

GROUND FLOOR PLAN

DRAWING NO.	01		
ARCHITECT	VISHESH CONSULTANTS		
SCALE	NTS	CHECKED BY	APURVA
DATE	16/03/2026		

- GENERAL NOTES
1. THE ARCHITECT/ARCHITECTURAL CONSULTANT NEEDS TO BE NOTIFIED IN CASE OF ANY DISCREPANCY BETWEEN THE DRAWINGS AND THE CONDITION ON SITE.
 2. FOR ALL SPECIALIST WORKS & DETAILS THE CONTRACTOR / SUB-CONTRACTOR ARE TO PROVIDE DETAILED SHOP DRAWINGS FOR ARCHITECT'S / ARCHITECTURAL CONSULTANT'S / ENGINEER'S APPROVAL PRIOR TO CONSTRUCTION.
 3. THERE SHALL BE NO DEVIATION FROM THE APPROVED DRAWINGS WITHOUT PRIOR CONSENT OF THE ARCHITECT / ARCHITECTURAL CONSULTANT / ENGINEER.
 4. THIS DRAWING SHOULD BE READ AND NOT MEASURED.
 5. ALL DIMENSIONS ARE IN METERS AND LEVELS ARE IN METERS UNLESS STATED OTHERWISE.
 6. ALL DRAWINGS MUST BE CROSS-REFERENCED IN CASE OF ANY DOUBT / DISCREPANCY.
 7. TOC REPRESENTS TOP OF CONCRETE & FFL REPRESENTS FINISHED FLOOR LEVEL. ALL DIMENSIONS SHOWN IN THE DRAWINGS ARE STRUCTURAL / MASONRY DIMENSIONS.
 8. ALL ARCHITECTURAL DRAWINGS MUST BE REFERRED IN COORDINATION WITH STRUCTURAL DRAWINGS.

SCHEDULE OF OPENINGS			
TYPE	SIZE	SILL	LINTEL
W1	1.80 X 1.20	0.90	2.10
W2	1.20 X 1.20	0.90	2.10
W3	0.97 X 1.20	0.90	2.10
W4	1.80 X 1.10	1.00	2.10
W5	0.90 X 1.10	1.00	2.10
V	0.60 X 0.60	1.50	2.10
D	1.20 X 2.10	-	2.10
D1	0.90 X 2.10	-	2.10
D2	0.75 X 2.10	-	2.10

AREA STATEMENT	
USABLE FLOOR SPACE AREA OF TYPE D1 SINGLE QUARTER ON GROUND FLOOR	74.20 SQ.MT
TOTAL BUILT UP AREA ON GROUND FLOOR	214.27 SQ.MT

DRAWING TITLE	NORTH
GROUND FLOOR PLAN	

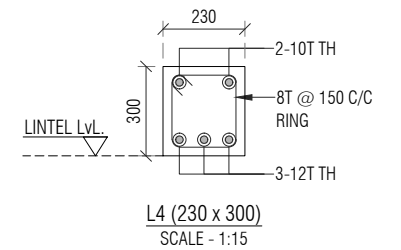
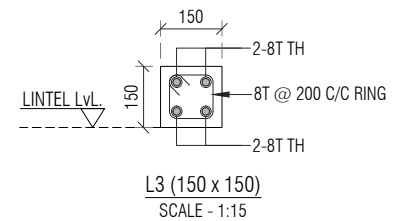
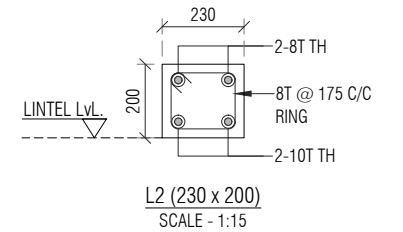
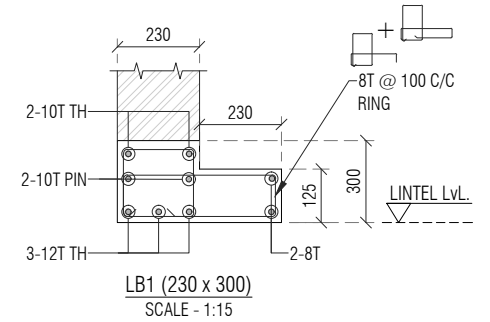
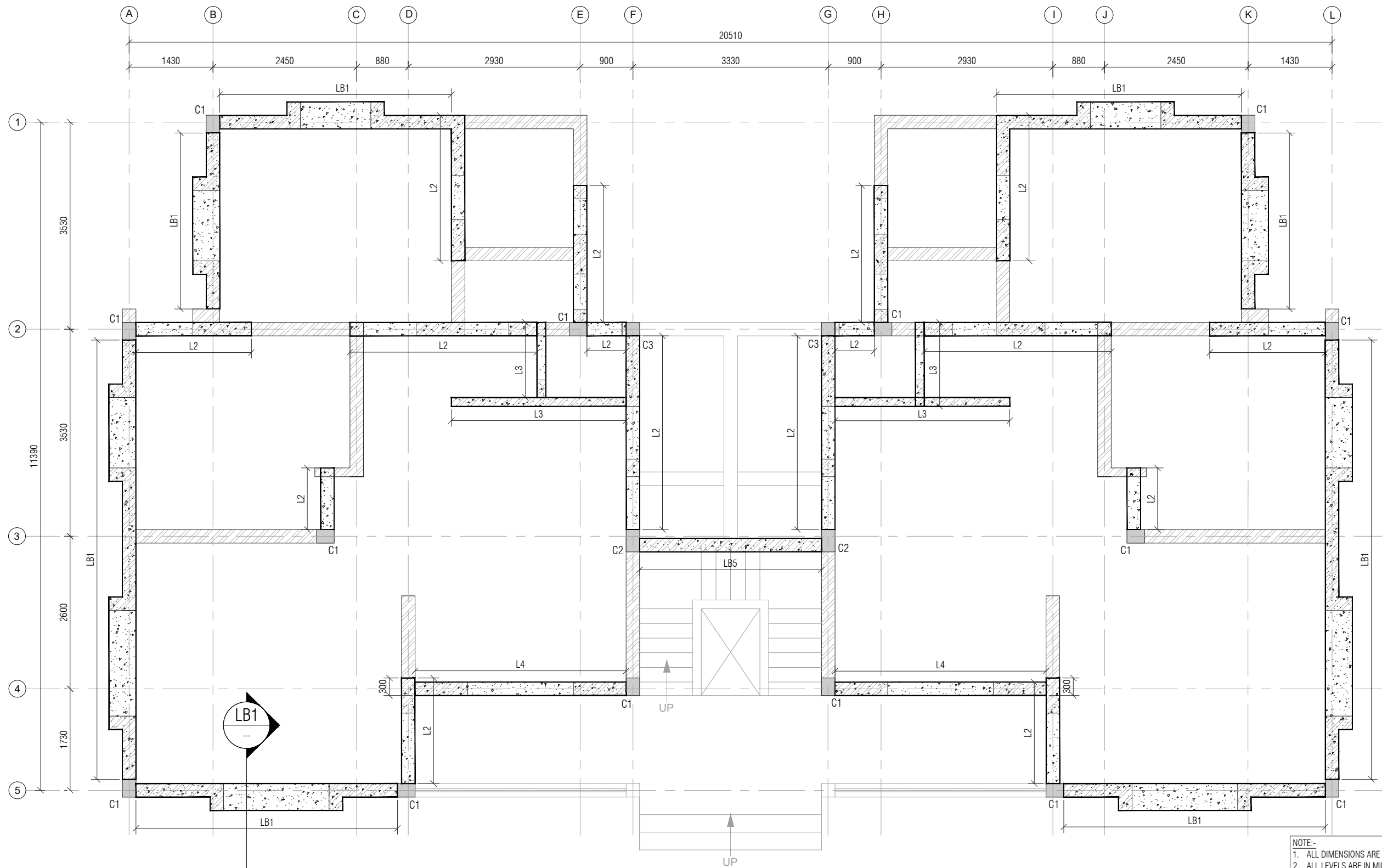
PROJECT NAME
CONSTRUCTION OF D1 TYPE (2nos) STAFF QUARTERS AT AAU GODHRA

CLIENT
ANAND AGRICULTURAL UNIVERSITY

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ARCHITECT
VISHESH CONSULTANTS
ARCHITECTURE, INTERIORS AND ENGINEERING CONSULTANCY
7, FIRST FLOOR, CLASSIC COMPLEX, PRODUCTIVITY ROAD, AKOTA, VADODARA
M 9825050577

VISHESH CONSULTANTS



LAYOUT OF GROUND FLOOR LINTEL
MINIMUM BEARING OF LINTEL SHALL BE 230mm EXCEPT OTHERWISE SPECIFIED
SCALE:- 1:50

- NOTE:-
1. ALL DIMENSIONS ARE IN MM. & TO BE VERIFIED WITH ARCH. DWG.
 2. ALL LEVELS ARE IN MILLIMETERS.
 3. APPROVED MIX CONCRETE DESIGN OF GRADE M:20 SHOULD BE USED UP TO TERRACE.
 4. Fe500 REINFORCEMENT(TMT BARS) SHOULD CONFIRM IS:1786-2000.
 5. CLEAR COVER TO REINFORCEMENT SHALL BE:

FOUNDATION	50MM
COLUMN	40MM
R.C.C WALL	30MM
GROUND BEAM	25MM
SLAB Lvl. BEAM	25MM
SLAB	20MM
 6. ANY DISCREPANCY IN DRAWING SHALL BE BROUGHT TO THE NOTICE OF DESIGN ENGINEER.
 7. DRAWING TO BE READ WITH ARCH.SUPPORT DRG.
 8. BRICK MASONRY WITH DENSITY OF 18 KN/m³ IS CONSIDERED FOR MASONRY WORK & BRICK WALL.
 9. STRUCTURE IS DESIGNED FOR GROUND FLOOR + FIRST FLOOR WITH NO FUTURE PROVISION OF FLOOR.

PROJECT NAME:
CONSTRUCTION OF D1 TYPE (2NOS) STAFF QUARTERS AT AAU GODHRA

DRAWING TITLE:
GROUND FLOOR LINTEL LAYOUT AND DETAILS

DRAWN BY: DS	CHECKED BY: TSD	APPROVED BY: --	DATE: 08/04/2026
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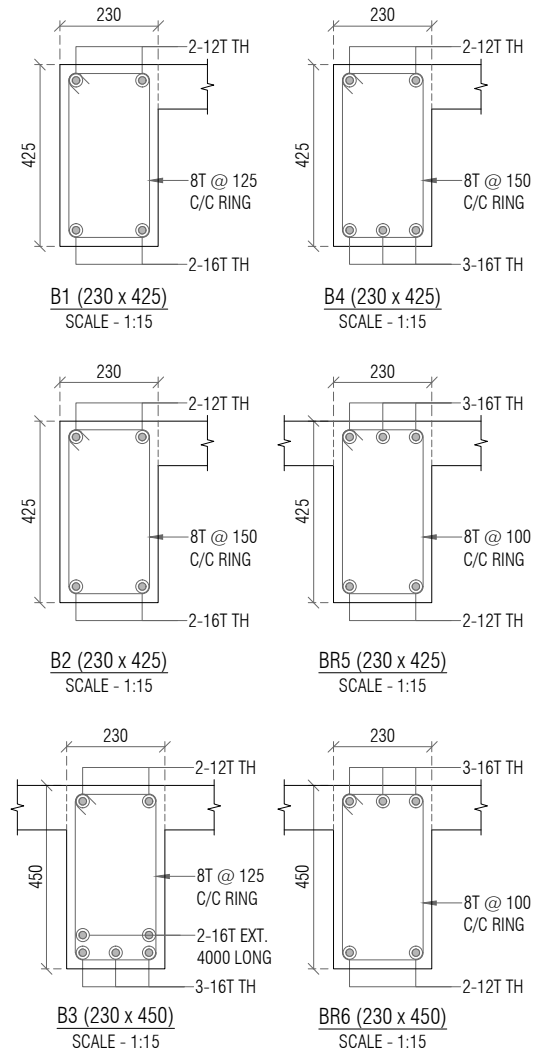
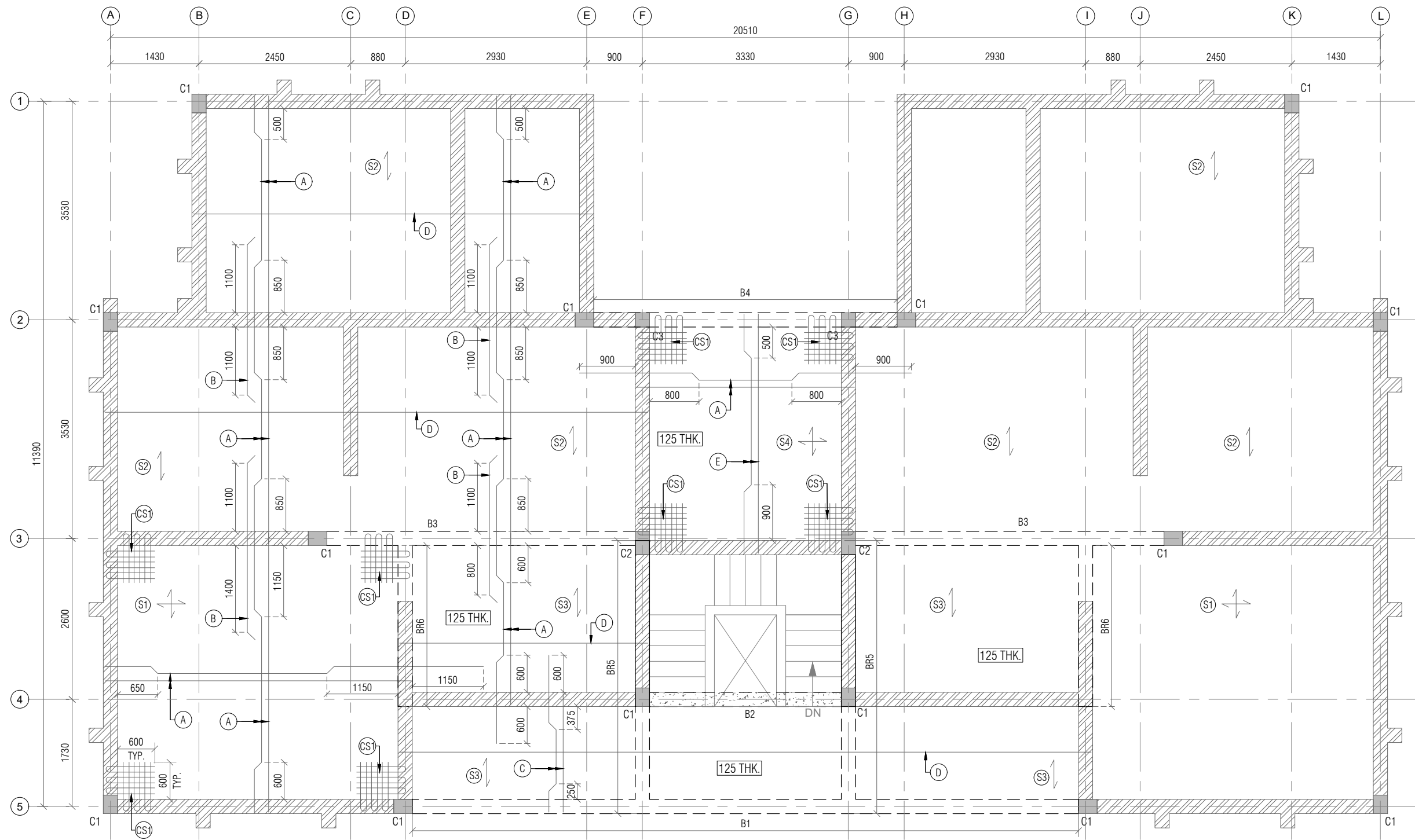
CLIENT:
ANAND AGRICULTURAL UNIVERSITY

