



GOVERNMENT OF WEST BENGAL
OFFICE OF THE SUPERINTENDING ENGINEER
WEST CIRCLE, HOUSING DIRECTORATE
(ERSTWHILE HOUSING CONSTRUCTION CIRCLE NO. II)
PURTA BHAVAN (GROUND FLOOR),
P.O-SREE PALLY, PIN-713103
DIST.-BURDWAN
PHONE NO.0342-2646311
E-MAIL-sehcc2@gmail.com

Memo No.97/1W – 372

Dated : 24/01/2018

7th Corrigendum to e-NIT No. 12 of 2017-18 vide Memo No. 1444/1W – 372 Dated 21/12/2017 of the Superintending Engineer, West Circle, Housing Directorate (erstwhile Housing Construction Circle No. II).

TENDER REFERENCE NO. :- WBHOUSING/SE/HCC-II/e-NIT-12/2017-2018

Tender ID :- Tender ID :- 2017_HSD_144624_1

Name of work :- Construction of 3024 nos. of flat alongwith other amenities, in at Bijaynagar and Daskeary (J.L. No. 02) Mouza in Raniganj Area, Asansol, District – Paschim Burdwan under R.C.F.A. project at Raniganj for rehabilitation.

Sl. No.	Description	In Place of	Please Read As
1	Tower crane up to 25 m (G+4) height (Page No. 44, Clause 2.5 Sl. No.3) & Page No. 51, Form 4	2 nos.	Deleted
2	Construction elevator (Page No. 44, Clause 2.5 Sl. No.4) & Page No. 51, Form 4	8 nos.	Deleted
3	Concrete pump (Page No. 44, Clause 2.5 Sl. No.9) & Page No. 51, Form 4	6 nos.	4 nos.
4	Additional Equipment	Nil	Mini Batching Plant 30 cum per hour for concrete work as & when required (optional) Minimum 1 no. each site. (Page No. 44, Clause 2.5 Sl. No.12)
5	Page No. 44, Clause 2.5	The bidder shall provide further details of proposed items of equipment using the relevant form in Section 4 (Bidding Forms). The bidder is to provide their own estimate of the number of equipment, commensurate with their work plan and methodology.	Deleted Deleted

Sl. No.	Description	In Place of	Please Read As
6	Bid Prices and Discounts (Page No. 3, Sl. No. 10) of 3 rd Corrigendum)	All duties, taxes including GST and other levies payable by the Selected Bidder earlier payable In other words, the Selected Bidder will not be paid anything more than the Financial Bid, which is all inclusive. However, the Employer will assist (on a no recourse basis and in good faith..... claims or eligibility of the Selected Bidder. Variation of GST or any other Tax to be allowed after approval of Finance Department, Govt. of West Bengal.	The Rate Shall be quoted upto 2 (two) decimal point in Figure & words. All duties, taxes including GST and other levies payable by the Selected Bidder earlier payable In other words, the Selected Bidder will not be paid anything more than the Financial Bid, which is all inclusive. However, the Employer will assist (on a no recourse basis and in good faith..... claims or eligibility of the Selected Bidder. Variation of GST or any other Tax to be allowed after approval of Finance Department, Govt. of West Bengal.
7	Form FIN-1 : Financial Situation (Page No. 69 Form 17 Remain unchanged) Additional Note added	-----	Note:- During last 5 (five) years ending 31.03.2017, the Firm should have no loss at least for 2 (two) years. (Remain Form 17 unchanged)
8	(Page No. 4, Sl. No. 21) of 3 rd Corrigendum) Additional Note added	<u>Section 4</u> <u>Form 22</u> Calculation of Bid Capacity	Note 3:- If any bidder becomes lowest in the tender of RCFA Project that work value will be treated as work in hand for calculation of bid capacity in respect of subsequent tender. (Remain Form 22 unchanged)
9	SECTION – 6 GENERAL CONDITIONS OF CONTRACT (GCC) 5.2 Contractor's Documents	The Contractor shall include in the design, in additions to space and operational needs, Project as detailed out in Employer's Requirements. The Contractor shall also include in the design provision of landscaping, as the original as said in Employer's Requirements.	The Contractor shall exclude in the design, in additions to space and operational needs, Project as detailed out in Employer's Requirements. The Contractor shall also exclude in the design provision of landscaping, as the original as said in Employer's Requirements
10	Proposed Payment Schedule For Building Blocks (For 189 Nos. Blocks)	I. On Completion of Foundation upto plinth beam. 16 % II. On Completion of Ground Floor & First Floor upto 2 nd Floor Slab (Concrete work) 17% II. On Completion of Second Floor, Third Floor upto Mumpty room roof (Concrete works) 18% IV. Brick work (Ground & 1 st Floor) 7% V. Brick work (2 nd & 3 rd Floor, Parapet, Stair room) & roof treatment 7%	I. On Completion of Foundation upto plinth level. 16 % II. On Completion of Ground Floor & First Floor upto 2 nd Floor Slab (Concrete work) 17% III. On Completion of Second Floor, Third Floor upto Mumpty room roof (Concrete works) 18% IV. Brick work (Ground & 1 st Floor) 7% V. Brick work (2 nd & 3 rd Floor, Parapet, Stair room) & roof treatment 7%

