

**Kitchen Project for Children at
DON BOSCO ANBU ILLAM
Adivaram, Salem**

**Sponsored by
APIS - Italy**

**Submitted by
Don Bosco Anbu Illam, Salem
03.09.2026**

Introduction

Don Bosco Anbu Illam, a reputable social service society operating in Salem District since 1988, is dedicated to the holistic protection and rehabilitation of children at high risk. Our Children's Home at Adivaram currently serves approximately 40 to 50 vulnerable children, including orphans, semi-orphans, and victims of neglect and abuse. Don Bosco Anbu Illam catering to eco-friendly environment where these children can grow physically, mentally, and psychologically. Don Bosco Anbu Illam, Adivaram, is one of the centres serving children in need of care and protection. Food and nutrition is an essential part of the care provided to the children. Therefore, having a safe and suitable kitchen facility is an important component of the children's home. Hence, we have completed children kitchen and we are proud to share the final completion report of the Children's Kitchen.

Objectives of the Project:

The main objectives of the project were:

- To construct a safe and hygienic kitchen facility for the children.
- To improve the health, hygiene and safety standards of food preparation.
- To provide a durable kitchen building suitable for the long-term needs of the institution.
- To create a better working environment for those involved in food preparation.

Date of Commencement:

The construction work of the Children's Kitchen Building commenced on: on 26th October 2025, in view of the forthcoming National Children's Day in India. The construction was undertaken in phases and was regularly monitored to ensure that the work was carried out according to the requirements of the institution.

Facilities Included:

The completed kitchen building includes the facilities necessary for the preparation and serving of food for the children. The major facilities include:

- Kitchen preparation area
- Cooking area
- Washing/cleaning facilities
- Water and plumbing arrangements
- Drainage arrangements
- Electrical facilities
- Adequate ventilation
- Storage/working space
- Side staircase for safe and convenient access

- Other essential facilities required for the proper functioning of the kitchen.
- Ensuring of Fire safety measures

Kitchen Plan and Budget:

A detailed plan as to where to build the kitchen and with what facilities and safety measures was prepared with the help of the professional Civil Engineer. And plan and budget was obtained which was submitted to the Provincial and required permissions were obtained. The plan and budget is found in the Annexure 1. (Kindly refer)

Stages of Construction

The construction of the kitchen building was completed through the following major stages:

- Site Marking
- Excavation
- Column beam
- Plinth beam
- Basement brick work
- Soil filling
- Column beam up to roof slab
- Roof slab work
- Brick work
- Plastering (inner & outer)
- painting work
- Window & door fittings
- Tiles laying
- Electrical& Plumbing
- White washing and Painting

The Condition of Old Kitchen: Before the project was undertaken, the existing kitchen facility was inadequate for the needs of the children and the institution. The limitations of the previous facility affected the smooth preparation of meals and the kitchen building was in a dilapidated condition. A new kitchen construction was therefore considered essential to provide the children with a better and healthier food-preparation environment.

New Kitchen Constructed: The completion of the new kitchen building has brought a significant improvement to the facilities available at Don Bosco Anbu Illam, Adivaram. The new kitchen provides a more organized, safe and hygienic environment for the preparation of daily meals. It enables the staff to prepare nutritious food more efficiently and contributes to the health and wellbeing of the children.

Kitchen Requirements and Utensils: To make the kitchen fully operational for the children, we finalised the required kitchen equipment and utensils. They are Cooking Equipment like Gas stoves, Pressure cookers, boiling vessels, Serving & Dining Utensils and other kitchen materials. These items will allow us to safely prepare and serve nutritious meals daily. We are immensely grateful for continued support in purchasing these Utensils for the children.

Inauguration and Blessing: The newly constructed kitchen was formally inaugurated and blessed on 23rd May 2026 in the presence of the Management, staff, children and local benefactors. The programme began with a prayer service, entrusting the new Kitchen and all those who would benefit from it to God's loving care. Rev. Fr. Doss Kennedy, Provincial of the Trichy Province, presided over the blessing ceremony. He blessed the new kitchen and prayed that it would become a place of nourishment, care and unity for the children. He also expressed appreciation to the benefactors and all those who contributed to making the project possible. The programme concluded with a note of thanksgiving by Fr. Casimir Raj, who expressed gratitude to all the benefactors and supporters who made the project possible.

Delay Caused in Immediate Function of the Kitchen: Although the civil works were completed by the end of June 2026, there was a delay in using the kitchen. The newly constructed building needed a new electrical connection obtained from the Electricity Department of the State Government. The process was slow and is incomplete till today. Therefore, a temporary connection is made from the existing electric supply. The purchase of requirements of the kitchen and utensils too delayed the process. The kitchen started functioning from September 2026.

Appreciation and Gratitude to APIS, Italy:

Don Bosco Anbu Illam expresses its sincere and heartfelt gratitude to APIS, Italy, and all the generous donors for their valuable financial support, encouragement, guidance and solidarity towards the Children Kitchen at Don Bosco Anbu Illam at Adivaram. The support of APIS has made it possible for us to provide a better and safer kitchen facility for the children entrusted to our care. The project is a concrete expression of solidarity with vulnerable children.

Conclusion:

The successful completion of the Children Kitchen Building at Don Bosco Anbu Illam, Adivaram, is a significant achievement for the institution and, above all, for the children who benefit from its services. The new kitchen will enable us to prepare nutritious meals in a more organized and efficient manner. We the Salesians, staff and the children are deeply grateful to APIS, Rome, and all the benefactors for their generosity and commitment to the mission of Don Bosco Anbu Illam.

ANNEXURE I

CONSTRUCTION AGREEMENT

THIS AGREEMENT FOR CONSTRUCTION OF COMMERICAL BUILDING is made and entered into at Ground floor 891 Sq. ft, on this 27th October 2025 between:

SK FABRICATION CONSTRUCTION & PROMOTERS MANAGING DIRECTOR
Mr. **S.MANIKANDAN** (AADHAAR NO 8478 3828 0757) son of Mr. S.SEKAR aged about 54 years, Sikkamapatti,seeraiyakadai tharamaghalam,salem, Tamilnadu 636502, herein after called the CONTRACTOR which term wherever appears shall mean and include their respective successors-in-interest and assigns. **DIRECTOR OF DON BOSCO ANBU ILLAM** residing at No.847,Erumakuttapallam,Vinayagaampatty,Adivaram,salemDt,Tamil Nadu, Pin code:636008.

Hereinafter Called The CLIENT Which Term Wherever Appears Shall Mean And Include His Respective Heirs, Legal Representatives, Administrators, Executors, Assign Or Assigns Person Or Persons Claiming Through Or Under Them WITNESSETH.

WHEREAS The Client Has Entered Into An Agreement For Construct Of The Schedule-A Mentioned Property Herein After Called The Said Property. WHEREAS The CONTRACTOR Herein Have Agreed And Come Forward To Construct A commercial building Over The Entirety Of The Schedule-A Mentioned Property Entirely At Their Own Risk Including Labour And Material.

WHEREAS The Client Has Further Opted For Specification Of The Construction As Per Details And Description Appearing In The Schedule-B Written, Hereunder And Hereafter Call The Said Specification. WHEREAS The Client Has Agreed To Pay Totally The Sum Of Rs: _____/- Said Schedule Of Payment. (Rupees _____ Only) (Total Buildup Area 810 Sq. Ft) To The CONTRACTOR Towards The Cost Of Construction Of The Said Property As Actual, In Installments As Per Schedule Of Payment Appearing In Schedule-C(Refer To Page No :14)

THIS AGREEMENT FOR CONSTRUCTION WITNESSETH THAT:

SCHEDULE – A

Client Said To Construct The Commerical Building On This 810 Sq.Ft.As Per This We Agreed To Construct The Commercial Building.

SCHEDULE – B

RATE & SPECIFICATIONS FOR CONSTRUCTION

Our Rate for Full Work **BOQ** (Added Back Page:10-15)

Depending On the Location, Plinth Area, Front Elevation Designs & Roofing Pattern you choose to construct your Commercial Building. Whatever may be the rate; all the below given specifications would remain the same and therefore the full & final Rate can only be confirmed after you finalize the floor plan . If you need more information on our rates; please don't hesitate to call our 24/7 Helpline Number: +91 9597159138.

EARTH WORK EXCAVATION: Foundation Trenches, for all clauses of soil including cutting, shoring, strutting, dewatering etc. For Foundation Pit (L x B x H): 5 x 5 x 5 feet in size For Foundation (L x B x H): 4 x 4 x 4 feet in size

PCC BELOW COLUMN FOUNDATION: Plain Cement Concrete M 7.5 (1: 4: 8) using 20MM downgraded aggregates as per Architectural Specification.

RCC FOOTING: RCC Footing shall be build, using 20mm downgraded aggregates in M 20(1:1.5 :3) and Reinforcement as per Structural Drawings.

PLINTH BEAM:RCC Plinth Beam shall be build, using 20mm downgraded aggregates in M 20 (1:1.5 :3) and Reinforcement as per Structural Drawings.

FILLING IN BASEMENT: Filling in basement shall be done up to 3 feet with available Red Earth or slurry Dust. For every additional 1 feet height each sq. ft. charges 100 Rupees will be added on.

RCC BELT: 6" Inch Thick RCC Belt shall be build, using 20mm downgraded aggregates in M 20 (1:1.5 :3) and Reinforcement as per Structural Drawings.

FLY ASH BRICKS: For Good Quality Masonry (Preterm Brick in 400 x 200 x 200 mm) in size; Cement Mortar in 1:6 to a height of 10 feet or up to the bottom of Roof Beam or Slab. For Partition,

Parapet wall in balcony and in open terrace, Porotherm Brick wall 100mm thick with Cement Mortar in 1:4.

PCC BELOW FLOORING: Plain Cement Concrete M 7.5 (1: 4: 8) using 20mm downgraded aggregates as per Architectural Specification.

RCC COLUMNS: RCC Column shall be build, using 20mm downgraded aggregates in M 20 (1:1.5:3) and Reinforcement as per Structural Drawings.

RCC LINTEL: 4-5 Inch thick RCC Lintel shall be build; using 20mm Downgraded aggregates in 20 (1:1.5:3) and Reinforcement as per Structural Drawings. R.C.C cut lintels will be provided above

All doors and window openings (or) above wherever necessary with necessary reinforcement at 7'-0".

RCC SUN SHADES: 2-3 Inch thick RCC Sun Shades shall be build; using 20mm Downgraded aggregates in M 20 (1:1.5:3) and Reinforcement as per Structural Drawings. R.C.C Sun Shades will Be provided above wherever necessary with necessary reinforcement at 7'-0".

RCC SLABS: RCC Slab shall be built with minimum 4-5 inch thick, using 20mm downgraded aggregates in M 20 (1:1.5 :3) and Reinforcement as per Structural Drawings.

PARAPET WORK: Porotherm Brick wall 4 1/2" thickness with Cement Mortar in 1:4 shall be used for the Parapet work.

REINFORCED STEEL: Fixing Steel Reinforcement AMMAN or Equivalent (High Yield Strength Deformed Bars Conforming to Fe 550D) only used for R.C.C in all items, work including transporting, recoiling, cutting, straightening, bending and placing in position at all levels & binding with approved gauge binding wire.

STRUCTURAL WORKS:

- I. Column:** Thickness of Steel rod 12mm or 16mm as per Structural Drawing.

Using 6mm or 8mm for ring as per Structural Drawing.
- II. Plinth Beam:** Using 12mm or 16mm rod as per Structural Drawing and using 6mm or 8mm ring as per Structural Drawing.
- III. Roof level Beam:** Using 12mm or 16mm rod as per Structural Drawing and using 10mm or 8mm ring as per Structural Drawing
- IV. Lintels, sunshades, lofts:** Using 10mm or 12mm rod as per Structural Drawing and using 6mm or 8mm ring as per Structural Drawing for sunshades and lofts.

Lintels are provided over the doors, windows, opens only.
- V.**

CEMENT: Portland Pozzolana Cement carries IS 1489, RAMCO or Equivalent shall be used for all the works.

SAND: Good Quality crushed M-sand (POABS) shall be used for all RCC and super structural works, good crushed M-sand which is specially graded for the plastering purpose shall be used for all plastering works as per the availability in the open Market.

JOINERY WORK (SAFETY GRILL WITH FLAT RODS): Good Quality Hard Wood shall be used for all the windows door Frames in size of 10cm* 6.5cm. However, the GF front door frame shall be in size of 15cm * 10cm. All window frames shall be secured with 12 mm Iron Grill. For all paneled and glazed shutters also, Good Quality Wood shall be used.

INTERIOR PLASTERING WORK: Inside Plastering Work shall be in cement Mortar 1:6, 9 to 12MM Thick. Only on Structural members and opening frames.

CEILING PLASTERING WORK: Ceiling plastering work shall be in 1:4 cement Mortar, below 10MM Thick.

EXTERIOR PLASTERING WORK: Outside plastering work shall be in cement Mortar 1:4, 12 to 15 MM Thick. Only on Structural members and opening frames as per Elevation Design.

ELECTRICAL WORKS:

Cables: POLYCAB or V-Guard Switches & Sockets: Modular switches & sockets from HIFI or Anchor All Final Fittings such as Fancy Lightings & ceiling Fans should be provided by the client at site.

ELECTRICAL POINTS: For Common Electrical commercial EB line charges monthly will be paid by land client. Distributor Board will be provided as per Site Requirement. Electrical provisions

PLUMBING AND SANITARY WORK: Complete plumbing and sanitary works shall be executed by the contractor; using the below mentioned Brands

TYPE PVC PIPES: Nandhini, Ashirvad

1. **WATER TANK:** Aqua -Tech or Equivalent Quality of 1000 Liter capacity.
2. **FLOORING:** High Glossy Vitrified Tile o Tiles shall be used for all carpet Areas; Except Bathrooms. (Choice of Design color as per the client; priced at Maximum Rate of Rs.55 /- per sq. ft at factory cost) GST and Transportation are under Client scope.
3. **DADOING WALL TILES:** Tiles works shall be done above the kitchen slab up to a height of 2ft.with good quality tiles (size: 45 x 30 cm) (Choice of design, color & Brand as per the client; priced at maximum Rate of Rs.35 /- per sq. ft)
- 4.

DETAILS OF DOOR AND WINDOW FITTINGS:

Window & door shall be made with standard size of Good Quality STEEL Window .

Grill works shall be made with standard size

1. **Door size Main Door:** 3'6" x 7'00, 3'0" x 7'00, 2'6" x 7'00"
2. **Window size Halls:** 4' 00 x 4' 00" , 4' 00 x 3' 6" ventilators: 2' 00" x 2' 00"

FALSE CEILING: False ceiling works is not included in this Specification.

MODULAR KITCHEN WORKS: Modular Kitchen Cabinets works is not included in this Specification.

LOFTS AND CUPBOARDS: All the Open Lofts and Cupboards shall be covering works is not included in this Specification.

SMOKELESS CHIMNEY: Standard size of Havel's smokeless Chimney is not included in this Specification.

SEPTIC TANK & WATER DRAINAGE SOCK PITS: Septic Tank & Water Drainage Sock Pits shall be built with R.C.C /Brick to the standard size for the 10000 liters capacity Rs 15 per Liter is not included in this Specification.

BORE WELL: Bore well works is not included in this Specification.

RAINWATER HARVESTING: Rain water harvesting work is not included in this Specification.

GAS CYLINDER PROVISION: Gas cylinder placement should be placed outside&inside of the in service area work is not included in this Specification.

SOLAR POWER: Solar Power Unit work is not included in this Specification.

CCTV INSTALLATION: CCTV Installation works is not included in this Specification.

ANTI - TERMITE TREATMENT: Against attack by subterranean termites; chemical Treatment shall be implemented by experts having special know how to ensure uniform distribution and proper penetration.

COMPOUND WALL: 5 feet Compound Wall Works Rs 2200 /- for 1 Running foot is not included in this Specification.

SUMP WORK: Sump work 10000 liters capacity Rs 19 per Liter is not included in this Specification.

TERMS&CONDITIONS

- The Client Shall Keep The Site Of Construction Free From All Legal Implications.
- Water And Electricity Required For Construction Shall Be Arranged By Client.
- All Charges To Be Paid To The Respective Departments And The Changes In This Connection Have Been Included In The Contract. Any Increase In Government Charges To Be Paid By The Client Based On The Bill Presented By Contractor.
- The Builder Shall Arrange For The Preparation Of Plan And Estimate For The Proposed Building. Any Increase In Government Charges To Be Paid By The Client Based On The Bill Presented By Contractor.
- Contractor Should Complete The Construction Work Within 8 Months From Commencement Of This Contract. These Six Months Includes Any Unforeseen Delays Due To Rains, Storm, Labour Strike, Etc. Any Delay In Work Activity For More Than 1 Month, Client Has Reserved The Right To Terminate This Agreement With Contractor.
- Any Delay In Construction Owing To Client Payment Issues Within Six Months Of The Contract's Start Date. Any Budget-Related Increases In The Cost Of The Building Materials Must Be Covered By The Client. The Client Shall Not Impose Any Rate Escalation On The Contractor.
- The Payment Clause Should Be Adhered Strictly To Enable The Builder To Go Ahead With The Completion Of The Construction Of The Entire Building In Time Without Any Delay.
- The Contractor Will Be Responsible For Repairing Surface Cracks Or Air Cracks Or Damage Which Appears Within 10 Months From The Completion.
- Contractor Will Be Held Responsible For Any Deviation In The Construction, Since, The Construction Is As Per The Design Agreed Between The Client And Contractor.
- The Rates Or The L.S Amount Accepted Is Valid For The Normal Period Of Construction Without Any Hindrance. The Normal Period Of Construction Is As Follows.
 - Only Ground Floor for 8 Months.
 - B. For Any Additional Floor There On Extra Period Up To Four Months For Each Additional Floor To Be Allowed.
- Any Increase In The Building Materials By Budget, Scarcity, Natural Calamity Or Other Unexpected Activities The Enhanced Cost Should Be Borne By The Contractor. No Rate Escalation Shall Be Thrust Upon On The Client By Contractor.
- Any Notice Or Correspondence To Be Sent To The Client Under This Agreement Shall Be Addressed And Sent To The Address Mentioned In This Agreement And Such Notice And Correspondence Is Deemed To Have Been Served On The Client If Addressed And Sent By Registered Post Or By

Courier Or By Personal Delivery. The Builder Is Not Responsible For Delay Or Non-Delivery Due To Change In The Address If Change Of Address Is Not Intimated In Writing.

