





PROPOSED BUILDING PLAN OF MIDDLE SCHOOL FOR RUN BY KRISHNA DEVI EDUCATIONAL AND WELFARE TRUST SITUATED AT VILLAGE- PARBHUWALA, TEHSIL-UKLANA AND DISTRICT-HISAR.

(FALLING IN KHASRA No.- 38/18/2/1/1, 19/1/1, 20, 39/16 & 17/1 IN THE REVENUE ESTATE OF VILLAGE - PARBHUWALA, TEHSIL-UKLANA AND DISTRICT- HISAR.)

CONTROLLED AREA - UKLANA

DRG. No - 2

APPLICANT SIGN.

*[Signature]*  
President  
Krishna Devi Educational And Welfare Trust  
P.O. Manoli (Hisar)

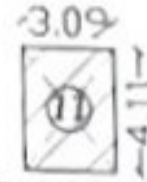
ARCHITECT

AR. P. K. Mittal  
CA/2-34672  
14/1-14/1 Cross Mkt.  
(S.A.)  
MOB: 94-64447

ENGINEER

*[Signature]*  
Eg. Rajiv Kumar Verma  
(Structure Chartered Engrg.)  
131-P, Lajpata Nagar, Near  
Lawrence Hotel, Hisar  
Regd. in HUDA, M.C.  
AMIE (AM181363-1)  
9991432897

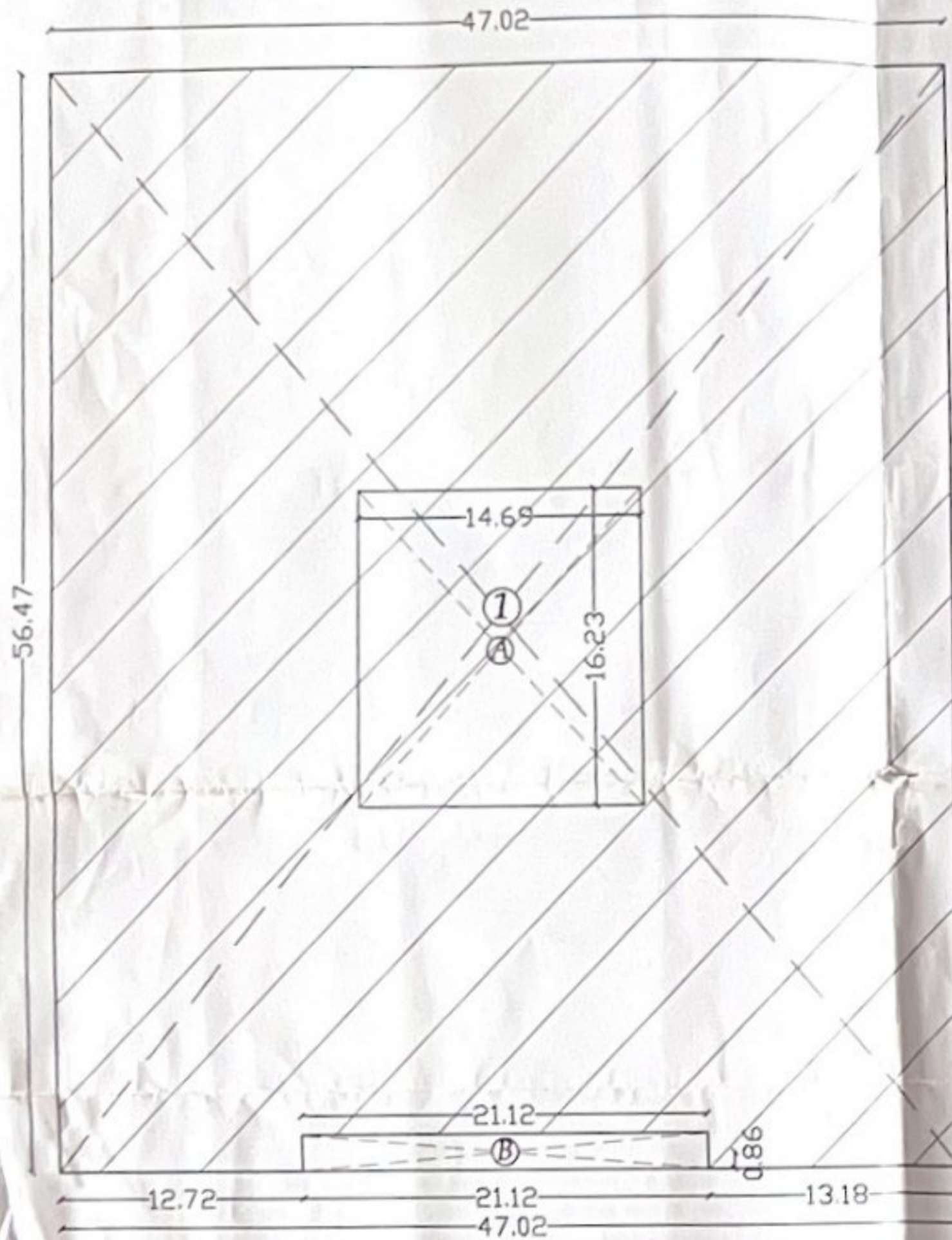
AREA DIAGRAM CHART



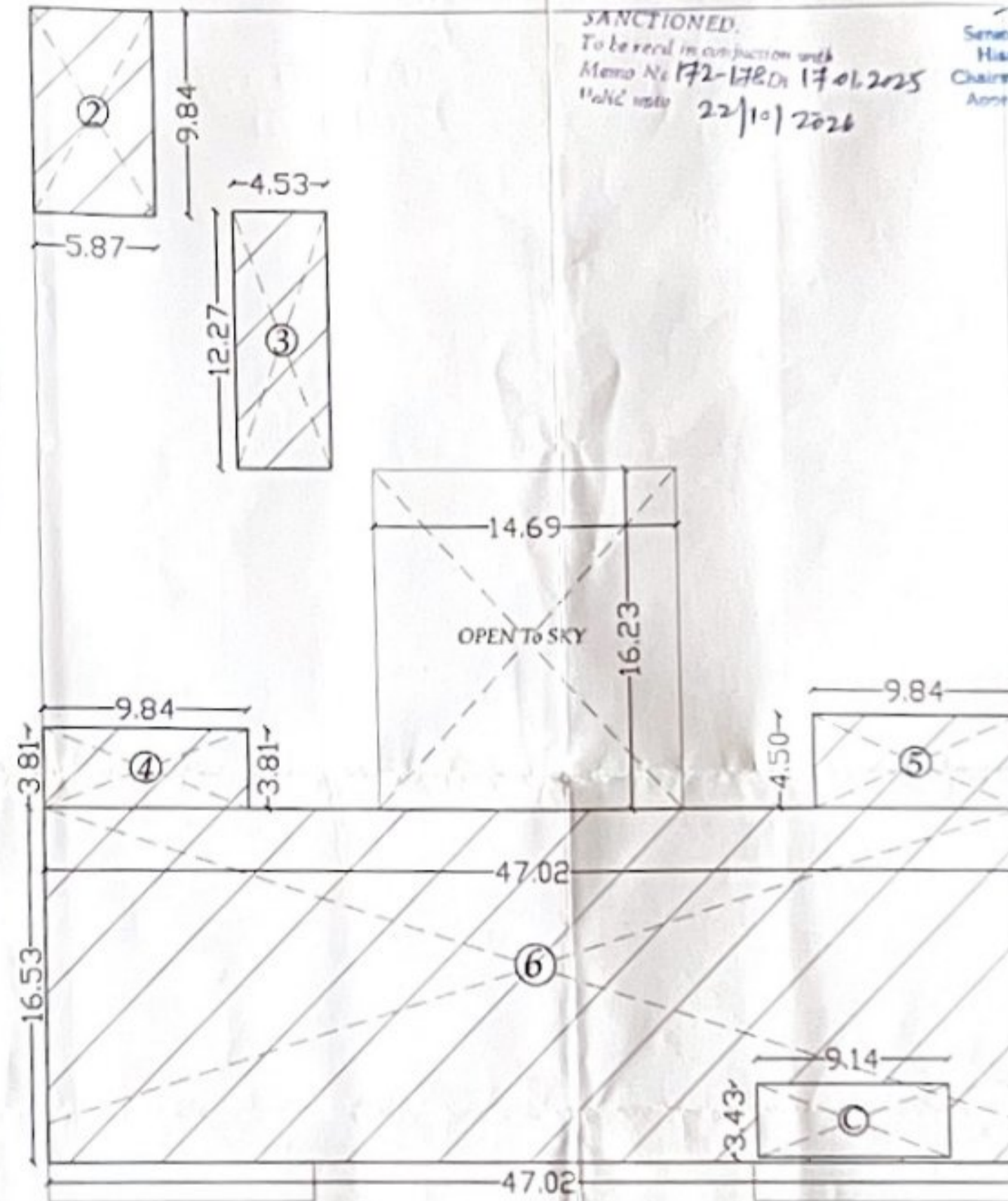
GROUND FLOOR AREA DIAGRAM  
DRIVER ROOM

AREA CHART OF GROUND FLOOR COVERAGE DRIVER ROOM		
11	3.09 X 4.11	12.699 SQMT.
<b>TOTAL AREA</b>		<b>12.699 SQMT.</b>

AREA CHART OF GROUND FLOOR COVERAGE		
1	47.02 X 56.47	2655.219 SQMT.
<b>TOTAL AREA</b>		<b>2655.219 SQMT.</b>
DEDUCTION AREA		
A	14.69 X 16.23	238.418 SQMT.
B	21.12 X 1.83	38.649 SQMT.
<b>TOTAL AREA</b>		<b>277.067 SQMT.</b>
<b>TOTAL AREA AFTER DEDUCTION</b>		<b>2655.219 - 277.067 = 2378.152 SQMT.</b>



GROUND FLOOR AREA DIAGRAM



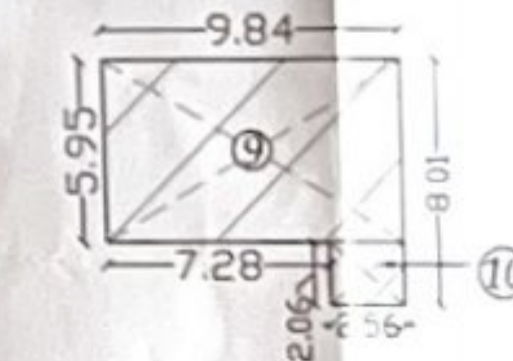
FIRST FLOOR AREA DIAGRAM

SANCTIONED.  
To be read in conjunction with  
Memo No 172-178/Dt 17/06/2025  
Date 22/10/2026

Senior Town Planner  
Hisar Circle-cum-  
Chairman Building Plan  
Approve: C

AREA CHART OF FIRST FLOOR COVERAGE		
2	5.87 X 9.84	57.76 SQMT.
3	4.53 X 12.27	55.583 SQMT.
4	9.84 X 3.81	37.49 SQMT.
5	9.84 X 4.50	44.28 SQMT.
6	47.02 X 16.53	777.24 SQMT.
<b>TOTAL AREA</b>		<b>972.353 SQMT.</b>
DEDUCTION AREA		
C	9.14 X 3.43	31.350 SQMT.
<b>TOTAL AREA AFTER DEDUCTION</b>		<b>972.353 - 31.350 = 940.853 SQMT.</b>

AREA CHART OF MUMTY & MACHINE ROOM COVERAGE		
9	9.84 X 3.95	58.548 SQMT.
10	2.56 X 2.06	5.273 SQMT.
<b>TOTAL AREA</b>		<b>63.821 SQMT.</b>



MUMTY & MACHINE ROOM  
AREA DIAGRAM

**PROPOSED BUILDING PLAN OF MIDDLE SCHOOL FOR RUN BY KRISHNA DEVI EDUCATIONAL AND WELFARE TRUST SITUATED AT VILLAGE- PARBHUWALA, TEHSIL-UKLANA AND DISTRICT-HISAR.**

(FALLING IN KHASRA No.- 38/182/1/1, 19/1/1, 20, 39/16 & 17/1 IN THE REVENUE ESTATE OF VILLAGE - PARBHUWALA, TEHSIL-UKLANA AND DISTRICT- HISAR.)

CONTROLLED AREA :- UKLANA

SCALE :- 1CM. = 100CM.

DRG. No :- 5

**PUBLIC HEALTH NOTES**

1. I.V.C. BLENDERS ON 1st & 2nd FLOOR SHALL BE SUNKEN BY 1" IN CASE OF INDIAN I.V.C.
2. OWNERS SHALL PROVIDE INDIAN & EUROPEAN I.V.C. AT HIS OWN DISCRETION.
3. THE VENTILATORS SHALL BE TAKEN UP TO P. WALL ONLY. COUL WELL PROJECT & ABOVE P. WALL.

NOTE - 1. ZONING AS PER ZONING PLAN 2. GATE & R. WALL AS PER STD. DESIGN

6"Ø H.C.P. IN 1:30 GULLY SIZE = 18" X 30" I.C. SIZE = 18" X 18" CISTEN CAPACITY = 8 LTRS.

- NOTE -
1. STAIR CASE AS PER H.C. - 2017 CHAPTER No. 7 OF 7A (D) THE PROPOSED BUILDING HAS AUTOMATIC SPRINKLERS FOR FIRE FIGHTING.
  2. RESPONSIBILITY OF STRUCTURE STABILITY OF ENTIRE BUILDING BLOCK W.R.T. EARTHQUAKE POINT OF VIEW AND OTHER NATURAL CLAMITIES SHALL BE OF OWNER.

APPLICANT SIGN.

ARCHITECT

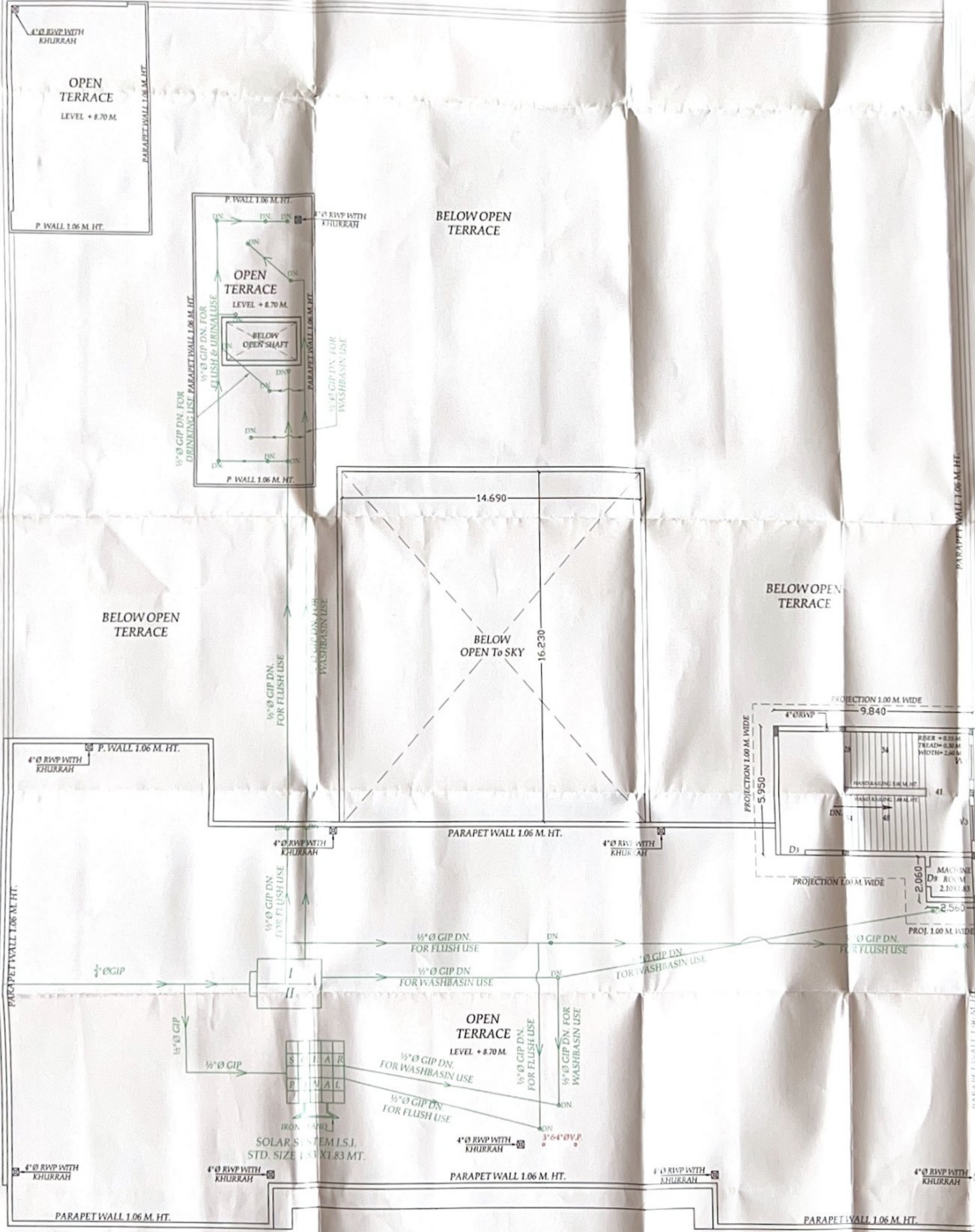
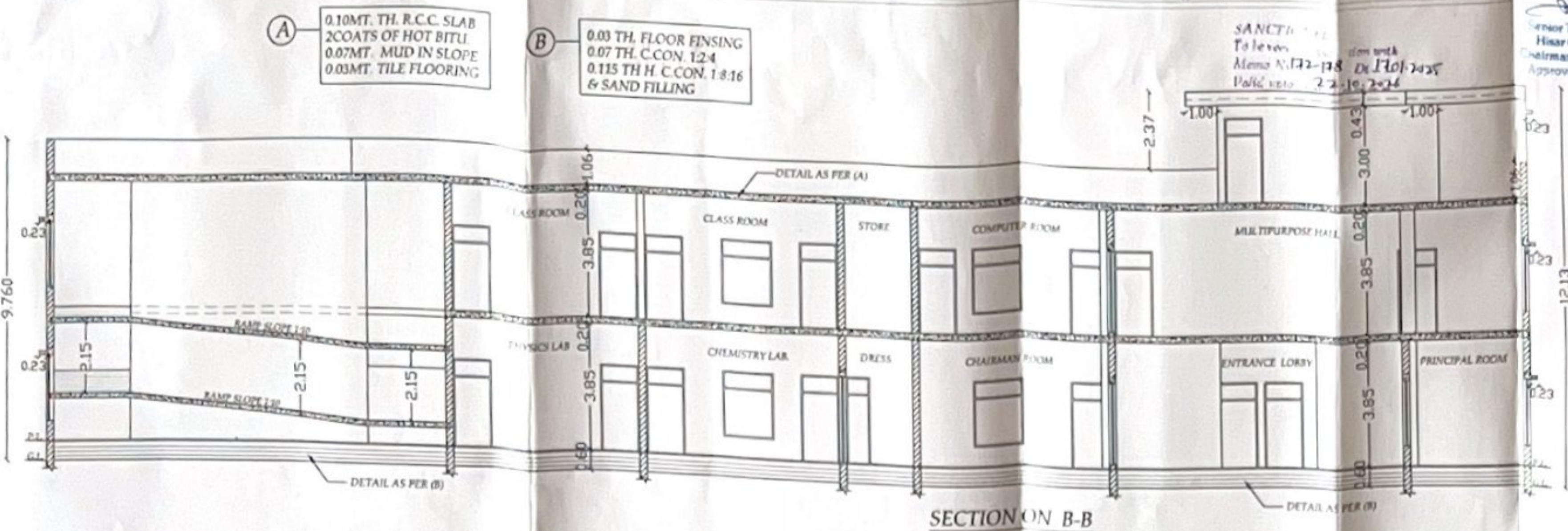
ENGINEER

