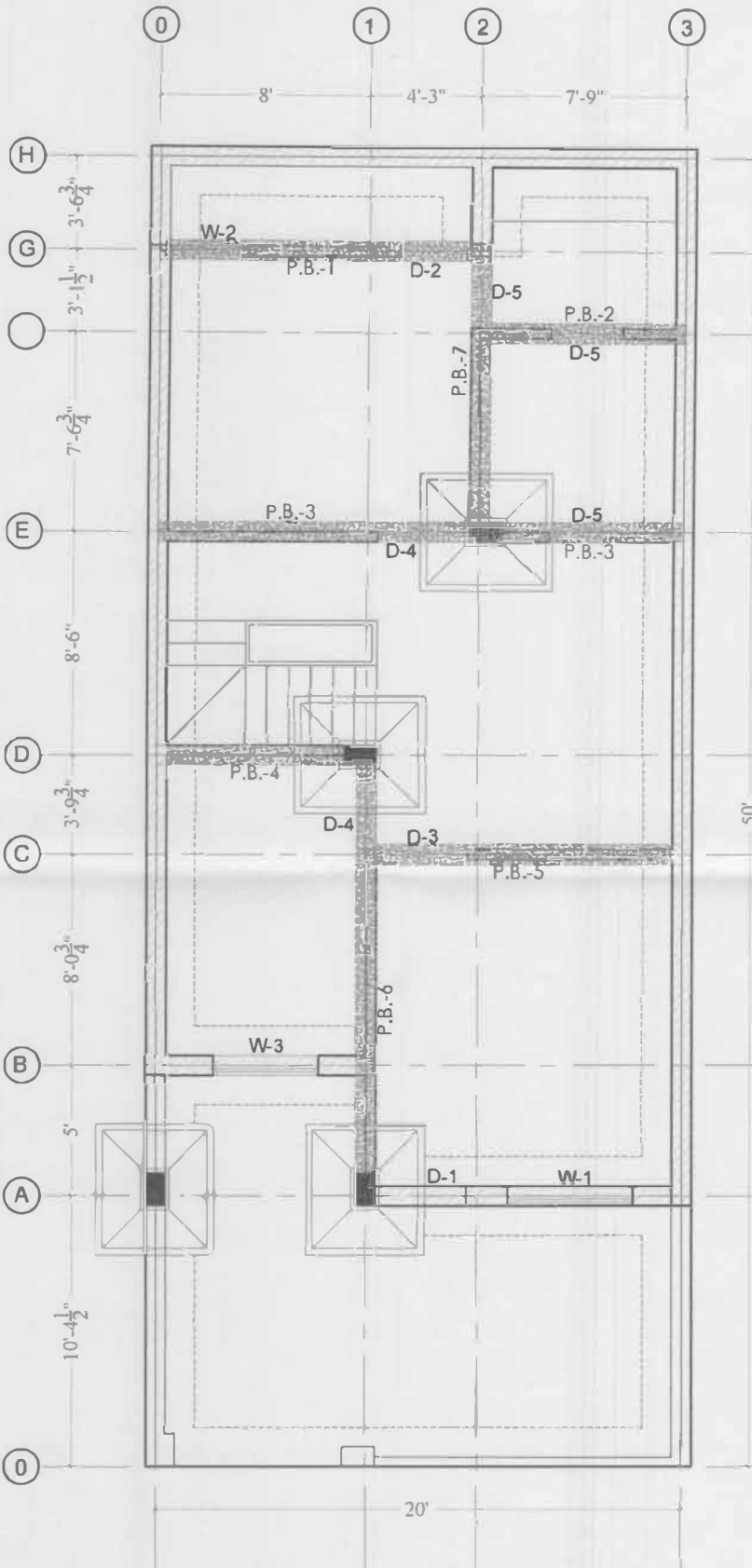




Note: That This design plan is only tentative in nature as promoter may either sell the villas as per the standard specifications and plans or customize them as per the requirement of clients in terms of layout, elevation, design and specification, as the discretion of the promoter

Tentative floor plan
For Villa no. 37 To
42, 44-45, 66 To
73, 75 Cross Wind
Khasra no.....,
Total Built up Area-
Total Carpet Area-

GENERAL NOTES

1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM
2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE
4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/SLAB AND GAP FILLED WITH LEAN CEMENT MORTAR UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING

REINFORCEMENT DETAILS

1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS @ WITH CHARACTERISTIC STRENGTH 500 N/mm² CONFORMING TO IS 1786-1985, SHALL BE USED
2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED
3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION
4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW WHERE @ IS DIA OF BARS

CONC. GRADE	Ld
M-25	48d

5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF 6@8" C/C OTHERWISE MENTIONED
6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS

- a) NUMBER OF BARS
DIA OF BARS IN mm
DIA OF BARS IN mm
- b) #10 @150
C/C SPACING OF BARS IN mm

CONCRETE DETAILS

1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGREGATE SHALL BE 3/4" UNLESS OTHERWISE STATED
2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED
3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE -

PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	50mm	50mm	50mm
COLUMNS/ S WALLS			40mm
RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)
BEAMS, LINTEL	25mm	25mm	25mm
SLAB	20mm	15mm	25mm (WHERE APPLICABLE)

CONCRETE DETAILS

1. REMOVAL OF SHUTTERING- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED
* WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS
SPAN UP TO 4.5 METER—14 DAYS
SPAN OVER TO 6.0 METER—21 DAYS
2. SPACER BERS - SHALL BE 20MM DIA AS MAX. 4'-0" (1200) INTERVALS

SYMBOLS

- * BOTTOM BARS IN PLAN SHOWN THUS.
- * TOP BARS IN PLAN SHOWN THUS.

ABBREVIATIONS

- * N.T.S = NOT TO SCALE
- * R.F = REINFORCEMENT
- * B.W = BOTH WAYS
- * T/B = TOP & BOTTOM

DESIGN DATA

GRADE OF CONCRETE	M-25
GRADE OF STEEL	Fe-500 D
BUILDING DESIGN FOR	G+F+S
SBC CONSIDERED	15 T/m ²

REVISION NO DATE REMARK

PROJECT

PROPOSED SANJEEV TRIANGLE
CROSS WINDS INDEPENDENT VILLAS
AT SEC. 30, BEHIND SKIT COLLEGE NEAR
SHIV NAGAR, VILLAGE- RAMNAGARA
JAGATPURA, JAIPUR (RAJ.)

