

**User Manual for Applicant and Architect  
for  
Online Building Plan Approval System (OBPAS)  
of  
Urban Local Bodies (Municipalities)**



DIRECTORATE OF URBAN  
LOCAL BODIES  
HARYANA

**Prepared by:**  
Directorate of Urban Local Bodies  
(Regd. Office: Bays 11-14, Sector 4, Panchkula, Haryana 134112)

## User Manual for Applicants and Architects for OBPAS

### Table of Contents

1.	Introduction	3
2.	Process of Software	3
2.1.	Plot owner/Applicant Registration and Login	3
2.2.	Architects' Login and Precheck	8
2.3.	Scrutiny Engine and Parameters	20
3.	Procedure to Prepare the drawing	21
3.1.	DO's and DON'Ts	21
4.	Details of Layers and Labels	23
4.1.	Details of Layers.	23
4.2.	Details of Room Labels:	25
5.	Annexures	26
6.	Contact	60

# **User Manual for Applicants and Architects for OBPAS**

## **1. Introduction**

The OBPAS system has been adopted by Directorate of Urban Local Bodies (DULB) to ensure ease of online automated building plan scrutiny and approval system. This manual outlines the process that applicants must follow for building approval.

## **2. Process of Software**

Applicants, architects, and officers utilise the Online Automated Building Plan Scrutiny and Approval System.

1. The system is designed for Applicants to select architects from the list of empanelled architects, and further, for architects to register and submit the drawing for scrutiny and check the status of the drawing online.
2. The software will facilitate communication between Architects and Applicants via email, and Applicants can also view the status of their files online.
3. The Architects can also get their scrutiny report online using their login credentials. The OBPAS will scrutinise the submitted drawing by comparing it with the Haryana Building Code 2017 and its amendments and generate reports.

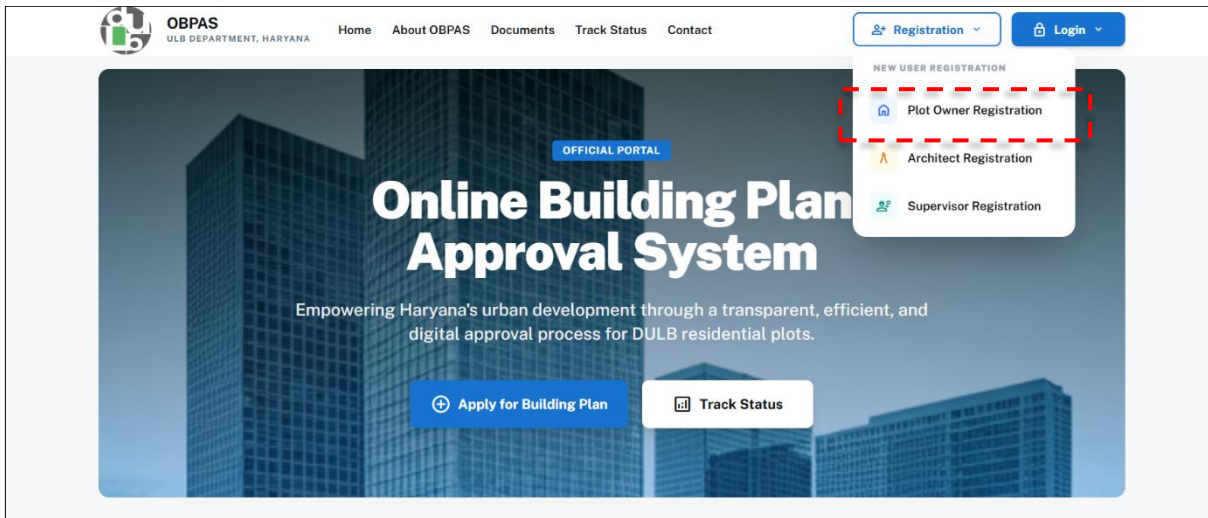
### **2.1. Plot owner/Applicant Registration and Login**

The plot owner applicant can avail of this service through the Applicant Corner. When an applicant registers and logs in using their ULB Property ID (PID) credentials, the portal pulls key property metadata directly from PID. This eliminates manual data entry and reduces the risk of applicants providing incorrect or inconsistent information. Mandatory fields that cannot be auto-fetched are highlighted for the applicant to complete; validations prevent submission if critical information is missing. The applicant can thereafter choose an architect from the list of empanelled architects and submit a request to that architect.

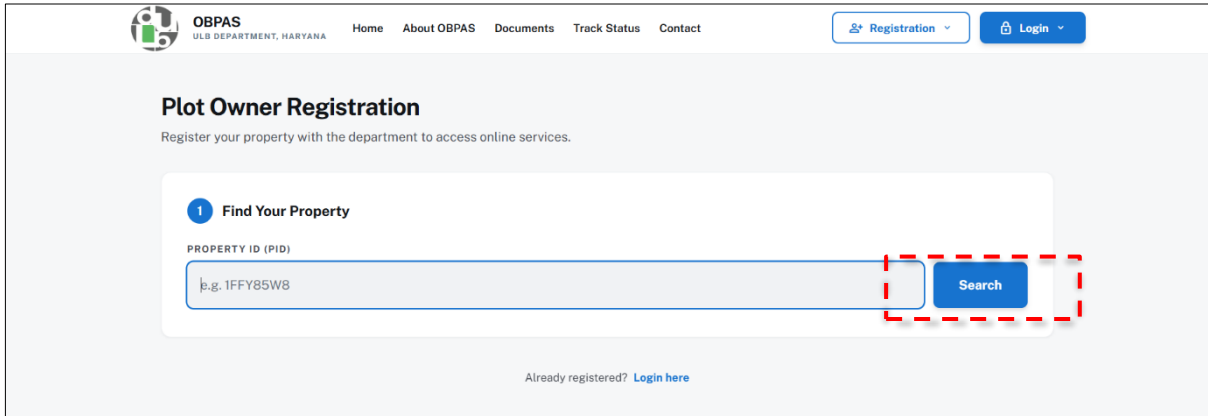
Applicants' application process is as under:

## User Manual for Applicants and Architects for OBPAS

**Step 1:** The plot owner must register on the OBPAS portal (<https://obpas.ulbharyana.gov.in/>) through the Registration Tab using their Property ID (PID).



**Step 2:** Land owner shall enter their property ID and click on search.



## User Manual for Applicants and Architects for OBPAS

**Step 3:** The plot owner shall then review the property details imported on the portal and verify the same by verifying the OTP sent on their registered number.

