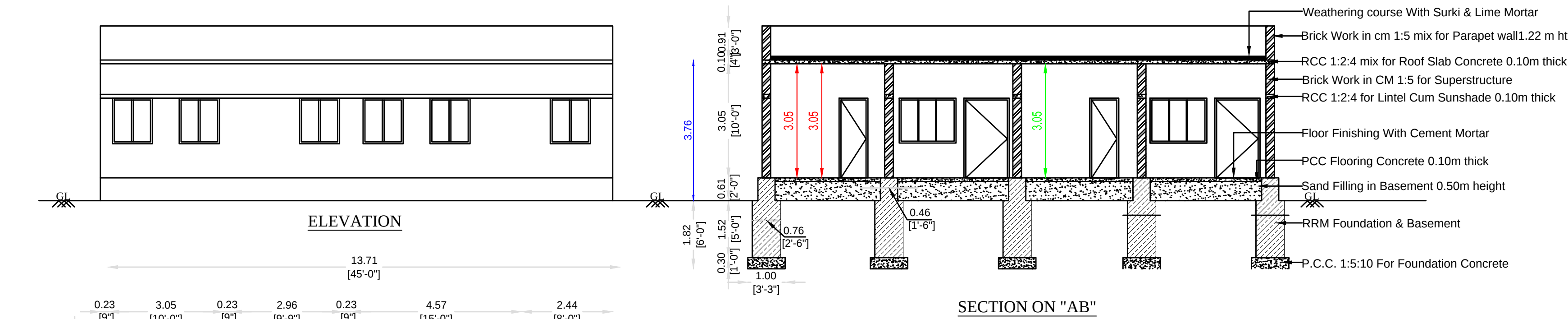
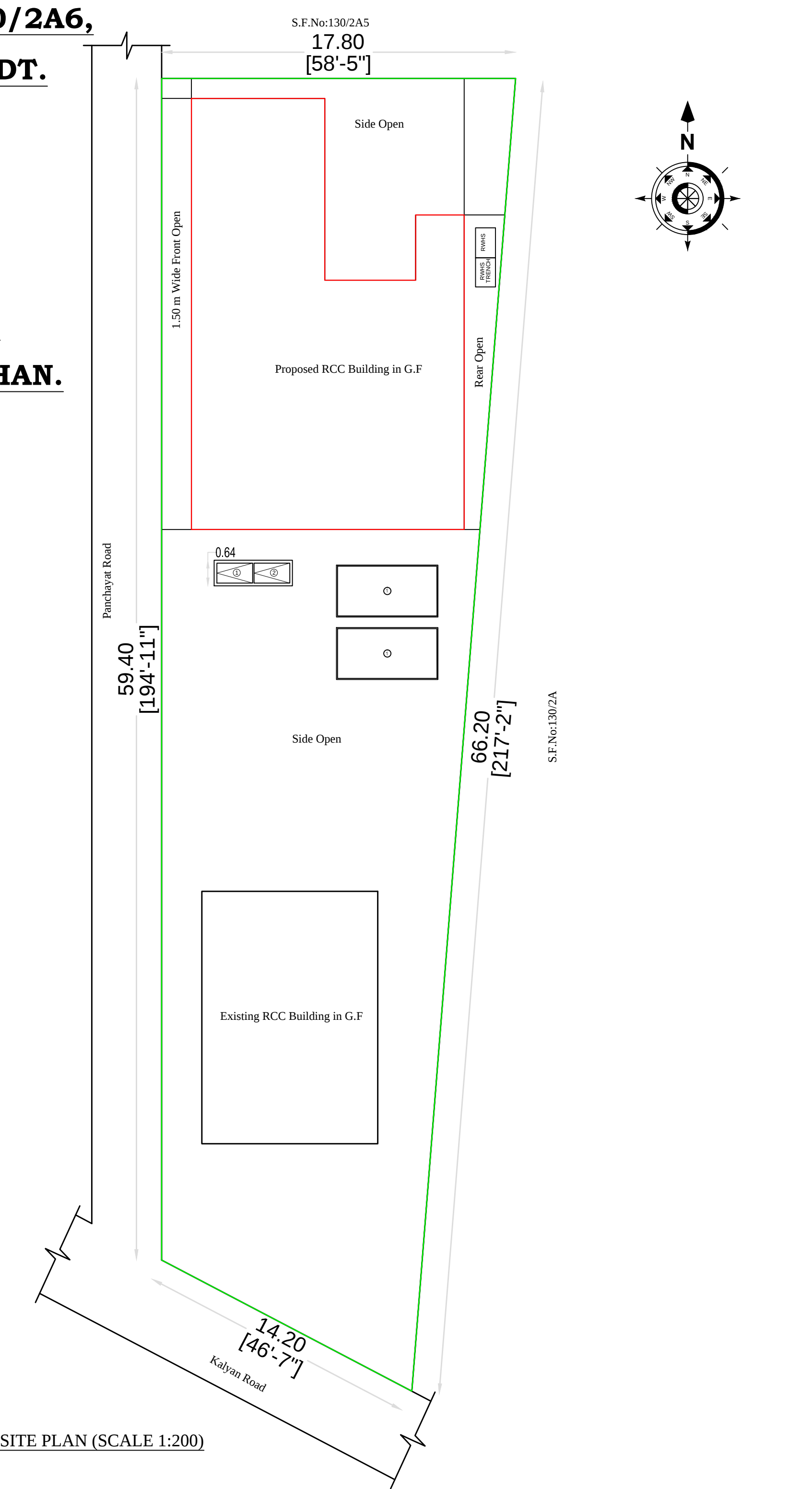