DRAWING TITLE

FOUNDATION LAYOUT UNIT-D 20 X 50

ARCHITECTS

STRUCTURAL CONSULTANT

CADD DEVELOPED:-

DESIGN BY:-

CHECKED BY:-

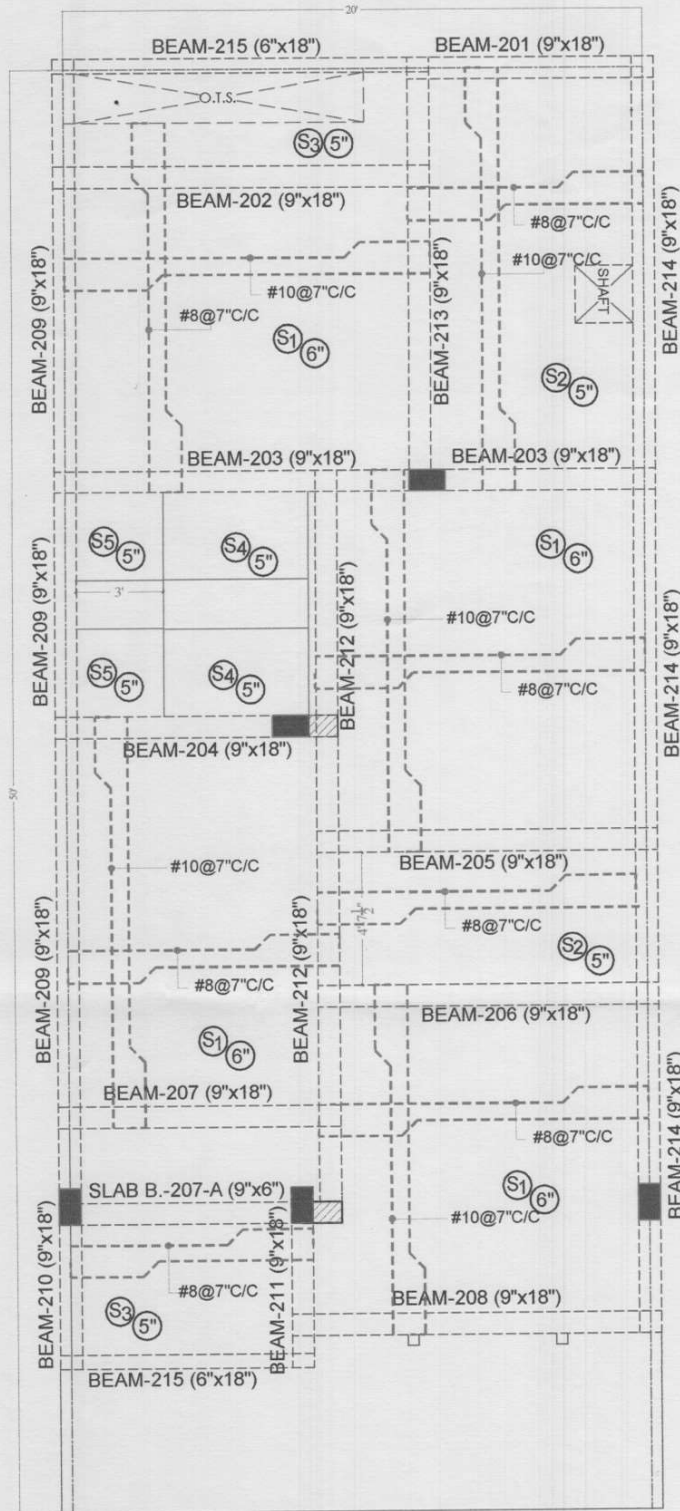
SCALE:-

DRAWING NO.

REVISION NO.

DATE:





Plan For Villa No.
37 to 42, 44 to 45,
66 to 73, 75

GENERAL NOTES:

1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM
2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY.
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE
4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/S LAB AND GAP FILLED WITH LEAN CEMENT MORTER UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.

REINFORCEMENT DETAILS:

1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm² CONFORMING TO IS 1786-1985, SHALL BE USED.
2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.
3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION
4. LAP LENGTH FOR HEIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS.

CONC. GRADE	Ldt
M-25	49Ø

5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF Ø@8"C/C OTHERWISE MENTIONED.
6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS:

a) NUMBER OF BARS.
DIA OF BARS IN mm.

b) #10 @150
C/C SPACING OF BARS IN mm.

CONCRETE DETAILS:

1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGRGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.
2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.
3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-

PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	50mm	50mm	50mm
COLUMNS/ S.WALLS			40mm
RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)
BEAMS, LINTEL	25mm	25mm	25mm
SLAB	20mm	15mm	25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)			25mm (ON WATER FACE) 40mm (ON EARTH SIDE)

CONCRETE DETAILS:

1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.
* WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.

SPAN UP TO 4.5 METER—14 DAYS.
SPAN OVER TO 6.0 METER—21 DAYS.

2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0" (1200) INTERVALS

SYMBOLS:

- * BOTTOM BARS IN PLAN SHOWN THUS.
- * TOP BARS IN PLAN SHOWN THUS.

ABBREVIATIONS:

- * N.T.S. = NOT TO SCALE
- * R.F. = REINFORCEMENT
- * B.W = BOTH WAYS
- * T/B = TOP & BOTTOM

DESIGN DATA:-

GRADE OF CONCRETE	M-25
GRADE OF STEEL	Fe-500 D
BUILDING DESIGN FOR	G+F+S
SBC CONSIDERED	15 T/m ²

REVISION NO.	DATE:	REMARK

PROJECT:

PROPOSED SANJEEVNI TRIANGLE
CROSS WINDS INDEPENDENT VILLAS
AT SEC.-30,BEHIND SKIT COLLEGE,NEAR
SHIV NAGAR -III,VILLAGE -RAMNAGARIA
JAGATPURA, JAIPUR,(RAJ.)

DRAWING TITLE:

FIRST FLOOR LINTEL & SLAB DETAIL

ARCHITECTS:

STRUCTURAL CONSULTANT:

CADD DEVELOPED:-

DESIGN BY:-

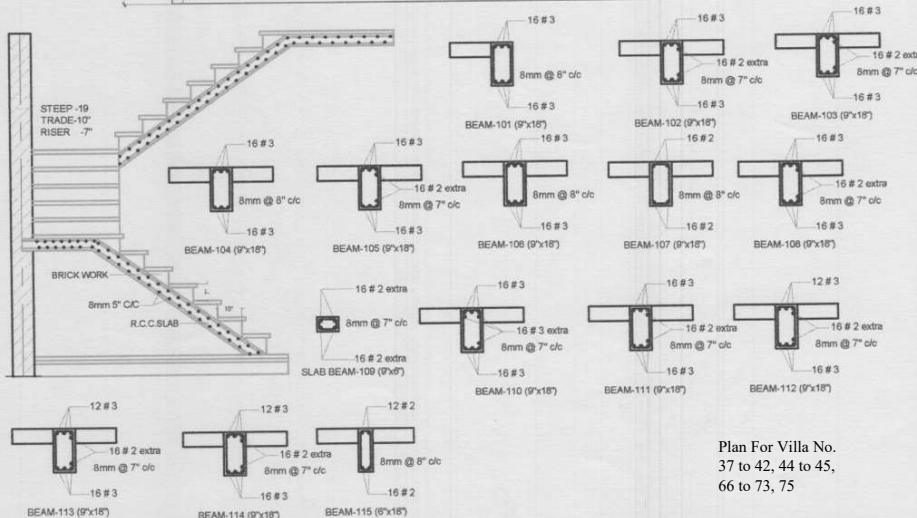
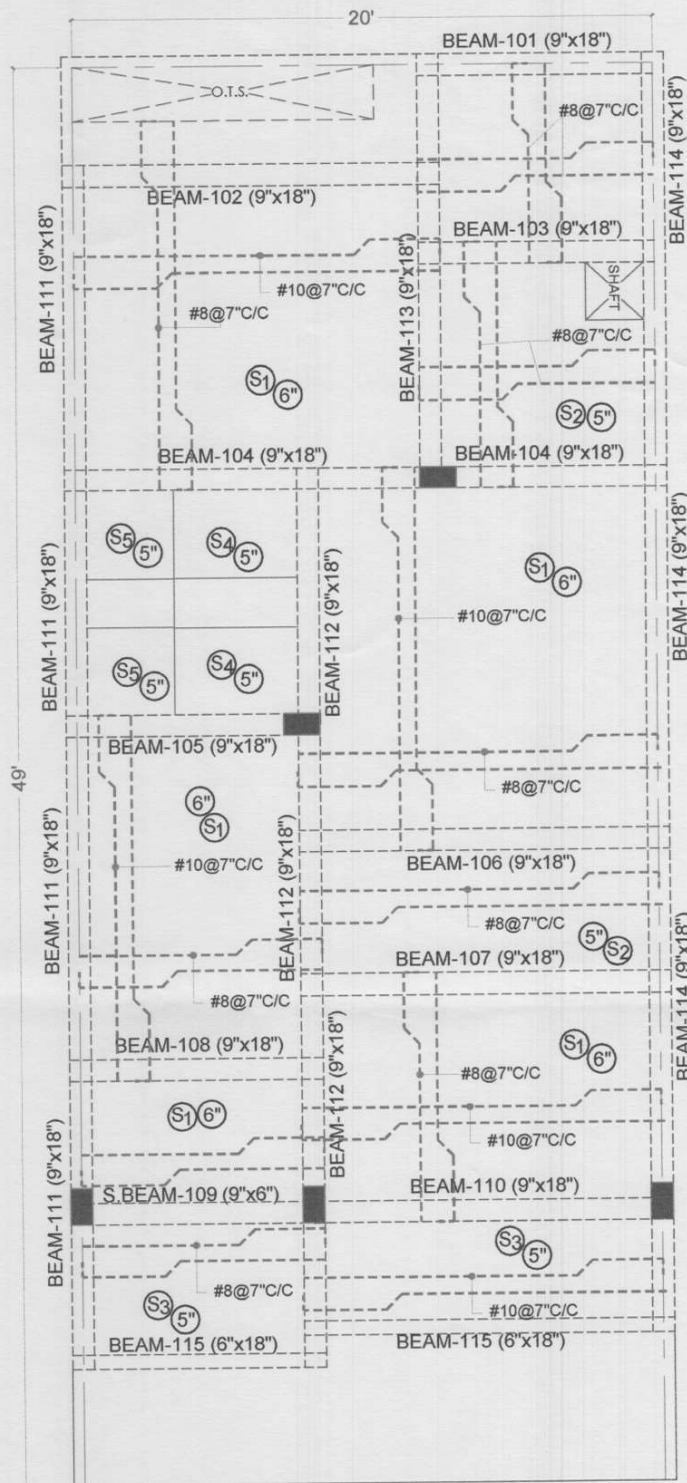
CHECKED BY:-

SCALE:-

DRAWING. NO.

REVISION NO.

