Verified RealEstate™

Your trusted partner for buying, selling, and managing property, ensuring hassle-free service with 100% transparency.

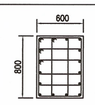
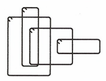
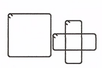
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OMR Thoraipakkam,
Chennai, India

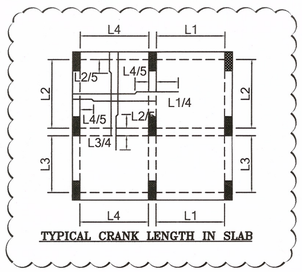
hello@verified.realestate
+91 9996 12 9996
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Official Property Record

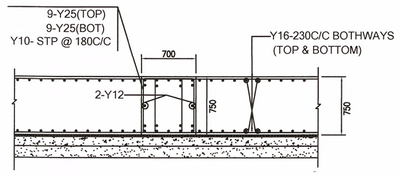


Digitally Verified Record - Powered by Verified RealEstate™

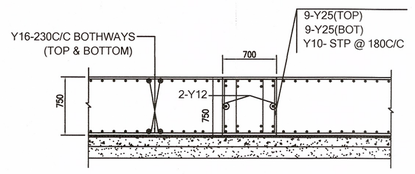
COL-NO	SIZE IN mm	REINFORCEMENT		SECTION	SHAPE OF TIES
		MAIN REINF.	TIES		
COL-C1	600 X 800	16-Y25	Y8-TIES @ 200C/C		
COL-C1A & COL-C2	600 X 750	16-Y25	Y8-TIES @ 200C/C		
COL-C3	450 X 600	4-Y25(a)+ 6-Y16(c)	Y8-TIES @ 200C/C		
COL-C3A	450 X 600	4-Y20(b)+ 6-Y16(c)	Y8-TIES @ 200C/C		
COL-C4	650 X 750	4-Y25(a)+ 6-Y16(c)	Y8-TIES @ 200C/C		
COL-C5	600 X 750	4-Y25(a)+ 6-Y16(c)	Y8-TIES @ 200C/C		
COL-C6	300 X 600	4-Y25(a)+ 4-Y20(b)	Y8-TIES @ 200C/C		
COL-C6A	200 X 600	4-Y25(a)+ 6-Y20(b)	Y8-TIES @ 200C/C		
COL-C7	200 X 600	4-Y25(a)+ 6-Y16(c)	Y8-TIES @ 200C/C		
COL-C7A & COL-C10	200 X 600	8-Y16	Y8-TIES @ 200C/C		
COL-C8 (LIFT WELL)	200 X 500	8-Y16	Y8-TIES @ 200C/C		
COL-C9	600 X 600	12-Y25	Y8-TIES @ 200C/C		
COL-C10	200 X 700	4-Y25(a)+ 6-Y16(c)	Y8-TIES @ 200C/C		
COL-C11	200 X 200	4-Y16	Y8-TIES @ 200C/C		