The screenshot shows the 'Plot Owner Registration' page on the OBPAS portal. The page title is 'Plot Owner Registration' with a subtitle 'Register your property with the department to access online services.' The main content area is titled '2 Review Property Details' and contains a form with the following fields:

OWNER NAME	MOBILE NUMBER	EMAIL
Jeet Singh	9999613884	--
GENDER	FATHER / HUSBAND NAME	RELATION
Male		
DISTRICT	ULB NAME	CATEGORY
GURUGRAM	GURUGRAM	Residential
TYPE	SECTOR / COLONY	
House	Acharya Puri	
FULL ADDRESS		
888/2,Jeet Singh,Acharya Puri, 122001, . 122001		

Below the form, there is a yellow warning box: 'If details do not match, please update them with the ULB Department before registration.' At the bottom of the form, there is a blue button labeled 'Send OTP to \*\*\*\*3884' which is highlighted with a red dashed border.

**Step 4:** Once the plot owner has registered, they must log in to the OBPAS portal through the login tab for plot owner using their PPM ID and OTP verification on URL <https://obpas.ulbharyana.gov.in/>.

The screenshot shows the 'Plot Owner Login' page on the OBPAS portal. The page title is 'Plot Owner Login' with a subtitle 'Access your property dashboard using PID & OTP'. The main content area contains a form with the following fields:

PROPERTY ID (PID)
Enter your 8-character PID
<b>Send Login OTP</b>

At the bottom of the form, there is a link: 'Not registered yet? Register your Property'.

## User Manual for Applicants and Architects for OBPA

**Step 5:** The plot owner must start the application process by clicking on the Start BP/OC Application, which leads to the 'Empanelled Architect' window.

The screenshot displays the 'My Profile' page for a user named Jeet Singh. The page is divided into several sections:

- Header:** 'OBPA Applicant' logo, 'Dashboard > My Profile', and 'PID: 1C1GLV7'.
- Profile Card:** User name 'Jeet Singh', location 'Acharya Puri, GURUGRAM', and an 'Edit Profile' button.
- Identity Details:** A table with fields: RELATION (Father), GENDER (Male), MOBILE NUMBER (9999613884), and EMAIL ADDRESS.
- Property Location:** FULL ADDRESS (888/2, Jeet Singh, Acharya Puri, 122001, 122001) and a table with ULB (GURUGRAM (CORPORATION)), LATITUDE (28.46931900), and LONGITUDE (77.03315500).
- Property Card:** 'RESIDENTIAL' property type, PROPERTY ID (1C1GLV7), Type (House), and District (GURUGRAM).
- Notice:** A yellow box with a warning icon stating: 'If you observe any discrepancy in your property details, please contact your local ULB office with valid documents for rectification.'

**Step 6:** The plot owner must search and select an architect from the panel of empanelled architects. Once they select an architect, they need to click on the 'View Profile' tab.

The screenshot displays the 'Empanelled Architects' page. The page includes a search bar with the text 'sura' and a 'View Profile' button highlighted for the first architect entry.

**Empanelled Architects**  
Browse and connect with registered architects and supervisors for your project.

Verified Professionals

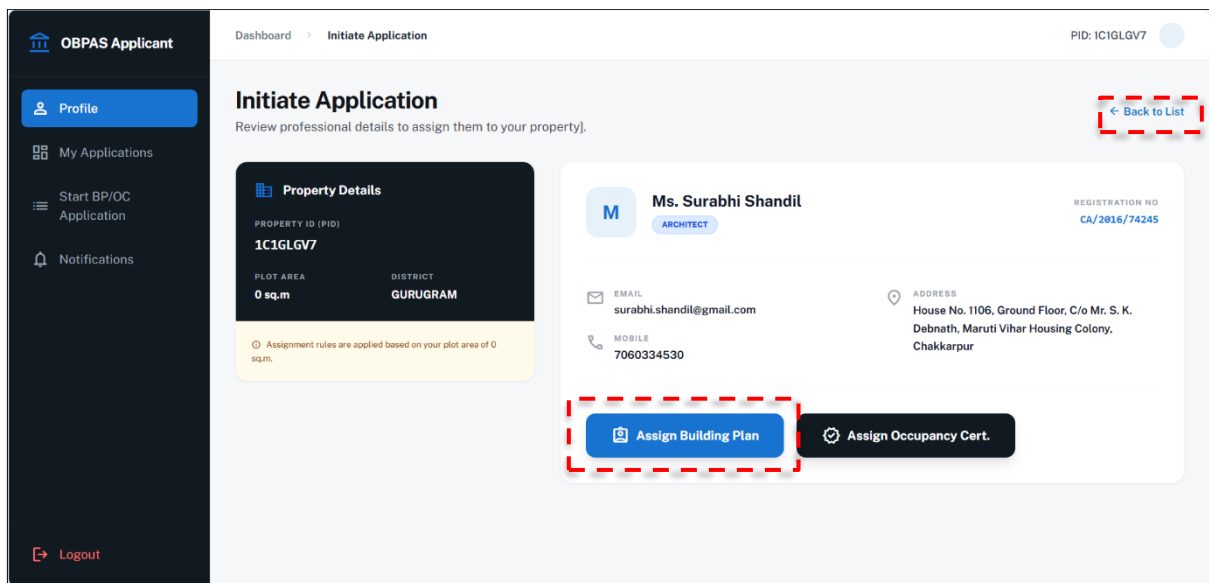
Show 25

SR NO.	ARCHITECT NAME	CONTACT DETAILS	REGISTRATION NO.	DESIGNATION	ACTION
282	Ms. Surabhi Shandil	surabhi.shandil@gmail.com 7060334530	CA/2016/74245	ARCHITECT	View Profile
681	Mr. SURAJ AHLAWAT	surajahlawat5@gmail.com 9050002580	CA/2019/110642	ARCHITECT	View Profile

