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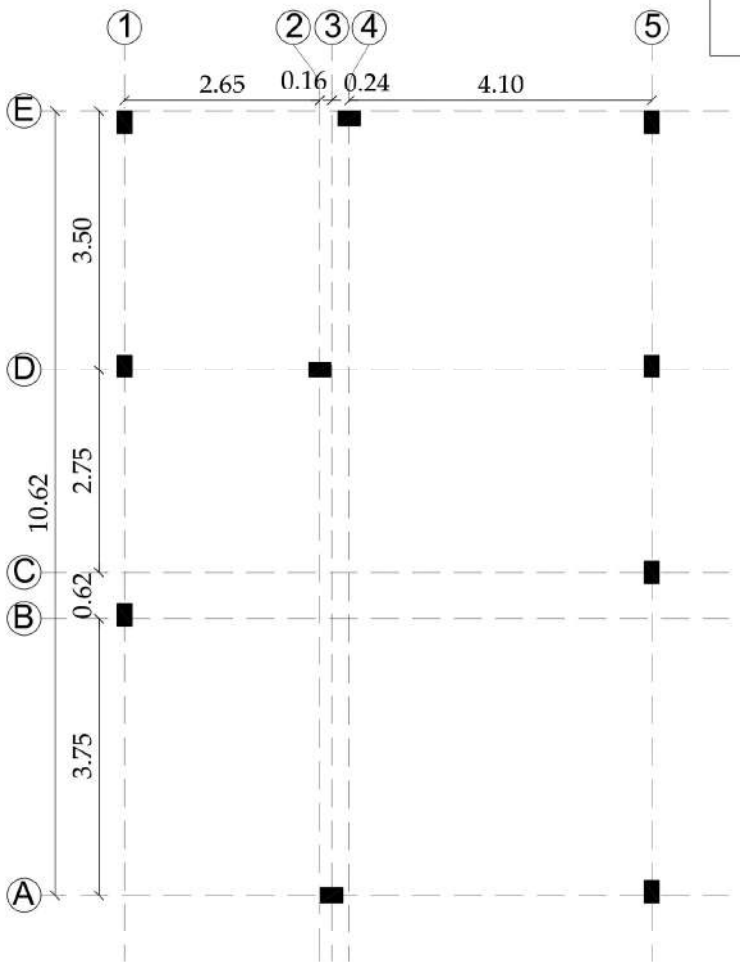
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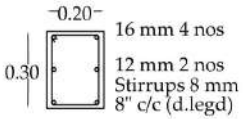
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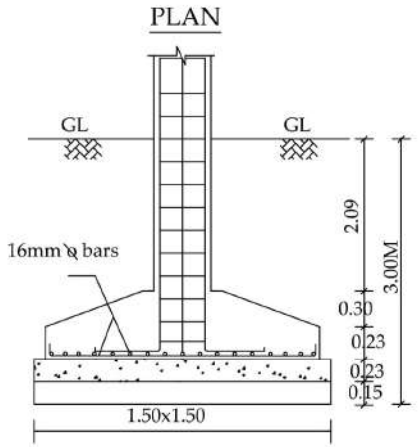
hello@verified.realestate
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.2 ,S.NO.311/37 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING





COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

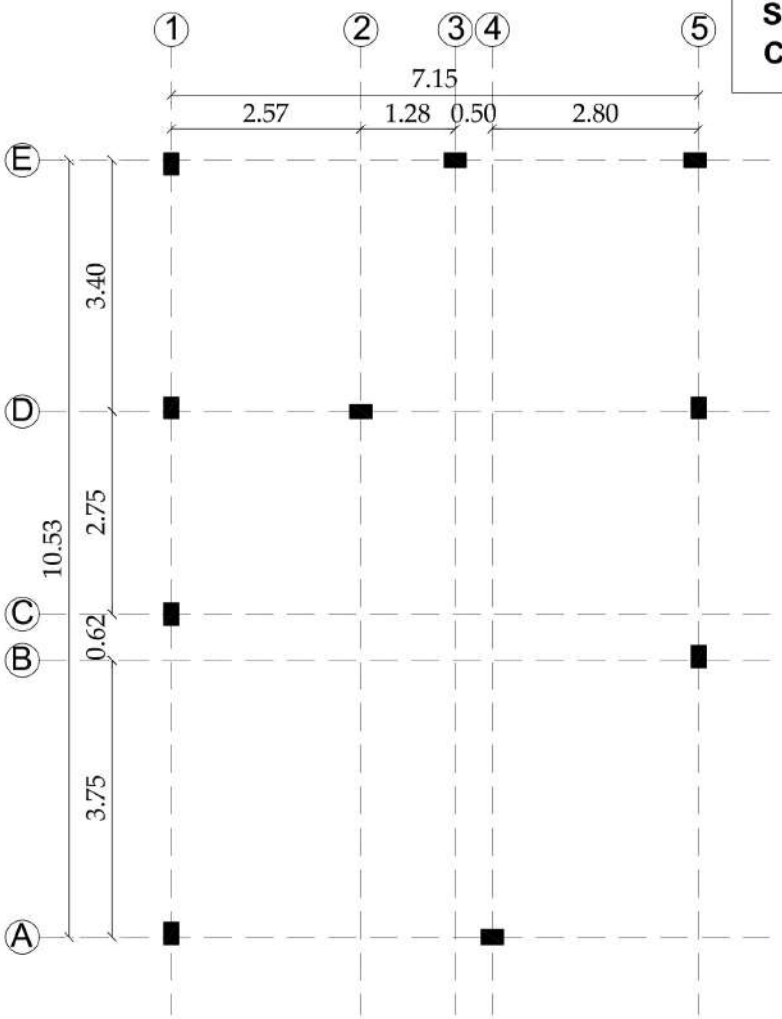
NOTES

1. THIS DRAWING SHOULD BE READ ALONG WITH ARCHITECTURAL DRAWINGS
2. CLEAR COVER
FOOTINGS : 2" FLOOR BEAMS : 1.25" PLINTH BEAM : 1.5"
COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
3. CONCRETE MIX - M20 (1:1.5:3) ,
4. # - INDICATES STEEL REINFORCEMENT
5. ALL REINFORCEMENT USED SHALL BE OF Fe415 GRADE AS PER IS 1786-1985
6. BUILDING IS DESIGNED FOR G+1 FLOORS
7. DIMENSIONS ARE IN FEET & INCHES
8. ONLY 4.5" LIGHT PARTITION (6KN/CUM) CAN BE BUILT OVER CONCEALED BEAMS (IF ANY)
9. THE DESIGN IS AS PER IS456-2000.
10. THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER IS LIMITED TO DESIGN & ISSUAL OF STRUCTURAL DRAWINGS
11. THE ONUS OF CONSTRUCTION AS PER IS 456-2000 AND NBC LIES WITH THE CLIENT
12. WHEN COLUMNS REST ON BEAM, COLUMN RODS SHALL BE ANCHOERD IN TO THE BEAM BE A LENGTH OF 'Ld'.

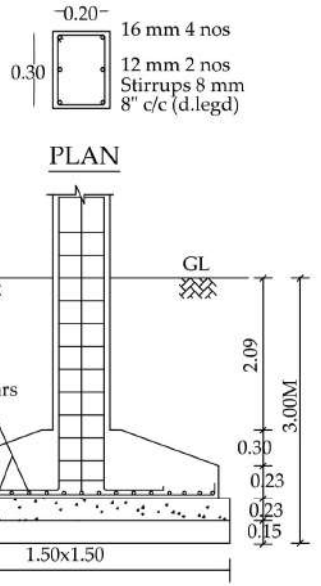
S. Jayaraman

Er. S. JAYARAMAN, ME.,
Registered Structural Engineer Grade: II (RSE)
Reg. No: CGL DIST/RSE/Gr-II/2026/005
No. 6, Bharathi Nagar, Pavunjur, Cheyyur Tk.
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E-mail: jaybecivil@gmail.com.
Mobile: 9597908585

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.6 ,S.NO.311/30 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

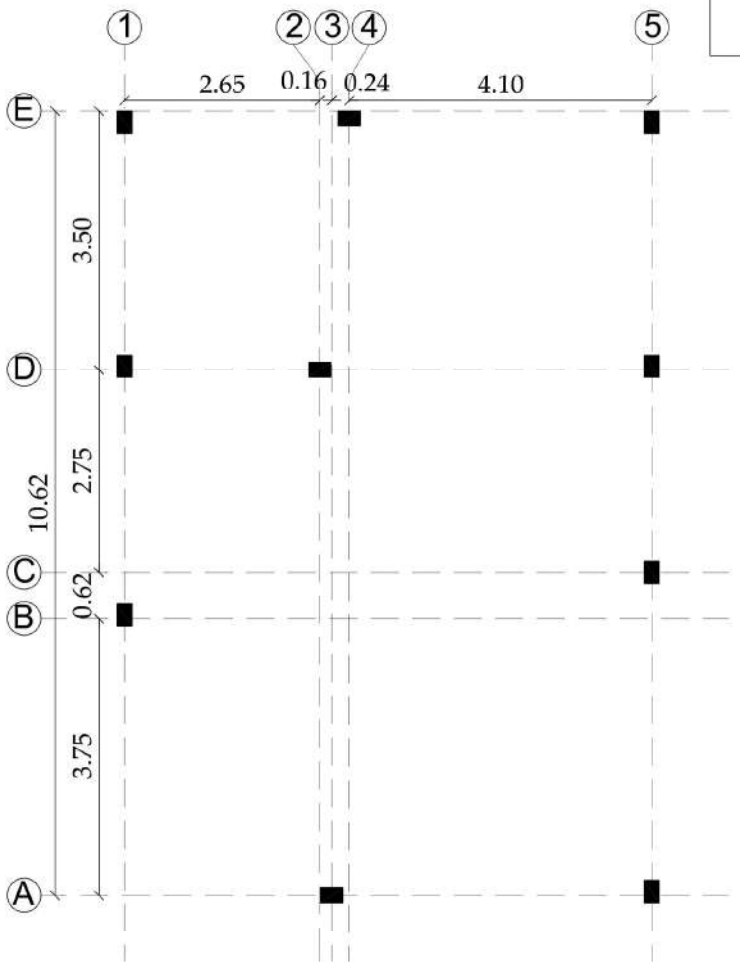
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2. CLEAR COVER
FOOTINGS : 2" FLOOR BEAMS : 1.25" PLINTH BEAM : 1.5"
COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
3. CONCRETE MIX - M20 (1:1.5:3) ,
4. # - INDICATES STEEL REINFORCEMENT
5. ALL REINFORCEMENT USED SHALL BE OF Fe415 GRADE AS PER IS 1786-1985
6. BUILDING IS DESIGNED FOR G+1 FLOORS
7. DIMENSIONS ARE IN FEET & INCHES
8. ONLY 4.5" LIGHT PARTITION (6KN/CUM) CAN BE BUILT OVER CONCEALED BEAMS (IF ANY)
9. THE DESIGN IS AS PER IS456-2000.
10. THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER IS LIMITED TO DESIGN & ISSUAL OF STRUCTURAL DRAWINGS
11. THE ONUS OF CONSTRUCTION AS PER IS 456-2000 AND NBC LIES WITH THE CLIENT
12. WHEN COLUMNS REST ON BEAM, COLUMN RODS SHALL BE ANCHOERD IN TO THE BEAM BE A LENGTH OF 'Ld'.

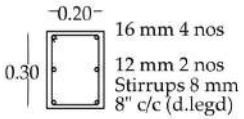
S. Jayaraman

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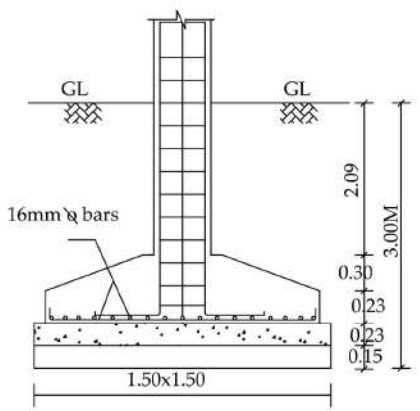
PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.9 ,S.NO.311/34 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



PLAN



COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
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Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

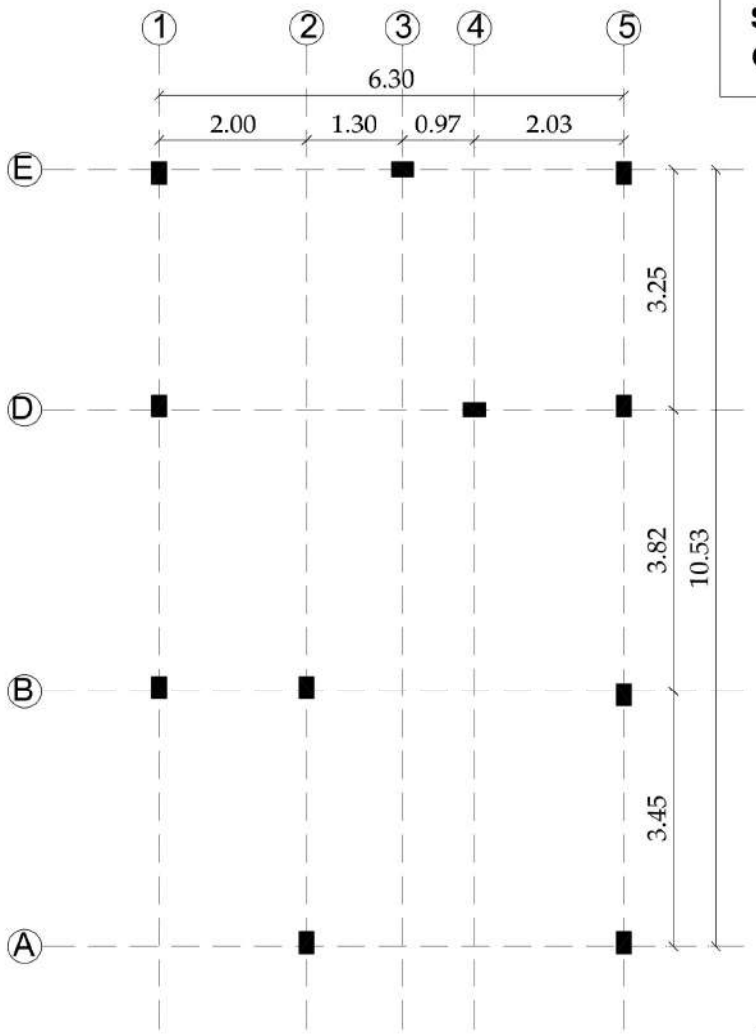
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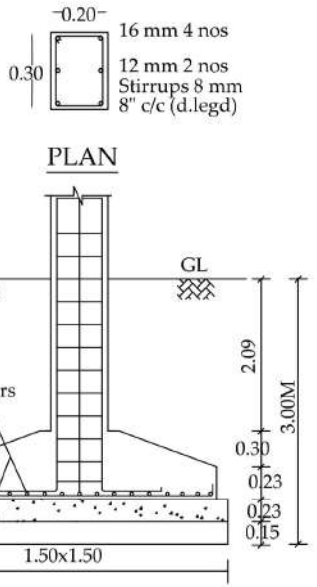
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Mobile: 9597908585

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.17 ,S.NO.311/40 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS
(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

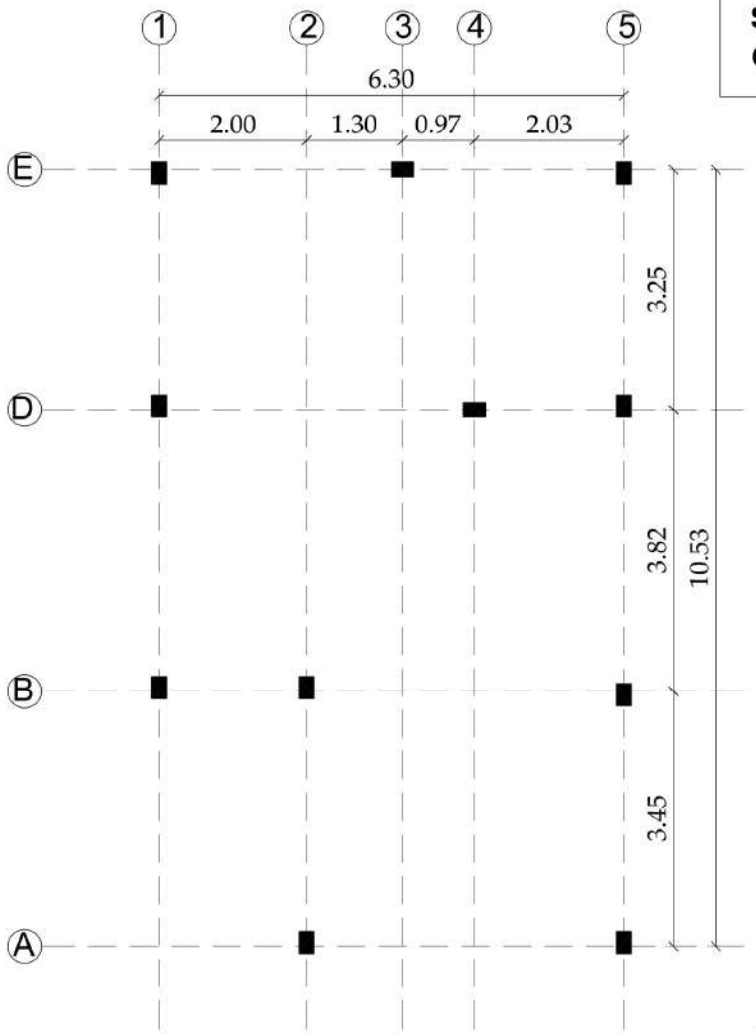
Note:
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NOTES

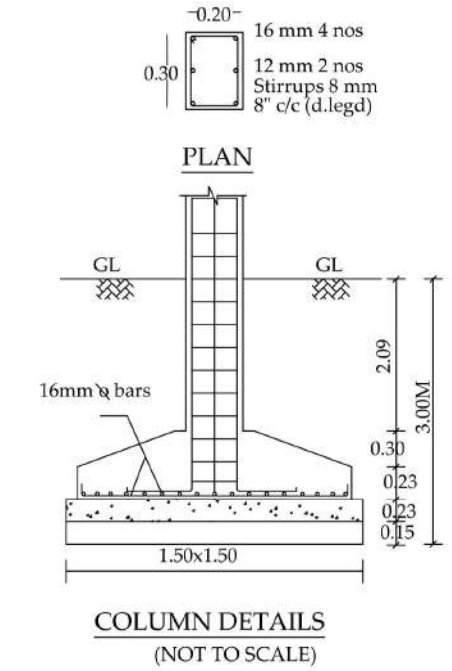
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4. # - INDICATES STEEL REINFORCEMENT
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Mobile: 9597908585

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.18 ,S.NO.311/41 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS
(NOT TO SCALE)

Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

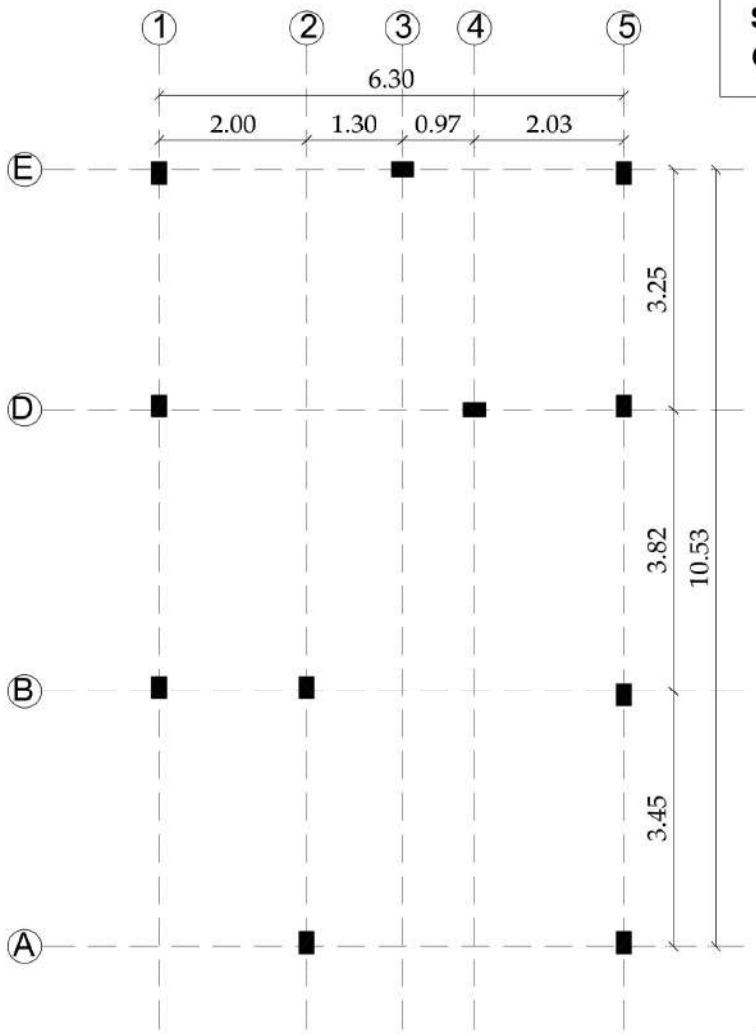
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   COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
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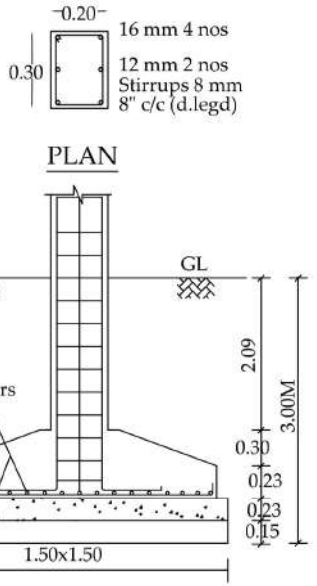
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.19 ,S.NO.311/42 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