Sl. No.	Description	In Place of		Please Read As	
		VI. Total Internal Plaster & External Plaster with Plinth Protection)	9%	VI. Total Internal Plaster & External Plaster & Flooring work with Plinth Protection)	9%
		VII. Door, Window with internal Grill & Frame	14%	VII. Door, Window with all fittings & fixtures with internal Grill & Frame -14%	14%
		VIII Sanitary & Plumbing including roof Tank	8%	VIII Sanitary & Plumbing including roof Tank with supporting concrete slab	8%
		IX. External Cement based Paint & Internal White Wash/Colour Wash	2%	IX. External Cement based Paint & Internal White Wash/Colour Wash	2%
		X. Internal Electrification Including Fittings & Fixing	2%	X. Internal Electrification Including Fittings & Fixing - 2%	2%
		TOTAL	100%	TOTAL	100%
11	Proposed Payment Schedule For Allied Structure	A. School Building		A. School Building (1 Nos.)	
		On Completion of all Concrete Works upto Roof Level	30%	i)On Completion of all Concrete Works upto Roof Level	30%
		On Completion of all Brick Work Sanitary Plumbing works, Finish, Internal & External Plaster, Exterior & Interior Paints, etc. all finishes.	30%	ii) On Completion of all Brick Work, flooring work, Sanitary Plumbing works with Fittings & Fixtures Finish, Internal & External Plaster, Exterior & Interior Paints, etc. all finishes	30%
		On Completion of all internal electrification including Fitting & Fixing	15%	iii) On Completion of all internal electrification including Fitting & Fixing	15%
		B. Community Hall (2 Nos.)	10%	B. Community Hall (2 Nos.)	10%
		On Completion of all civil & Sanitary Plumbing Works		i)On Completion of all civil & Sanitary Plumbing Works	
		On Completion of all internal electrification including Fitting & Fixing	3%	ii)On Completion of all internal electrification including Fitting & Fixing	3%
		C. Vending Area		C. Vending Area	
		of all civil & Sanitary Plumbing Works	10%	i) On Completion of all civil & Sanitary Plumbing Works	10%
		On Completion of all internal electrification including Fitting & Fixing	2%	ii) On Completion of all internal electrification including Fitting & Fixing	2%
		TOTAL	100%	TOTAL	100%
				Note:- Stage payment will be made subject to execution of all items on pro-rate basis upto date stage following the specification of BOQ attached in the tender.	

Sl. No.	Description	In Place of	Please Read As
12	Page No.3 Sl. No.9 of 3 rd Corrigendum	<p>The Financial Bid shall comprise of the Bill of Quantity (BOQ) in the specified format, being the cost for Construction of 3024 nos. of flat alongwith other amenities, in Raniganj for rehabilitation inclusive of all taxes and charges.</p> <p>N.B. – (1) The bidder is to quote the rate online in the space marked for quoting rate in the BOQ.</p> <p>(2) Only downloaded copies of the above documents are to be uploaded, virus scanned and digitally signed by the bidder.</p> <p>(3) The rate quoted also include costs of i)buildings including sanitary & plumbing works & electrical works, bidder should accordingly bid for the Project.</p> <p>(4) Variation in consumption in contrary to BOQ will be taken careof accordingly.</p>	<p>The Financial Bid shall comprise of the specification given in the BOQ in the specified format inclusive of all taxes and charges.</p> <p>N.B. – (1) The bidder is to quote the rate online in the space marked for quoting rate in the BOQ.</p> <p>(2) Only downloaded copies of the above documents are to be uploaded, virus scanned and digitally signed by the bidder.</p> <p>(3) The rate quoted also include costs of i)buildings including sanitary & plumbing works & electrical works, bidder should accordingly bid for the Project.</p> <p>(4) Deleted</p> <p>(5) If any deviation of item is made from original BOQ & specification supplementary tender will be executed following PWD SOR on market rate analysis. The discretion of Engineering-In-Charge is final in this respect.</p>
13	Additional Drawing	NIL	<p>i) Electrical layout Drawing</p> <p>ii) Market Complex structural drawing</p> <p>iii) Plumbing & S&P Layout</p> <p>iv) Sanitary Typical</p> <p>v) Plinth Protection & Surface Drain</p> <p>vi) Sewerage, Drainage & Water Supply Line</p> <p>vii) Over Head Tank</p>

All other details remain unchanged.

