

AREA STATEMENT

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|--|---|-----------------|-------------|----------|-----|
| TOTAL SITE AREA | = | 3.675 | ACRES | 14872.21 | SQM |
| TOTAL PLOT AREA FOR FAR | = | 11843.32 | SQMT | | |
| EFFECTIVE PLOT AREA (A) | = | 9614.43 | SQMT | | |
| PERMISSIBLE GROUND COVERAGE | = | 40% | | | |
| | = | 4737.33 | SQMT | | |
| PROPOSED GROUND COVERAGE | = | 3714.35 | SQMT | | |
| F.A.R. PERMISSIBLE | = | 17764.98 | SQMT | | |
| ADDITIONAL FAR FOR INSTALLING SOLID WASTE MANAGEMENT PLANT (3% ON SITE AREA) | = | 355.30 | SQMT | | |
| ADDITIONAL FAR FOR INSTALLING SOLAR PHOTOVOLTAIC PLANT (3% ON SITE AREA) | = | 355.30 | SQMT | | |
| TOTAL FAR PERMITTED | = | 18475.58 | SQMT | | |
| FAR PROPOSED | = | 18454.83 | SQMT | | |

| | | |
|---|------------|---|
| PARKING REQUIRED @ 1 ECS PER 50 SQM | 370 | |
| PARKING PROVIDED ON SURFACE | 60 | Required Car Parking at street level (15%)=56 |
| PARKING PROVIDED IN BASEMENT-1 | 113 | |
| PARKING PROVIDED IN BASEMENT-2 | 103 | |
| PARKING PROVIDED IN BASEMENT-3 | 105 | |
| TOTAL PARKING PROVIDED | 381 | |
| SITE AFTER MAX GROUND COVERAGE (B) ON A | 4877.10 | |

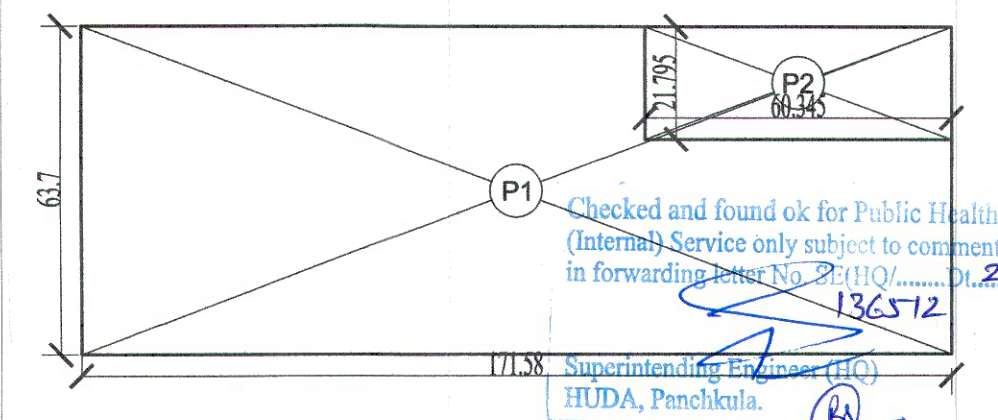
Area Summary (Project- Centra One)