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10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

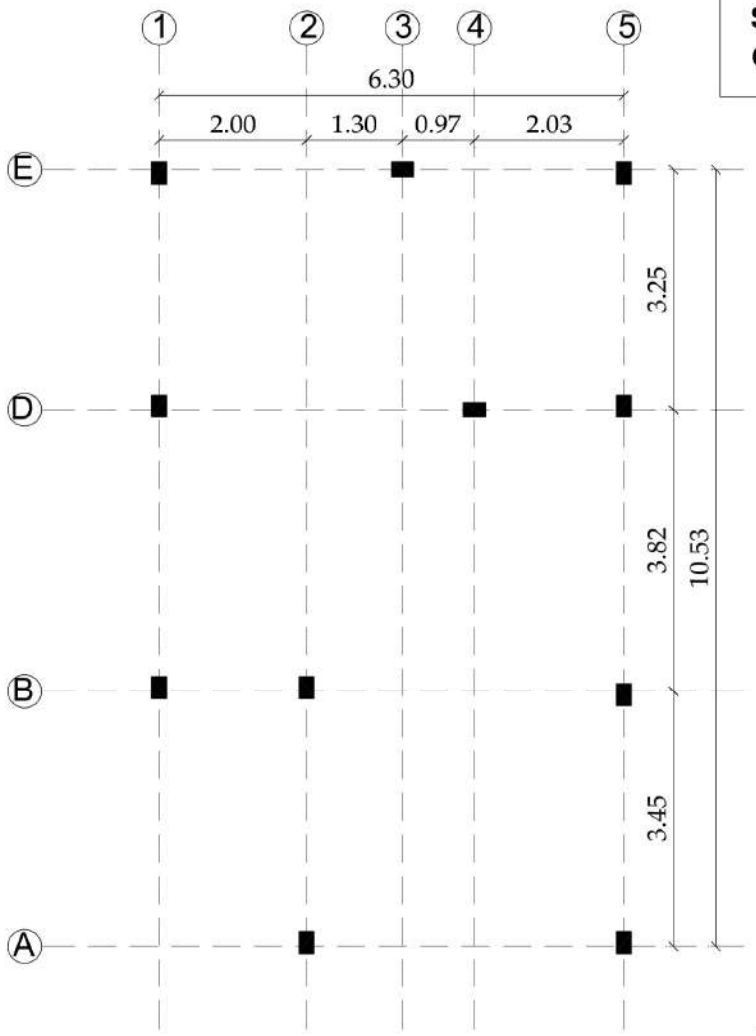
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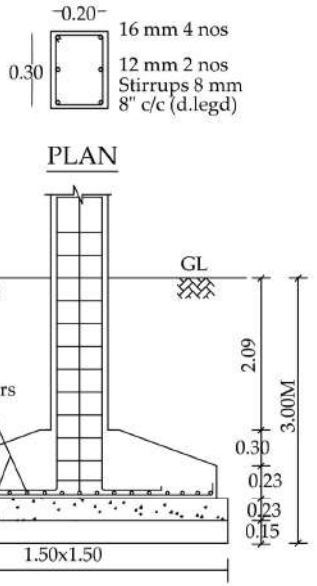
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.20 ,S.NO.311/43 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
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10mm @ 6"c/c alt .crank extra bar
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8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

Note:

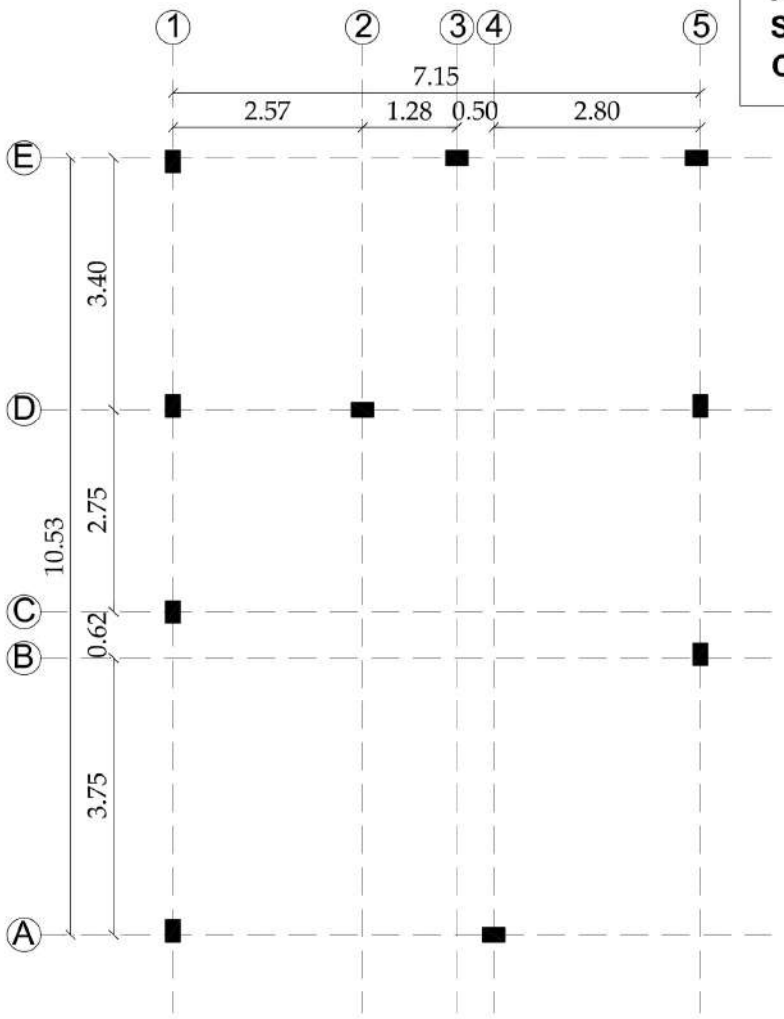
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NOTES

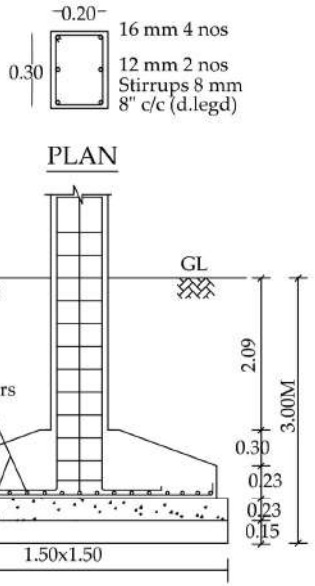
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.21 ,S.NO.311/44 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS
(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
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8mm @ 5"c/c

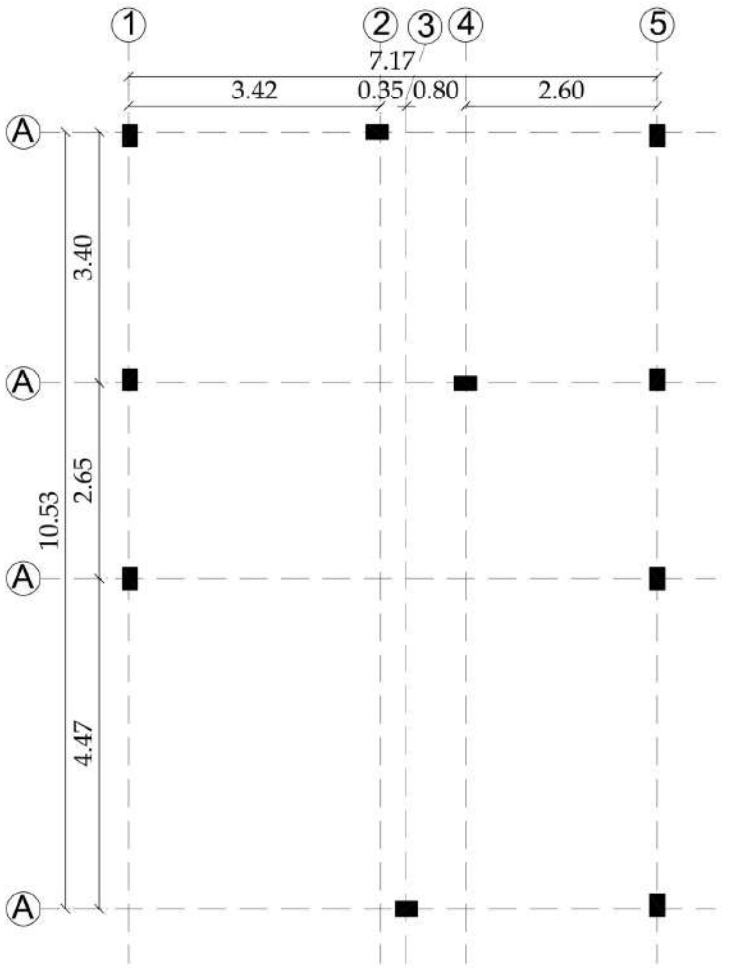
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2. For cantilever spans details at support alone shall be considered

NOTES

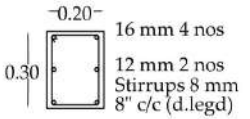
1. THIS DRAWING SHOULD BE READ ALONG WITH ARCHITECTURAL DRAWINGS
2. CLEAR COVER
FOOTINGS : 2" FLOOR BEAMS : 1.25" PLINTH BEAM : 1.5"
COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
3. CONCRETE MIX - M20 (1:1.5:3) ,
4. # - INDICATES STEEL REINFORCEMENT
5. ALL REINFORCEMENT USED SHALL BE OF Fe415 GRADE AS PER IS 1786-1985
6. BUILDING IS DESIGNED FOR G+1 FLOORS
7. DIMENSIONS ARE IN FEET & INCHES
8. ONLY 4.5" LIGHT PARTITION (6KN/CUM) CAN BE BUILT OVER CONCEALED BEAMS (IF ANY)
9. THE DESIGN IS AS PER IS456-2000.
10. THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER IS LIMITED TO DESIGN & ISSUAL OF STRUCTURAL DRAWINGS
11. THE ONUS OF CONSTRUCTION AS PER IS 456-2000 AND NBC LIES WITH THE CLIENT
12. WHEN COLUMNS REST ON BEAM, COLUMN RODS SHALL BE ANCHOERD IN TO THE BEAM BE A LENGTH OF 'Ld'.