**Superintending Engineer,
West Circle, Housing Directorate
(Erstwhile Housing Construction Circle No. II)**

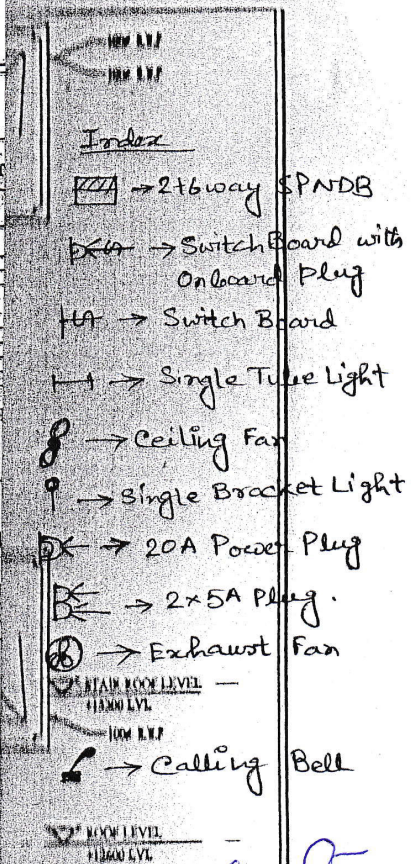
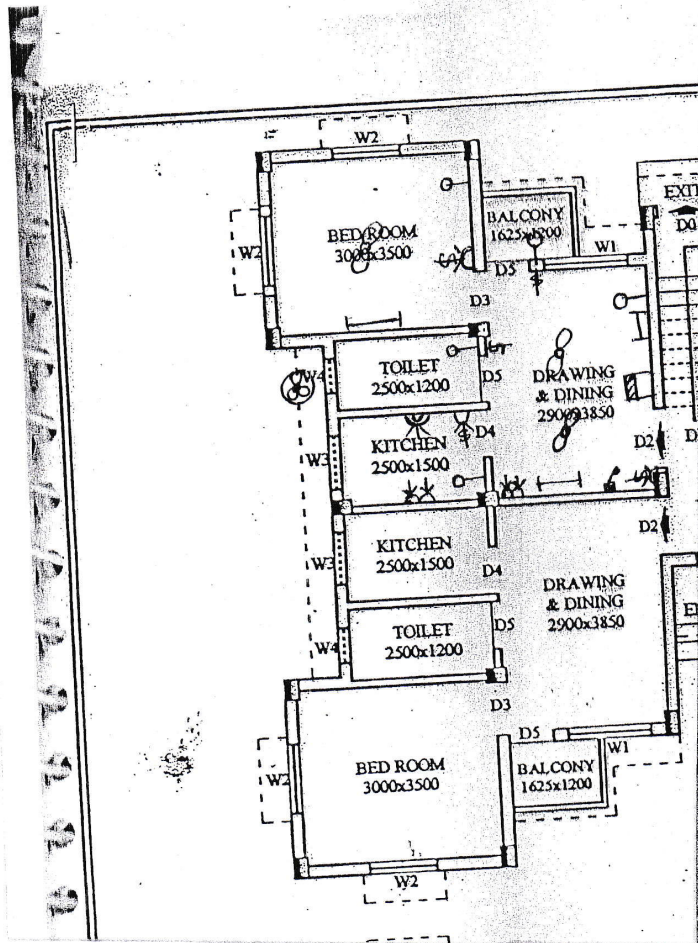
Memo No. 97/1(22)/1W – 372