CONSULTANT:

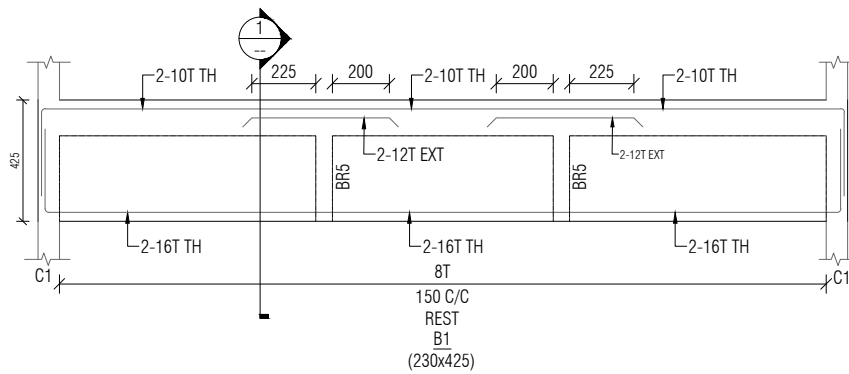
Engineering Consultants Pvt. Ltd.
315 - Patel Avenue, Opp. Grand Bhagvati,
S.G.Highway, Ahmedabad-380059, Gujarat, INDIA
e-mail: info@siliconec.com | PH : +91-7940031887 | www.siliconec.com

PROJECT NO: --	
DRAWING NO: ST-T-04	
REVISION: A	SHEET NO: 01 OF 01
SCALE: AS SHOWN	UNIT: mm
	SHEET: A2

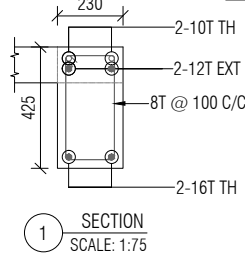
A	ISSUED FOR TENDER	DS	08/04/26
REV:	DESCRIPTION:	BY:	DATE:



SYMBOL	SLAB STEEL
A	10T @ 150 C/C ALT BENT UP
B	10T @ 250 C/C EXT. TOP
C	8T @ 150 C/C ALT BENT UP
D	8T @ 200 C/C DIST.
E	10T @ 175 C/C ALT BENT UP
CS1	600 x 600 - 8T @ 200 C/C TOP & BOTTOM BOTHWAYS



GROUND FLOOR SLAB REINFORCEMENT DETAILS
ALL SLAB 150mmTHK. EXCEPT OTHERWISE SPECIFIED
SCALE:- 1:50



- NOTE:-
- ALL DIMENSIONS ARE IN MM. & TO BE VERIFIED WITH ARCH. DWG.
 - ALL LEVELS ARE IN MILLIMETERS.
 - APPROVED MIX CONCRETE DESIGN OF GRADE M:20 SHOULD BE USED UP TO TERRACE.
 - Fe500 REINFORCEMENT(TMT BARS) SHOULD CONFIRM IS:1786-2000.
 - CLEAR COVER TO REINFORCEMENT SHALL BE:
FOUNDATION 50MM
COLUMN 40MM
R.C.C WALL 30MM
GROUND BEAM 25MM
SLAB Lvl. BEAM 25MM
SLAB 20MM
 - ANY DISCREPANCY IN DRAWING SHALL BE BROUGHT TO THE NOTICE OF DESIGN ENGINEER.
 - DRAWING TO BE READ WITH ARCH.SUPPORT DRG.
 - BRICK MASONRY WITH DENSITY OF 18 KN/m³ IS CONSIDERED FOR MASONRY WORK & BRICK WALL.
 - STRUCTURE IS DESIGNED FOR GROUND FLOOR + FIRST FLOOR WITH NO FUTURE PROVISION OF FLOOR.

PROJECT NAME:
CONSTRUCTION OF D1 TYPE (2NOS) STAFF QUARTERS AT AAU GODHRA

DRAWING TITLE:
GROUND FLOOR SLAB REINFORCEMENT DETAILS

DRAWN BY: DS
CHECKED BY: TSD
APPROVED BY: --
DATE: 08/04/2026

CLIENT:
ANAND AGRICULTURAL UNIVERSITY

CONSULTANT:

Engineering Consultants Pvt. Ltd.
315 - Patel Avenue, Opp. Grand Bhagvati,
S.G.Highway, Ahmedabad-380059, Gujarat, INDIA
e-mail: info@siliconec.com | PH : +91-7940031887 | www.siliconec.com

PROJECT NO:
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DRAWING NO:
ST-T-05

REVISION:
A

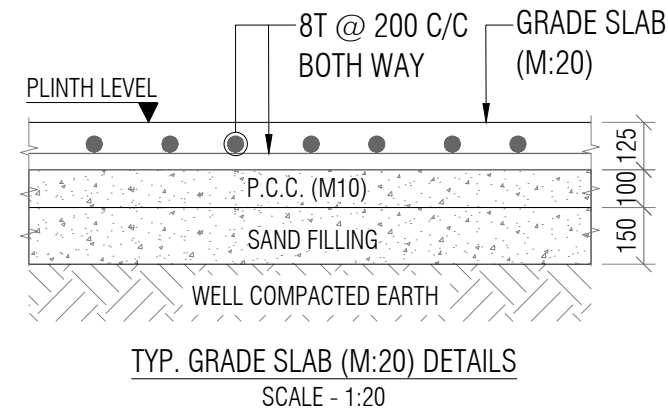
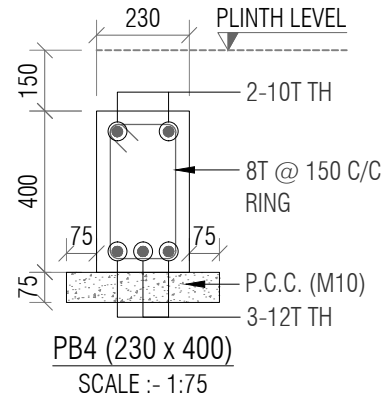
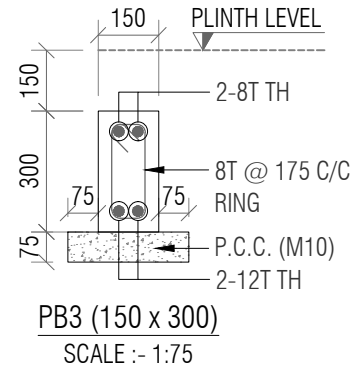
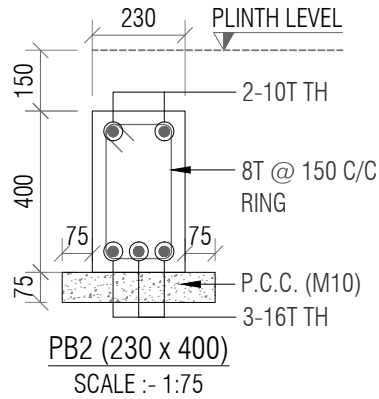
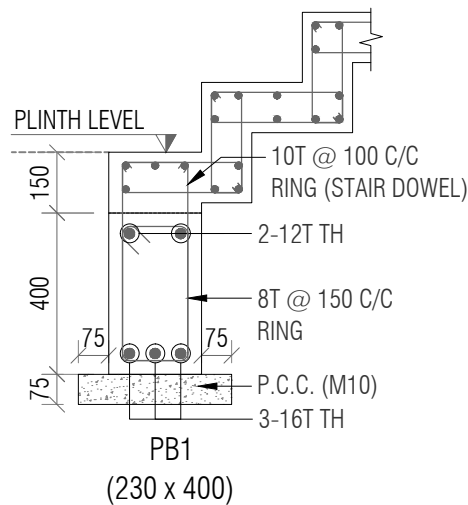
SHEET NO:
01 OF 01

SCALE:
AS SHOWN

UNIT:
mm

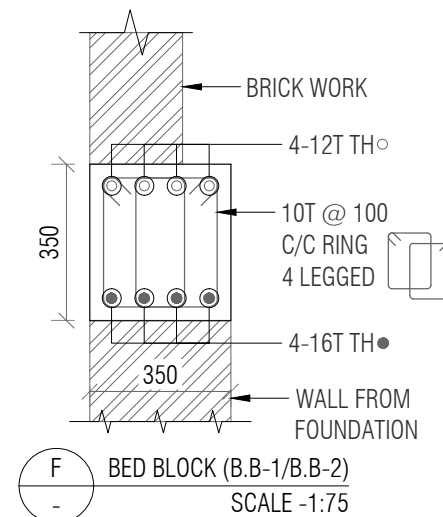
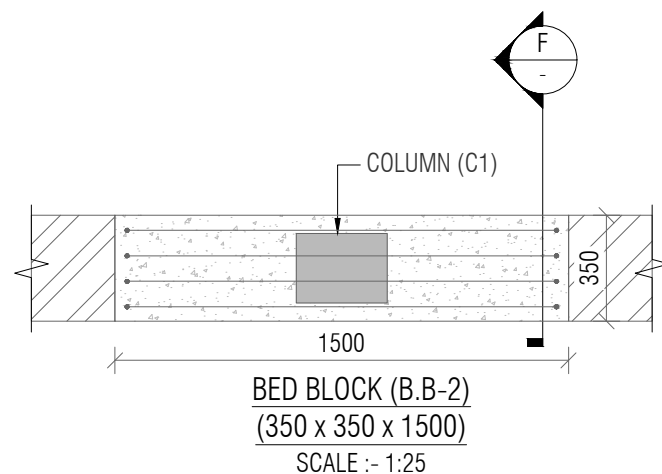
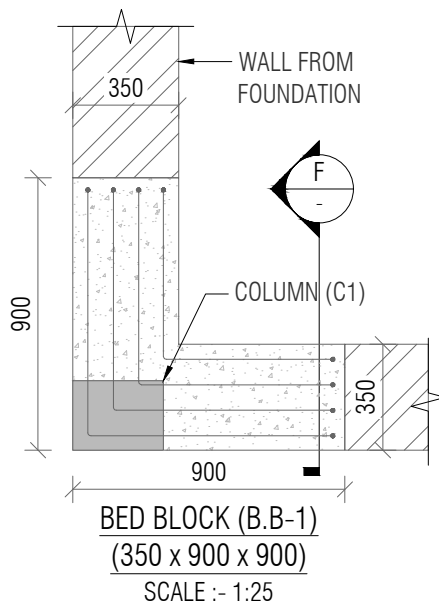
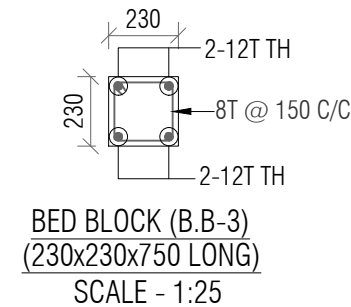
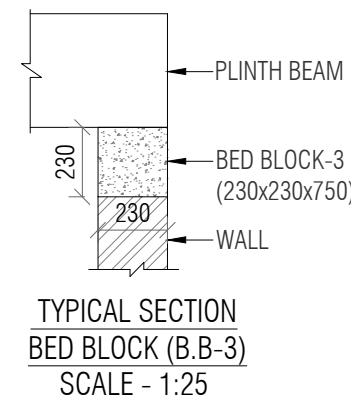
SHEET:
A2

A	ISSUED FOR TENDER	DS	08/04/26
REV:	DESCRIPTION:	BY:	DATE:




G
ST-01 SECTION
SCALE -1:75

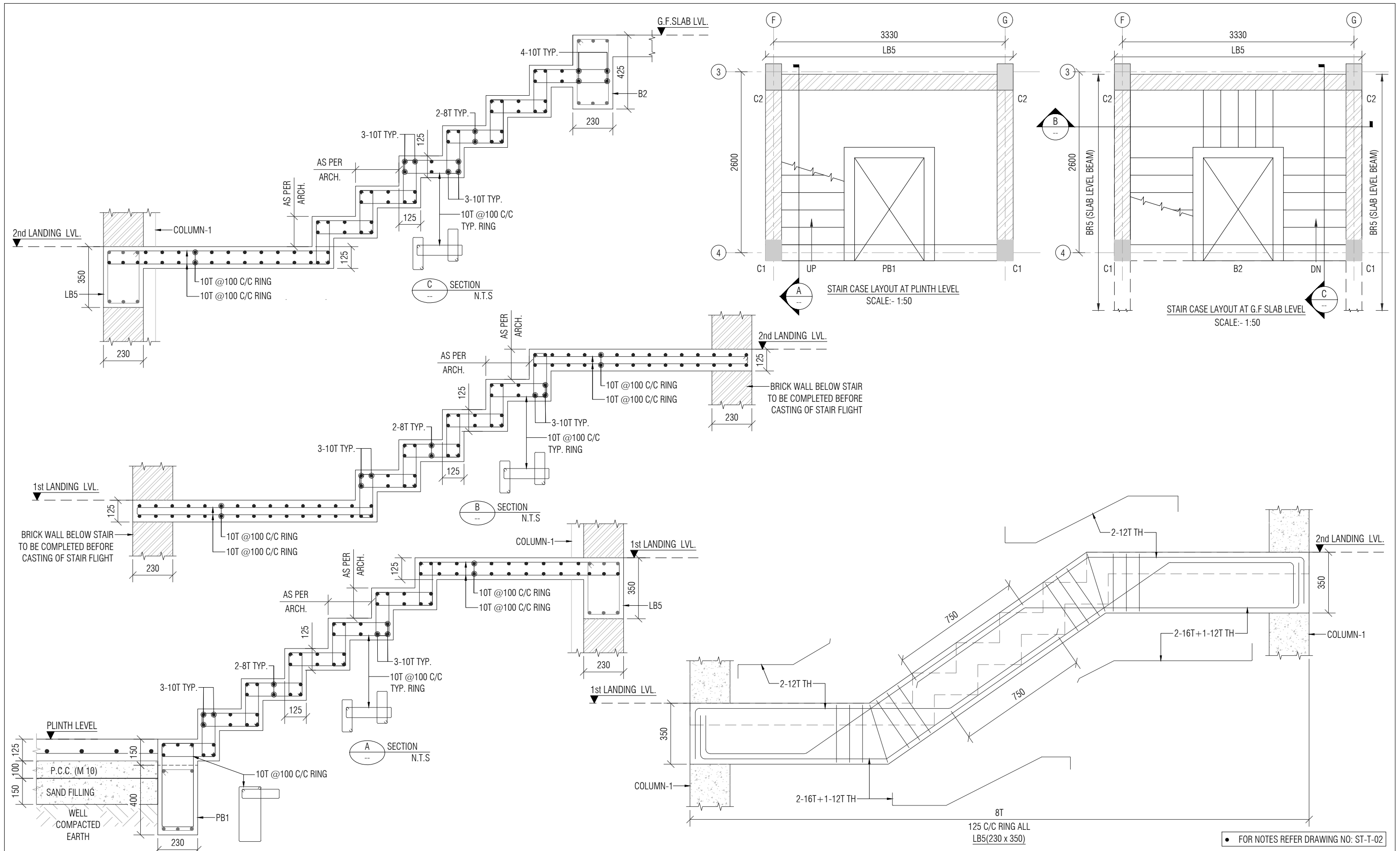
PLINTH TO G.F SLAB LVL.	MIX M:20 GRADE	300	380	230
		230	230	230
		4-16T (a) ●	4-16T (a) ●	4-16T (a) ●
		2-12T (b) ○	2-12T (b) ○	2-12T (b) ○
COLUMN SIZE		300 x 230	380 x 230	230 x 230
STIRRUPS SETS		1-SET + 1-LINK	1-SET + 1-LINK	1-SET
SPACING		8T @ 150 C/C	8T @ 150 C/C	8T @ 150 C/C
COLUMN MARK		C1	C2	C3
COLUMN SCHEDULE				