DATE:



Plan For Villa No.
37 to 42, 44 to 45,
66 to 73, 75

GENERAL NOTES:

1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM
2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY.
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE.
4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2\"

REINFORCEMENT DETAILS:

1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm² CONFORMING TO IS 1786-1985, SHALL BE USED.
2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.
3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION
4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS.

CONC. GRADE	Ldt
M-25	490

5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF Ø@8\"C/C OTHERWISE MENTIONED.
6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS:

- a) $\frac{16}{\phi}$ NUMBER OF BARS.
DIA OF BARS IN mm.
- b) $\frac{10}{\phi}$ DIA OF BARS IN mm.
C/C SPACING OF BARS IN mm.

CONCRETE DETAILS:

1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGREGATE SHALL BE 3/4\"
2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.
3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-

PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	50mm	50mm	50mm
COLUMNS/ S.WALLS			40mm
RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)
BEAMS, LINTEL	25mm	25mm	25mm
SLAB	20mm	15mm	25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)			25mm (ON WATER FACE) 40mm (ON EARTH SIDE)

CONCRETE DETAILS:

1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.
* WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.

SPAN UP TO 4.5 METER—14 DAYS.
SPAN OVER TO 6.0 METER—21 DAYS.

2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0\"(1200) INTERVALS

SYMBOLS:

- * BOTTOM BARS IN PLAN SHOWN THUS.
- * TOP BARS IN PLAN SHOWN THUS.

ABBREVIATIONS:

- * N.T.S. = NOT TO SCALE
- * R.F. = REINFORCEMENT
- * B.W. = BOTH WAYS
- * T/B = TOP & BOTTOM

DESIGN DATA:-

GRADE OF CONCRETE	M-25
GRADE OF STEEL	Fe-500 D
BUILDING DESIGN FOR	G+4+S
SBC CONSIDERED	15 T/m ²

REVISION NO. DATE. REMARK

PROJECT:

PROPOSED SANJEEVNI TRIANGLE
CROSS WINDS INDEPENDENT VILLAS
AT SEC.-30, BEHIND SKIT COLLEGE, NEAR
SHIV NAGAR -III, VILLAGE - RAMNAGARIA
JAGATPURA, JAIPUR, (RAJ.)

DRAWING TITLE:

GROUND FLOOR LINTEL & SLAB DETAIL

ARCHITECTS:

STRUCTURAL CONSULTANT:

CADD DEVELOPED:-

DESIGN BY:-

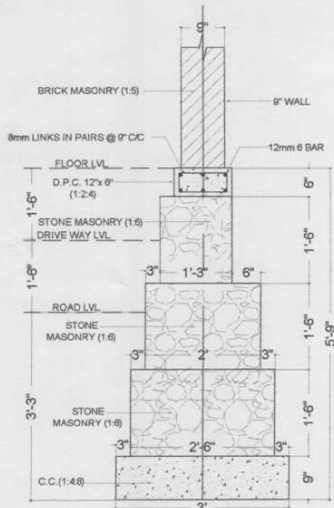
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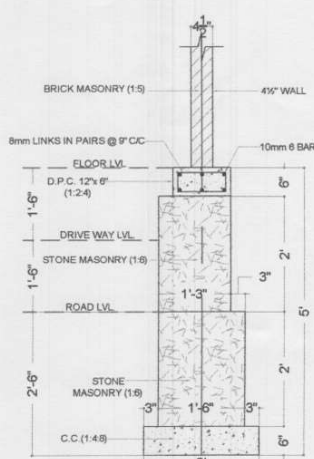
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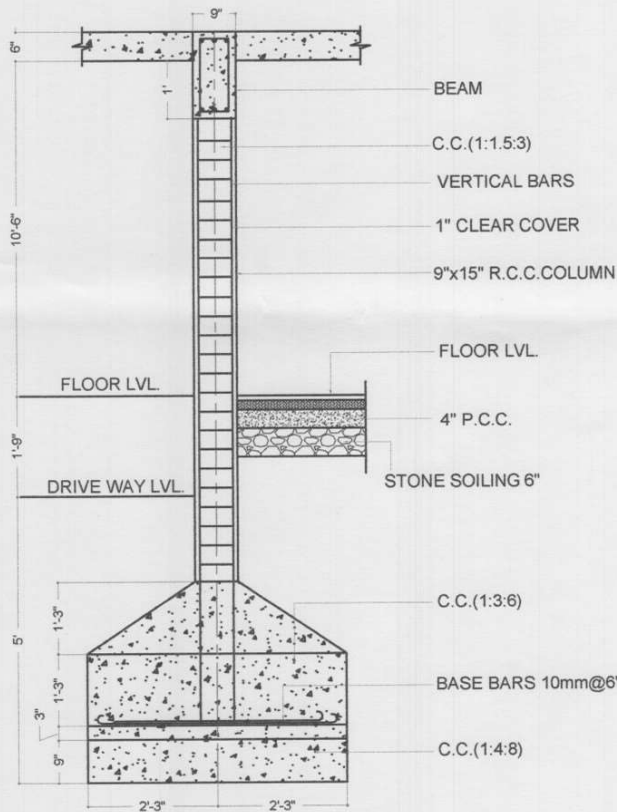
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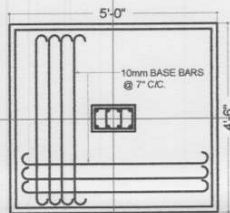
STONE MASONRY SECTION
9" WALL SECTION