Dated : 24/01/2018

Copy forwarded for favour of kind information to the:-

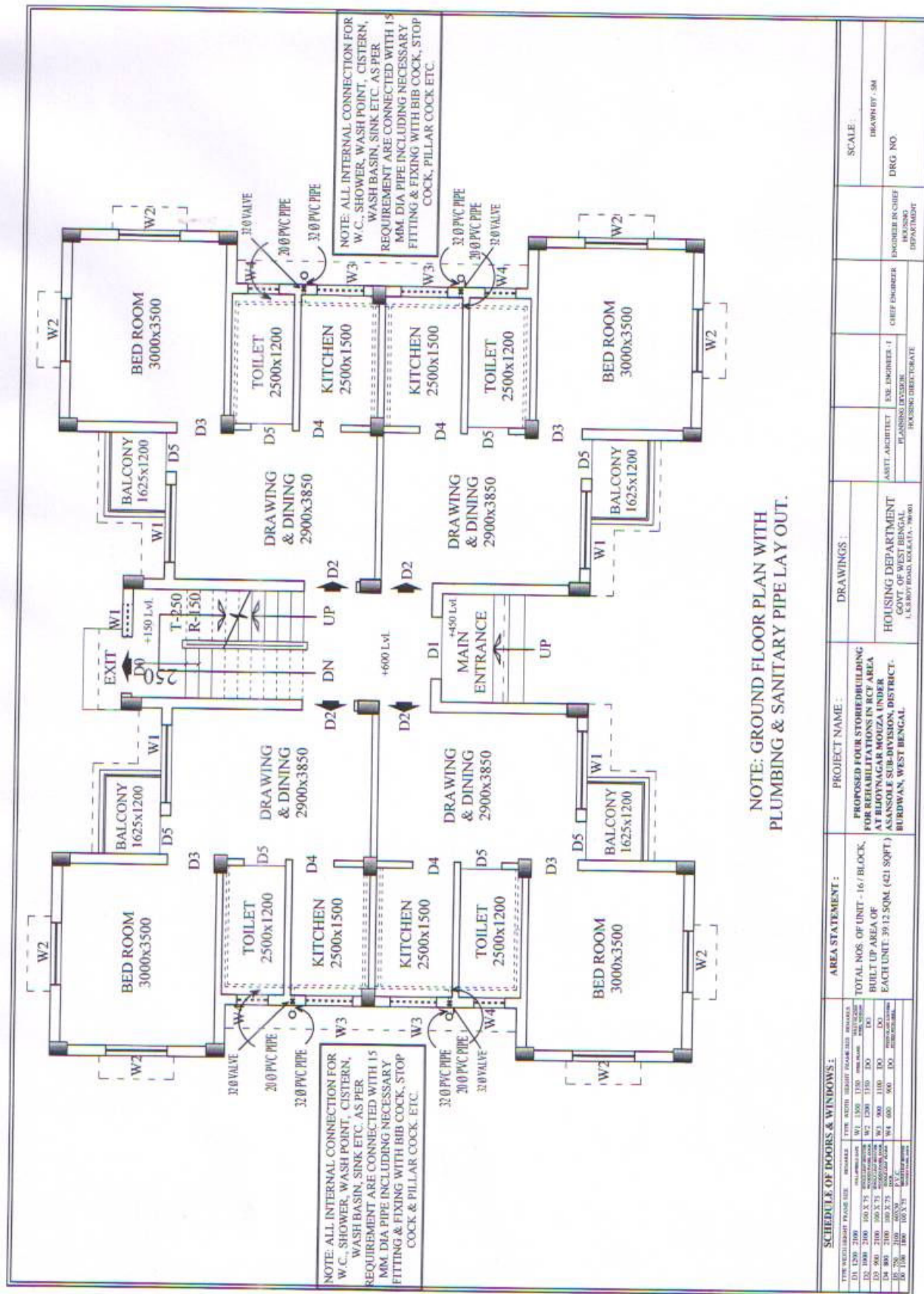
- 1) The Chief Engineer, Housing Directorate (In duplicate).
- 2) The Joint Secretary, Housing Department for display on the Website of Housing Department.
- 3) The Superintending Engineer, Housing Directorate, North Circle / South Circle / Western Circle No. I / II, Eastern Circle / Presidency Circle I & II, P.W.D., Superintending Engineer (Elec.), H&P, Works, PWD.
- 4) The Executive Engineer, Housing Directorate, Siliguri Division/Malda Division/Kolkata South-I/ Kolkata South-II/Kolkata North-I/Nadia Division/Burdwan Division/Bankura Division/Midnapore Division/ Electrical Division No. I / II.
- 5) Contractors' Association Branch under certificate of posting.
- 6) Notice Board.
- 7) Estimating Branch of this office for information.

**Superintending Engineer,
West Circle, Housing Directorate
(Erstwhile Housing Construction Circle No. II)**



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24/01/2018

Superintending Engineer (Elec)
Housing & Planning Works (P.W.D.)
Govt. of West Bengal



SCHEDULE OF DOORS & WINDOWS:

TYPE	HEIGHT	WIDTH	FRAME SIZE	REMARKS
D1	2100	1200	1500	1500
D2	2100	1500	1500	1500
D3	2100	1500	1500	1500
D4	2100	1500	1500	1500
D5	2100	1500	1500	1500
D6	2100	1500	1500	1500
D7	2100	1500	1500	1500
D8	2100	1500	1500	1500
D9	2100	1500	1500	1500
D10	2100	1500	1500	1500

AREA STATEMENT:

TOTAL NOS. OF UNIT - 16 / BLOCK,
BUILT UP AREA OF
EACH UNIT: 39.12 SQM (421 SQFT)

PROJECT NAME:

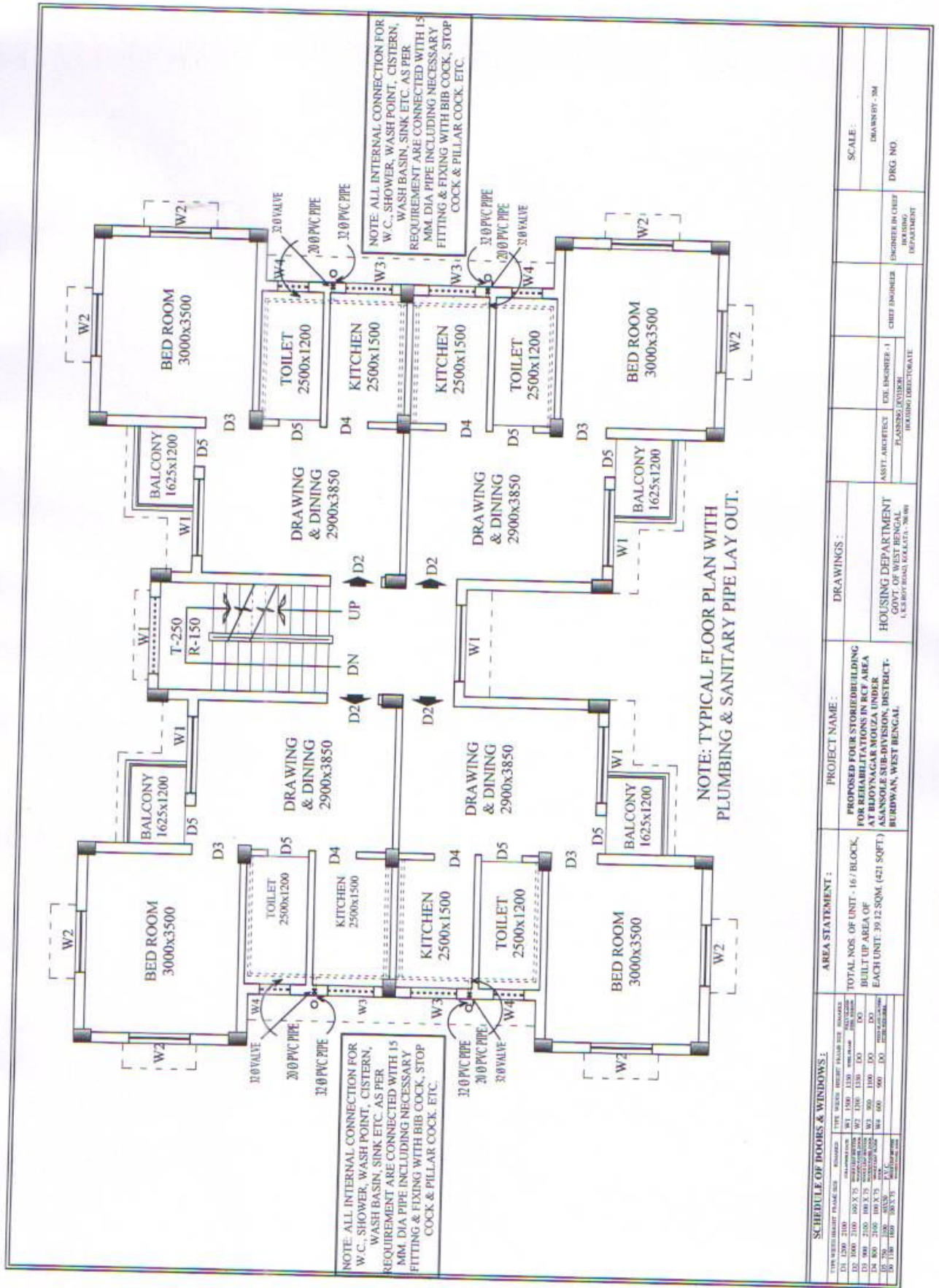
PROPOSED FOUR STORE BUILDING
FOR REHABILITATIONS IN BCF AREA
AT BLOYAGAR MOUZA UNDER
ASANSOLE SUB-DIVISION, DISTRICT -
BURDWAN, WEST BENGAL

DRAWINGS:

HOUSING DEPARTMENT
GOVT. OF WEST BENGAL
1, C.B. ROAD, KOLKATA - 700001

SCALE:

DRAWN BY: SM
DRG NO.
ENGINEER IN CHARGE
H.O. NO.
DEPARTMENT



SCHEDULE OF DOORS & WINDOWS:

TYPE	HEIGHT	WIDTH	NO.	REMARKS
D1	2100	1200	12	DOOR
D2	2100	1000	12	DOOR
D3	2100	1000	12	DOOR
D4	2100	1000	12	DOOR
D5	2100	1000	12	DOOR
D6	2100	1000	12	DOOR
D7	2100	1000	12	DOOR
D8	2100	1000	12	DOOR
D9	2100	1000	12	DOOR
D10	2100	1000	12	DOOR
D11	2100	1000	12	DOOR
D12	2100	1000	12	DOOR
D13	2100	1000	12	DOOR
D14	2100	1000	12	DOOR
D15	2100	1000	12	DOOR
D16	2100	1000	12	DOOR
D17	2100	1000	12	DOOR
D18	2100	1000	12	DOOR
D19	2100	1000	12	DOOR
D20	2100	1000	12	DOOR

AREA STATEMENT :

TOTAL NOS. OF UNIT - 16 / BLOCK,
BUILT UP AREA OF
EACH UNIT: 39.12 SQM. (421 SQFT)

PROJECT NAME :

PROPOSED FOUR STOREY BUILDING
FOR REHABILITATIONS IN RCT AREA
UNDER
ASST. SECY. NUB-DIVISION, DISTRICT,
BURDWANA, WEST BENGAL.