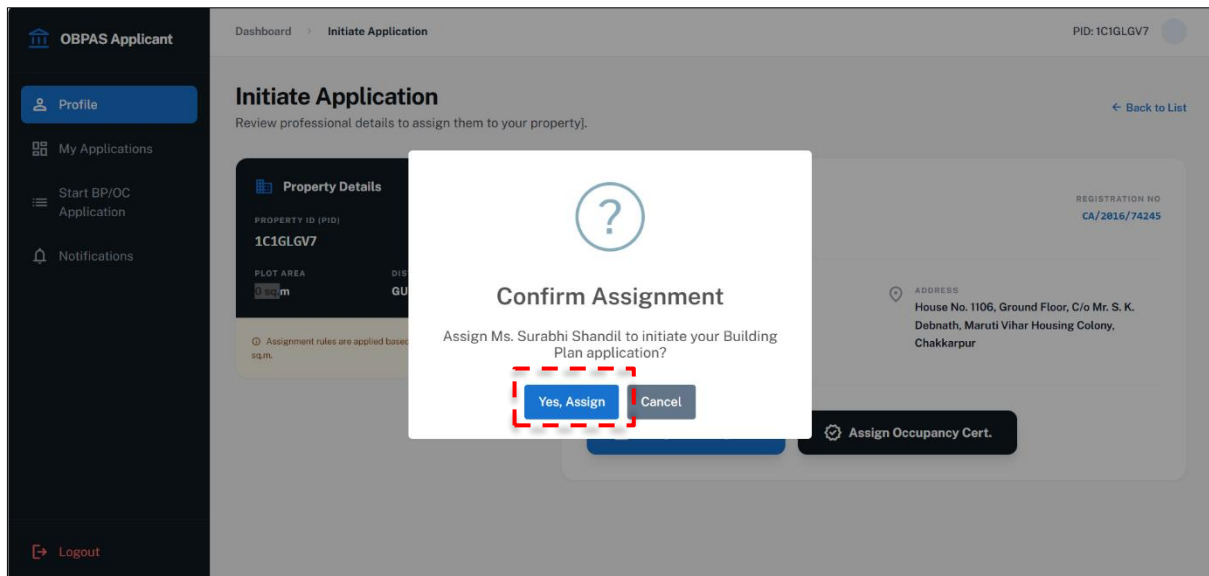
Showing 1 to 2 of 2 entries (filtered from 767 total entries)

## User Manual for Applicants and Architects for OBPAS

**Step 7:** Select 'Assign Building Plan' to allot an architect. To choose another architect, click on 'Back to List' to return to the list of empanelled architects.



**Step 8:** After clicking on 'Assign Building Plan,' a pop-up window will appear for reconfirmation. Click on 'Yes, Assign' to complete the process of selecting an architect.

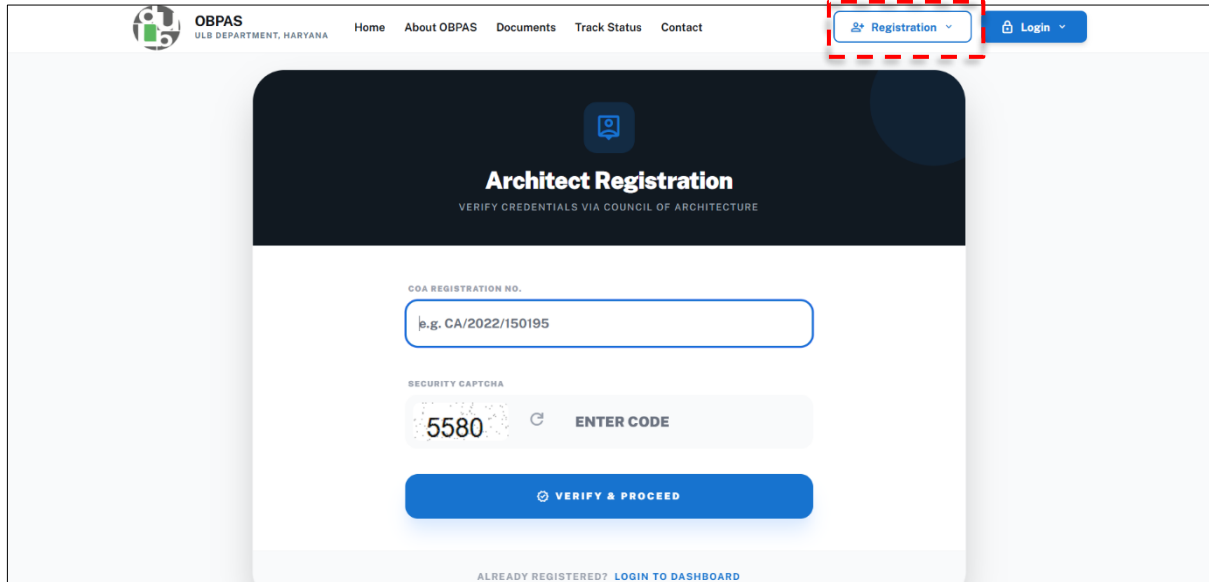


### 2.2. Architects' Login and Precheck

Upon submission by the applicant, the application is routed to the architect's inbox. Through the portal, the architect is required to upload the drawing files in the prescribed formats, attach supporting documents, and complete all prerequisite formalities to prepare the application for scrutiny. Before uploading the drawing file, the architect must validate it to ensure that all mandatory layers are correctly incorporated, enabling the scrutiny engine to read and process the drawing accurately. The architect may also utilise the scrutiny engine before submitting to Building Inspector/Junior Engineer/Sub-Division Engineer hence forward referred to as '**Maker**' for official scrutiny, which automatically parses drawing inputs and compares them with statutory limits as per the Haryana Building Code, 2017, and the instructions of the DULB. The engine performs a parameter-wise comparison between "permissible values" and "submitted values," marking each parameter as pass/fail. The engine also generates a comprehensive report summarising deviations and highlighting non-compliant elements. In the event of any errors or deviations from the building code, the architect shall make the necessary modifications and re-upload the revised drawing, along with the supporting documents. Once a successful scrutiny report is generated and submitted for Maker's technical scrutiny, the architect shall initiate payment of the requisite fees through the integrated payment system and generate the corresponding receipt. Until such payment is made, the application shall remain in a pending state. Upon successful payment, the application will be automatically transferred to the Maker's queue for technical scrutiny, with all supporting documents and payment receipts duly linked to the application record.

## User Manual for Applicants and Architects for OBPAS

**Step 1:** Architects must empanel themselves on the URL <https://obpas.ulbharyana.gov.in/> using their COA registration number and OTP verification. It may kindly be noted that only architects with a valid COA registration will be allowed to empanel.