- All Disputes, Controversies Or Differences Which May Arise Between The Parties Herein Out Of Or In Relation To Or In Connection With This Agreement, The Interpretation There Of, Or Its Breach That Have Not Been Resolved Between The Parties By Mutual Discussions Shall Be Referred To Arbitration. The Venue Of The Arbitration Shall Be Chennai. The Client And The Builder Shall Appoint One Arbitrator Each Of Their Choice And The Arbitrators So Appointed Shall Appoint A Third Arbitrator Or, If They Fail To Appoint Such Third Arbitrator, The Competent Court Shall Appoint A Third Arbitrator Who Shall Act As The Presiding Arbitrator. The Arbitration Proceeding Shall Be Conducted In Accordance With And Subject To The Provisions Of The Arbitration & Conciliation Act, 1996 Or Any Modification Or Re-Enactment Thereof For The Time Being In Force.
- Both The Parties Agree That Only The Courts At Chennai Shall Have The Exclusive Jurisdiction To Adjudicate Upon Matters Relating To Their Rights And Obligations Of The Parties Under The Terms Of This Agreement.
- If A Rock Comes In The Excavation Part Of The Building Means Owner Must Pay For It Separately.
- Kindly Make Sure That This Not A Final Quotation, The Final May Vary Depends on the soil testing result and structural Final report.

NOTE:

- ❖ Building plan approval & Tax fees are arranged and paid by client.
- ❖ Temporary EB connection should be arranged by client.
- ❖ Water facility should be arranged by client.
- ❖ Labor Shed should be arranged by client.
- ❖ In case of any alter works you should consult with Engineer.
- ❖ Work that is not stated in this quotation is considered to be under the client's scope.
- ❖ Five terms of payment should be settled in a Specific time
- ❖ We reduce the items received as donations from the quotation amount to the current rate, but there will be no GST bill for that reduced amount.

QUOTATION FOR CIVIL WORKS

S.NO	DESCRIPTION	QUANTITY	UNIT	RATE	AMOUNT
EARTH WORK:					
1	Earth Work Excavation For Wall In Ordinary Soil (Upto 5' 0" Depth)	1544	C.FT	17	26248.00
2	Refilling The Available Earth In Layers Including Watering & Compacting Etc; Complete	1544	C.FT	11	16984.00
3	New soil Filling for Basement height 3' feet	3	UNIT	6000	18000.00
P.C.C					
1	Plain Cement Concrete In Cm 1:5:10 Using 40 Mm Metal For Foundation & Flooring; Including Ramming Curing Etc; Complete	320	C.FT	120	38400.00
2	Plain Cement Concrete In Cm 1:4:8 Using 20 Mm Metal For Foundation & Flooring; Including Ramming Curing Etc; Complete	90	C.FT	135	12150.00
R.C.C. (WITHOUT STEEL AND CENTERING):					
1	REINFORCED CEMENT CONCRETE USING 1:1.5:3 MIX (1cement, 1.5 M.Sand, 3 hard blue granite stone metal 20mm and down gauge) including all materials, labours, leads, lifts, reinforcement bars, barbending, shuttering, placing of concrete etc. complete				
	Column footing (M20)	300	Cft	180	54000.00
	Column (M20)	270	Cft	190	51300.00
	Plinth beam (M20)	170	Cft	180	30600.00
	Sill beam 60mm thick - Rft(M20)	180	Rft	75	13500.00
	Lintel - 125mm thick – Rft	115	Cft	180	20700.00

	Loft 50 mm thick average	255	Sft	69	17595.00
	Sunshade 63mm thick average - 1 sft	165	Sft	75	12375.00
	Roofslab - (slab 4.5" / 6" tk)	550	Cft	190	104500.00
STEEL FABRICATING CHARGES:					
	Supply, Fabricating and Erection of steel reinforcement for RCC items of work	2500	Kg	95	237500.00
SHUTTERING:					
	Column Mat	255	Sft	25.2	6426.00
	Plinth Beam 9" x 18"	181	Rft	180.0	32580.00
	Roof Beam 9" x 15"	195	Rft	130.0	25350.00
	Two Way Slab (Span & MS Props)	810	Sft	80.0	64800.00
LINTEL WORK (Barbending & Shuttering with material)					
	9" & 4.5" lintel (height 5")	181	Rft	45	8145.00
	Sunshade / Loft	290	Sft	58	16820.00
SUPER STRUCTURE:					
1	BRICKWORK with locally available best quality machine moulded FLY ASH BRICKS of not less than 50 kg/sq.cm crushing strength in cement mortar 1:6 (1cement, 6 sand) in SUPERSTRUCTURE including all materials, labours, leads, lifts, scaffolding etc. complete	1332	Cft	290.0	386280.00
2	HALF BRICKWORK with locally available best quality machine moulded FLY ASH BRICKS of not less than 50kg/sq.cm crushing strength in CM 1:4 (1 cement 4 sand) and reinforcement with M.S. hoop iron plate at every fourth course embedded in cement mortar 1:4 FOR PARTITIONS including all materials, labours,leads, lifts, etc., complete.	850	Sq.ft	130.0	110500.00

PLASTERING WORK:					
1	PLASTERING with CM 1:6 (1cement, 6 sand), 12 mm minimum thick to all INTERIOR face of walls & RCC surfaces (sponge finish) including all materials, labours, leads, lifts, scaffolding, etc. Complete	2150	Sft	49.5	106425.00
2	PLASTERING with CM 1:6 (1cement, 6 sand), 12 mm minimum thick to all EXTERIOR face of walls & RCC surfaces (sponge finish) including all materials, labours, leads, lifts, scaffolding, etc. complete.	2250	Sft	55.2	124200.00
3	PLASTERING with CM 1:3 (1cement, 3 sand), 12 mm minimum thick to CEILING, sides and soffit of beams and columns(sponge finish) including all materials, labours, leads, lifts, scaffolding, etc. complete.	800	Sft	51.0	40800.00
TILES:					
1	Supplying and laying VITRIFIED / CERAMIC TILE of approved colour & finish in FLOORING over a bed of cement mortar 1:6 of minimum thickness 20mm pasted with cement slurry, tile joints filled with matching pigments including all materials, labours, leads, lifts complete. (Basic Rate of Tile Rs.50/sft	830	Sft	125.7	104331.00
2	Supplying and laying VITRIFIED / CERAMIC TILE of approved colour & finish in WALL over a bed of cement mortar 1:6 of minimum thickness 18mm pasted , tile joints filled with matching pigments including all materials, labours, leads, lifts complete. (Basic Rate of Tile Rs.45/sft	1450	Sft	130.5	189225.00

DOOR & WINDOWS:					
1	GRILL	950	KG	115	109250.00
PAINTING WORK:					
1	Preparing surfaces and applying 1 coat of white cement, 1 coat of primer to all INTERIOR FACES of walls and ceiling of slabs, sides and soffit of beams etc., including all materials, labours, leads, lifts, scaffolding complete.	2750	Sft	12	33000.00
2	Preparing surfaces and white washing 1 coat with kottayam white cement, & 1 coat of PRIMER to all EXTERIOR FACES of walls, sunshades, facias, fins, drops etc., including all materials, labours, leads, lifts, scaffolding complete	2250	Sft	13	29250.00
ROOF SLAB CHIPS FLOORING:					
	PLAIN CEMENT CONCRETE USING 1:4:8 MIX (1cement, 5M.Sand, stone metal CHIPS) for FLOORING 4.5" Tk including all materials, labours, leads, lifts etc. complete. (using RMC)	350	Cft	150	52500.00
ELECTRICAL&PLUMBING:					
1	Electrical&Plumbing	810	Sft	115	93150.00
TOTAL					₹21,86,884.00
			DISCOUNT 4%		₹ 1,09,344.20
			TOTAL		₹20,77,539.80
			CGST	9%	₹ 1,86,978.58
			SGST	9%	₹ 1,86,978.58
			TOTAL		₹24,51,496.96

PAYMENT SCHEDULE WITH GST

S.NO	STAGE WORK	% OF PAYMENT	PAYMENT	DATE
1	TO BASEMENT	25%	6,12,874.24	
2	BRICK WORK	15%	3,67,724.54	
3	ROOF SLAB	15%	3,67,724.54	
4	PLASTERING	15%	3,67,724.54	
5	ELECTRICAL&PLUMBING	10%	2,45,149.96	
6	TILES LAYING	15%	3,67,724.54	
7	GRILL&WINDOWS	4%	98,057.87	
8	FINAL	1%	24,514.96	
	TOTAL	100%	₹ 24,51,496.96	

BANK DETAILS:

NAME: SK FABRICATION AND CONSTRUCTION A/c:292539597159138

IFSC: TMBL0000292

TAMILNADU MERCANTILE BANK

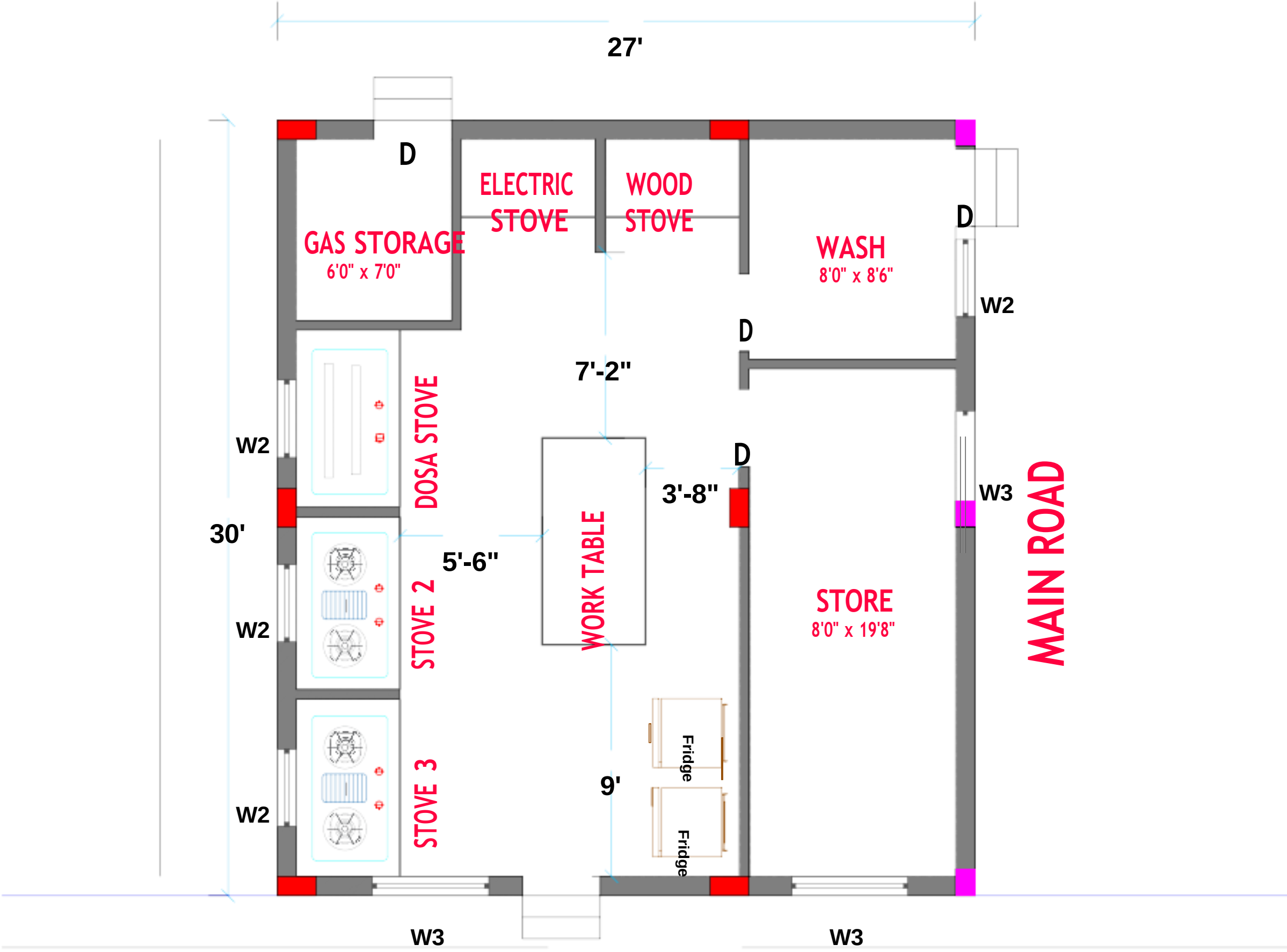
Applicant Signature

Managing Director / PROJECT MANAGER

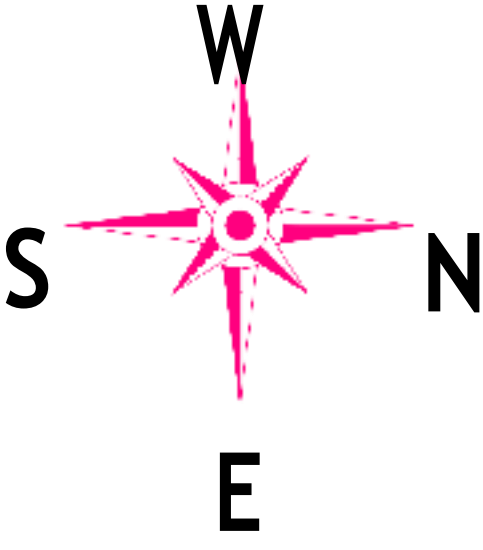
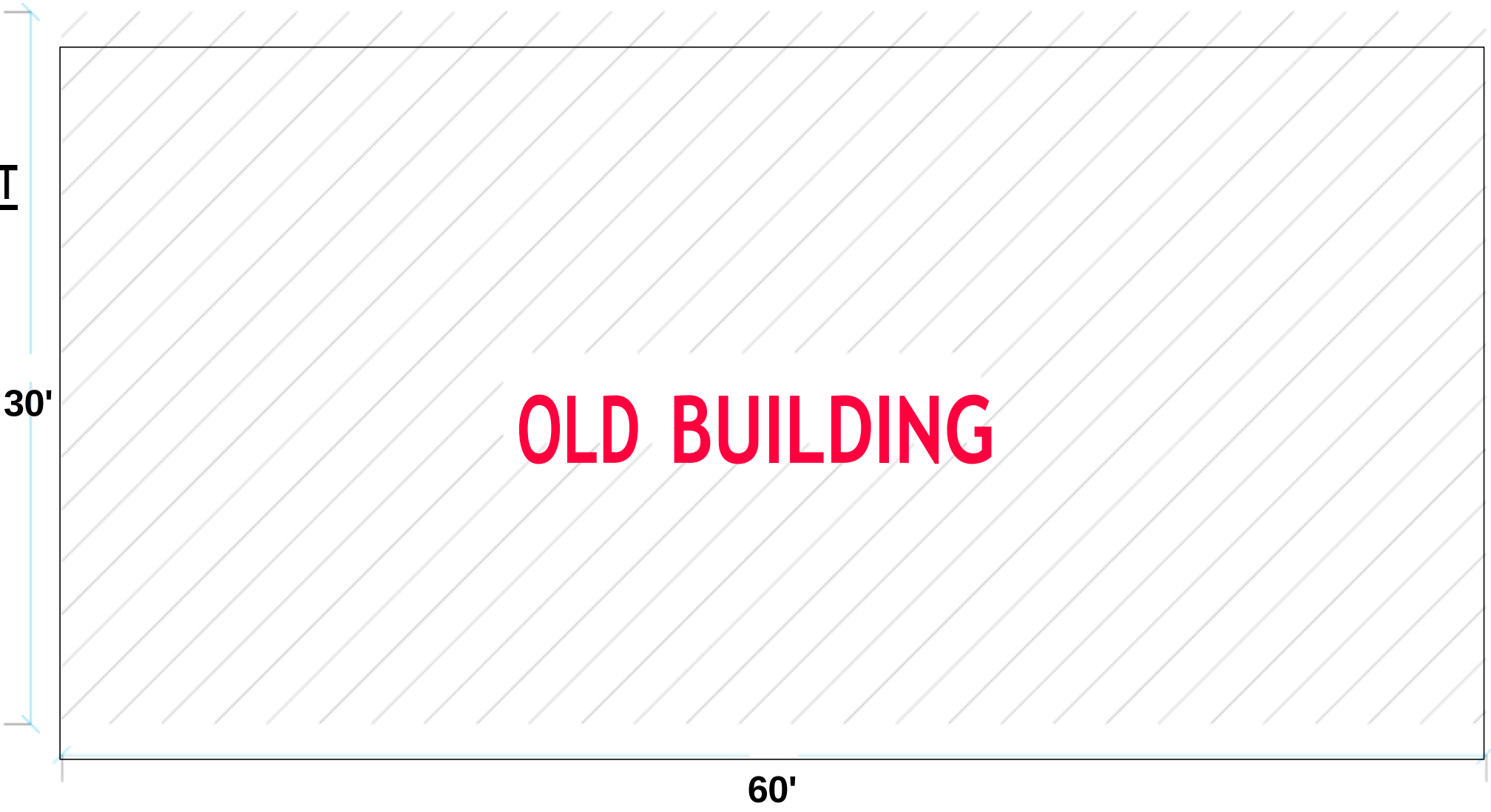
WITNESS:

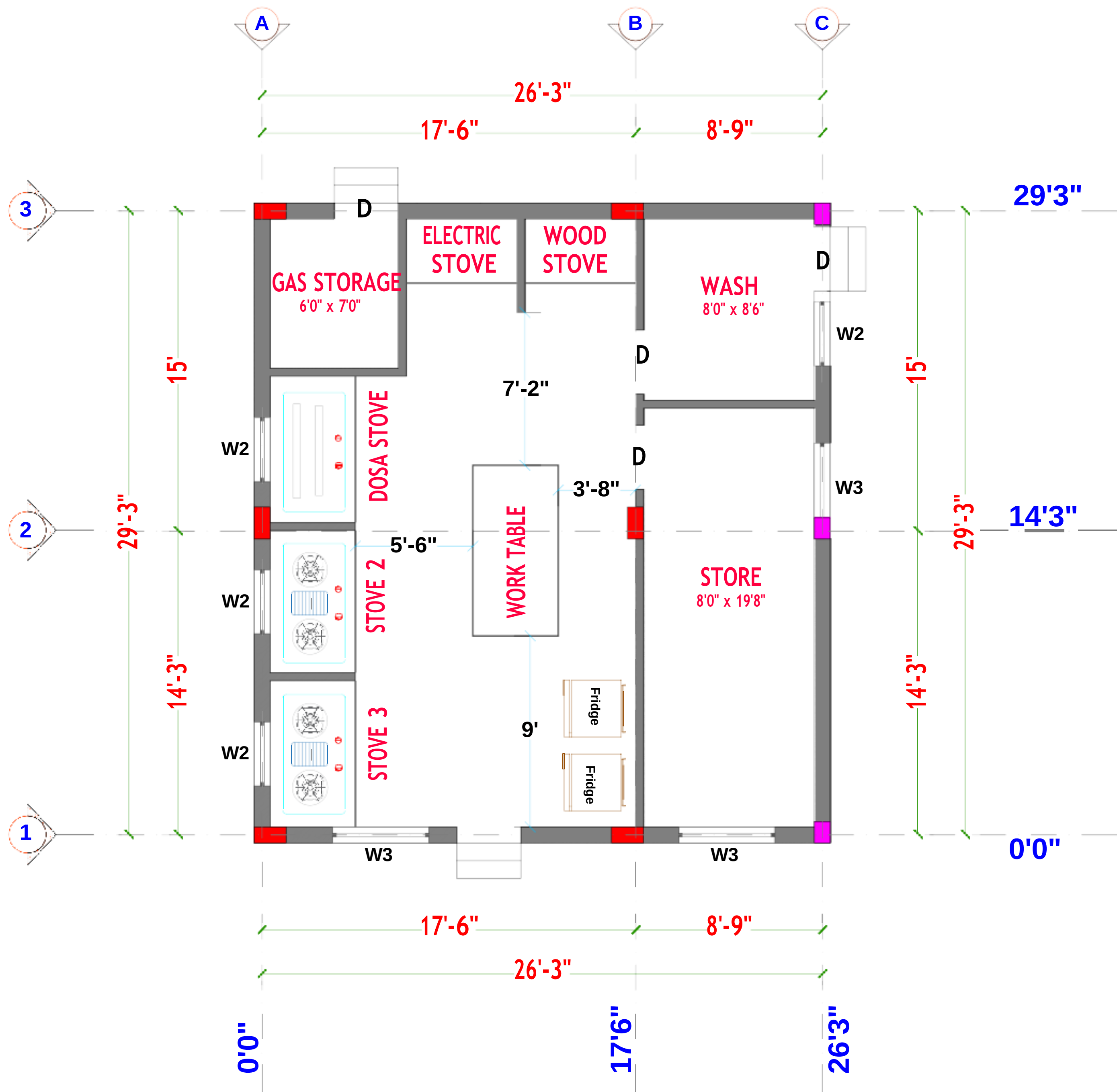
1)