DRAWINGS :

HOUSING DEPARTMENT
GOVT. OF WEST BENGAL
1, KAPUR THANA, CALCUTTA - 700 001

ASST. ARCHITECT
PLANNING
HOUSING DIRECTORATE

CHIEF ENGINEER - I
HOUSING

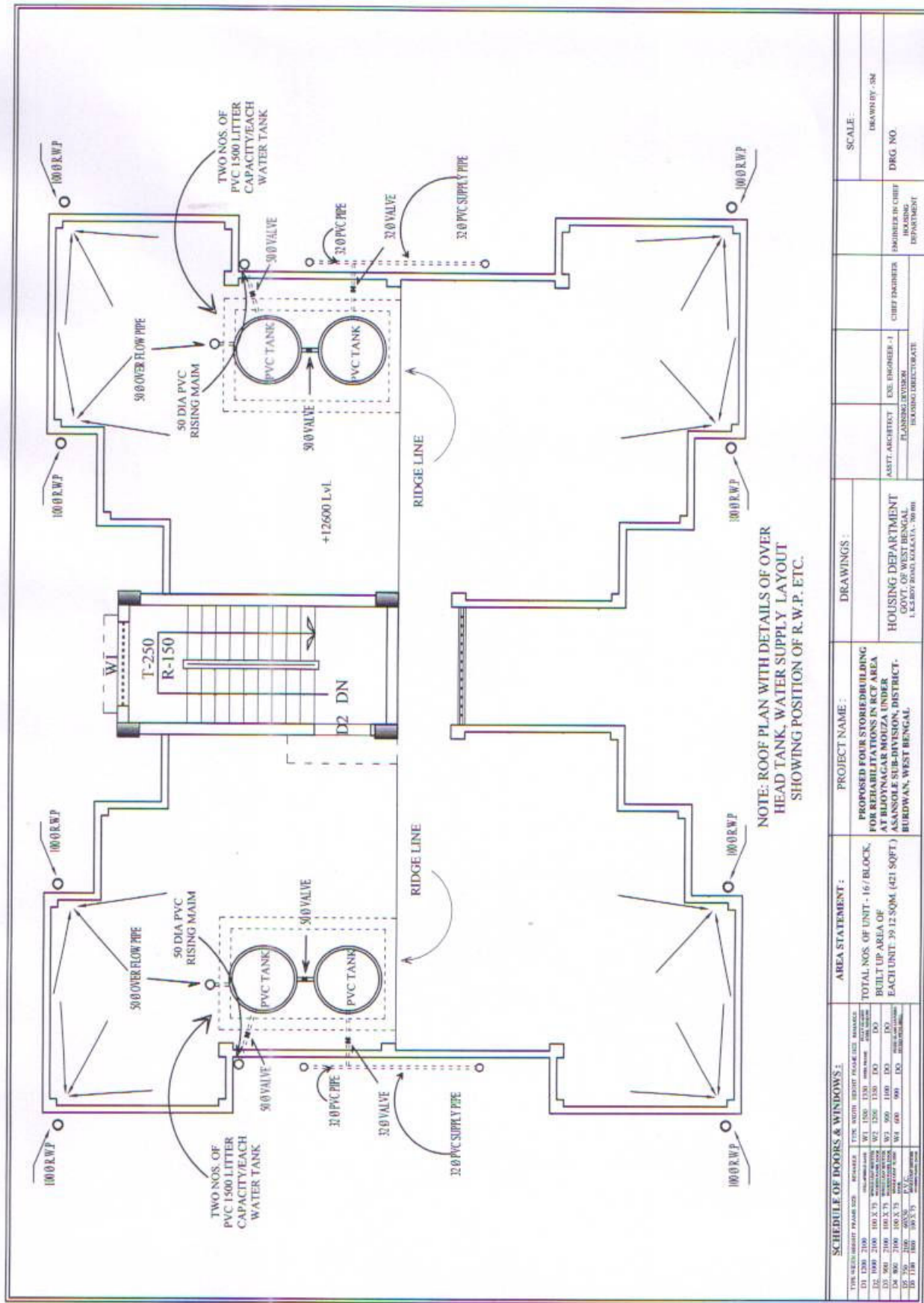
ENGINEER IN CHIEF
HOUSING DEPARTMENT

SCALE:
DRAWN BY: SM

DRG. NO.



SCHEDULE OF DOORS & WINDOWS :										AREA STATEMENT :		PROJECT NAME :		DRAWINGS :		SCALE :	
TYPE		WIDTH		HEIGHT		FRAME SIZE		HATCH		TOTAL NOS OF UNIT - 16 / BLOCK,		BUILT UP AREA OF EACH UNIT 39.12 SQM (421 SQ FT.)		ASST ARCHITECT		ENGINEER IN CHIEF	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
111	1200	2100	100 X 75	W1	1600	1350	100 X 100	DO	DO	16	640.00	1600.00	1600.00	1600.00	1600.00	1600.00	1600.00
112	1000	2100	100 X 75	W2	1200	1350	100 X 100	DO	DO	16	192.00	192.00	192.00	192.00	192.00	192.00	192.00
123	900	2100	100 X 75	W3	900	1100	100 X 100	DO	DO	16	90.00	90.00	90.00	90.00	90.00	90.00	90.00
124	800	2100	100 X 75	W4	600	900	100 X 100	DO	DO	16	48.00	48.00	48.00	48.00	48.00	48.00	48.00
125	1000	2100	100 X 75	W5	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
126	1000	2100	100 X 75	W6	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
127	1000	2100	100 X 75	W7	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
128	1000	2100	100 X 75	W8	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
129	1000	2100	100 X 75	W9	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
130	1000	2100	100 X 75	W10	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
131	1000	2100	100 X 75	W11	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
132	1000	2100	100 X 75	W12	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
133	1000	2100	100 X 75	W13	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
134	1000	2100	100 X 75	W14	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
135	1000	2100	100 X 75	W15	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
136	1000	2100	100 X 75	W16	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
137	1000	2100	100 X 75	W17	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
138	1000	2100	100 X 75	W18	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
139	1000	2100	100 X 75	W19	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
140	1000	2100	100 X 75	W20	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
141	1000	2100	100 X 75	W21	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
142	1000	2100	100 X 75	W22	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
143	1000	2100	100 X 75	W23	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
144	1000	2100	100 X 75	W24	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
145	1000	2100	100 X 75	W25	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
146	1000	2100	100 X 75	W26	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
147	1000	2100	100 X 75	W27	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
148	1000	2100	100 X 75	W28	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
149	1000	2100	100 X 75	W29	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
150	1000	2100	100 X 75	W30	1000	1350	100 X 100	DO	DO	16	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00	1360.00
HOUSING DEPARTMENT										GOVT. OF WEST BENGAL		EXEC ENGINEER - I		CHIEF ENGINEER		ENGINEER IN CHIEF	
1, K.3/307 ROAD GILEGATA - 701 001										PLANNING DIVISION		HOUSING DEPARTMENT		HOUSING DEPARTMENT		HOUSING DEPARTMENT	