AR. RAJESH K. SINGH  
 CA/2021/13-012  
 88-B.P., Red Cross, MBH  
 HISAR  
 MOB. 98024-64417

AR. RAJESH K. SINGH  
 CA/2021/13-012  
 88-B.P., Red Cross, MBH  
 HISAR  
 MOB. 98024-64417

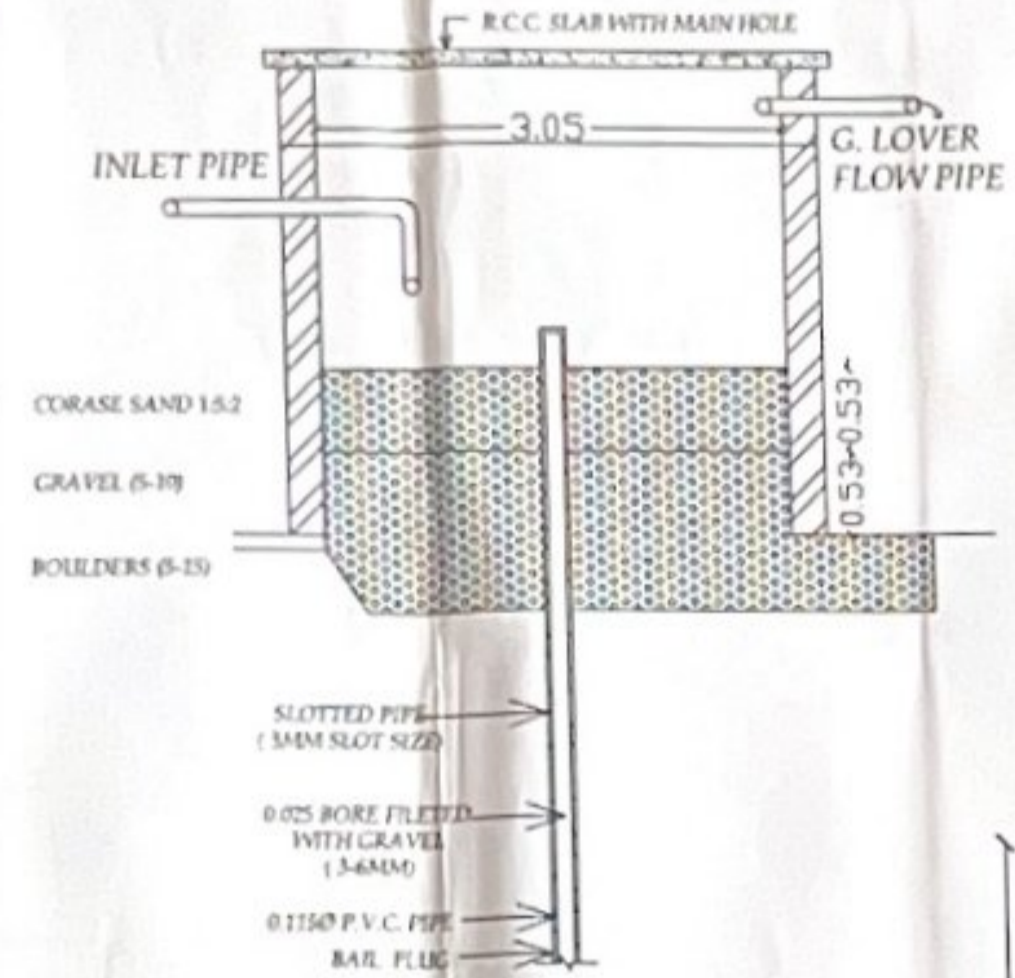
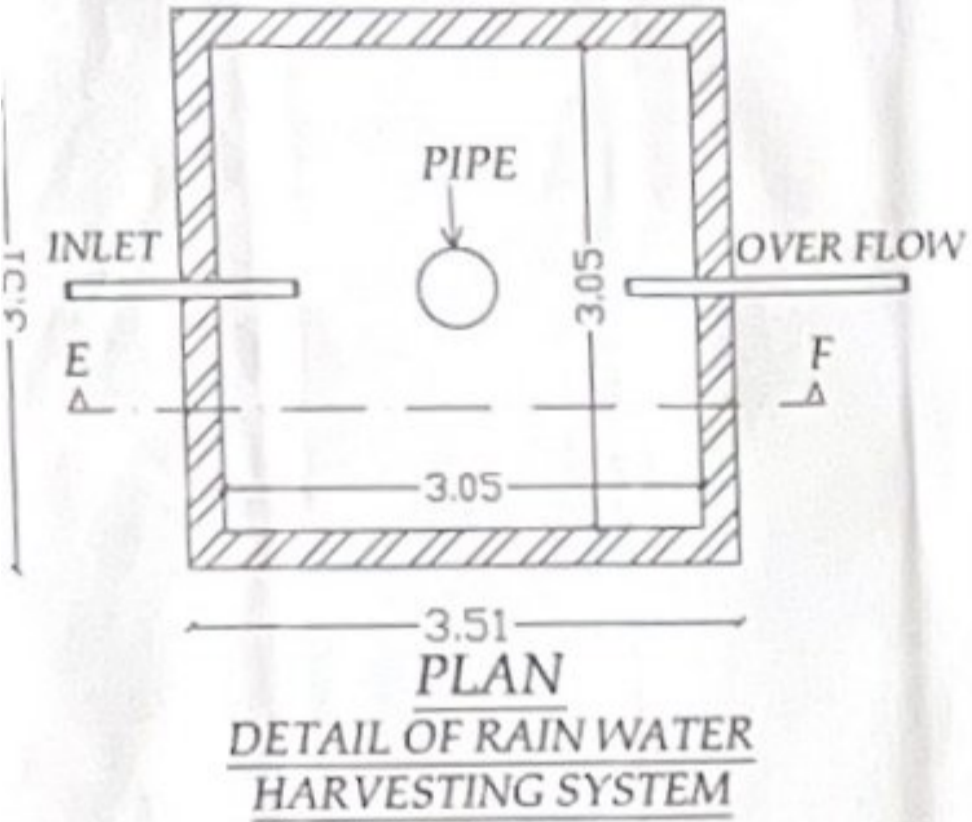
En. Ramesh Kumar  
 Structural/Chemical (Engg)  
 111 P. Lajpat Nagar  
 Gurgaon, Haryana  
 Regd. In HUDA, M.C.  
 HUDA (AM) 18183-13  
 79143297

Senior Town Planner  
 Hisar Circle-urban  
 Chairman Building Plan  
 Approval Committee