| Sno | Location | FAR (Sq.m.) | AHU (Sq.m.) | pedestrian Plaza | FIRE STAIRCASE | REFUGIA AREA | STILT AREA | SHAFTS (Sq.m.) | BASEMENT |
|---|-------------------------|-------------|-------------|------------------|----------------|------------------|------------|----------------|----------|
| 1 | Basement -1 | | | | | | | | 6013.348 |
| 2 | Basement -2 | | | | | | | | 5936.087 |
| 3 | Basement -3 | | | | | | | | 5450.469 |
| 4 | Ground Floor | 3259.905 | 47.894 | 0.000 | 80.113 | | 149.719 | 176.71 | |
| 5 | First Floor | 2166.585 | 161.437 | | 180.028 | | | 209.770 | |
| 6 | Second Floor | 1811.110 | 122.078 | | 154.703 | | | 105.290 | |
| 7 | Third Floor | 970.224 | | | 44.336 | | | 7.430 | |
| 8 | Fourth Floor | 970.224 | | | 44.336 | | | 7.430 | |
| 9 | Fifth Floor | 970.224 | | | 44.336 | | | 7.430 | |
| 10 | Sixth Floor | 970.224 | | | 44.336 | 59.100 | | 7.430 | |
| 11 | Seventh Floor | 970.224 | | | 44.336 | | | 7.430 | |
| 12 | Eighth Floor | 970.224 | | | 44.336 | | | 7.430 | |
| 13 | Ninth Floor | 970.224 | | | 44.336 | | | 7.430 | |
| 14 | Tenth Floor | 882.953 | | | 44.336 | 87.271 | | 7.430 | |
| 15 | Eleventh Floor | 882.953 | | | 44.336 | (terrace) | | 7.430 | |
| 16 | Twelfth Floor | 882.953 | | | 44.336 | | | 7.430 | |
| 17 | Thirteenth Floor | 882.953 | | | 44.336 | | | 7.430 | |
| 18 | Fourteenth Floor | 882.953 | | | 44.336 | | | 7.430 | |
| 19 | Mummy area on 3rd floor | | | | | | | | |
| 20 | Mummy area on top floor | | | | | | | | |
| Total | | 18454.83 | 331.41 | 0.00 | 926.87 | 59.10 | 149.72 | 580.93 | 17399.90 |
| 19 | Mummy area on 3rd floor | | | | | 113.750 | | | |
| 20 | Mummy area on top floor | | | | | 53.840 | | | |
| NET AREA ON EACH FLOORS (INCLUDING BASEMENTS) | | | | | | | | | |
| Grand Total | | | | | | 37902.772 | | | |

Ground Coverage area calculations :- (3259.905+47.894+80.113+149.719+176.71)=3714.348

Details of area for solar photovoltaic power plant.

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| Total Sanction load as approved scheme | |
| DHBVN dated 21/06/2017 | :- 1693 KW |
| 15% of total load | :- 1693 x 15 |
| | :- 254 KW |
| Area required | :- 1778 SqM |
| Terrace area with 0.75 m Cantilevered panel area | :- 1100 SqM |
| Area on Ground floor for solar Panels & Solar Lights | :- 700 SqM |
| Total area Provided | :- 1800 SqM |



Effective plot area

| Addition | BOX | DIMENSION | AREA | UNIT |
|-------------|-----|-----------------|----------|------|
| | A | 171.58 X 63.7 | 10929.65 | SQM |
| Subtraction | B | 60.345 X 21.795 | 1315.219 | SQM |
| Addition | | | 10929.65 | |
| Subtraction | | | 1315.22 | |
| Area | | | 9614.43 | SQM |

STRUCTURAL STABILITY CERTIFICATE

1. IT IS CERTIFIED THAT THE BUILDING PLANS FOR APPROVAL SATISFY THE SAFETY REQUIREMENTS AS STIPULATED UNDER CLAUSE 18 OF BUILDING REGULATIONS, 1988 AND THE INFORMATION GIVEN THEREIN IS FACTUALLY CORRECT TO THE BEST OF OUR KNOWLEDGE AND UNDERSTANDING.

2. IT IS ALSO CERTIFIED THAT THE STRUCTURAL DESIGN INCLUDING SAFETY FROM NATURE HAZARDS BASED ON SOIL CONDITION HAS BEEN FULLY INCORPORATED IN THE DESIGN OF BUILDING AND THESE PROVISIONS SHALL BE ADMIRRED DURING THE CONSTRUCTION.

NOTE/REMARKS

1. THE WALLS & FLOOR OF THE BASEMENT SHALL BE WATER TIGHT & BE CONSTRUCTED WITH THE EFFECT OF THE SURROUNDING SOIL. A MEASURE IF ANY ARE TAKEN IN TO ACCOUNT IN DESIGN & CONSTRUCTION SHALL BE PROVIDED TO AVOID WATER INGRESS. THESE PROVISIONS SHALL BE ADMIRRED DURING THE CONSTRUCTION.

2. ALL TOILETPANTRY WILL BE MECHANICALLY VENTILATED. CONDITIONED AIR FROM THE FLOOR WILL BE SUCKED IN THE TOILETPANTRY AND VENTED OUT THROUGH A VENT SHAFT.

3. THE BUILDING SHALL BE MECHANICALLY VENTILATED.

4. 100% POWER BACKUP WILL BE PROVIDED.

NOTE FOR WATER HARVESTING

1. CERTIFIED THAT THE BUILDING PLANS SUBMITTED FOR APPROVAL SATISFY THE WATER HARVESTING REQUIREMENTS AS WELL AS MINIMUM ANTICIPATED DISCHARGE OF WASTE WATER AS STIPULATED UNDER CLAUSE 24.1, 24.2 & 24.3 AND THE INFORMATION GIVEN THEREIN IS FACTUALLY CORRECT TO THE BEST OF OUR KNOWLEDGE AND UNDERSTANDING.

2. WASTE WATER RECYCLING SYSTEM SHALL BE INCORPORATED AT THE RECYCLED WATER SHALL BE USED FOR HORTICULTURE PURPOSE.

CERTIFICATE

1. THE MAJOR OF THE CONSTRUCTION WILL BE REMOVED WEEKLY BASIS IF THE SAME IS NOT DONE IN THAT CASE THE LOCAL BODY SHALL REMOVE THE MAJOR AND COST SHALL BE BORNE BY THE OWNER OF PLOT.

2. DURING CONSTRUCTION IT IS MANDATORY ON THE PART OF THE OWNER TO PROPERLY BORDER THE CONSTRUCTION SITE OF MAIN ROAD BY MEANS OF CREATING A SCREEN WALL NOT LESS THAN 2' IN HEIGHT FROM GROUND LEVEL WHICH IS TO BE PAINTED IN PLEASANT LOOK FROM ROAD SIDE IN ADDITION TO THIS A NET OR SOME OTHER PROTECTIVE MATERIAL SHALL BE HOISTED AT THE FACADES OF THE BUILDING TO ENSURE THAT FALLING MATERIAL REMAINS WITHIN THE PROTECTED AREA.

3. NOISE RELATED ACTIVITIES WILL NOT BE TAKEN UP FOR CONSTRUCTION AT NIGHT AFTER 10 PM.

NOTE

1. THE LIFT AND MACHINE ROOM SHALL BE AS PER STANDARD.

NOTE

1. THIS DRAWING REPRESENT ONLY PLUMBING DETAILS FOR ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES REFER RELEVANT DRAWINGS.

2. THE SLOPE OF ALL INTERNAL SOIL & WASTE PIPE SHALL BE GENERALLY TO A SLOPE OF 1:60.

3. ALL HORIZONTAL O.I. SOIL AND WASTE PIPE SHALL RUN PREFERABLY IN THE SLOPE OF 1:60.

4. THE LOCATION OF SPRINKLER MAY VARY AS PER ARCHITECTURAL CO-ORDINATION DRAWING. THE SPRINKLER SHALL BE GENERALLY INSTALLED 3.5 M CG TO COVER AN AREA OF APP. 12.5 SQM.

5. THE SPRINKLER INSTALLATION SHALL BE IN COMPLETE CONFORMANCE WITH CODE IS:18109:2002 & OTHER RELEVANT STANDARDS.

HORIZONTAL PIPE CONNECTIONS SHALL BE AS FOLLOWS:

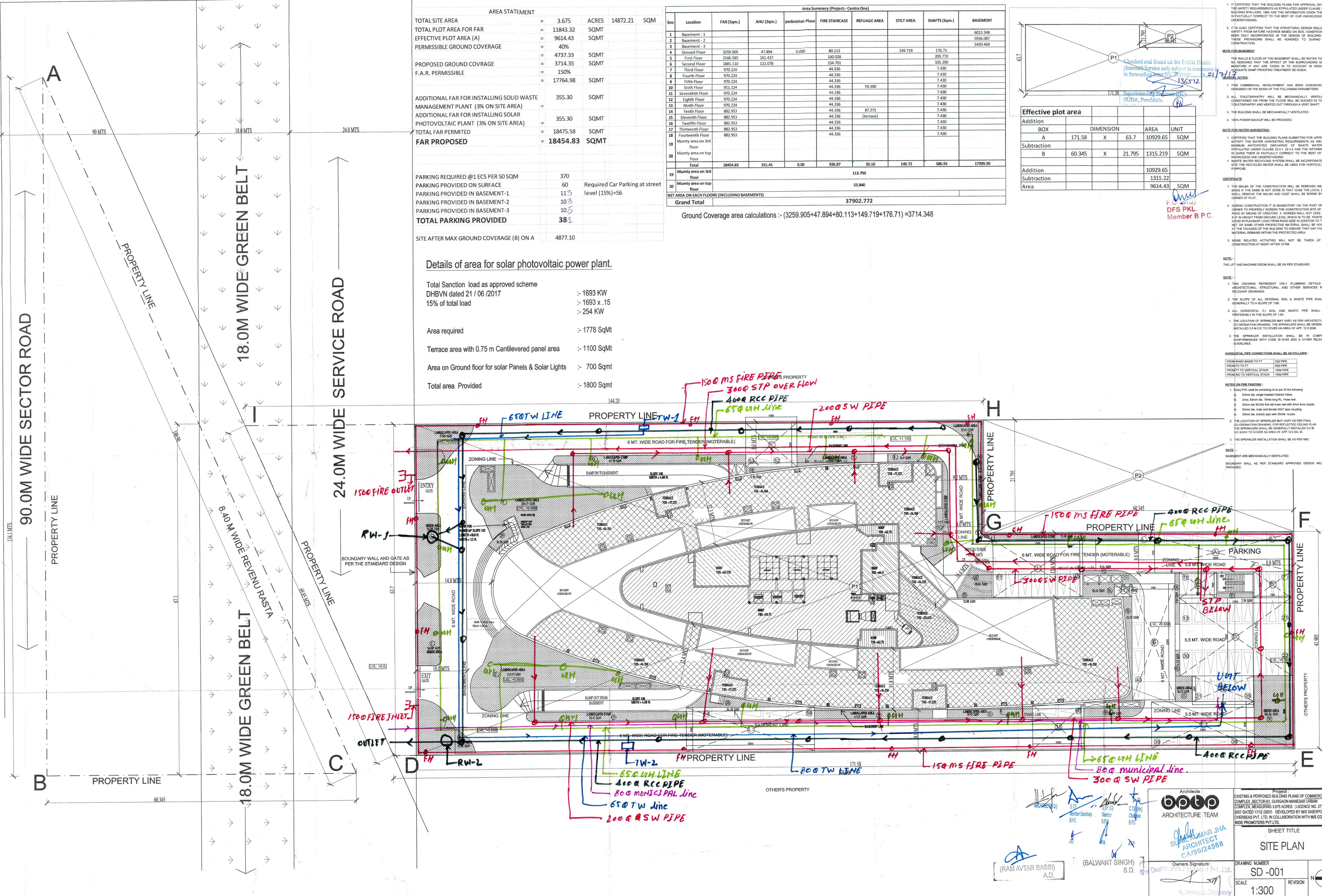
| | |
|----------------------------|-----------|
| FROM MAIN DRAIN TO FIT | 500 PIPE |
| FROM FIT TO FIT | 500 PIPE |
| FROM FIT TO VERTICAL STACK | 1000 PIPE |
| FROM FIT TO VERTICAL STACK | 1000 PIPE |

NOTES ON FIRE EXISTINGS:

- Every fire pipe shall be constructed of as per IS the following:
 - 63mm dia. single headed Hydrant Valve.
 - 25mm dia. 19mm long RL. Hose reel.
 - 20mm dia. 30 mm first aid hose reel with brass hose nozzle.
 - 63mm dia. male and female PST type coupling.
 - 20mm dia. brass pipe with 20mm nozzle.
- THE LOCATION OF SPRINKLER MAY VARY AS PER FINAL CO-ORDINATION DRAWING. FOR SELECTED GROUND FLOOR PLAN THE SPRINKLER SHALL BE GENERALLY INSTALLED 3.5 M CG TO COVER AN AREA OF APP. 12.5 SQ. M.
- THE SPRINKLER INSTALLATION SHALL BE AS PER NBC.

NOTE

BASEMENT ARE MECHANICALLY VENTILATED. BOUNDARY WALL AS PER STANDARD APPROVED DESIGN WILL BE PROVIDED.



Architects: **ARCHITECTURE TEAM**

Project: EXISTING & PROPOSED BUILDING PLANS OF COMMERCIAL COMPLEX, SECTOR-01, GURGAON MANESAR URBAN COMPLEX, MEASURING 3.675 ACRES (LICENSE NO. 277 OF 2007 DATED 11/12/2007) DEVELOPED BY M/S SHARPOORCHERAS PVT. LTD. IN COLLABORATION WITH HIS COUNTRY WIDE PROMOTERS PVT.LTD.

SHEET TITLE
SITE PLAN

DRAWING NUMBER: SD-001
SCALE: 1:300
REVISION: N

Architects: **SHARMA, JHA ARCHITECT CA/99/24588**

Members: **(RAM AVTAR BASSI) A.D.**, **(BALWANT SINGH) S.D.**