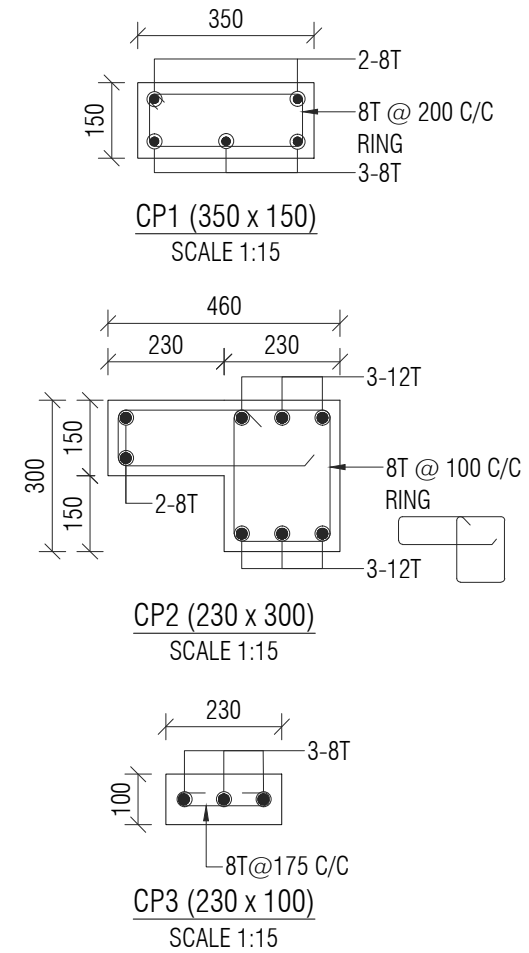
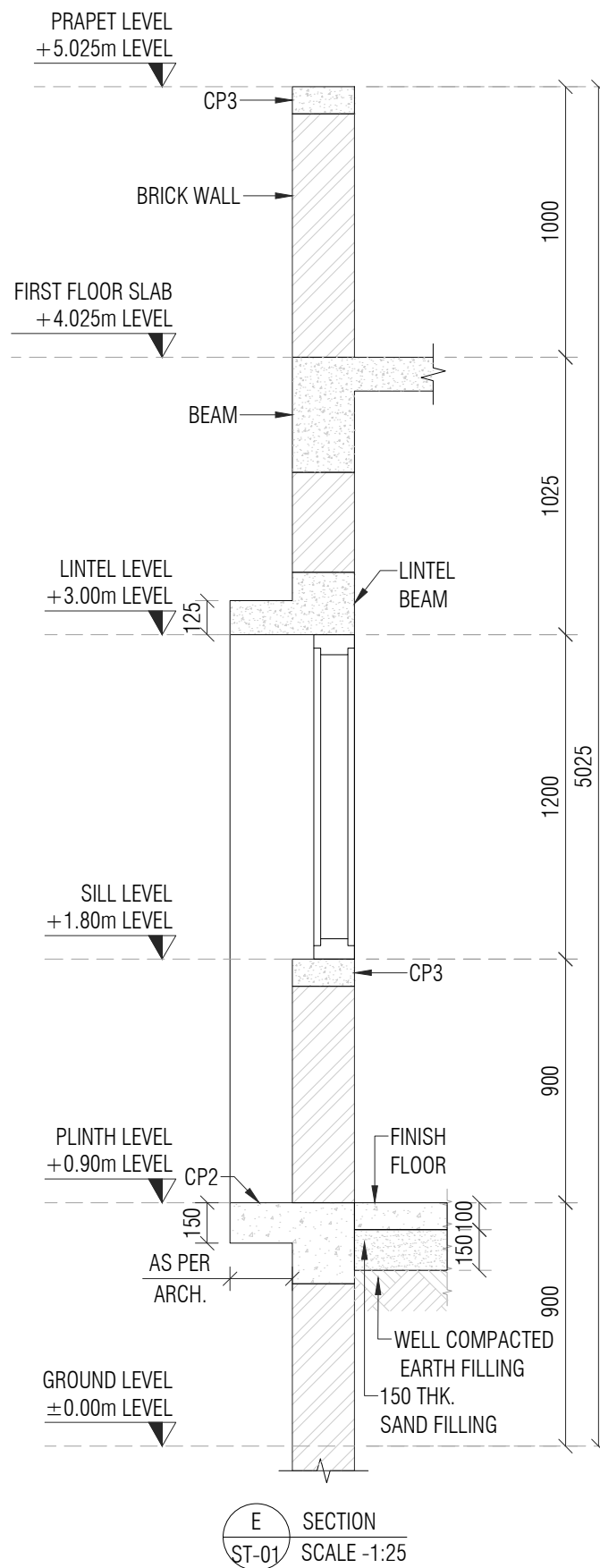
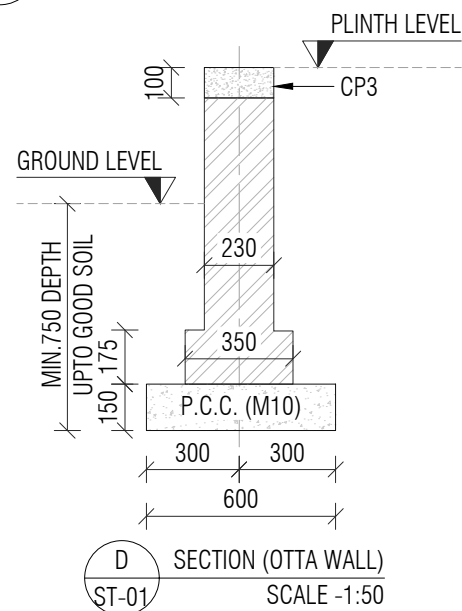
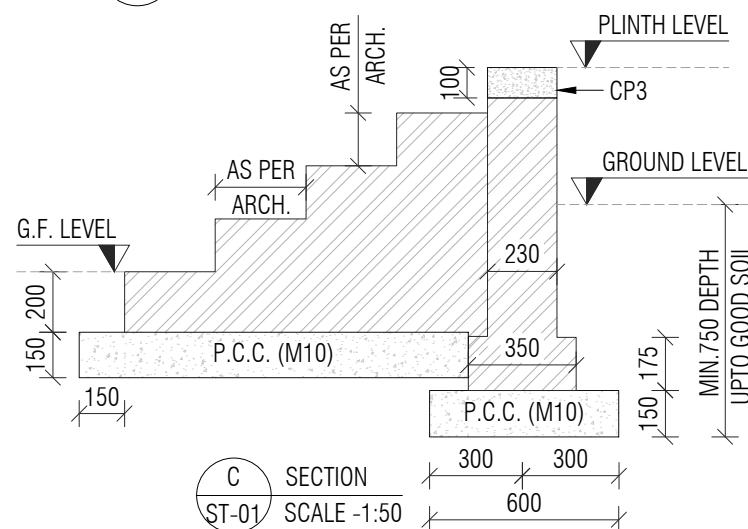
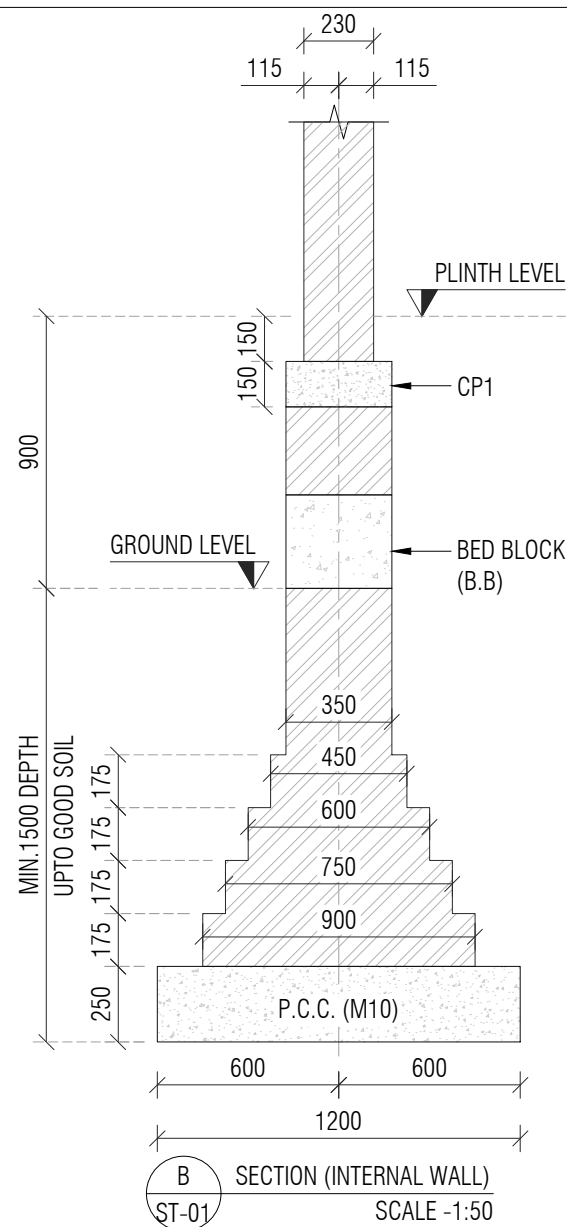
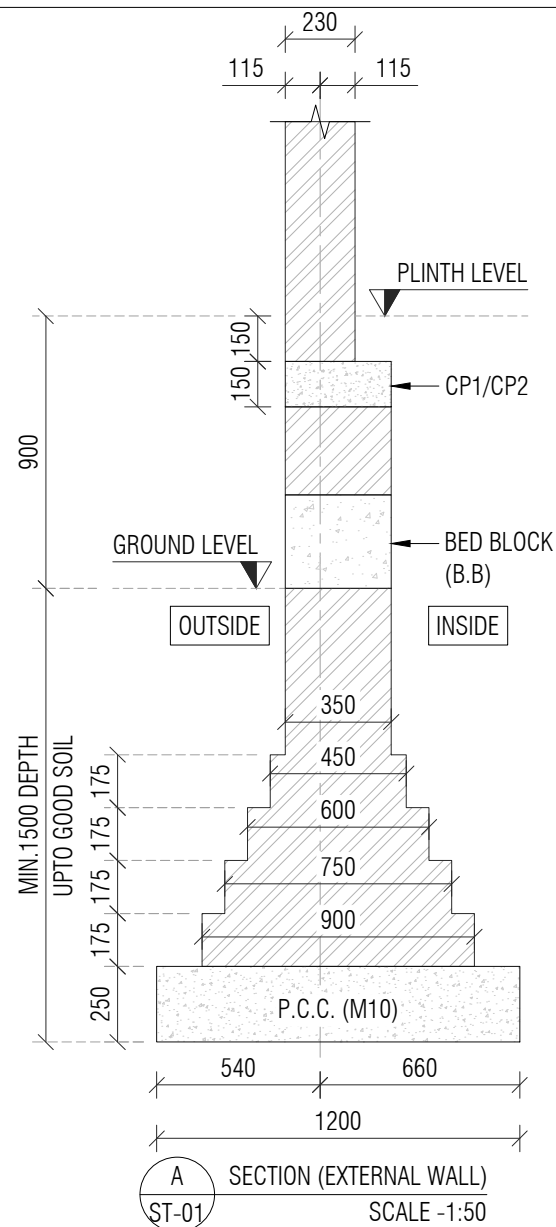
- NOTE:-
- ALL DIMENSIONS ARE IN MM. & TO BE VERIFIED WITH ARCH. DWG.
 - ALL LEVELS ARE IN MILLIMETERS.
 - APPROVED MIX CONCRETE DESIGN OF GRADE M:20 SHOULD BE USED UP TO TERRACE.
 - Fe500 REINFORCEMENT(TMT BARS) SHOULD CONFIRM IS:1786-2000.
 - CLEAR COVER TO REINFORCEMENT SHALL BE:

FOUNDATION	50MM
COLUMN	40MM
GROUND BEAM	25MM
SLAB Lvl BEAM	25MM
SLAB	20MM
 - ANY DISCREPANCY IN DRAWING SHALL BE BROUGHT TO THE NOTICE OF DESIGN ENGINEER.
 - DRAWING TO BE READ WITH ARCH.SUPPORT DRG.
 - SOIL BEARING CAPACITY CONSIDERED TO DESIGN FOUNDATION IS 21 T/SQ.MT TO BE VERIFIED AT SITE.
 - DEPTH OF FOUNDATION SHOULD BE MINIMUM 1.5 MT OR UP TO GOOD SOIL FROM EXISTING GROUND LEVEL.
 - FOOTING CENTER SHOULD BE CO INSIDE WITH COLUMN CENTER.
 - BRICK MASONRY WITH DENSITY OF 18 KN/m³ IS CONSIDERED FOR MASONRY WORK & BRICK WALL.
 - STRUCTURE IS DESIGNED FOR GROUND FLOOR + FIRST FLOOR WITH NO FUTURE PROVISION OF FLOOR.

