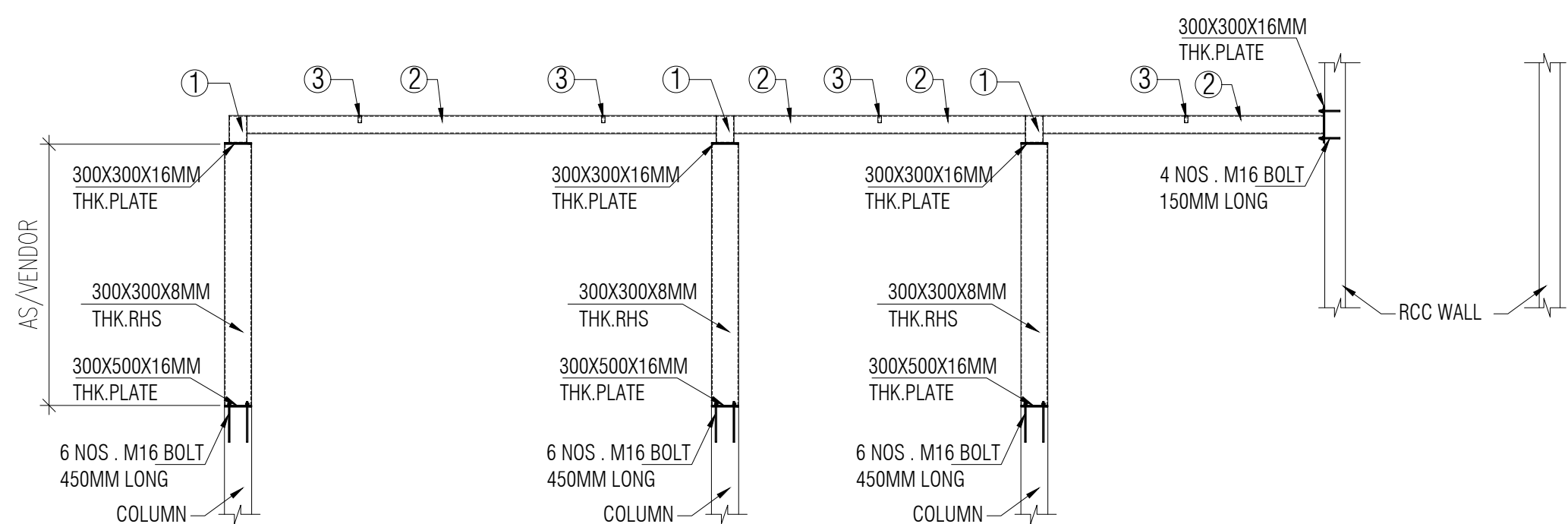
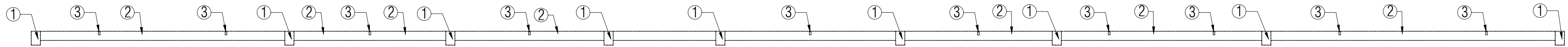
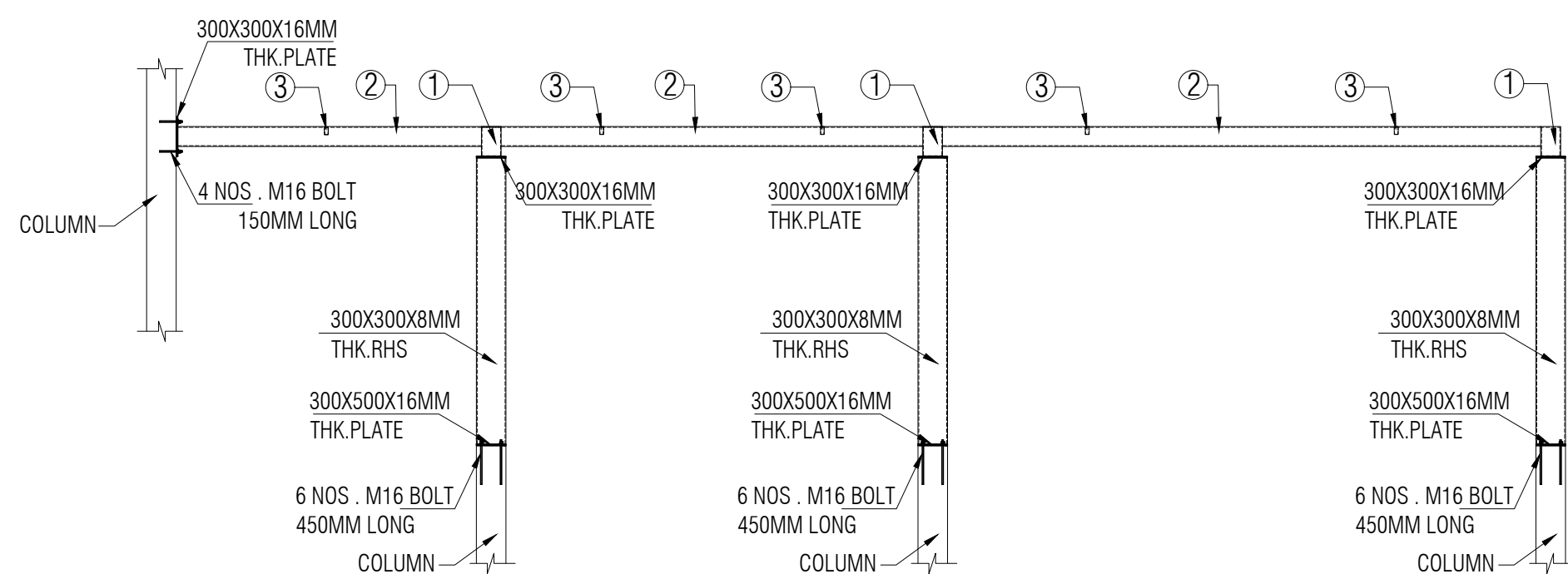