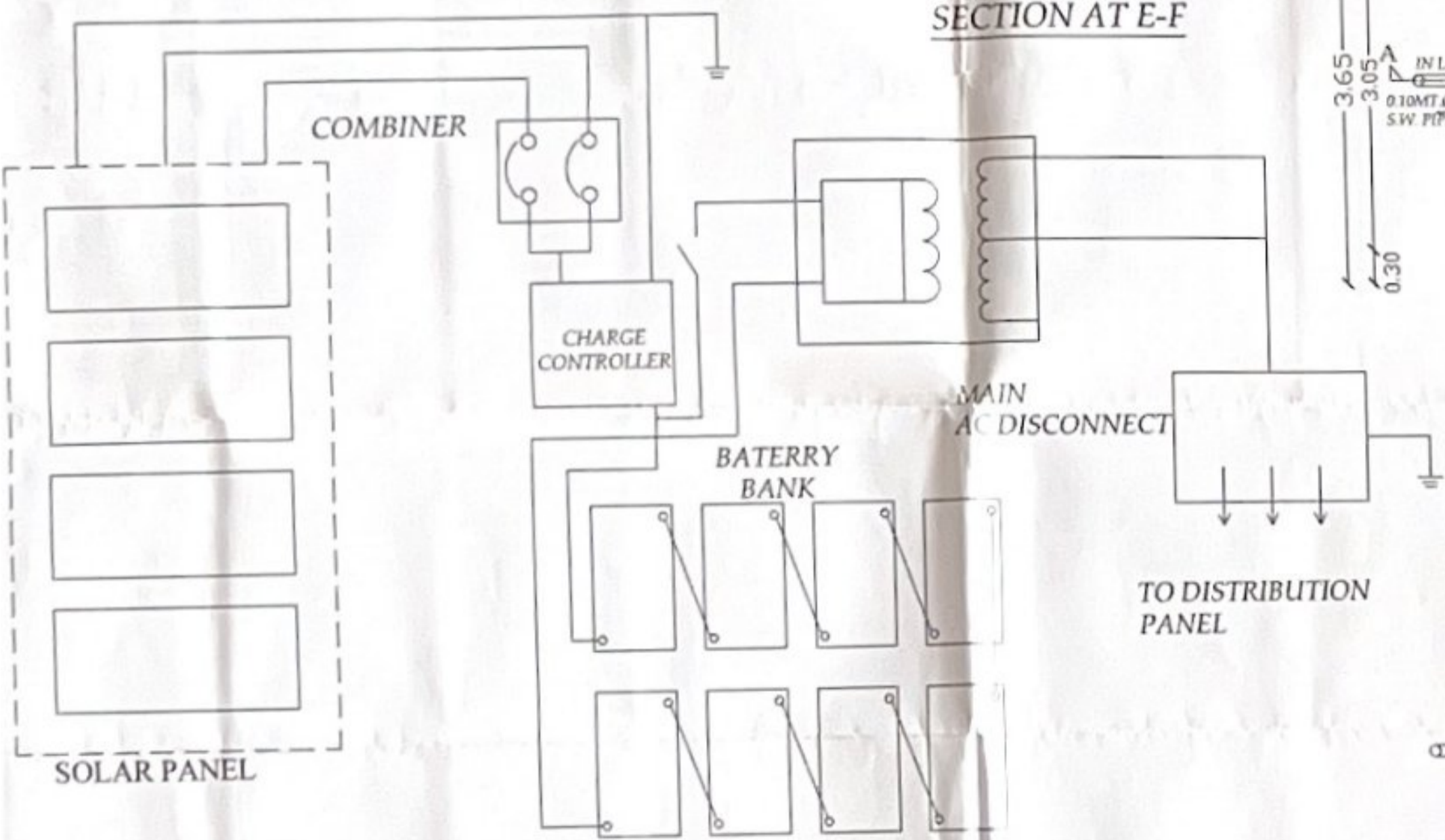
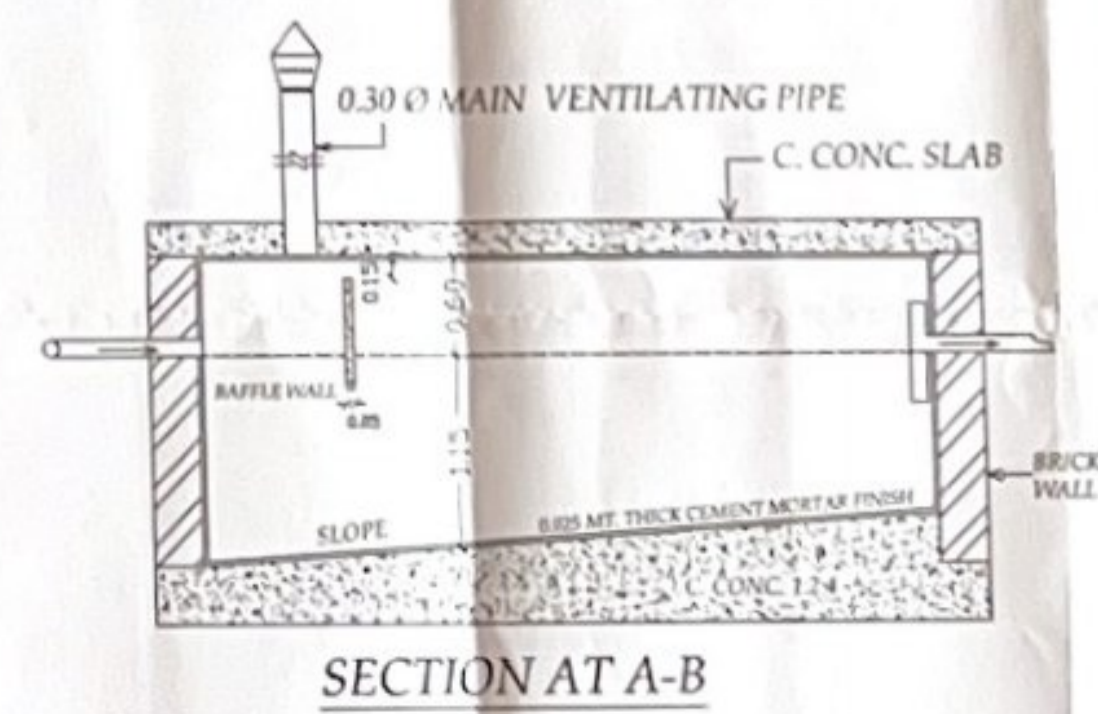
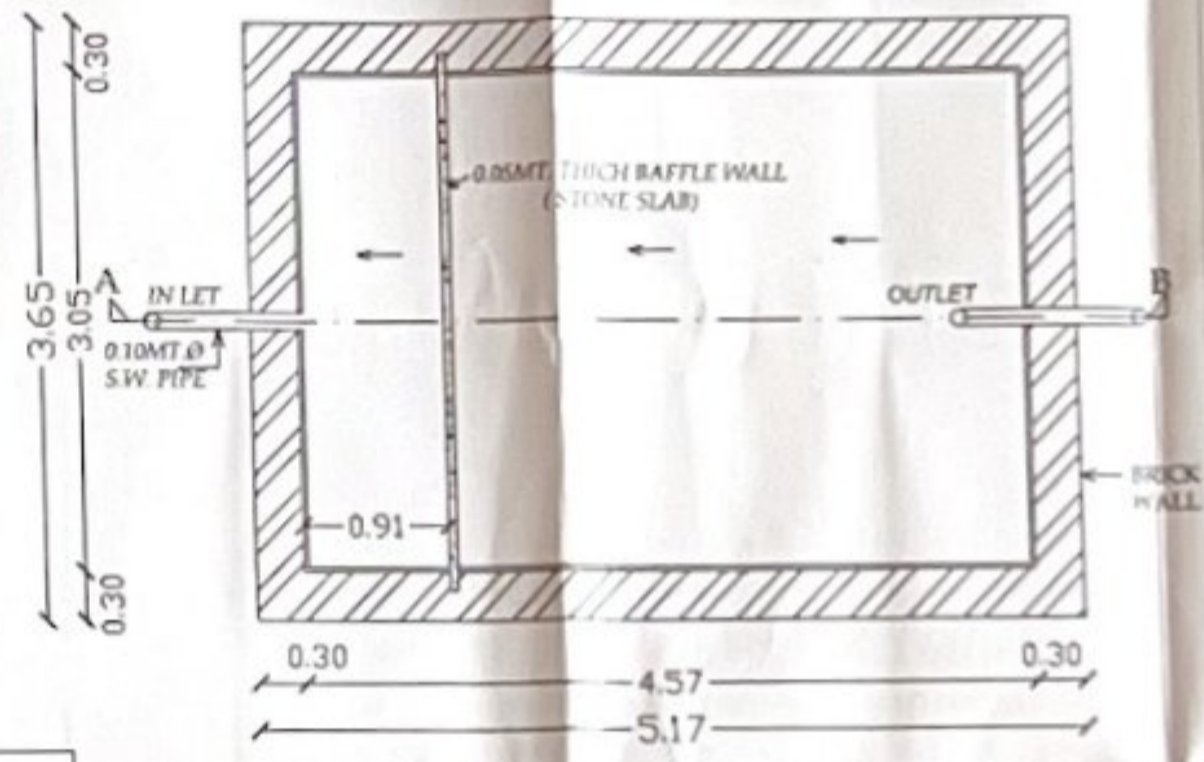
**TERRACE FLOOR PLAN**