				PROJECT NAME: CONSTRUCTION OF D1 TYPE (2nos) STAFF QUARTERS AT AAU GODHRA				CLIENT: ANAND AGRICULTURAL UNIVERSITY				CONSULTANT:  Engineering Consultants Pvt. Ltd. 315 - Patel Avenue, Opp. Grand Bhagvati, S.G.Highway, Ahmedabad-380059, Gujarat, INDIA e-mail: info@siliconec.com PH : +91-7940031887 www.siliconec.com				PROJECT NO: --			
				DRAWING TITLE: PLINTH BEAM DETAILS & COLUMN DETAIL								DRAWING NO: ST-T-03							
A				ISSUED FOR TENDER				DS				08/04/26				REVISION: A			
REV:				DESCRIPTION:				BY:				DATE:				SCALE: AS SHOWN			
				DS				TSD				-				UNIT: mm			
				08/04/2026												SHEET: A3			



			PROJECT NAME: CONSTRUCTION OF D1 TYPE (2nos) STAFF QUARTERS AT AAU GODHRA			CLIENT: ANAND AGRICULTURAL UNIVERSITY			CONSULTANT:  Engineering Consultants Pvt. Ltd. 315 - Patel Avenue, Opp. Grand Bhagvati, S.G.Highway, Ahmedabad-380059, Gujarat, INDIA e-mail: info@siliconec.com PH : +91-7940031887 www.siliconec.com			PROJECT NO: --		
			DRAWING TITLE: STAIR CASE LAYOUT & DETAIL						DRAWING NO: ST-T-06			DRAWING NO: ST-T-06		
			DRAWN BY: CP			CHECKED BY: DB			APPROVED BY: -			REVISION: A		
			DATE: 08/04/2026									SHEET NO: 01 OF 01		
			REV: DESCRIPTION:									SCALE: AS SHOWN		
												UNIT: mm		
												SHEET: A3		



NOTE:-

- ALL DIMENSIONS ARE IN MM. & TO BE VERIFIED WITH ARCH. DWG.
- ALL LEVELS ARE IN MILLIMETERS.
- APPROVED MIX CONCRETE DESIGN OF GRADE M:20 SHOULD BE USED UP TO TERRACE.
- Fe500 REINFORCEMENT(TMT BARS) SHOULD CONFIRM IS:1786-2000.
- CLEAR COVER TO REINFORCEMENT SHALL BE:

FOUNDATION	50MM
COLUMN	40MM
GROUND BEAM	25MM
SLAB LVL BEAM	25MM
SLAB	20MM
- ANY DISCREPANCY IN DRAWING SHALL BE BROUGHT TO THE NOTICE OF DESIGN ENGINEER.
- DRAWING TO BE READ WITH ARCH.SUPPORT DRG.
- SOIL BEARING CAPACITY CONSIDERED TO DESIGN FOUNDATION IS 21 T/SQ.MT TO BE VERIFIED AT SITE.
- DEPTH OF FOUNDATION SHOULD BE MINIMUM 1.5 MT OR UP TO GOOD SOIL FROM EXISTING GROUND LEVEL.
- FOOTING CENTER SHOULD BE CO INSIDE WITH COLUMN CENTER.
- BRICK MASONRY WITH DENSITY OF 18 KN/m³ IS CONSIDERED FOR MASONRY WORK & BRICK WALL.
- STRUCTURE IS DESIGNED FOR GROUND FLOOR + FIRST FLOOR WITH NO FUTURE PROVISION OF FLOOR.

PROJECT NAME:
CONSTRUCTION OF D1 TYPE (2nos) STAFF QUARTERS
AT AAU GODHRA

DRAWING TITLE:
FOUNDATION DETAILS

DRAWN BY: DS	CHECKED BY: TSD	APPROVED BY: -	DATE: 08/04/2026
-----------------	--------------------	-------------------	---------------------

CLIENT:
ANAND AGRICULTURAL UNIVERSITY

CONSULTANT:



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S.G.Highway, Ahmedabad-380059, Gujarat, INDIA
e-mail: info@siliconec.com | PH : +91-7940031887 | www.siliconec.com

PROJECT NO:
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DRAWING NO:
ST-T-02

REVISION:
A

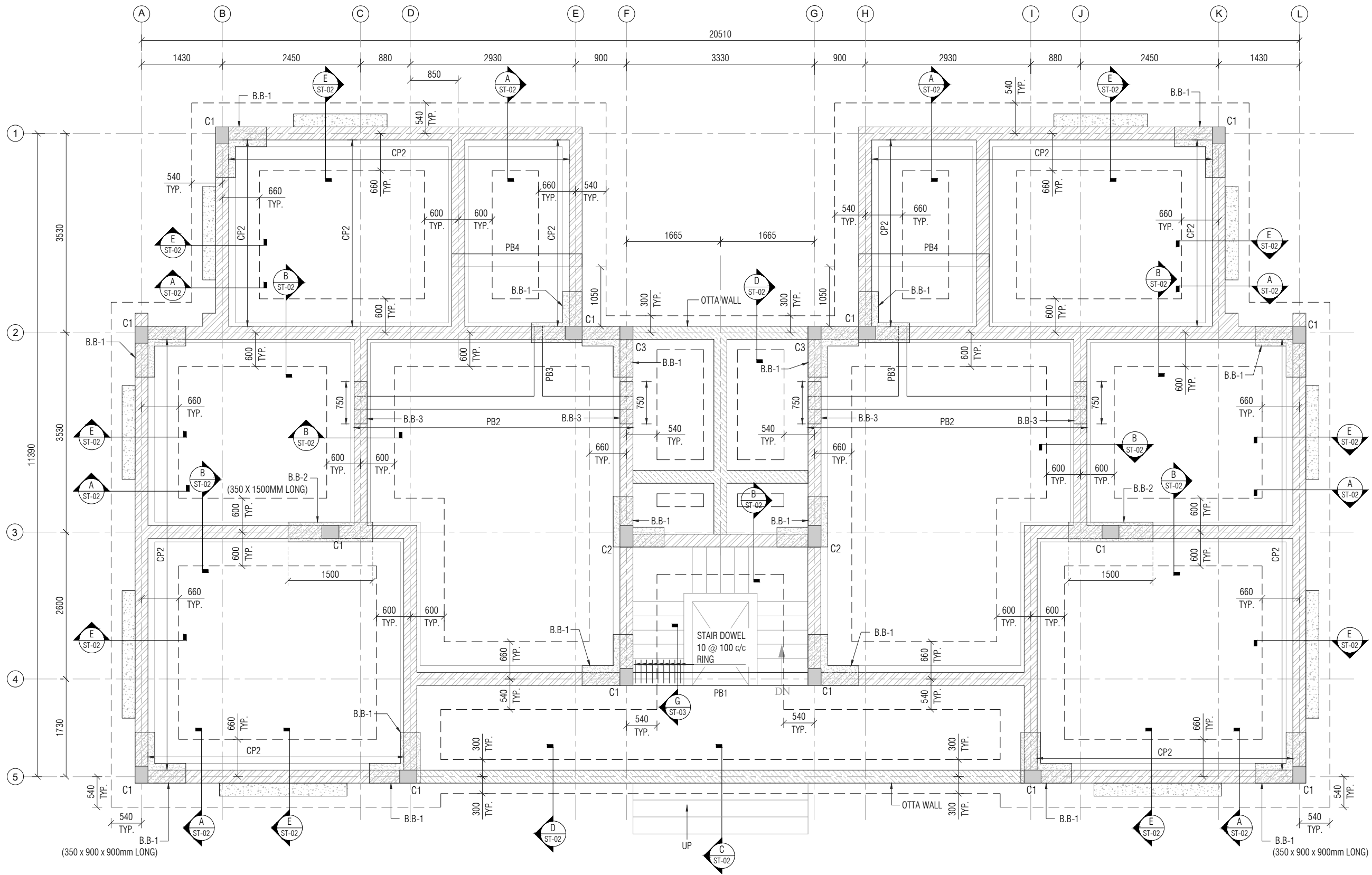
SHEET NO:
01 OF 01

SCALE:
AS SHOWN

UNIT:
mm

SHEET:
A3

A	ISSUED FOR TENDER	DS	08/04/26
REV:	DESCRIPTION:	BY:	DATE:



FOUNDATION LAYOUT
ALL COPING AT PLINTH LEVEL CP1 EXCEPT OTHERWISE SPECIFIED
SCALE :- 1:50

• FOR NOTES REFER DRAWING NO: ST-T-02

LEGEND:	
	BRICK WALL
	BED BLOCK (B.B)
	BED BLOCK (B.B)

A	ISSUED FOR TENDER	DS	08/04/26
REV:	DESCRIPTION:	BY:	DATE:

PROJECT NAME: CONSTRUCTION OF D1 TYPE (2NOS) STAFF QUARTERS AT AAU GODHRA			
DRAWING TITLE: FOUNDATION LAYOUT			
DRAWN BY: DS	CHECKED BY: TSD	APPROVED BY: --	DATE: 08/04/2026

CLIENT:
ANAND AGRICULTURAL UNIVERSITY

CONSULTANT:

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e-mail: info@siliconec.com | PH : +91-7940031887 | www.siliconec.com

PROJECT NO: --	SHEET NO: 01 OF 01
DRAWING NO: ST-T-01	REVISION: A
SCALE: AS SHOWN	UNIT: mm
SHEET: A2	

DRAWING NO.	02		
ARCHITECT	VISHESH CONSULTANTS		
SCALE	NTS	CHECKED BY	APURVA
DATE	16/03/2026		

- GENERAL NOTES
1. THE ARCHITECT/ARCHITECTURAL CONSULTANT NEEDS TO BE NOTIFIED IN CASE OF ANY DISCREPANCY BETWEEN THE DRAWINGS AND THE CONDITION ON SITE.
 2. FOR ALL SPECIALIST WORKS & DETAILS THE CONTRACTOR / SUB-CONTRACTOR ARE TO PROVIDE DETAILED SHOP DRAWINGS FOR ARCHITECT'S / ARCHITECTURAL CONSULTANT'S / ENGINEER'S APPROVAL PRIOR TO CONSTRUCTION.
 3. THERE SHALL BE NO DEVIATION FROM THE APPROVED DRAWINGS WITHOUT PRIOR CONSENT OF THE ARCHITECT / ARCHITECTURAL CONSULTANT / ENGINEER.
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 7. TOC REPRESENTS TOP OF CONCRETE & FFL REPRESENTS FINISHED FLOOR LEVEL. ALL DIMENSIONS SHOWN IN THE DRAWINGS ARE STRUCTURAL / MASONRY DIMENSIONS.
 8. ALL ARCHITECTURAL DRAWINGS MUST BE REFERRED IN COORDINATION WITH STRUCTURAL DRAWINGS.

SCHEDULE OF OPENINGS			
TYPE	SIZE	SILL	LINTEL
W1	1.80 X 1.20	0.90	2.10
W2	1.20 X 1.20	0.90	2.10
W3	0.97 X 1.20	0.90	2.10
W4	1.80 X 1.10	1.00	2.10
W5	0.90 X 1.10	1.00	2.10
V	0.60 X 0.60	1.50	2.10
D	1.20 X 2.10	-	2.10
D1	0.90 X 2.10	-	2.10
D2	0.75 X 2.10	-	2.10

AREA STATEMENT	
USABLE FLOOR SPACE AREA OF TYPE D1 SINGLE QUARTER ON GROUND FLOOR	74.20 SQ.MT
TOTAL BUILT UP AREA ON GROUND FLOOR	214.27 SQ.MT

DRAWING TITLE	NORTH
SECTION AA AND FRONT ELEVATION	

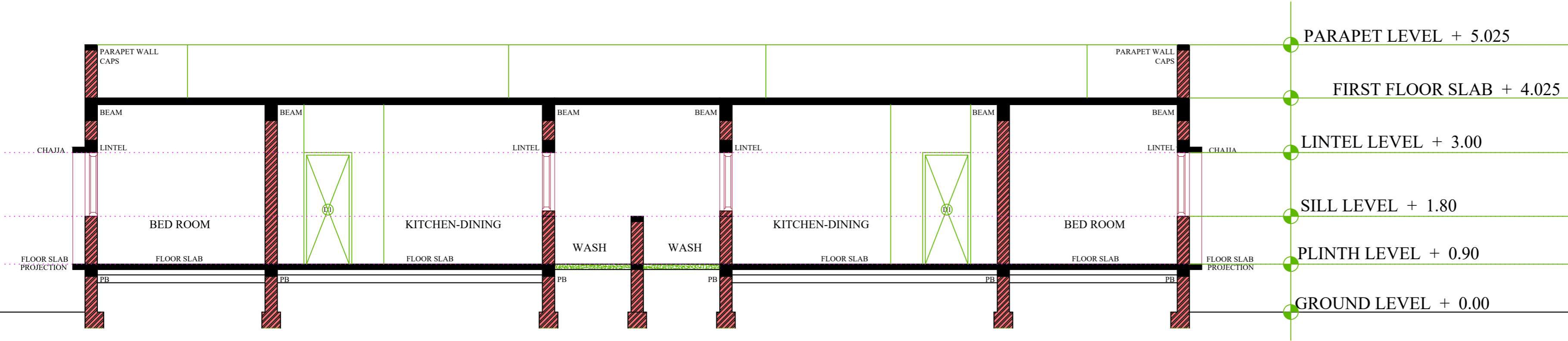
PROJECT NAME
CONSTRUCTION OF D1 TYPE (2nos) STAFF QUARTERS AT AAU GODHRA

CLIENT
ANAND AGRICULTURAL UNIVERSITY

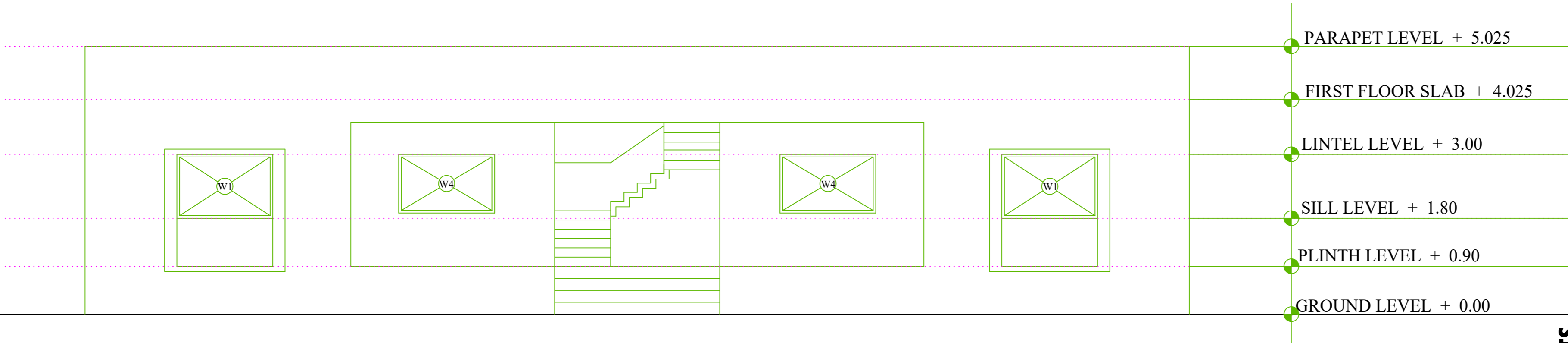
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ARCHITECT
VISHESH CONSULTANTS
ARCHITECTURE, INTERIORS AND ENGINEERING CONSULTANCY
7, FIRST FLOOR, CLASSIC COMPLEX, PRODUCTIVITY ROAD, AKOTA, VADODARA
M 9825050577