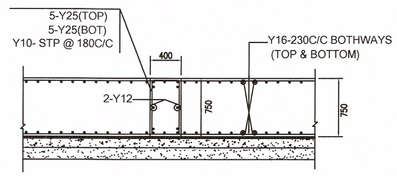
TYPICAL CRANK LENGTH IN SLAB



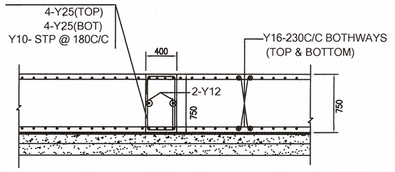
C.S OF RB1



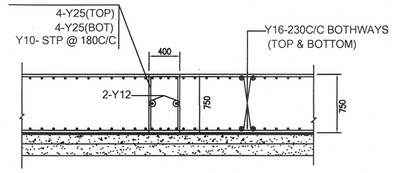
C.S OF RB1B



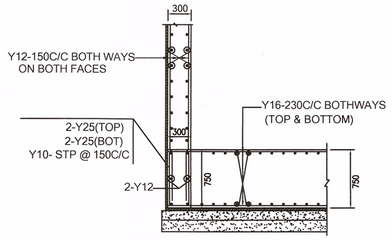
C.S OF RB2



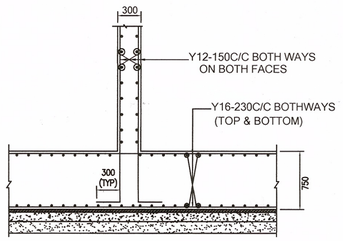
C.S OF RB3



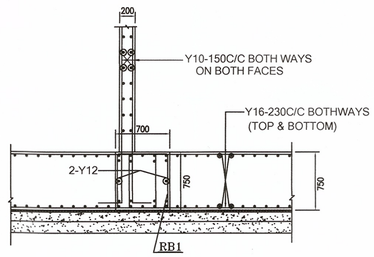
C.S OF RB3A



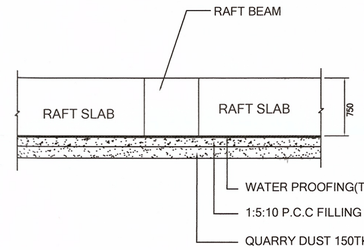
C.S OF RB4



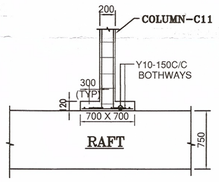
SECTION-X X



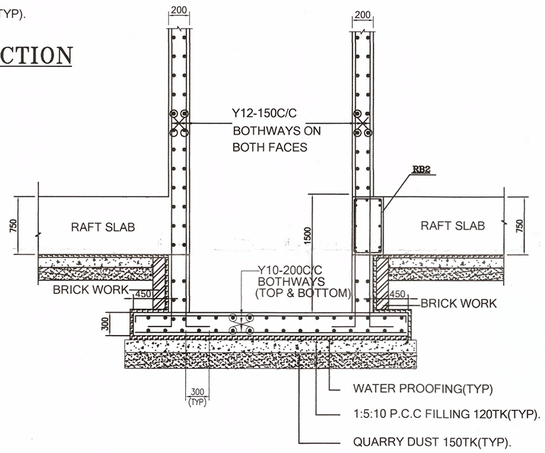
SECTION-Y Y



TYPICAL RAFT BEAM & SLAB SECTION



FOOTING-F1



TYPICAL LIFTWELL SECTION

(SECTION - Z Z)

DENOTES
8# or 10# or 12#mm
WHICH EVER MAXIMUM DIA
OF THE STIRRUPS
BAR USED IN BEAM or COLUMN

TYPICAL SECTION FOR
STIRRUPS DETAILS

SCHEDULE OF STRUCTURAL DETAILS:

NOTES — B+G+4

- REFER ARCH. DWG. FOR CENTRE LINE DIMENSIONS.
- CONCRETE MIX
  - (i) COLUMN & SHEAR WALL – M40
  - (ii) ALL OTHER R.C.C WORKS – M25
- ALL REINFORCEMENTS ARE OF Fe500 GRADE.
- LAP LENGTH SHALL BE 50 x DIA OF THE BAR
- CLEAR COVER TO MAIN REINF.
  - (i) COLUMN 40mm
  - (ii) RAFT BEAM 50mm
  - (iii) RAFT SLAB 50mm
  - (iv) R.C.C WALL 25mm

R.No	Description of Revision	Date	Revised By
R.2	No revision	03.01.24	Punitha
R.1	No revision	28.12.23	Punitha

STRUCTURAL CONSULTANT

Dr. ALEX JACOB
CIVIL & STRUCTURAL CONSULTING ENGINEERS
41/A, BEACH ROAD,
KALAKSHETRA COLONY
BESANT NAGAR, CHENNAI - 600 090.
PH. NO. 044- 2491 09 45
email : alexjacobuc@gmail.com
web site: www.unitedconsultants.in

ARCHITECT :

NVA

OWNER

ETICA MALAR BUSINESS PARK LLB

PROJECT TITLE

The proposed Basement floor (Part)
+ Stilt floor (Pit - Puzzle Parkin)
+ 4 floors (Height - 18.30m) IT/ITES Building,
at Shed No.B-12, Thiru-Vi-Ka Industrial Estate,
Guindy, Chennai 600032.
comprised in T.S. No. 59 (Pt) & 63 (Pt),
Block No.6 of Alandur Village
within the limit of Greater Chennai Corporation.