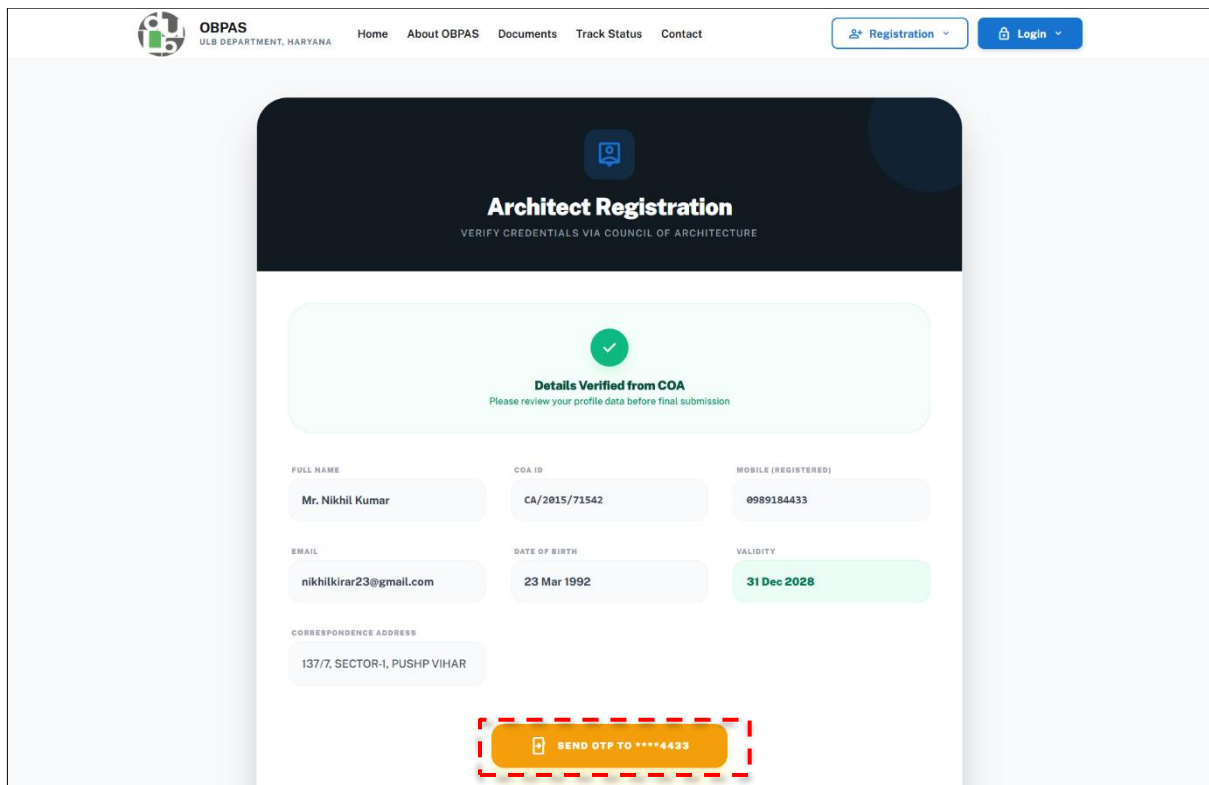


The screenshot shows the 'Architect Registration' page on the OBPAS website. The page header includes the OBPAS logo and navigation links: Home, About OBPAS, Documents, Track Status, and Contact. A 'Registration' button is highlighted with a red dashed box. The main content area features a dark blue header with the text 'Architect Registration' and 'VERIFY CREDENTIALS VIA COUNCIL OF ARCHITECTURE'. Below this, there is a form with the following fields:

- COA REGISTRATION NO. (with example: b.g. CA/2022/150195)
- SECURITY CAPTCHA (with image: 5580 and text: ENTER CODE)
- A blue button labeled 'VERIFY & PROCEED'

At the bottom of the form, there is a link: 'ALREADY REGISTERED? LOGIN TO DASHBOARD'.

**Step 2:** Architects must confirm their credentials and confirm registration by generating and entering OTP received on the contact number linked to the COA registration.



The screenshot shows the 'Architect Registration' page on the OBPAS website, displaying the verification details. The page header includes the OBPAS logo and navigation links: Home, About OBPAS, Documents, Track Status, and Contact. A 'Registration' button is highlighted with a red dashed box. The main content area features a dark blue header with the text 'Architect Registration' and 'VERIFY CREDENTIALS VIA COUNCIL OF ARCHITECTURE'. Below this, there is a green checkmark icon and the text 'Details Verified from COA' with a sub-note: 'Please review your profile data before final submission'. The form displays the following details:

FULL NAME	COA ID	MOBILE (REGISTERED)
Mr. Nikhil Kumar	CA/2015/71542	0989184433
EMAIL	DATE OF BIRTH	VALIDITY
nikhilkirar23@gmail.com	23 Mar 1992	31 Dec 2028
CORRESPONDENCE ADDRESS		
137/7, SECTOR-I, PUSHP VIHAR		

At the bottom of the form, there is a yellow button labeled 'SEND OTP TO \*\*\*\*4433' highlighted with a red dashed box.

## User Manual for Applicants and Architects for OBPAS

**Step 3:** Architects must log in using their contact number linked to the COA registration to review applications initiated by the Applicants.

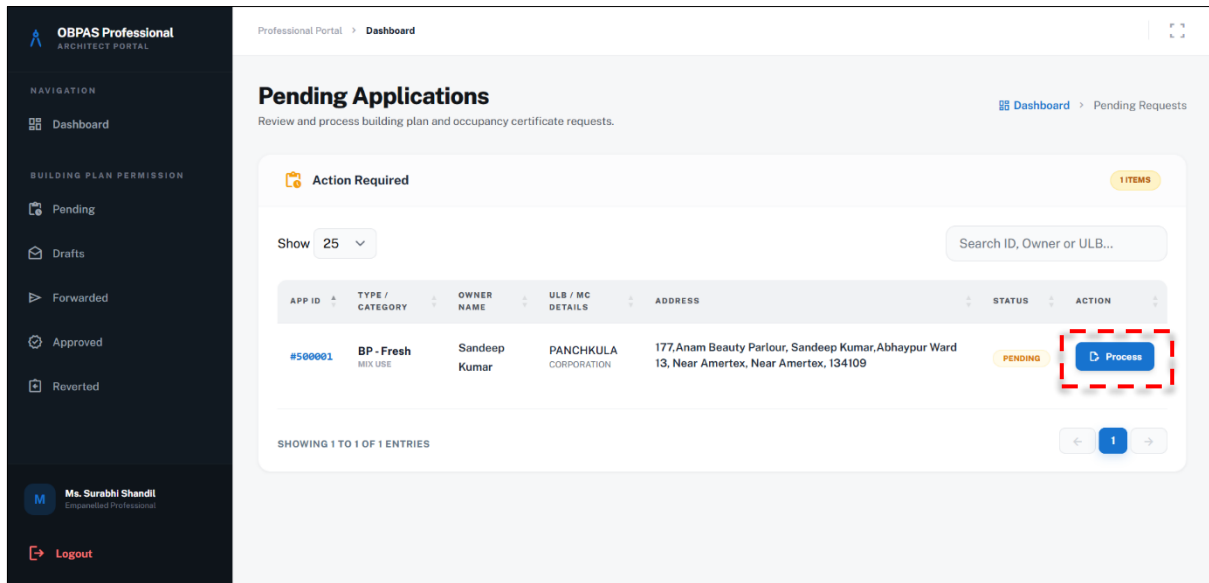
The screenshot shows the OBPAS Professional Portal login interface. The header includes the OBPAS logo and navigation links: Home, About OBPAS, Documents, Track Status, and Contact. There are also buttons for Registration and Login. The main content area is split into two sections. On the left, a dark sidebar titled 'Professional Portal' features the text 'Empowering Architects & Supervisors' and lists three key features: 'Automated Verification' (Seamless integration with COA records), 'Swift Approvals' (Track building plan lifecycle in real-time), and 'Secure Access' (Multi-factor authentication for data safety). At the bottom of the sidebar, there is a link for technical help. On the right, the 'Login' section prompts the user to enter their registered mobile number to receive an OTP. It includes a mobile number input field with the placeholder '98XXXXXXX', a security captcha field showing '3933' and an 'ENTER CODE' button, and a prominent blue 'Send Verification OTP' button. Below the input fields, there is a link for users who are not empanelled yet, with options for 'Architect Registration' and 'Supervisor Registration'.