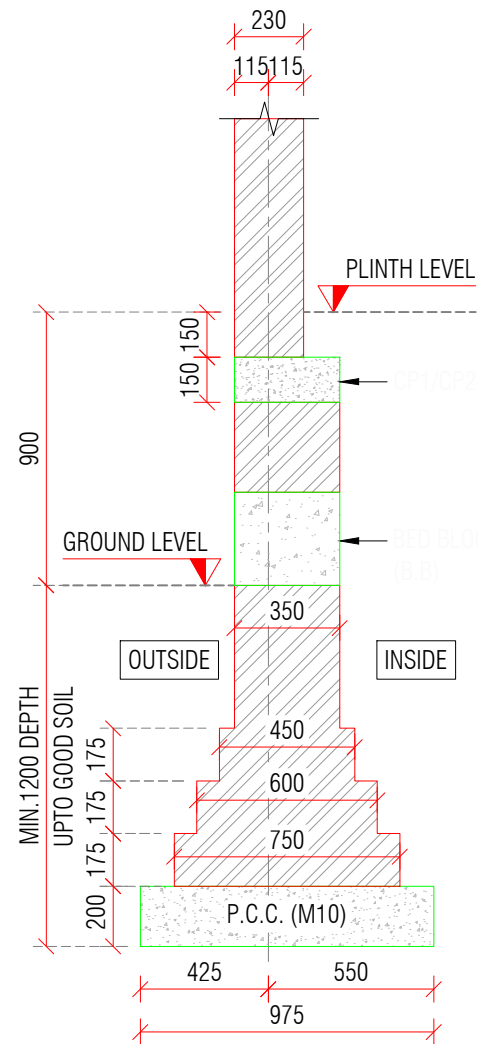
VISHESH CONSULTANTS



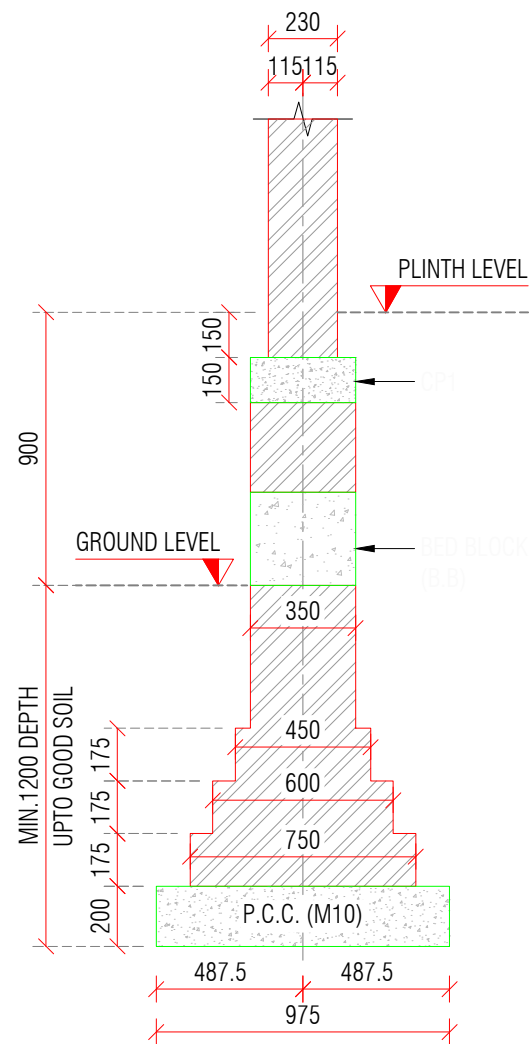
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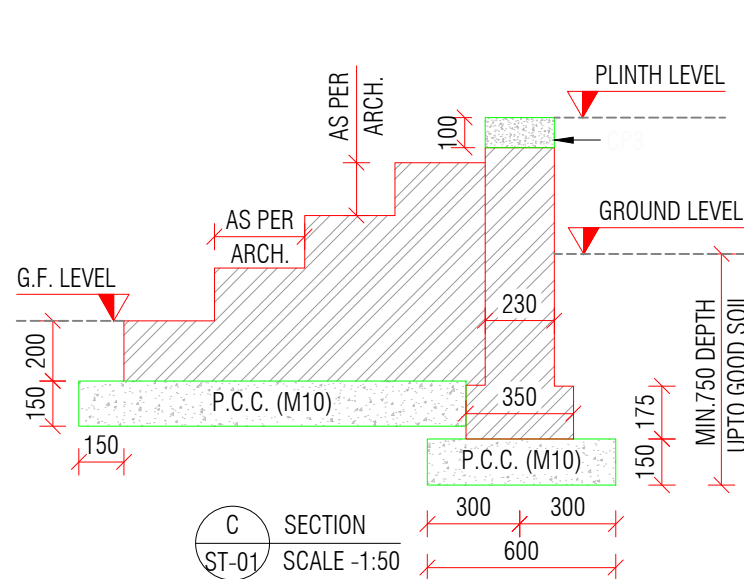
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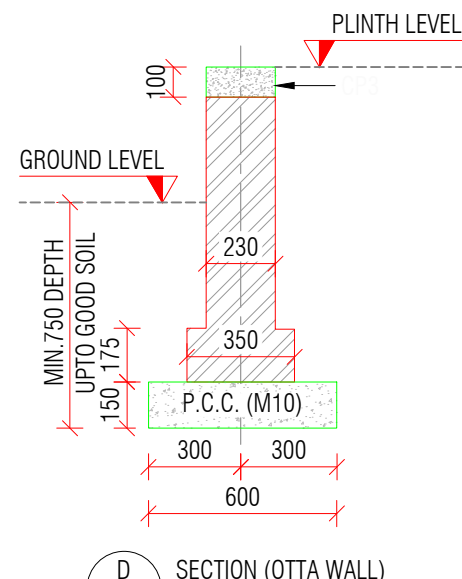
A SECTION (EXTERNAL WALL)
ST-01 SCALE -1:50



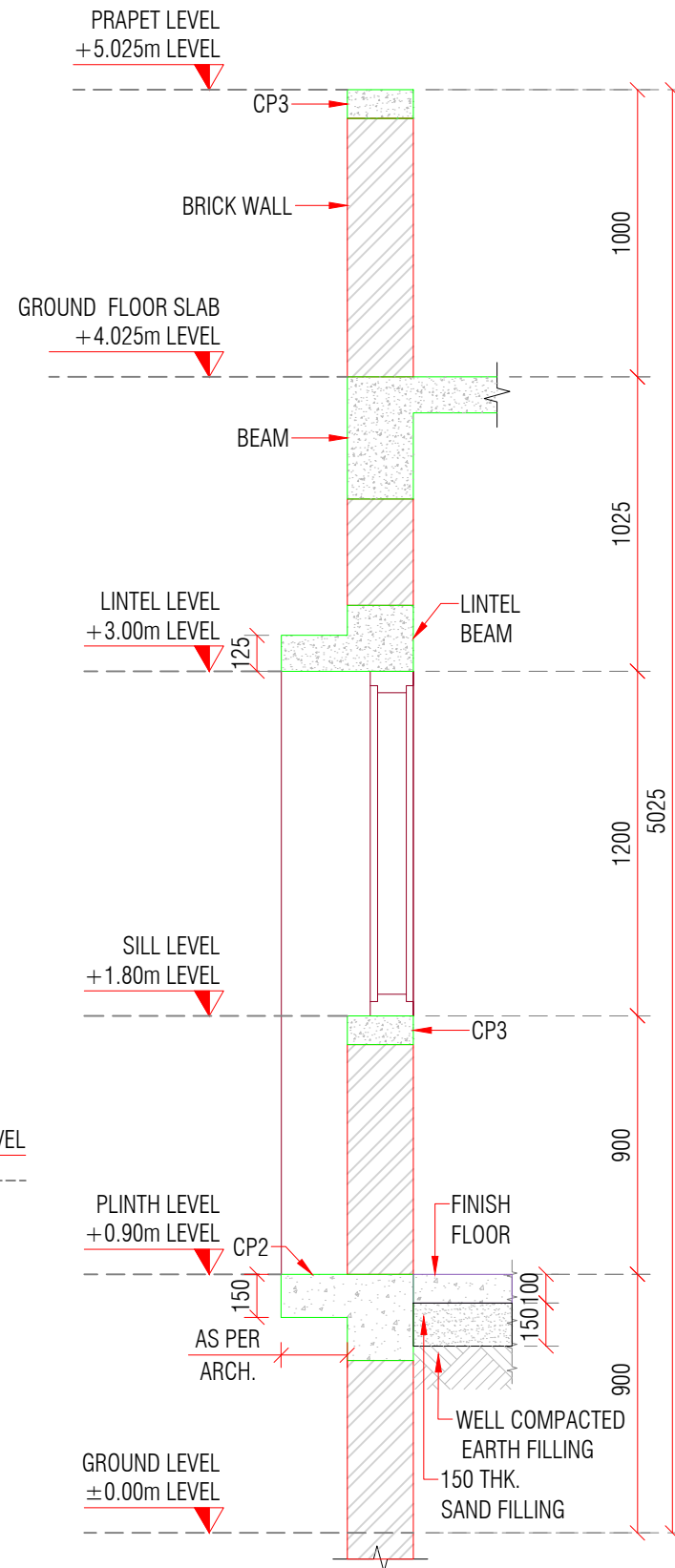
B SECTION (INTERNAL WALL)
ST-01 SCALE -1:50



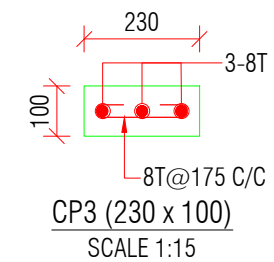
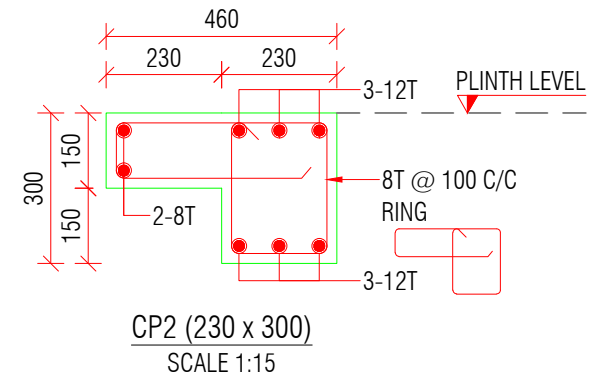
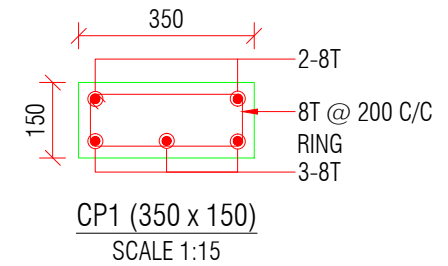
C SECTION
ST-01 SCALE -1:50



D SECTION (OTTA WALL)
ST-01 SCALE -1:50



E SECTION
ST-01 SCALE -1:25



- NOTE:-**
- ALL DIMENSIONS ARE IN MM. & TO BE VERIFIED WITH ARCH. DWG.
 - ALL LEVELS ARE IN MILLIMETERS.
 - APPROVED MIX CONCRETE DESIGN OF GRADE M:20 SHOULD BE USED UP TO TERRACE.
 - Fe500 REINFORCEMENT (TMT BARS) SHOULD CONFIRM IS:1786-2000.
 - CLEAR COVER TO REINFORCEMENT SHALL BE:

FOUNDATION	50MM
COLUMN	40MM
GROUND BEAM	25MM
SLAB LVL BEAM	25MM
SLAB	20MM
 - ANY DISCREPANCY IN DRAWING SHALL BE BROUGHT TO THE NOTICE OF DESIGN ENGINEER.
 - DRAWING TO BE READ WITH ARCH.SUPPORT DRG.
 - SOIL BEARING CAPACITY CONSIDERED TO DESIGN FOUNDATION IS 21 T/SQ.MT TO BE VERIFIED AT SITE.
 - DEPTH OF FOUNDATION SHOULD BE MINIMUM 1.2 MT OR UP TO GOOD SOIL FROM EXISTING GROUND LEVEL.
 - FOOTING CENTER SHOULD BE CO INSIDE WITH COLUMN CENTER.
 - BRICK MASONRY WITH DENSITY OF 18 KN/m³ IS CONSIDERED FOR MASONRY WORK & BRICK WALL.
 - STRUCTURE IS DESIGNED FOR GROUND FLOOR + FIRST FLOOR WITH NO FUTURE PROVISION OF FLOOR.

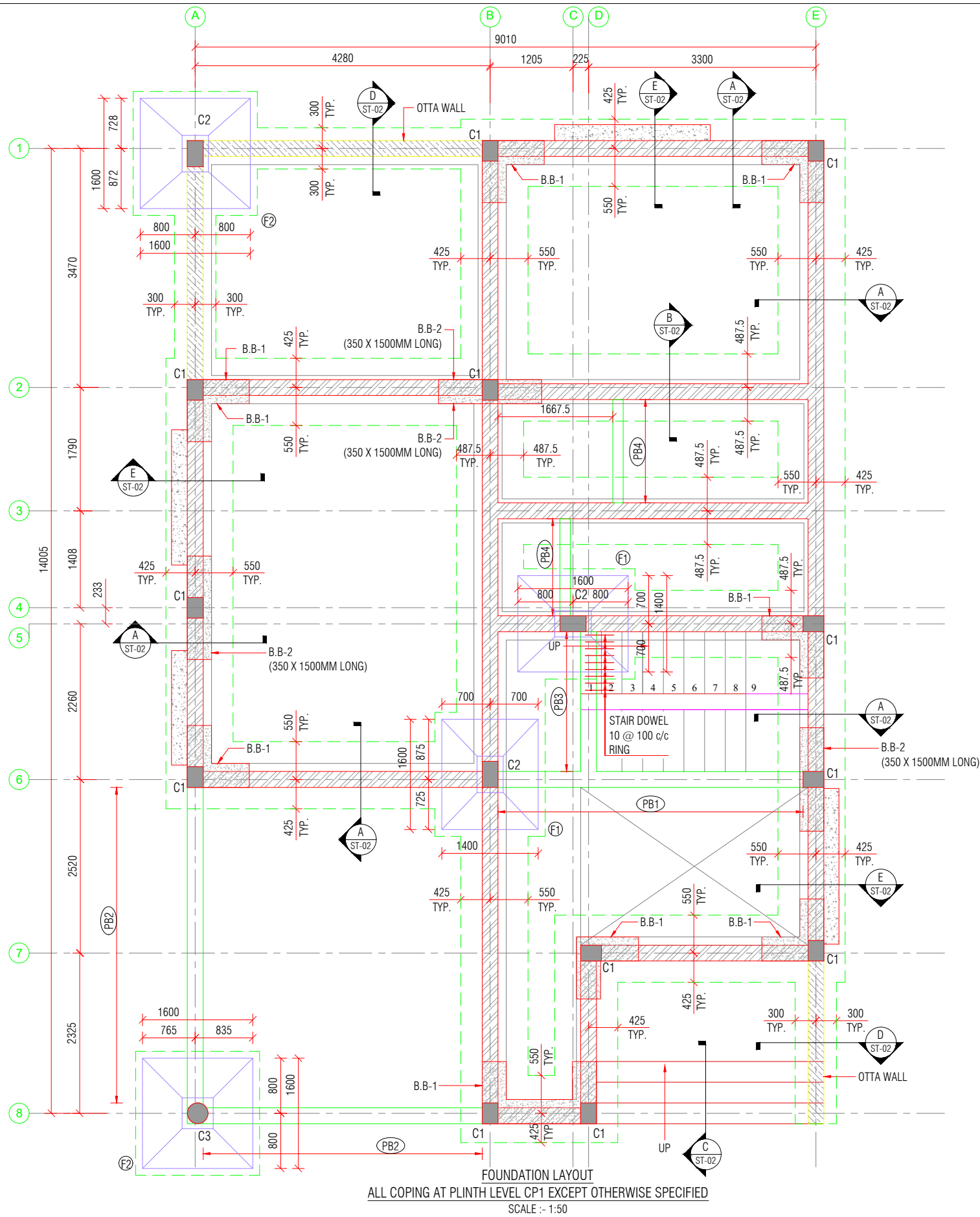
B	UPDATED ARCH. DWG. & ISSUED FOR TENDER	HP	08/06/26
A	ISSUED FOR TENDER	HP	30/04/26
REV:	DESCRIPTION:	BY:	DATE:

PROJECT NAME: CONSTRUCTION OF E TYPE STAFF QUARTERS AT AAU GODHRA			
DRAWING TITLE: FOUNDATION DETAILS			
DRAWN BY: DS	CHECKED BY: TSD	APPROVED BY: -	DATE: 30/04/2026

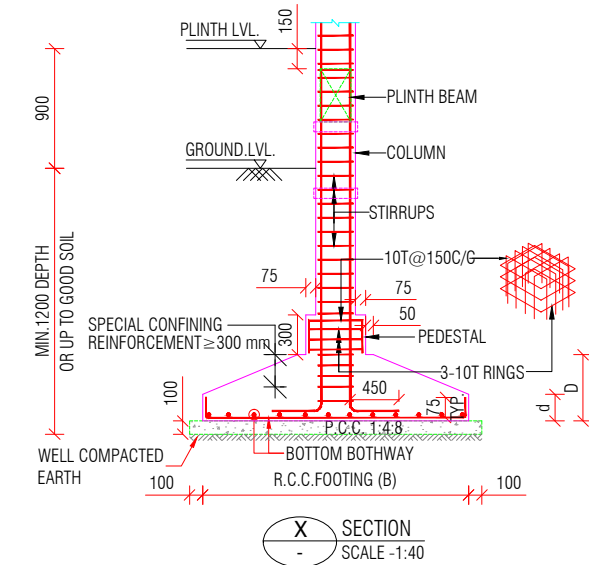
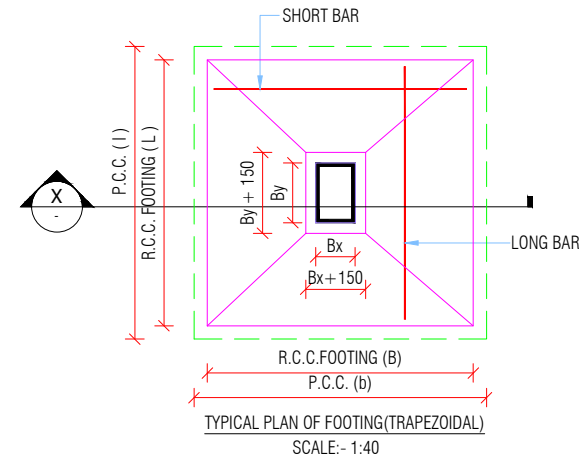
CLIENT:
ANAND AGRICULTURAL UNIVERSITY

CONSULTANT:
SILICON
Engineering Consultants Pvt. Ltd.
315 - Patel Avenue, Opp. Grand Bhagwati,
S.G.Highway, Ahmedabad-380059, Gujarat, INDIA
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PROJECT NO: ---	DRAWING NO: ST-02	
REVISION: B	SHEET NO: 01 OF 01	
SCALE: AS SHOWN	UNIT: mm	SHEET: A3



FOUNDATION LAYOUT
ALL COPING AT PLINTH LEVEL CP1 EXCEPT OTHERWISE SPECIFIED
SCALE :- 1:50



SCHEDULE OF FOOTING									
NO. FOOTING	P.C.C. SIZE l x b	FOOTING GRADE	FOOTING SIZE R.C.C.		FOOTING DEPTH		BOTTOM REINFORCEMENT		PEDESTAL SIZE
			L	B	D	d	ALONG SHORT SPAN	ALONG LONG SPAN	
F1	1800 X 1600	M20	1600	1400	600	150	10T @ 150 C/C	10T @ 150 C/C	380 X 530
F2	1800 X 1800	M20	1600	1600	600	150	10T @ 150 C/C	10T @ 150 C/C	380 X 530 / 450 x 450

- NOTE:-
1. ALL DIMENSIONS ARE IN MM. & TO BE VERIFIED WITH ARCH. DWG.
 2. ALL LEVELS ARE IN MILLIMETERS.
 3. APPROVED MIX CONCRETE DESIGN OF GRADE M:20 SHOULD BE USED UP TO TERRACE.
 4. Fe500 REINFORCEMENT (TMT BARS) SHOULD CONFIRM IS:1786-2000.
 5. CLEAR COVER TO REINFORCEMENT SHALL BE:
FOUNDATION 50MM
COLUMN 40MM
GROUND BEAM 25MM
SLAB LVL BEAM 25MM
SLAB 20MM
 6. ANY DISCREPANCY IN DRAWING SHALL BE BROUGHT TO THE NOTICE OF DESIGN ENGINEER.
 7. DRAWING TO BE READ WITH ARCH.SUPPORT DRG.
 8. SOIL BEARING CAPACITY CONSIDERED TO DESIGN FOUNDATION IS 21 T/SQ.MT TO BE VERIFIED AT SITE.
 9. DEPTH OF FOUNDATION SHOULD BE MINIMUM 1.2 MT OR UP TO GOOD SOIL FROM EXISTING GROUND LEVEL.
 10. FOOTING CENTER SHOULD BE CO INSIDE WITH COLUMN CENTER.
 11. BRICK MASONRY WITH DENSITY OF 18 KN/m³ IS CONSIDERED FOR MASONRY WORK & BRICK WALL.
 12. STRUCTURE IS DESIGNED FOR GROUND FLOOR + FIRST FLOOR WITH NO FUTURE PROVISION OF FLOOR.

LEGEND:	
	BRICK WALL
	BED BLOCK (B.B)
	BED BLOCK (B.B)

B	UPDATED ARCH. DWG. & ISSUED FOR TENDER	HP	08/06/26
A	ISSUED FOR TENDER	HP	30/04/26
REV:	DESCRIPTION:	BY:	DATE:

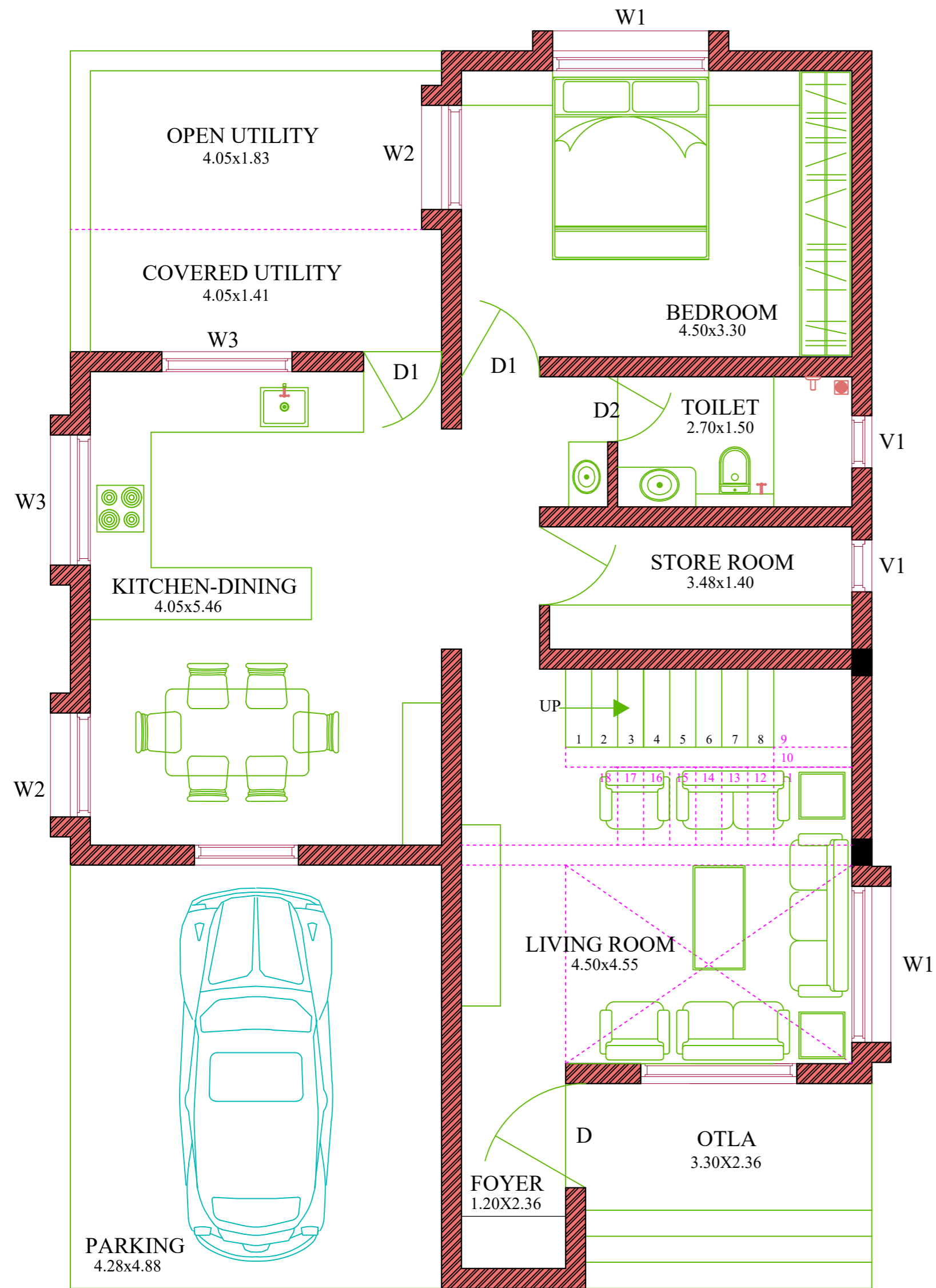
PROJECT NAME: CONSTRUCTION OF E TYPE STAFF QUARTERS AT AAU GODHRA			
DRAWING TITLE: FOUNDATION LAYOUT			
DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
DS	TSD	--	30/04/2026

CLIENT:
ANAND AGRICULTURAL UNIVERSITY

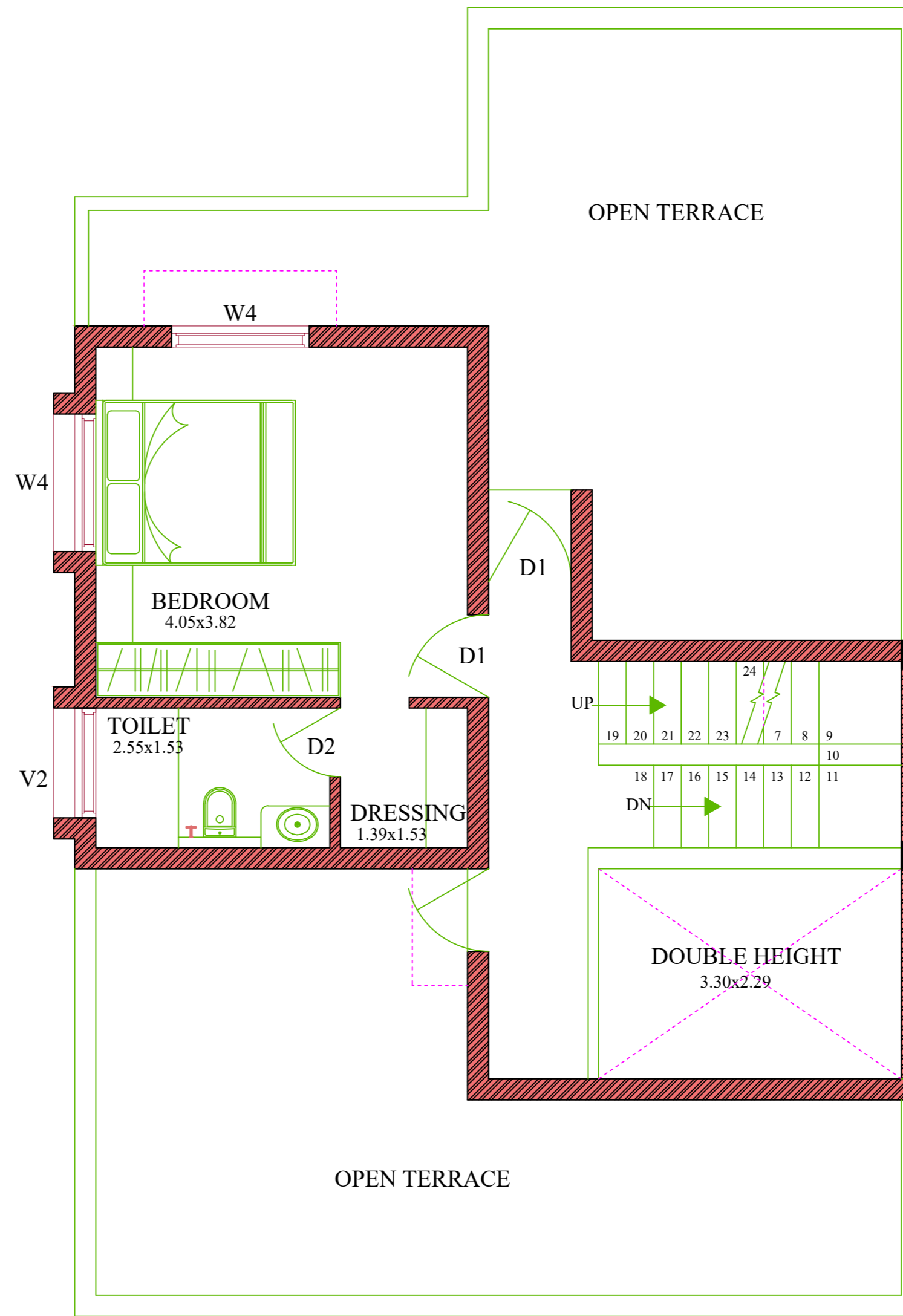
CONSULTANT:

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e-mail: info@siliconec.com | PH : +91-7940031887 | www.siliconec.com

PROJECT NO: --		
DRAWING NO: ST-01		
REVISION: B	SHEET NO: 01 OF 01	
SCALE: AS SHOWN	UNIT: mm	SHEET: A2



GROUND FLOOR PLAN



FIRST FLOOR PLAN

DRAWING NO.	03 DESIGN REVISION 02		
ARCHITECT	VISHESH CONSULTANTS		
SCALE	NTS	CHECKED BY	NAINITA
DATE	21/05/2026		

GENERAL NOTES

1. THE ARCHITECT/ARCHITECTURAL CONSULTANT NEEDS TO BE NOTIFIED IN CASE OF ANY DISCREPANCY BETWEEN THE DRAWINGS AND THE CONDITION ON SITE.
2. FOR ALL SPECIALIST WORKS & DETAILS THE CONTRACTOR / SUB-CONTRACTOR ARE TO PROVIDE DETAILED SHOP DRAWINGS FOR ARCHITECT'S / ARCHITECTURAL CONSULTANT'S / ENGINEER'S APPROVAL PRIOR TO CONSTRUCTION.
3. THERE SHALL BE NO DEVIATION FROM THE APPROVED DRAWINGS WITHOUT PRIOR CONSENT OF THE ARCHITECT / ARCHITECTURAL CONSULTANT / ENGINEER.
4. THIS DRAWING SHOULD BE READ AND NOT MEASURED.
5. ALL DIMENSIONS ARE IN METERS AND LEVELS ARE IN METERS UNLESS STATED OTHERWISE.
6. ALL DRAWINGS MUST BE CROSS-REFERENCED IN CASE OF ANY DOUBT / DISCREPANCY.
7. TOC REPRESENTS TOP OF CONCRETE & FFL REPRESENTS FINISHED FLOOR LEVEL. ALL DIMENSIONS SHOWN IN THE DRAWINGS ARE STRUCTURAL / MASONRY DIMENSIONS.
8. ALL ARCHITECTURAL DRAWINGS MUST BE REFERRED IN COORDINATION WITH STRUCTURAL DRAWINGS.

SCHEDULE OF OPENINGS			
TYPE	SIZE	SILL	LINTEL
W1	1.80 X 1.20	0.90	2.10
W2	1.20 X 1.20	0.90	2.10
W3	1.50 X 1.10	1.00	2.10
W4	1.50 X 1.20	0.90	2.10
V1	0.60 X 0.60	1.50	2.10
V2	1.20 X 0.60	1.50	2.10
D	1.20 X 2.10	-	2.10
D1	0.90 X 2.10	-	2.10
D2	0.75 X 2.10	-	2.10

AREA STATEMENT	
BUILT UP AREA ON GROUND FLOOR	123.03 SQ.MT
BUILT UP AREA ON FIRST FLOOR	44.75 SQ.MT
BUILT UP AREA ON SECOND FLOOR	12.35 SQ.MT
TOTAL BUILT UP AREA ON	180.13 SQ.MT

DRAWING TITLE	NORTH
GROUND AND FIRST FLOOR PLAN	

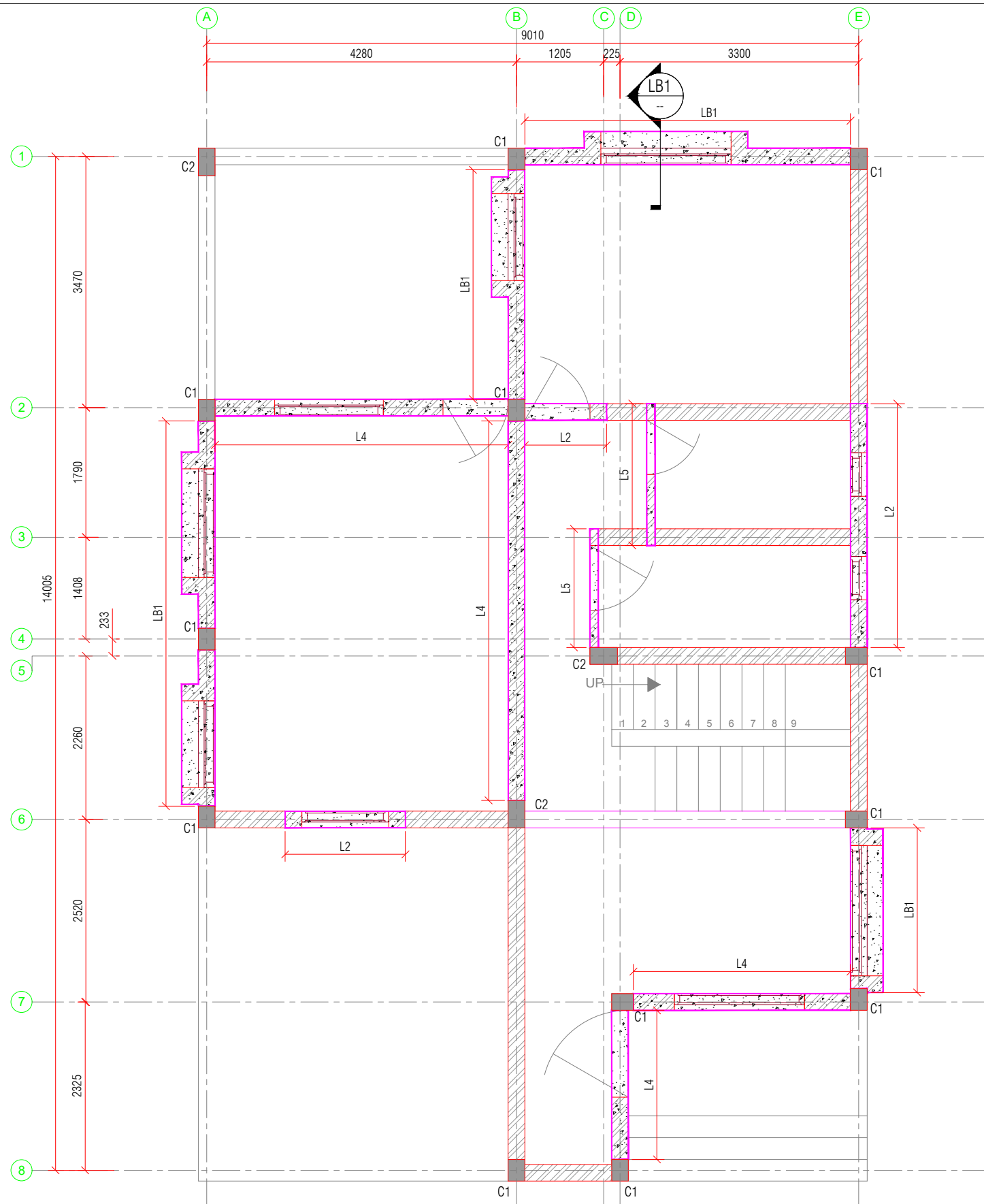
PROJECT NAME
CONSTRUCTION OF E TYPE STAFF QUARTER AT AAU GODHRA

CLIENT
ANAND AGRICULTURAL UNIVERSITY

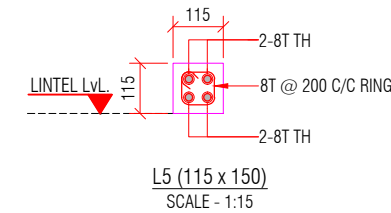
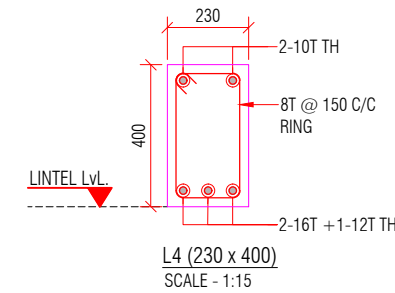
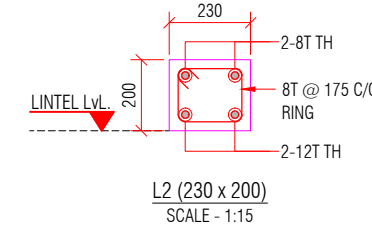
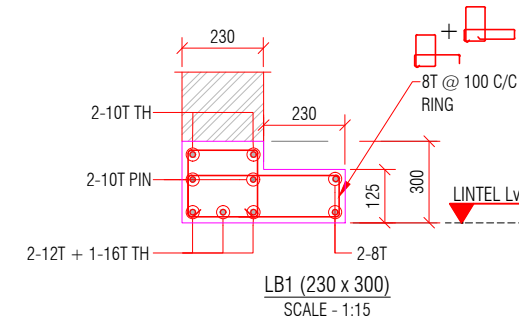
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ARCHITECT
VISHESH CONSULTANTS
ARCHITECTURE, INTERIORS AND ENGINEERING CONSULTANCY
7, FIRST FLOOR, CLASSIC COMPLEX, PRODUCTIVITY ROAD, AKOTA, VADODARA
M 9825050577

VISHESH CONSULTANTS



GROUND FLOOR LINTEL LAYOUT
MINIMUM BEARING OF LINTEL SHALL BE 230mm EXCEPT OTHERWISE SPECIFIED
SCALE:- 1:50



- NOTE:-
- ALL DIMENSIONS ARE IN MM. & TO BE VERIFIED WITH ARCH. DWG.
 - ALL LEVELS ARE IN MILLIMETERS.
 - APPROVED MIX CONCRETE DESIGN OF GRADE M:20 SHOULD BE USED UP TO TERRACE.
 - Fe500 REINFORCEMENT(TMT BARS) SHOULD CONFIRM IS:1786-2000.
 - CLEAR COVER TO REINFORCEMENT SHALL BE:

FOUNDATION	50MM
COLUMN	40MM
R.C.C WALL	30MM
GROUND BEAM	25MM
SLAB LVL BEAM	25MM
SLAB	20MM
 - ANY DISCREPANCY IN DRAWING SHALL BE BROUGHT TO THE NOTICE OF DESIGN ENGINEER.
 - DRAWING TO BE READ WITH ARCH.SUPPORT DRG.
 - BRICK MASONRY WITH DENSITY OF 18 KN/m³ IS CONSIDERED FOR MASONRY WORK & BRICK WALL.
 - STRUCTURE IS DESIGNED FOR GROUND FLOOR + FIRST FLOOR WITH NO FUTURE PROVISION OF FLOOR.

B	UPDATED ARCH. DWG. & ISSUED FOR TENDER	HP	08/06/26
A	ISSUED FOR TENDER	DS	30/04/26
REV:	DESCRIPTION:	BY:	DATE:

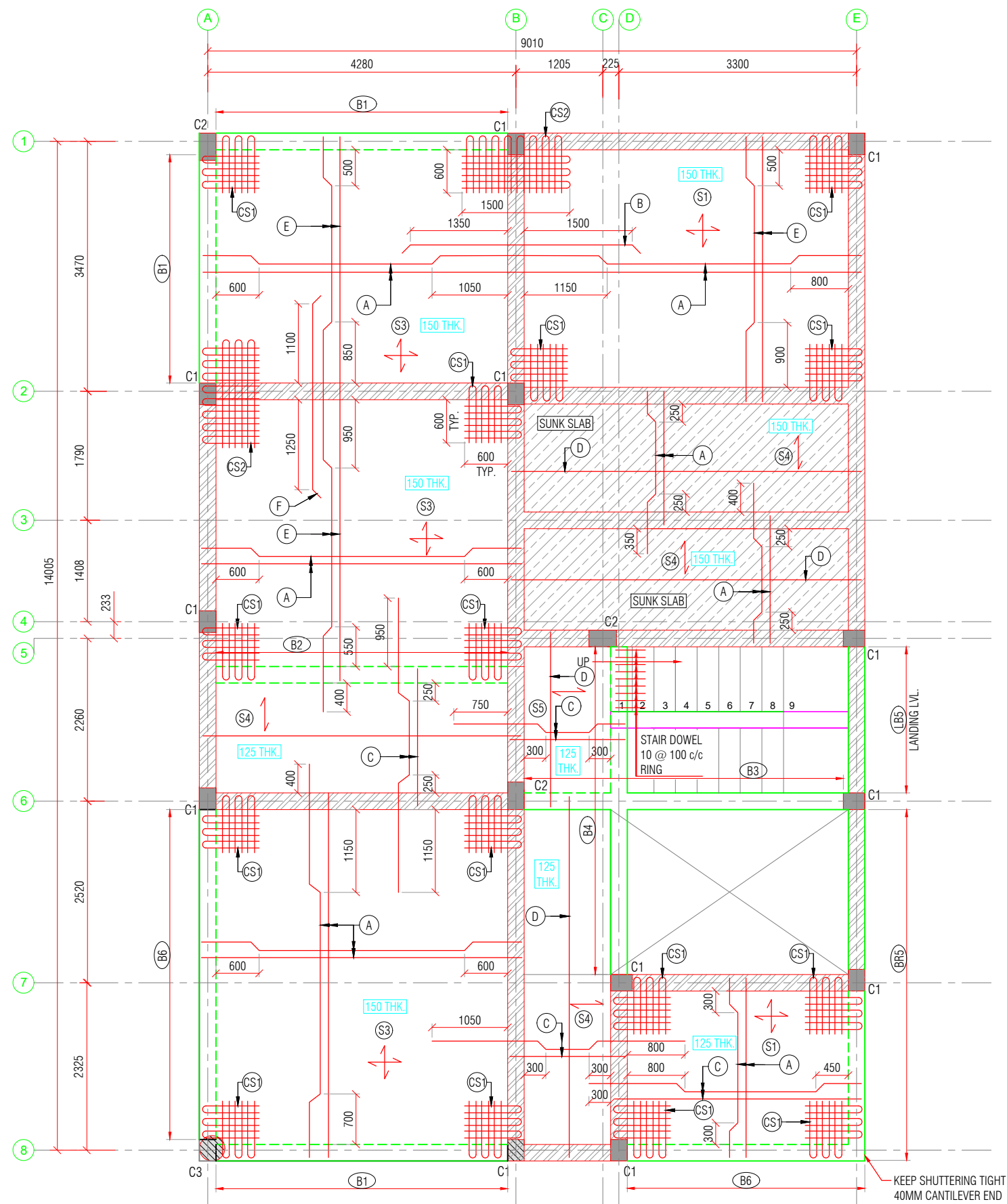
PROJECT NAME: CONSTRUCTION OF E TYPE STAFF QUARTERS AT AAU GODHRA			
DRAWING TITLE: GROUND FLOOR LINTEL LAYOUT AND DETAILS			
DRAWN BY: DS	CHECKED BY: TSD	APPROVED BY: --	DATE: 30/04/2026

CLIENT:
ANAND AGRICULTURAL UNIVERSITY

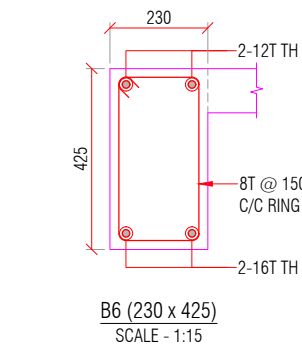
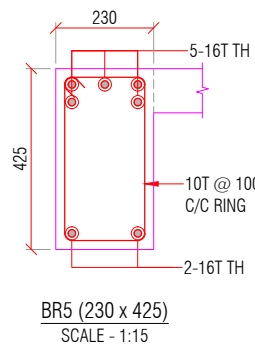
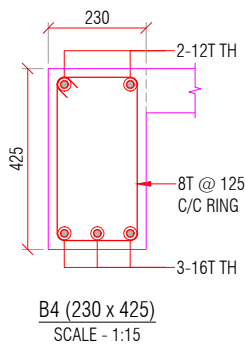
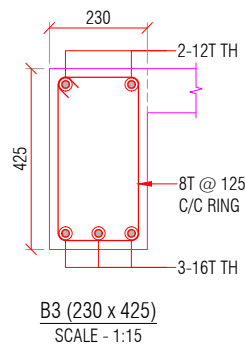
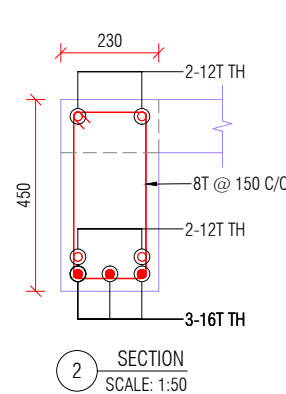
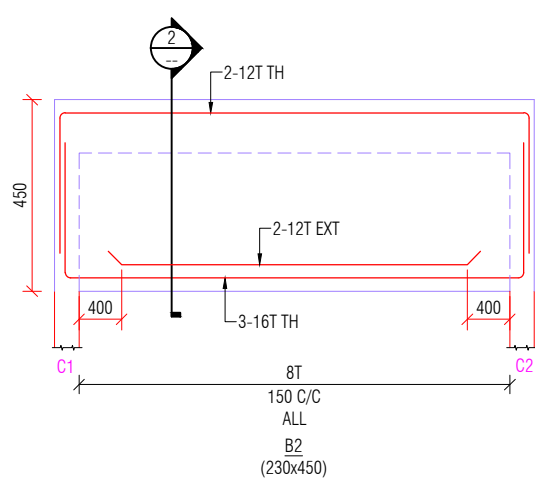
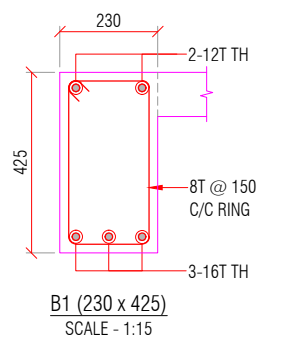
CONSULTANT:

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315 - Patel Avenue, Opp. Grand Bhagvati,
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PROJECT NO: --	DRAWING NO: ST-04	
REVISION: B	SHEET NO: 01 OF 01	
SCALE: AS SHOWN	UNIT: mm	SHEET: A2



GROUND FLOOR SLAB BEAM LAYOUT & REINFORCEMENT LAYOUT
ALL SLAB 125mmTHK. EXCEPT OTHERWISE SPECIFIED
SCALE :- 1:50



SYMBOL	SLAB STEEL
A	10T @ 150 C/C ALT BENT UP
B	10T @ 300 C/C EXT. TOP
C	8T @ 150 C/C ALT BENT UP
D	8T @ 175 C/C DIST.
E	10T @ 125 C/C ALT BENT UP
F	10T @ 250 C/C EXT. TOP
CS1	600 x 600 - 8T @ 200 C/C TOP & BOTTOM BOTHWAYS
CS2	1500 x 600 - 8T @ 200 C/C TOP & BOTTOM BOTHWAYS

- NOTE:-
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 - ALL LEVELS ARE IN MILLIMETERS.
 - APPROVED MIX CONCRETE DESIGN OF GRADE M:20 SHOULD BE USED UP TO TERRACE.
 - Fe500 REINFORCEMENT (TMT BARS) SHOULD CONFIRM IS:1786-2000.
 - CLEAR COVER TO REINFORCEMENT SHALL BE:
FOUNDATION 50MM
COLUMN 40MM
R.C.C WALL 30MM
GROUND BEAM 25MM
SLAB LVL BEAM 25MM
SLAB 20MM
 - ANY DISCREPANCY IN DRAWING SHALL BE BROUGHT TO THE NOTICE OF DESIGN ENGINEER.
 - DRAWING TO BE READ WITH ARCH.SUPPORT DRG.
 - BRICK MASONRY WITH DENSITY OF 18 KN/m³ IS CONSIDERED FOR MASONRY WORK & BRICK WALL.
 - STRUCTURE IS DESIGNED FOR GROUND FLOOR + FIRST FLOOR WITH NO FUTURE PROVISION OF FLOOR.

LEGEND	
	COLUMN/WALL STOP AT THIS LEVEL
	SUNK SLAB

B	UPDATED ARCH. DWG. & ISSUED FOR TENDER	HP	08/06/26
A	ISSUED FOR TENDER	DS	30/04/26
REV:	DESCRIPTION:	BY:	DATE:

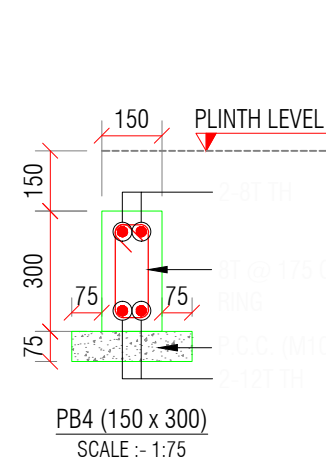
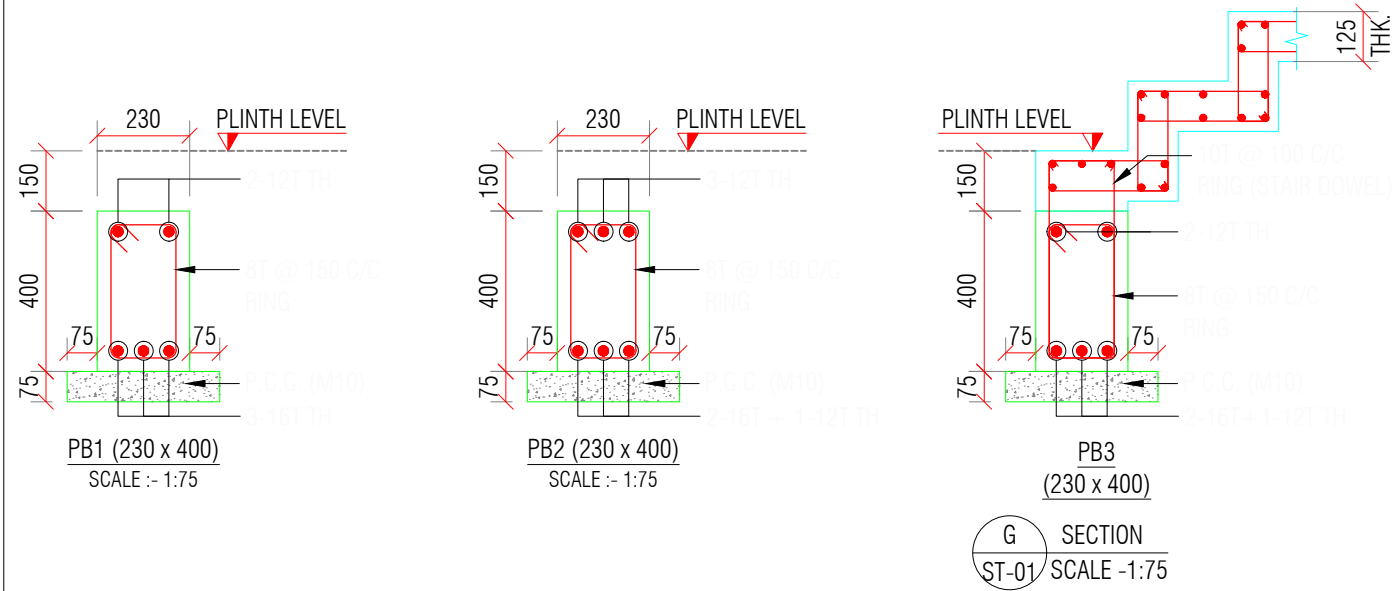
PROJECT NAME: CONSTRUCTION OF E TYPE STAFF QUARTERS AT AAU GODHRA			
DRAWING TITLE: GROUND FLOOR SLAB REINFORCEMENT DETAILS			
DRAWN BY: DS	CHECKED BY: TSD	APPROVED BY: --	DATE: 30/04/2026

CLIENT:
ANAND AGRICULTURAL UNIVERSITY

CONSULTANT:

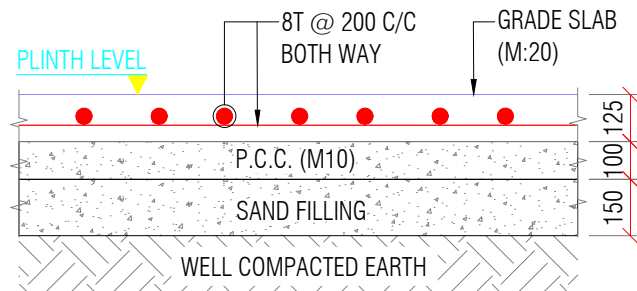
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S.G.Highway, Ahmedabad-380059, Gujarat, INDIA
e-mail: info@siliconecon.com | PH : +91-7940031887 | www.siliconecon.com

PROJECT NO: --		
DRAWING NO: ST-05		
REVISION: B	SHEET NO: 01 OF 01	
SCALE: AS SHOWN	UNIT: mm	SHEET: A2

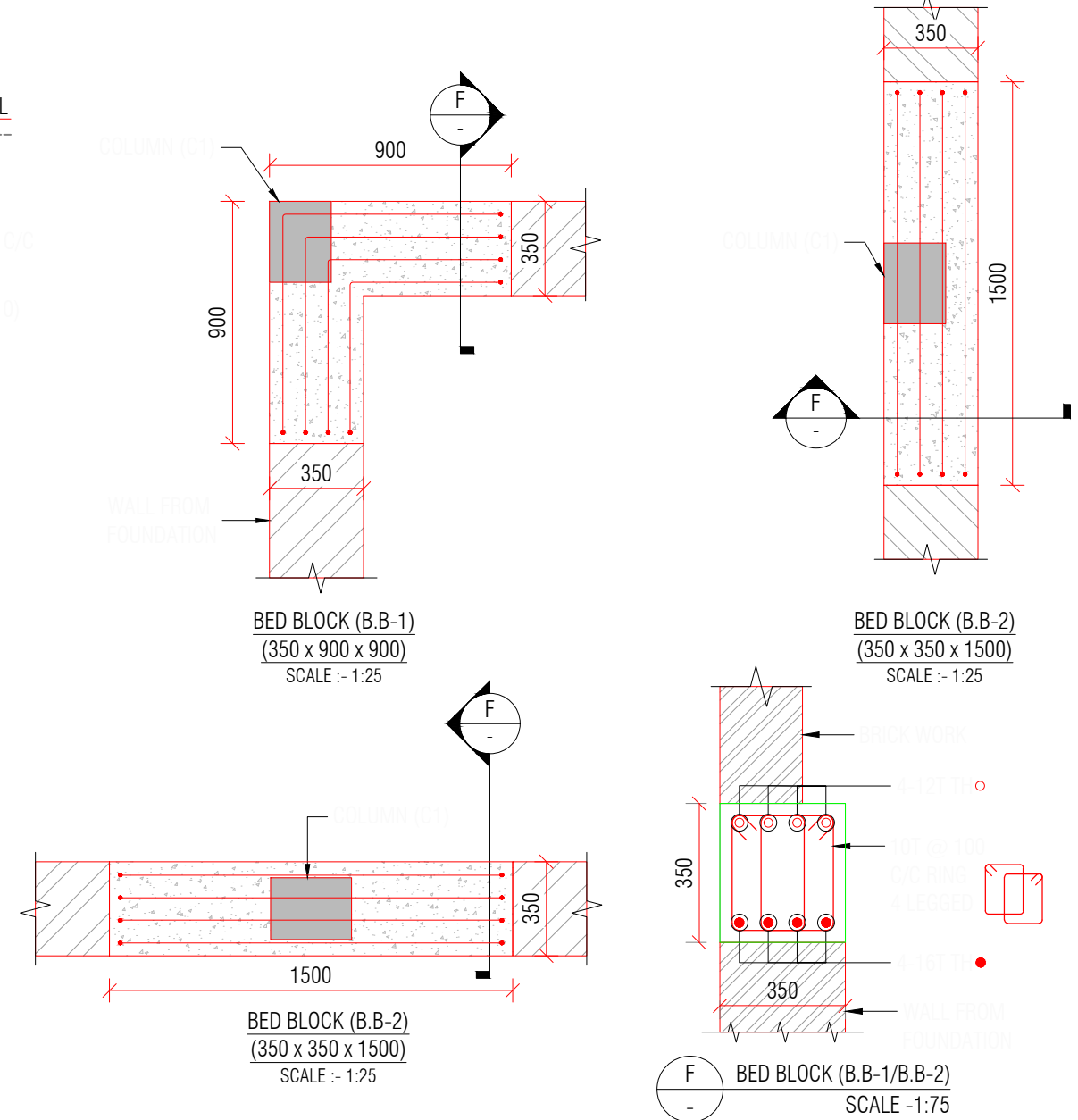


G SECTION
ST-01 SCALE -1:75

G.F SLAB LVL. TO FIRST FLOOR SLAB LVL.	MIX M:20 GRADE			
COLUMN SIZE		300 x 230	380 x 230	
STIRRUPS SETS		1-SET + 1-LINK	1-SET + 1-LINK	
SPACING		8T @ 150 C/C	8T @ 150 C/C	
PLINTH TO G.F SLAB LVL.	MIX M:20 GRADE			
COLUMN SIZE		300 x 230	380 x 230	300 Ø
STIRRUPS SETS		1-SET + 1-LINK	1-SET + 1-LINK	1-SET
SPACING		8T @ 150 C/C	8T @ 150 C/C	8T @ 150 C/C
COLUMN MARK		C1	C2	C3
COLUMN SCHEDULE				



TYP. GRADE SLAB (M:20) DETAILS
SCALE - 1:20



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 - CLEAR COVER TO REINFORCEMENT SHALL BE:

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COLUMN	40MM
GROUND BEAM	25MM
SLAB LVL BEAM	25MM
SLAB	20MM
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 - DRAWING TO BE READ WITH ARCH.SUPPORT DRG.
 - SOIL BEARING CAPACITY CONSIDERED TO DESIGN FOUNDATION IS 21 T/SQ.MT TO BE VERIFIED AT SITE.
 - DEPTH OF FOUNDATION SHOULD BE MINIMUM 1.2 MT OR UP TO GOOD SOIL FROM EXISTING GROUND LEVEL.
 - FOOTING CENTER SHOULD BE CO INSIDE WITH COLUMN CENTER.
 - BRICK MASONRY WITH DENSITY OF 18 KN/m³ IS CONSIDERED FOR MASONRY WORK & BRICK WALL.
 - STRUCTURE IS DESIGNED FOR GROUND FLOOR + FIRST FLOOR WITH NO FUTURE PROVISION OF FLOOR.

				PROJECT NAME: CONSTRUCTION OF E TYPE STAFF QUARTERS AT AAU GODHRA				CLIENT: ANAND AGRICULTURAL UNIVERSITY				CONSULTANT: 315 - Patel Avenue, Opp. Grand Bhagwati, S.G.Highway, Ahmedabad-380059, Gujarat, INDIA e-mail: info@siliconec.com PH : +91-7940031887 www.siliconec.com				PROJECT NO: ---			
				DRAWING TITLE: PLINTH BEAM DETAILS & COLUMN DETAIL								DRAWING NO: ST-03							
				DRAWN BY: DS				CHECKED BY: TSD				APPROVED BY: -				REVISION: B			
				DATE: 30/04/2026								SHEET NO: 01 OF 01							
												SCALE: AS SHOWN				UNIT: mm			
																SHEET: A3			

