

PROPOSED FOR RECONSTRUCTION OF 2 BLOCKS GROUND FLOOR+3 FLOORS RESIDENTIAL BUILDINGS WITH 80 DWELLING UNITS AT S.NO.263 pt, SADAYANKUPPAM VILLAGE, BLOCK NO.83 OF THIRUVOTTIYUR TALUK, CORPORATION Dn.No.15, ZONE : II, GREATER CHENNAI CORPORATION.

REFERENCE:

- AS PER TYPE DESIGN NO. - 05/2016. (G+3) (TYPE A)
- PLINTH AREA/UNIT [48 UNITS/BLOCK] - 36.60 sq.m
- NO. OF TENEMENTS - 48 Nos.
- AS PER TYPE DESIGN NO. - 05/2016. (G+3) (TYPE B)
- PLINTH AREA/UNIT [32 UNITS/BLOCK] - 36.60 sq.m
- NO. OF TENEMENTS - 32 Nos.
- TOTAL NO OF TENEMENTS - 48+ 32 = 80 Nos.

FLOOR WISE AREA STATEMENT:

DESCRIPTION	TYPE A	TYPE B
GROUND FLOOR	439.92 ✓	293.77
FIRST FLOOR	439.92 ✓	293.77
SECOND FLOOR	439.92 ✓	293.77
THIRD FLOOR	439.92 ✓	293.77
TOTAL	1759.68 ✓	1175.07

TOTAL FSI AREA {(439.92 x 4) + (293.77x4)} = 2938.75 sq.m

AREA STATEMENT:

- PLOT EXTENT (as per & site) - 1604.41 sq.m
- (as per document) - 1618.73 sq.m
- FLOOR SPACE INDEX (FSI)= 2938.75/1618.73 = 1.81
- DENSITY - 499 DUs/ Hect.
- PLOT COVERAGE - 45.25 %

TOTAL NO. OF TENEMENTS - 80 Nos  
 REQUIRED TWO WHEELER PARKING (total no.of tenements + 10%) - 85 Nos  
 PROVIDED TWO WHEELER PARKING - 93 Nos

NOTE:

ALL DIMENSIONS ARE IN METER.

SCALE	PROJECT	MANALI NEW TOWN PHASE - I : (POCKET-5)
1 : 400	DWG.TITLE.	SITE PLAN
SIZE	DWG.NO. TNSCB/DP/13784/2015/ SITE PLAN REV. 01	
A0		

TECHNICAL ASST. PLANNING ASST.

ASST. PLANNER STRUCTURAL ENGINEER

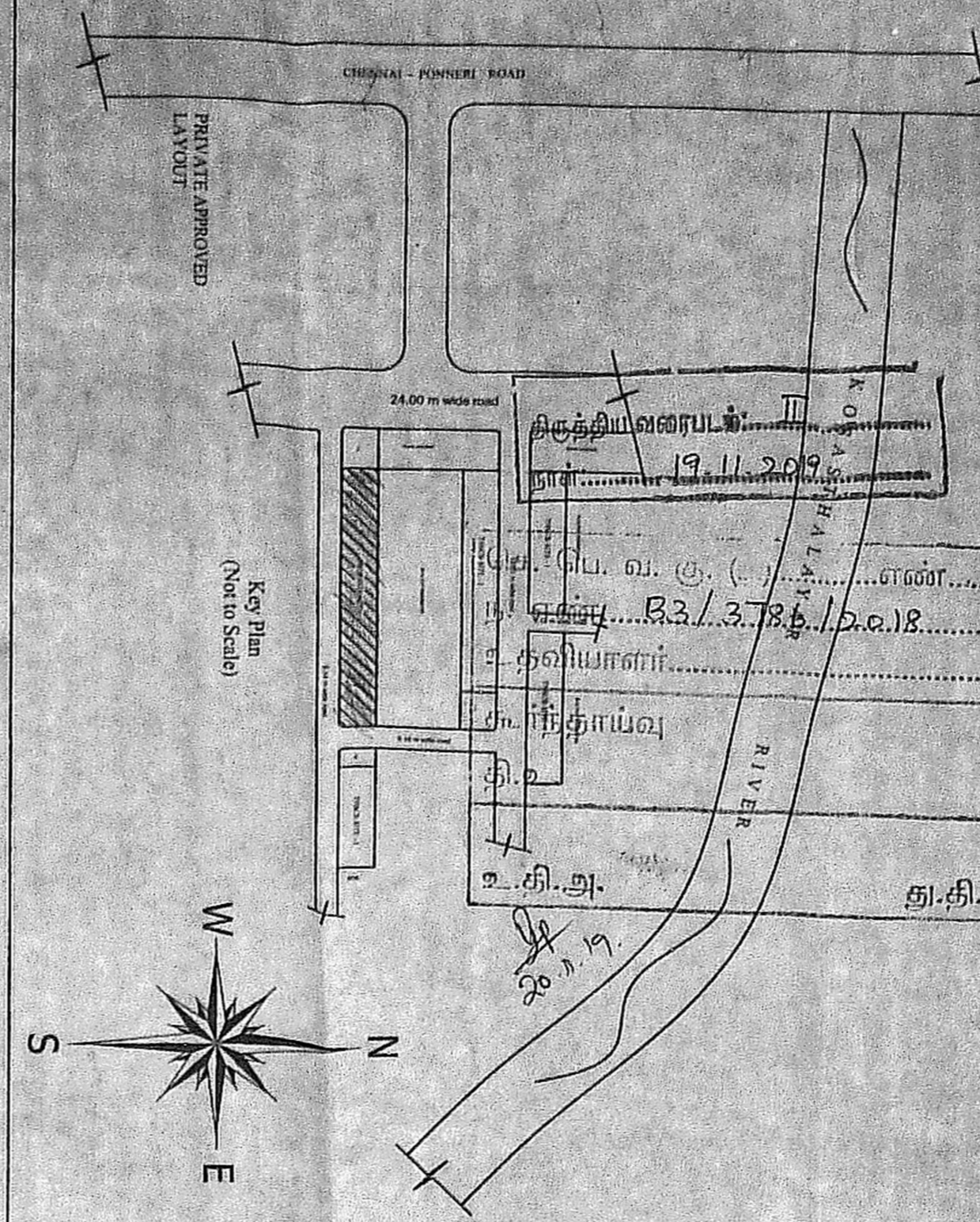
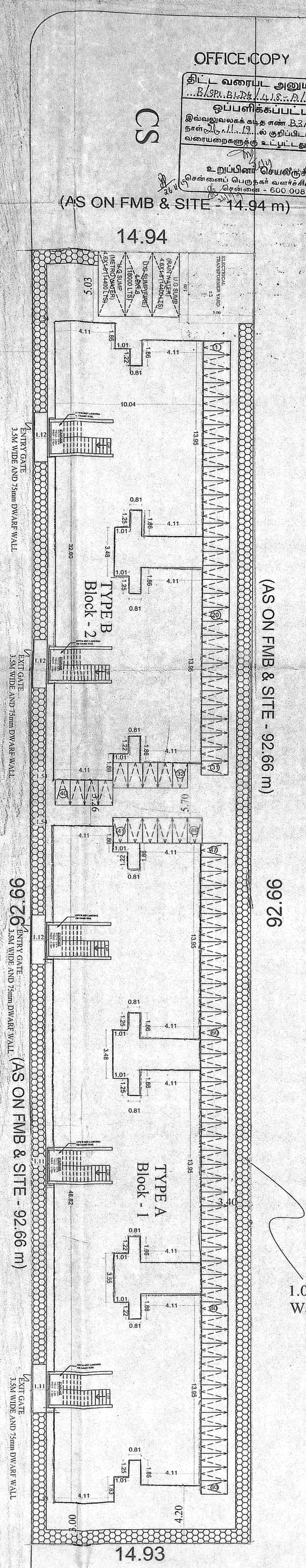
SENIOR PLANNER CHIEF ENGINEER