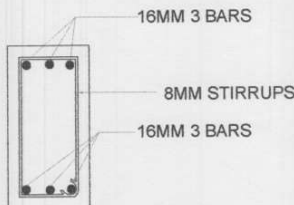
STONE MASONRY SECTION
4 1/2" WALL SECTION



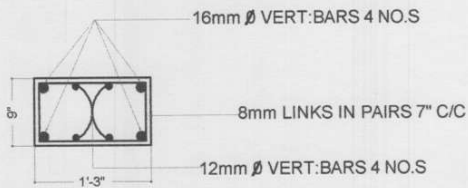
COLUMN FOOTING SECTION



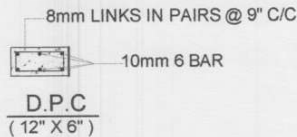
COLUMN FOOTING



PLINTH BEAM
(9" X 18")



DETAIL OF COLUMN
(9" X 15")



D.P.C.
(12" X 6")

Plan For Villa No.
37 to 42, 44 to 45,
66 to 73, 75

GENERAL NOTES:

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4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/SLAB AND GAP FILLED WITH LEAN CEMENT MORTAR UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.

REINFORCEMENT DETAILS:

1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm² CONFORMING TO IS 1786-1985, SHALL BE USED.
2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.
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4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW, WHERE Ø IS DIA OF BARS.

CONC. GRADE	Ldt
M-25	48Ø

5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF Ø8@8"C/C OTHERWISE MENTIONED.
6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS:

- a) NUMBER OF BARS.
- a) 4#16
DIA OF BARS IN mm.
- b) #10 @150
DIA OF BARS IN mm.
- C/C SPACING OF BARS IN mm.

CONCRETE DETAILS:

1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGRGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.
2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.
3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-

PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	50mm	50mm	50mm
COLUMNS/ S.WALLS			40mm
RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)
BEAMS, LINTEL	25mm	25mm	25mm
SLAB	20mm	15mm	25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)			25mm (ON WATER FACE) 40mm (ON EARTH SIDE)

CONCRETE DETAILS:

1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.
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SPAN OVER TO 6.0 METER—21 DAYS.
2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"(1200) INTERVALS

SYMBOLS:

- * BOTTOM BARS IN PLAN SHOWN THUS.
- * TOP BARS IN PLAN SHOWN THUS.

ABBREVIATIONS:

- * N.T.S. = NOT TO SCALE
- * R.F. = REINFORCEMENT
- * B.W. = BOTH WAYS
- * T/B = TOP & BOTTOM

DESIGN DATA:-

GRADE OF CONCRETE	M-25
GRADE OF STEEL	Fe-500 D
BUILDING DESIGN FOR	G+F+S
SBC CONSIDERED	15 T/m ²

REVISION NO. DATE: REMARK

PROJECT:

PROPOSED SANJEEVNI TRIANGLE
CROSS WINDS INDEPENDENT VILLAS
AT SEC.-30,BEHIND SKIT COLLEGE,NEAR
SHIV NAGAR -III,VILLAGE -RAMNAGARIA
JAGATPURA, JAIPUR,(RAJ.)

DRAWING TITLE:

FOUNDATION LAYOUT UNIT-D 20 X 50

ARCHITECTS:

STRUCTURAL CONSULTANT:

CADD DEVELOPED:-

DESIGN BY:-

CHECKED BY:-

SCALE:-

DRAWING. NO.

REVISION NO.

DATE:

