

**COMPOSTING SHED LAYOUT 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 EXECUTIVE ENGINEER, INDORE - 1, CPWD, INDORE (M.P.).
3. M-20MIX- MIX CONCRETE AND TMT BARS (FE-500D) SHALL BE USED IN CONSTRUCTION.

**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
COLUMNS	40MM
RCC WALL	25MM
FLOOR BEAM	30MM
SLABS	20MM*
- \* COVER TO SECONDARY REINFORCEMENT ALSO SHALL NOT BE LESS THAN 20MM.
4. BENT UP BARS AT SUPPORT SHALL BE EXTENDED UP TO 0.3L OR  $L_d$  (WHICHEVER GREATER) IN ADJACENT SPAN OVER CONTINUOUS SUPPORT. IF EXTRA TOP IS NOT PROVIDED AND ANCHOR DOWN IN END SUPPORT FOR DEVELOPMENT LENGTH OF 50 X DIA. OF BAR MINIMUM.
5. IN SLAB, BENT UP BARS SHALL BE EXTENDED UP TO 0.3L IN ADJACENT SPAN OVER CONTINUOUS SUPPORT.
6. SLAB BARS IN SHORTER DIRECTION SHALL BE BELOW BARS FOR THE LONGER DIRECTION.
7. IN BEAM-COLUMN JUNCTION, ADEQUATE SHEAR STIRRUPS SHALL BE PROVIDED AS PER PROVISIONS OF IS:13920-2016.
8. IN BEAMS, FIRST STIRRUP SHALL BE AT NO MORE THAN 40MM FROM FACE OF THE SUPPORTING MEMBER.
9. 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.
10. TENSION OVERLAP 50 X DIA. & COMPRESSION OVERLAP 40XDIA. OF BAR SHALL BE STAGGERED.
11. STIRRUPS SHALL BE STRICTLY PERPENDICULAR TO THE MAIN AXIS OF BEAM AND CANTILEVER BEAMS TO HAVE HOOK AT BOTTOM.
12. NOT MORE THAN ONE-THIRD OF THE COLUMN BARS SHALL BE LAPPED AT A SECTION.
13. CURTAILMENT, SPLICING OF R/F BARS, DETAILING SPECIFICATION, COMPACTION OF CONCRETE ETC. SHALL BE AS PER IS:456 - 2000, SP34.

**PROJECT SPECIFIC**


1. THE NET SAFE BEARING CAPACITY IS 200 KN/M<sup>2</sup>. THE FOUNDATIONS SHOULD BE RESTING AT MIN. DEPTH OF 1 M FROM EGL/NGL.

*SITE ENGINEERS ARE ADVISED TO VERIFY CONSTRUCTION AT SITE WITH STRUCTURAL DRAWINGS BEFORE EXECUTION FOR DEVIATIONS, STRUCTURAL ENGINEER OR ON BEHALF WILL NOT BE RESPONSIBLE.*

REVISION	DATE	CHANGE

SIGN OF VETTING AUTHORITY	SIGN OF STRUCTURAL CONSULTANT

PROJECT: MATERIAL RECOVERY FACILITY & RECYCLING UNIT AT SHIRWAL, TEHSIL- KHANDALA DIST SATARA, (M.H.)

CLIENT:  **CEE**  
Centre for Environment Education

CONSULTANT

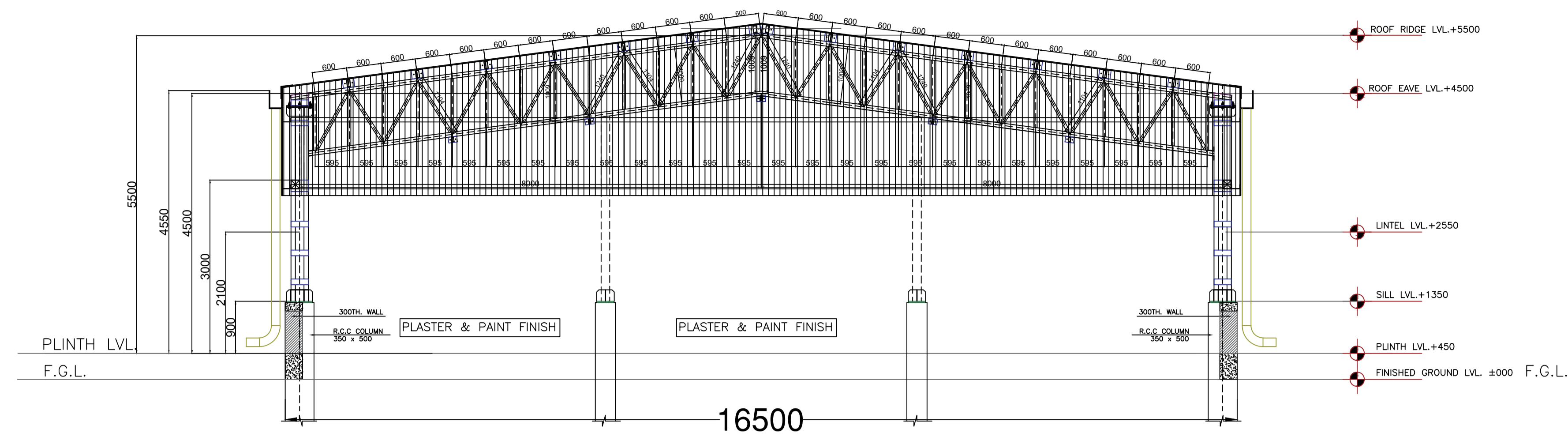
**TEKNO ENGINEERING CONSULTANTS**  
Structural Design Solutions

TEC

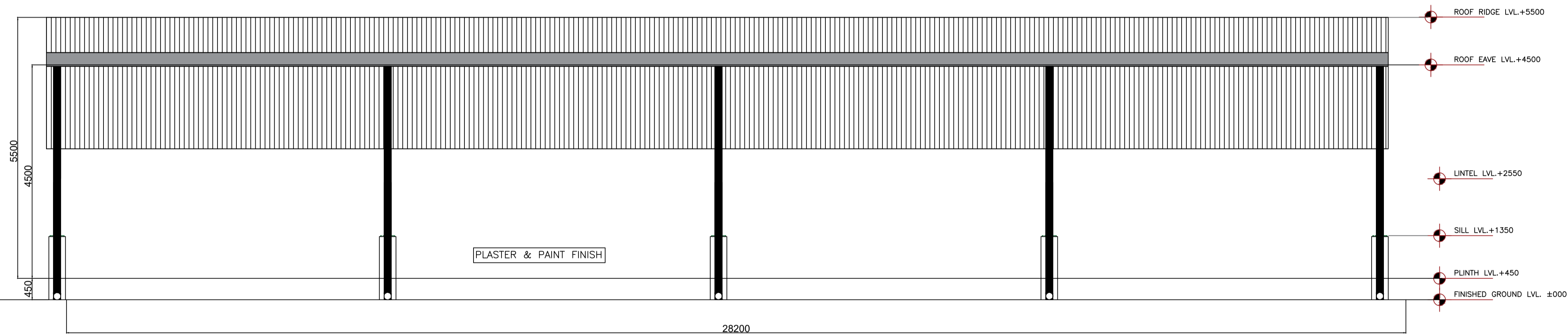
Add:- Opposite Jhulelal Statue, Canal Road, Amlidih Square, New Rajendra Nagar, Raipur- 492001  
Email us at:- teknostructures2016@gmail.com  
Mob.No. - [M] 8871738000, [O] 0771-4063800

DWG.TITLE: **SHED LAYOUT PLAN OF COMPOSTING SHED**

SCALE	REVISION	DWG. NO.
N.T.S.	R0	TEC/CEE/CS/ST-01
DRAWN	DESIGN	CHECKED
RUPESH	SARVOTTAM	SARVOTTAM
DATE :-		22-JULY-2024



FRONT ELEVATION



RIGHT SIDE ELEVATION

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3. THE CLEAR COVER TO REINFORCEMENT SHALL BE AS FOLLOWS:-  
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 FLOOR BEAM 30MM  
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4. BENT UP BARS AT SUPPORT SHALL BE EXTENDED UP TO 0.3L OR  $L_d$  (WHICHEVER GREATER) IN ADJACENT SPAN OVER CONTINUOUS SUPPORT, IF EXTRA TOP IS NOT PROVIDED AND ANCHOR DOWN IN END SUPPORT FOR DEVELOPMENT LENGTH OF 50 X DIA. OF BAR MINIMUM.
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PROJECT: MATERIAL RECOVERY FACILITY & RECYCLING UNIT AT SHIRWAL, TEHSIL- KHANDALA DIST SATARA, (M.H.)



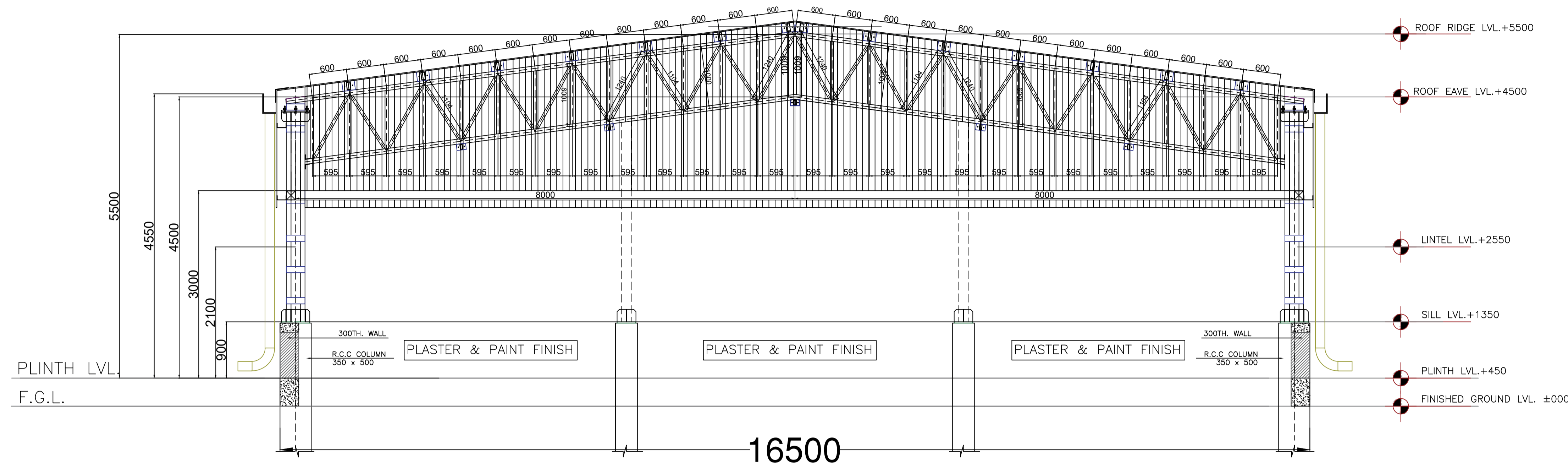
CONSULTANT  
**TEKNO ENGINEERING CONSULTANTS**  
 Structural Design Solutions  
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 Email us at:- teknostructures2016@gmail.com  
 Mob.No.- [M] 8871738000, [O] 0771-4063800

DWG.TITLE:  
**ELEVATION & DETAIL OF CO SHED**

DRAWN: RUPESH  
 DESIGN: SARVOTTAM

SCALE: N.T.S.  
 REVISION: R0  
 DWG. NO.: TEC/CEE/CS/ST-02  
 CHECKED: SARVOTTAM  
 DATE :- 22-JULY-2024





SECTION VIEW 1-1

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**CONSULTANT**  
**TEKNO ENGINEERING CONSULTANTS**  
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 Email us at:- teknostructures2016@gmail.com  
 Mob.No.- [M] 8871738000, [O] 0771-4063800

DWG.TITLE:  
**SECTION DETAILS A-A**

DRAWN: **RUPESH**

DESIGN: **SARVOTTAM**

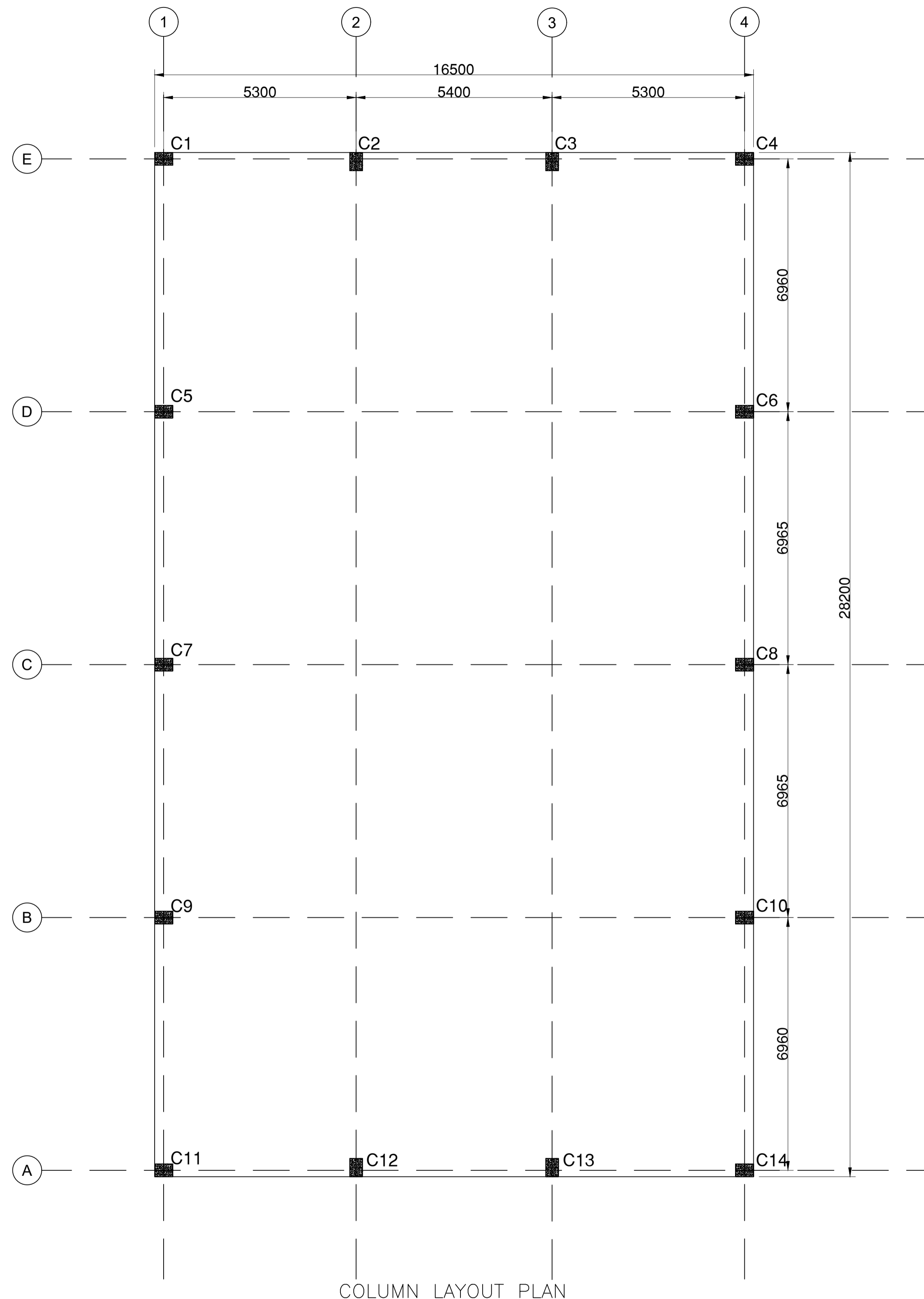
SCALE: N.T.S.

REVISION: R0

CHECKED: **SARVOTTAM**

DWG. NO.  
TEC/CEE/CS/ST-03

DATE :-  
**22-JULY-2024**



COLUMN LAYOUT PLAN

COLUMN SCHEDULE

	M20 : Fe500 , COVER = 40mm	M20 : Fe500 , COVER = 40mm
	LINKS	LINKS
	T8 @ 150	T8 @ 150
	6-T16 + 8-T12	4-T16 + 10-T12
COLUMN MARKED	C1,C4,C5,C6,C7,C8,C9,C10,C11,C14	C2,C3,C12,C13

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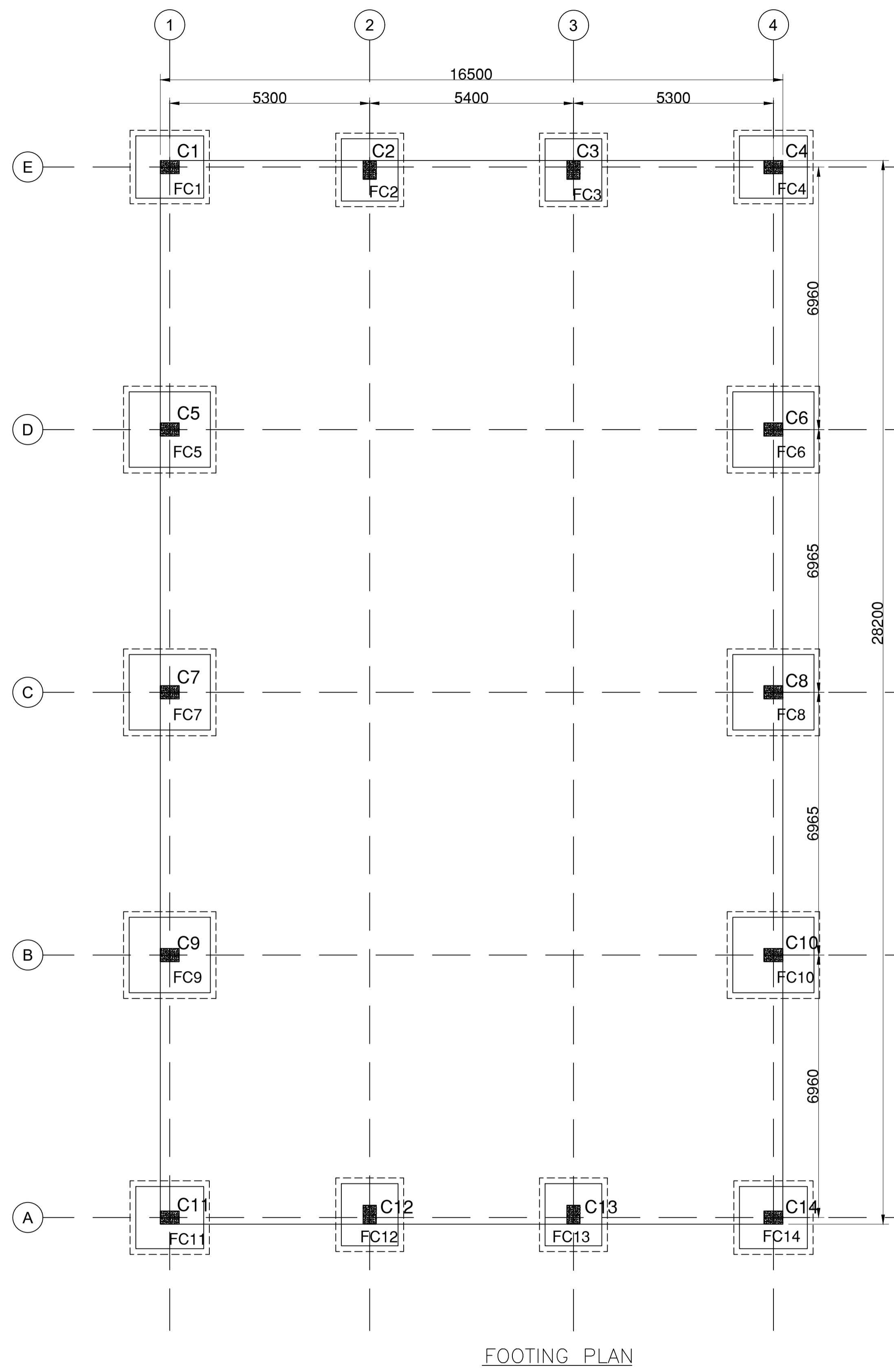
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DWG.TITLE:  
**COLUMN LAYOUT PLAN & COLUMN DETAILS**  
 DRAWN: **RUPESH**  
 DESIGN: **SARVOTTAM**

SCALE: N.T.S.  
 REVISION: R0  
 CHECKED: **SARVOTTAM**

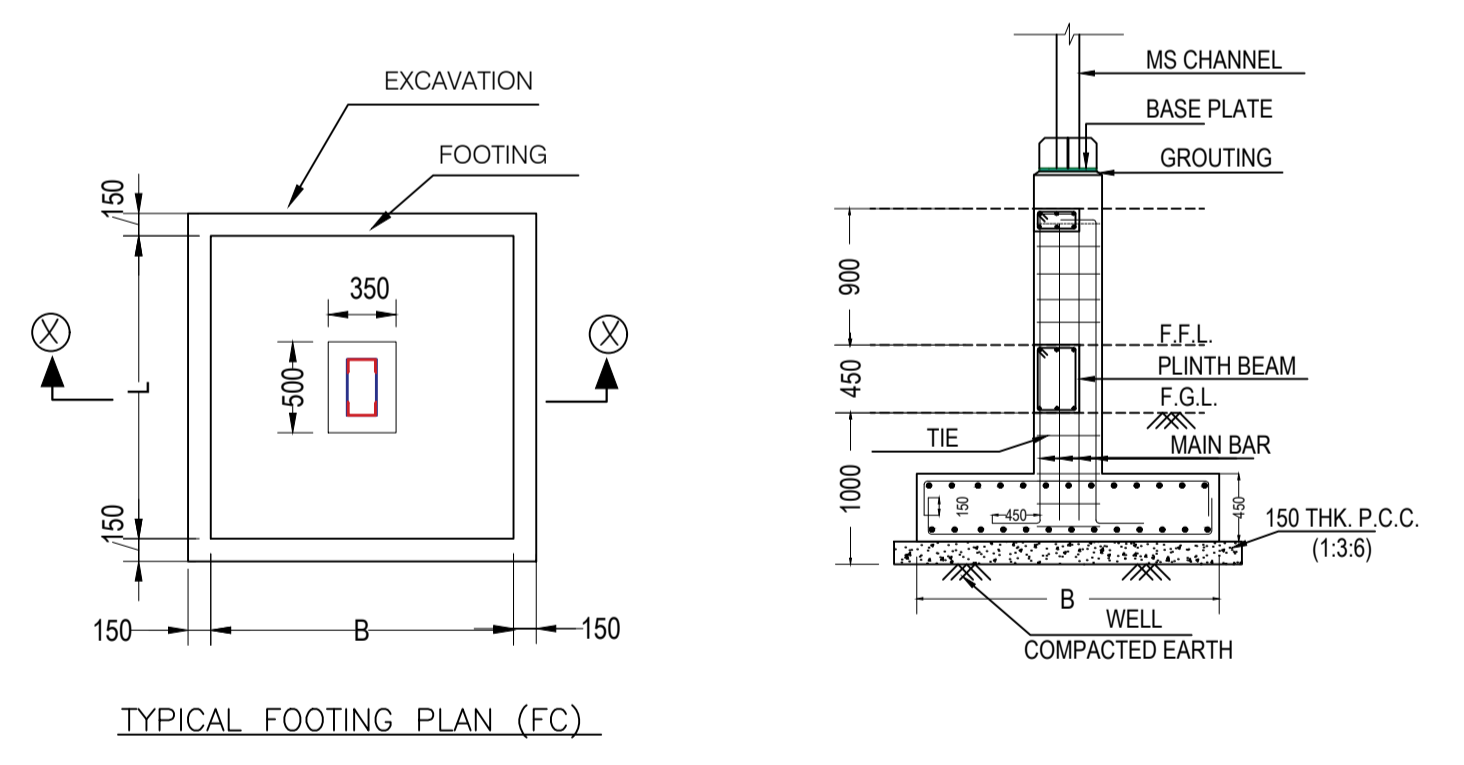
DWG. NO.: TEC/CEE/CS/ST-04  
 DATE :- **22-JULY-2024**





FOOTING SCHEDULE (M20:Fe500) S.B.C.(200 KN/SQM)

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	1800	1650	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC2	C2	Pad	1650	1500	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC3	C3	Pad	1650	1500	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC4	C4	Pad	1800	1650	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC5	C5	Pad	2100	2000	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC6	C6	Pad	2100	2000	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC7	C7	Pad	2100	2000	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC8	C8	Pad	2100	2000	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC9	C9	Pad	2100	2000	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC10	C10	Pad	2100	2000	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC11	C11	Pad	1800	1650	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC12	C12	Pad	1650	1500	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC13	C13	Pad	1650	1500	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C
FC14	C14	Pad	1800	1650	450	T10@150 C/C	T10@150 C/C	T10@300 C/C	T10@300 C/C



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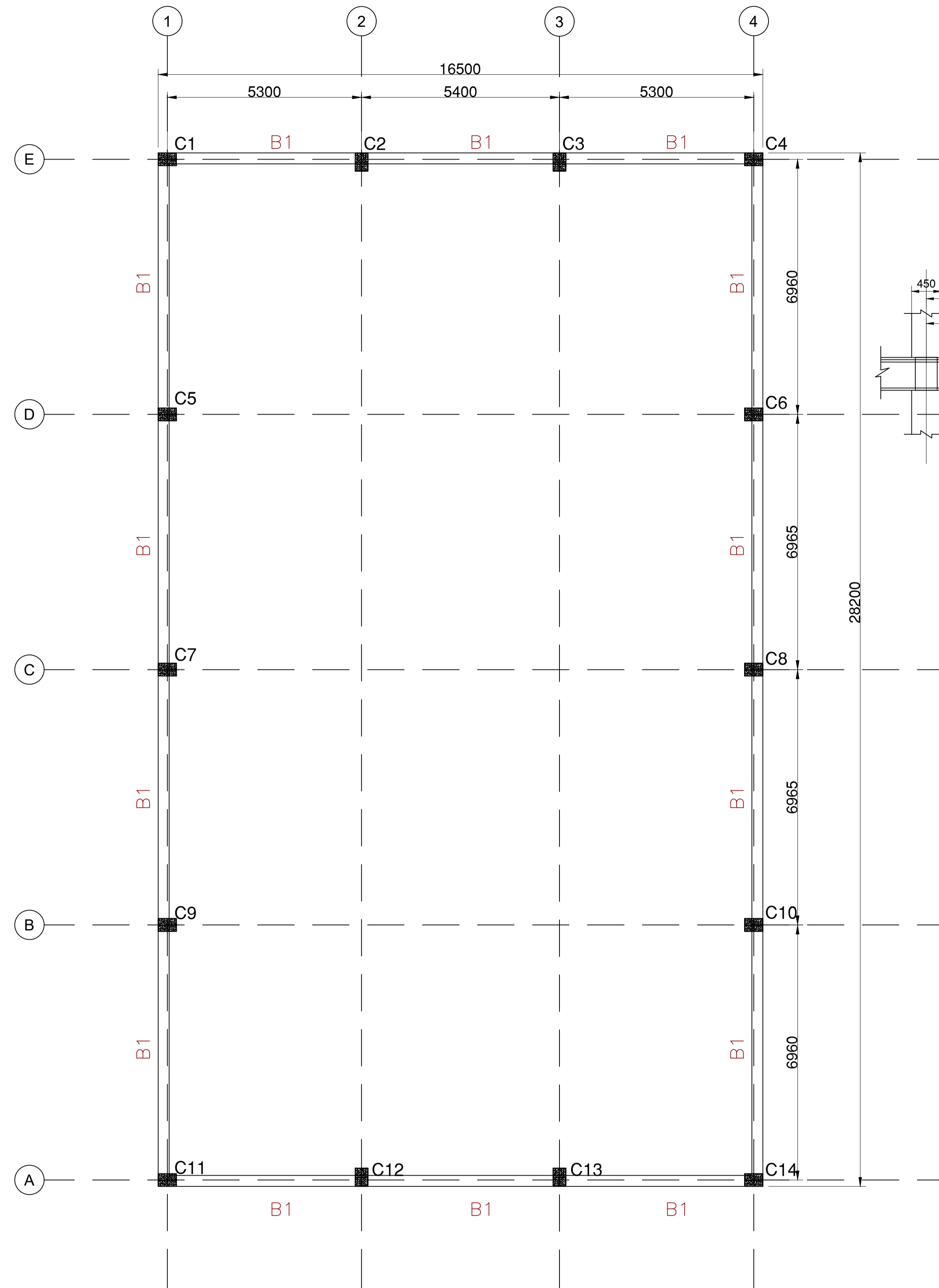


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DWG.TITLE:  
**FOOTING PLAN & FOOTING DETAILS**

DRAWN	DESIGN
RUPESH	SARVOTTAM

SCALE	REVISION	DWG. NO.
N.T.S.	R0	TEC/CEE/CS/ST-05
CHECKED	DATE :-	
SARVOTTAM	22-JULY-2024	



PLINTH BEAM PLAN +0.45 M LVL.