24.40 m wide road

24.40

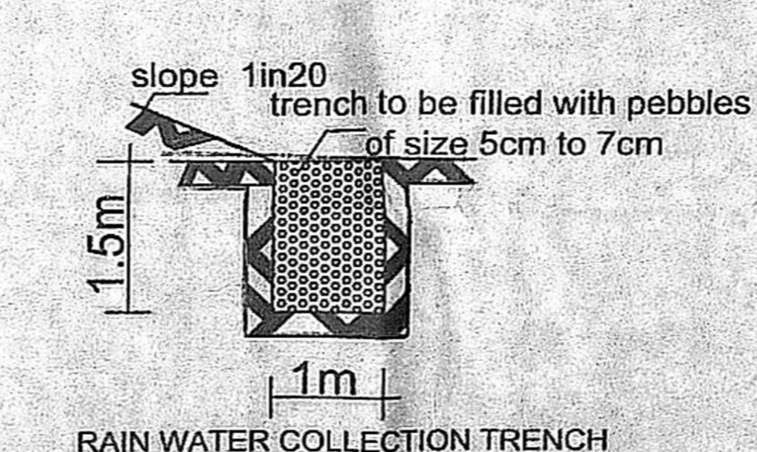
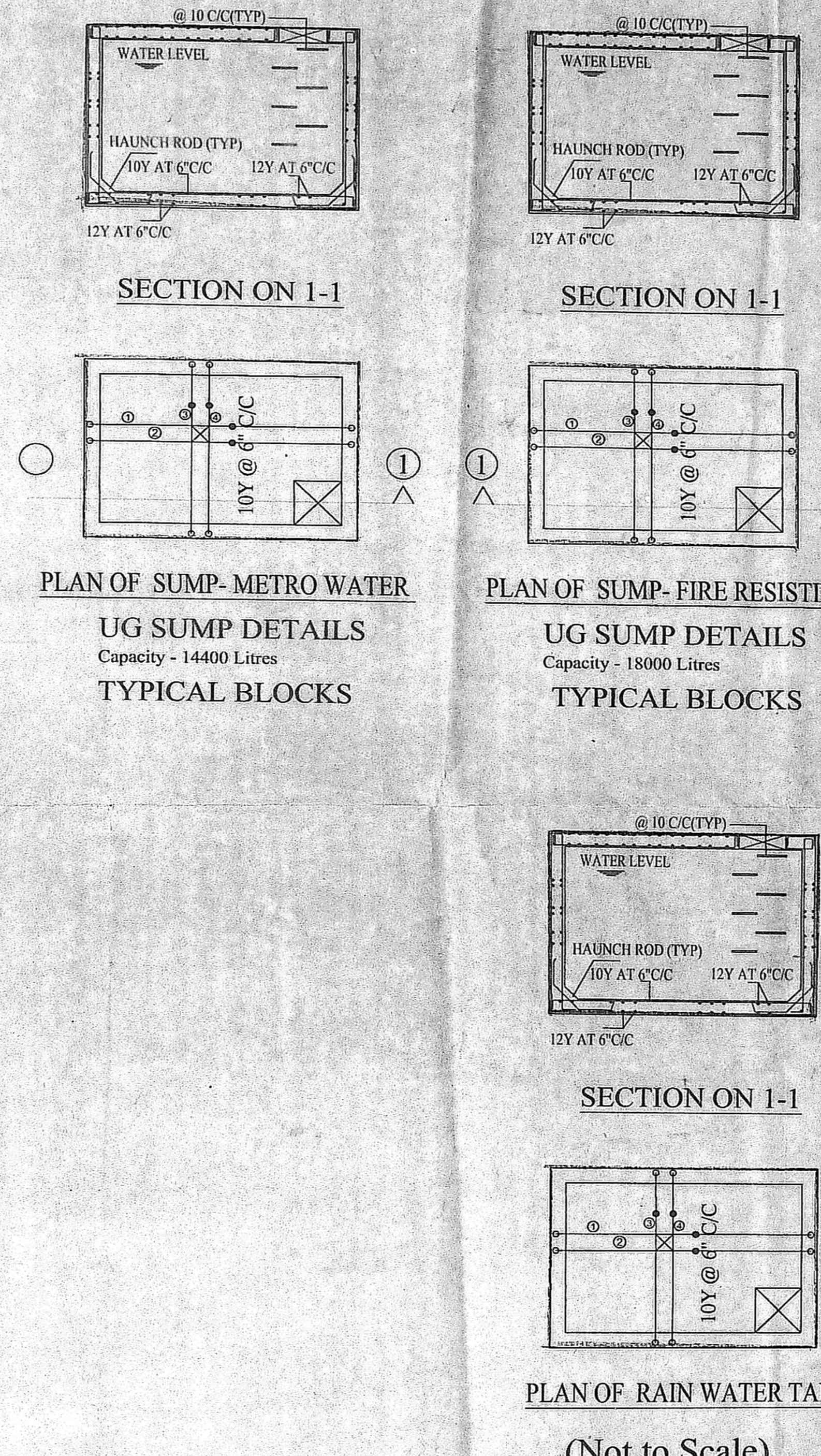
9.10

9.10 m wide road

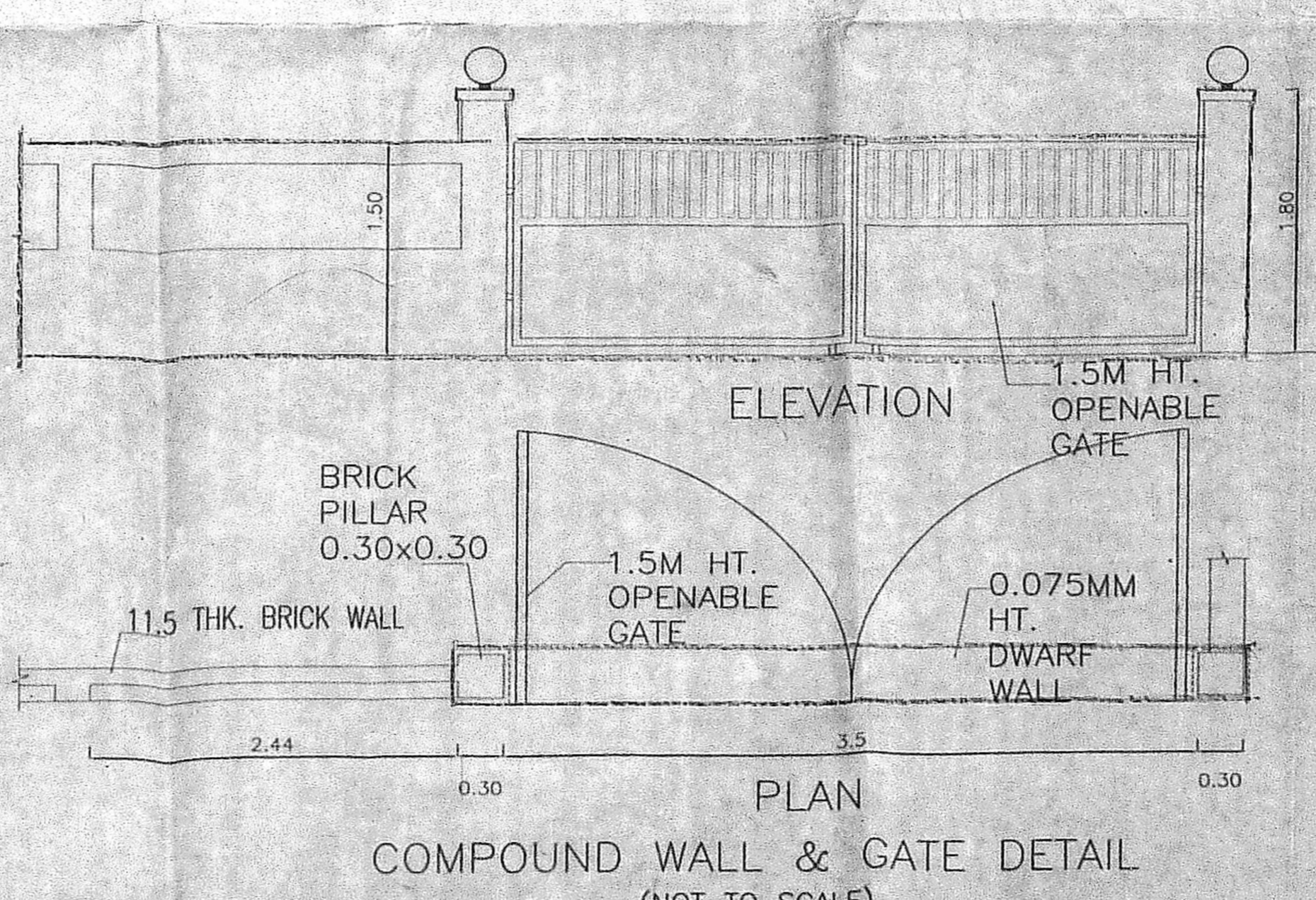


SOLAR CALCULATION DETAILS :

- NO. OF TENEMENTS : 80 Nos.
- NO. OF PERSONS/FAMILY : 5.0 Persons.
- TOTAL NO. OF PERSONS : 400 Nos.
- REQUIRED WATER FOR 1 PERSON : 60 Lit/Day
- TOTAL WATER REQUIREMENT(400 x 60): 24000 Lit/Day
- ONE SOLAR CAPACITY : 3000 Lit
- REQUIRED SOLAR (24000/3000) : 8.0 Nos.



1.0 m Wide Rain Water Harvesting percolation trench



EXECUTIVE ENGINEER  
 STRUCTURAL AND QUALITY CONTROL CELL  
 TAMIL NADU SLUM CLEARANCE BOARD  
 CHIEF ENGINEER

OFFICE COPY  
**TAMIL NADU**  
**SLUM CLEARANCE BOARD**

**TYPE DESIGN NO. 5/2016**  
**(G +3 FLOORS - 12 UNITS/FLOOR)**  
**[ 48UNITS / BLOCK ]**

**TYPE A**  
**BLOCK - 1**

PROPOSED FOR RECONSTRUCTION OF  
 2 BLOCKS GROUND FLOOR+3 FLOORS  
 RESIDENTIAL BUILDINGS WITH 80  
 DWELLING UNITS AT S.NO.263 pt,  
 SADAYANKUPPAM VILLAGE, BLOCK  
 NO.83 OF THIRUVOTTIYUR TALUK,  
 CORPORATION Dn.No.15, ZONE : II,  
 GREATER CHENNAI CORPORATION.

PLINTH AREA / UNIT - **36.60 sq.m**  
 (INCLUDING COMMON AREA)  
 COMMON AREA / UNIT - **3.01 sq.m**  
 PLINTH AREA / UNIT - **33.60 sq.m**  
 (EXCLUDING COMMON AREA)  
 CARPET AREA / UNIT - **28.31 sq.m.**

**SCHEDULE OF JOINERIES**

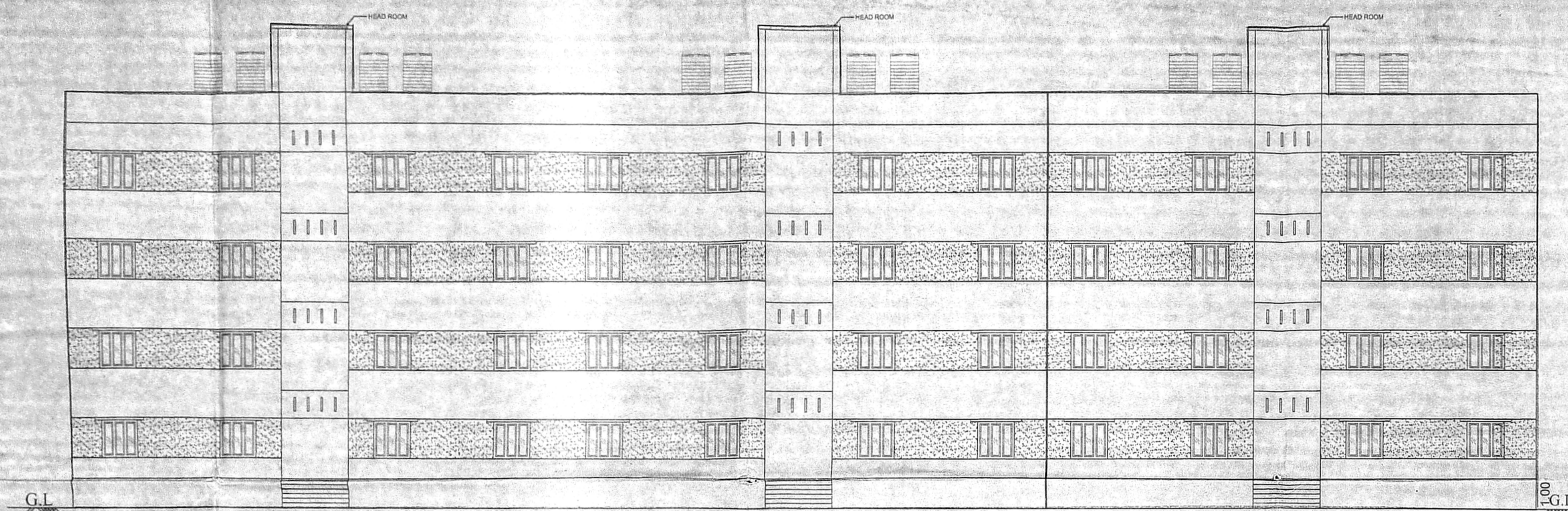
TYPE	DESCRIPTION	SIZE
D	DOOR	0.91 x 1.98 m
D1	DOOR	0.76 x 1.98 m
W	WINDOW	1.22 x 1.22 m
V	VENTILATOR	0.61 x 0.61 m

**NOTE:**  
 ALL DIMENSIONS ARE IN METER.  
 SCALE 1 : 100 PROJECT MANALI NEW TOWN PHASE - I : (POCKET-5)  
 SIZE A0 DWG.TITLE BUILDING PLAN  
 DWG.NO. TNSCB/DP/13784/2015/BULDG PLAN REV. 01

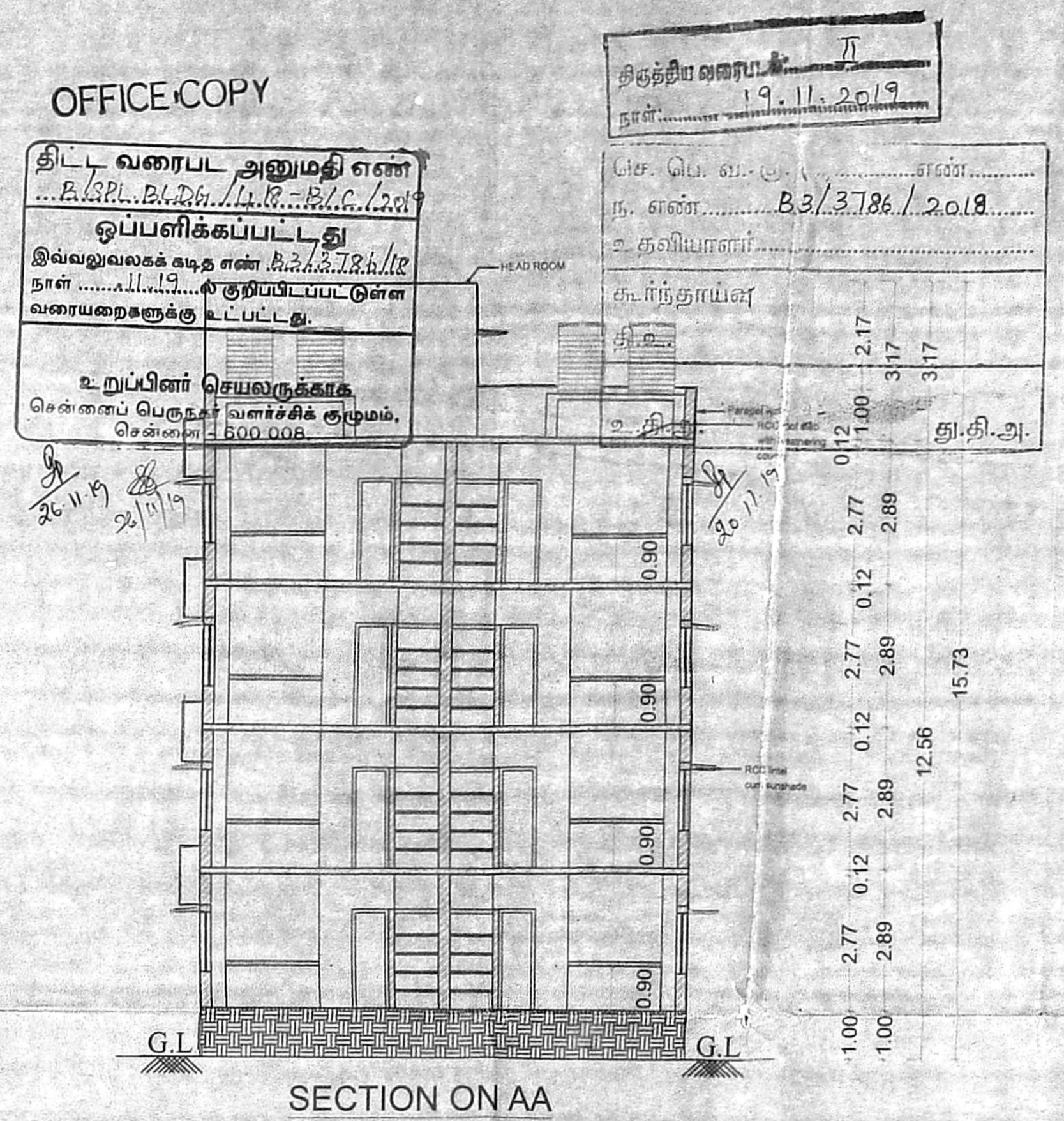
SCALE - 1:100

**NOTE**  
 1. THE TYPE DESIGN TO BE ADOPTED FOR MANALI NEW TOWN PHASE I  
 2. ALL DIMENSIONS ARE IN METRE.

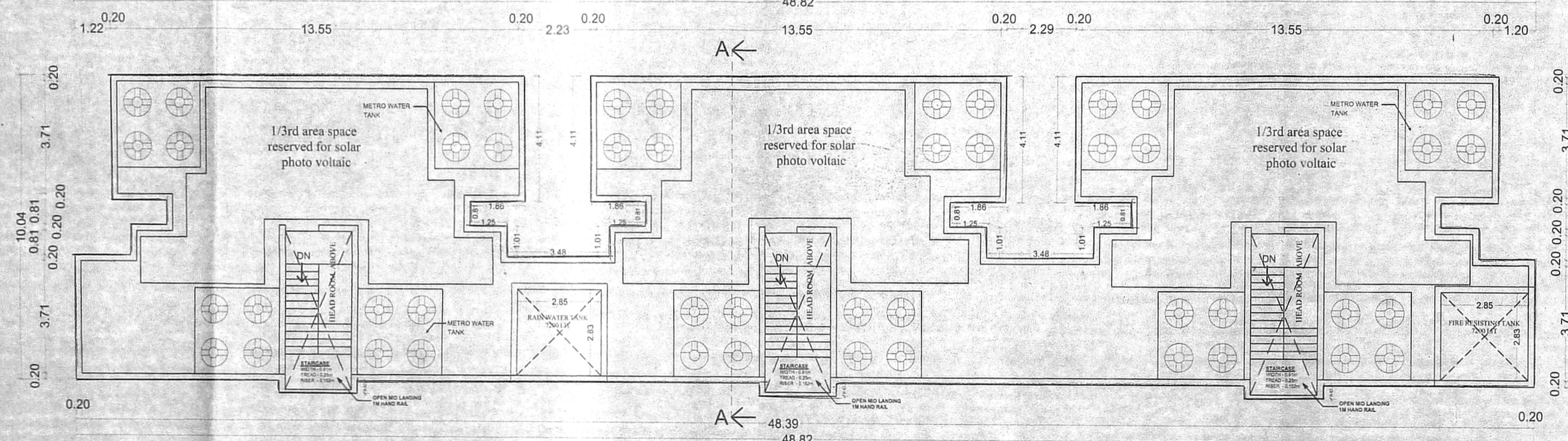
TECNICAL ASST. PLANNING ASST.  
 ASST. PLANNER STRUCTURAL ENGINEER  
 SENIOR PLANNER CHIEF ENGINEER



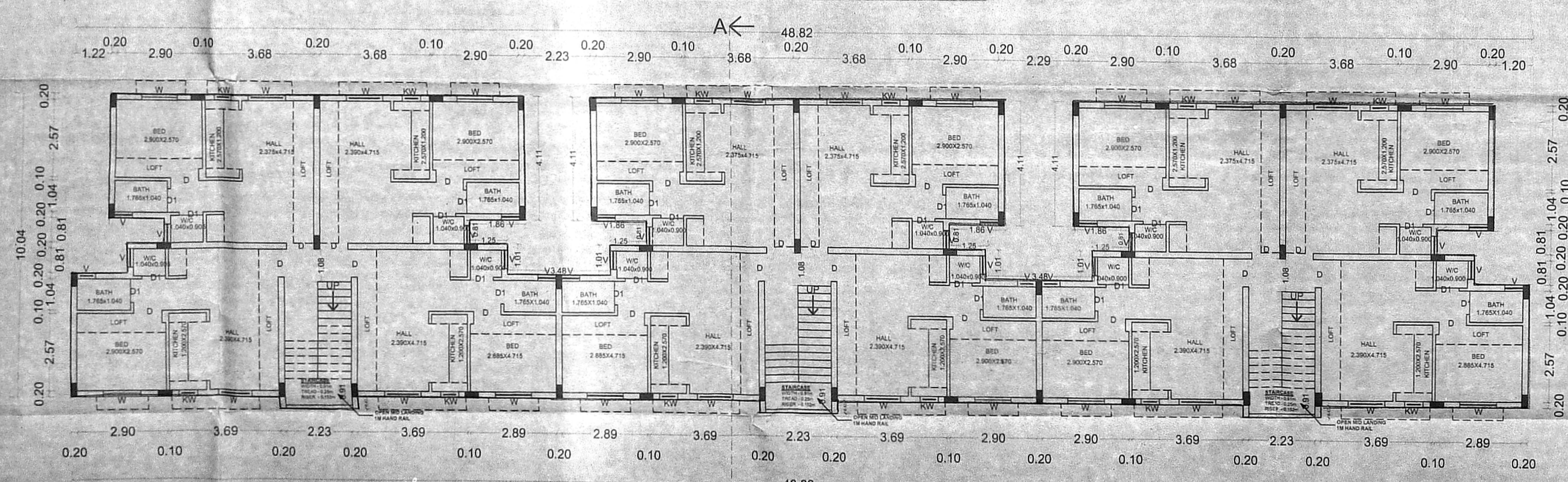
FRONT ELEVATION



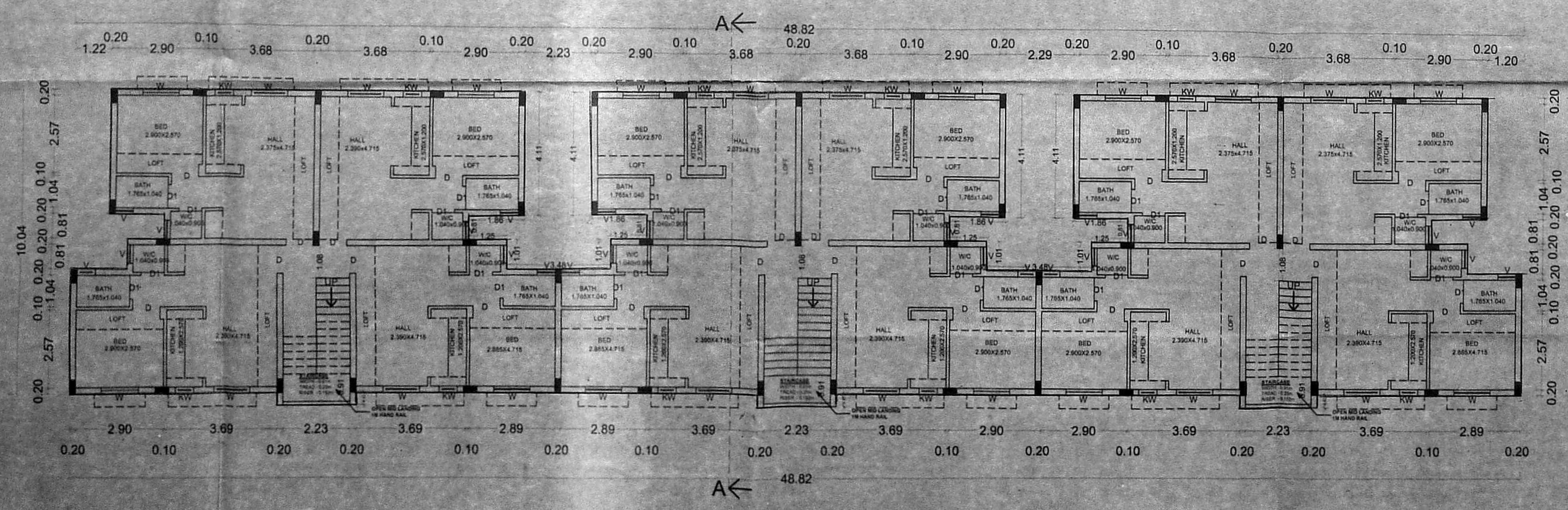
SECTION ON AA



TERRACE FLOOR PLAN



TYPICAL FLOOR PLAN I,II & III



GROUND FLOOR PLAN

OFFICE COPY  
TAMIL NADU  
SLUM CLEARANCE BOARD

TYPE DESIGN NO. 5/2016  
(G +3 FLOORS - 8 UNITS/FLOOR)  
[ 32 UNITS / BLOCK ]

TYPE B  
BLOCK - 2

PROPOSED FOR RECONSTRUCTION OF 2  
BLOCKS GROUND FLOOR+3 FLOORS  
RESIDENTIAL BUILDINGS WITH 80  
DWELLING UNITS AT S.NO.263 pt,  
SADAYANKUPPAM VILLAGE, BLOCK  
NO.83 OF THIRUVOTTIYUR TALUK,  
CORPORATION Dn.No.15, ZONE : II,  
GREATER CHENNAI CORPORATION.

PLINTH AREA / UNIT (INCLUDING COMMON AREA)	- 36.60 sq.m
COMMON AREA / UNIT	- 3.01 sq.m
PLINTH AREA / UNIT (EXCLUDING COMMON AREA)	- 33.60 sq.m
CARPET AREA / UNIT	- 28.31 sq.m.

SCHEDULE OF JOINERIES

TYPE	DESCRIPTION	SIZE
D	DOOR	0.91 x 1.98 m
D1	DOOR	0.76 x 1.98 m
W	WINDOW	1.22 x 1.22 m
KW	KITCHEN WINDOW	0.61 x 0.91 m
V	VENTILATOR	0.61 x 0.61 m

NOTE:

ALL DIMENSIONS ARE IN METER.

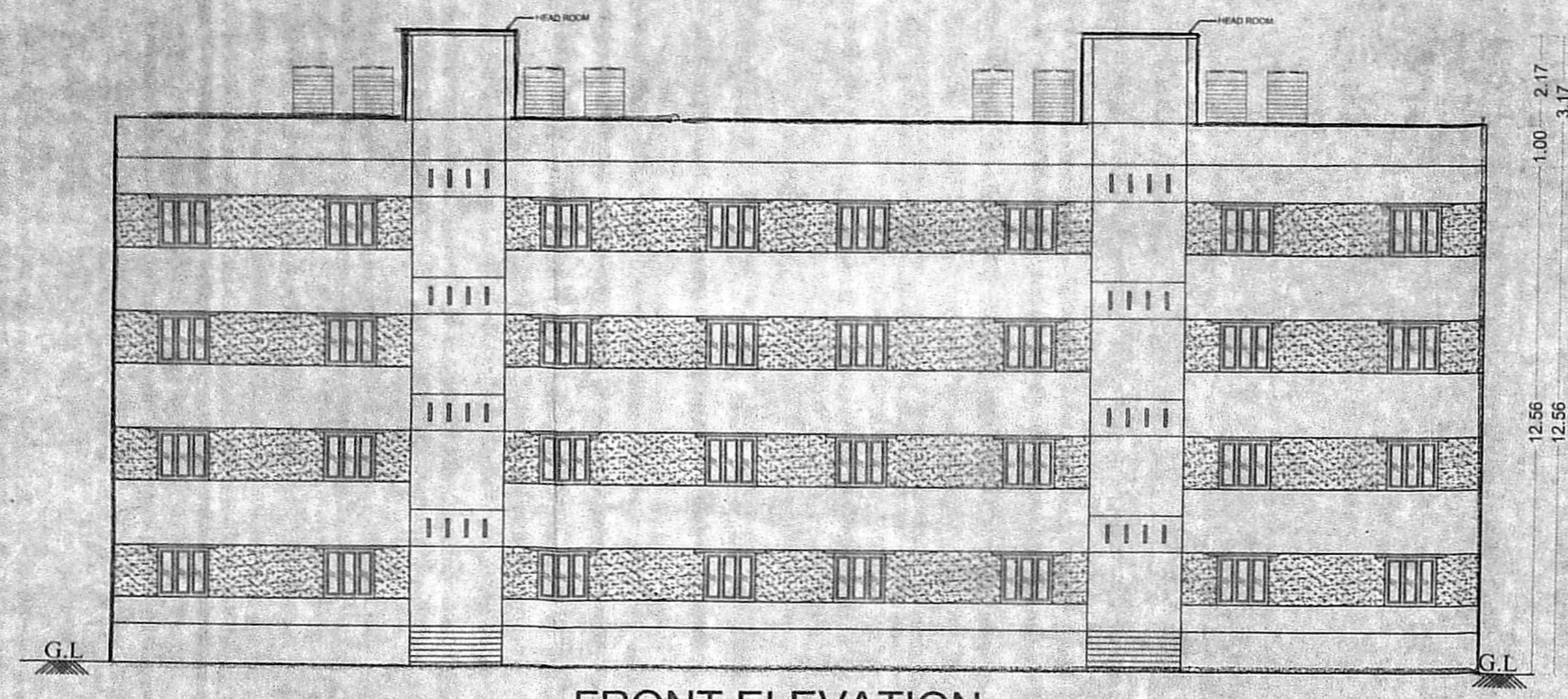
SCALE	PROJECT	MANALI NEW TOWN PHASE - I: (POCKET-5)
1 : 100		
SIZE	DWG.TITLE.	BUILDING PLAN
AI		
DWG.NO.	TNSCB/DP/13784/2015/BULDG PLAN REV.01	

SCALE - 1:100

NOTE

1. THE TYPE DESIGN TO BE ADOPTED FOR MANALI NEW TOWN PHASE I
2. ALL DIMENSIONS ARE IN METRE.

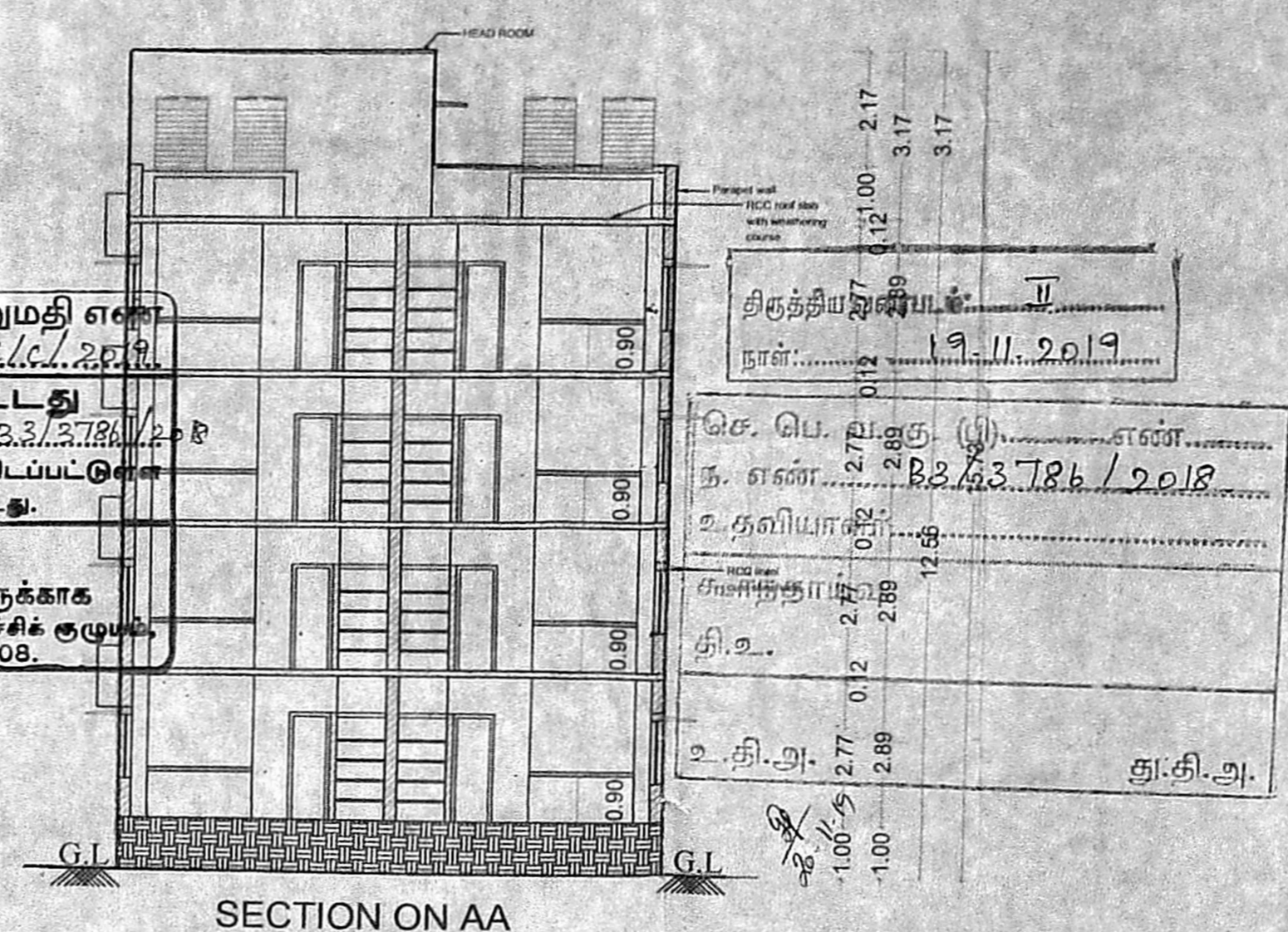
TECNICAL ASST.	PLANNING ASST.
ASST. PLANNER	EXECUTIVE ENGINEER STRUCTURAL AND QUALITY CONTROL CELL TAMIL NADU SLUM CLEARANCE BOARD KAMARAJ SALAI, CHENNAI-600 005
SENIOR PLANNER	Senior Planner Tamil Nadu Slum Clearance Board KAMARAJ SALAI, CHENNAI-600 005



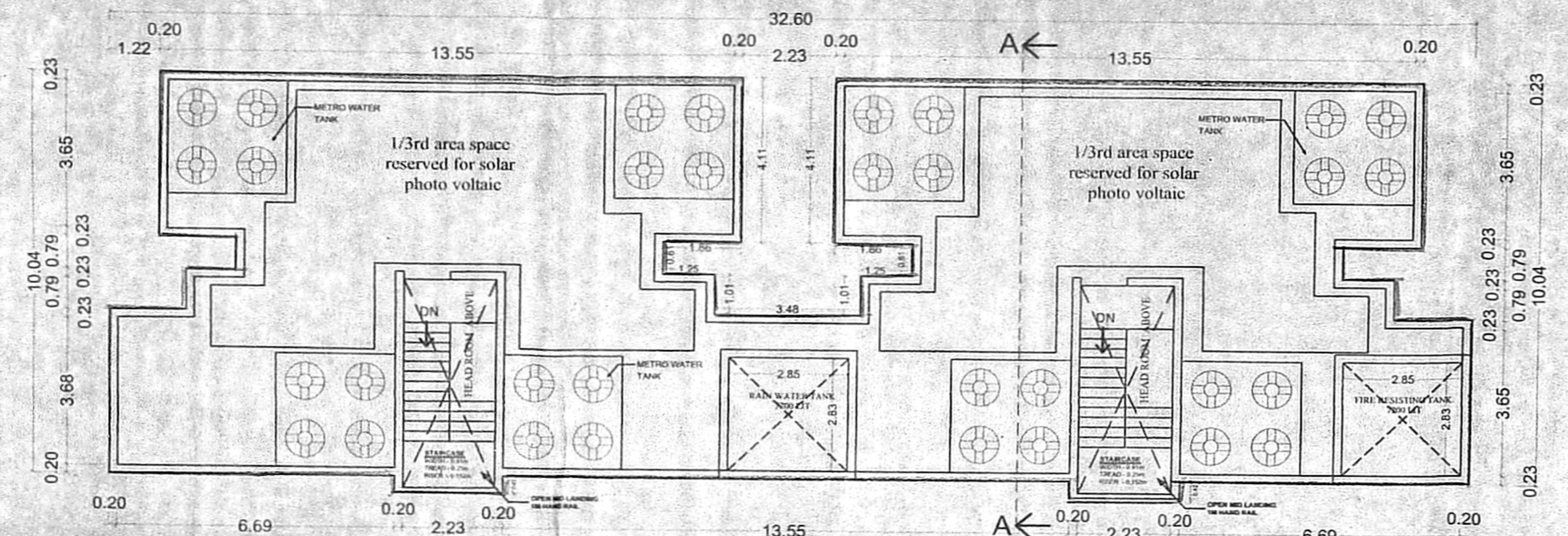
FRONT ELEVATION

OFFICE COPY

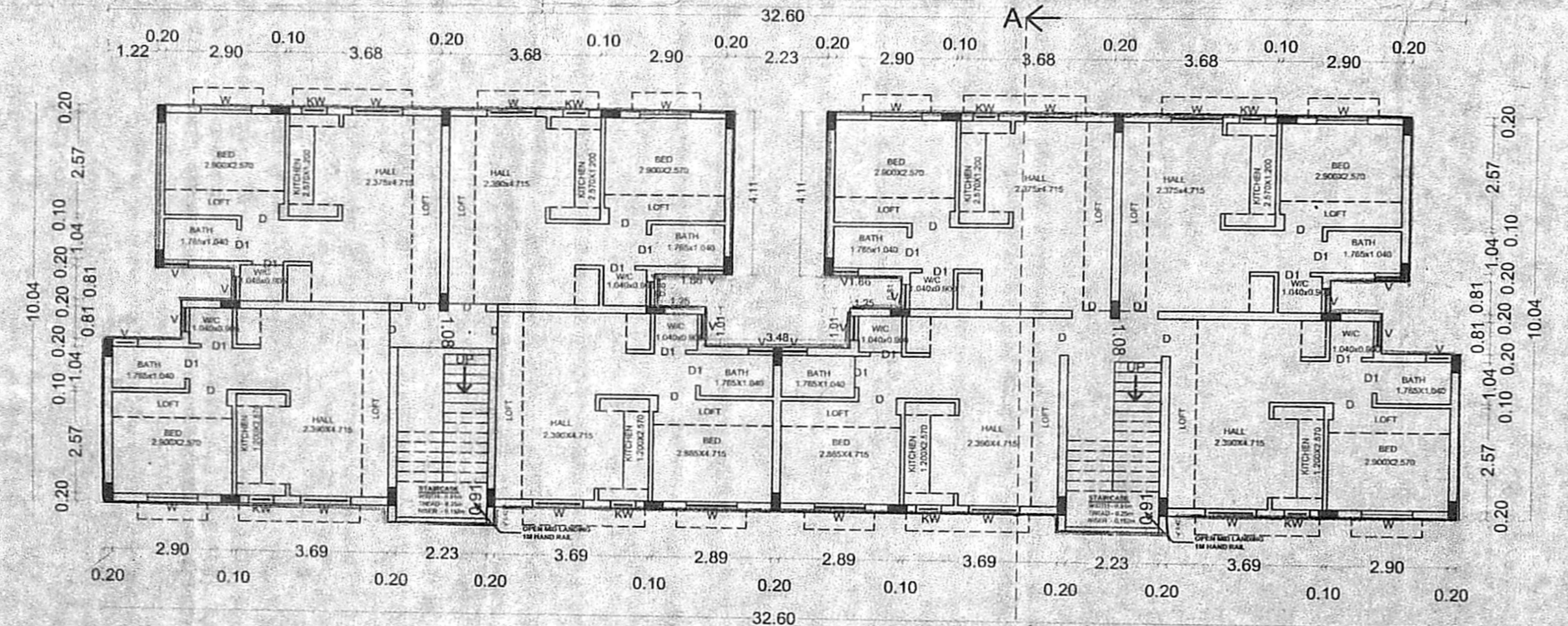
திட்ட வரைபட அனுமதி எண்  
...  
ஒப்பளிக்கப்பட்டது  
இவ்வலுவலகக் கடித எண்...  
நாள்...  
வரையறைகளுக்கு உட்பட்டது.  
உறுப்பினர் செயலருக்காக  
சென்னைப் பெருநகர் வளர்ச்சித் துறவு  
சென்னை - 600 008.



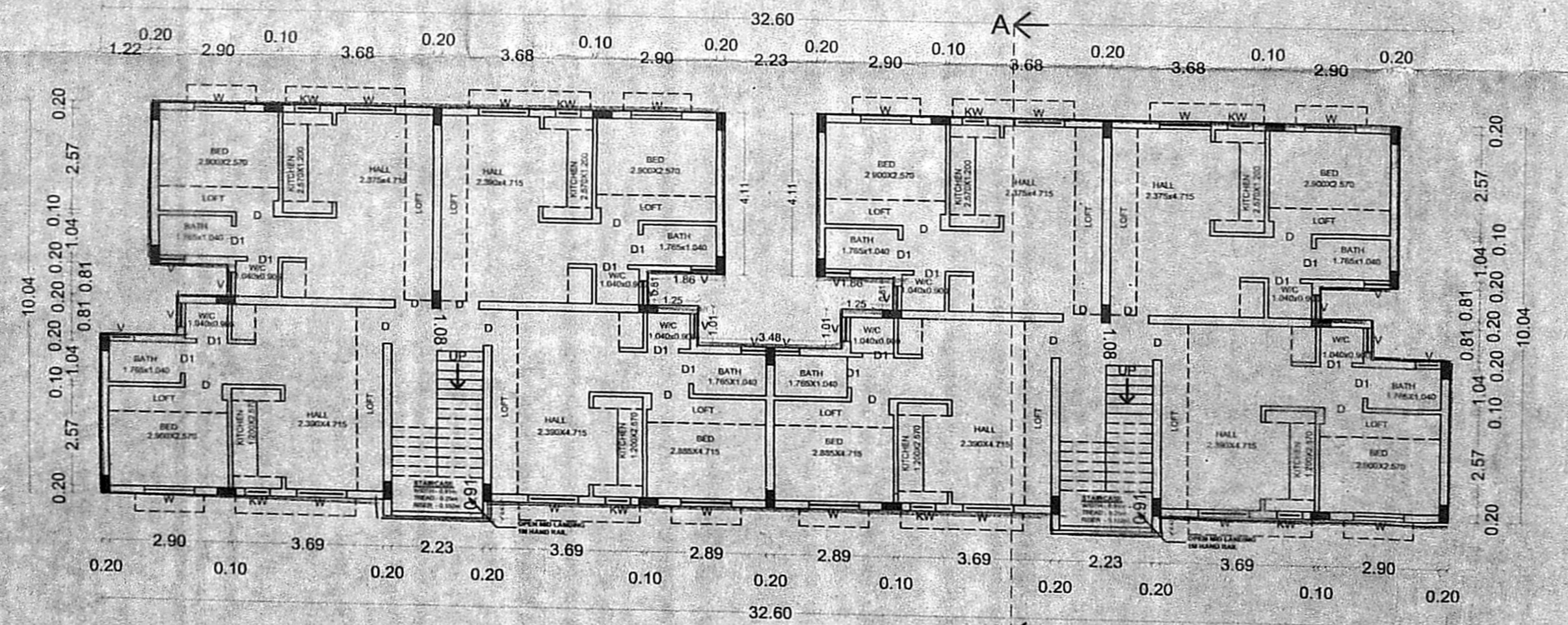
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TERRACE FLOOR PLAN



TYPICAL FLOOR PLAN (I, II & III)



GROUND FLOOR PLAN