

CLOSURES

Coordinate full-height wall closure to the roof, edge trims and service routes. The 3.5 m end faces remain open in the supplied views.

PHASE CHECK
Check both faces, closures and edge trims.

PRINT: A3 LANDSCAPE | ACTUAL SIZE / 100%

SIE ENGINEERING
CONSTRUCTION

Balijan Path, Beside Hockey Stadium
Guwahati - 781019, Assam
ISSUED FOR COORDINATION

DRAWING TITLE	DRAWING NUMBER	SHEET
WALL ASSEMBLY / CROSS-SECTION PHASE 06 / WALL INSTALLATION	SIE-PNB-A-002	07 / 08

PREPARED BY	CHECKED	APPROVED	ISSUE DATE	REVISION	SCALE	
SIE	PENDING	PENDING	10 SEP 2026	R1	NTS / DO NOT SCALE	A3 | 420 x 297 mm

07 COMPLETED LONG-SIDE ELEVATION

FINAL APPEARANCE / NTS



ELEVATION

11.5 m long-side wall with four posts and continuous louver infill. Close remaining wall-to-roof gaps to the approved detail.

VISIBLE FINISHES

Ivory roof sheet, blue roof-edge trim and timber-tone vertical louvers, matching the supplied reference image.

FINAL COORDINATION

Confirm end-canopy geometry, passage clearance, wall closures and interfaces with equipment / gates before client handover.

FOR COORDINATION / NOT FOR CONSTRUCTION

PRINT: A3 LANDSCAPE | ACTUAL SIZE / 100%

SIE ENGINEERING
CONSTRUCTION

Balijan Path, Beside Hockey Stadium
Guwahati - 781019, Assam
ISSUED FOR COORDINATION

DRAWING TITLE				DRAWING NUMBER		SHEET
COMPLETED LONG-SIDE ELEVATION PHASE 07 / FINAL FINISH AND HANDOVER				SIE-PNB-A-001		08 / 08
PREPARED BY	CHECKED	APPROVED	ISSUE DATE	REVISION	SCALE	A3 | 420 x 297 mm
SIE	PENDING	PENDING	10 SEP 2026	R1	NTS / DO NOT SCALE	