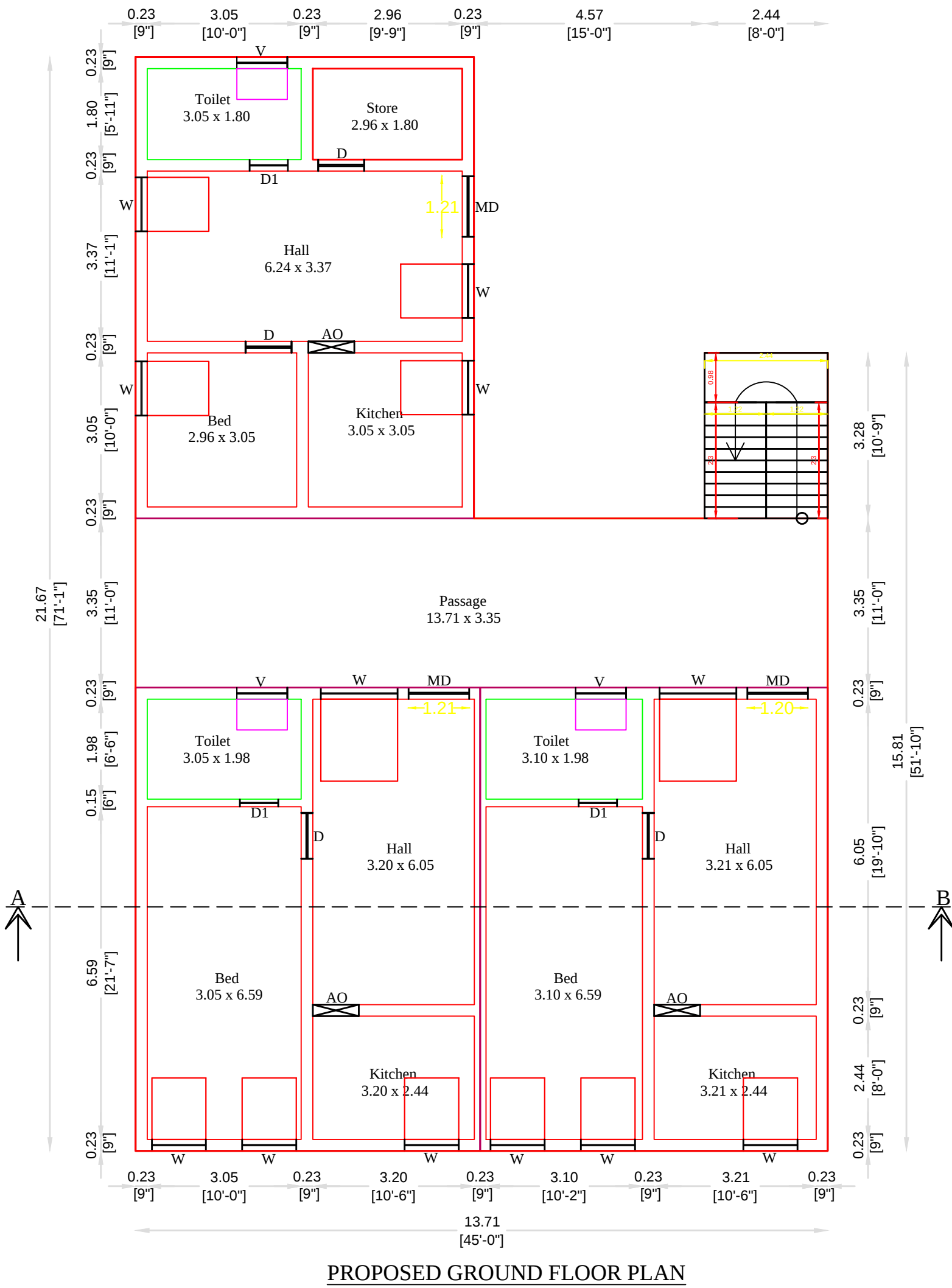