2)

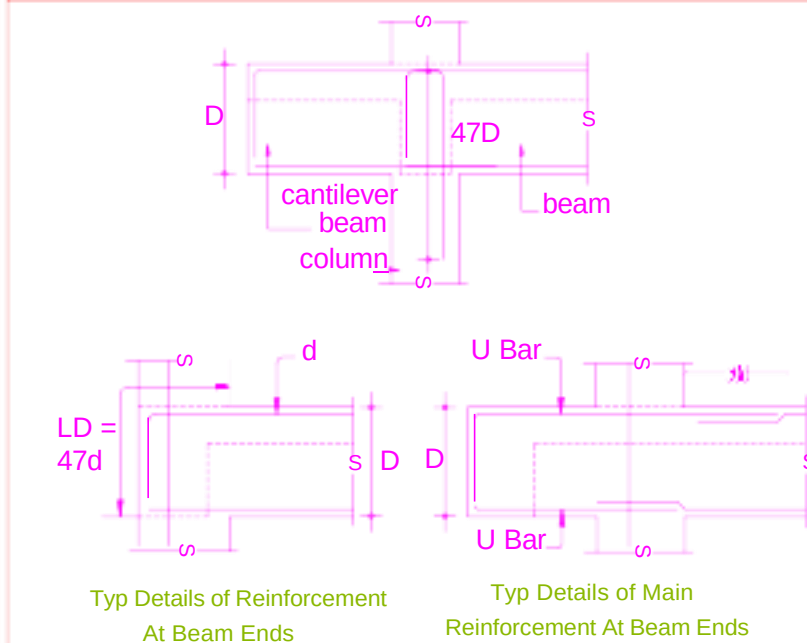


GROUND FLOOR PLAN
TOTAL BUILD UP AREA = 810 SQFT

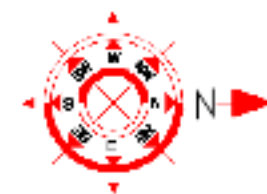




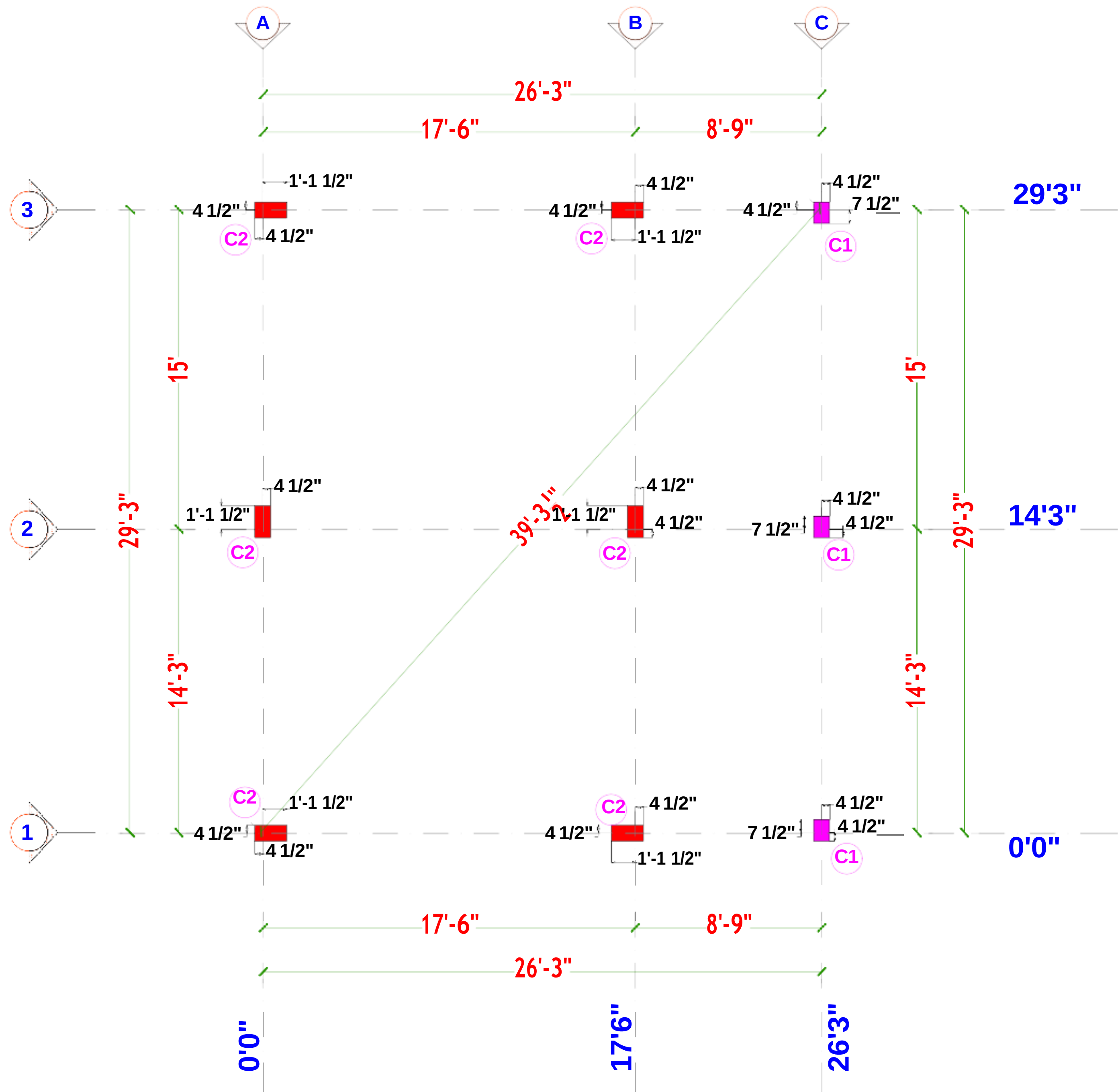
- Note:**
- This drawing should be read along with architectural drawings.
 - Grade of R.C.C. items shall be M20 or (1:1.5:3) by design mix conforming to I.S.456-2000 unless otherwise specified.
 - Y Denotes TOR40 Steel conforming to I.S. 1786 - 1985.
Grade - Fe 500 / 550
 - Clear cover to the main steel
2" for Footings , Raft Beam , Raft Slab.
1" for Columns.
1" for Plinth beam, Lintel & Beams.
0.5" for Sunshade & Slab.
 - Lap length shall be 50 d (Max.dia) for all bars.
 - Bottom Reinforcement
 - Top Reinforcement
 - Provide Continuous Chairs to keep the top Reinforcement in position
 - Provide Y8 at 12" as Distribution steel for all top Reinforcement.
 - Spacer Bar to be Provided in Between Two Layers Of Reinforcement of Same Dia at Every 3'-0" C/ C.
 - Not more than 40% of Reinforcement shall be Lapped at any particular junction.
 - Structural is designed for GROUND + 1 FLOOR
 - S.B.C.of Soil is taken as 26 t/sq.m² at 6'-0" depth from N.G.L as per client suggestion.
 - Cantilever props should not be released until the roof is concreted.
 - Removal of formworks :
 - for slabs :
 - Slabs spanning upto 4.5 m (15'-0") - 7 days
 - Slabs spanning over 4.5 m (15'-0") - 14 days
 - for beams and arches :
 - Beams and arches spanning upto 6 m (20'-0") - 14 days
 - Beams and arches spanning over 6 m (20'-0") - 21 days
 - For all Window openings 2" Th Sill Plate Should be Provided at Sill Lvl with 12" Bearing on either side of opening.



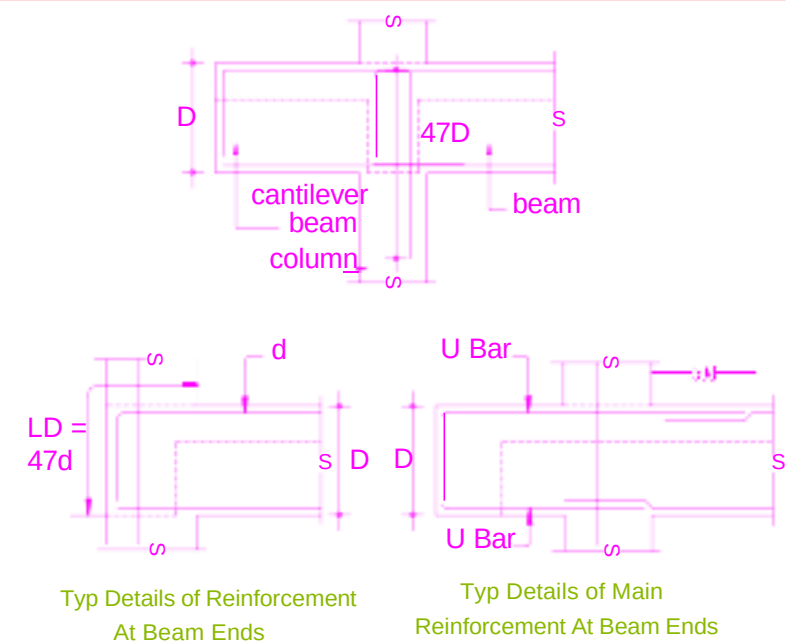
TYPE	SIZE	NOS
C1	0'9" X 1'-0"	03
C2	0'9" X 1'-6"	06



COLUMN LAYOUT PLAN



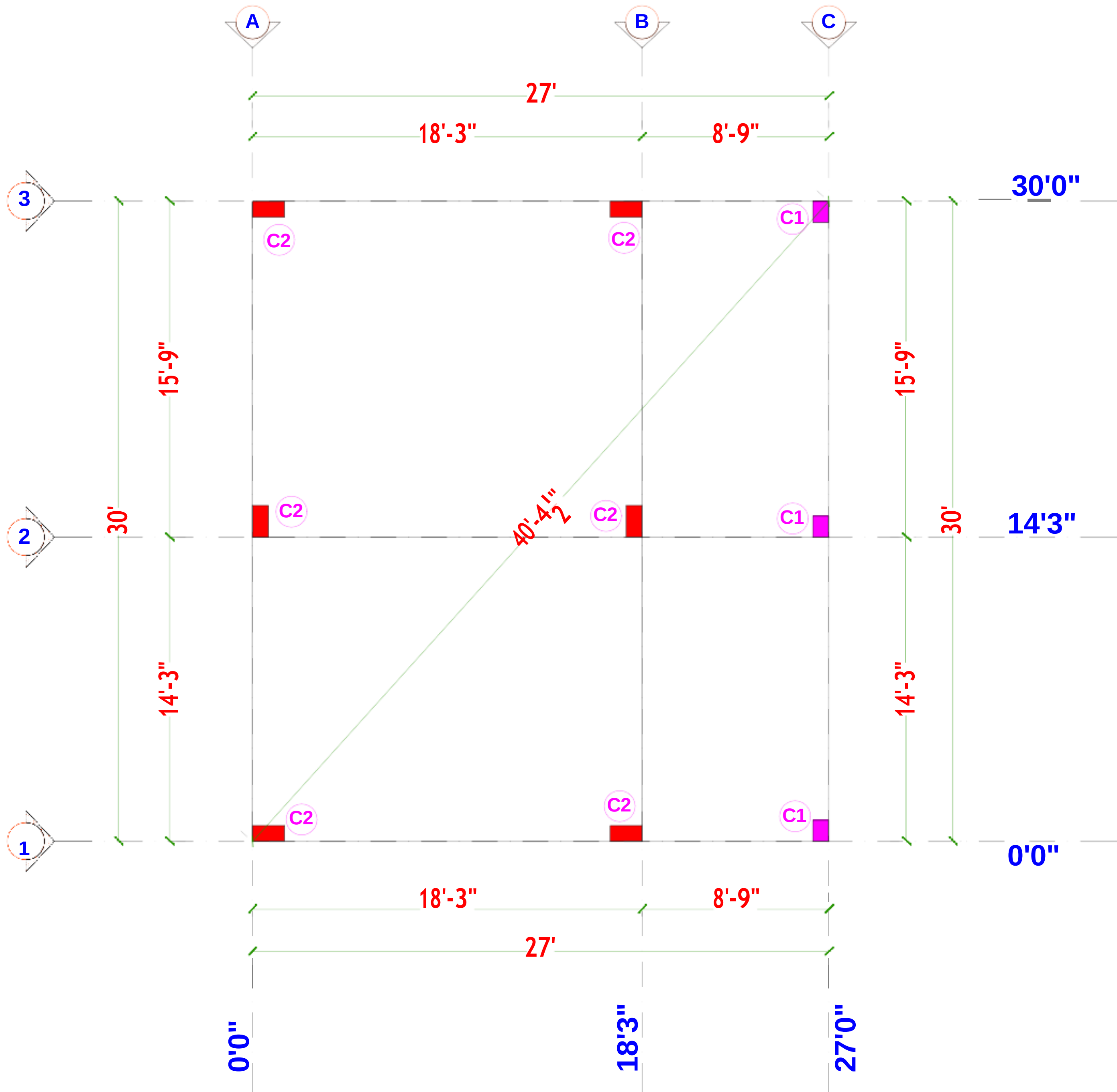
- Note:**
1. This drawing should be read along with architectural drawings.
 2. Grade of R.C.C. items shall be M20 or (1:1.5:3) by design mix confirming to I.S.456-2000 unless otherwise specified.
 3. Y Denotes TOR40 Steel confirming to I.S. 1786 - 1985.
Grade - Fe 500 / 550
 4. Clear cover to the main steel
2" for Footings , Raft Beam , Raft Slab.
1" for Columns.
1" for Plinth beam, Lintel & Beams.
0.5" for Sunshade & Slab.
 5. Lap length shall be 50 d (Max.dia) for all bars.
 6. ——— Bottom Reinforcement
 7. - - - - - Top Reinforcement
 8. Provide Continuous Chairs to keep the top Reinforcement in position
 9. Provide Y8 at 12" as Distribution steel for all top Reinforcement.
 10. Spacer Bar to be Provided in Between Two Layers Of Reinforcement of Same Dia at Every 3'-0" C/ C.
 11. Not more than 40% of Reinforcement shall be Lapped at any particular junction.
 12. Structural is designed for GROUND + 1 FLOOR
 13. S.B.C.of Soil is taken as 26 t/sq.m² at 6'-0" depth from N.G.L as per client suggestion.
 14. Cantilever props should not be released until the roof is concreted.
 15. Removal of formworks :
 - i) for slabs :
 - a. Slabs spanning upto 4.5 m (15'-0") - 7 days
 - b. Slabs spanning over 4.5 m (15'-0") - 14 days
 - ii) for beams and arches :
 - c. Beams and arches spanning upto 6 m (20'-0") - 14 days
 - d. Beams and arches spanning over 6 m (20'-0") - 21 days
 16. For all Window openings 2" Th Sill Plate Should be Provided at Sill Lvl with 12" Bearing on either side of opening.



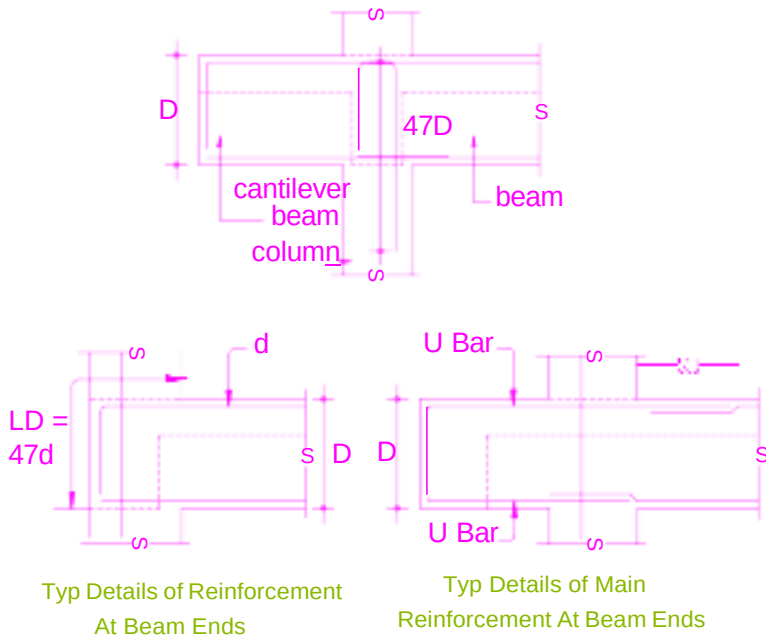
TYPE	SIZE	NOS
C1	0'9" X 1'-0"	03
C2	0'9" X 1'-6"	06



CENTERLINE PLAN



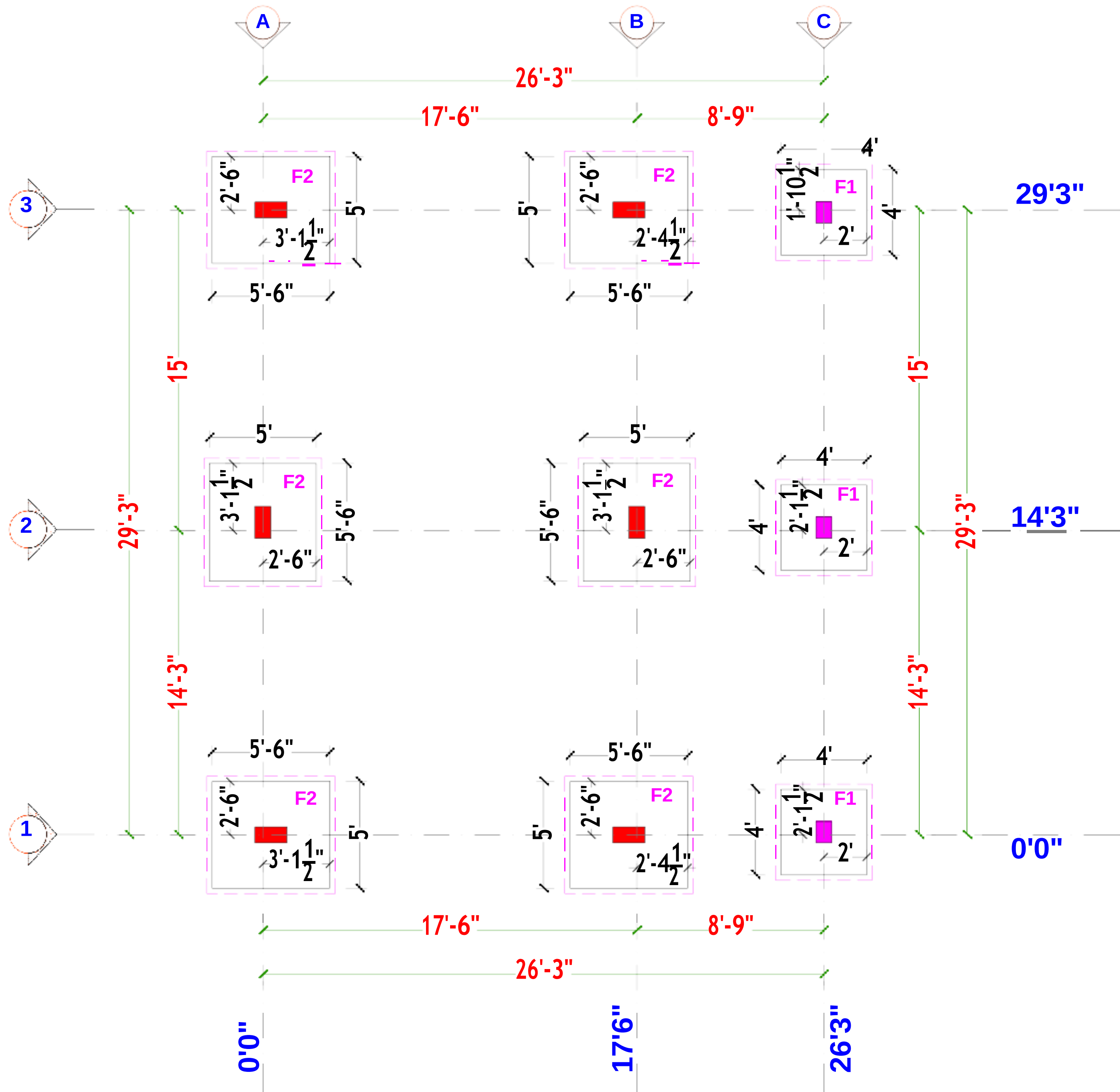
- Note:**
1. This drawing should be read along with architectural drawings.
 2. Grade of R.C.C. items shall be M20 or (1:1.5:3) by design mix conforming to I.S.456-2000 unless otherwise specified.
 3. Y Denotes TOR40 Steel conforming to I.S. 1786 - 1985.
Grade - Fe 500 / 550
 4. Clear cover to the main steel
2" for Footings , Raft Beam , Raft Slab.
1" for Columns.
1" for Plinth beam, Lintel & Beams.
0.5" for Sunshade & Slab.
 5. Lap length shall be 50 d (Max.dia) for all bars.
 6. ——— Bottom Reinforcement
 7. - - - - - Top Reinforcement
 8. Provide Continuous Chairs to keep the top Reinforcement in position
 9. Provide Y8 at 12" as Distribution steel for all top Reinforcement.
 10. Spacer Bar to be Provided in Between Two Layers
Of Reinforcement of Same Dia at Every 3'-0" C/ C.
 11. Not more than 40% of Reinforcement shall be Lapped at any particular junction.
 12. Structural is designed for GROUND + 1 FLOOR
 13. S.B.C.of Soil is taken as 26 t/sq.m² at 6'-0" depth from N.G.L as per client suggestion.
 14. Cantilever props should not be released until the roof is concreted.
 15. Removal of formworks :
 - i) for slabs :
 - a. Slabs spanning upto 4.5 m (15'-0") - 7 days
 - b. Slabs spanning over 4.5 m (15'-0") - 14 days
 - ii) for beams and arches :
 - c. Beams and arches spanning upto 6 m (20'-0") - 14 days
 - d. Beams and arches spanning over 6 m (20'-0") - 21 days
 16. For all Window openings 2" Th Sill Plate Should be Provided at Sill Lvl with 12" Bearing on either side of opening.



TYPE	SIZE	NOS
C1	0'9" X 1'-0"	03
C2	0'9" X 1'-6"	06

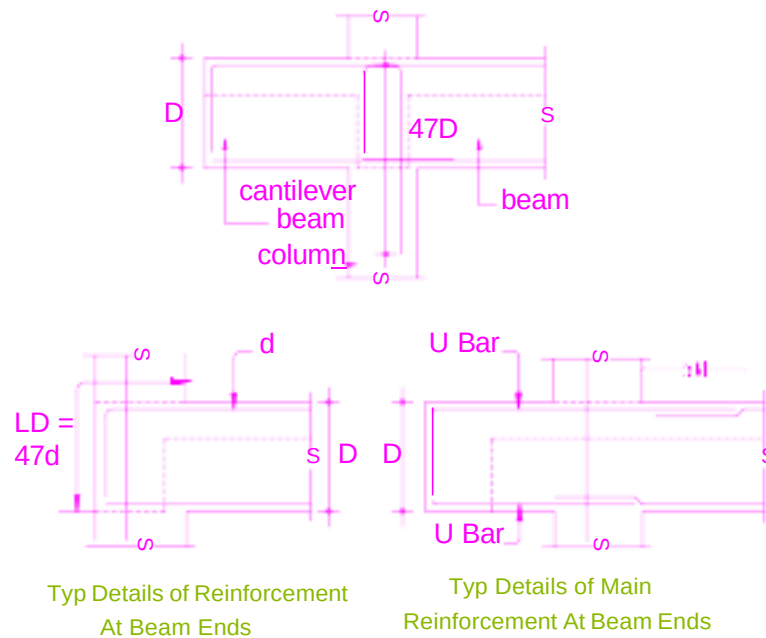


COLUMN MARKING PLAN



- Note:**
- This drawing should be read along with architectural drawings.
 - Grade of R.C.C. items shall be M20 or (1:1.5:3) by design mix conforming to I.S.456-2000 unless otherwise specified.
 - Y Denotes TOR40 Steel conforming to I.S. 1786 - 1985.
Grade - Fe 500 / 550
 - Clear cover to the main steel
2" for Footings , Raft Beam , Raft Slab.

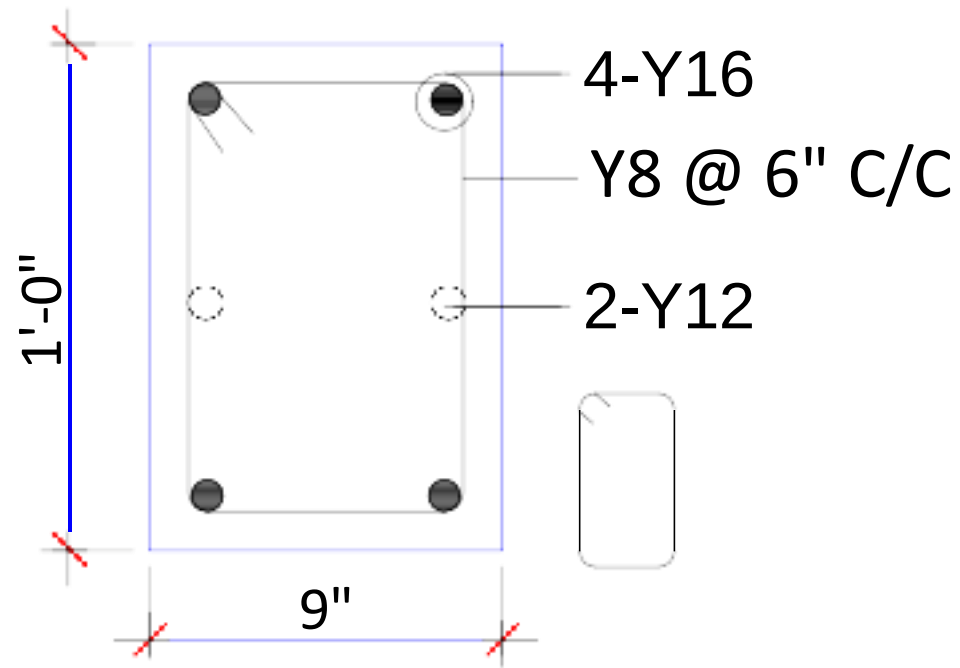
1" for Columns.
1" for Plinth beam, Lintel & Beams.
0.5" for Sunshade & Slab.
 - Lap length shall be 50 d (Max.dia) for all bars.
 - Bottom Reinforcement
 - Top Reinforcement
 - Provide Continuous Chairs to keep the top Reinforcement in position
 - Provide Y8 at 12" as Distribution steel for all top Reinforcement.
 - Spacer Bar to be Provided in Between Two Layers Of Reinforcement of Same Dia at Every 3'-0" C/ C.
 - Not more than 40% of Reinforcement shall be Lapped at any particular junction.
 - Structural is designed for GROUND + 1 FLOOR
 - S.B.C.of Soil is taken as 26 t/sq.m² at 6'-0" depth from N.G.L as per client suggestion.
 - Cantilever props should not be released until the roof is concreted.
 - Removal of formworks :
i) for slabs :
a. Slabs spanning upto 4.5 m (15'-0") - 7 days
b. Slabs spanning over 4.5 m (15'-0") - 14 days
ii) for beams and arches :
c. Beams and arches spanning upto 6 m (20'-0") - 14 days
d. Beams and arches spanning over 6 m (20'-0") - 21 days
 - For all Window openings 2" Th Sill Plate Should be Provided at Sill Lvl with 12" Bearing on either side of opening.



Footing size		footing depth Upto Hard Lvl.,
A	B	
F1	4'-0"	4'-0"
F2	5'-0"	5'-6"

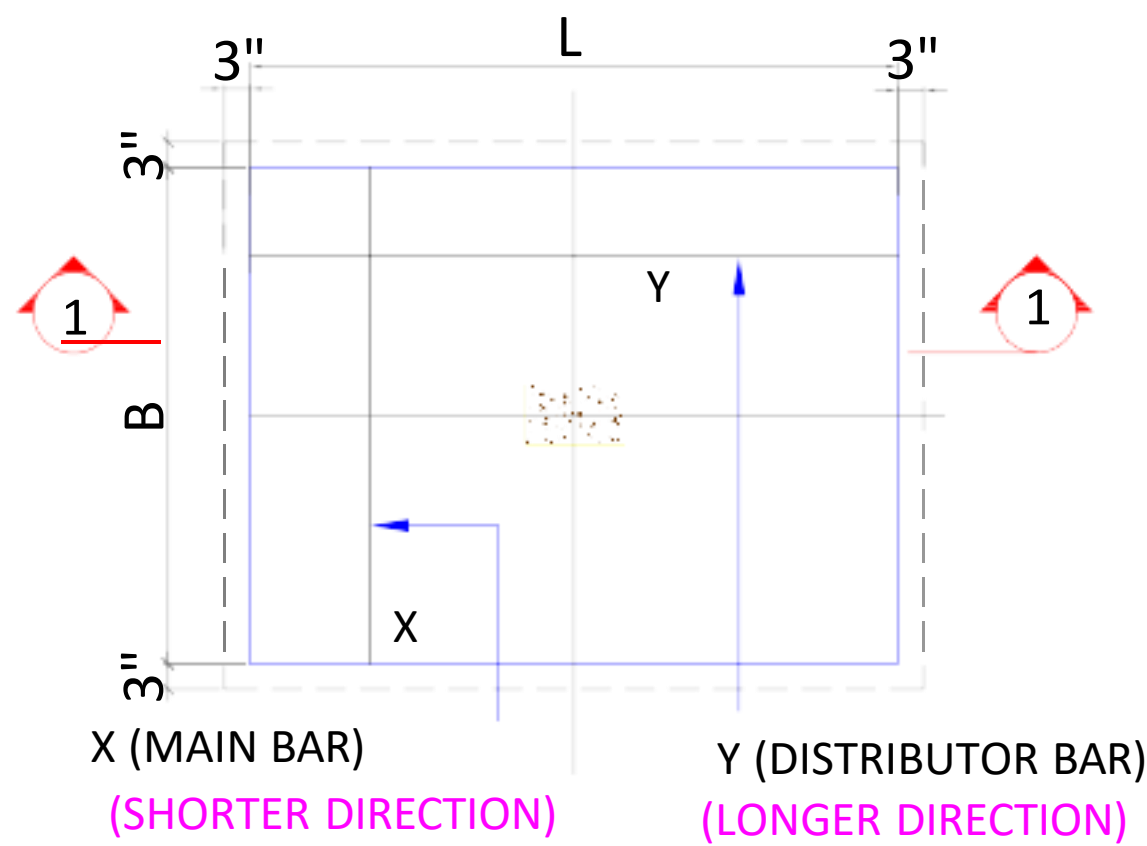


FOOTING PLAN

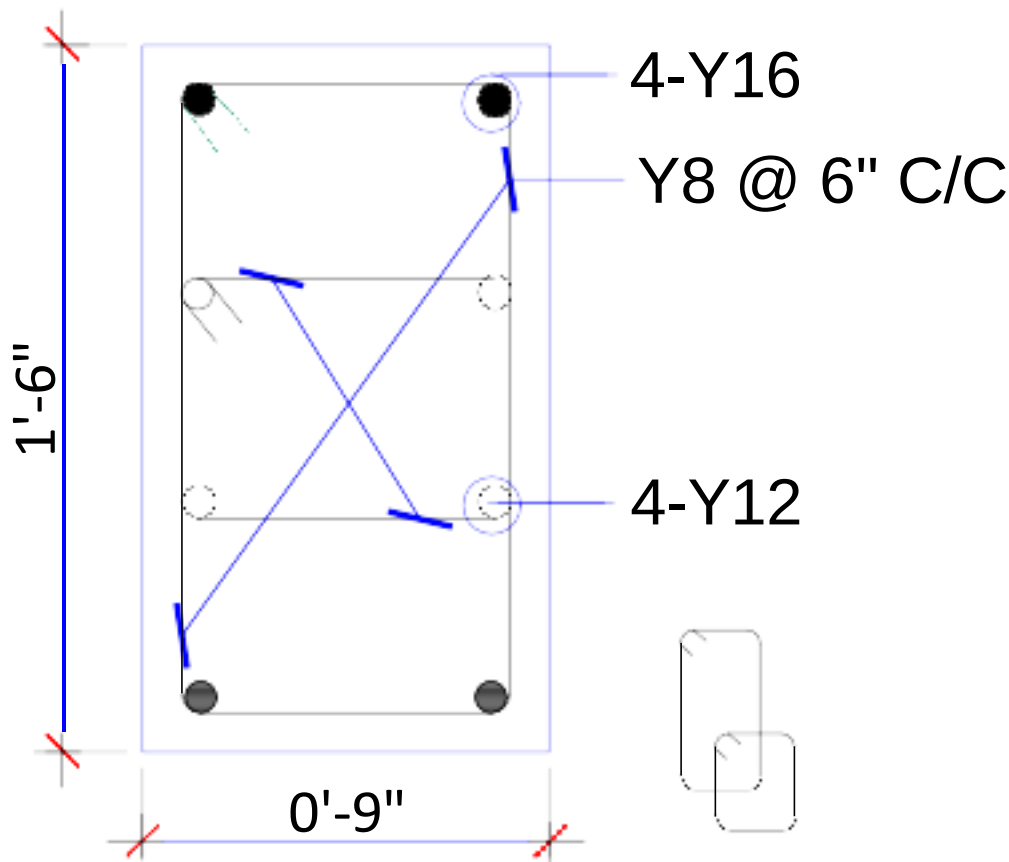


C.S OF COLUMN "C1"

(0'-9" x 1'-0")
3 NOS

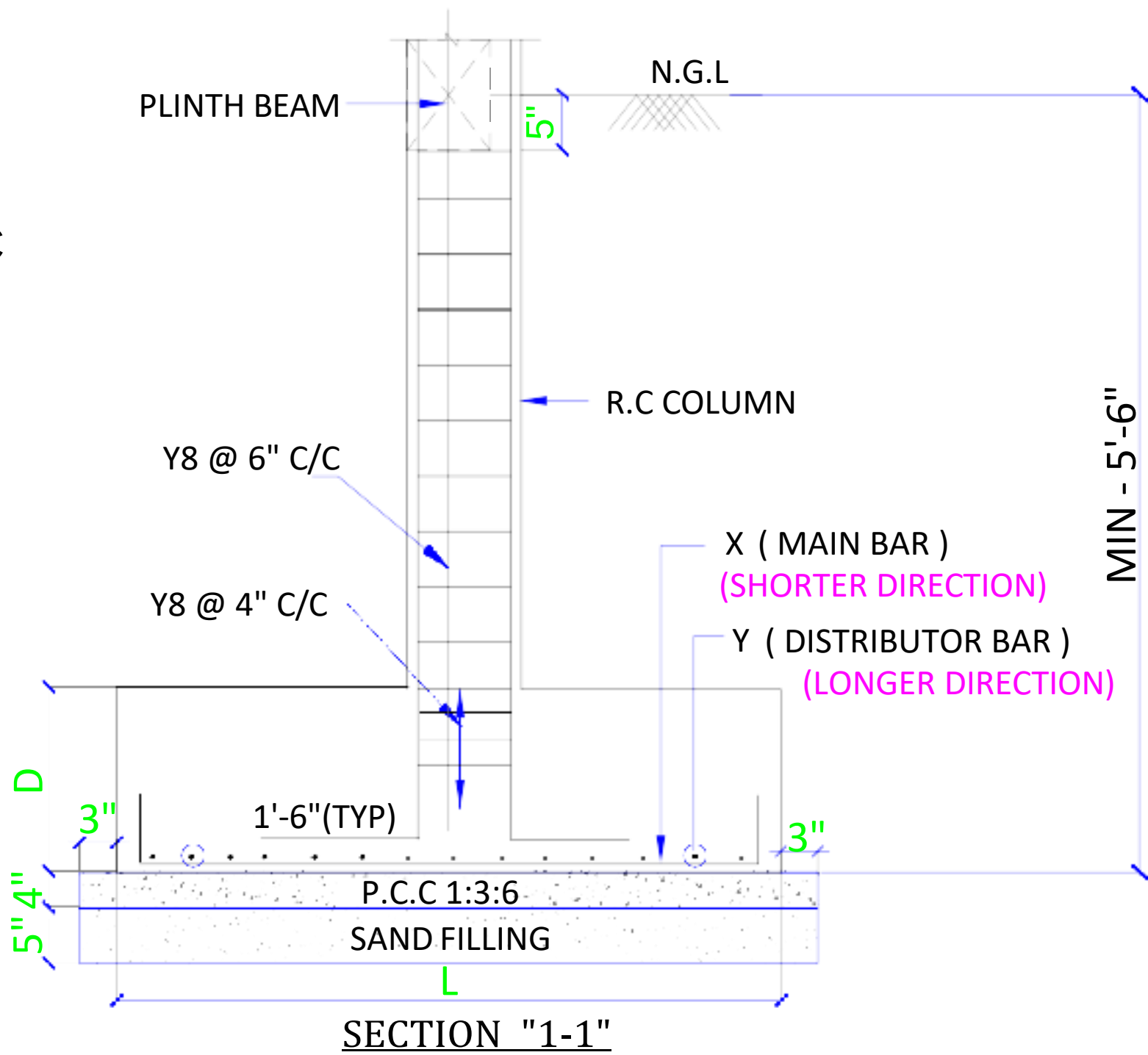


TYPICAL PLAN OF FOOTING
(RECTANGULAR FOOTING)



C.S OF COLUMN "C2"

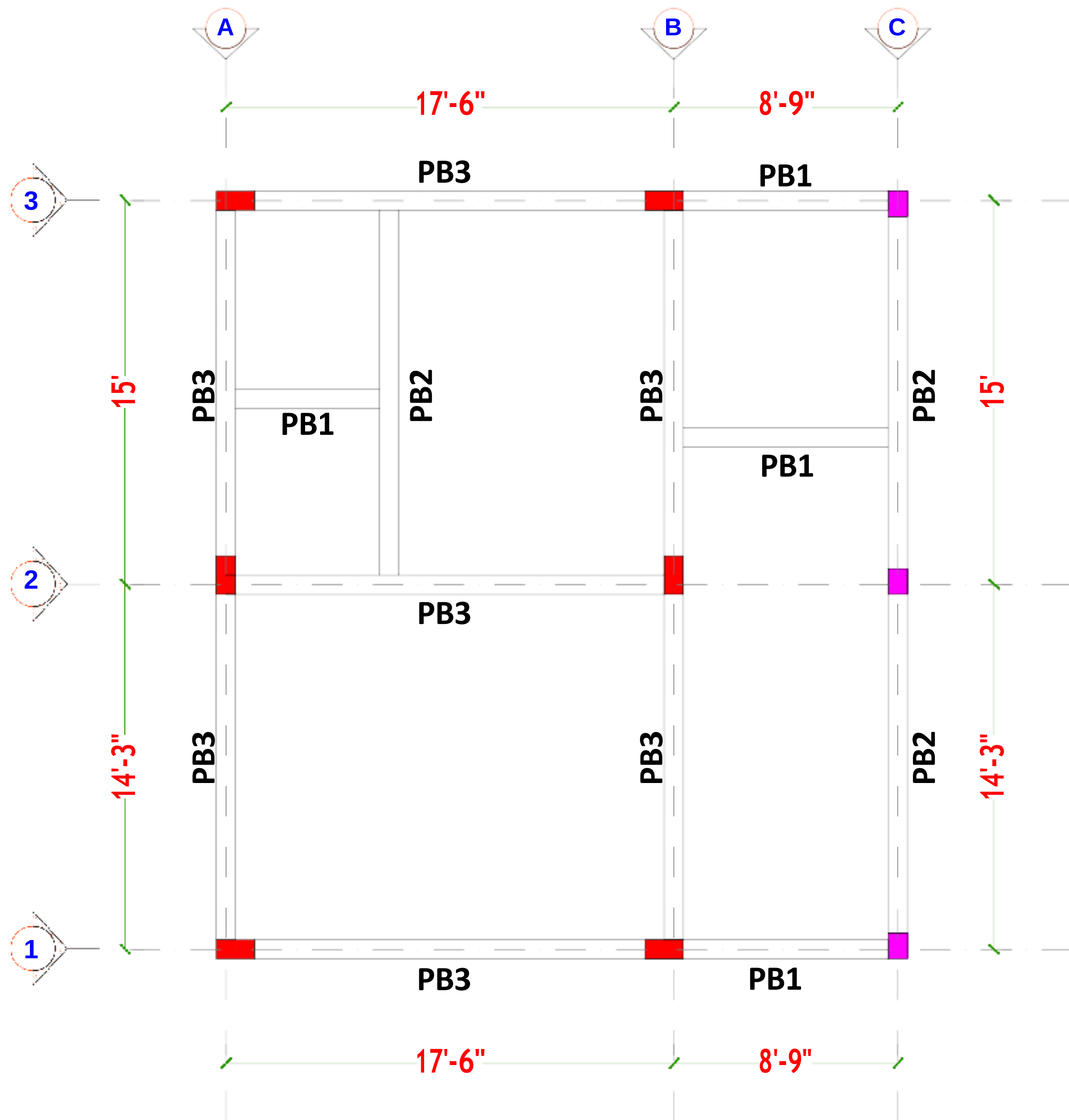
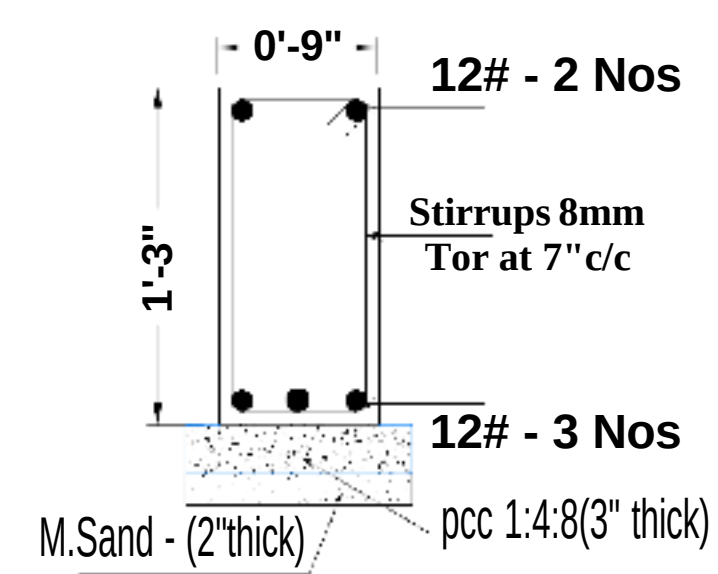
(0'-9" x 1'-6")
6 NOS



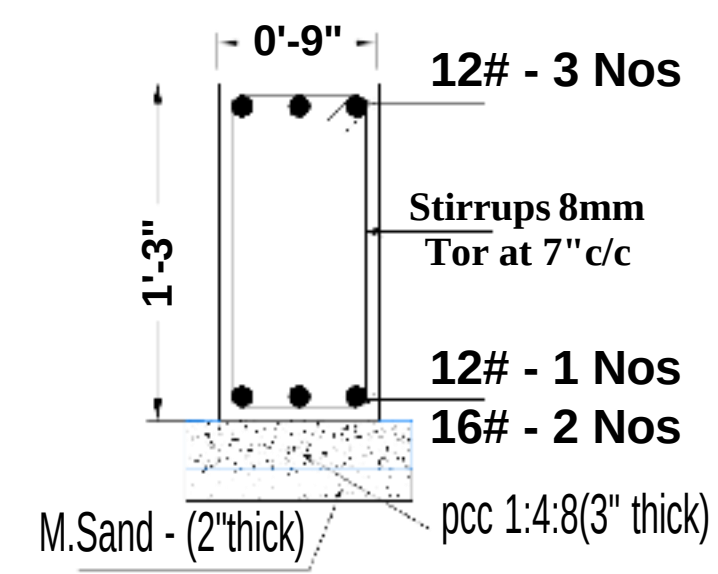
FOOTING REINFORCEMENT :

Sl. NO.	FOOTING NAME	FOOTING SIZE	FOOTING DEPTH	FOOTING REINFORCEMENT	
				BOTTOM ROD	
				X = SHORTER DIRECTION	Y = LONGER DIRECTION
01	F1	4'-0" x 4'-0"	1'-3"	Y = Y10 @ 6" C/C	Y = Y10 @ 6" C/C
02	F2	5'-0" x 5'-6"	1'-6"	Y = Y10 @ 5" C/C	Y = Y10 @ 5" C/C

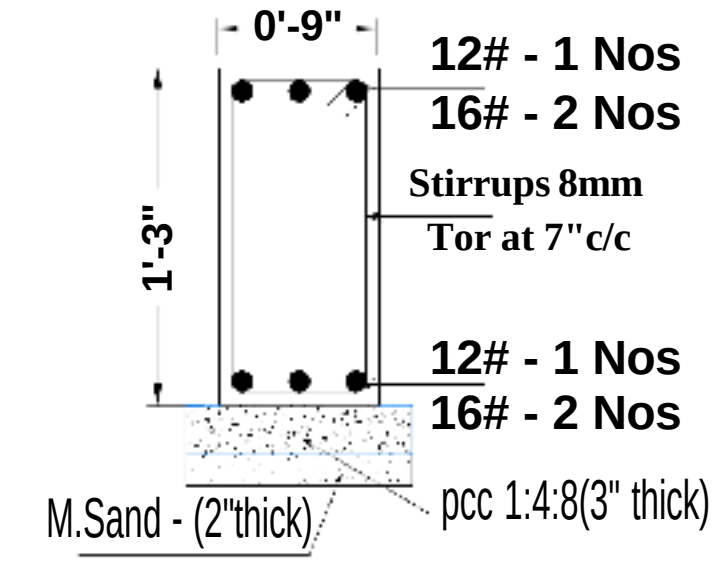
COLUMN & FOOTING DETAILS



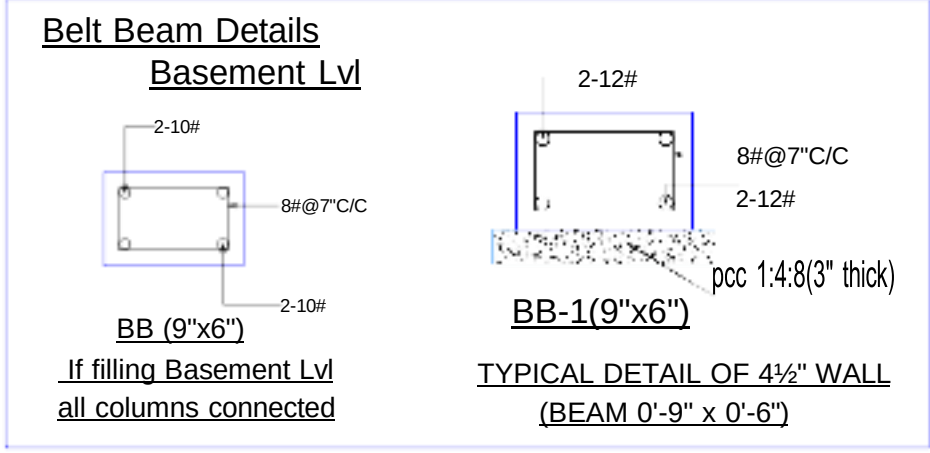
Plinth Beam (PB-1)
9" X 1'3"



Plinth Beam (PB-2)
9" X 1'3"



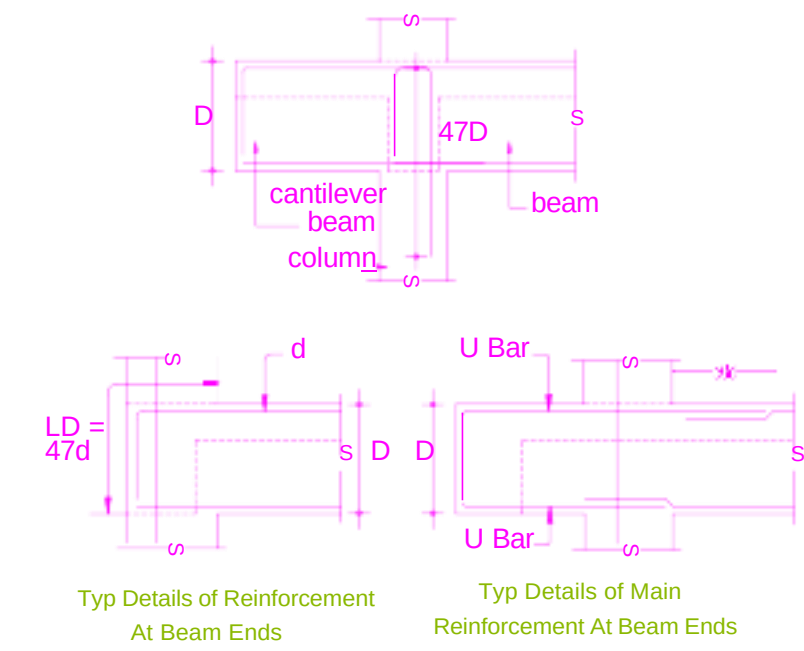
Plinth Beam (PB-3)
9" X 1'3"



COVER REINFORCEMENT		
BEAMS :	BOTTOM & TOP	1"
	SIDES & ENDS	1"

GRADES	
CONCRETE	M20 (USE MIN CEMENT CONTENT OF 300 KG PER CU.M)
STEEL	Fe 500/Fe550D

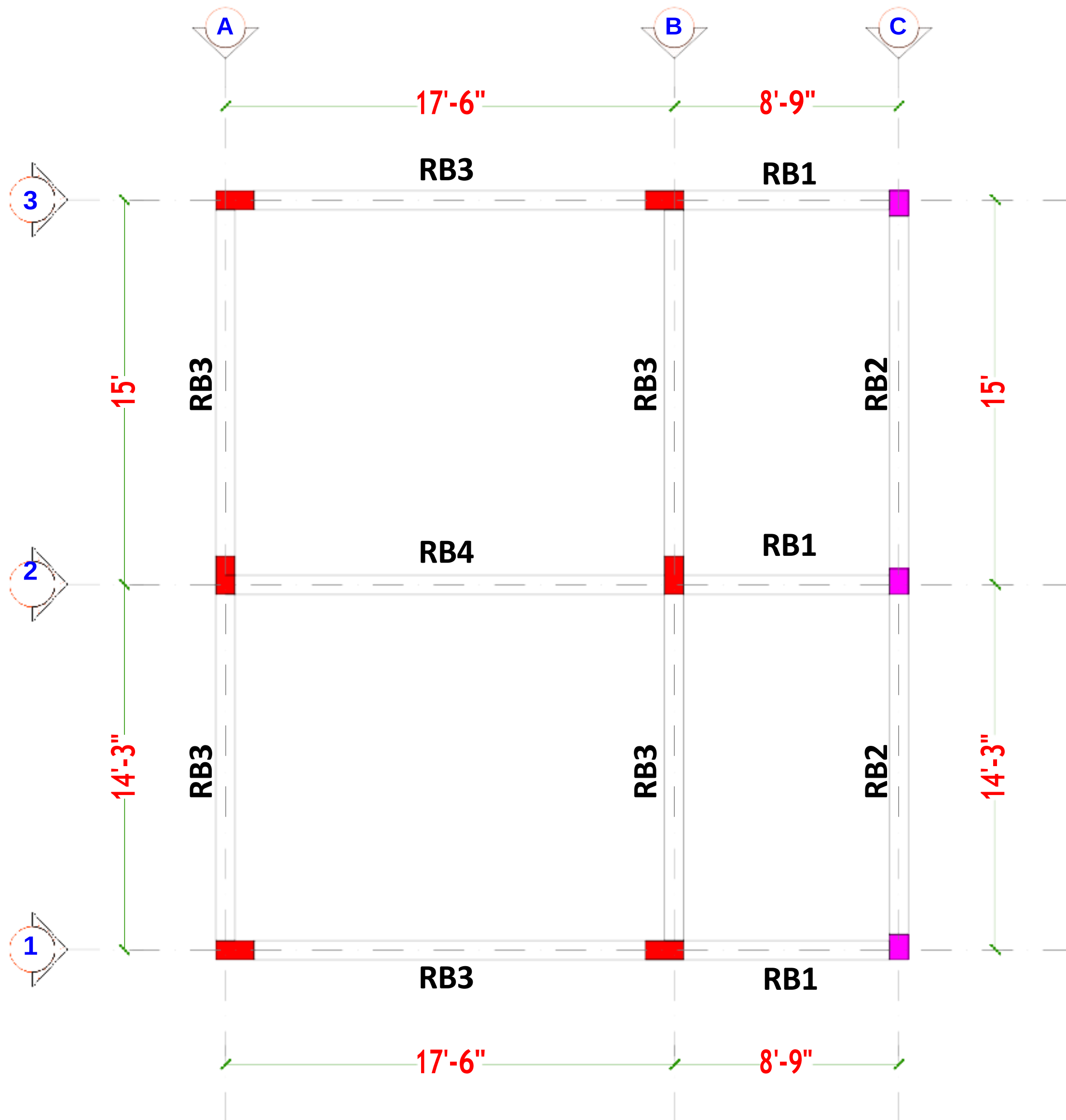
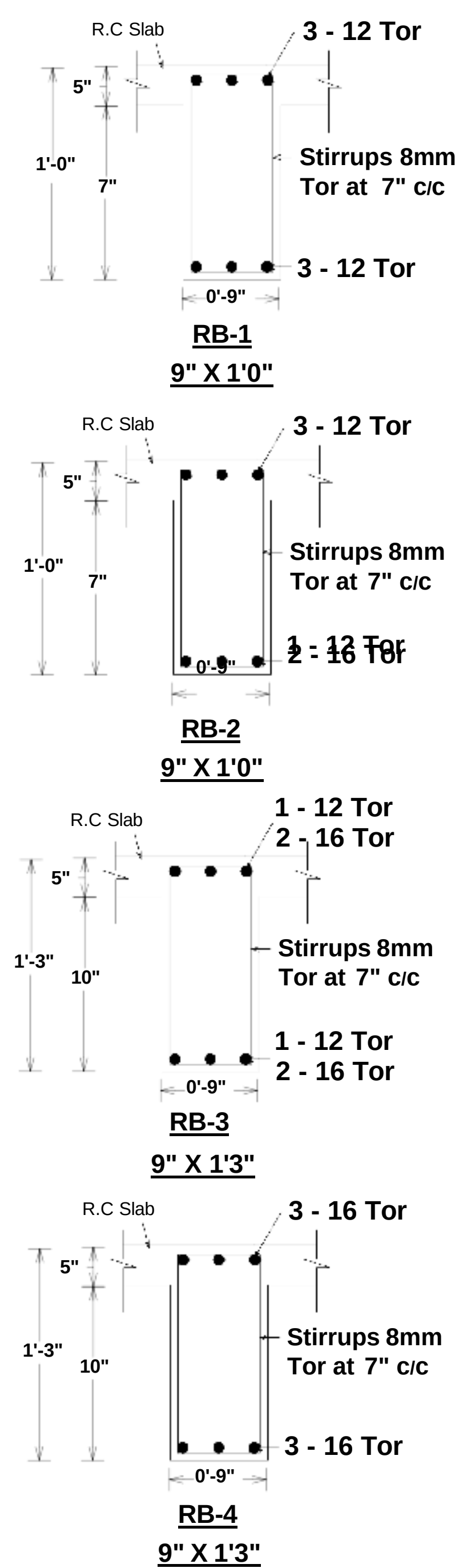
- Note:**
- This drawing should be read along with architectural drawings.
 - Grade of R.C.C. items shall be M20 or (1:1.5:3) by design mix conforming to I.S.456-2000 unless otherwise specified.
 - Y Denotes TOR40 Steel conforming to I.S. 1786 - 1985. Grade - Fe 500 / 550
 - Clear cover to the main steel
2" for Footings , Raft Beam , Raft Slab.
1" for Columns.
1" for Plinth beam, Lintel & Beams.
0.5" for Sunshade & Slab.
 - Lap length shall be 50 d (Max.dia) for all bars.
 - Bottom Reinforcement
 - Top Reinforcement
 - Provide Continuous Chairs to keep the top Reinforcement in position
 - Provide Y8 at 12" as Distribution steel for all top Reinforcement.
 - Spacer Bar to be Provided in Between Two Layers Of Reinforcement of Same Dia at Every 3'-0" C/ C.
 - Not more than 40% of Reinforcement shall be Lapped at any particular junction.
 - Structural is designed for GROUND + 1 FLOOR
 - S.B.C.of Soil is taken as 26 t/sq.m² at 6'-0" depth from N.G.L as per client suggestion.
 - Cantilever props should not be released until the roof is concreted.
 - Removal of formworks :
 - for slabs :
 - Slabs spanning upto 4.5 m (15'-0") - 7 days
 - Slabs spanning over 4.5 m (15'-0") - 14 days
 - for beams and arches :
 - Beams and arches spanning upto 6 m (20'-0") - 14 days
 - Beams and arches spanning over 6 m (20'-0") - 21 days
 - For all Window openings 2" Th Sill Plate Should be Provided at Sill Lvl with 12" Bearing on either side of opening.