SCHEDULE OF DOORS & WINDOWS

TYPE	NO.	HEIGHT	WIDTH	THICKNESS	REMARKS
D1	1200	2100	100 X 75	1500	1200 X 2100
D2	1000	2100	100 X 75	1200	1000 X 2100
D3	800	2100	100 X 75	800	800 X 2100
D4	600	2100	100 X 75	600	600 X 2100
D5	400	2100	100 X 75	400	400 X 2100
D6	200	2100	100 X 75	200	200 X 2100

AREA STATEMENT :

TOTAL NOS. OF UNIT - 16 / BLOCK.
BUILT UP AREA OF EACH UNIT - 29.12 SQM (421 SQFT)

PROJECT NAME :

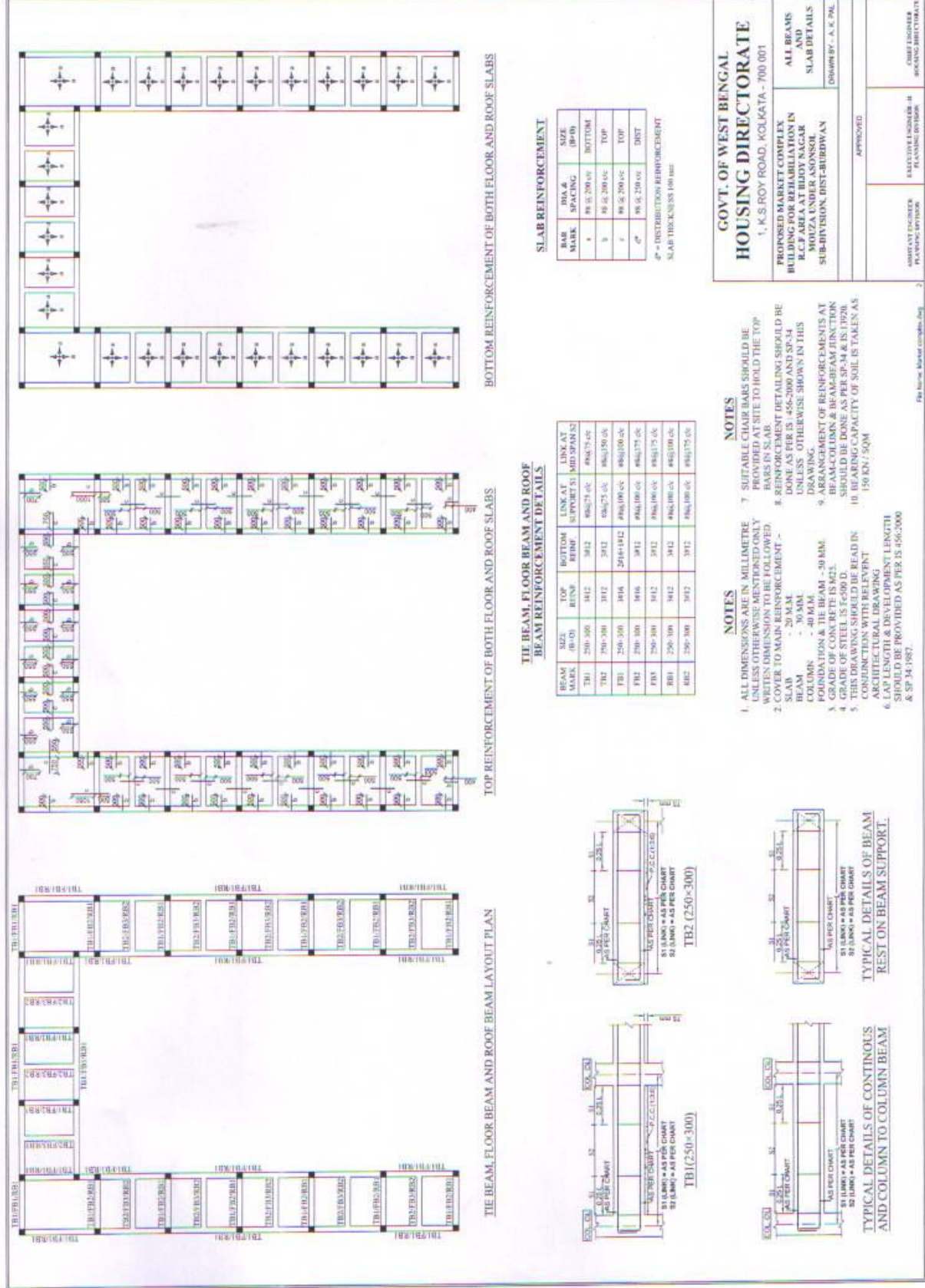
PROPOSED FOUR STORE BUILDING FOR REHABILITATIONS IN RCF AREA AT BHAYNAGAR MOUZA UNDER ASANSOLE SUB-DIVISION, DISTRICT - BURDWAN, WEST BENGAL.