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7. IN BEAM-COLUMN JUNCTION, ADEQUATE SHEAR STIRRUPS SHALL BE PROVIDED AS PER PROVISIONS OF IS:13920-2016.
8. IN BEAMS, FIRST STIRRUP SHALL BE AT NO MORE THAN 40MM FROM FACE OF THE SUPPORTING MEMBER.
9. 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.
10. TENSION OVERLAP 50 X DIA. & COMPRESSION OVERLAP 40XDIA. OF BAR SHALL BE STAGGERED.
11. STIRRUPS SHALL BE STRICTLY PERPENDICULAR TO THE MAIN AXIS OF BEAM AND CANTILEVER BEAMS TO HAVE HOOK AT BOTTOM.
12. NOT MORE THAN ONE-THIRD OF THE COLUMN BARS SHALL BE LAPPED AT A SECTION.
13. CURTAILMENT, SPLICING OF R/F BARS, DETAILING SPECIFICATION, COMPACTION OF CONCRETE ETC. SHALL BE AS PER IS:456 - 2000, SP34.

**PROJECT SPECIFIC**

1. THE NET SAFE BEARING CAPACITY IS 200 KN/M<sup>2</sup>. THE FOUNDATIONS SHOULD BE RESTING AT MIN. DEPTH OF 1 M FROM EGL/NGL.

SITE ENGINEERS ARE ADVISED TO VERIFY CONSTRUCTION AT SITE WITH STRUCTURAL DRAWINGS BEFORE EXECUTION FOR DEVIATIONS, STRUCTURAL ENGINEER OR ON BEHALF WILL NOT BE RESPONSIBLE.

REVISION	DATE	CHANGE

SIGN OF VETTING AUTHORITY	SIGN OF STRUCTURAL CONSULTANT

PROJECT: MATERIAL RECOVERY FACILITY & RECYCLING UNIT AT SHIRWAL, TEHSIL- KHANDALA DIST SATARA, (M.H.)



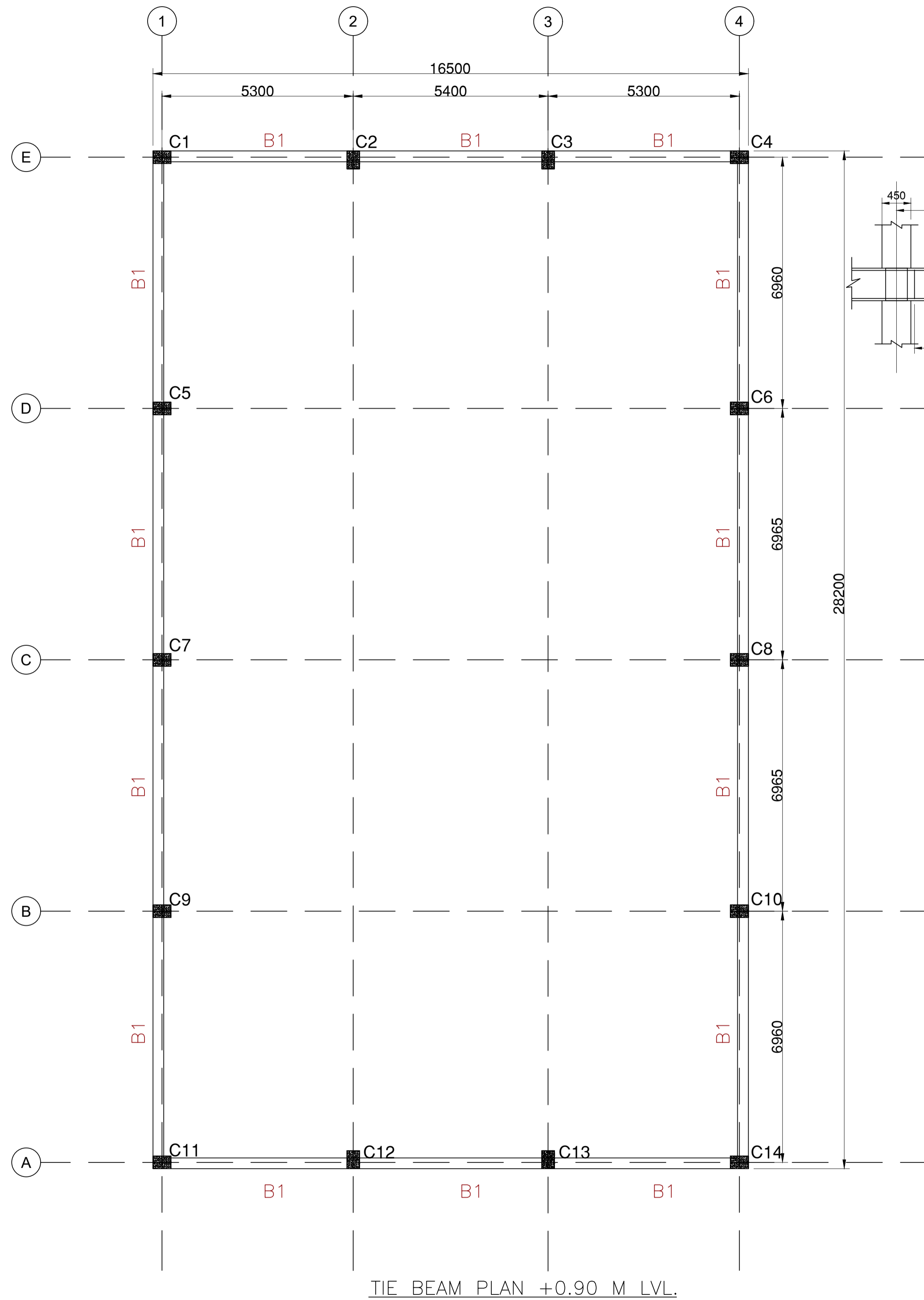
**CONSULTANT**  
**TEKNO ENGINEERING CONSULTANTS**  
 Structural Design Solutions  
 Add:- Opposite Jhulelal Statue, Canal Road, Amlidih Square, New Rajendra Nagar, Raipur- 492001  
 Email us at:- teknostructures2016@gmail.com  
 Mob.No.- [M] 8871738000, [O] 0771-4063800

DWG. TITLE:  
**PLINTH BEAM PLAN & DETAIL OF COMPOSTING SHED SHED**

DRAWN	DESIGN
RUPESH	SARVOTTAM

SCALE	REVISION	DWG. NO.
N.T.S.	R0	TEC/CEE/CS/ST-06
CHECKED	DATE :-	
SARVOTTAM	22-JULY-2024	





**GENERAL NOTES**

1. ALL DIMENSIONS ARE IN MM ONLY WRITTEN DIMENSION ARE TO BE FOLLOWED. DIMENSIONS IN STRUCTURAL DRAWING SHOULD NOT BE SCALED.
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3. M-20MIX- MIX CONCRETE AND TMT BARS (FE-500D) SHALL BE USED IN CONSTRUCTION.

**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
COLUMNS	40MM
RCC WALL	25MM
FLOOR BEAM	30MM
SLABS	20MM*
- \* COVER TO SECONDARY REINFORCEMENT ALSO SHALL NOT BE LESS THAN 20MM.
4. BENT UP BARS AT SUPPORT SHALL BE EXTENDED UP TO 0.3L OR L<sub>d</sub> (WHICHEVER GREATER) IN ADJACENT SPAN OVER CONTINUOUS SUPPORT, IF EXTRA TOP IS NOT PROVIDED AND ANCHOR DOWN IN END SUPPORT FOR DEVELOPMENT LENGTH OF 50 X DIA. OF BAR MINIMUM.
5. IN SLAB, BENT UP BARS SHALL BE EXTENDED UP TO 0.3L IN ADJACENT SPAN OVER CONTINUOUS SUPPORT.
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8. IN BEAMS, FIRST STIRRUP SHALL BE AT NO MORE THAN 40MM FROM FACE OF THE SUPPORTING MEMBER.
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**PROJECT SPECIFIC**

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*SITE ENGINEERS ARE ADVISED TO VERIFY CONSTRUCTION AT SITE WITH STRUCTURAL DRAWINGS BEFORE EXECUTION FOR DEVIATIONS, STRUCTURAL ENGINEER OR ON BEHALF WILL NOT BE RESPONSIBLE.*

REVISION	DATE	CHANGE
SIGN OF VERIFYING AUTHORITY		SIGN OF STRUCTURAL CONSULTANT

PROJECT: MATERIAL RECOVERY FACILITY & RECYCLING UNIT AT SHIRWAL, TEHSIL- KHANDALA DIST SATARA, (M.H.)

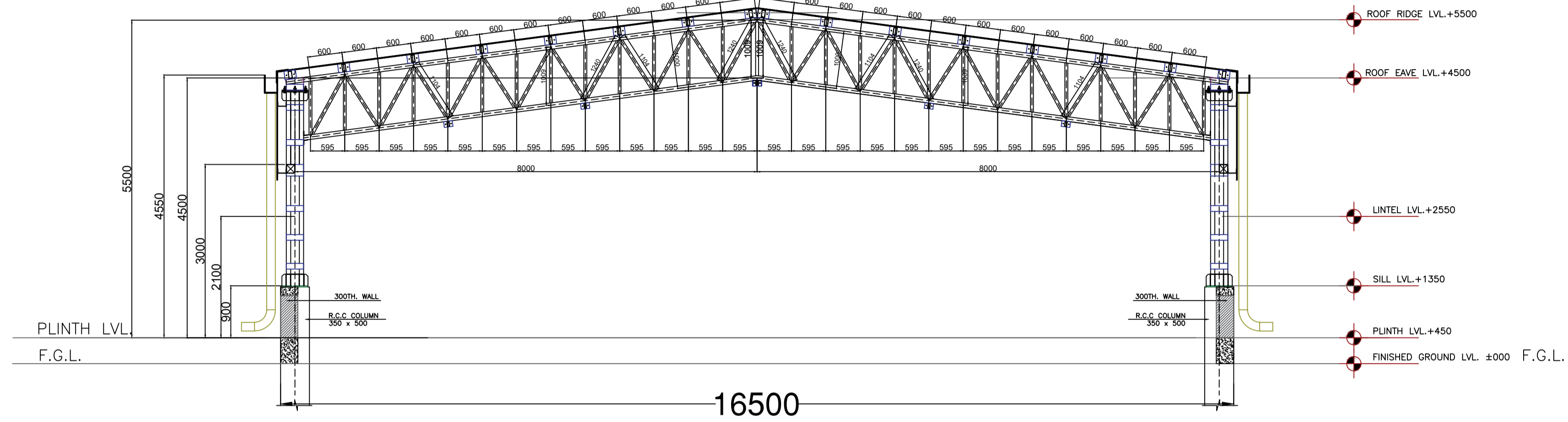


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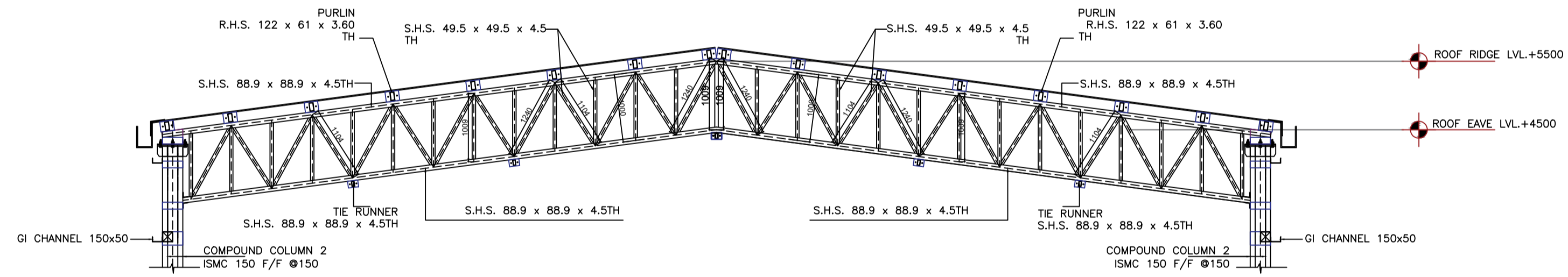
DWG.TITLE:  
**TIE BEAM PLAN & DETAILS**  
**+0.90 M LVL.**

DRAWN: **RUPESH**  
 DESIGN: **SARVOTTAM**

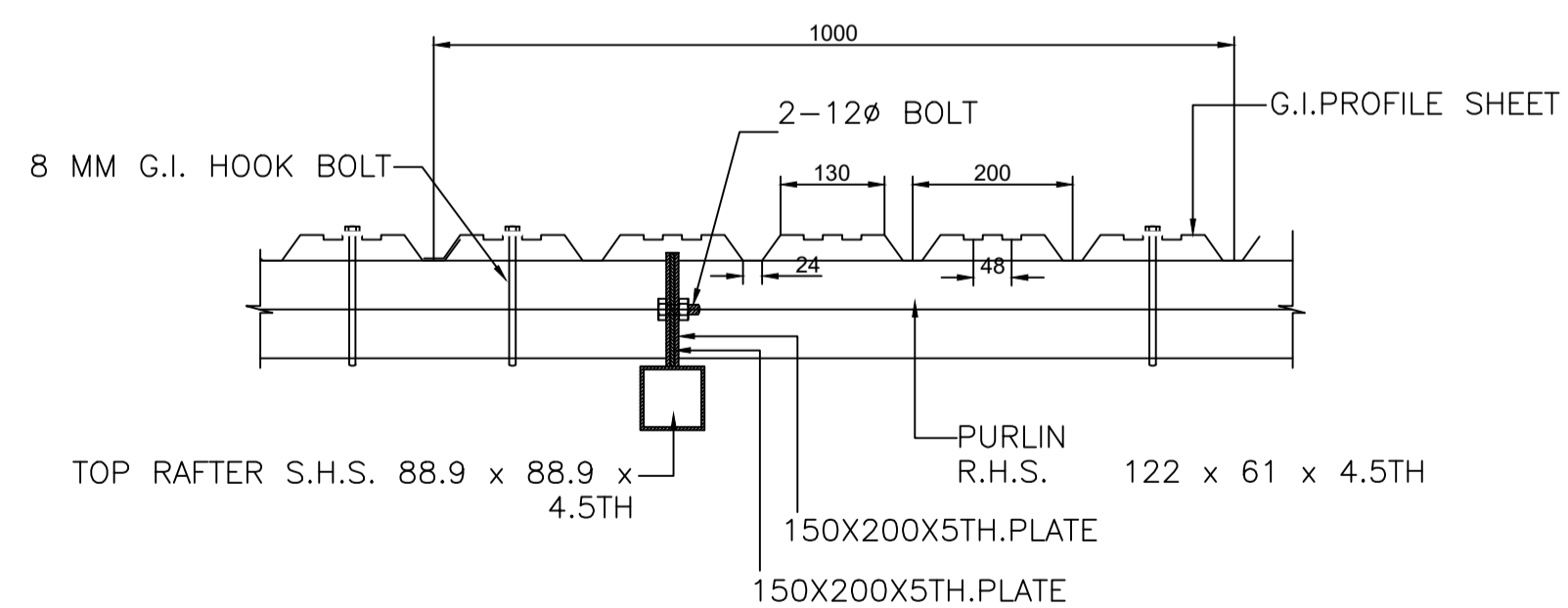
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CHECKED: <b>SARVOTTAM</b>	DATE :- <b>22-JULY-2024</b>	



TRUSS DETAILS TRUSS-T01



TRUSS DETAILS TRUSS-T01



TYPICAL DETAILS OF SHEET PERLINE & RAFTER CONNECTION

**GENERAL NOTES**

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REVISION	DATE	CHANGE

SIGN OF VETTING AUTHORITY	SIGN OF STRUCTURAL CONSULTANT

PROJECT: MATERIAL RECOVERY FACILITY & RECYCLING UNIT AT SHIRWAL, TEHSIL- KHANDALA DIST SATARA, (M.H.)



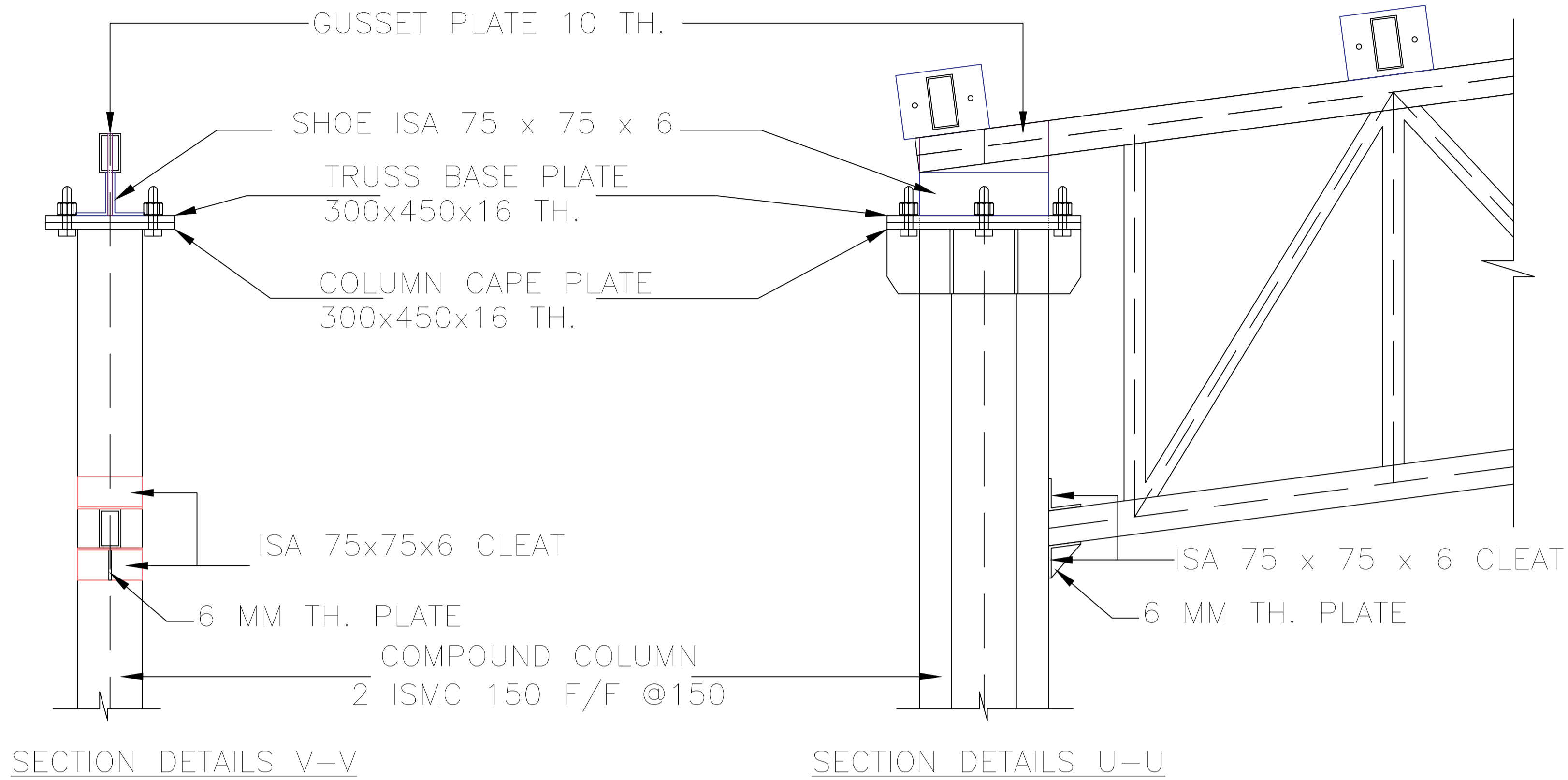
**CONSULTANT**  
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 Email us at:- teknostructures2016@gmail.com  
 Mob.No.- [M] 8871738000, [O] 0771-4063800

DWG. TITLE: TRUSS DETAILS  
 DRAWN: RUPESH  
 DESIGN: SARVOTTAM

SCALE: N.T.S.	REVISION: R0	DWG. NO.: TEC/CEE/CS/ST-08
CHECKED: SARVOTTAM	DATE :- 22-JULY-2024	

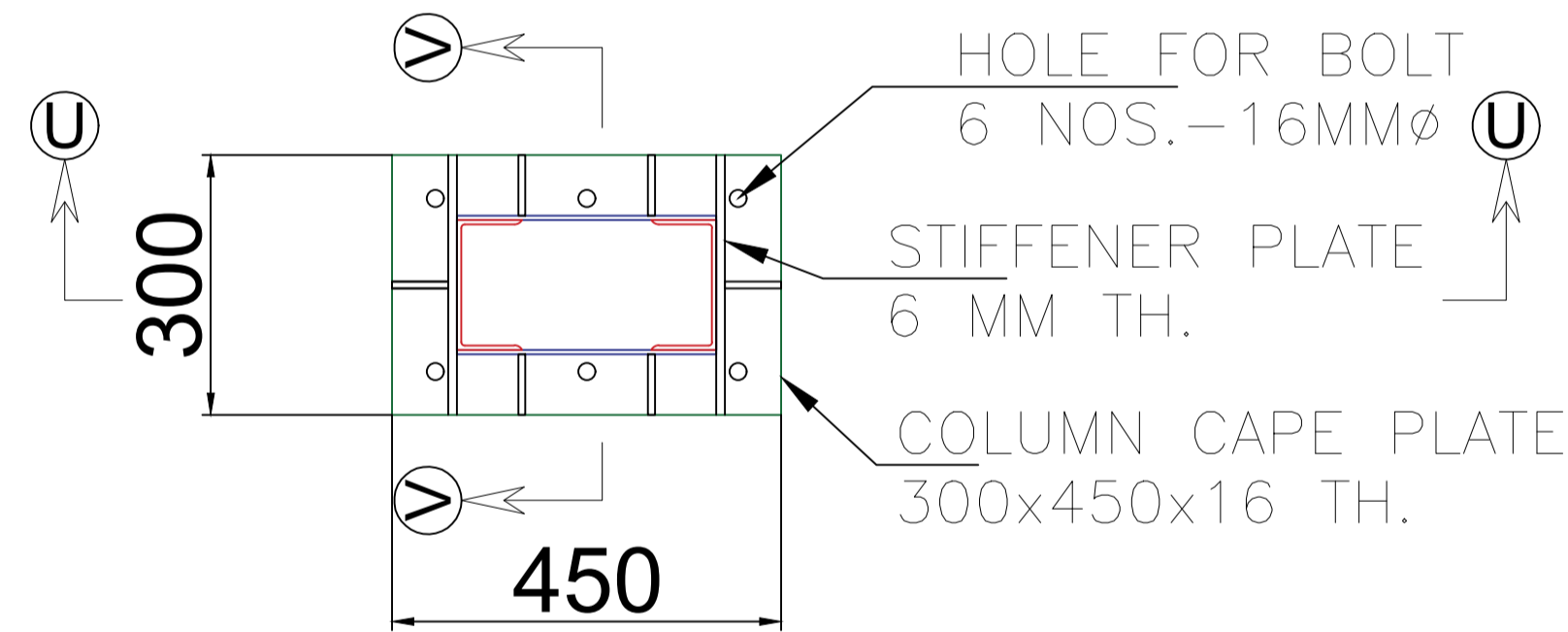




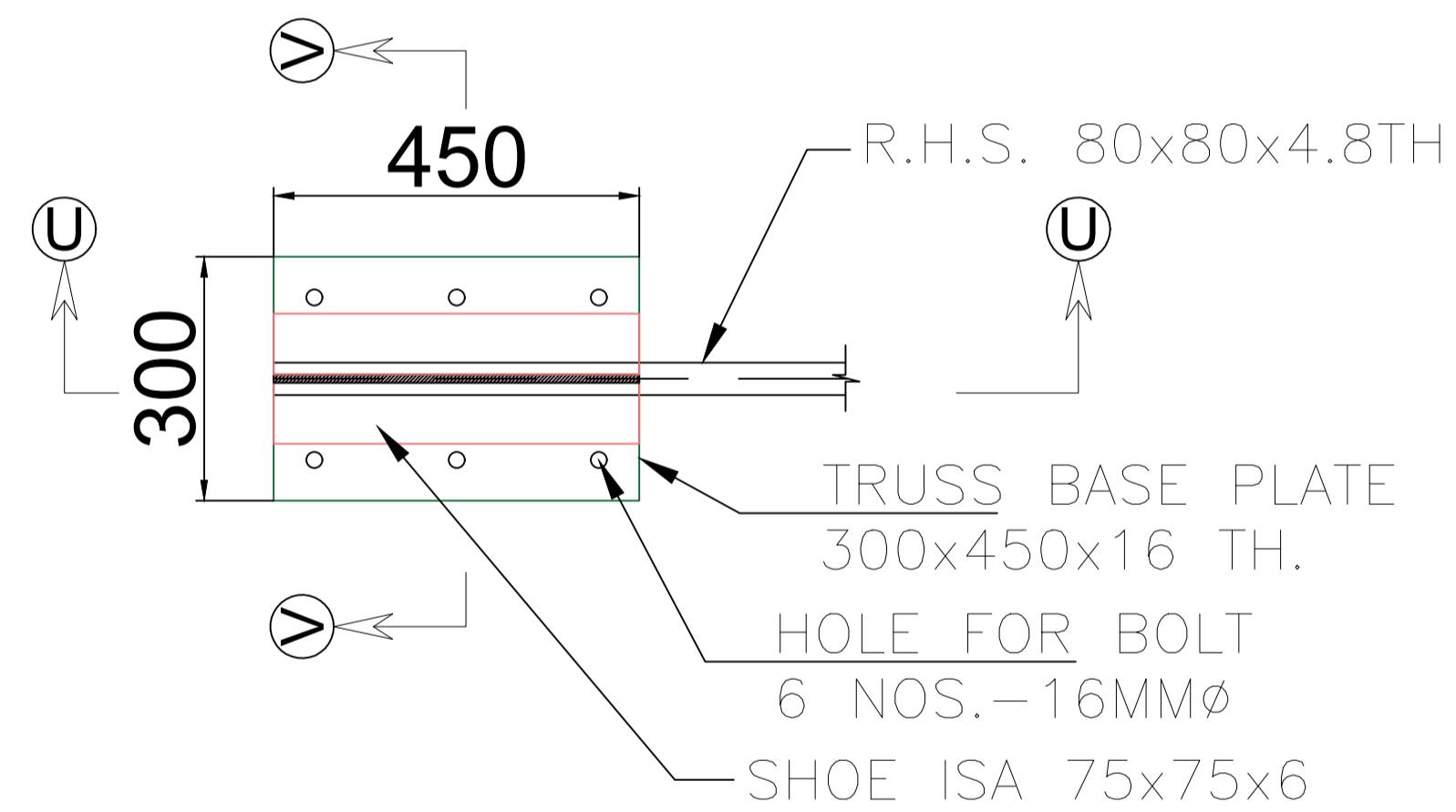


SECTION DETAILS V-V

SECTION DETAILS U-U



COLUMN CAPE PLATE LVL. PLAN



TRUSS BASE PLATE LVL. PLAN

**GENERAL NOTES**

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FLOOR BEAM	30MM
SLABS	20MM*
- \* COVER TO SECONDARY REINFORCEMENT ALSO SHALL NOT BE LESS THAN 20MM.
4. BENT UP BARS AT SUPPORT SHALL BE EXTENDED UP TO 0.3L OR L<sub>d</sub> (WHICHEVER GREATER) IN ADJACENT SPAN OVER CONTINUOUS SUPPORT, IF EXTRA TOP IS NOT PROVIDED AND ANCHOR DOWN IN END SUPPORT FOR DEVELOPMENT LENGTH OF 50 X DIA. OF BAR MINIMUM.
5. IN SLAB, BENT UP BARS SHALL BE EXTENDED UP TO 0.3L IN ADJACENT SPAN OVER CONTINUOUS SUPPORT.
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7. IN BEAM-COLUMN JUNCTION, ADEQUATE SHEAR STIRRUPS SHALL BE PROVIDED AS PER PROVISIONS OF IS:13920-2016.
8. IN BEAMS, FIRST STIRRUP SHALL BE AT NO MORE THAN 40MM FROM FACE OF THE SUPPORTING MEMBER.
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**PROJECT SPECIFIC**

1. THE NET SAFE BEARING CAPACITY IS 200 KN/M<sup>2</sup>. THE FOUNDATIONS SHOULD BE RESTING AT MIN. DEPTH OF 1 M FROM EGL/NGL.

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REVISION	DATE	CHANGE

SIGN OF VETTING AUTHORITY	SIGN OF STRUCTURAL CONSULTANT

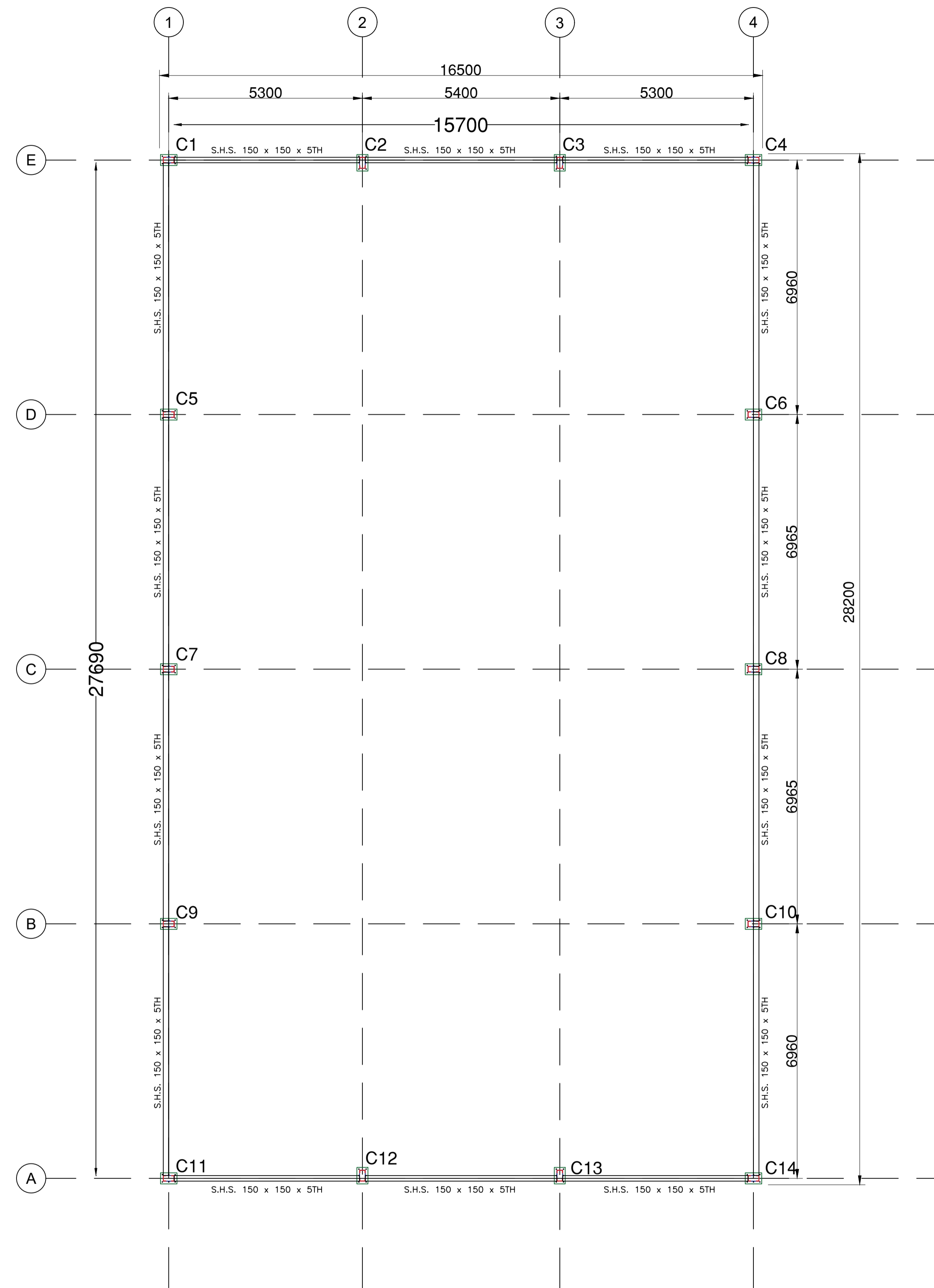
PROJECT: MATERIAL RECOVERY FACILITY & RECYCLING UNIT AT SHIRWAL, TEHSIL- KHANDALA DIST SATARA, (M.H.)



CONSULTANT  
**TEKNO ENGINEERING CONSULTANTS**  
Structural Design Solutions  
TEC  
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Email us at:- teknostructures2016@gmail.com  
Mob.No.- [M] 8871738000, [O] 0771-4063800

DWG.TITLE: <b>TRUSS BASE PLATE LVL. DETAILS</b>		SCALE N.T.S.	REVISION R0	DWG. NO. TEC/CEE/CS/ST-10
DRAWN <b>RUPESH</b>	DESIGN <b>SARVOTTAM</b>	CHECKED <b>SARVOTTAM</b>	DATE :- <b>22-JULY-2024</b>	





M.S. TIE BEAM PLAN AT LVL.+3000

**GENERAL NOTES**

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- \* COVER TO SECONDARY REINFORCEMENT ALSO SHALL NOT BE LESS THAN 20MM.
4. BENT UP BARS AT SUPPORT SHALL BE EXTENDED UP TO 0.3L OR  $L_d$  (WHICHEVER GREATER) IN ADJACENT SPAN OVER CONTINUOUS SUPPORT, IF EXTRA TOP IS NOT PROVIDED AND ANCHOR DOWN IN END SUPPORT FOR DEVELOPMENT LENGTH OF 50 X DIA. OF BAR MINIMUM.
5. IN SLAB, BENT UP BARS SHALL BE EXTENDED UP TO 0.3L IN ADJACENT SPAN OVER CONTINUOUS SUPPORT.
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REVISION	DATE	CHANGE

SIGN OF VETTING AUTHORITY	SIGN OF STRUCTURAL CONSULTANT

PROJECT: MATERIAL RECOVERY FACILITY & RECYCLING UNIT AT SHIRWAL, TEHSIL- KHANDALA DIST SATARA, (M.H.)



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 Mob.No.- [M] 8871738000, [O] 0771-4063800

DWG.TITLE:  
M.S. TIE BEAM PLAN AT LVL.+2550

DRAWN: **RUPESH**

DESIGN: **SARVOTTAM**

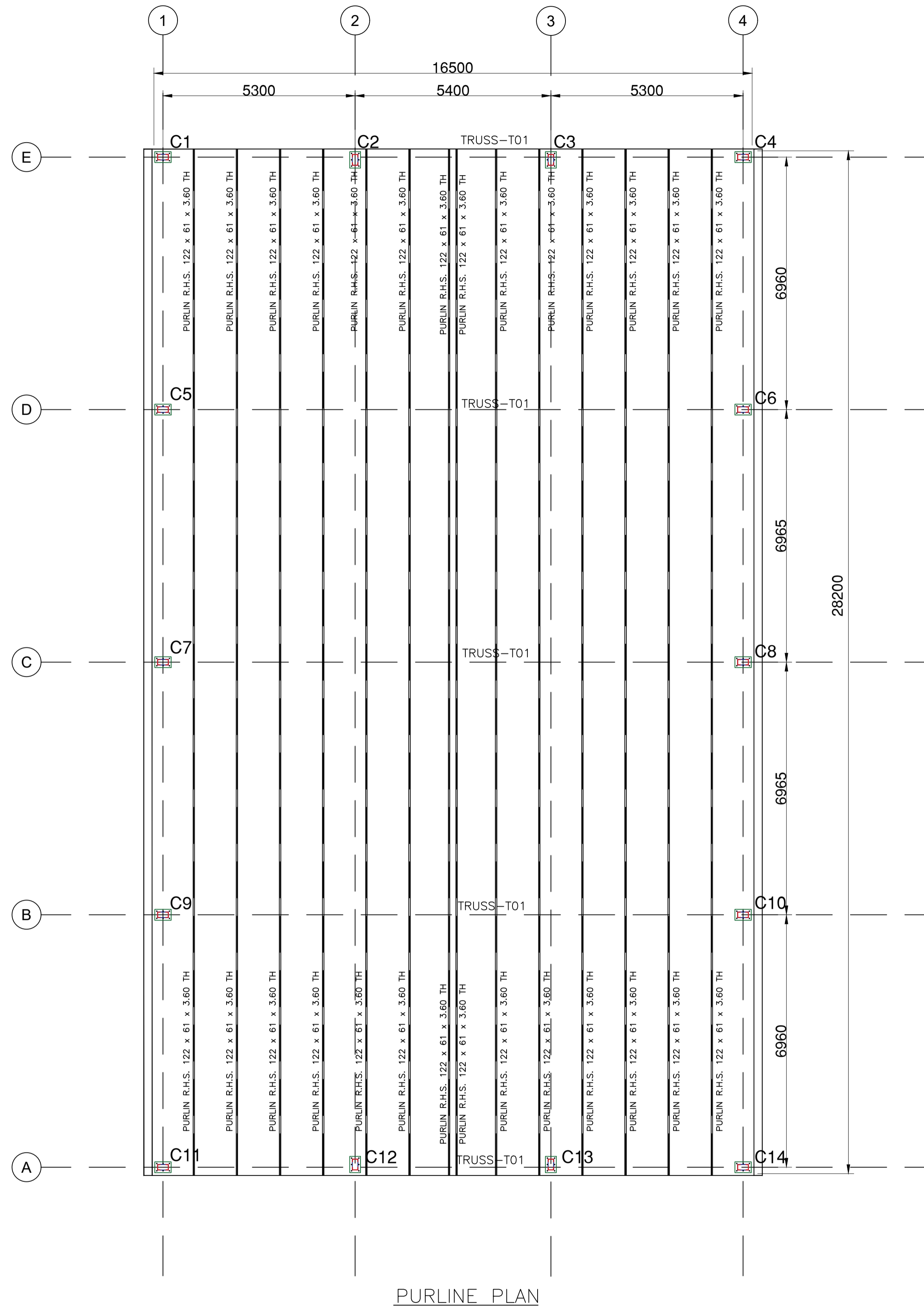
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REVISION: R0

CHECKED: **SARVOTTAM**

DWG. NO.: TEC/CEE/CS/ST-11

DATE :- **22-JULY-2024**



**GENERAL NOTES**

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PROJECT: MATERIAL RECOVERY FACILITY & RECYCLING UNIT AT SHIRWAL, TEHSIL- KHANDALA DIST SATARA, (M.H.)

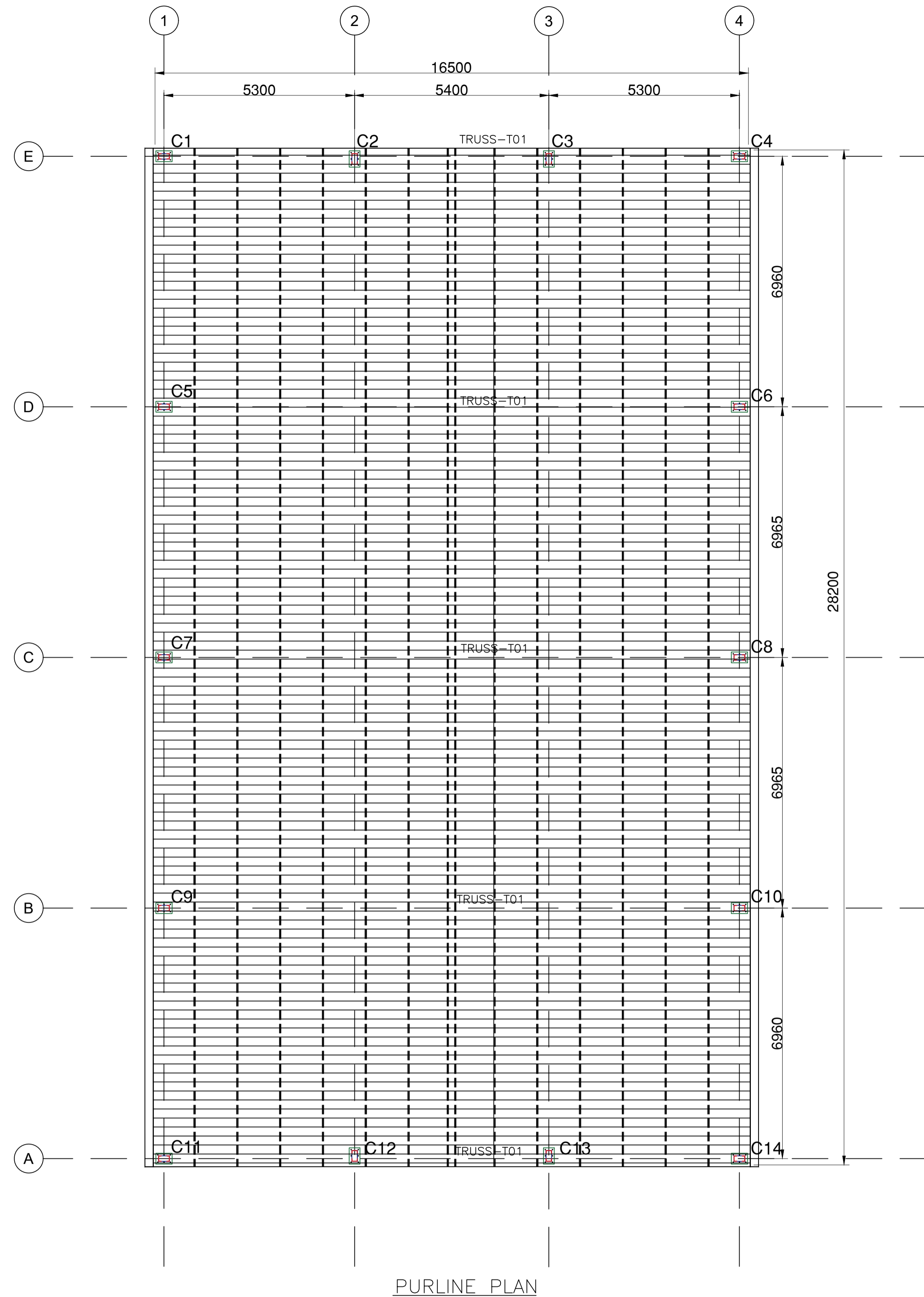


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Mob.No.- [M] 8871738000, [O] 0771-4063800

DWG.TITLE: <b>PURLINE PLAN &amp; DETAIL</b>		SCALE N.T.S.	REVISION R0	DWG. NO. TEC/CEE/CS/ST-12
DRAWN <b>RUPESH</b>	DESIGN <b>SARVOTTAM</b>	CHECKED <b>SARVOTTAM</b>	DATE :- <b>22-JULY-2024</b>	





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FOUNDATION	50MM
COLUMNS	40MM
RCC WALL	25MM
FLOOR BEAM	30MM
SLABS	20MM*
- \* COVER TO SECONDARY REINFORCEMENT ALSO SHALL NOT BE LESS THAN 20MM.
4. BENT UP BARS AT SUPPORT SHALL BE EXTENDED UP TO 0.3L OR L<sub>d</sub> (WHICHEVER GREATER) IN ADJACENT SPAN OVER CONTINUOUS SUPPORT, IF EXTRA TOP IS NOT PROVIDED AND ANCHOR DOWN IN END SUPPORT FOR DEVELOPMENT LENGTH OF 50 X DIA. OF BAR MINIMUM.
5. IN SLAB, BENT UP BARS SHALL BE EXTENDED UP TO 0.3L IN ADJACENT SPAN OVER CONTINUOUS SUPPORT.
6. SLAB BARS IN SHORTER DIRECTION SHALL BE BELOW BARS FOR THE LONGER DIRECTION.
7. IN BEAM-COLUMN JUNCTION, ADEQUATE SHEAR STIRRUPS SHALL BE PROVIDED AS PER PROVISIONS OF IS:13920-2016.
8. IN BEAMS, FIRST STIRRUP SHALL BE AT NO MORE THAN 40MM FROM FACE OF THE SUPPORTING MEMBER.
9. 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.
10. TENSION OVERLAP 50 X DIA. & COMPRESSION OVERLAP 40XDIA. OF BAR SHALL BE STAGGERED.
11. STIRRUPS SHALL BE STRICTLY PERPENDICULAR TO THE MAIN AXIS OF BEAM AND CANTILEVER BEAMS TO HAVE HOOK AT BOTTOM.
12. NOT MORE THAN ONE-THIRD OF THE COLUMN BARS SHALL BE LAPPED AT A SECTION.
13. CURTAILMENT, SPLICING OF R/F BARS, DETAILING SPECIFICATION, COMPACTION OF CONCRETE ETC. SHALL BE AS PER IS:456 - 2000, SP34.

**PROJECT SPECIFIC**

1. THE NET SAFE BEARING CAPACITY IS 200 KN/M<sup>2</sup>. THE FOUNDATIONS SHOULD BE RESTING AT MIN. DEPTH OF 1 M FROM EGL/NGL.

*SITE ENGINEERS ARE ADVISED TO VERIFY CONSTRUCTION AT SITE WITH STRUCTURAL DRAWINGS BEFORE EXECUTION FOR DEVIATIONS, STRUCTURAL ENGINEER OR ON BEHALF WILL NOT BE RESPONSIBLE.*

REVISION	DATE	CHANGE

SIGN OF VETTING AUTHORITY	SIGN OF STRUCTURAL CONSULTANT

PROJECT: MATERIAL RECOVERY FACILITY & RECYCLING UNIT AT SHIRWAL, TEHSIL- KHANDALA DIST SATARA, (M.H.)



**CONSULTANT**  
**TEKNO ENGINEERING CONSULTANTS**  
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DWG.TITLE: **TOP(ROOF PLAN)**

DRAWN: **RUPESH**      DESIGN: **SARVOTTAM**

SCALE: N.T.S.      REVISION: R0

CHECKED: **SARVOTTAM**

DWG. NO. **TEC/CEE/CS/ST-13**

DATE: **22-JULY-2024**