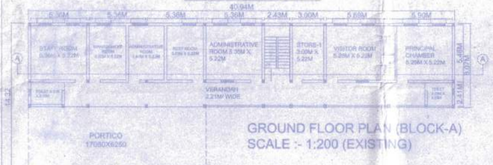
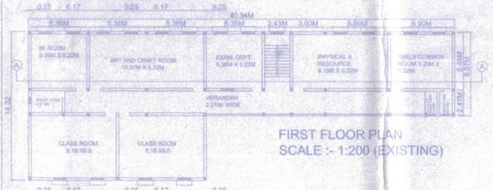
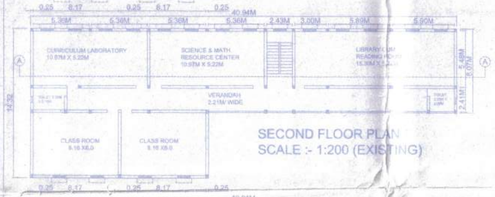
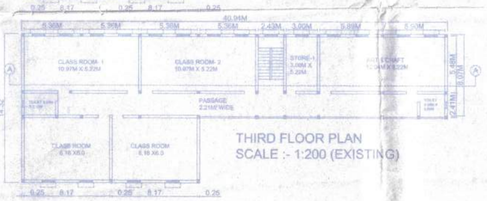
BLOCK- A









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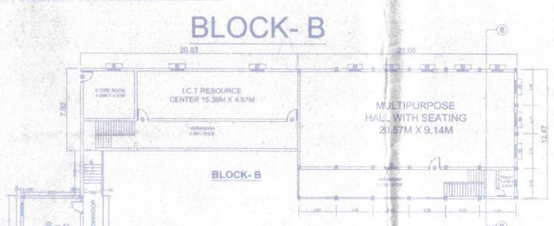
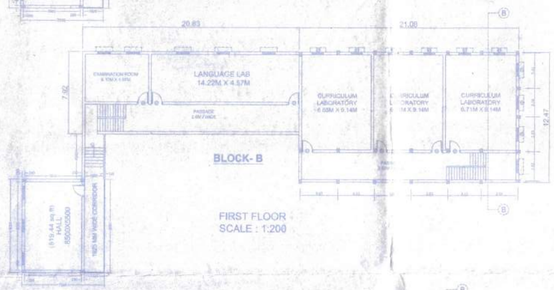
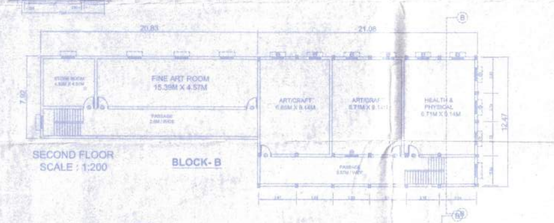
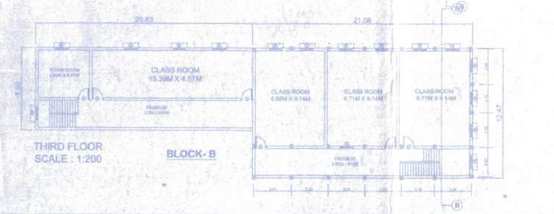
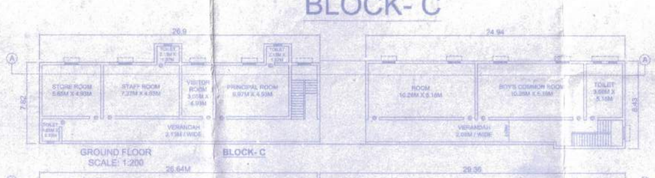