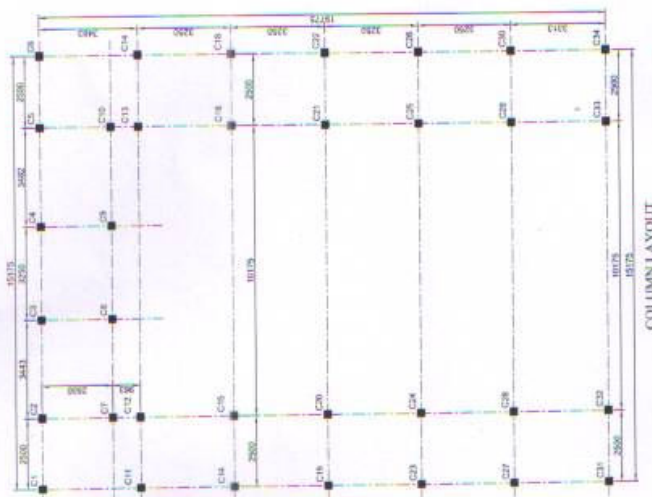
DRAWINGS :

HOUSING DEPARTMENT
GOVT. OF WEST BENGAL
LOCALITY PLAN, BURDWAN, WEST BENGAL

SCALE :

DRAWN BY - SM
DRG. NO.
ENGINEER IN CHIEF
HOUSING DEPARTMENT





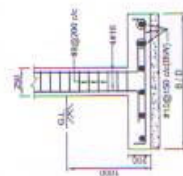
COLUMN LAYOUT



FOUNDATION

DETAILS OF COLUMNS AND FOUNDATION

COLUMN MARK	SIZE (B-O)	MAIN REINF.	LINK	FOOTING MARK	FOOTING SIZE	FOOTING REINFORCEMENT
C7, CH, CH, C, 13	250-230	40E6	30 3 200 4C	P2	160-900	#10 40 20 cc (BW)
EST COLUMNS	250-230	40E6	30 3 200 4C	P1	110-120	#10 30 20 cc (BW)



DETAIL OF FOUNDATION

NOTES

- NOTES
1. ALL DIMENSIONS ARE IN MILLIMETRE UNLESS OTHERWISE MENTIONED ONLY WRITTEN DIMENSION TO BE FOLLOWED
 2. COVER TO MAIN REINFORCEMENT > 20 MM
 3. SLAB REINFORCEMENT - 40 MM
 4. FOUNDATION & BEAM - 50 MM
 5. GRADE OF CONCRETE IS M25
 6. GRADE OF STEEL IS Fe 415
 7. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWING
 8. LAP LENGTH & DEVELOPMENT LENGTH SHOULD BE PROVIDED AS PER IS 456:2000
8. SF 34 1987

SILON

7. SUITABLE CHAIR BARS SHOULD BE PROVIDED AT SITE TO HOLD THE TOP BARS IN SLAB.
8. REINFORCEMENT DETAILING SHOULD BE DONE AS PER IS: 456-2000 AND SP-34 UNLESS OTHERWISE SHOWN IN THIS DRAWING.
9. ARRANGEMENT OF REINFORCEMENTS AT BEAM-COLUMN & BEAM-BEAM JUNCTION SHOULD BE DONE AS PER SP-34 & IS-1970.
10. BEARING CAPACITY OF SOIL IS TAKEN AS 150 KN / SQM

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GOVT. OF WEST BENGAL
HOUSING DIRECTORATE
1, K.S.ROY ROAD, KOLKATA - 700 001

1. K.S. ROY ROAD, KOLKATA - 700 001

PROPOSED MARKET COMPLEX BIG BOX STORES R/CJ AREA AT BIGDY ANSON MOEZA UNDER ANSON SUB-DIVISION, DIST-BURDWAN	APPROVED	EXAMINER'S NAME AND PLANNING REFERENCE	CITY ENGINEER HOUSING DEPT. BURDWAN	COLUMN LAYOUT AND FOUNDATION
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