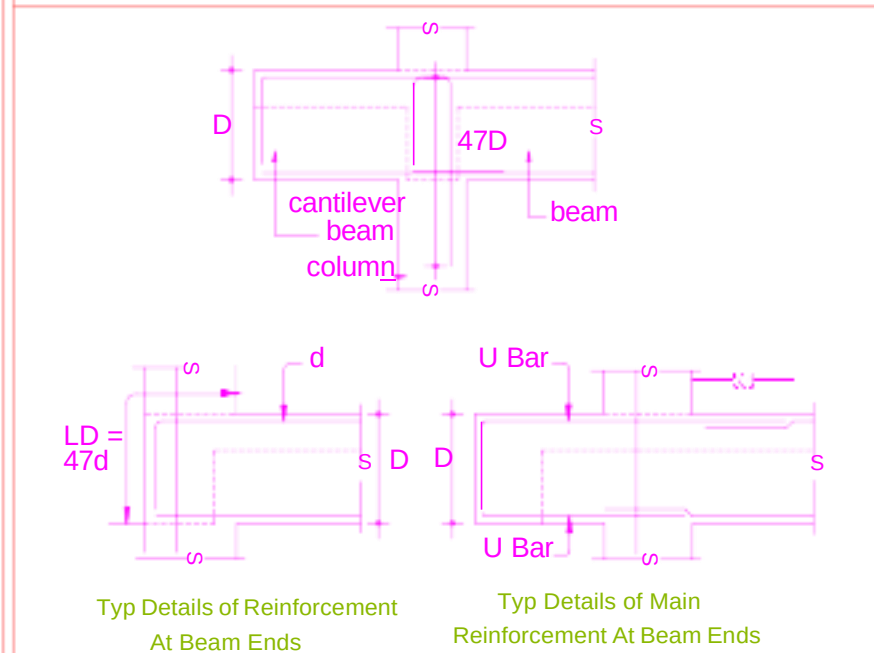
PB - 0'9" x 1'3"

PLINTH BEAM PLAN





- Note:**
1. This drawing should be read along with architectural drawings.
 2. Grade of R.C.C. items shall be M20 or (1:1.5:3) by design mix conforming to I.S.456-2000 unless otherwise specified.
 3. Y Denotes TOR40 Steel conforming to I.S. 1786 - 1985. Grade - Fe 500 / 550
 4. Clear cover to the main steel
2" for Footings , Raft Beam , Raft Slab.
1" for Columns.
1" for Plinth beam, Lintel & Beams.
0.5" for Sunshade & Slab.
 5. Lap length shall be 50 d (Max.dia) for all bars.
 6. ——— Bottom Reinforcement
 7. - - - - - Top Reinforcement
 8. Provide Continuous Chairs to keep the top Reinforcement in position
 9. Provide Y8 at 12" as Distribution steel for all top Reinforcement.
 10. Spacer Bar to be Provided in Between Two Layers Of Reinforcement of Same Dia at Every 3'-0" C/ C.
 11. Not more than 40% of Reinforcement shall be Lapped at any particular junction.
 12. Structural is designed for GROUND + 1 FLOOR
 13. S.B.C.of Soil is taken as 26 t/sq.m² at 6'-0" depth from N.G.L as per client suggestion.
 14. Cantilever props should not be released until the roof is concreted.
 15. Removal of formworks :
 - i) for slabs :
 - a. Slabs spanning upto 4.5 m (15'-0") - 7 days
 - b. Slabs spanning over 4.5 m (15'-0") - 14 days
 - ii) for beams and arches :
 - c. Beams and arches spanning upto 6 m (20'-0") - 14 days
 - d. Beams and arches spanning over 6 m (20'-0") - 21 days
 16. For all Window openings 2" Th Sill Plate Should be Provided at Sill Lvl with 12" Bearing on either side of opening.



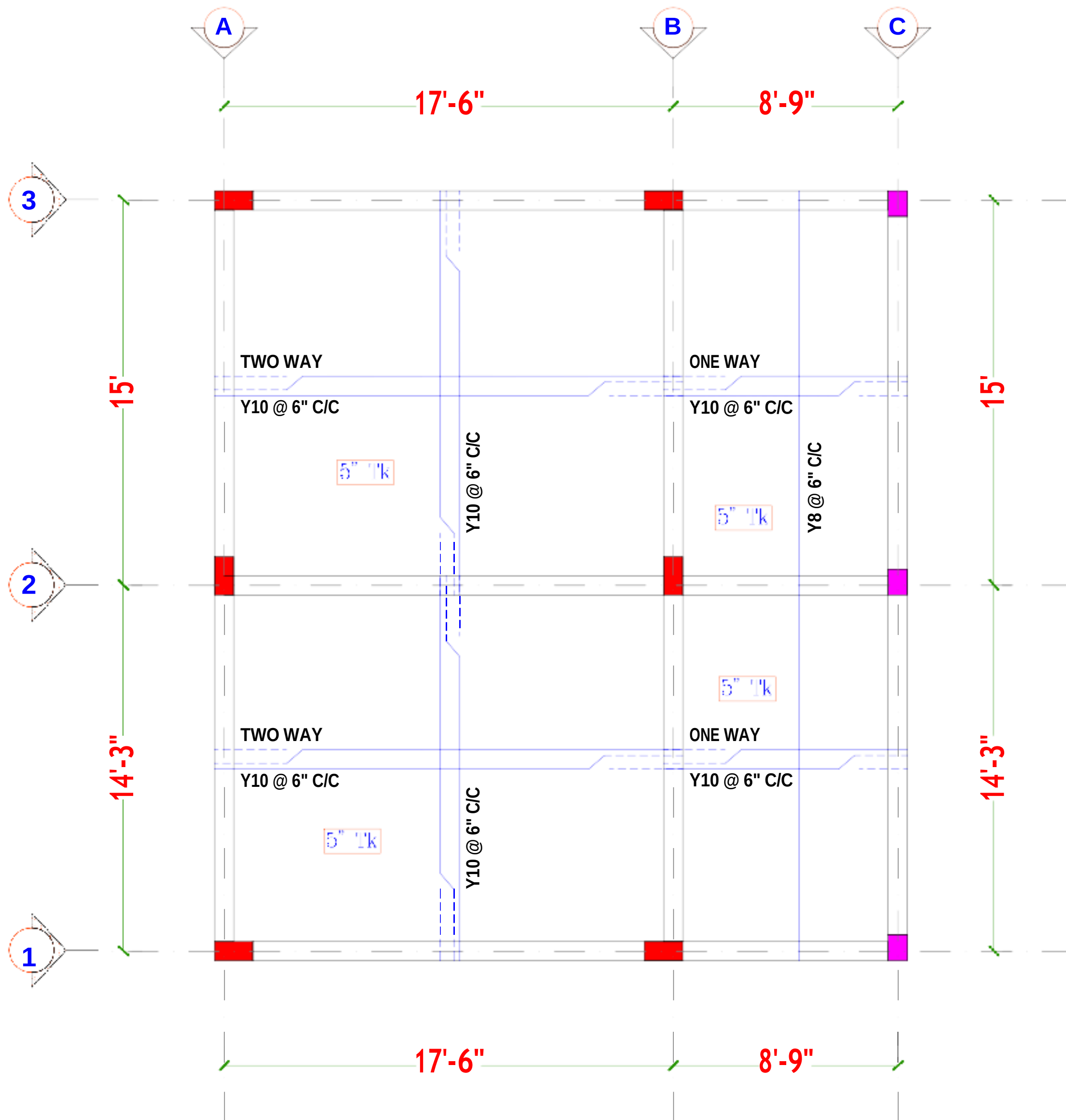
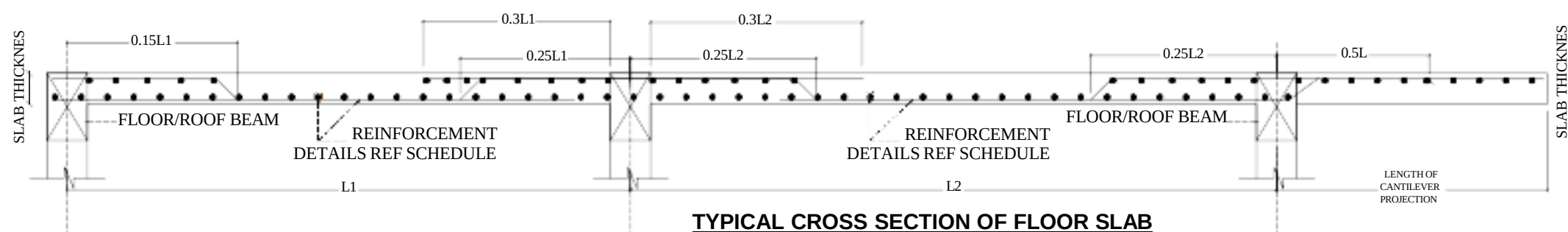
RB - 0'9" x 1'0"
RB - 0'9" x 1'3"



ROOF BEAM PLAN
Ground Floor

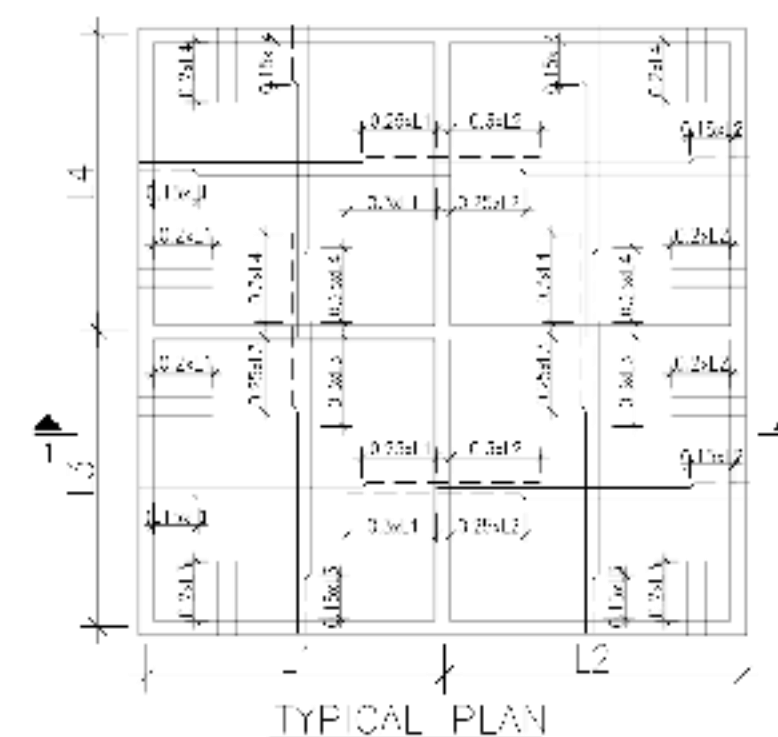
COVER REINFORCEMENT		
BEAMS :	BOTTOM & TOP	1"
	SIDES & ENDS	1"

GRADES	
CONCRETE	M20 (USE MIN CEMENT CONTENT OF 300 KG PER CU.M)
STEEL	Fe 500/Fe550D

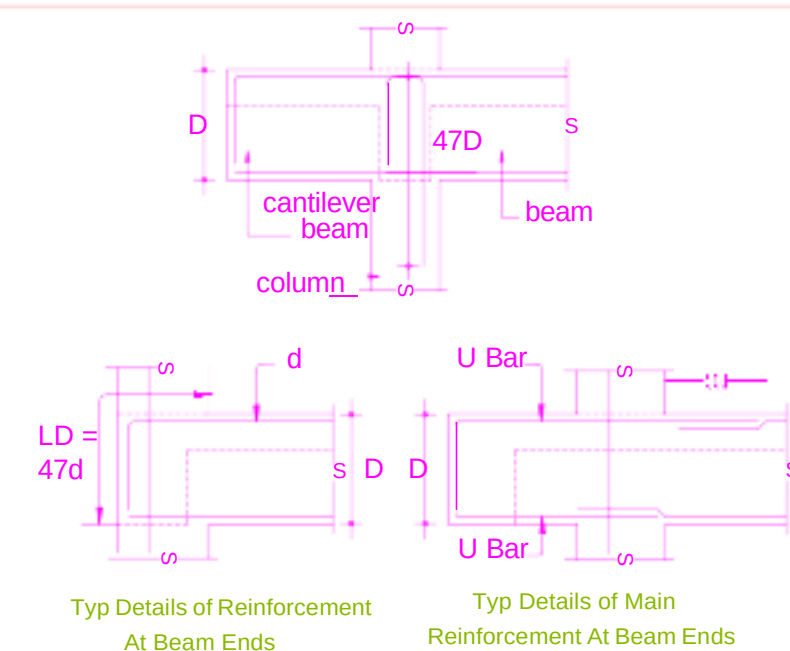


COVER REINFORCEMENT		
BEAMS :	BOTTOM & TOP	1"
	SIDES & ENDS	1"

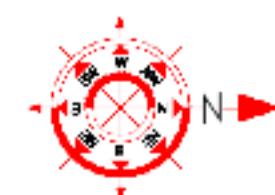
GRADES	
CONCRETE	M20 (USE MIN CEMENT CONTENT OF 300 KG PER CU.M)
STEEL	Fe 500/Fe550D



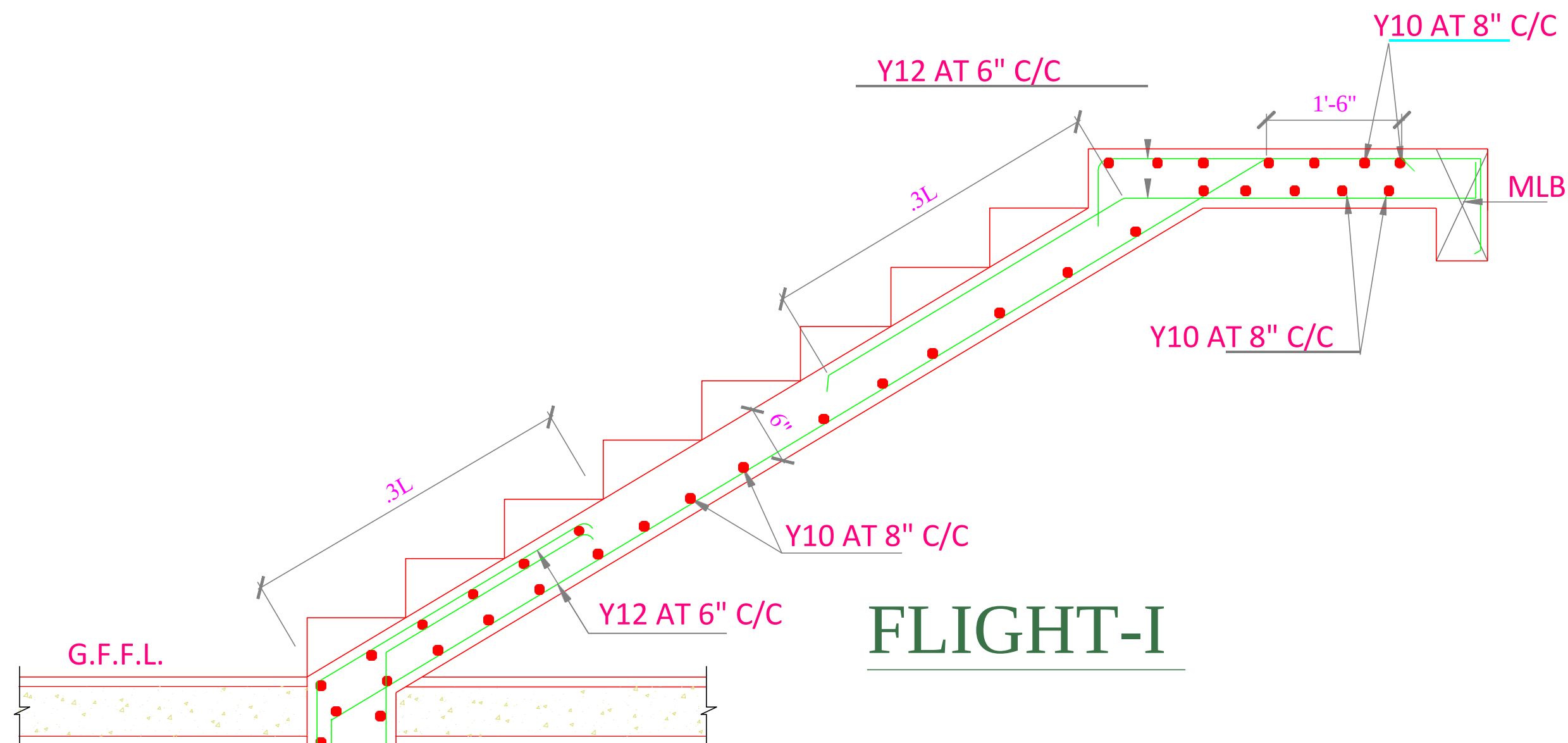
- Note:**
1. This drawing should be read along with architectural drawings.
 2. Grade of R.C.C. items shall be M20 or (1:1.5:3) by design mix conforming to I.S.456-2000 unless otherwise specified.
 3. Y Denotes TOR40 Steel conforming to I.S. 1786 - 1985.
Grade - Fe 500 / 550
 4. Clear cover to the main steel
2" for Footings , Raft Beam , Raft Slab.
1" for Columns.
1" for Plinth beam, Lintel & Beams.
0.5" for Sunshade & Slab.
 5. Lap length shall be 50 d (Max.dia) for all bars.
 6. ——— Bottom Reinforcement
 7. - - - - - Top Reinforcement
 8. Provide Continuous Chairs to keep the top Reinforcement in position
 9. Provide Y8 at 12" as Distribution steel for all top Reinforcement.
 10. Spacer Bar to be Provided in Between Two Layers
Of Reinforcement of Same Dia at Every 3'-0" C/ C.
 11. Not more than 40% of Reinforcement shall be Lapped at any particular junction.
 12. Structural is designed for **GROUND + 1 FLOOR**
 13. S.B.C.of Soil is taken as 26 t/sq.m² at 6'-0" depth from N.G.L as per client suggestion.
 14. Cantilever props should not be released until the roof is concreted.
 15. Removal of formworks :
 - i) for slabs :
 - a. Slabs spanning upto 4.5 m (15'-0") - 7 days
 - b. Slabs spanning over 4.5 m (15'-0") - 14 days
 - ii) for beams and arches :
 - c. Beams and arches spanning upto 6 m (20'-0") - 14 days
 - d. Beams and arches spanning over 6 m (20'-0") - 21 days
 16. For all Window openings 2" Th Sill Plate Should be Provided at Sill Lvl with 12" Bearing on either side of opening.



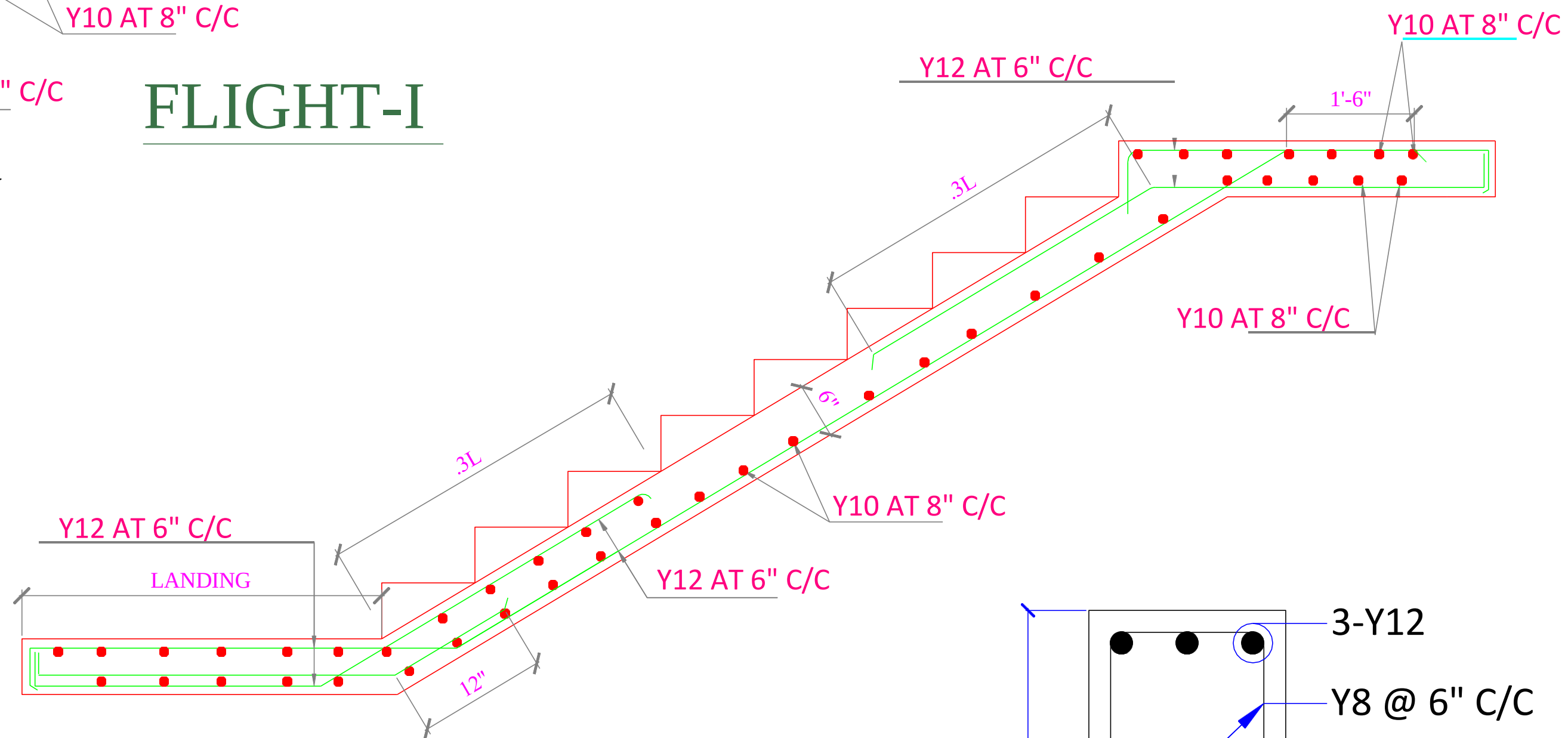
RB - 0'9" x 1'0"
RB - 0'9" x 1'3"



ROOF SLAB PLAN

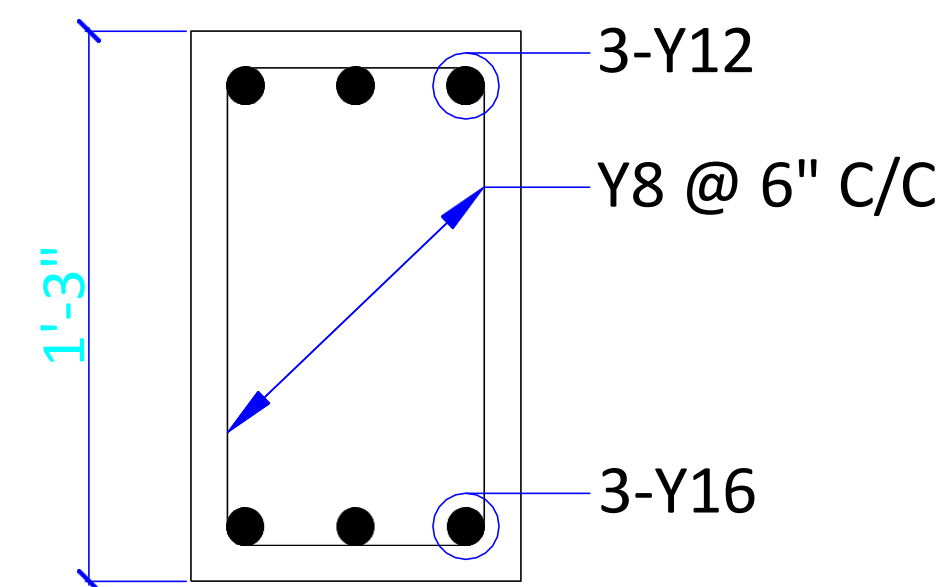


FLIGHT-I



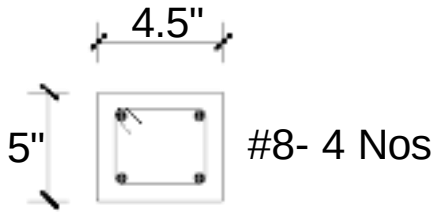
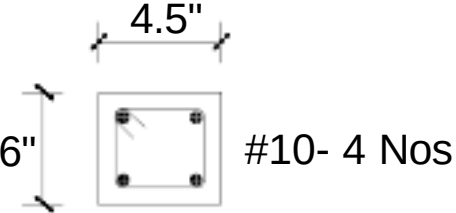
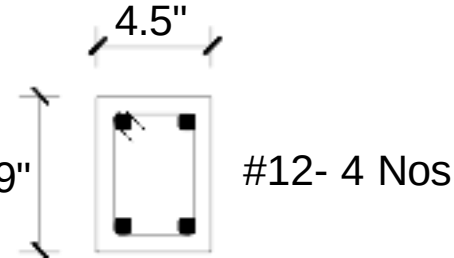
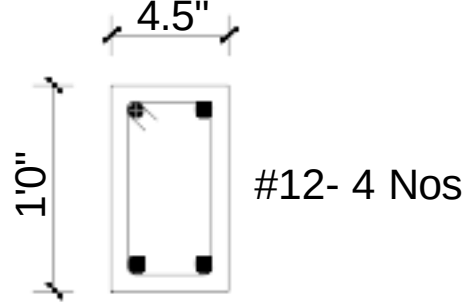
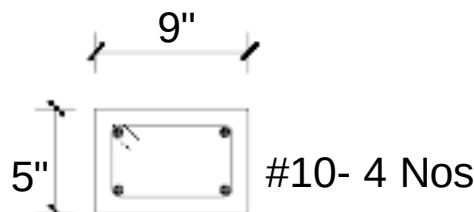
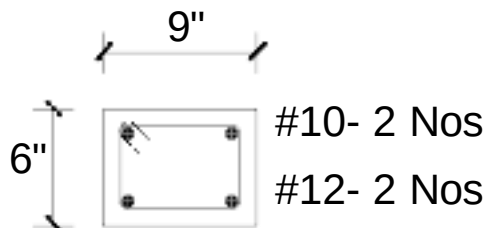
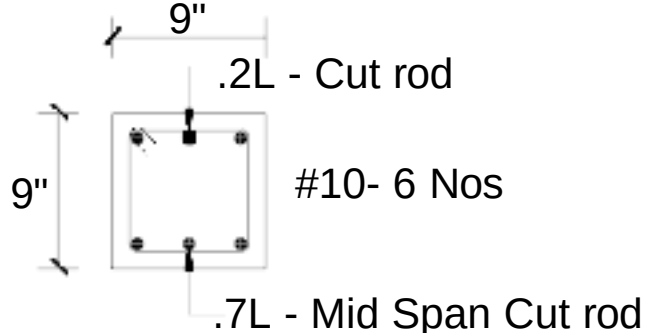
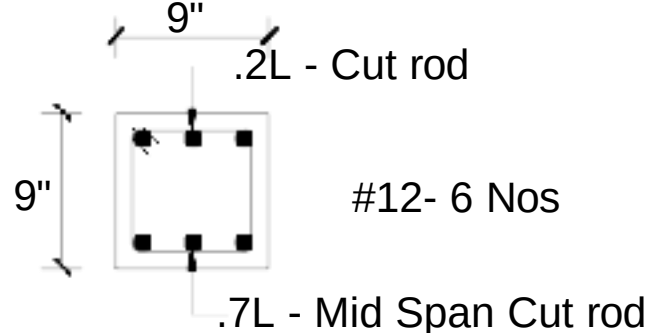
FLIGHT-II

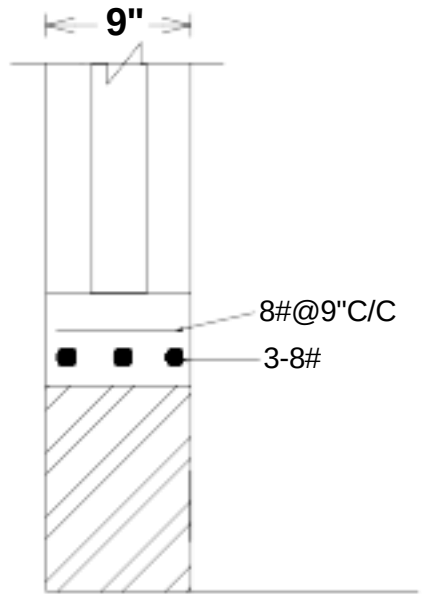
TYP. DETAIL OF
STAIRCASE DOWELS



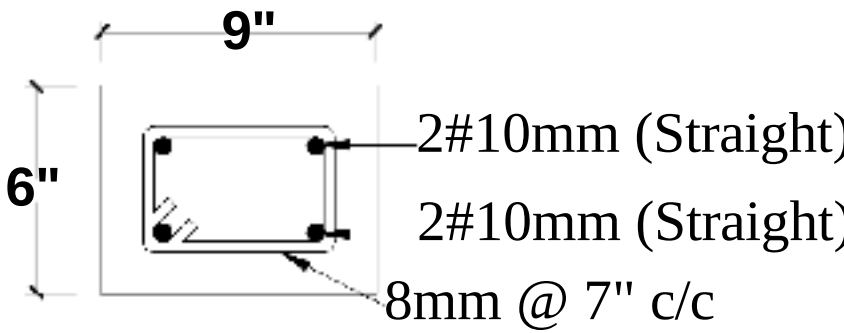
SECTION MLB"

(0'-9" x 1'-3")

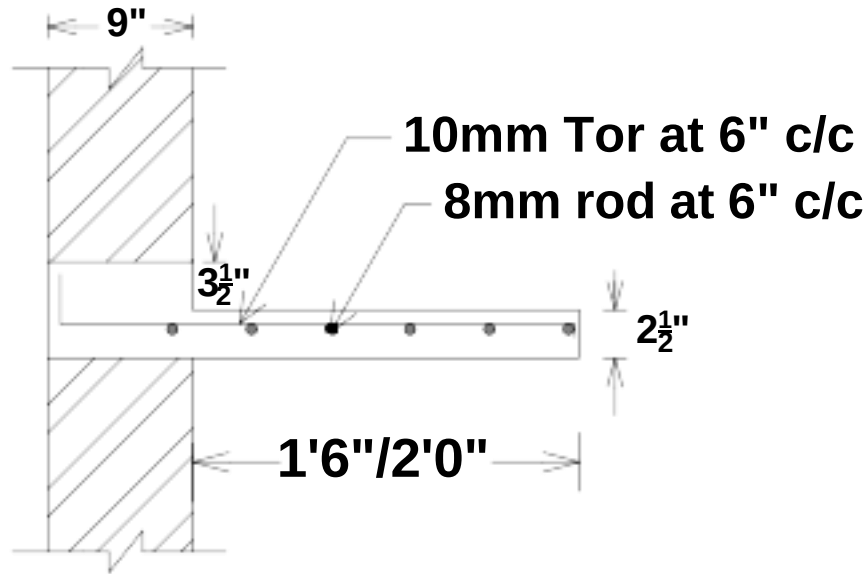
LINTEL BEAM DESIGN				
	UP TO 3'-0" OPENING	3'0" - 5'0" OPENING	5'0" - 7'0" OPENING	7'0" - 10'0" OPENING
4.5" THK WALL	 #8- 4 Nos	 #10- 4 Nos	 #12- 4 Nos	 #12- 4 Nos
9" THK WALL	 #10- 4 Nos	 #10- 2 Nos #12- 2 Nos	 #10- 6 Nos .2L - Cut rod .7L - Mid Span Cut rod	 #12- 6 Nos .2L - Cut rod .7L - Mid Span Cut rod



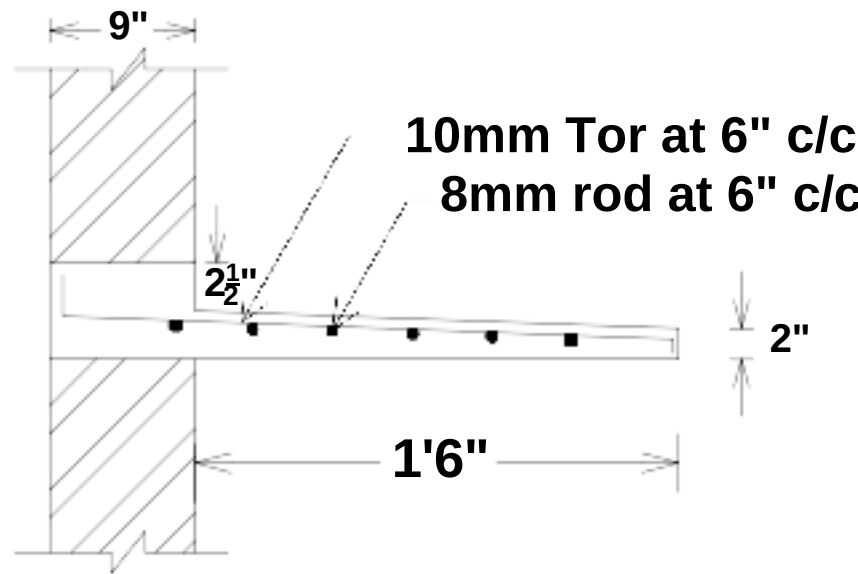
**R.C.C Sill slab @
Window Sill
Level - 9" x 3"**
(9" Extra Two Sides Of
Opening)