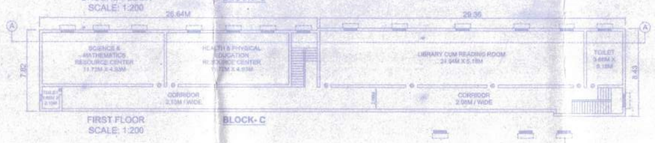


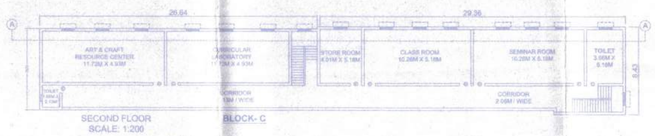


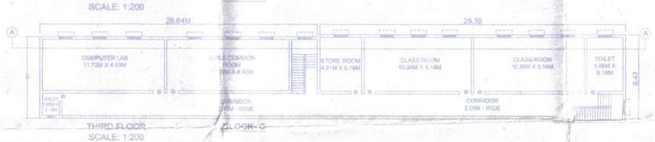


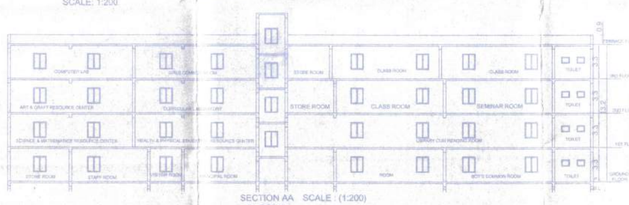
BLOCK- C

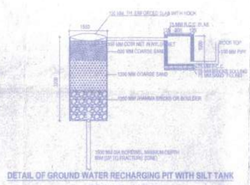


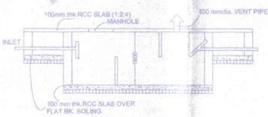


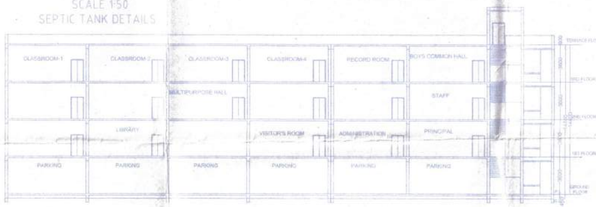


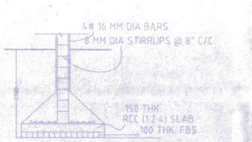


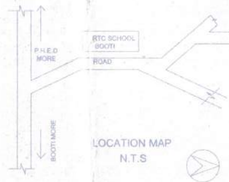




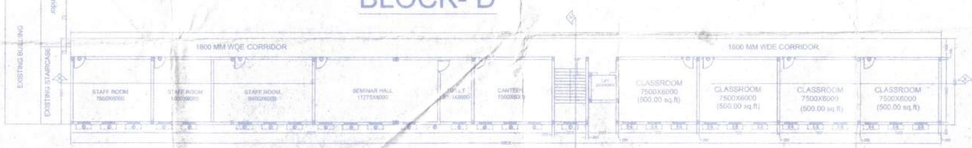


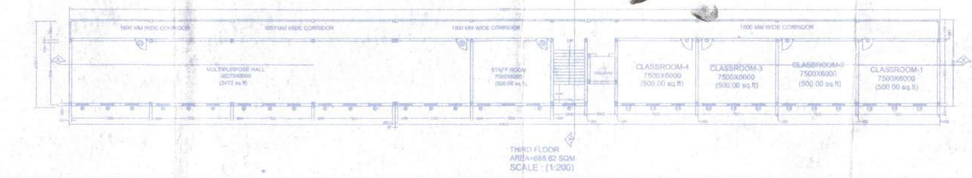


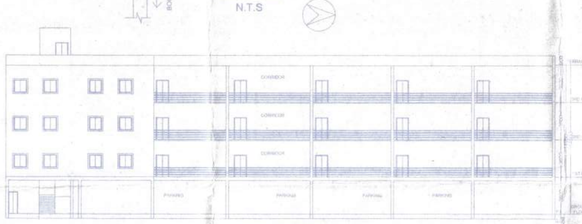


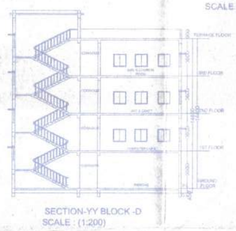


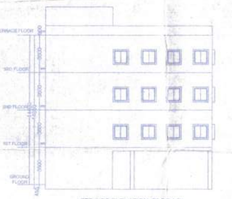
BLOCK- D











BRIEF SPACEFICATION

1. BRICK WORK IN FOUNDATION & SUPERSTRUCTURE.
2. FIRST CLASS BRICK WORK IN CEMENT MORTAR (1:6)
3. D.P.C.--" D.P.C. IN CEMENT CONCRETE (1:2:4)
4. FLOOR---------- (a) 1" I.P.S.
   (b) MOSAIC FLOORING.
5. ROOF---------- 5 1/2" THK. R.C.C. ROOF.(1:1.5:3)
6. LINTEL BAND AT 3" LVL.-- 6"THK. R.C.C. LINTEL (1:1.5:3)
7. STAIRS:
   RISE-- 6", TREAD-- 10"
8. DOORS : D-3'3"X7'0", D1-3'0"X7'0", D2-2'6"X7'0"
9. WINDOWS--------W-5'0"X4'0", W1-4'0"X4'0", W2-2'6"X4'0"
10. VENTS---------2'0"X2'0"
11. SAL WOOD FRAME & PAISAL WOOD SHUTTERS SHALL BE USED FOR DOOR .
12. ALMUNIUM GLAZED WINDOW AND VENTILATORS WITH GUARD BARS SHALL BE USED.
13. I.P.S. FLOOR SHALL BE USED OVER R.C.C. SLAB/P.C.C.
14. ALL MASONARY SURFACES SHALL BE PLASTERED WITH CEMENT MORTAR 1:6 R.C.C WITH CEMENT MORTAR 1:4 IN ROOF .
15. ALL STEEL AND WOOD WORK SHALL BE PAINTED WITH SYNTHETIC PANT .
16. ALL SANITARY AND ELECTRICAL FITTINGS SHALL BE OF STANDERD AND COMMERCIAL QUALITY .

SCHEDULE OF DOORS AND WINDOWS

S.No	Type	Width	Height	Lintel	Description