DRAWING TITLE

RAFT FOUNDATION DETAIL

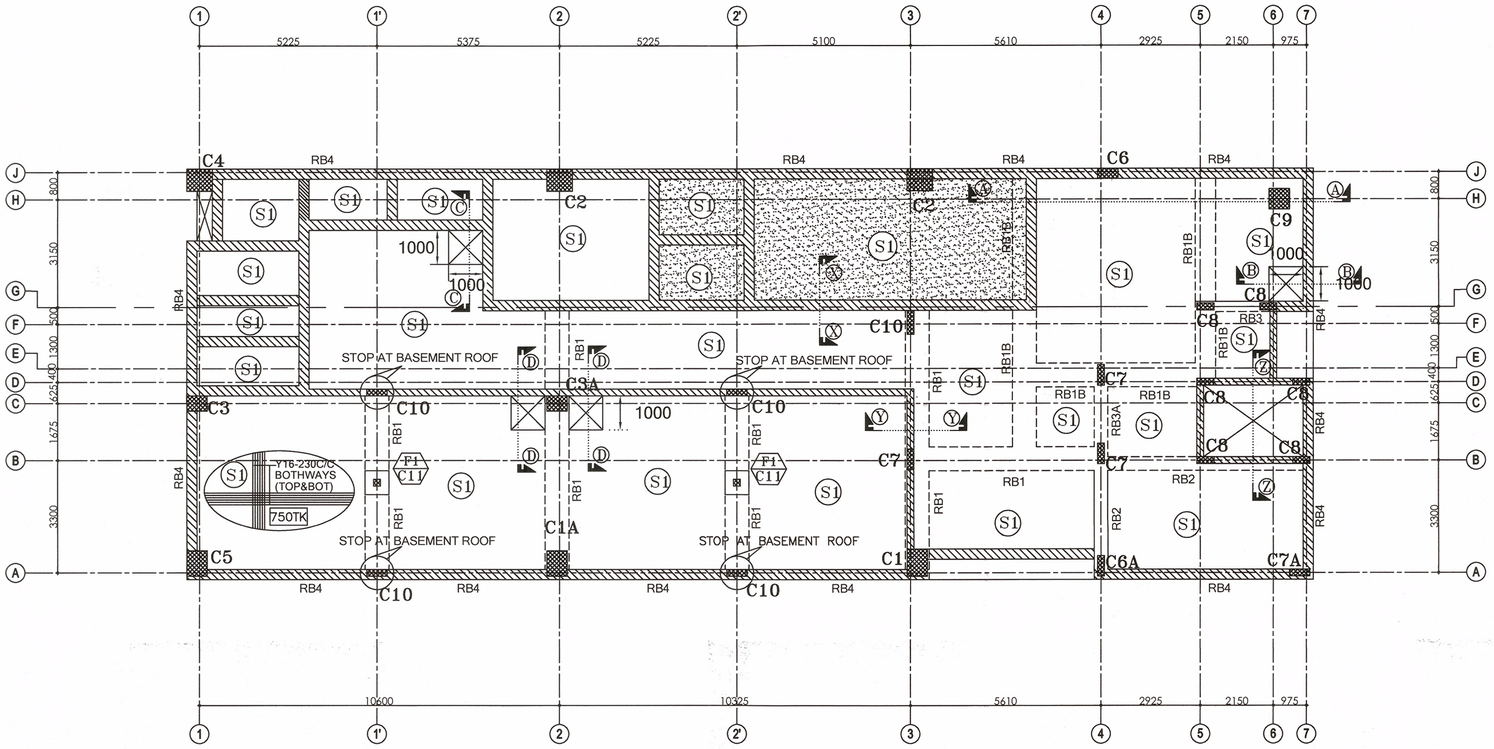
PROJECT NO: UC - 1268 - B12 - GUINDY

SHEET NO : 02/02

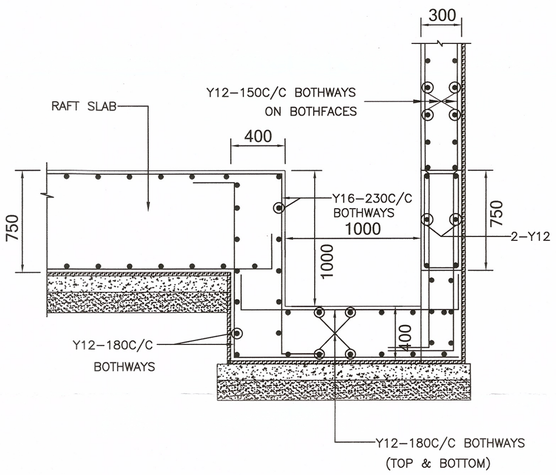
DSND	Dr.ALEX JACOB
DRN	HARI
DATE	07.12.23
SCALE	1 : 100

Dr. ALEX JACOB
B.E., M.Tech (Str), Ph.D(Hon),
M.I.E. (Aust), M.I.E. (Ind)
STRUCTURAL ENGINEER,
41/A, BEACH ROAD, KALAKSHETRA COLONY,
CHENNAI - 600 090.
REG No. SE/GR-I/19/02/001
REG No. RSE100392019

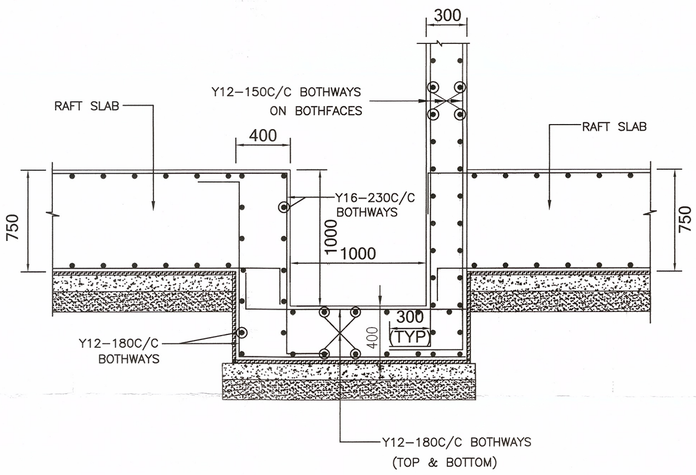
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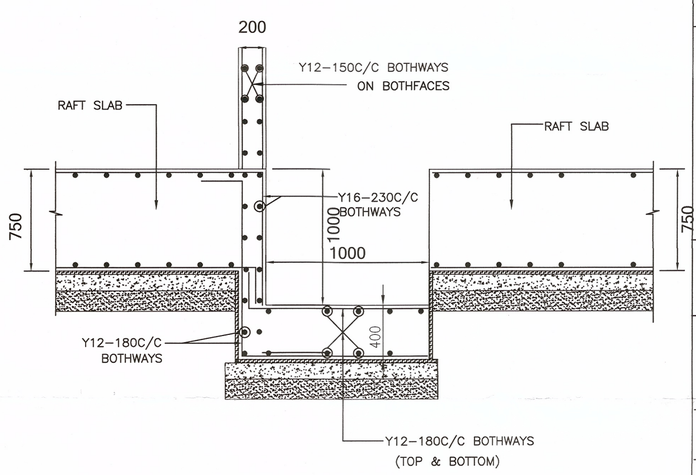
=600mm FILL



COLLECTION PIT
(SECTION–B B)



COLLECTION PIT
(SECTION–C C)



COLLECTION PIT
(SECTION–D D)

SCHEDULE OF STRUCTURAL DETAILS:

NOTES — B+G+4

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  - (iv) R.C.C WALL 25mm

R.No	Description of Revision	Date	Revised By
R.2	No revision	03.01.24	Punitha
R.1	Clouded area revised	28.12.23	Punitha

STRUCTURAL CONSULTANT

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CIVIL & STRUCTURAL CONSULTING ENGINEERS
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ARCHITECT :

NVA

OWNER

ETICA MALAR BUSINESS PARK LLB

PROJECT TITLE

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+ 4 floors (Height – 18.30m) IT/ITES Building,
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Guindy, Chennai 600032.
comprised in T.S. No. 59 (Pt) & 63 (Pt),
Block No.6 of Alandur Village
within the limit of Greater Chennai Corporation.

DRAWING TITLE

RAFT FOUNDATION DETAIL

PROJECT NO	SHEET NO :
UC – 1268 – B12 – GUINDY	01/01

DSND	Dr.ALEX JACOB
DRN	HARI
DATE	07.12.23
SCALE	1 : 100

Dr. ALEX JACOB
B.E., M.Tech (Str), Ph.D(Hon),
M.I.E. (Aust), M.I.E. (Ind)
STRUCTURAL ENGINEER,
41/A, BEACH ROAD, KALAKSHETRA COLONY,
CHENNAI - 600 090.
REG No. SE/GR-I/19/02/001
REG No. RSE100392019

FILE NAME E:\HARI\UC–1268–B12–GUINDY – RAFT FOUNDATION DETAIL

Our services go beyond

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NRI & Investment Services

Escrow Services, Rentals, Litigation Solutions, Property Valuation and Property Management

Compliance & Special Services

Demolition, Vaasthu checks, regularization of unauthorized buildings, and office space solutions.

Smarter Tools, Stronger Decisions

Property Valuation & Cost Estimation

Guideline Value, Apartment Composite Value, Stamp Duty & Registration Fees Calculator, Building Value Calculator, Capital Gains Calculator, Area Unit Converter, Length Unit Converter

Ownership, Compliance & Legal Verification

Encumbrance Certificate (EC) Search, Find Your SRO, Temple Property Check, WAQF Property Check, View Patta/Chitta, View FMB, Patta Analyzer, EC Analyzer

Zoning & Land Use Analysis

Land Use Zone Finder, CRZ Zone Check, Aquifer Zone Check, CBA Check, EWS Check, Road Width Check, Proposed Road Widening Check, FSI Calculator

Property Documentation & Workflow Tools

Forms & Templates, Document Generator, Document Translation, Dictionary

Vastu & Property Management Tools

Home Vastu Shastra, Plot Vastu Shastra, Property Management

Verified RealEstate™

Verified RealEstate™

We're honored to be part of your
real estate journey

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Chennai, India

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+91 9996 12 9996
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