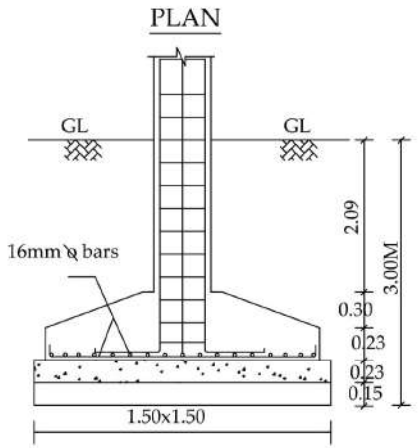
S. Jayaraman
Er. S. JAYARAMAN, ME.,
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.23 ,S.NO.311/53 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING





COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

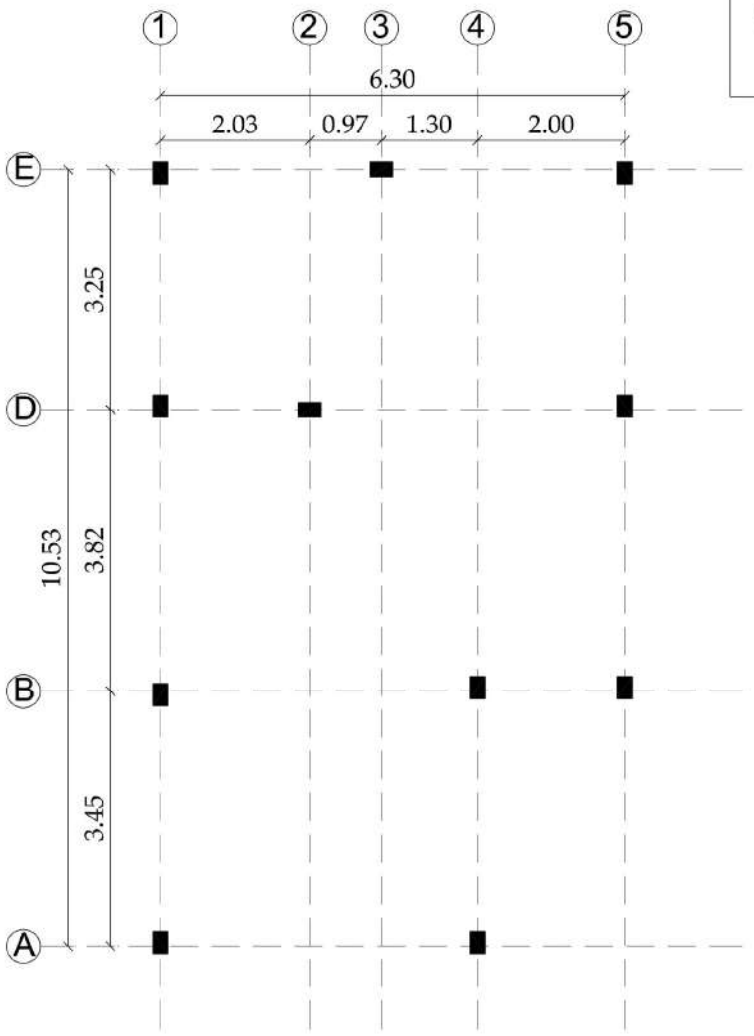
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2. CLEAR COVER
FOOTINGS : 2" FLOOR BEAMS : 1.25" PLINTH BEAM : 1.5"
COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
3. CONCRETE MIX - M20 (1:1.5:3) ,
4. # - INDICATES STEEL REINFORCEMENT
5. ALL REINFORCEMENT USED SHALL BE OF Fe415 GRADE AS PER IS 1786-1985
6. BUILDING IS DESIGNED FOR G+1 FLOORS
7. DIMENSIONS ARE IN FEET & INCHES
8. ONLY 4.5" LIGHT PARTITION (6KN/CUM) CAN BE BUILT OVER CONCEALED BEAMS (IF ANY)
9. THE DESIGN IS AS PER IS456-2000.
10. THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER IS LIMITED TO DESIGN & ISSUAL OF STRUCTURAL DRAWINGS
11. THE ONUS OF CONSTRUCTION AS PER IS 456-2000 AND NBC LIES WITH THE CLIENT
12. WHEN COLUMNS REST ON BEAM, COLUMN RODS SHALL BE ANCHOERD IN TO THE BEAM BE A LENGTH OF 'Ld'.

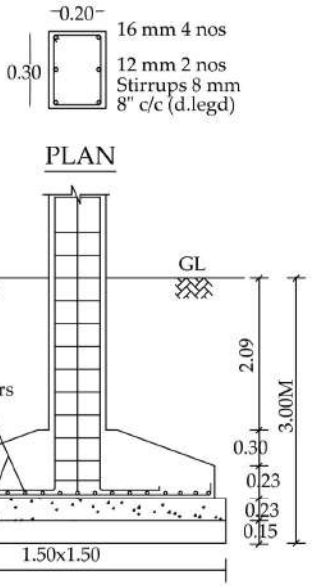
S. Jayaraman

Er. S. JAYARAMAN, ME.,
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No. 6, Bharathi Nagar, Pavunjur, Cheyyur Tk.
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.24 ,S.NO.311/51 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

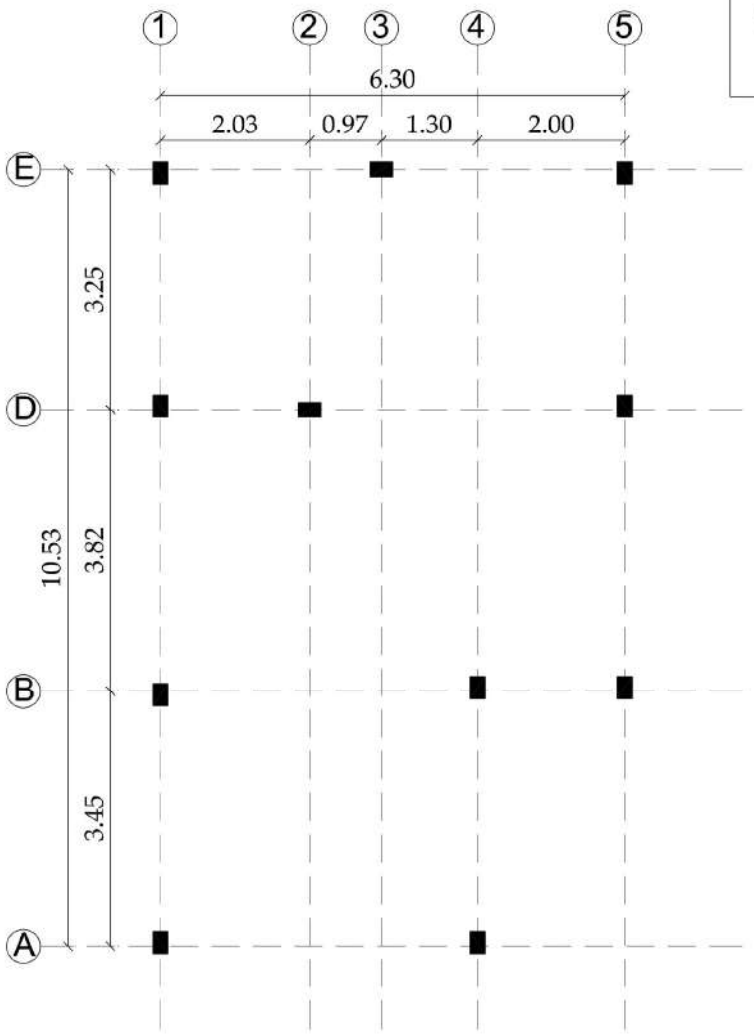
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6. BUILDING IS DESIGNED FOR G+1 FLOORS
7. DIMENSIONS ARE IN FEET & INCHES
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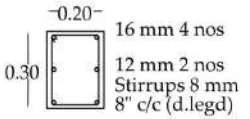
S. Jayaraman

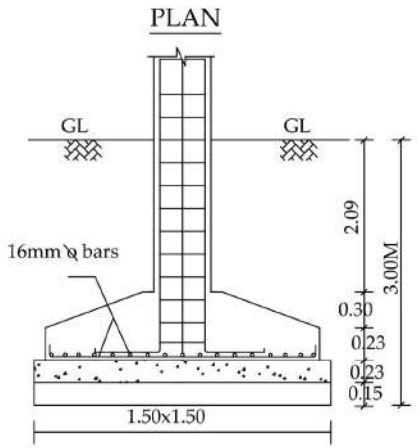
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Mobile: 9597908585

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.25 ,S.NO.311/50 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING





COLUMN DETAILS
(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

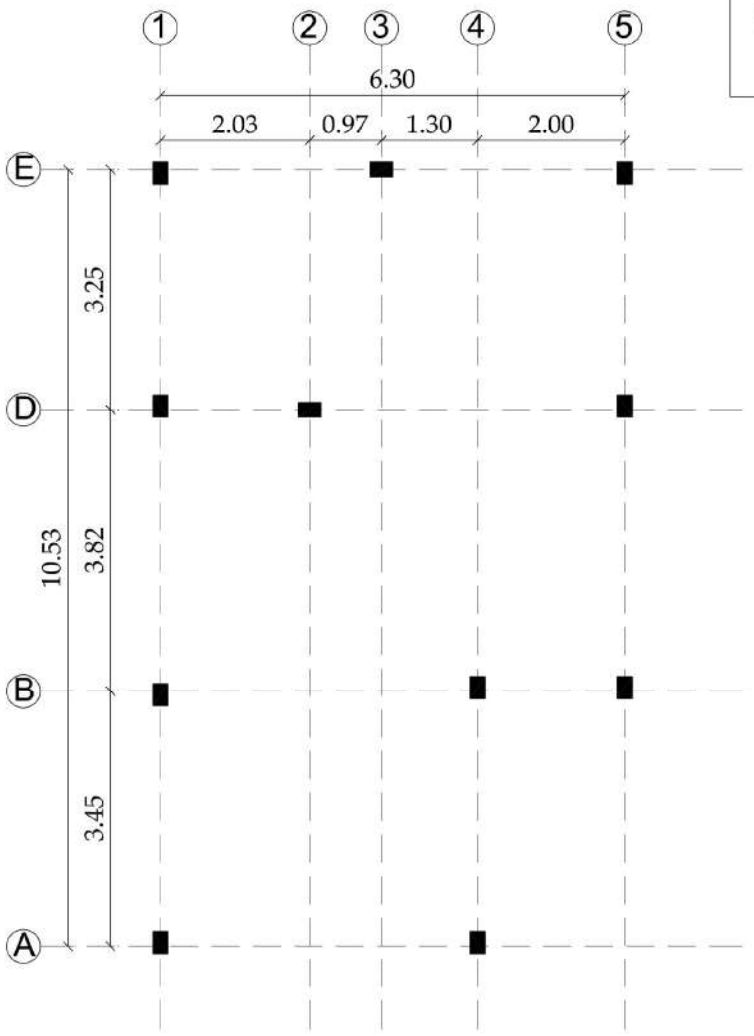
Note:
1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

NOTES

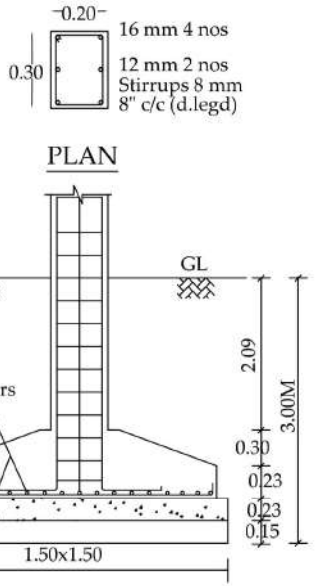
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2. CLEAR COVER
FOOTINGS : 2" FLOOR BEAMS : 1.25" PLINTH BEAM : 1.5"
COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
3. CONCRETE MIX - M20 (1:1.5:3) ,
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5. ALL REINFORCEMENT USED SHALL BE OF Fe415 GRADE AS PER IS 1786-1985
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.26 ,S.NO.311/49 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

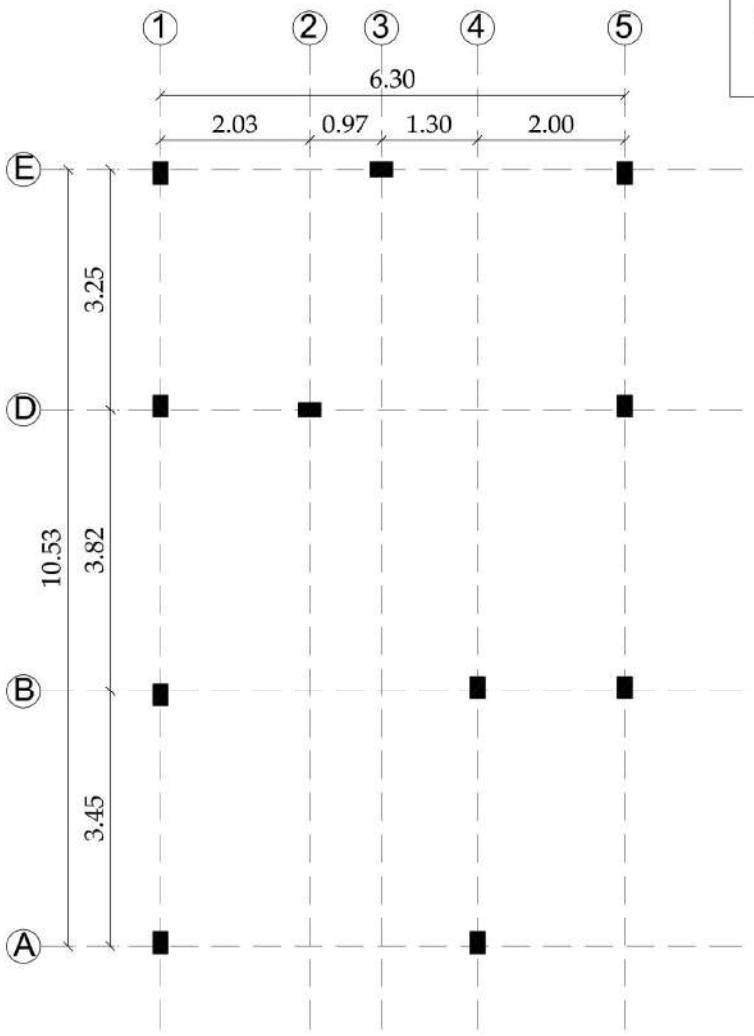
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2. CLEAR COVER
   FOOTINGS : 2" FLOOR BEAMS : 1.25" PLINTH BEAM : 1.5"
   COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
3. CONCRETE MIX - M20 (1:1.5:3) ,
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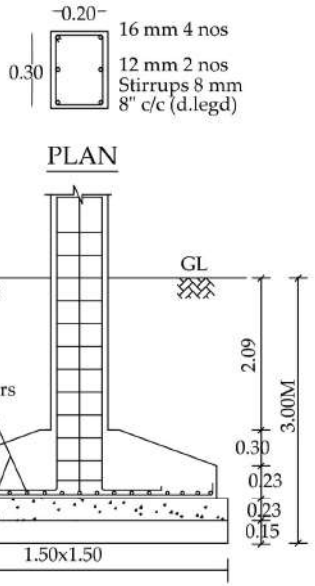
S. Jayaraman

Er. S. JAYARAMAN, ME.,
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Mobile: 9597908585

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.27 ,S.NO.311/48 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

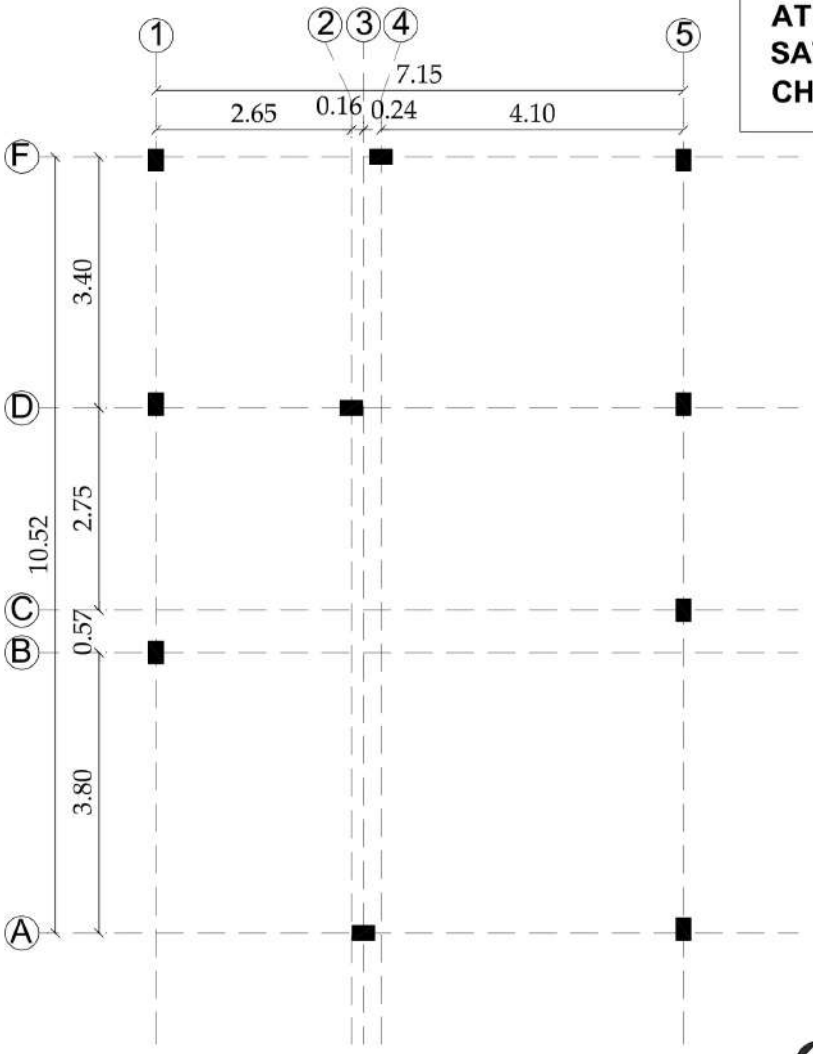
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2. CLEAR COVER
FOOTINGS : 2" FLOOR BEAMS : 1.25" PLINTH BEAM : 1.5"
COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
3. CONCRETE MIX - M20 (1:1.5:3) ,
4. # - INDICATES STEEL REINFORCEMENT
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7. DIMENSIONS ARE IN FEET & INCHES
8. ONLY 4.5" LIGHT PARTITION (6KN/CUM) CAN BE BUILT OVER CONCEALED BEAMS (IF ANY)
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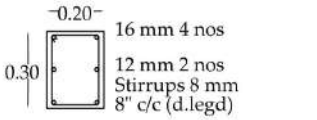
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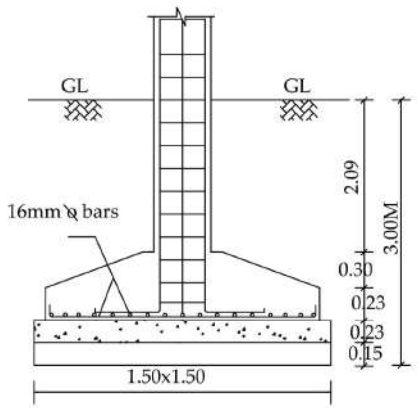
PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.30 ,S.NO.311/59 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