THE DETAILED PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE GROUND FLOOR RCC ROOF RESIDENTIAL BUILDING AT S.F.NO: 130/2A6, PATTA NO: 2165, WARD NO: 15, PILLANALLUR VILLAGE & PANCHAYAT, OLD WEAVERS COLONY, PILLANALLUR, RASIPURAM-TK, NAMAKKAL-DT.



**APPLICANT :**  
**Mr.R.KATHIRAVAN,**  
**S/o.Mr.RANGANATHAN.**



**Solar Energy**  
**Not To Scale**

CYLINDER (SILVER COATED)  
OUTLET  
SOLAR PANELS OVER GLASSES  
FRAME WORK  
R.C.C 1:2:4 MIX  
INSULIN  
40"

**Waste Water Recycle Unit**  
**Not To Scale**

Over Flow  
To Well  
Back Sdy

**WATER TANK \_2000 LITER**

**FOUNDATION**  
**DETAIL - A**

GL  
2.00 m  
P.C.C 1:5:10  
Sand Filling  
Isolated Footing - A (1.50X1.50)  
(Not to Scale)

SOLAR PANEL  
SOLAR PANEL  
SOLAR PANEL  
SOLAR PANEL

SOLAR WATER TANK DETAILS

Vent pipe  
RCC Covering slab  
Baffle wall  
U Trap

Section

Plan

Using 'U' type trap 2 Nos in inlet, outlet & Ventpipe will be covered with mosquito proof covering net in inner side of vent pipe and top of vent pipe.

**Septic Tank With U Trap**  
**Not To Scale**

| JOINERIES:-                           |             |             | RAINWATER HARVESTING                                                                                                       |  |  |
|---------------------------------------|-------------|-------------|----------------------------------------------------------------------------------------------------------------------------|--|--|
| M.D/W--- MAIN DOOR---                 | 3'6" X 7'0" | 1.06 X 2.13 | <br>GL<br>GL<br>Large size of sand<br>brick bat<br>2.26 m<br>2.26 m<br>RAINWATER HARVESTING<br>RWI TANK CAPACITY=2000LITER |  |  |
| D --- DOOR ---                        | 3'0" X 7'0" | 0.91 X 2.13 |                                                                                                                            |  |  |
| D1 --- DOOR ---                       | 2'6" X 7'0" | 0.76 X 2.13 |                                                                                                                            |  |  |
| O --- OPEN ---                        | 3'0" X 7'0" | 0.90 X 2.13 |                                                                                                                            |  |  |
| W2 --- WINDOW ---                     | 6'0" X 6'0" | 1.83X 1.83  |                                                                                                                            |  |  |
| W --- WINDOW ---                      | 3'0" X 4'0" | 0.91 X 1.22 |                                                                                                                            |  |  |
| W1 --- WINDOW ---                     | 4'0" X 4'0" | 1.22X 1.22  |                                                                                                                            |  |  |
| V1 --- VENTILATOR ---                 | 3'0" X 2'0" | 0.91 X 0.60 |                                                                                                                            |  |  |
| AREA DETAILS                          |             | Sq.Mt       | Sq.Ft                                                                                                                      |  |  |
| Site Area (As per Document -24 Cent)  |             | 971.27      | 10454.40                                                                                                                   |  |  |
| Site Area ( As per Patta )            |             | 971.27      | 10454.40                                                                                                                   |  |  |
| Site Area ( As per Site condition )   |             | 971.27      | 10454.40                                                                                                                   |  |  |
| Pro. Ground floor Plinth Area [ FSI ] |             | 241.03      | 2594.42                                                                                                                    |  |  |
| Exi. Building Plinth Area [ FSI ]     |             | 225.56      | 2428.10                                                                                                                    |  |  |
| Pro. Ground floor Carpet Area         |             | 134.26      | 1445.16                                                                                                                    |  |  |
| Open Area ( Vacant site area )        |             | 135.11      | 1454.31                                                                                                                    |  |  |

**OFFICE USE ONLY :-**

**LEGEND:-**  
OWNER'S BOUNDARY SHOWN IN GREEN- - - - -  
PROPOSED CONSTRUCTION SHOWN IN RED- - - - -  
EXISTING ROAD SHOWN IN YELLOW- - - - -

**APPLICANT :-**

**REGISTERED ENGINEER :-**

**C. MANIKANDAN, B.Arch.**  
REGISTERED ARCHITECT  
COA. NO. CA / 2018 / 106152  
8/61, THOPPUKADU  
GURUSAMPALAYAM - 637 403,  
RASIPURAM (TK), NAMAKKAL (DT).  
Cell: 86886 57220, 95787 89417