1	C.G	3000	2100	2100	COLLAPSIBLE GATE
2	C.G-1	2400	2100	2100	COLLAPSIBLE GATE
3	D	1060	2100	2100	single shutter purse door
4	D1	900	2100	2100	single shutter purse door
5	W	1800	1200	2100	4 leaf glazed shutter
6	W1	1200	1200	2100	4 leaf glazed shutter
7	V	600	600	2100	ventilation

1. BLOCK-A

1. GROUND FLOOR AREA	=437.13 SQ.M
2. FIRST FLOOR AREA	= 437.13 SQ.M
3. SECOND FLOOR AREA	=437.13 SQ.M
4. THIRD FLOOR AREA	=437.13 SQ.M
TOTAL	= 1748.52 SQ.M

2. BLOCK-B

1. GROUND FLOOR	= 508.60 SQ.M
2. FIRST FLOOR	= 508.60 SQ.M
3. SECOND FLOOR	= 427.83 SQ.M
4. THIRD FLOOR	= 427.83 SQ.M
TOTAL	= 1872.86 SQ.M

3. BLOCK-C

1. GROUND FLOOR	= 446.92 SQ.M
2. FIRST FLOOR	= 446.92 SQ.M
3. SECOND FLOOR	=446.92 SQ.M
4. THIRD FLOOR	=446.92 SQ.M
TOTAL	= 1787.68 SQ.M

4. BLOCK-D

1.GROUND FLOOR AREA	=688.62 SQ.M
2.FIRST FLOOR AREA	=688.62 SQ.M
3.SECOND FLOOR AREA	=688.62 SQ.M
4.THIRD FLOOR AREA	=688.62 SQ.M
TOTAL AREA	=2754.48 SQ.M

TOTAL BUILT-UP AREA =(BLOCK-A+B+C+D)

BLOCK-A = 1748.52

BLOCK-B = 1872.86

BLOCK-C = 1787.68

BLOCK-D = 2754.48

TOTAL BUILT-UP AREA =8163.54 SQ.MTR.

PROJECT

PROPOSED R.T.C B.ED COLLEGE
ADDITIONAL D.EL.ED.,
P.H.E.D. BOOTI RANCHI
JHARKHAND-834009

CLIENT

EXISTING R.T.C B.ED COLLEGE BUILDING AT P.H.E.D,BOOTI MOUZA:-BARGAI THANA NO:-184 DISTT:-RANCHI-834009

KHATA NO	PLOT NO	AREA
42	2321	29.0
42	2321	29.5
42	2315	23.5
49	2343	22.0
42	2355	41.0
46	2320	07.0
46	2320/1	45.0
46	2320/2	04.0
TOTAL = 201.0 DEC. (2.01 Acre)		
TOTAL LAND AREA IN 8134.18 sq.m.		

SECRETARY	ARCHITECT	GOVT. ENGG.
P.H.E.D. Ranchi	GOPIKANT MAHATO (ARCHITECT) Reg. No. CA/2008/43008	A.W. & S. Executive Distributing Sub-Division No.2, Ranchi