PLAN



COLUMN DETAILS
(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

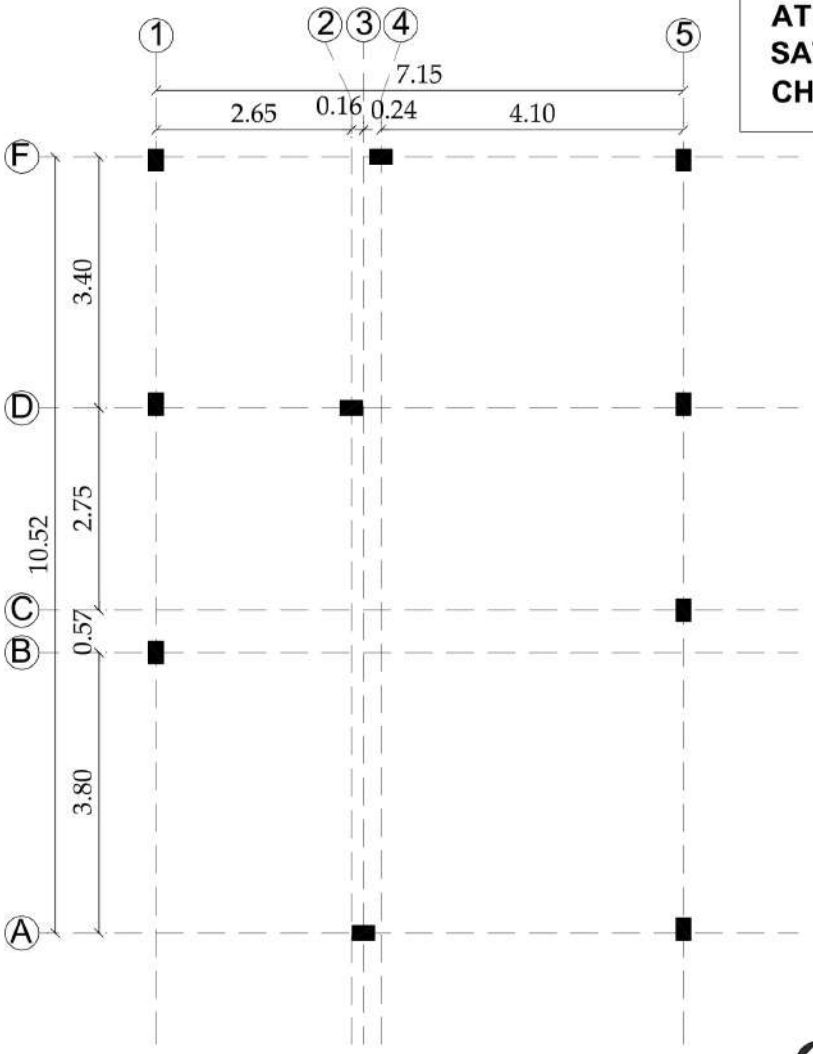
Note:
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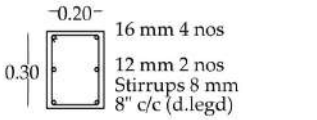
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FOOTINGS : 2" FLOOR BEAMS : 1.25" PLINTH BEAM : 1.5"
COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
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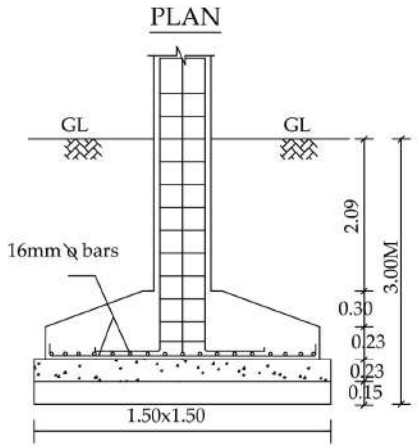
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.31 ,S.NO.311/60 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING





COLUMN DETAILS
(NOT TO SCALE)
Slab Thickness 5"

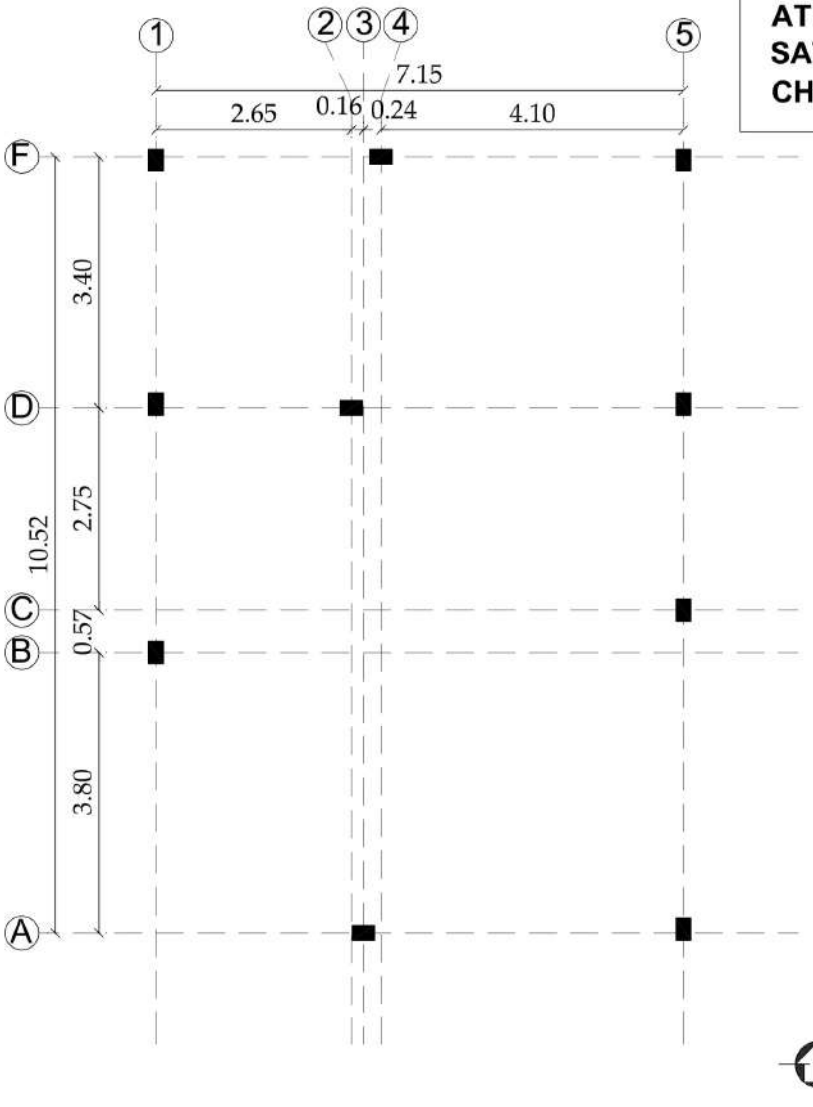
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2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
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Note:
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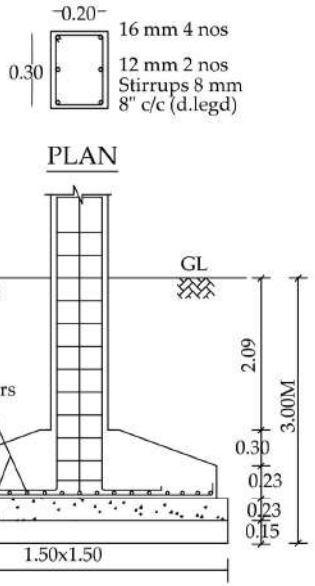
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10. THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER IS LIMITED TO DESIGN & ISSUAL OF STRUCTURAL DRAWINGS
11. THE ONUS OF CONSTRUCTION AS PER IS 456-2000 AND NBC LIES WITH THE CLIENT
12. WHEN COLUMNS REST ON BEAM, COLUMN RODS SHALL BE ANCHOERD IN TO THE BEAM BE A LENGTH OF 'Ld'.

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Chengalpattu Dist-603 312
E-mail: jaybecivil@gmail.com.
Mobile: 9597908585

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.32 ,S.NO.311/61 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS
(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

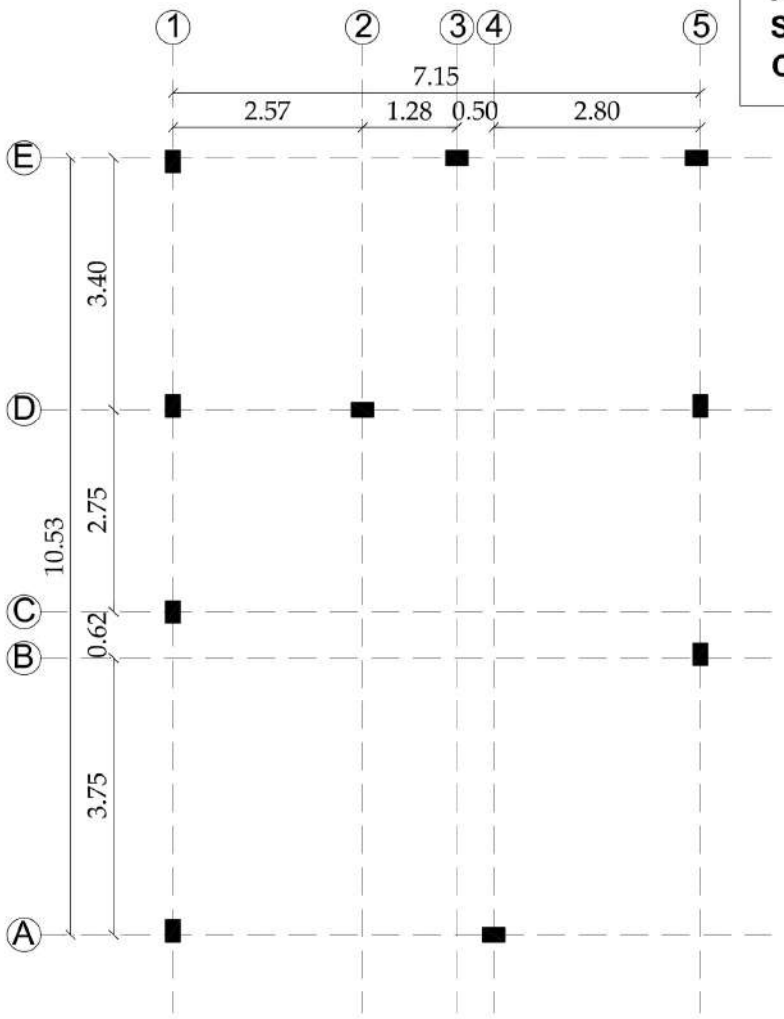
Note:
1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

NOTES

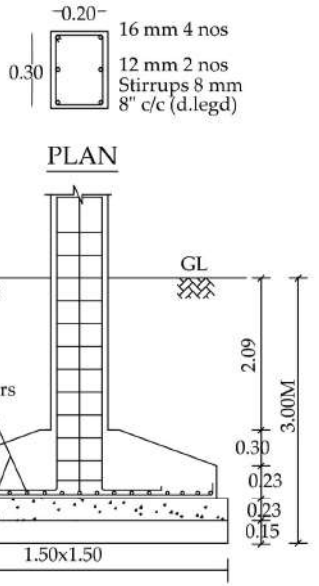
1. THIS DRAWING SHOULD BE READ ALONG WITH ARCHITECTURAL DRAWINGS
2. CLEAR COVER
FOOTINGS : 2" FLOOR BEAMS : 1.25" PLINTH BEAM : 1.5"
COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
3. CONCRETE MIX - M20 (1:1.5:3) ,
4. # - INDICATES STEEL REINFORCEMENT
5. ALL REINFORCEMENT USED SHALL BE OF Fe415 GRADE AS PER IS 1786-1985
6. BUILDING IS DESIGNED FOR G+1 FLOORS
7. DIMENSIONS ARE IN FEET & INCHES
8. ONLY 4.5" LIGHT PARTITION (6KN/CUM) CAN BE BUILT OVER CONCEALED BEAMS (IF ANY)
9. THE DESIGN IS AS PER IS456-2000.
10. THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER IS LIMITED TO DESIGN & ISSUAL OF STRUCTURAL DRAWINGS
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.33 ,S.NO.311/62 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar

2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar

3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

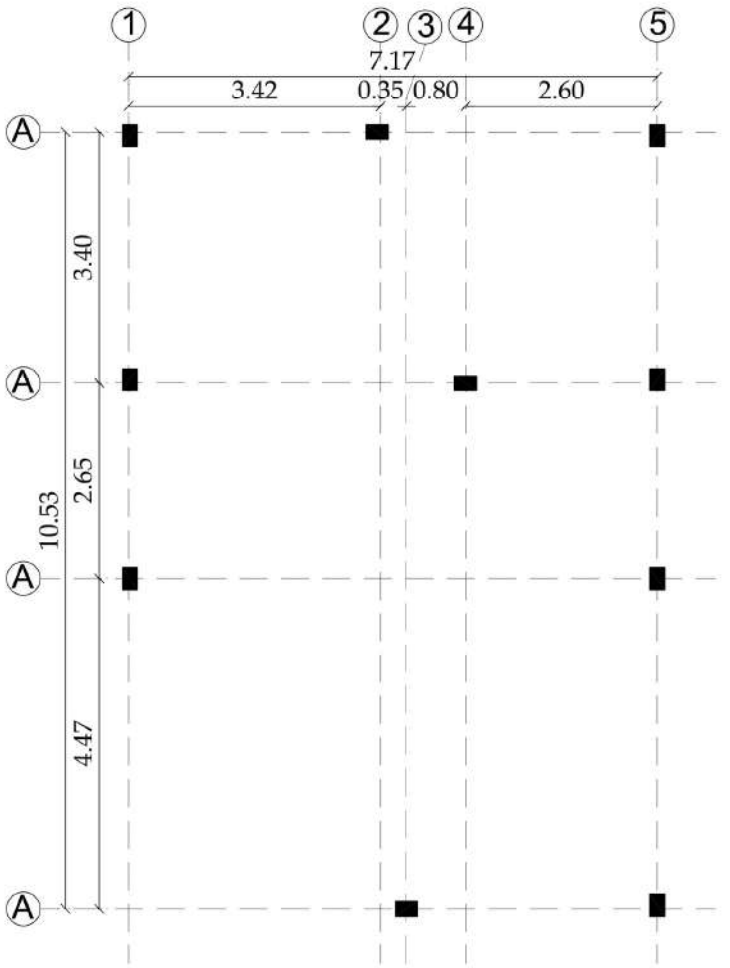
NOTES

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2. CLEAR COVER
   FOOTINGS : 2" FLOOR BEAMS : 1.25" PLINTH BEAM : 1.5"
   COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
3. CONCRETE MIX - M20 (1:1.5:3) ,
4. # - INDICATES STEEL REINFORCEMENT
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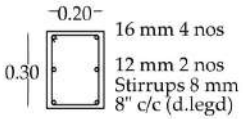
S. Jayaraman

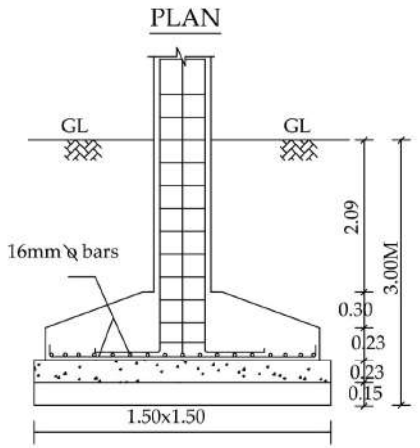
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.35 ,S.NO.311/69 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING





COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

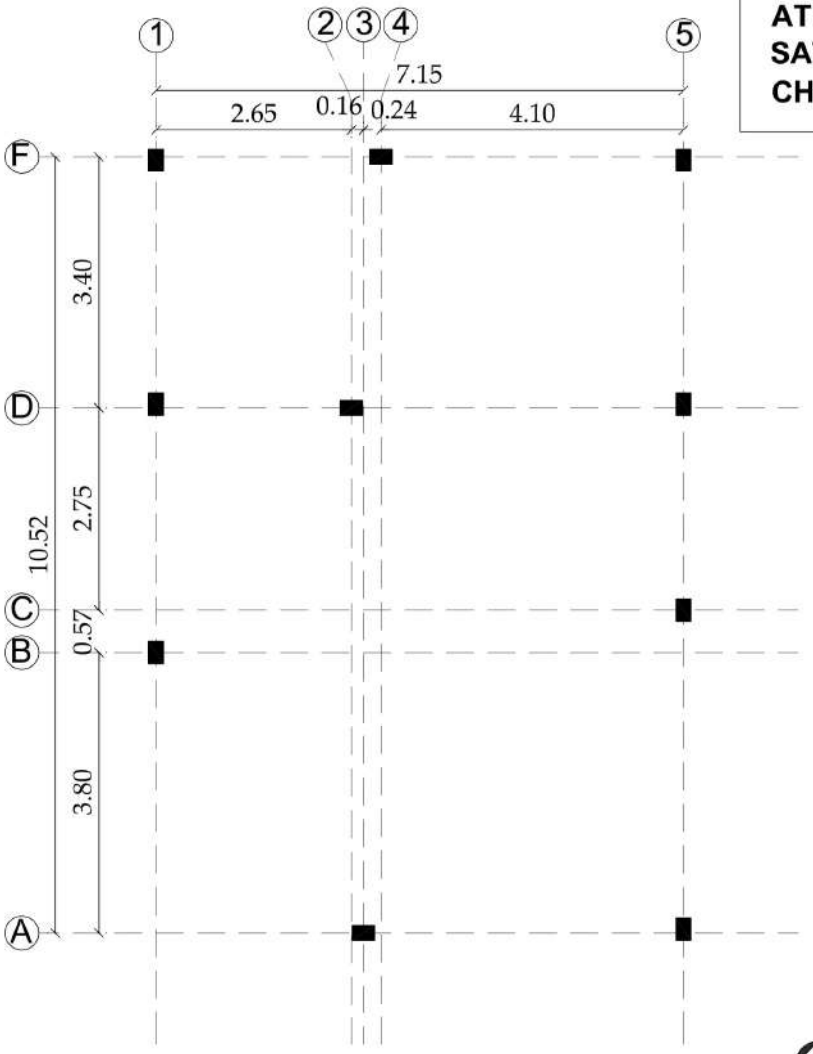
NOTES

1. THIS DRAWING SHOULD BE READ ALONG WITH ARCHITECTURAL DRAWINGS
2. CLEAR COVER
FOOTINGS : 2" FLOOR BEAMS : 1.25" PLINTH BEAM : 1.5"
COLUMN : FOR 9"X9" :1" OTHER SIZES:1.5" SLAB : 1"
3. CONCRETE MIX - M20 (1:1.5:3) ,
4. # - INDICATES STEEL REINFORCEMENT
5. ALL REINFORCEMENT USED SHALL BE OF Fe415 GRADE AS PER IS 1786-1985
6. BUILDING IS DESIGNED FOR G+1 FLOORS
7. DIMENSIONS ARE IN FEET & INCHES
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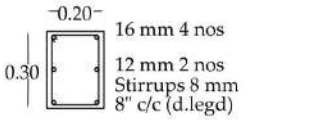
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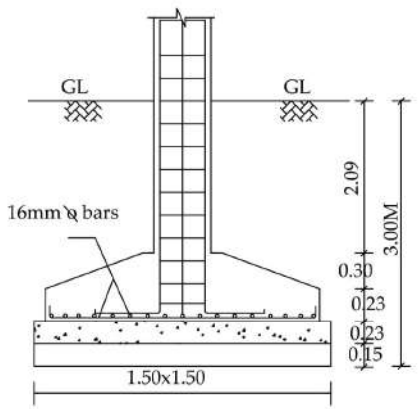
PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.36 ,S.NO.311/67 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



PLAN



COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
10mm @ 5"c/c alt.crank extra bar
2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
10mm @ 6"c/c alt .crank extra bar
3) *SL2 - Single Way Slab 5" thik
8mm @ 5"c/c alt.crank extra bar
8mm @ 5"c/c

Note:

1. If extra rods at top at column support varies between the beams joining the column Larger of the two shall be provided
2. For cantilever spans details at support alone shall be considered

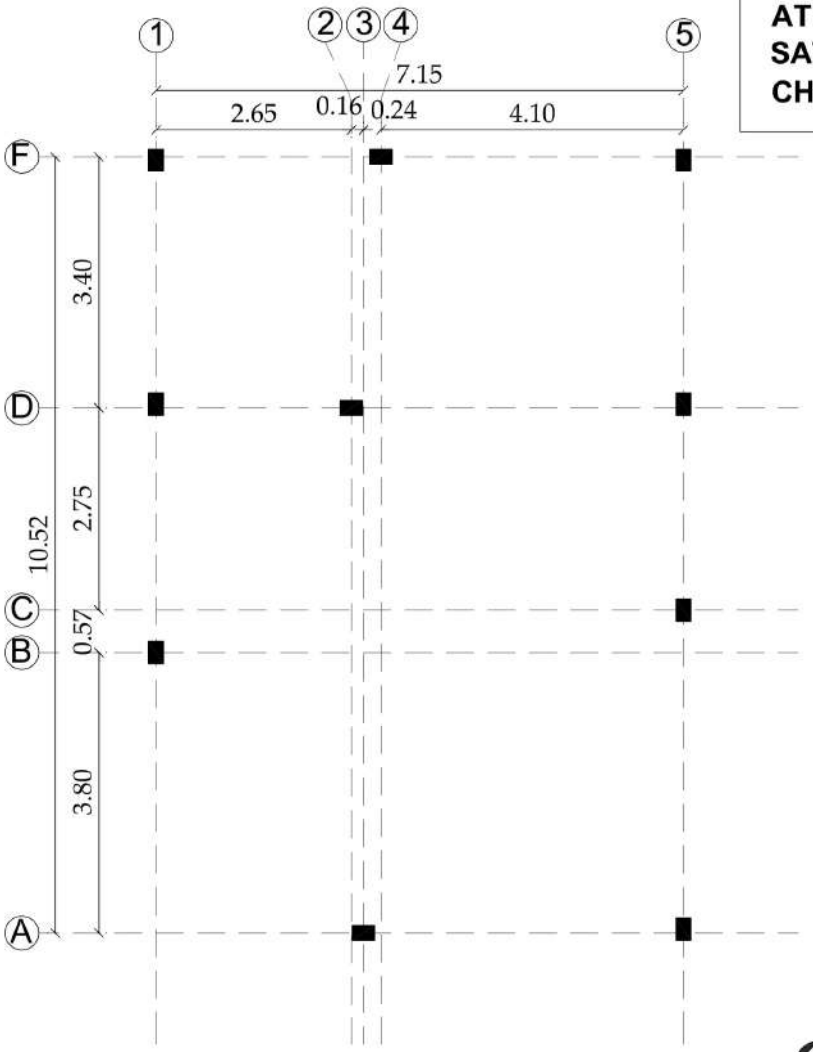
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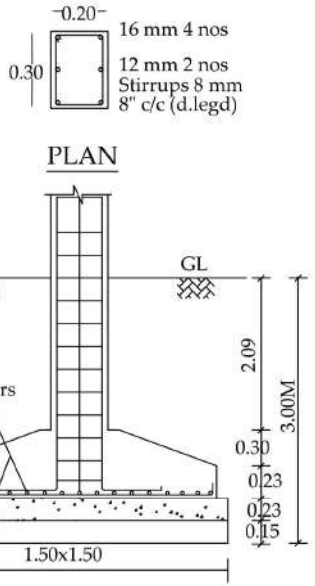
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.37 ,S.NO.311/66 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING



COLUMN DETAILS
(NOT TO SCALE)

Slab Thickness 5"

1) * SL - Two Way Slab 5"thik Slab
10mm @ 5"c/c alt.crank extra bar
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2) *SL1 - two Way Slab 5" thik
10mm @ 6"c/c alt.crank extra bar
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8mm @ 5"c/c

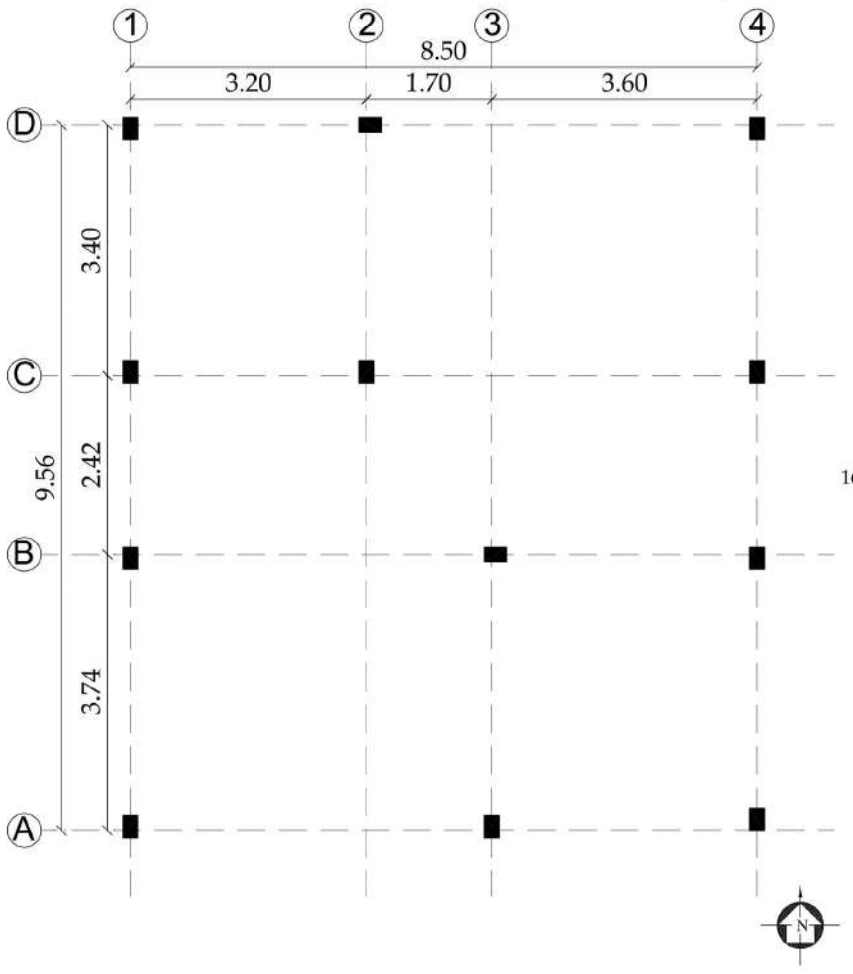
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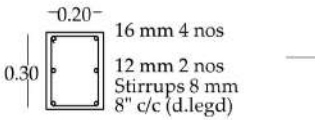
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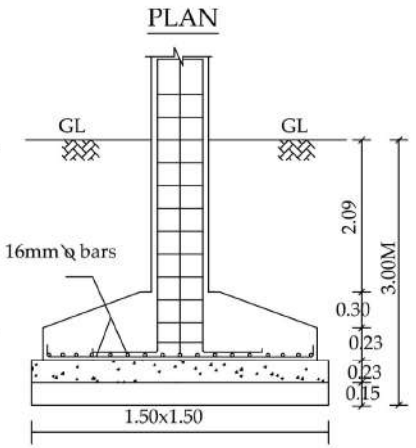
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PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO.51 ,S.NO.311/46 ,AS PER PATTA NO.10508,OF PUDUPAKKAM MADURA SATHANKUPPAM VILLAGE, KELAMBAKKAM PANCHAYAT ,VANDALUR TALUK , CHENGALPATTU DISTRICT.



CENTER LINE AND COLUMN POSITION DRAWING





COLUMN DETAILS

(NOT TO SCALE)

Slab Thickness 5"

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10mm @ 6"c/c alt .crank extra bar
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8mm @ 5"c/c alt.crank extra bar
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Note:

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THE LANDLENS SUITE

Eight ways to know a piece of land before you pay for it.

This report covers one part of the picture. These cover the rest, drawn from the same government records, for any property in Tamil Nadu.

LandLens One
Ask anything about a property and get an answer grounded in live government records, with the sources shown.
/landlens/one

Verify My Land
Every record check run on one property and returned as a single report.
/landlens/verify-my-land

Legal Opinion
An advocate's written opinion on the title, built on the records we pull for it.
/landlens

One Map
Every layer on one map: the parcel, its boundary, zoning, water bodies and what sits around it.
/landlens/one/map

PriceMap
What land actually changed hands for around this plot, taken from the registered deeds.
/landlens/pricemap

Build Scope
What you are allowed to build here: floor space, height, coverage and setbacks.
/landlens/build-scope

Property Tracker
Watch a property and hear about it when something new is registered against it.
/landlens/property-tracker

Deal Room
Run the transaction in one place: documents, stamping, signatures and the parties.
/landlens/deal-room

FREE TOOLS · NO ACCOUNT NEEDED

Twenty-four checks you can run yourself, at no cost.

Records and verification

The registers themselves, read for you.

- Encumbrance Certificate
- Patta and Chitta
- Field Measurement Sketch
- EC Analyzer
- Bank charge check
- Court case search
- Seller background check
- Approval check by survey

Value and duty

What it is worth and what it costs to register.

- Guideline value by street
- Guideline value by survey
- Stamp duty and registration fees
- Capital gains
- Floor space index
- Area unit converter

Zoning and land use

What the plan says can happen on this land.

- Land use zone finder
- CMDA land use check
- Coastal regulation zone
- Master plan check
- Water bodies finder
- Airport height clearance

Registers and directories

Who holds it, and which office keeps the record.

- Find your registering office
- Temple property check
- Waqf property check
- RERA register

Every free tool
/tools

Services we run for you
/services

The LandLens suite
/landlens/one

hello@verified.realestate · +91 9996 12 9996

Verified RealEstate™

Every claim in this document traces back to a government record.

- Legal opinions, due diligence and title verification
- Building plan, layout and sub-division approvals
- Completion and occupancy certificates, regularisation
- Escrow, negotiation and NRI property management
- Land survey, soil testing, architecture and construction

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Chennai 600 097, India
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Prepared from the registers named on the page each finding sits on. Where a register could not be read, this document says so in its place rather than leaving the gap to be read as a clean result.