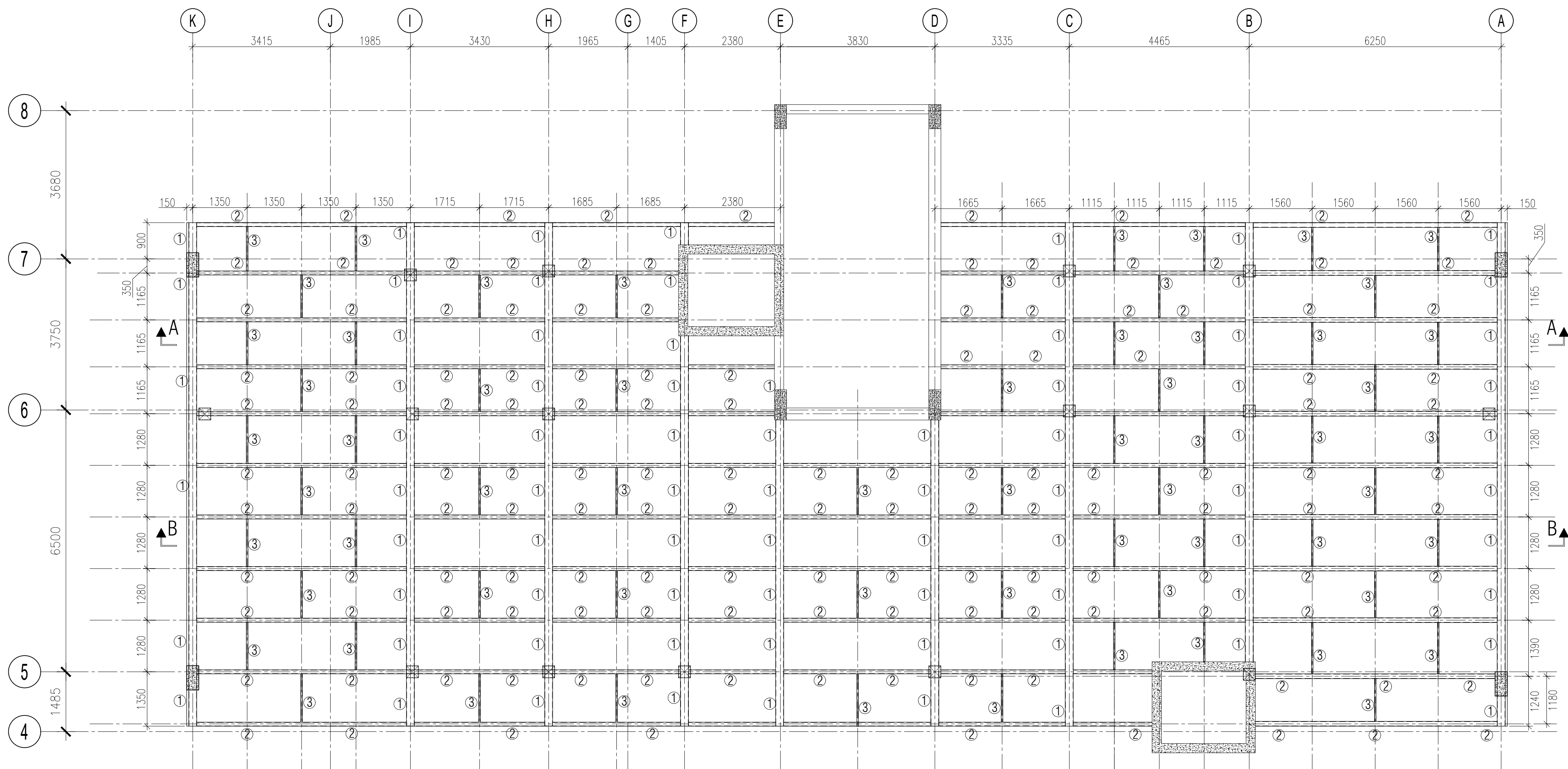
SECTION A-A



SECTION B-B

NOTES :-

- 1 ALL DIMENSIONS ARE IN MM.
- 2 ALL STEEL SHALL BE WELDABLE QUALITY STEEL CONFORMING TO IS:2062 GRADE-A.(YST 310 & 350)
- 3 GRADE OF BOLTS M 4.8
- 4 ALL WELDS SHALL BE 6mm. THK. U.N.O
- 5 ALL HOLES ARE Ø DIA FOR Ø+2 DIA BOLTS. U.N.O.
- 6 ALL OPEN ENDS OF TUBULAR SECTIONS TO BE CLOSED WITH 6MM PLATE.
- 7 ALL STIFFENERS ARE FULL WELDED WITH MAIN PLATE.
- 8 ALL CONNECTIONS WILL BE WELDED WITH 6mm.CONTINUOUS FILLET WELD, U.N.O., AFTER ERECTION & FINAL ALIGNMENT.



SOLAR ROOF FRAMING PLAN

BEAM SCHEDULE

BEAM MARKED	SECTION SIZE
1	300X200X6MM RHS
2	200X100X6MM RHS
3	80X40X3.6MM RHS

LEGENDS :

REVISION NOTES :

No.	REVISION	DESCRIPTION
7.	R7	FRAMING PLAN REVISED

PROJECT:

SOUTH AFRICA HIGH COMMISSION

PROJECT OWNER/ DEVELOPER:

INTERNATIONAL RELATIONS & COOPERATION, REPUBLIC OF SOUTH AFRICA

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STRUCTURAL CONSULTANT:

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SCALE:-

N.T.S

DRAWN BY:-

INDRAMOHAN

DESIGN BY:-

ASIF

APPROVED BY:-

N.JAITLEY

DATE:-

09-09-2025

PURPOSE OF DWG:

- ☒ Issued for Tender
- ☐ Issued for Construction
- ☐ Issued for Review
- ☐ Issued for Information

DRAWING TITLE:

SOLAR ROOF PLAN & SECTION DETAILS

DISCIPLINE : Structure

DRAWING NO:

JA-STR-SAA-(CH)ST-23

REV:

