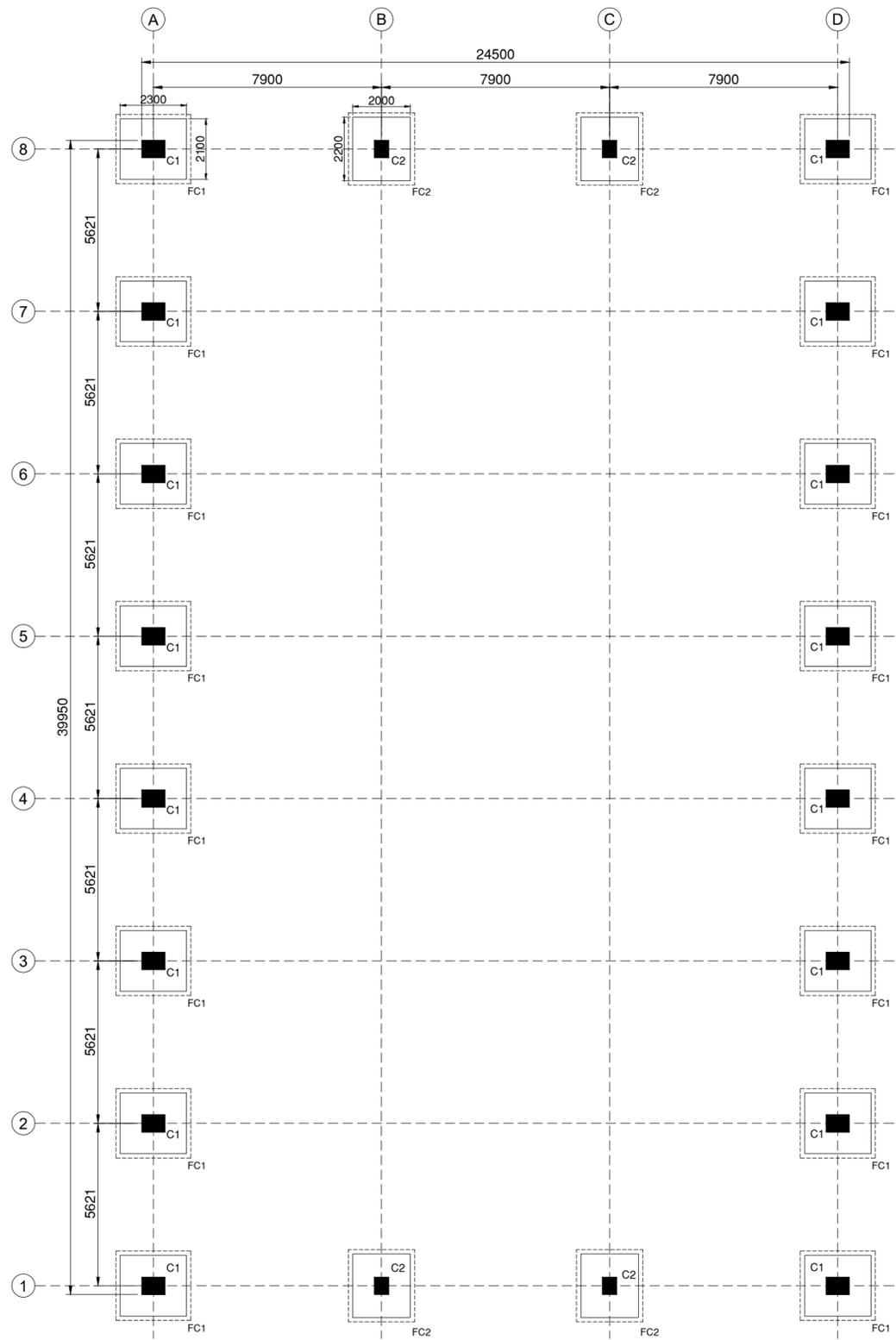


COLUMN POSITION PLAN



FOOTING PLAN

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MM ONLY WRITTEN DIMENSION ARE TO BE FOLLOWED. DIMENSIONS IN STRUCTURAL DRAWING SHOULD NOT BE SCALED.
2. STRUCTURAL DRAWING SHOULD BE READ IN CONNECTION WITH RELEVANT ARCHITECTURAL DRAWING, IN CASE OF DISCREPANCY BETWEEN ARCHITECTURAL AND STRUCTURAL DRAWING SHOULD BE IMMEDIATELY BROUGHT TO NOTICE OF OFFICE OF MC&C (RAIPUR)
3. M-25MIX- DESIGN MIX CONCRETE AND TMT BARS (FE-500) SHALL BE USED IN CONSTRUCTION.
4. TIES SHOULD BE BEND INSIDE WITH 10# LENGTH, ANGLE 135° IN BEAM & COLUMN.

REINFORCING STEEL

1. ALL REINFORCING STEEL WILL BE OF TESTED QUALITY CONFIRMING TO IS: 1786 LATEST.
2. REFER TO HIGH YIELD STRENGTH DEFORMED BARS WITH CHARACTERISTIC STRENGTH OF 500 N/SQ.MM.
3. THE CLEAR COVER TO REINFORCEMENT SHALL BE AS FOLLOWS:-
 FOUNDATION 50MM, WALL 50 MM
 COLUMNS 40MM, FLOOR BEAM 30MM
 GRADE/TIE BEAM 30MM, SLABS 20MM*
 * COVER TO SECONDARY REINFORCEMENT ALSO SHALL NOT BE LESS THAN 20MM.
4. LAP LENGTH TO BE 50*DIA OF BAR MINIMUM.
5. SLAB BARS IN SHORTER DIRECTION SHALL BE BELOW BARS FOR THE LONGER DIRECTION.
6. IN BEAMS, FIRST STIRRUP SHALL BE AT NO MORE THAN 40MM FROM FACE OF THE SUPPORTING MEMBER.
7. IN BEAMS TOP BARS ARE NOT TO BE SPLICED IN THE END QUARTERS OF THE SPAN, AND THE BOTTOM BARS ARE NOT TO BE SPLICED AT MIDDLE HALF OF THE SPAN.

STEEL WPRK

1. USE ALL INDIAN STANDARD ROLLED SECTION.
2. JOINTS IN LONG MEMBERS IF ANY ARE TO BE AT NODEL POINTS ONLY. AND TO BE PROVIDED FOR FULL STRENGTH.
3. ALL EGDES AND ENDS TO BE MACHINE CUT.
4. ALL HOLES TO BE DRILLED (NOT PUNCHED) 1.5MM. LARGER IN DIMETER THAN THAT OF BOLTS.
5. ALL CLEAT OF ANGLE SECTION TO BE ISA.
6. ALL WELDS TO BE PROVIDED (6MM. FILLET) FOR FULL STRENGTH.
7. ALL COVER & STIFFENING PLATE ARE OF 6 MM THICK.
8. FOLLOW - IS -800-2007 FOR STEEL WORK.
9. YIELD STRENGTH :-250 N/MM2
10. ALL COVER & STIFFENING PLATE AREA OF 6MM. THICK.
11. FOLLOW -IS-2062 FOR HOT ROLLED MEDIUM AND HIGH TENSILE STRUCTURAL STEEL SPECIFICATION.
12. FOLLOW- IS- 1161 FOR RECTANGULAR HOLLOW SECTION.

PROJECT SPECIFICATION

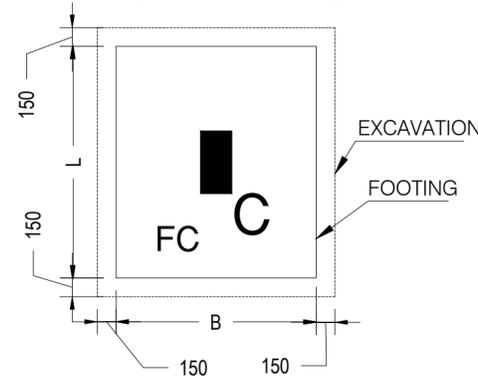
0	27-02-2026	ISSUED FOR APPROVAL	K.S.	V.S.	T.M.
REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED

CLIENT DETAIL		CONSULTANT	
CEE CENTER FOR ENVIRONMENTAL EDUCATION			
PROJECT	MRF & MRC - GHATYA BLOCK UJAIN M.P.	PROJECT NO.	19201101208
DRAWN	K.S. 27-02-2026	TITLE	COLUMN POSITION PLAN & FOOTING PLAN OF SHED 01
CHECKED	V.S. 27-02-2026	SCALE	(N.T.S.)
APPROVED	T.M. 27-02-2026	DWG. NO. : MC&C/CEE/S-01/FDN-01/MP/2026	
SHEET NO. : S-01FDN-01		REV. : 0	

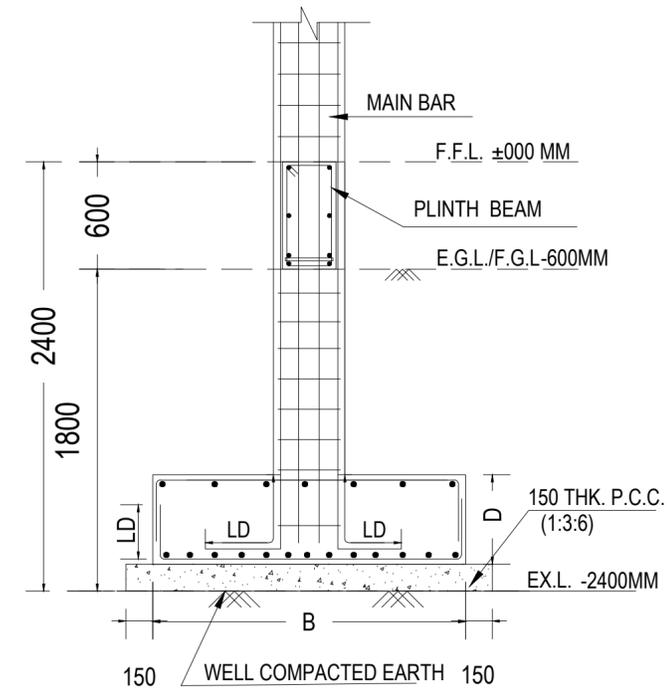
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FOOTING SCHEDULE (M25:Fe500)

FOOTING NUMBERS	COLUMN NUMBERS	FOOTING TYPE	FOOTING DIMENSION			FOOTING REINFORCEMENT			
			L	B	D	BOTTOM		TOP	
						ALONG B	ALONG L	ALONG B	ALONG L
FC1	C1	Pad	2300	2100	450	T10@150 C/C	T10@150 C/C	T10@250 C/C	T10@250 C/C
FC2	C2	Pad	2200	2000	450	T10@150 C/C	T10@150 C/C	T10@250 C/C	T10@250 C/C



TYPICAL FOOTING PLAN



SECTION-X-X

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REINFORCING STEEL

- ALL REINFORCING STEEL WILL BE OF TESTED QUALITY CONFIRMING TO IS: 1786 LATEST.
- REFER TO HIGH YIELD STRENGTH DEFORMED BARS WITH CHARACTERISTIC STRENGTH OF 500 N/SQ.MM.
- THE CLEAR COVER TO REINFORCEMENT SHALL BE AS FOLLOWS:-
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COLUMNS 40MM, FLOOR BEAM 30MM
GRADE/TIE BEAM 30MM, SLABS 20MM*
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STEEL WPRK

- USE ALL INDIAN STANDARD ROLLED SECTION.
- JOINTS IN LONG MEMBERS IF ANY ARE TO BE AT NODEL POINTS ONLY. AND TO BE PROVIDED FOR FULL STRENGTH.
- ALL EGDES AND ENDS TO BE MACHINE CUT.
- ALL HOLES TO BE DRILLED (NOT PUNCHED) 1.5MM. LARGER IN DIMETER THAN THAT OF BOLTS.
- ALL CLEAT OF ANGLE SECTION TO BE ISA.
- ALL WELDS TO BE PROVIDED (6MM. FILLET) FOR FULL STRENGTH.
- ALL COVER & STIFFENING PLATE ARE OF 6 MM THICK.
- FOLLOW - IS -800-2007 FOR STEEL WORK.
- YIELD STRENGTH :-250 N/MM2
- ALL COVER & STIFFNING PLATE ARA OF 6MM. THICK.
- FOLLOW -IS-2062 FOR HOT ROLLED MEDIUM AND HIGH TENSILE STRUCTURAL STEEL SPECIFICATION.
- FOLLOW- IS- 1161 FOR RECTANGULAR HOLLOW SECTION.

PROJECT SPECIFICATION

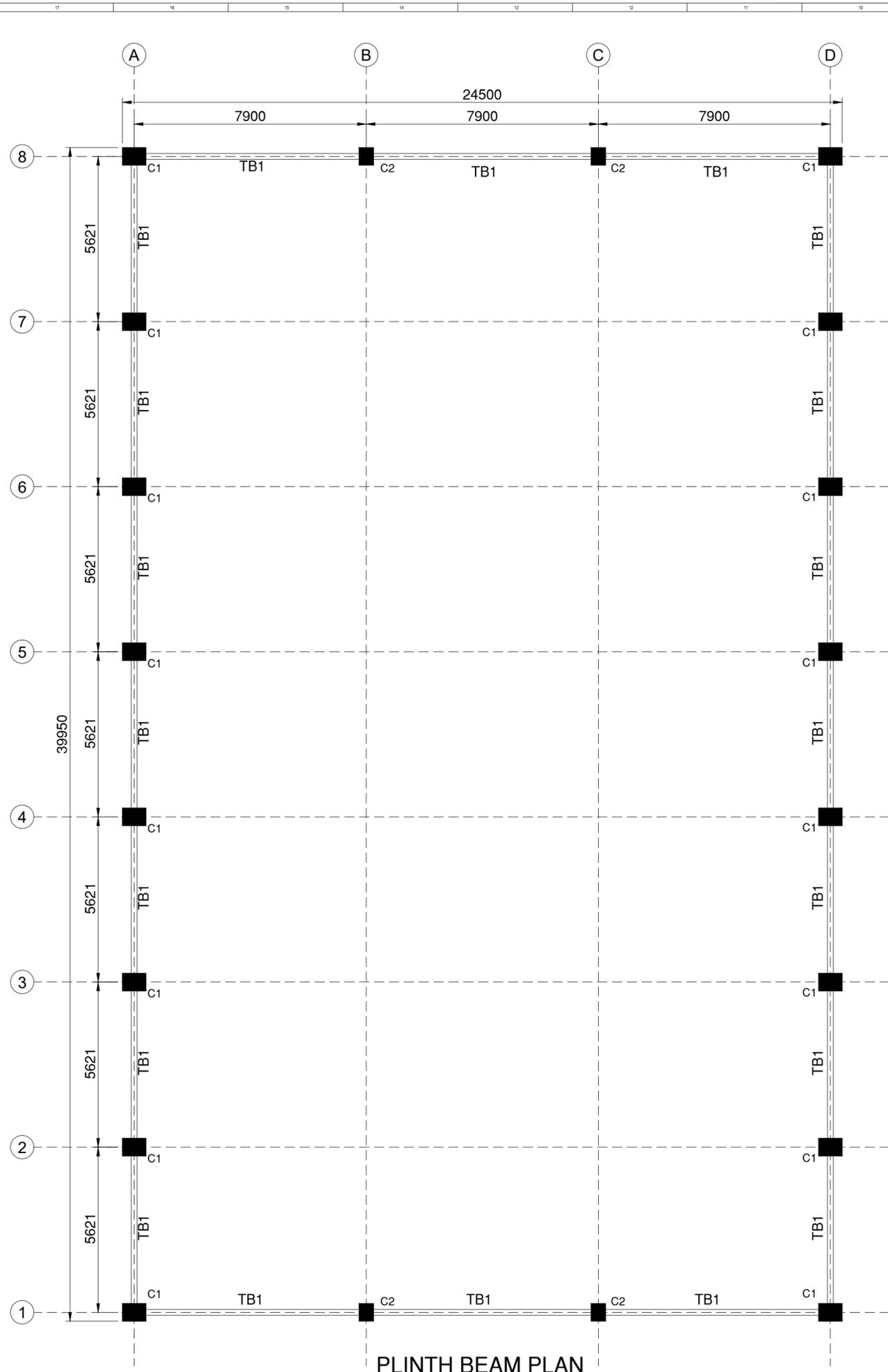
COLUMN SCHEDULE (SCALE 1:25)

2500 MM	M25 : Fe500 , COVER = 40MM CONFINING ZONE = FULL HEIGHT	M25 : Fe500 , COVER = 40MM CONFINING ZONE = FULL HEIGHT
TO	LINK	LINK
	T8 @ 150	T8 @ 150
-1800 MM		
	18-T16	16-T16
COLUMN MARKED	C1	C2

REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27-02-2026	ISSUED FOR APPROVAL	K.S.	V.S.	T.M.

CLIENT DETAIL		CONSULTANT	
CEE CENTER FOR ENVIRONMENTAL EDUCATION		 MAGENDRA CONSTRUCTION & CONSULTANTS 10011111338 Floor, Colaba Trade Center, New Rajabai Nagar, Raipur (C.D. 492001) 9884444444, 9884444444, 9884444444, 9884444444, 9884444444 (C) - 2011-2022 www.mccraipur.com	
PROJECT	MRF & MRC - GHATYA BLOCK UJJAIN M.P.		
DRAWN	K.S. 27-02-2026	TITLE:	
CHECKED	V.S. 27-02-2026	COLUMN & FOOTING DETAIL	
APPROVED	T.M. 27-02-2026	OF SHEET 01	
SCALE	(N.T.S)		
DWG. NO. : MC&C/CEE/S-01/FDN-02/MP/2026		SHEET NO.	REV.
		S-01/FDN-02	0

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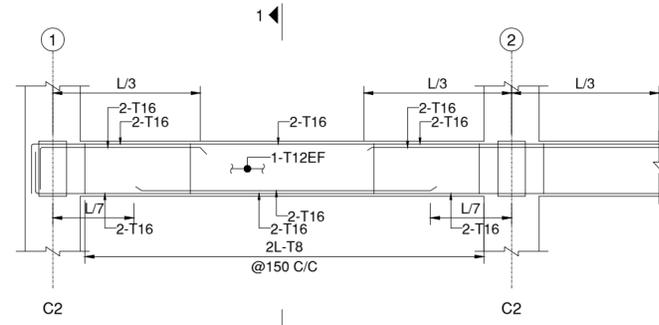
PLINTH BEAM PLAN

GENERAL NOTES

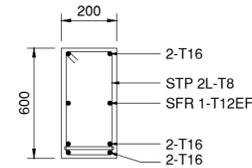
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4. TIES SHOULD BE BEND INSIDE WITH 10# LENGTH, ANGLE 135° IN BEAM & COLUMN.

REINFORCING STEEL

1. ALL REINFORCING STEEL WILL BE OF TESTED QUALITY CONFIRMING TO IS: 1786 LATEST.
2. REFER TO HIGH YIELD STRENGTH DEFORMED BARS WITH CHARACTERISTIC STRENGTH OF 500 N/SQ.MM.
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TB1:200x600
(SCALE: H = 1:50 / V = 1:50)



TB1
(SCALE 1:25)

STEEL WPRK

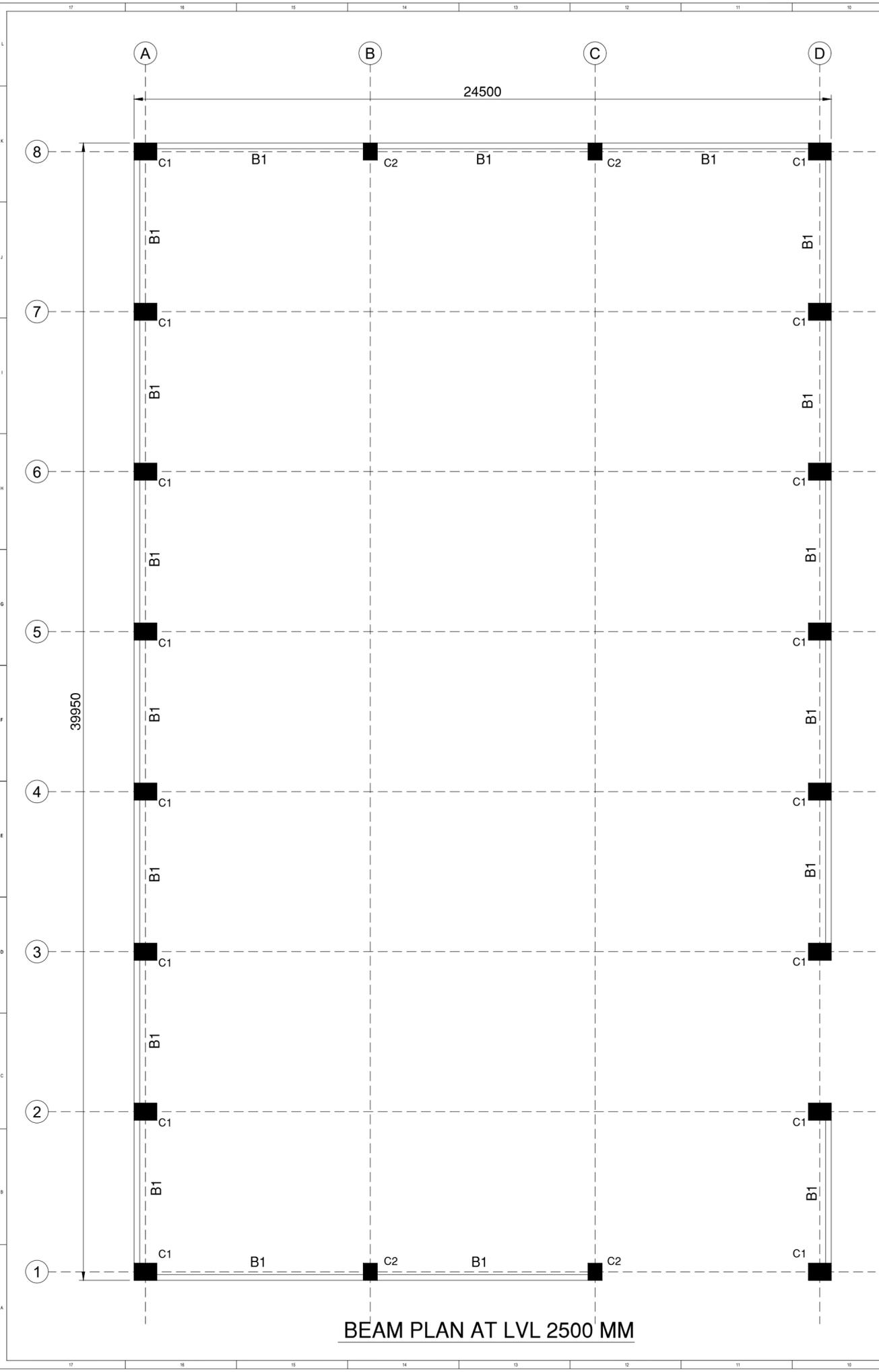
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12. FOLLOW- IS- 1161 FOR RECTANGULAR HOLLOW SECTION.

PROJECT SPECIFICATION

REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27-02-2026	ISSUED FOR APPROVAL	K.S.	V.S.	T.M.

CLIENT DETAIL		CONSULTANT	
CEE CENTER FOR ENVIRONMENTAL EDUCATION		 MAGENDRA CONSTRUCTION & CONSULTANTS <small>10011111308 Floor, Cakran Trade Center, New Rajpura Nagar, Raipur (C.B. 492001) 9884444444, 9888888888, 9888888888, 9888888888, 9888888888, 9888888888 (C) - 2014-2022 MCC. www.mccindia.com</small>	
PROJECT	MRF & MRC - GHATYA BLOCK UJJAIN M.P.	TITLE	PLINTH BEAM PLAN & DETAIL OF SHED 01
DRAWN	K.S. 27-02-2026	CHECKED	V.S. 27-02-2026
APPROVED	T.M. 27-02-2026	SCALE	(N.T.S.)
DWG. NO. : MC&C/CEE/S-01/FDN-03/MP/2026		SHEET NO.	REV.
		S-01/FDN-03	0

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BEAM PLAN AT LVL 2500 MM

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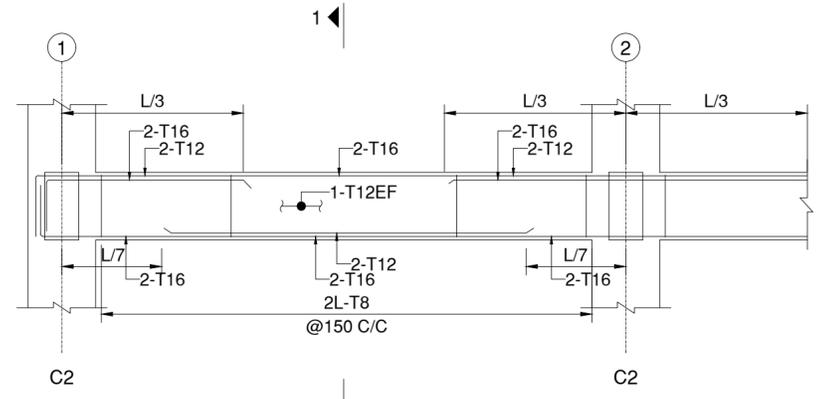
REINFORCING STEEL

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2. REFER TO HIGH YIELD STRENGTH DEFORMED BARS WITH CHARACTERISTIC STRENGTH OF 500 N/SQ.MM.
3. THE CLEAR COVER TO REINFORCEMENT SHALL BE AS FOLLOWS:-
 FOUNDATION 50MM, WALL 50 MM
 COLUMNS 40MM, FLOOR BEAM 30MM
 GRADE/TIE BEAM 30MM, SLABS 20MM*
 * COVER TO SECONDARY REINFORCEMENT ALSO SHALL NOT BE LESS THAN 20MM.
4. LAP LENGTH TO BE 50*DIA OF BAR MINIMUM.
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6. IN BEAMS, FIRST STIRRUP SHALL BE AT NO MORE THAN 40MM FROM FACE OF THE SUPPORTING MEMBER.
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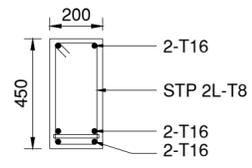
STEEL WPRK

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12. FOLLOW- IS- 1161 FOR RECTANGULAR HOLLOW SECTION.

PROJECT SPECIFICATION



B1:200x450
(SCALE: H = 1:50 / V = 1:50)

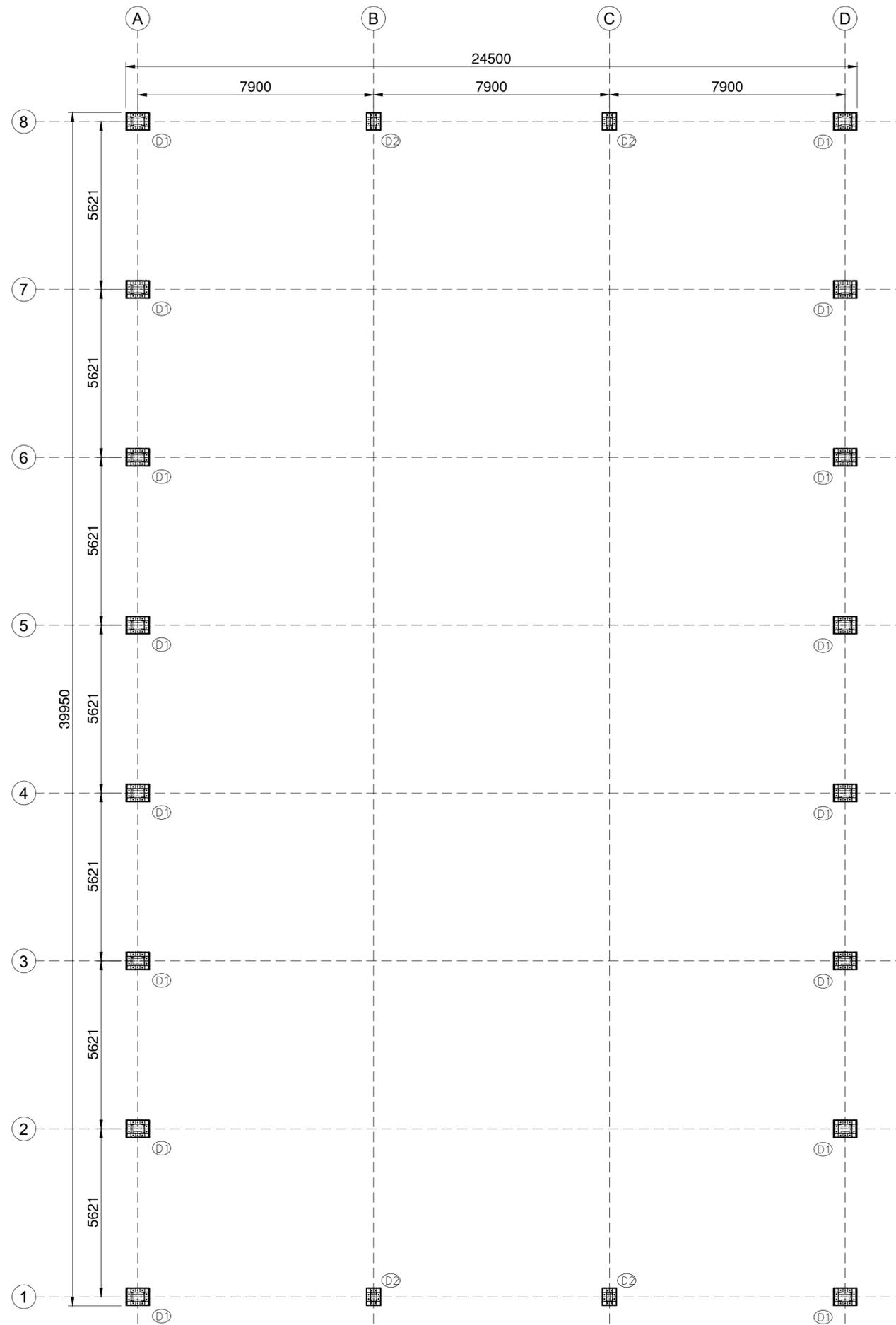


B1
(SCALE 1:25)

REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27-02-2026	ISSUED FOR APPROVAL			

CLIENT DETAIL		CONSULTANT	
CEE CENTER FOR ENVIRONMENTAL EDUCATION		 MAGENDRA CONSTRUCTION & CONSULTANTS <small>1001101208 Floor, Cakran Trade Center, New Rajendra Nagar Raipur (C.B. 492001) 9884444444, 9888888888, 9888888888, 9888888888, 9888888888, 9888888888 (C) - 2014-2022 www.mccindia.com</small>	
PROJECT	MRF & MRC - GHATYA BLOCK UJJAIN M.P.		
DRAWN	K.S. 27-02-2026	TITLE:	
CHECKED	V.S. 27-02-2026	BEAM PLAN LVL. 2500 MM	
APPROVED	T.M. 27-02-2026	& DETAIL OF SHED 01	
SCALE	(N.T.S)		
DWG. NO.:	MC&C/CEE/S-01/FDN-04/MP/2026	SHEET NO.	REV.
		S-01FDN-04	0

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BASE PLATE LVL PLAN AT ABOVE LVL 3000 MM

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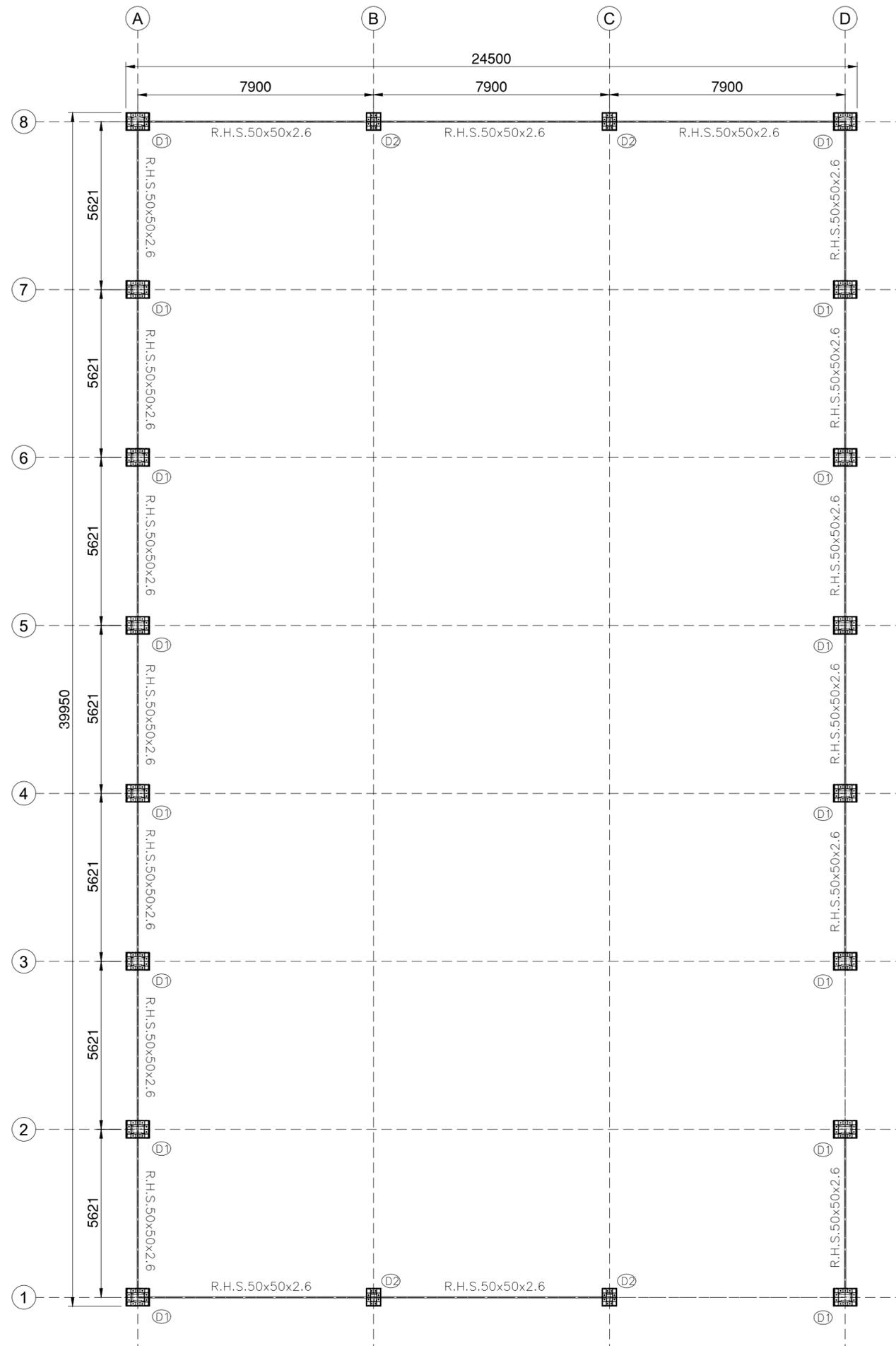
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PROJECT SPECIFICATION

REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27-02-2026	ISSUED FOR APPROVAL	K.S.	V.S.	T.M.

CLIENT DETAIL		CONSULTANT	
CEE CENTER FOR ENVIRONMENTAL EDUCATION		 MAGENDRA CONSTRUCTION & CONSULTANTS <small>9/2011/12/28 Floor, Chakri, Trade Center, New Rajendra Nagar, Raipur (C.G.) - 492001 9842444100, 9842444101, 9842444102, 9842444103, 9842444104, 9842444105, 9842444106, 9842444107, 9842444108, 9842444109, 9842444110, 9842444111, 9842444112, 9842444113, 9842444114, 9842444115, 9842444116, 9842444117, 9842444118, 9842444119, 9842444120, 9842444121, 9842444122, 9842444123, 9842444124, 9842444125, 9842444126, 9842444127, 9842444128, 9842444129, 9842444130, 9842444131, 9842444132, 9842444133, 9842444134, 9842444135, 9842444136, 9842444137, 9842444138, 9842444139, 9842444140, 9842444141, 9842444142, 9842444143, 9842444144, 9842444145, 9842444146, 9842444147, 9842444148, 9842444149, 9842444150, 9842444151, 9842444152, 9842444153, 9842444154, 9842444155, 9842444156, 9842444157, 9842444158, 9842444159, 9842444160, 9842444161, 9842444162, 9842444163, 9842444164, 9842444165, 9842444166, 9842444167, 9842444168, 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STEEL FRAME PLAN AT LVL 2500 MM

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MM ONLY WRITTEN DIMENSION ARE TO BE FOLLOWED. DIMENSIONS IN STRUCTURAL DRAWING SHOULD NOT BE SCALED.
2. STRUCTURAL DRAWING SHOULD BE READ IN CONNECTION WITH RELEVANT ARCHITECTURAL DRAWING, IN CASE OF DISCREPANCY BETWEEN ARCHITECTURAL AND STRUCTURAL DRAWING SHOULD BE IMMEDIATELY BROUGHT TO NOTICE OF OFFICE OF MC&C (RAIPUR)
3. M-25MIX- DESIGN MIX CONCRETE AND TMT BARS (FE-500) SHALL BE USED IN CONSTRUCTION.
4. TIES SHOULD BE BEND INSIDE WITH 10# LENGTH, ANGLE 135° IN BEAM & COLUMN.



REINFORCING STEEL

1. ALL REINFORCING STEEL WILL BE OF TESTED QUALITY CONFIRMING TO IS: 1786 LATEST.
2. REFER TO HIGH YIELD STRENGTH DEFORMED BARS WITH CHARACTERISTIC STRENGTH OF 500 N/SQ.MM.
3. THE CLEAR COVER TO REINFORCEMENT SHALL BE AS FOLLOWS:-

FOUNDATION	50MM,	WALL	50 MM
COLUMNS	40MM,	FLOOR BEAM	30MM
GRADE/TIE BEAM	30MM,	SLABS	20MM*

* COVER TO SECONDARY REINFORCEMENT ALSO SHALL NOT BE LESS THAN 20MM.
4. LAP LENGTH TO BE 50#DIA OF BAR MINIMUM.
5. SLAB BARS IN SHORTER DIRECTION SHALL BE BELOW BARS FOR THE LONGER DIRECTION.
6. IN BEAMS, FIRST STIRRUP SHALL BE AT NO MORE THAN 40MM FROM FACE OF THE SUPPORTING MEMBER.
7. IN BEAMS TOP BARS ARE NOT TO BE SPLICED IN THE END QUARTERS OF THE SPAN, AND THE BOTTOM BARS ARE NOT TO BE SPLICED AT MIDDLE HALF OF THE SPAN.

STEEL WPRK

1. USE ALL INDIAN STANDARD ROLLED SECTION.
2. JOINTS IN LONG MEMBERS I FANY ARE TO BE AT NODEL POINTS ONLY. AND TO BE PROVIDED FOR FULL STRENGTH.
3. ALL EGDES AND ENDS TO BE MACHINE CUT.
4. ALL HOLES TO BE DRILLED (NOT PUNCHED) 1.5MM. LERGER IN DIMETER THAN THAT OF BOLTS.
5. ALL CLEAT OF ANGLE SECTION TO BE ISA.
6. ALL WELDS TO BE PROVIDED (6MM. FILLET) FOR FULL STRENGTH.
7. ALL COVER & STIFFENING PLATE ARE OF 6 MM THICK.
8. FOLLOW - IS -800-2007 FOR STEEL WORK.
9. YIELD STRENGTH :-250 N/MM2
10. ALL COVER & STIFFNING PLATE ARA OF 6MM. THICK.
11. FOLLOW -IS-2062 FOR HOT ROLLED MEDIUM AND HIGH TENSILE STRUCTURAL STEEL SPECIFICATION.
12. FOLLOW- IS- 1161 FOR RECTANGULAR HOLLOW SECTION.

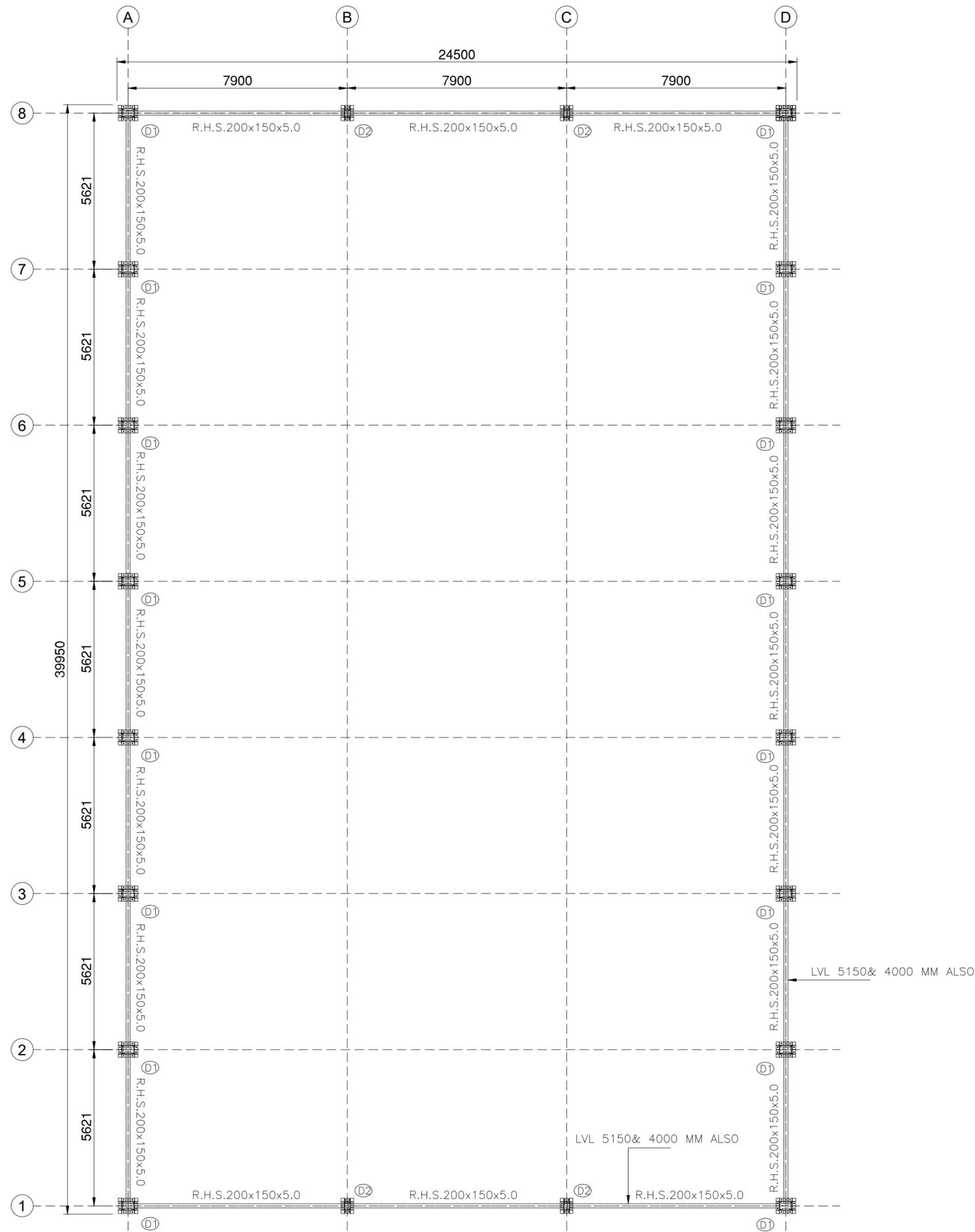
PROJECT SPECIFICATION

0	27-02-2026	ISSUED FOR APPROVAL	K.S.	V.S.	T.M.
REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED

CLIENT DETAIL		CONSULTANT	
CEE CENTER FOR ENVIRONMENTAL EDUCATION		MAGENDRA CONSTRUCTION & CONSULTANTS <small>1/2011/12/28 Floor, Chakri, Trade Center, New Rajnagar, Raipur (C.G.) - 492001 9842447498, 9842447499, 9842447499, 9842447499, 9842447499, 9842447499 (C) - 2011/2022/2023 www.mccraipur.com</small>	
PROJECT	MRF & MRC - GHATYA BLOCK UJJAIN M.P.	TITLE:	
DRAWN	K.S. 27-02-2026	STEEL FRAME PLAN	
CHECKED	V.S. 27-02-2026	AT LVL 2500 MM OF SHED 01	
APPROVED	T.M. 27-02-2026	SCALE	
SCALE (N.T.S.)		DWG. NO. :	

MC&C/CEE/S-01/FDN-06/MP/2026		SHEET NO.	REV.
		S-01/FDN-06	0

CAUTION This drawing is a result of detailed design of structures suitable for a specific project at a specific location & for a specific client. Use of this drawing by any person, for any other project, at any other location, of any other client is prohibited strictly by MC&C and should not be attempted. Such unauthorised use would be risky & culpable



STEEL BEAM PLAN AT LVL . +5150MM

GENERAL NOTES

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2. STRUCTURAL DRAWING SHOULD BE READ IN CONNECTION WITH RELEVANT ARCHITECTURAL DRAWING, IN CASE OF DISCREPANCY BETWEEN ARCHITECTURAL AND STRUCTURAL DRAWING SHOULD BE IMMEDIATELY BROUGHT TO NOTICE OF OFFICE OF MC&C (RAIPUR)
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3. THE CLEAR COVER TO REINFORCEMENT SHALL BE AS FOLLOWS:-

FOUNDATION	50MM,	WALL	50 MM
COLUMNS	40MM,	FLOOR BEAM	30MM
GRADE/TIE BEAM	30MM,	SLABS	20MM*
- * COVER TO SECONDARY REINFORCEMENT ALSO SHALL NOT BE LESS THAN 20MM.
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6. ALL WELDS TO BE PROVIDED (6MM. FILLET) FOR FULL STRENGTH.
7. ALL COVER & STIFFENING PLATE ARE OF 6 MM THICK.
8. FOLLOW - IS -800-2007 FOR STEEL WORK.
9. YIELD STRENGTH :-250 N/MM2
10. ALL COVER & STIFFNING PLATE ARA OF 6MM. THICK.
11. FOLLOW -IS-2062 FOR HOT ROLLED MEDIUM AND HIGH TENSILE STRUCTURAL STEEL SPECIFICATION.
12. FOLLOW- IS- 1161 FOR RECTANGULAR HOLLOW SECTION.

PROJECT SPECIFICATION

REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27-02-2026	ISSUED FOR APPROVAL	K.S.	V.S.	T.M.

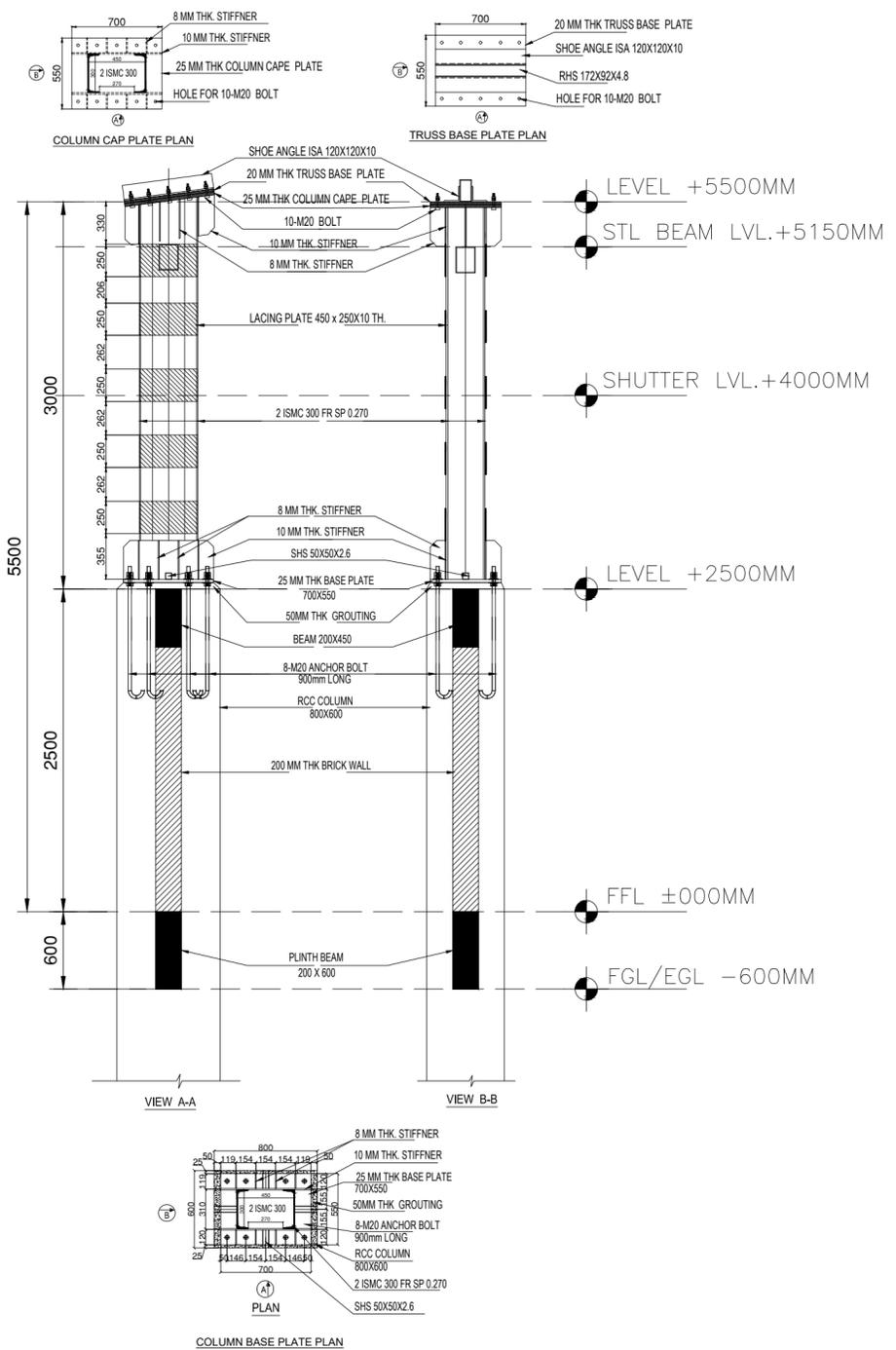
CLIENT DETAIL		CONSULTANT	
CEE CENTER FOR ENVIRONMENTAL EDUCATION		 MAGENDRA CONSTRUCTION & CONSULTANTS <small>1501111338 Floor, Chakri Trade Center, New Rajendra Nagar Raipur (C.B. 462001) 9842444709, 9842444709, 9842444709, 9842444709, 9842444709, 9842444709, 9842444709, 9842444709, 9842444709, 9842444709</small>	

PROJECT	MRF & MRC - GHATIYA BLOCK UJAIN M.P.	TITLE	STL BEAM LVL PLAN AT LVL 5150 MM OF SHED 01
DRAWN	K.S. 27-02-2026	CHECKED	V.S. 27-02-2026
APPROVED	T.M. 27-02-2026	SCALE	(N.T.S)

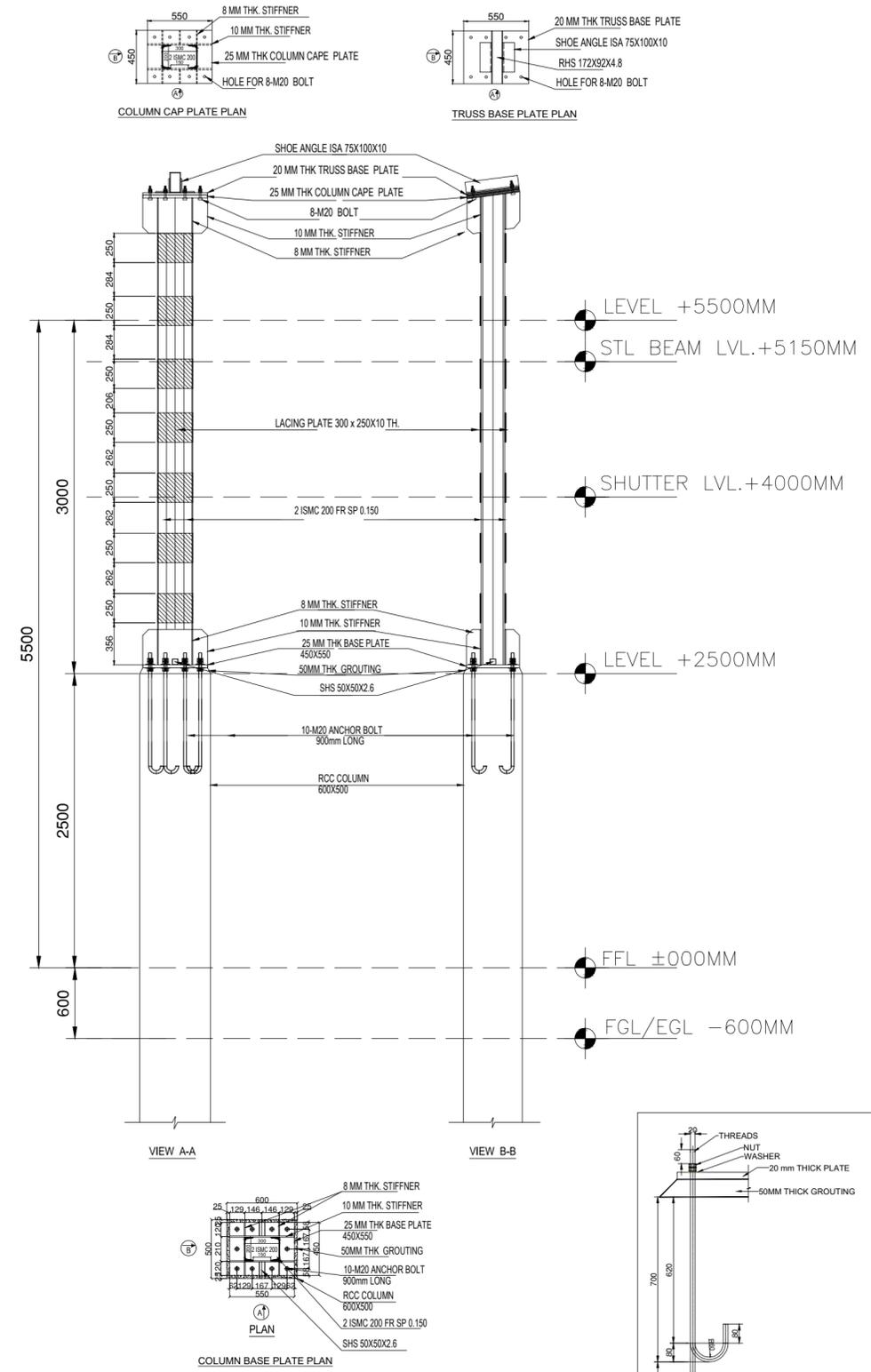
DWG. NO. :	MC&C/CEE/S-01/FDN-07/MP/2026	SHEET NO.	5-01FDN-07	REV.	0
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DETAIL D1



DETAIL D2



GENERAL NOTES

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2. STRUCTURAL DRAWING SHOULD BE READ IN CONNECTION WITH RELEVANT ARCHITECTURAL DRAWING, IN CASE OF DISCREPANCY BETWEEN ARCHITECTURAL AND STRUCTURAL DRAWING SHOULD BE IMMEDIATELY BROUGHT TO NOTICE OF OFFICE OF MC&C (RAIPUR)
3. M-25MIX- DESIGN MIX CONCRETE AND TMT BARS (FE-500) SHALL BE USED IN CONSTRUCTION.
4. TIES SHOULD BE BEND INSIDE WITH 10# LENGTH, ANGLE 135° IN BEAM & COLUMN.

REINFORCING STEEL

1. ALL REINFORCING STEEL WILL BE OF TESTED QUALITY CONFIRMING TO IS: 1786 LATEST.
2. REFER TO HIGH YIELD STRENGTH DEFORMED BARS WITH CHARACTERISTIC STRENGTH OF 500 N/SQ.MM.
3. THE CLEAR COVER TO REINFORCEMENT SHALL BE AS FOLLOWS:-
FOUNDATION 50MM, WALL 50 MM
COLUMNS 40MM, FLOOR BEAM 30MM
GRADE/TIE BEAM 30MM, SLABS 20MM*
* COVER TO SECONDARY REINFORCEMENT ALSO SHALL NOT BE LESS THAN 20MM.
4. LAP LENGTH TO BE 50* DIA OF BAR MINIMUM.
5. SLAB BARS IN SHORTER DIRECTION SHALL BE BELOW BARS FOR THE LONGER DIRECTION.
6. IN BEAMS, FIRST STIRRUP SHALL BE AT NO MORE THAN 40MM FROM FACE OF THE SUPPORTING MEMBER.
7. IN BEAMS TOP BARS ARE NOT TO BE SPLICED IN THE END QUARTERS OF THE SPAN, AND THE BOTTOM BARS ARE NOT TO BE SPLICED AT MIDDLE HALF OF THE SPAN.

STEEL WPRK

1. USE ALL INDIAN STANDARD ROLLED SECTION.
2. JOINTS IN LONG MEMBERS IF ANY ARE TO BE AT NODEL POINTS ONLY. AND TO BE PROVIDED FOR FULL STRENGTH.
3. ALL EDGES AND ENDS TO BE MACHINE CUT.
4. ALL HOLES TO BE DRILLED (NOT PUNCHED) 1.5MM. LARGER IN DIMETER THAN THAT OF BOLTS.
5. ALL CLEAT OF ANGLE SECTION TO BE ISA.
6. ALL WELDS TO BE PROVIDED (6MM. FILLET) FOR FULL STRENGTH.
7. ALL COVER & STIFFENING PLATE ARE OF 6 MM THICK.
8. FOLLOW - IS -800-2007 FOR STEEL WORK.
9. YIELD STRENGTH :-250 N/MM2
10. ALL COVER & STIFFENING PLATE AREA OF 6MM. THICK.
11. FOLLOW -IS-2062 FOR HOT ROLLED MEDIUM AND HIGH TENSILE STRUCTURAL STEEL SPECIFICATION.
12. FOLLOW- IS- 1161 FOR RECTANGULAR HOLLOW SECTION.

PROJECT SPECIFICATION

REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27-02-2026	ISSUED FOR APPROVAL	K.S.	V.S.	T.M.

CLIENT DETAIL		CONSULTANT	
CEE CENTER FOR ENVIRONMENTAL EDUCATION		MCC MAGENORA CONSTRUCTION & CONSULTANTS	
PROJECT	MRF & MRC - GHATYA BLOCK UJJAIN M.P.	15051151238 Floor, Colaba Trade Center, New Regency Nagar, Raipur (C.D. - 492001) 9842444444 regencyconstruction@gmail.com, regencyconstruction@rediffmail.com (011-271160399 www.magenora.com)	
DRAWN	K.S. 27-02-2026	TITLE	TIE BEAM PLAN & DETAIL
CHECKED	V.S. 27-02-2026	SCALE	(N.T.S.)
APPROVED	T.M. 27-02-2026	DWG. NO.:	MC&C/CEE/S-01/FDN-08/MP/2026
SCALE	(N.T.S.)	SHEET NO.	5-01/FDN-08
		REV.	0

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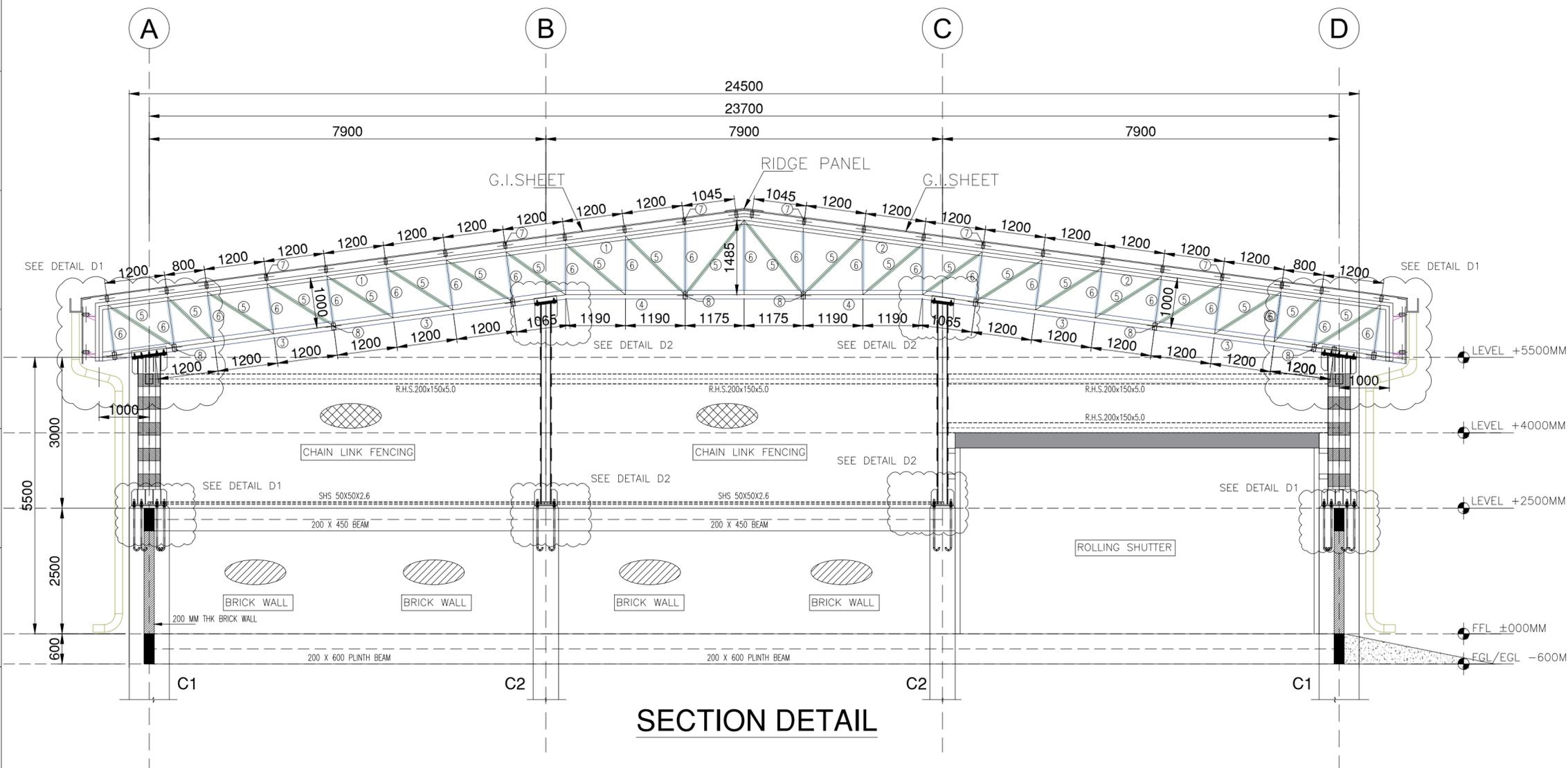
REINFORCING STEEL

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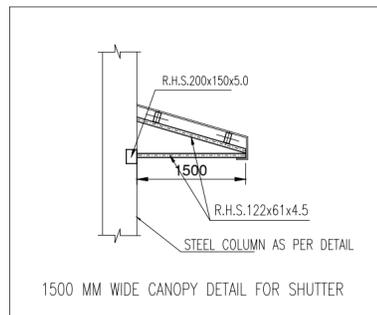
PROJECT SPECIFICATION



SECTION DETAIL

SCHEDULE OF SECTIONS

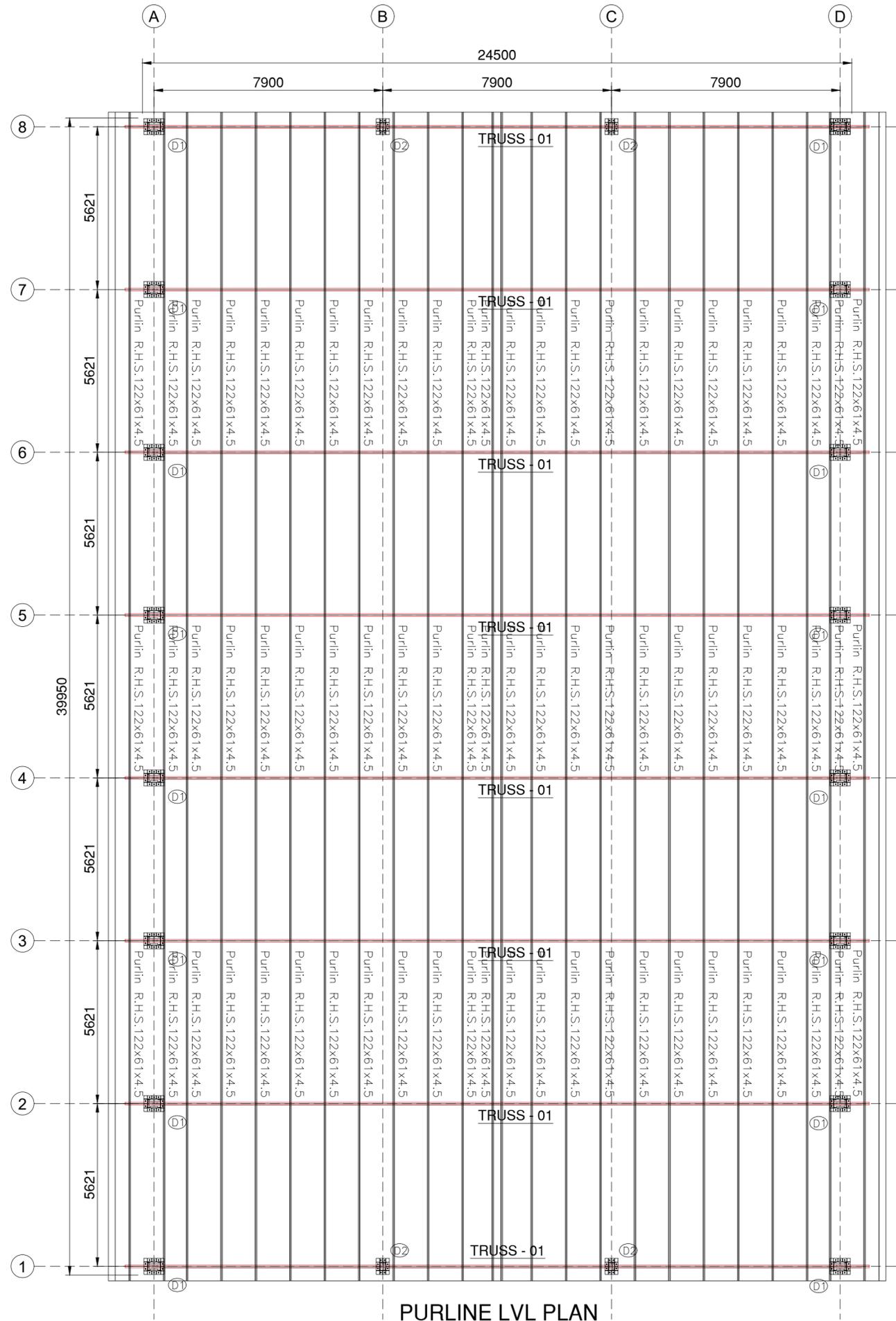
S.NO.	MEMBER NO.	SECTION	DESCRIPTION	SHAPE
1	1	R.H.S. 145x82x4.8	TOP CHORD	□
	2	R.H.S. 145x82x4.8	TOP CHORD	□
2	3	R.H.S. 172x92x4.8	BOTTOM TIE	□
	4	R.H.S. 172x92x4.8	BOTTOM TIE	□
3	5	S.H.S. 50x50x3.6	DIAGONAL	□
4	6	S.H.S. 50x50x2.6	VERTICAL	□
5	7	R.H.S. 122x61x4.5	PURLIN ROOF PURLIN	□
6	8	R.H.S. 145x82x4.8	TIE RUNNER	□
7	9	R.H.S. 200x100x4	DIAGONAL/VERTICAL	□
8	R.H.S	R.H.S. 200x150x5	HORIZONTAL BEAM	□



1500 MM WIDE CANOPY DETAIL FOR SHUTTER

REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27-02-2026	ISSUED FOR APPROVAL	K.S.	V.S.	T.M.

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PURLINE LVL PLAN

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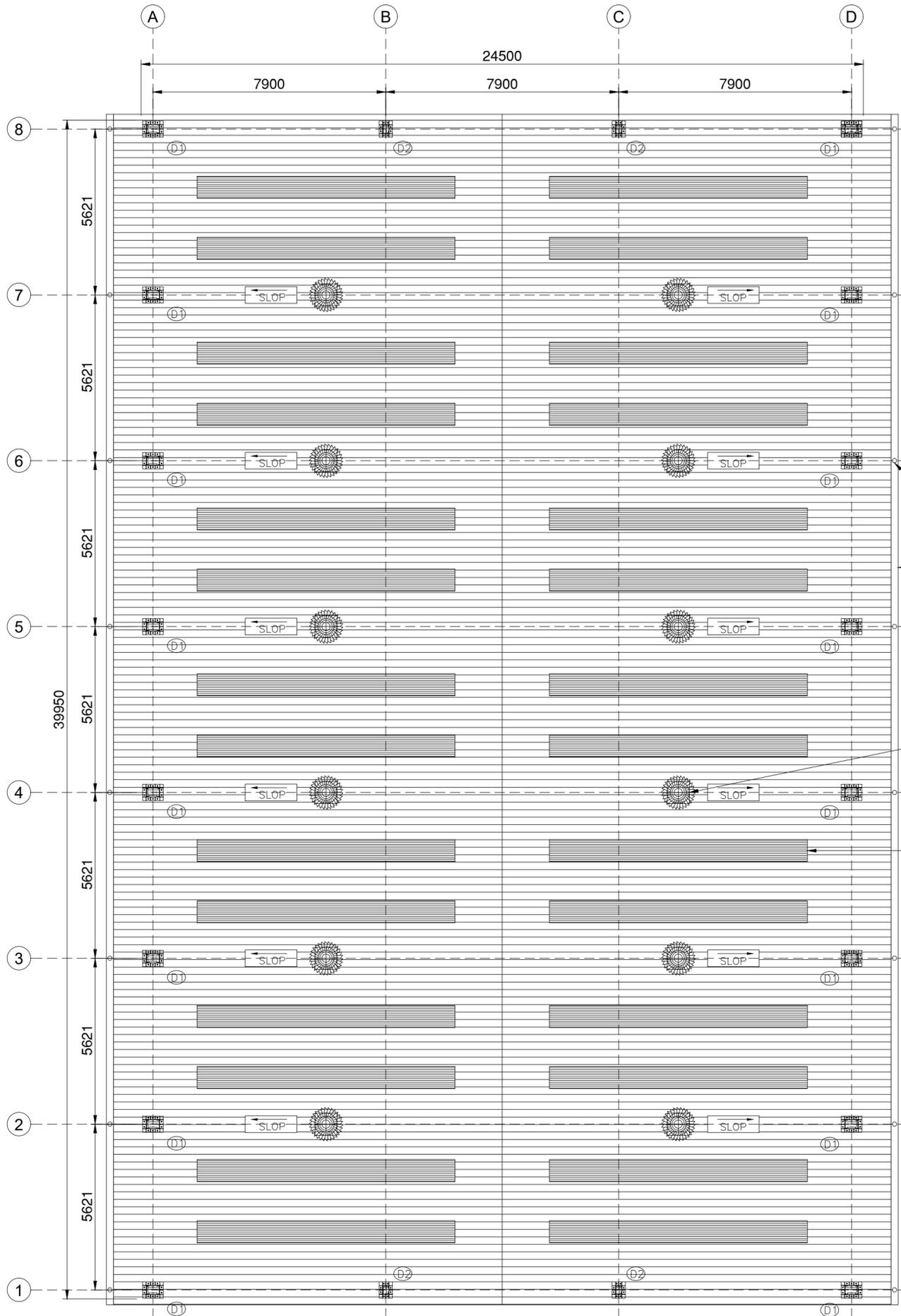
PROJECT SPECIFICATION

REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27-02-2026	ISSUED FOR APPROVAL	K.S.	V.S.	T.M.

PROJECT		MRF & MRC - GHATIYA BLOCK UJAIN M.P.	
DRAWN	K.S.	27-02-2026	TITLE
CHECKED	V.S.	27-02-2026	TIE BEAM PLAN & DETAIL
APPROVED	T.M.	27-02-2026	OF SHEED 01
SCALE	(N.T.S)		

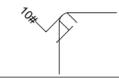
DWG. NO. :	MC&C/CEE/S-01/FDN-10/MP/2026	SHEET NO.	REV.
		S-01FDN-10	0

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PROJECT SPECIFICATION

PVC PIPE150ø

RAIN WATER DRAIN

TURBO VENTILATOR

POLYCARBONATE SHEET

ROOF TOP PLAN

REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27-02-2026	ISSUED FOR APPROVAL	K.S.	V.S.	T.M.

CLIENT DETAIL		CONSULTANT	
CEE CENTER FOR ENVIRONMENTAL EDUCATION		 MAGENDRA CONSTRUCTION & CONSULTANTS <small>1991101208 Floor, Cakran Trade Center, New Rajendra Nagar, Raipur (C.G.) - 492001 9884444444 9884444444 9884444444 9884444444 9884444444</small>	
PROJECT	MRF & MRC - GHATIYA BLOCK UJJAIN M.P.	TITLE	TIE BEAM PLAN & DETAIL OF SHED 01
DRAWN	K.S. 27-02-2026	CHECKED	V.S. 27-02-2026
APPROVED	T.M. 27-02-2026	SCALE	(N.T.S)
DWG. NO. : MC&C/CEE/S-01/FDN-11/MP/2026		SHEET NO.	REV.
		S-01/FDN-11	0

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