**SOLAR SYSTEM**  
SOLAR SYSTEM SHALL BE ADOPTED AS A SUITABLE ALTERNATIVE ENERGY SYSTEM FOR THE PURPOSE OF HEATING & GENERAL LIGHTING AS PER PERMISSIBLE UNDER BUREAU OF INDIAN STANDARD (BIS) COD

**RAIN WATER HARVESTING**  
CERTIFIED THAT RAIN WATER FROM THE TERRACE OF ROOF WILL BE UTILISED FOR RECHARGING GROUND WATER LEVEL BY ADOPTING R.W.H. TECHNIQUES



PROPOSED SOLAR PLAN, SEPTIC TANK & RAIN WATER HARVESTING PLAN OF MIDDLE SCHOOL FOR RUN BY KRISHNA DEVI EDUCATIONAL AND WELFARE TRUST SITUATED AT VILLAGE-PARBHUWALA, TEHSIL-UKLANA AND DISTRICT-HISAR.

(FALLING IN HASRA No- 38/18/2/1, 19/1/20, 39/16 & 17/1 IN THE REVENUE ESTATE OF VILLAGE - PARBHUWALA, TEHSIL-UKLANA & DISTRICT- HISAR.)

CONTROLLED AREA - UKLANA

DRG. No. - 7.

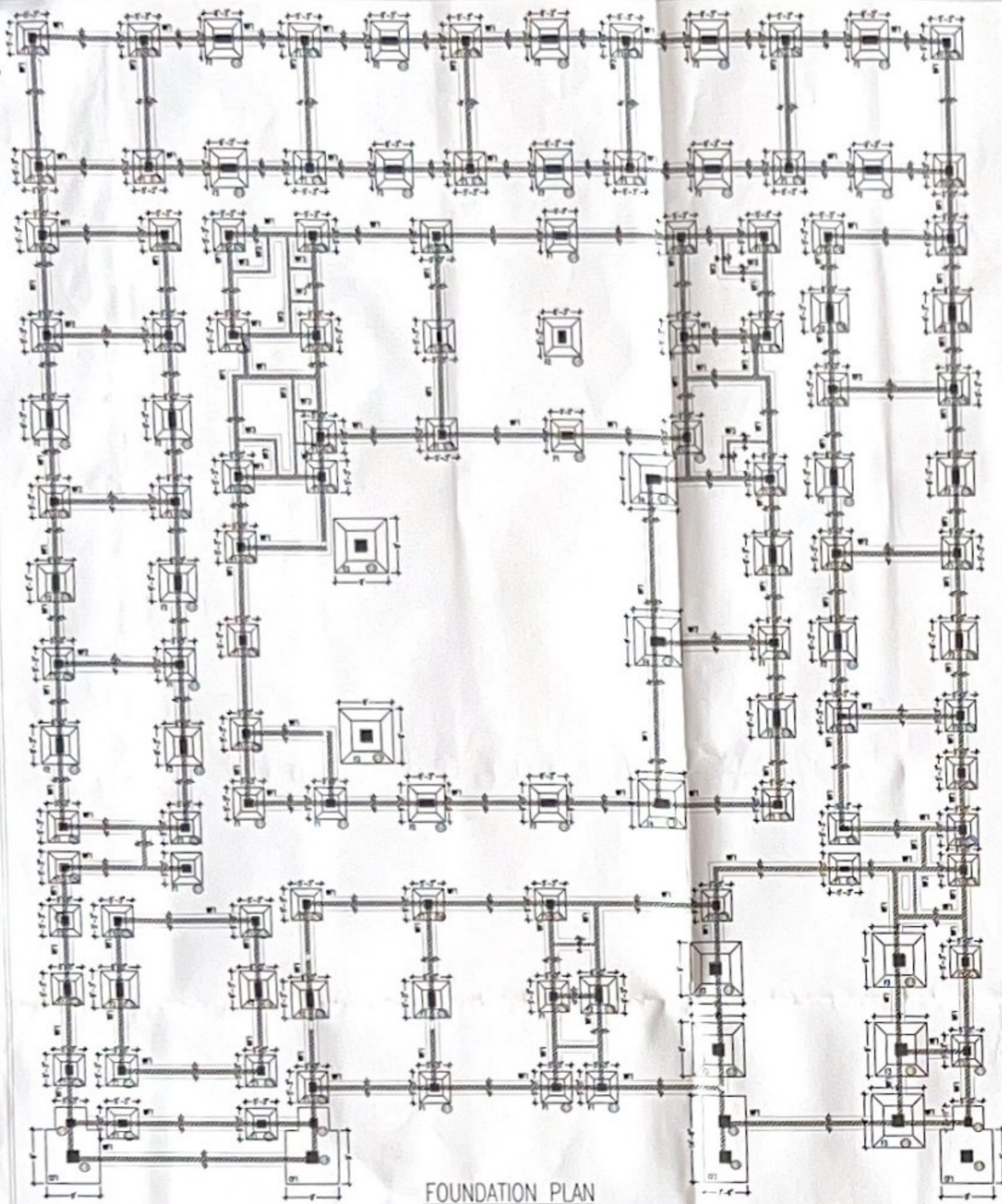
APPLICANT SIGN.

*[Handwritten Signature]*

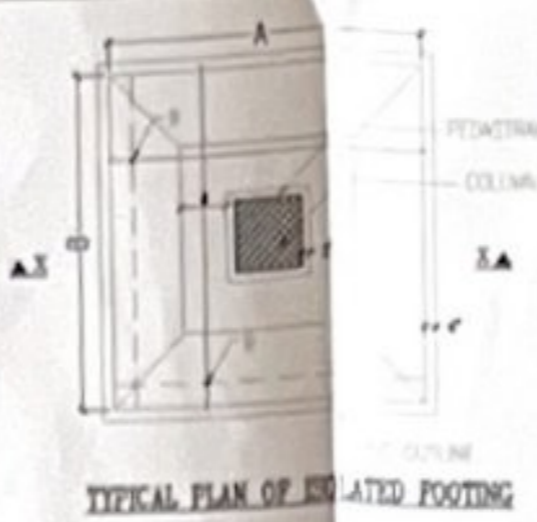
For: (Dist. Educational And Welfare Trust) Uklana (Fact)

ARCHITECT

AR. RAJESH KUMAR  
CA/2021/1346  
#14-P.P., Ind. Cr. - Hisar  
HISAR  
MOB. 98024-64447



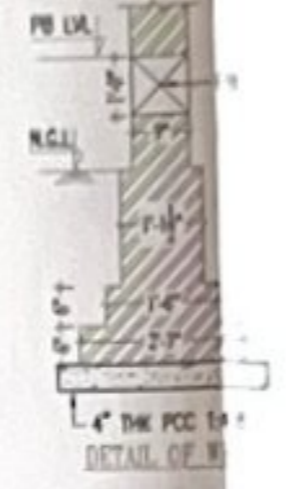
FOUNDATION PLAN



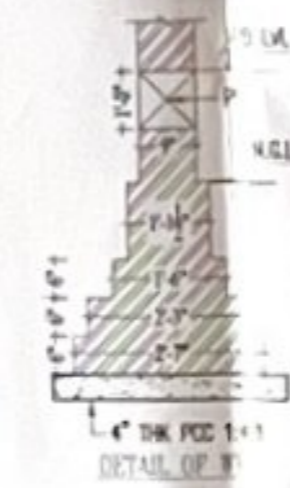
TYPICAL PLAN OF ISOLATED FOOTING



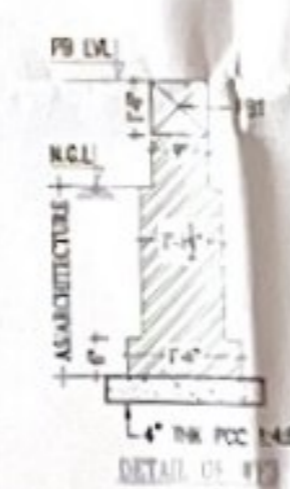
SECTION X-X



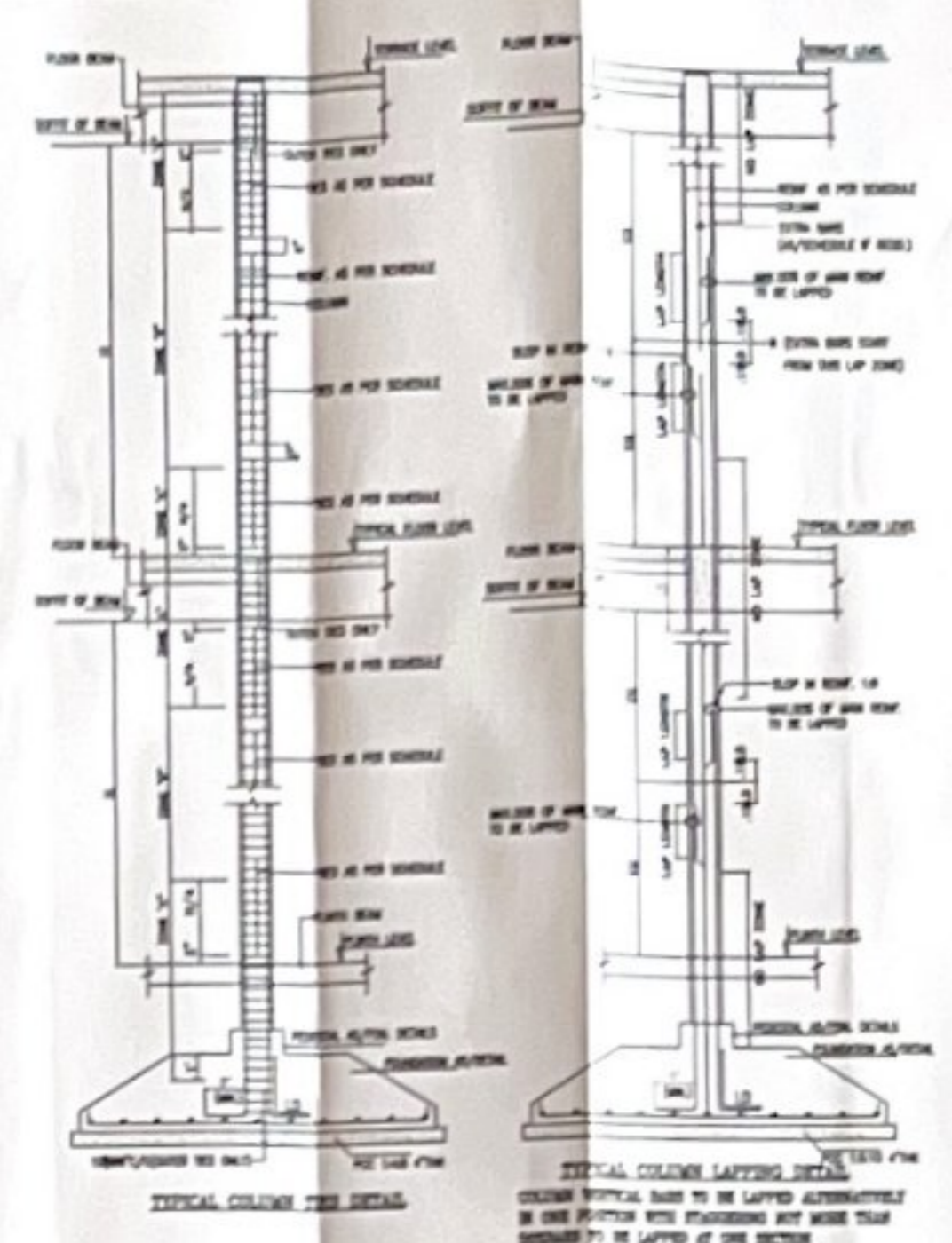
DETAIL OF FOOTING



DETAIL OF FOOTING



DETAIL OF FOOTING



TYPICAL COLUMN LAPPING DETAIL

SCHEDULE OF FOOTING										
FOOTING NO.	FOOTING SIZE	TYPE	REIN. BOTTOM	REIN. TOP	REIN. BOTTOM	REIN. TOP	REIN. BOTTOM	REIN. TOP	REIN. BOTTOM	REIN. TOP
F-1	2'-0" x 2'-0"	1'-0"	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4
F-2	2'-0" x 2'-0"	1'-0"	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4
F-3	2'-0" x 2'-0"	1'-0"	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4
F-4	2'-0" x 2'-0"	1'-0"	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4
CF-1	12" x 12"	1'-0"	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4
CF-2	12" x 12"	1'-0"	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4
CF-3	12" x 12"	1'-0"	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4	2-#4

FIRST FLOOR TO TERMINATION LEVEL	REINFORCEMENT				
	SECTION	SECTION	SECTION	SECTION	SECTION
BEAM	1-#4	1-#4	1-#4	1-#4	1-#4
SLAB	1-#4	1-#4	1-#4	1-#4	1-#4
COLUMN	1-#4	1-#4	1-#4	1-#4	1-#4
FOOTING	1-#4	1-#4	1-#4	1-#4	1-#4

SCHEDULE	
ZONE A	1-#4
ZONE B	1-#4
ZONE C	1-#4

PROPOSED STRUCTURE DESIGN OF MIDDLE SCHOOL FOR RUN BY KRISHNA DEVI EDUCATIONAL AND WELFARE TRUST SITUATED AT VILLAGE- PARBHUVALA, TEHSIL-UKLANA AND DISTRICT-HISAR.

(FALLING IN KHASRA No. - 34/19/2/1, 19/1/20, 38/16 & 17/1 IN THE REVENUE ESTATE OF VILLAGE - PARBHUVALA, TEHSIL-UKLANA AND DISTRICT-HISAR.)

CONTROLLED AREA - UKLANA DRG. No - 8

- GENERAL NOTES:**
- REFER RELEVANT ARCH/OTHER CONSULTANTS DRAWINGS BEFORE START OF WORK.
  - ANY AMBIGUITY FOUND IN THIS DRAWING SHALL BE BROUGHT TO THE NOTICE OF CONSULTANT BEFORE EXECUTION OF WORK AT SITE.
  - MIX OF CONC. SHALL BE M-20 CONFORMING TO IS:456,2000.
  - STEEL R/F SHALL BE OF FE-500 GRADE CONFORMING TO IS:1786,1985.

- CLEAR COVERS TO STEEL BARS SHALL BE AS GIVEN BELOW.
  - (a) FOOTING = 50mm. (c) BEAMS = 30mm.
  - (b) COLUMN = 40mm. (d) SLABS = 25mm.
- LAP LENGTH SHALL BE 50 TIMES DIA OF BAR.
- LAPS FOR BOTTOM BARS OF BEAM SHALL BE AVOIDED NEAR MIDSPAN, WHILE FOR TOP BARS THEY SHOULD BE AVOIDED NEAR COLUMN SUPPORTS.

- LAPS FOR COLUMN BARS SHOULD BE LOCATED NEAR MID HEIGHT OF COLUMN IN A STOREY.
- WORK TO WRITTEN DIMENSIONS ONLY, DO NOT SCALE THE DRG.
- THE RESPONSIBILITY OF STRUCTURAL CONSULTANT LIMITED TO STRUCTURE ANALYSIS DESIGN AND SUPPLY OF DRAWING. THE QUALITY OF CONSTRUCTION AT SITE AND MATERIAL USED IS THE RESPONSIBILITY OF CLIENT & CONTRACTOR.
- FOUNDATION HAS BEEN DESIGNED FOR 111/m<sup>2</sup> S.B.C.

APPLICANT SIGN.

*[Signature]*

Krishna Devi Educational And Welfare Trust  
Ukhlana Mandi (Hisar)

ENGINEER

*[Signature]*

E. Ramji  
131-B, Laxmi Nagar  
Laxmi Nagar, Hisar  
Regd. In P.E. (C.A.)  
AMSB (A.181)  
9991432117

PROPOSED STRUCTURE DESIGN OF  
 MIDDLE SCHOOL FOR RUN BY KRISHNA DEVI  
 EDUCATIONAL AND WELFARE TRUST  
 SITUATED AT VILLAGE- PARRHUVALA,  
 TEHSIL-UKLANA AND DISTRICT-HISAR.

(FALLING IN AHASRA No. 38/192/VI, 1957, 20, 28/196 @ 17/1  
 IN THE REVENUE EST-ATE OF VILLAGE - PARRHUVALA,  
 TEHSIL-UKLANA AND DISTRICT-HISAR.)

**CERTIFICATE**

CERTIFICATE THAT THIS BUILDING HAS BEEN STRUCTURALLY DESIGN BY ME AND THE DESIGN HAS BEEN CHECKED AND FOUND TO BE CONFORMITY WITH NATIONAL BUILDING CODE & INDIAN STANDER CODE INCLUDING FIRE SAFETY AND STRUCTURE STABILITY, EARTH & WICK RESIDENCE THE SYSTEM OF RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED ACCORDING TO RULES, BUILDING CONSTRUCTION WILL BE SUPERVISED BY ME FOR ENGINEERING POINT.

NOTE :-  
 THIS STRUCTURE DRAWING IS FOR SUBMISSION ONLY. DO NOT USE IT FOR WORKING DRAWING. THE STRUCTURE OF THE WORKING DRAWING SHOULD BE MADE ONLY WITH THE ADVICE OF A STRUCTURE ENGINEER.

**GENERAL NOTE:-**

1. FOR LIVE DIMENSION REFERS ARCHITECTURAL DRAWING.
  2. M 20 CONCRETE MIX CONFORMING TO IS 456-1978 SHALL REL. R.C.C. WORKS.
  3. USE CONCRETE MIXER AND VIBRATOR.
  4. USE ASTM 2 CONCRETE MIX.
  5. THE NET SAFE BEARING CAPACITY OF SOIL SHALL BE 15 TONS/M<sup>2</sup>.
- NOTE :-  
 THIS STRUCTURE DRAWING IS FOR SUBMISSION ONLY. DO NOT USE IT FOR WORKING DRAWING. THE STRUCTURE OF THE WORKING DRAWING SHOULD BE MADE ONLY WITH THE ADVICE OF A STRUCTURE ENGINEER.

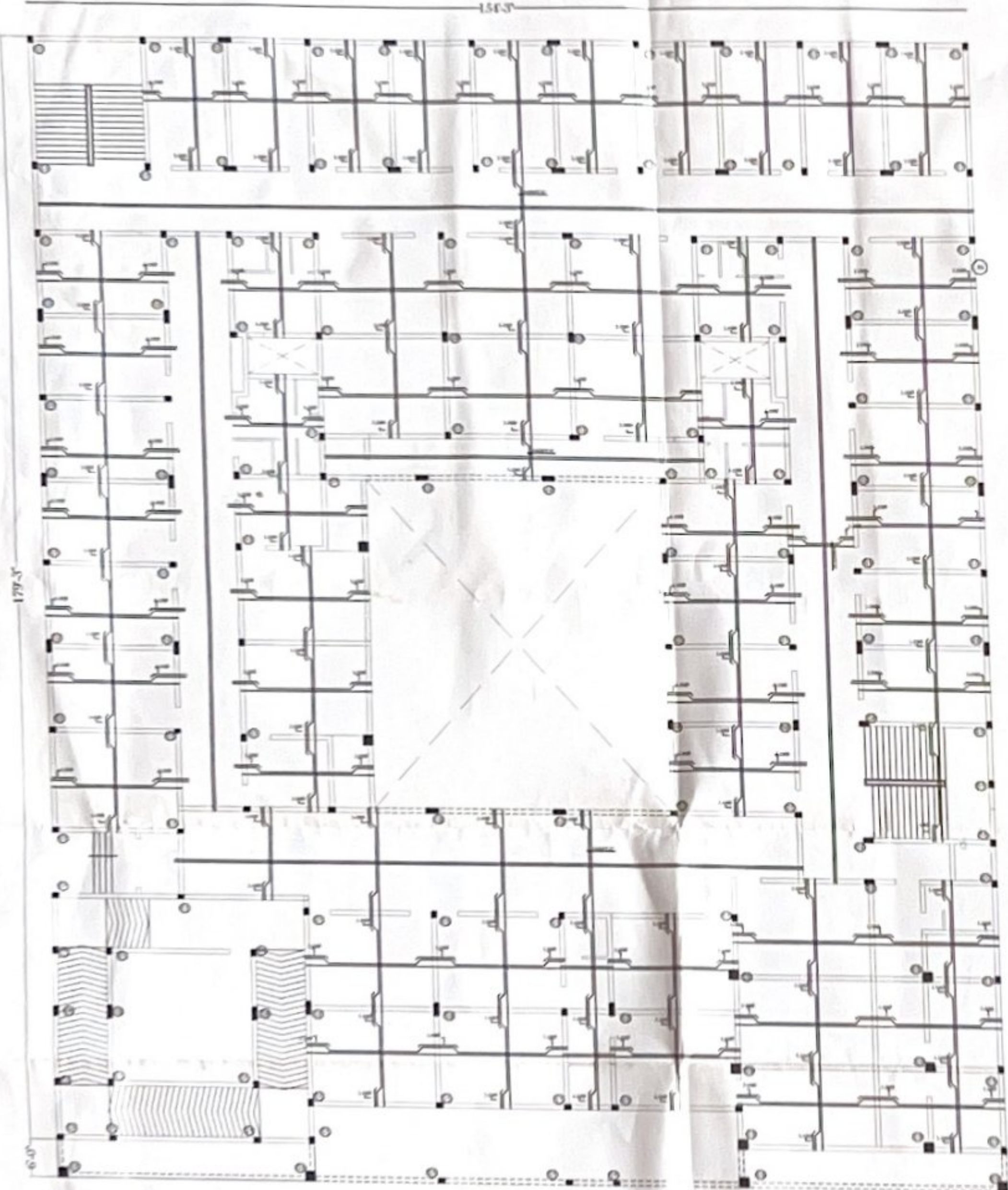
**APPLICANT SIGN.**

*(Signature)*  
 Krishna Devi Educational and Welfare Trust  
 (Opposite Market Chauraha)

**ENGINEER SIGN.**

*(Signature)*  
 Dr. Manoj Kumar  
 Structural Engineer  
 10/1, Laxmi Nagar, Near  
 Jyoti Park, Hisar  
 Regd. in P.E.S.O., H.C.  
 (No. 143/1973-5)  
 HSI-142001

CONTROLLED AREA - UKLANA DRG. No - 9



**STRUCTURAL ARRANGEMENT  
 GROUND FLOOR PLAN**

**POSTING FIXING SIZE**

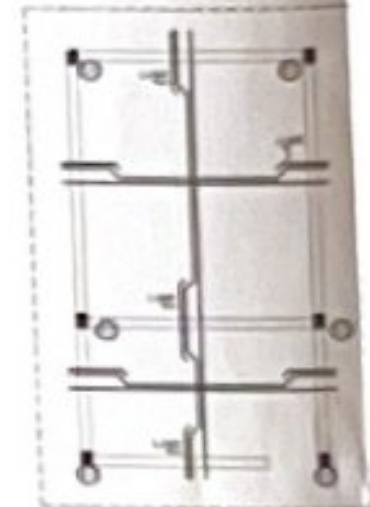
NO	AB	D
F-1	8'-0" x 8'-0"	7'-0"
F-2	8'-0" x 8'-0"	7'-0"
F-3	8'-0" x 8'-0"	7'-0"
F-4	8'-0" x 8'-0"	7'-0"
Q-1	45/PLUM	7'-0"
Q-2	45/PLUM	7'-0"
Q-3	45/PLUM	7'-0"

**POSTING FIXING SIZE**

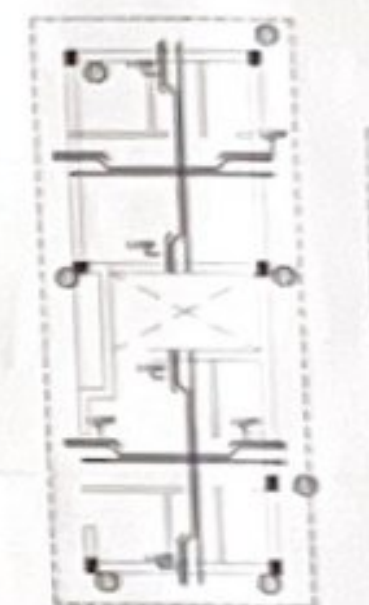
NO	AB	D
F-1	8'-0" x 8'-0"	7'-0"
F-2	8'-0" x 8'-0"	7'-0"
F-3	8'-0" x 8'-0"	7'-0"
F-4	8'-0" x 8'-0"	7'-0"
Q-1	45/PLUM	7'-0"
Q-2	45/PLUM	7'-0"
Q-3	45/PLUM	7'-0"

**POSTING FIXING SIZE**

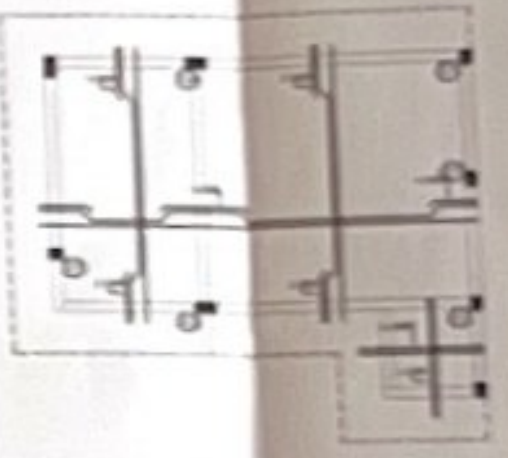
NO	AB	D
F-1	8'-0" x 8'-0"	7'-0"
F-2	8'-0" x 8'-0"	7'-0"
F-3	8'-0" x 8'-0"	7'-0"
F-4	8'-0" x 8'-0"	7'-0"
Q-1	45/PLUM	7'-0"
Q-2	45/PLUM	7'-0"
Q-3	45/PLUM	7'-0"