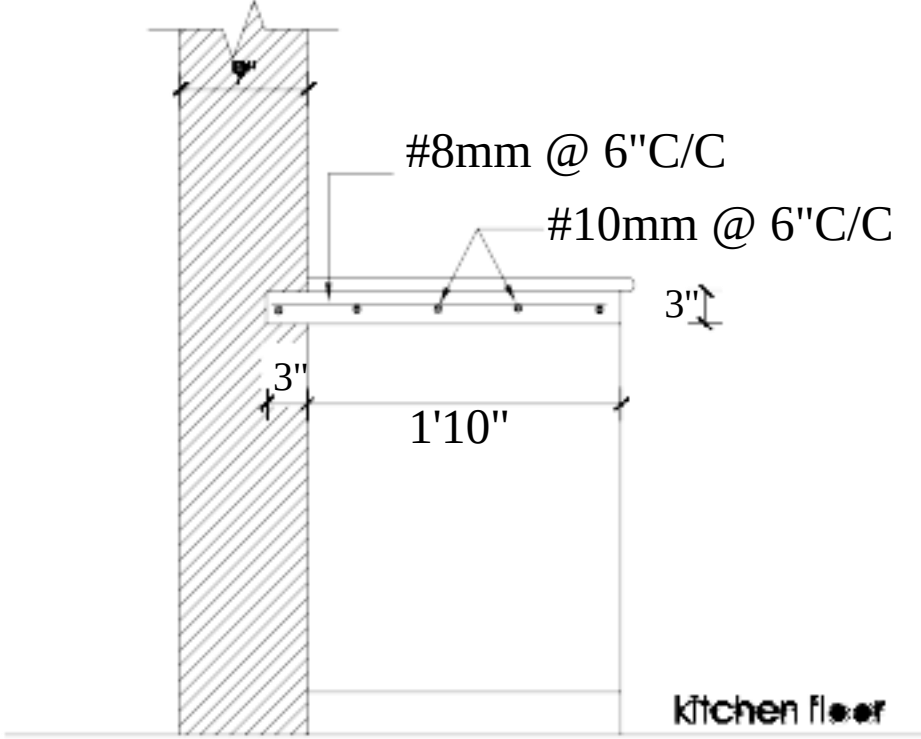
Continuous Lintel



LOFT SLAB 1'6"/2'0" LENGTH

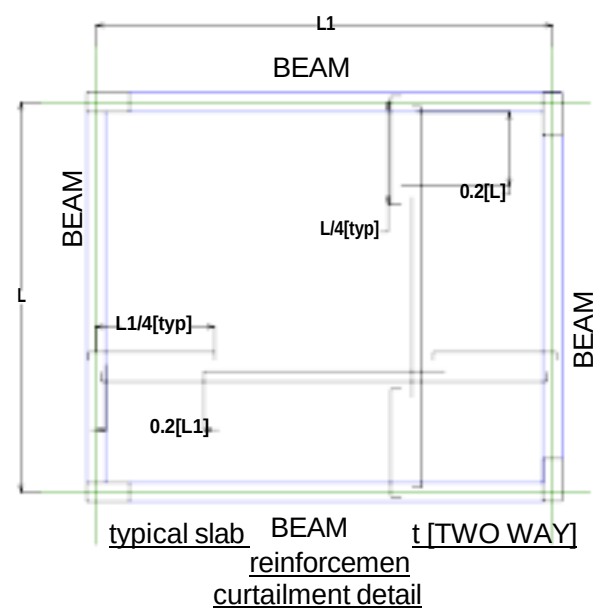
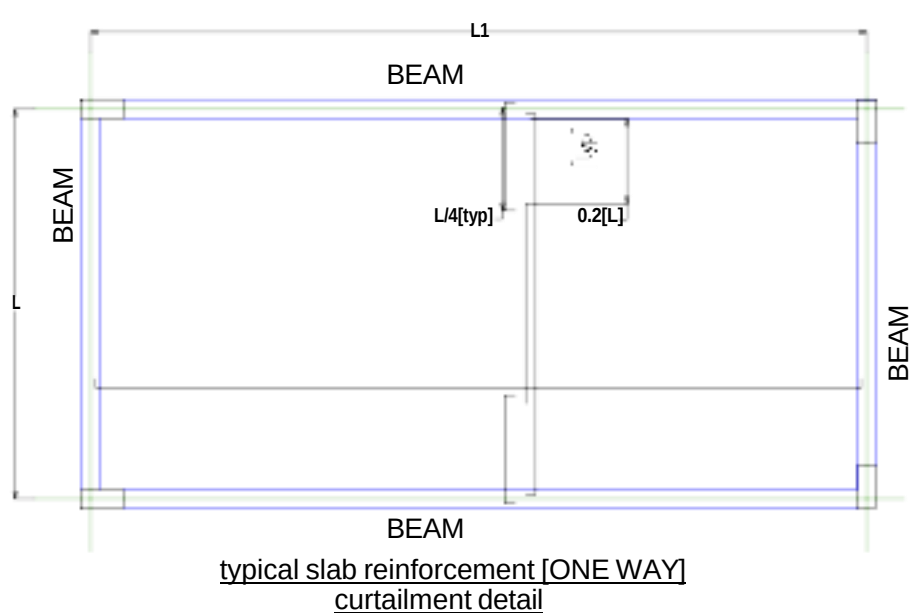
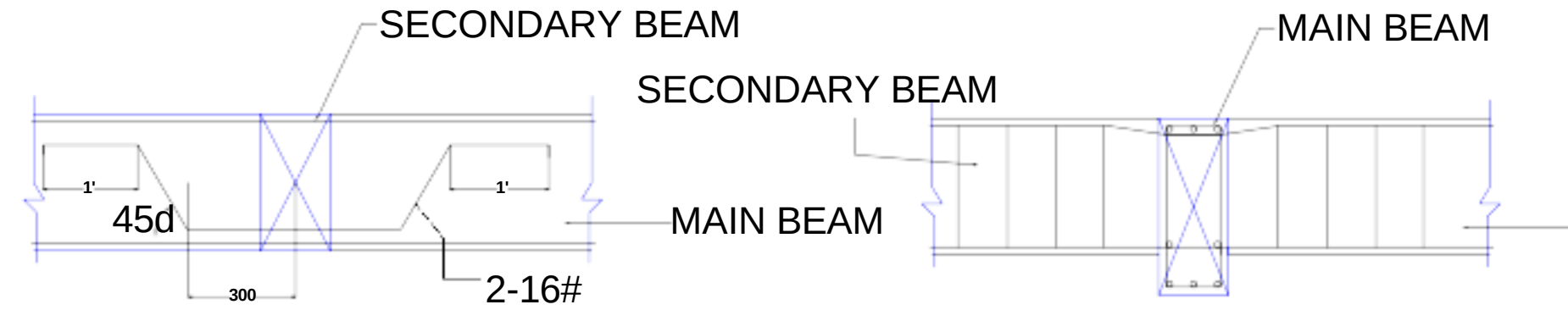
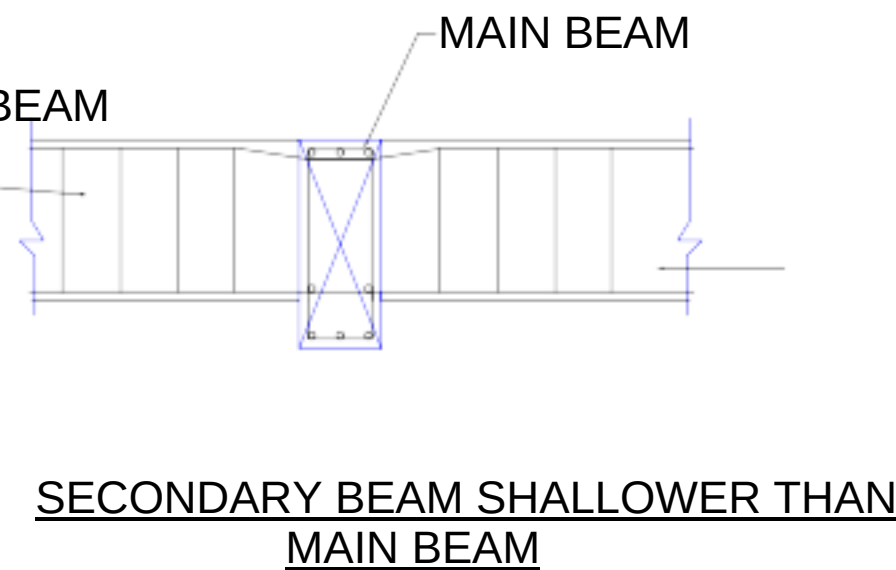
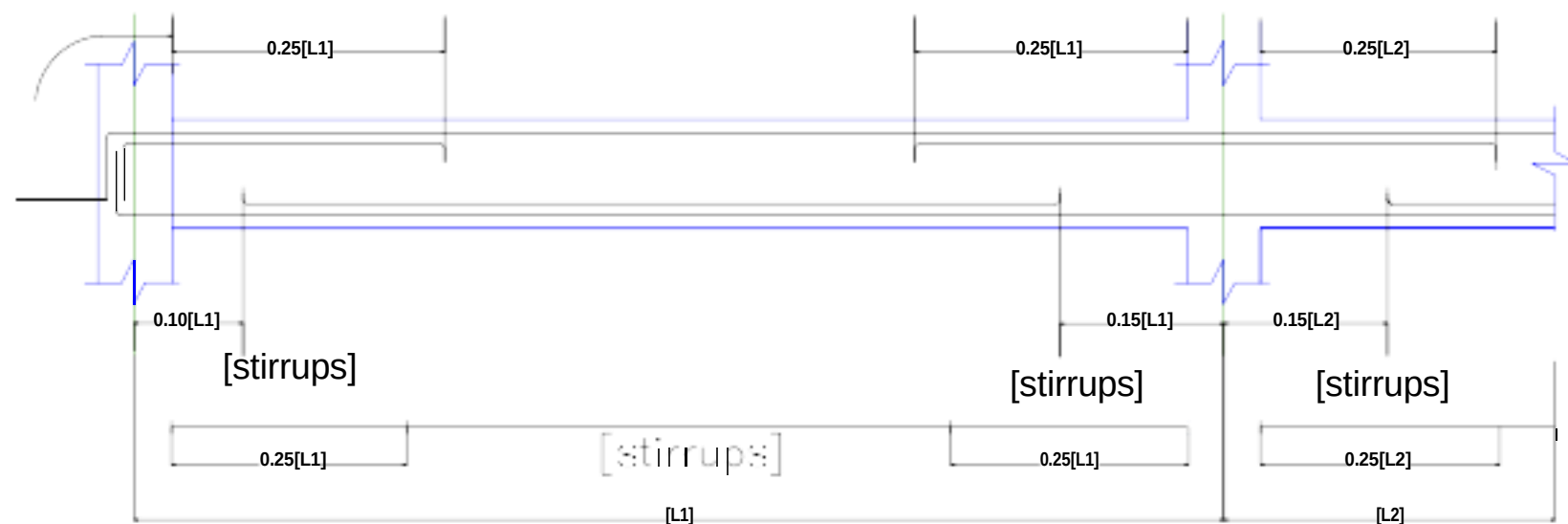
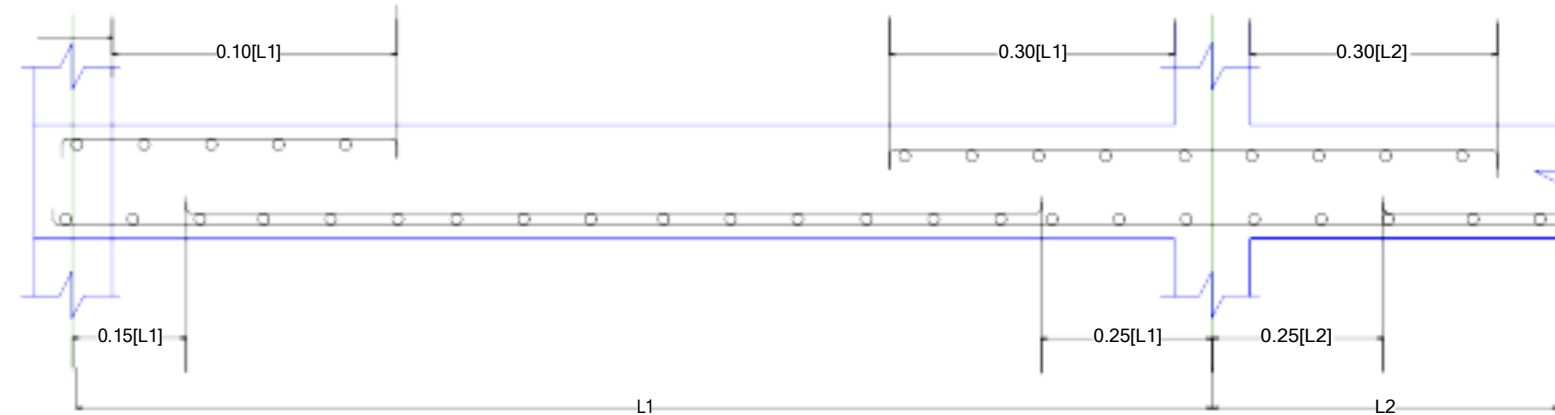
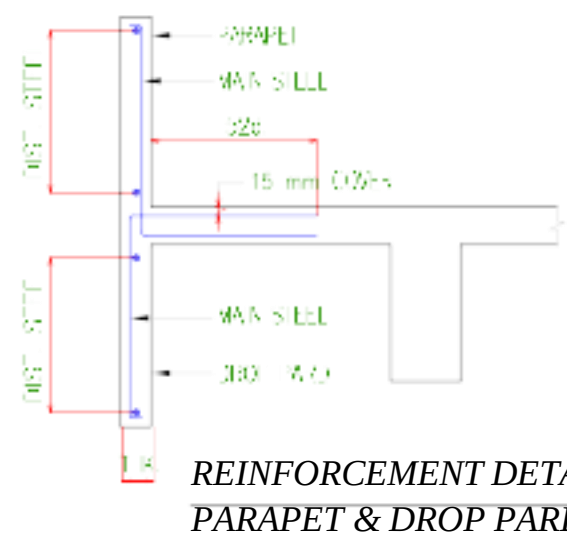
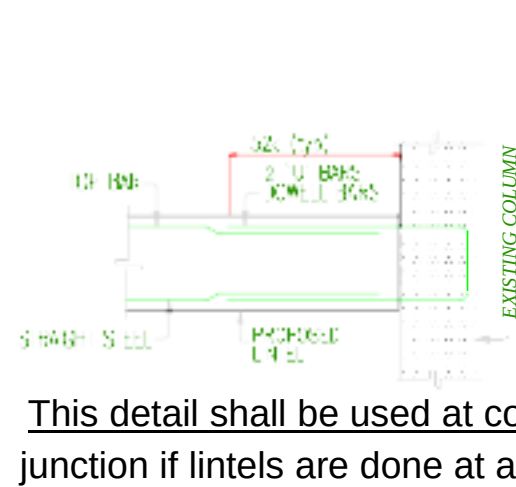
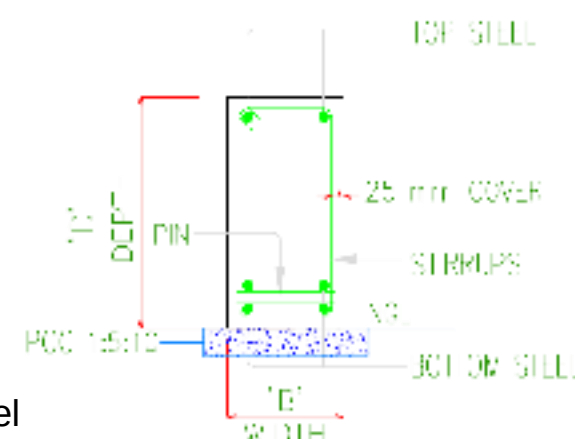
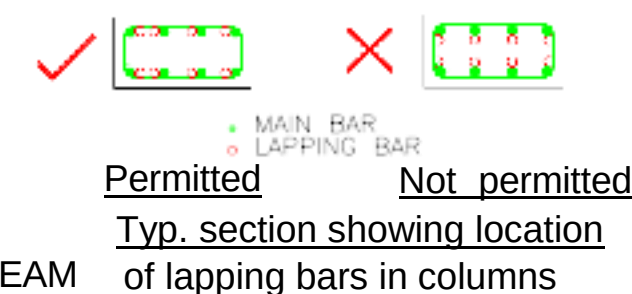
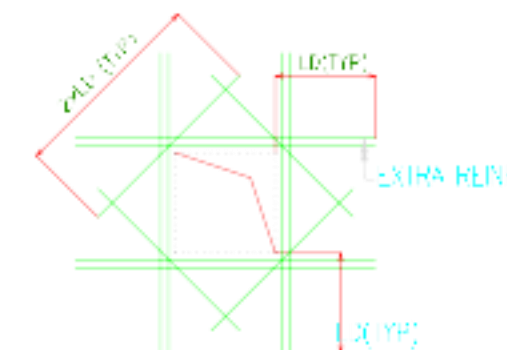


SUNSHADE 1'6"/2'0" LENGTH

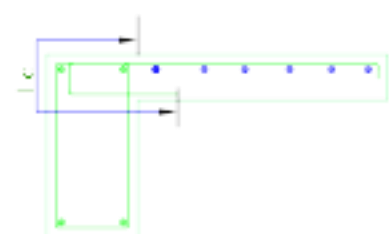
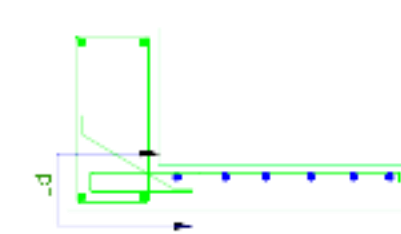
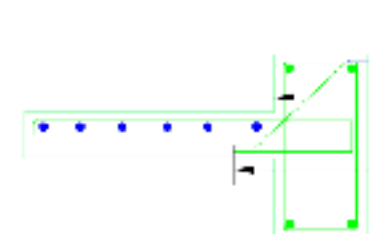


TYPICAL KITCHEN PLATFORM SLAB

LINTEL DETAILS



REINF. DETAIL AROUND A SQUARE OPENING IN SLAB



ANCHORAGE LENGTH(Ld) (Fe 550 steel)

Grade of Concrete	M-20
Tension	47d
Compression	38d

IMPORTANT NOTES:

1. Concreting at site shall be started only after varifying all fabrication of reinforced bar done for various members,(via) beams,slabs,column,footing,etc.,and should be checked as per the structural latest revision drawings by qualified civil engineer to avoid any mistake at site. in fabrication of reinforcement bar.
2. Concrete should be monolithically for cantiliver slab and beams.
3. For column which are adjacent to the sump base slab septic tank base slab depth of column foundation should be well below sump base slab/septic tank base slab.
4. If the height of the basement level exceeds 3'6" from the existing ground level (or)if height of the column between plinth beam top lvl to ground floor roof beam bottom lvl exceed 11'6" provide plinth beam at two levels first GB at existing g.l as shown in grade beam layout and second pb at finished ground floor lvl the size of PB is(9"x9")with. 3nos12#at top&bottom and8st2@8"c/c..

SOIL NOTES:

1. The excavated soil can not be used for backfilling purpose.
2. The top soil is of medium swelling type,hence,it will exert upwart thrust on the groundfloor flooring,hence, it is suggested to remove top 30-40cms of natural soil and replace with quarry dust/sand/gravel for ground floor flooring.
3. After the excavation,the foundation trenches should be compacted properly before laying the foundation.The top slush should be removed and the surface compacted properly.As a precautionary measures, spread brick-bats/gravels and compact the bottom of the pit. The foundation can be subsequently placed over this prepared surface.

NOTES:

- 1.ADOPT M20 CONCRETE ALL RCC WORKS. MIX FOR.
2. REPRESENTS FE550 STEEL.
3. PROVIDE CLEAR COVER AS BELOW(UNLESS SPECIFIED)
 - a)SLAB-20MM
 - b)BEAM-25MM
 - c)COLUMN-40MM
 - d)FOOTING-50MM
4. TAKE SBC-26T/SQM.
5. DESIGN FOR G+1 FLOOR.
6. TAKE NGL TO FFL HEIGHT 3'0"
7. CONTINUOUS LINTEL MUST BE PROVIDED FOR ALL LINTEL LEVEL.
8. DEPTH OF FOOTING 5'6"FROM THE NGL.

DESHUTTERING TIME

1. TYPE OF FORMWORK FOR :

MINIMUM PERIOD [EXCLUDING THE DAY OF CASTING]
a) SLABS UPTO 4.5M. 7 DAYS
OVER 4.5M. 14 DAYS
b) BEAMS UPTO 6.0M. 14 DAYS
OVER 6.0M. 21 DAYS
2. SIMPLY SUPPORTED & CONTINUOUS SPANS SHALL BE DESHUTTERED FROM MID SPAN TOWARDS SUPPORTS. CANTILEVERS SHALL BE DESHUTTERED FROM FREE END TOWARDS SUPPORTS.
3. SLAB/BEAMS SHALL BE REPROPPED UNTILL THE NEXT LEVEL SLAB IS CAST & DESHUTTERED.

TYPICAL DETAILS

ANNEXURE II

Children Kitchen Construction and Equipment Grant Details

Don Bosco Anbu Illam, Adivaram, Salem

Associazione Pro India Del, SUD (APIS) ,Rome	Adivaram Children home Kitchen Construction and Equipment grant received	11.06.2025	4,79,950.00
		05.01.2026	5,18,000.00
		05.05.2026	1,64,460.00
		02.06.2026	5,03,261.00
		02.06.2026	8,56,445.00
Total Grant Received			25,22,116.00

Building Construction amount	24,51,496.00
Kitchen Equipment Payment	2,28,589.00
Total Payments	26,80,085.00