**STRUCTURAL ARRANGEMENT  
 FIRST FLOOR PLAN  
 (MUMTY)**



**STRUCTURAL ARRANGEMENT  
 FIRST FLOOR PLAN  
 (TOILET BLOCK)**



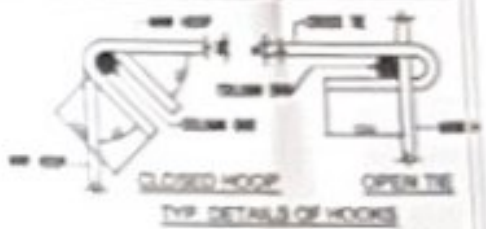
**STRUCTURAL ARRANGEMENT  
 MUMTY & MACHINE ROOM  
 FLOOR PLAN**



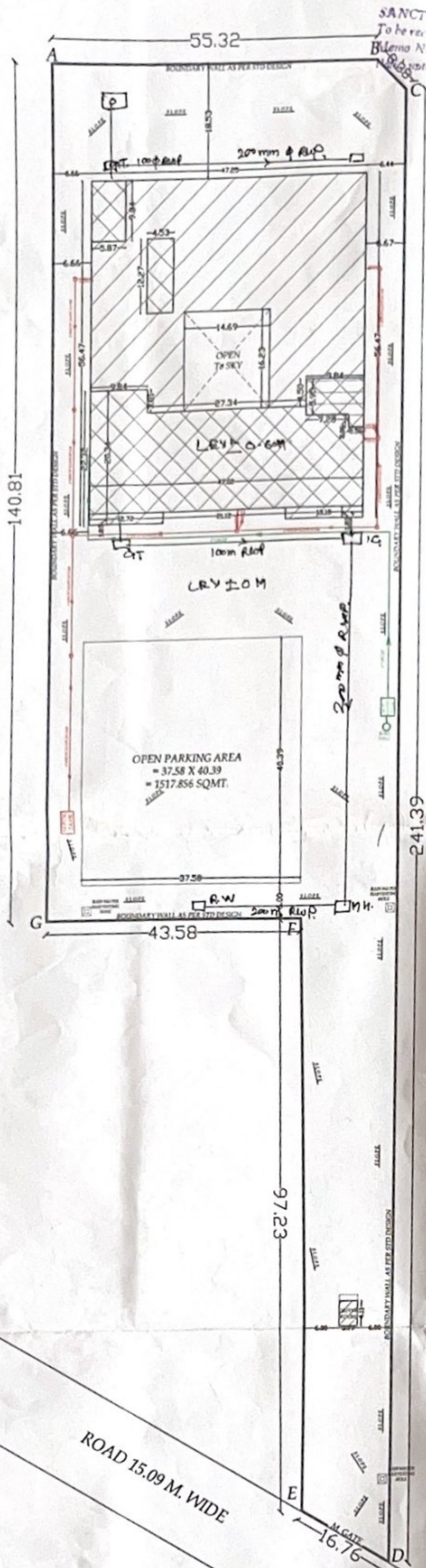
**STRUCTURAL ARRANGEMENT  
 FIRST FLOOR PLAN**

**DOOR SCHEDULE**

NO	TYPE	SIZE
D-1	WOODEN	8'-0" x 7'-0"
D-2	WOODEN	8'-0" x 7'-0"
D-3	WOODEN	8'-0" x 7'-0"



**CLOSED HOOD  
 OPEN HOOD  
 TYP. DETAILS OF HOODS**



SANCTIONED  
To be read in  
Bulana No. 172  
1781/12 of 2025  
22-10-2026

Senior Town Planner  
Hisar Circle-cum-  
Chairman Building Plan  
Approval Committee

Permi Residence for  
Principal / Warden etc.  
= 1517.559 sqmt. (10% of FAR)  
Prop. Residence (prior rooms)  
= 12.699 sqmt. [0.08% of FAR]

PROPOSED BUILDING PLAN OF MIDDLE SCHOOL  
FOR RUN BY KRISHNA DEVI EDUCATIONAL  
AND WELFARE TRUST SITUATED AT  
VILLAGE- PARBHUWALA, TEHSIL-UKLANA  
AND DISTRICT-HISAR.

(FALLING IN KHASRA No.- 38/18/2/1/1, 19/1/1, 20, 39/16 & 17/1  
IN THE REVENUE ESTATE OF VILLAGE - PARBHUWALA,  
TEHSIL-UKLANA AND DISTRICT- HISAR.)

CONTROLLED AREA :- UKLANA  
SCALE :- 1CM. = 500CM. DRG. No :- 1.

**AREA STATEMENT**  
TOTAL AREA OF SITE = 10117.06 SQMT.  
PERMI. F. A. R. = 15175.59 SQMT. (150% OF SITE)  
PERMI. COVD. AREA ON GROUND FLOOR  
= 3540.971 SQMT. (35% OF SITE)  
PROP. COVD. AREA ON GROUND FLOOR  
= 2378.152 SQMT.  
PROP. COVD. AREA ON GROUND FLOOR  
(DRIVER ROOM BLOCK) = 12.699 SQMT.  
TOTAL PROP. COVD. AREA ON GROUND FLOOR  
2378.152 + 12.699 = 2390.851 SQMT.  
PROP. COVD. AREA ON FIRST FLOOR  
= 940.853 SQMT.  
PROP. COVD. AREA ON MUMTY & MACHINE ROOM  
= 68.821 SQMT.  
TOTAL PROP. COVD. AREA = 2390.851 + 940.853 + 68.821  
= 3400.525 SQMT.  
(22.407% OF ACHIVED FAR)  
REQUIRD PARKING = 1517.559 SQMT. (15% OF SITE)  
PROPOSED PARKING = 1517.853 SQMT.

**PUBLIC HEALTH NOTES**  
1. W.C. BLOCK ROOFS ON 1st & 2nd FLOOR SHALL BE SUNKEN BY 1" IN CASE OF INDIAN W.C.  
2. OWNER CAN USE INDIAN & EUROPIAN W.C. AT HIS OWN DESCRIPTION.  
3. THE VENT PIPE SHALL BE TAKEN UP TO P. WALL ONLY COUL WILL PROJECT & ABOVE P. WALL  
NOTE - 1. ZONING AS PER ZONING PLAN 2. GATE & B. WALL AS PER STD. DESIGN  
6" Ø HCP. SLOPE IN 1:50 GULLY SIZE -18"X30"  
4" Ø HCP. SLOPE IN 1:50 I.C. SIZE -18"X18"  
C.T. SIZE -12" X 12" CISTEN CAPACITY - 8 LTRS.  
1. FIRE FIGHTING EQUIPMENT WILL BE PROVIDED BY OWNER OF ISL STANDARD.  
2. SOLAR SYSTEM WILL BE PROVIDED BY OWNER OF ISL STANDERD.  
3. OWNER SHALL BE USE ONLY COMPACT FLUORESCENT LAMP (CFL.) FITTING FOR  
INTERNAL LIGHTING AS WELL AS CAMPS LIGHTING  
NOTE -  
PROVISION TO PROVIDED FACILITIES FOR INSTALLATION OF ROOF TOP RAIN WATER  
HARVESTING AS INSTALATION BY HUDA WIDE No. -AUTH.2009/29449 DATED- 31/10/2009  
NOTE -  
1. STAIR CASE AS PER H.R.C. - 2017 CHAPTER No. 7 OF 7.6 @ THE PROPOSED BUILDING HAS AUTOMATIC  
SPRINKLERS FOR FIRE FIGHTING.  
2. RESPONSIBILITY OF STRUCTURE STABILITY OF ENTIRE BUILDING BLOCK W.R.T. EARTHQUAKE POINT  
OF VIEW AND OTHER NATURAL CLAMITIES SHALL BE OF OWNER.



APPLICANT SIGN.  
*Krishna Devi*  
Krishna Devi Educational And Welfare Trust  
Uklana Mandi (Hisar)

ARCHITECT  
AR. RAJKUMAR  
CA/2021/134672  
#84-F.P., Red Cross Mkt.  
HISAR  
MOB. 98024-64447

**EARTH QUAKE SEFETY CERTIFICATE**  
IT IS CERTIFIED THAT THE DESIGN OF THIS BUILDING HAS BEEN EXAMIND AND  
THE DESIGN OF THE STRUCTURE IS SAFE AGAINST THE EARTHQUAKE.  
THE DESIGN IN THE BUILDING PLAN WILL GIVE EARTHQUAKE RESISTANT BUILDING.  
Er. Ramdev Verma  
(Structure/Chartered Eng.)  
131-P, Lajpata Nagar, Near  
Laxmi Hotel, Hisar  
Regd. in HUDA, M.C.  
AMIE (AM) ENGINEER  
9991432897

SITE PLAN