**Step 4:** After logging in, the architect must click on 'Pending Applications' from the menu or select 'Pending Applications' from the dashboard to initiate the application process.

The screenshot displays the 'Architect Dashboard' within the OBPAS Professional Architect Portal. The dashboard provides a real-time overview of building plan and occupancy applications. The left sidebar contains a navigation menu with 'Dashboard' highlighted in blue. Under the 'BUILDING PLAN PERMISSION' section, 'Pending' is also highlighted with a red dashed box. The main dashboard area shows two primary sections: 'BUILDING PLAN APPLICATIONS' and 'OCCUPANCY CERTIFICATE (OC)'. Each section contains five status cards with counts and icons: PENDING (1), DRAFTS (0), SUBMITTED (0), REVERTED (0), and APPROVED (1). The 'PENDING' card in the 'BUILDING PLAN APPLICATIONS' section is highlighted with a red dashed box. The 'OCCUPANCY CERTIFICATE (OC)' section also shows five status cards: PENDING OC (0), DRAFT OC (0), FORWARDED (0), REVERTED (0), and APPROVED OC (0). The user's profile, 'Ms. Surabhi Shandil', is visible at the bottom left of the sidebar, along with a 'Logout' button. The top right of the dashboard shows the date '02 APR 2026'.

## User Manual for Applicants and Architects for OBPAS

**Step 5:** Architect must click on “Process” to initiate the application process.



The screenshot displays the 'OBPAS Professional ARCHITECT PORTAL' interface. The left sidebar contains navigation options: Dashboard, Pending, Drafts, Forwarded, Approved, and Reverted. The main content area is titled 'Pending Applications' and includes a search bar and a table of pending requests. The table has columns for APP ID, TYPE / CATEGORY, OWNER NAME, ULB / MC DETAILS, ADDRESS, STATUS, and ACTION. A single entry is shown with a 'Process' button highlighted by a red dashed box.

APP ID	TYPE / CATEGORY	OWNER NAME	ULB / MC DETAILS	ADDRESS	STATUS	ACTION
#500001	BP - Fresh MIX USE	Sandeep Kumar	PANCHKULA CORPORATION	177, Anam Beauty Parlour, Sandeep Kumar, Abhaypur Ward 13, Near Amertex, Near Amertex, 134109	PENDING	Process

**Step 4:** After clicking on “Process”, “Building Plan Approval Form” appears in which the basic plot information (such as ULB Name, Category, Plot Area, etc.) will be automatically fetched from the PID. Fields marked with a red asterisk (\*), such as plot area, ground coverage, case type etc., are mandatory and must be filled in by the architect based on the building plan.

For a revised or superseded plan, the architect must enter the sanction details of the previously approved plan.

After filling in all the general information, the architect shall click on the ‘Next Phase’ tab.

# User Manual for Applicants and Architects for OBPA

OBPAS Professional ARCHITECT PORTAL

Professional Portal > Dashboard

## Building Plan Approval

Application ID: #500001

APPLICATION FORM

01 General Information 02 Applicant Info 03 Public Health 04 Documents 05 Upload Drawing

### General Information

STEP 01 OF 05

#### PROPERTY & LOCATION DETAILS

ULB NAME	MC TYPE	CATEGORY
PANCHKULA	CORPORATION	Mix Use
SITE ADDRESS	COLONY/SECTOR	
177,Anam Beauty Parlour, Sandeep Kumar,Abhaypur Ward 13, Near Amertex, Near A	Abhaypur Ward 13	

#### DIMENSIONS & PROPOSAL TYPE

PLOT AREA (SQ.M) *	PLOT LENGTH (M) *	PLOT BREADTH (M) *
150.000	15.000	10.000
CASE TYPE *		
Fresh		

PROPOSED GROUND COVERAGE AREA (SQM) (E) *	TOTAL GROUND COVERAGE AREA (I = E + F + G + H) *	BASEMENT AREA (SQM) *	BASEMENT DIST. (LEFT) *
0.000	0.000	0.000	0.000
BASEMENT DIST. (RIGHT) *	PIN CODE *	IS GROUP HOUSING? *	
0.000	134109	No	

CONSTRUCTION TYPE \*

Type A  Type B  Type C

← Previous Step Save Draft **Next Phase** →

## User Manual for Applicants and Architects for OBPAS

**Step 5:** After entering the general information, the architect must fill in the Applicant's details, including name, mobile number, and email address. This information will be used for further communication, and then click on "Proceed to Health Checks" to proceed.

OBPAS Professional  
ARCHITECT PORTAL

Professional Portal > Dashboard

### Building Plan Approval

Application ID: #500001

APPLICATION FORM

01 General Information | **02 Applicant Info** | 03 Public Health | 04 Documents | 05 Upload Drawing

#### Applicant Details

PRIMARY CONTACT FOR THIS APPLICATION

APPLICANT TYPE: Architect

APPLICANT NAME: Ms. Surabhi Shandil

EMAIL ADDRESS: surabhi.shandil@gmail.com

MOBILE NUMBER: 7060334530

#### Applicant Details

PROPERTY OWNERSHIP RECORDS

APPLICANT NAME: Sandeep Kumar

APPLICANT MOBILE: 9877354914

APPLICANT EMAIL: [Empty]

APPLICANT ADDRESS: 177, Anam Beauty Parlour, Sandeep Kumar, Abhaypur Ward 13, Near Amertex, Near Amertex, 134109

← Previous Step | Save Draft | **Proceed to Health Checks →**

## User Manual for Applicants and Architects for OBPAS

**Step 6:** The architect must also fill in the 'Public Health Checks' details, including information on water supply, sewerage and conditions as per HBC 2017 specifications, and then click on 'Next: Documents' to proceed.

OBPAS Professional ARCHITECT PORTAL

Professional Portal > Dashboard

### Building Plan Approval

Application ID: #500001

01 General Information 02 Applicant Info **03 Public Health** 04 Documents 05 Upload Drawing

#### Public Health Parameters

COMPLIANCE CHECKLIST

PARAMETER NAME	PROVIDED VALUE / STATUS	REQUIRED SPECIFICATION
<b>WATER SUPPLY</b>		
Inlet Pipe Diameter	Value	3/4" (Minimum Required)
Outlet Pipe Diameter	Value	1/2" (Minimum Required)

Ms. Surabhi Shandil  
Empowered Professional

Logout

All HCIP/GIP are tested against smoke test YES NO N/A Yes

All HCIP/GIP Through Wall & Slab YES NO N/A Yes

All HCIP/GIP will pass through sleeve peices YES NO N/A Yes

Minimum Slope provided in HCIP (1:40) YES NO N/A Yes (1:40)

No Water/Sewerage Pipe in Common Wall YES NO N/A Yes

← Previous Save Draft **Next: Documents →**

## User Manual for Applicants and Architects for OBPAS

**Step 7:** The architect must upload the following documents: Form BR-I, BR-II, Site/Deviation/Compounding Report, Aadhar Card, Form V (A1/A2), Form V with Structural Drawing, and Registration Certificate (Dust Portal). Optional documents can also be uploaded, including Fire NOC, Approved Building Plan, Solar Power Plant, Solar Water Heater, etc. and then click on 'Upload Documents' to proceed.

OBPAS Professional ARCHITECT PORTAL

Professional Portal > Dashboard

### Building Plan Approval

Application ID: #500001

APPLICATION FORM

01 General Information 02 Applicant Info 03 Public Health **04 Documents** 05 Upload Drawing

#### Mandatory Documents

REQUIRED FOR PROCESSING

FORM BR-I \*  
[Choose Files](#) Test file for OBPAS.pdf

FORM BR-II \*  
[Choose Files](#) Test file for OBPAS.pdf

AADHAR CARD \*  
[Choose Files](#) Test file for OBPAS.pdf

FORM BR-V (A1/A2) \*  
[Choose Files](#) Test file for OBPAS.pdf

BR-V WITH STRUCTURAL DRAWING \*  
[Choose Files](#) Test file for OBPAS.pdf

REGISTRATION CERTIFICATE (DUST PORTAL) \*  
[Choose Files](#) Test file for OBPAS.pdf

#### Other Documents

NOCS AND SUPPORTING REPORTS

FIRE NOC  
[Choose Files](#) No file chosen

GENERAL NOC  
[Choose Files](#) No file chosen

SITE/DEVIATION/COMPOUNDING REPORT  
[Choose Files](#) No file chosen

APPROVED BUILDING PLAN  
[Choose Files](#) No file chosen

SOLAR POWER PLANT  
[Choose Files](#) No file chosen

SOLAR WATER HEATER  
[Choose Files](#) No file chosen

PREVIOUS PAYMENT RECEIPT  
[Choose Files](#) No file chosen

#### SUPPLEMENTARY ATTACHMENTS

ADDITIONAL DOCUMENT 1  
[Choose Files](#) No file chosen

ADDITIONAL DOCUMENT 2  
[Choose Files](#) No file chosen

ADDITIONAL DOCUMENT 3  
[Choose Files](#) No file chosen

ADDITIONAL DOCUMENT 4  
[Choose Files](#) No file chosen

ADDITIONAL DOCUMENT 5  
[Choose Files](#) No file chosen

← Previous [Save Draft](#) **Upload Drawing →**

## User Manual for Applicants and Architects for OBPAS

**Step 8:** After uploading the required documents, the architect must upload the building drawings to validate the mandatory layers. If any mandatory layers are missing, a table will display the missing layers. The architect must add the missing layers and re-upload the drawing. The application cannot proceed until all mandatory layers are present in the drawing. Once all mandatory layers are present in the drawing, the system will automatically validate it and enable the 'Final Submission' option. Click on 'Final Submission' to proceed.

The screenshot displays the 'OBPAS Professional ARCHITECT PORTAL' interface. The main content area is titled 'Building Plan Approval' with 'Application ID: #500001'. A progress bar at the top shows five steps: 01 General Information, 02 Applicant Info, 03 Public Health, 04 Documents, and 05 Upload Drawing (which is currently active). Below the progress bar, there is a section for 'AutoCAD Drawing Submission' with the instruction 'UPLOAD DWG FOR PRE-DCR VALIDATION'. A large dashed box contains a cloud icon and the text 'Click to select or drag drawing file' with a sub-note: 'Ensure all layers follow HSVP Pre-DCR standards'. A 'Pre Tip' box below this states: 'Refer to the [Drawings Guidelines](#) to avoid layer discrepancies. High-quality polyline structure ensures faster automated scrutiny.' At the bottom, there are two buttons: 'Previous' and 'Final Submission' (which is highlighted with a red dashed box and a checkmark icon). The left sidebar shows navigation options like 'Dashboard', 'Pending', 'Drafts', 'Forwarded', 'Approved', and 'Reverted', along with the user profile for 'Ms. Surabhi Shandil' and a 'Logout' button.

**Step 9:** After clicking 'Submit,' the application will be moved to 'Draft Applications.' Click 'OK' on the pop-up window to proceed.

## User Manual for Applicants and Architects for OBPAS

**Step 10:** When the application reaches 'Draft Applications,' the Architect can: edit the application by clicking 'Manage' then clicking 'Edit,' generate the scrutiny report via 'Scrutiny Report,' generate the fee challan and pay the fee using 'Pay Fee,' which will take the architect on the payment portal.

The screenshot shows the 'Draft Applications' page in the OBPAS Professional Architect Portal. The page title is 'Draft Applications' with a subtitle 'Review, pay fees, and finalize your pending submissions.' The user is logged in as Ms. Surabhi Shandil. A table lists draft applications, with one entry for application #500003. A dropdown menu is open for this application, showing options: 'Manage', 'Edit Application', 'Scrutiny Report', 'Drawing PDF', 'Pay Fee', and 'Forward Application'. The 'Pay Fee' option is highlighted with a red dashed box.

APP ID	TYPE / CATEGORY	OWNER & LOCATION	ADDRESS	DEMAND NOTE	ACTIONS
#500003	BP (Fresh)	Sandeep Kumar PANCHKULA (CORPORATION)	177, Anam Beauty Parlour, Sandeep Kumar, Abhaypur Ward 13, Near Amertex, Near Amertex, 134109		Manage Edit Application Scrutiny Report Drawing PDF Pay Fee Forward Application

**Step 11:** The architect must click on 'Pay Fee,' review all fee details according to the coverage area of the building plan, and then click 'Choose Portal' to make the payment.

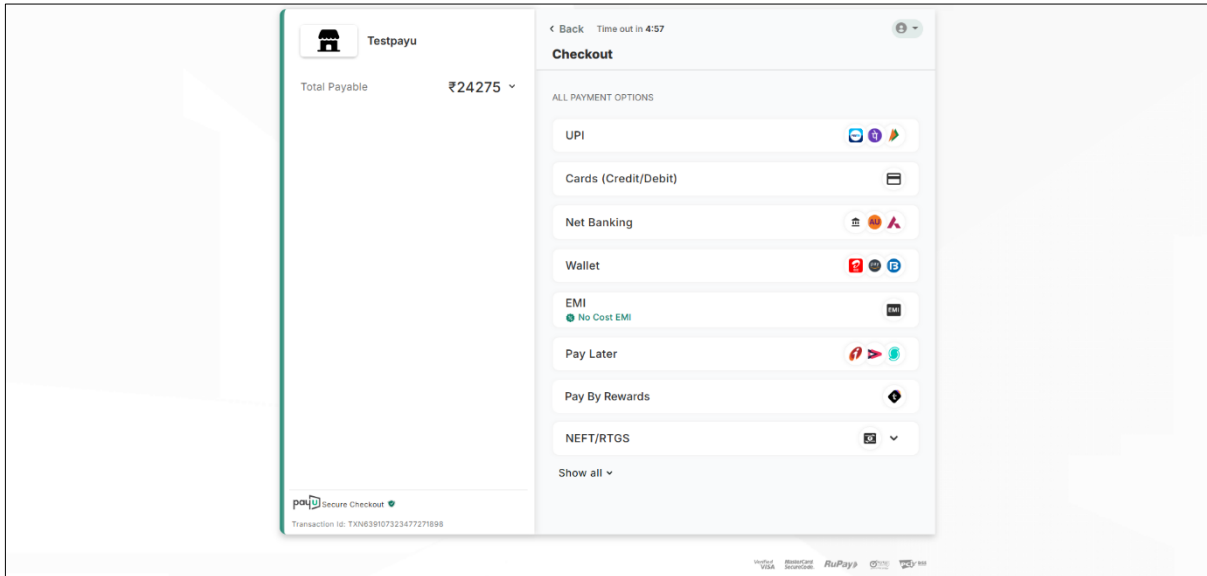
The screenshot shows the 'Fee Payment' page in the OBPAS Professional Architect Portal. The page title is 'Fee Payment' with a subtitle 'Application ID: #500003'. The page is divided into two main sections: 'Application Details' and 'Demand Note History'. The 'Application Details' section shows the case and proposal as 'Fresh (Others)', the ULB / Local Body as 'PANCHKULA (CORPORATION)', and the plot area as '180.00 sq.m'. The 'Demand Note History' section shows a table with columns for ID / Level, Date, Labour Cess, Dev. Charges, Far Fee, Compounding, Scrutiny, Payable, Status, and Gate. A demand note is listed with ID #100003 ARCHITECT, dated 02-04-2026, with a payable amount of ₹ 24,275.00 and a status of UNPAID. A dropdown menu is open for the 'UNPAID' status, showing the option 'Choose Portal', which is highlighted with a red dashed box.

ID / LEVEL	DATE	LABOUR CESS	DEV. CHARGES	FAR FEE	COMPOUNDING	SCRUTINY	PAYABLE	STATUS	GATE
#100003 ARCHITECT	02-04-2026	23,095.00	0.00	0.00	0.00	1,180.00	₹ 24,275.00	UNPAID	Choose Portal

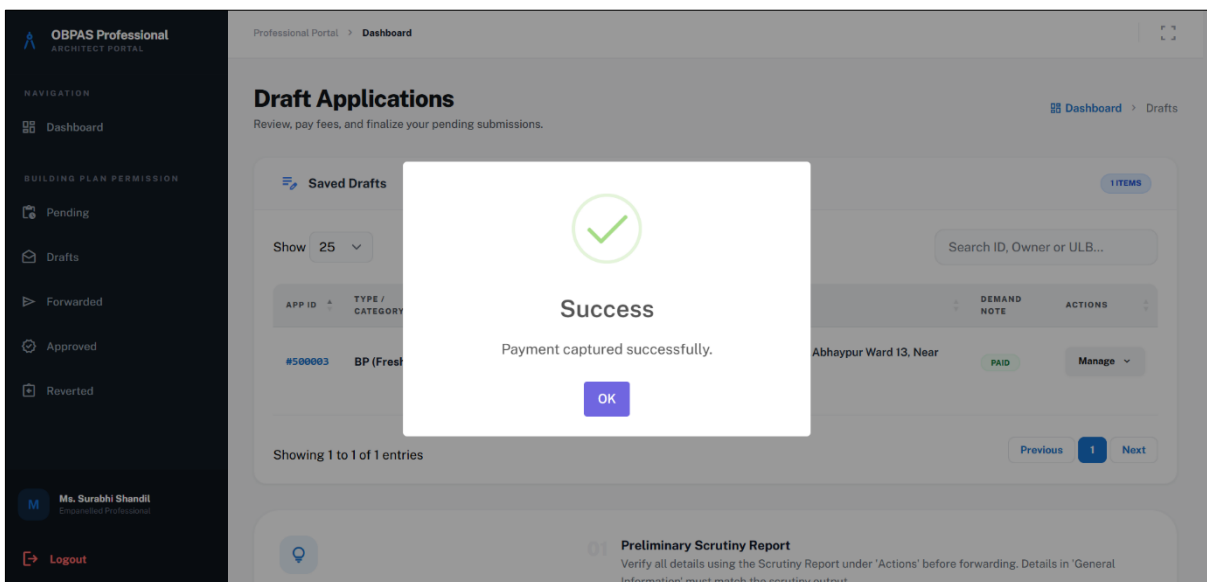
## User Manual for Applicants and Architects for OBPAS

**Step 12:** The architect must select a payment gateway by clicking 'PayU'.

**Step 13:** The architect will make the payment on the payment portal and complete the transaction by selecting the appropriate option from the available payment methods.

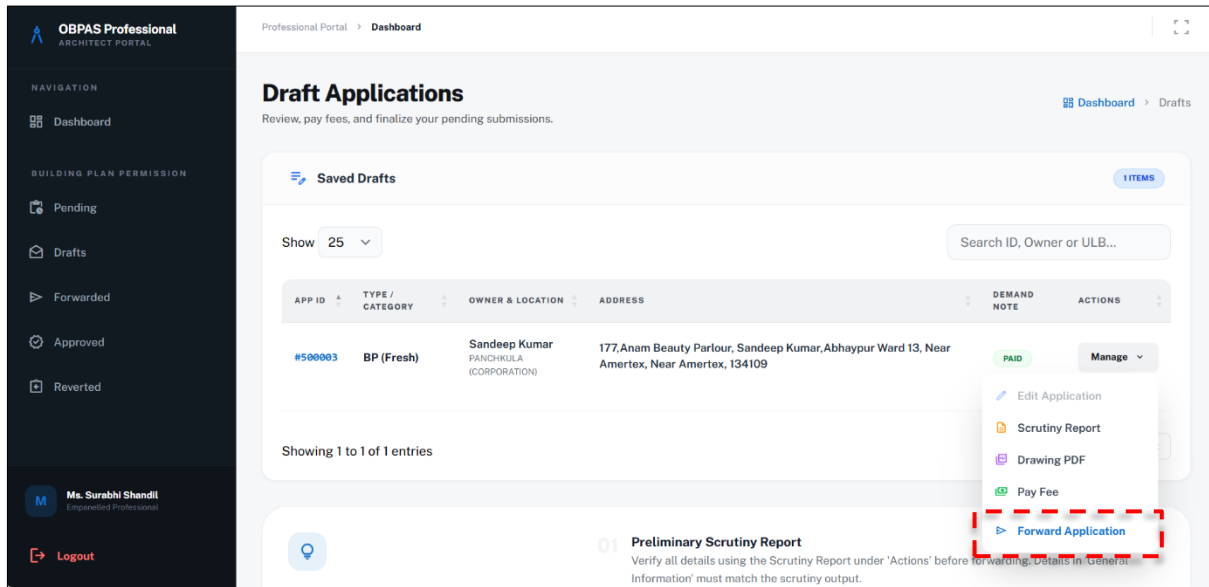


**Step 14:** Click on "OK" to go back to "Draft Applications".



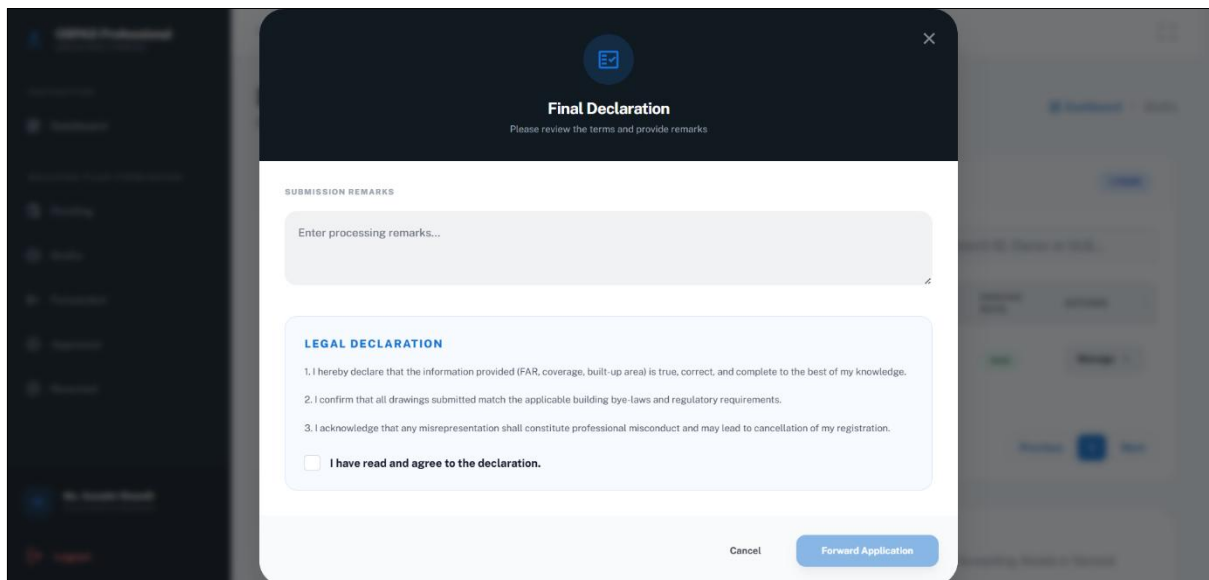
## User Manual for Applicants and Architects for OBPAS

**Step 15:** Post payment of the fees, the option to forward the application for Maker's official scrutiny shall be activated. Click on 'Forward Application'.



The screenshot displays the 'Draft Applications' section of the OBPAS Professional Architect Portal. The interface includes a sidebar with navigation options like 'Dashboard', 'Pending', 'Drafts', 'Forwarded', 'Approved', and 'Reverted'. The main content area shows a table of 'Saved Drafts' with columns for 'APP ID', 'TYPE / CATEGORY', 'OWNER & LOCATION', 'ADDRESS', 'DEMAND NOTE', and 'ACTIONS'. A single draft is listed with APP ID #500003, Type BP (Fresh), and owner Sandeep Kumar. The 'ACTIONS' column for this draft contains several options: 'Edit Application', 'Scrutiny Report', 'Drawing PDF', 'Pay Fee', and 'Forward Application'. The 'Forward Application' option is highlighted with a red dashed rectangular box. Below the table, there is a 'Preliminary Scrutiny Report' section with a warning icon and text: 'Verify all details using the Scrutiny Report under 'Actions' before forwarding. Details in 'General Information' must match the scrutiny output.'

**Step 16:** The architect shall add their 'Submission Remarks', then read and check the legal declaration and click 'Forward Application' to complete the application process and submit it for Maker's official scrutiny.



The screenshot shows a 'Final Declaration' modal form. At the top, it says 'Final Declaration' and 'Please review the terms and provide remarks'. Below this, there is a 'SUBMISSION REMARKS' section with a text input field containing the placeholder 'Enter processing remarks...'. Underneath is a 'LEGAL DECLARATION' section with three numbered statements: 1. 'I hereby declare that the information provided (FAR, coverage, built-up area) is true, correct, and complete to the best of my knowledge.', 2. 'I confirm that all drawings submitted match the applicable building bye-laws and regulatory requirements.', and 3. 'I acknowledge that any misrepresentation shall constitute professional misconduct and may lead to cancellation of my registration.' Below these statements is a checkbox labeled 'I have read and agree to the declaration.' At the bottom of the modal, there are two buttons: 'Cancel' and 'Forward Application'.

### 2.3. Scrutiny Engine and Parameters

Architects have the option to further scrutinise the drawing before submitting it for official verification. Once the results are found to be satisfactory, they can proceed to generate the fee receipt and make the necessary payments. It is important to note that architects will not be able to submit the drawing for official verification until all applicable fees have been paid.

Once the pre-check is passed and all applicable fees have been paid, the file is automatically forwarded to the relevant officials for scrutiny. The concerned officials run the drawing through the Scrutiny Engine, which compares the rules of the Haryana Building Code 2017 and Its Amendments, as well as instructions by the DULB, with the extracted data from the submitted drawing, and generates a Scrutiny Report listing each rule of the Haryana Building Code 2017 and its amendments.

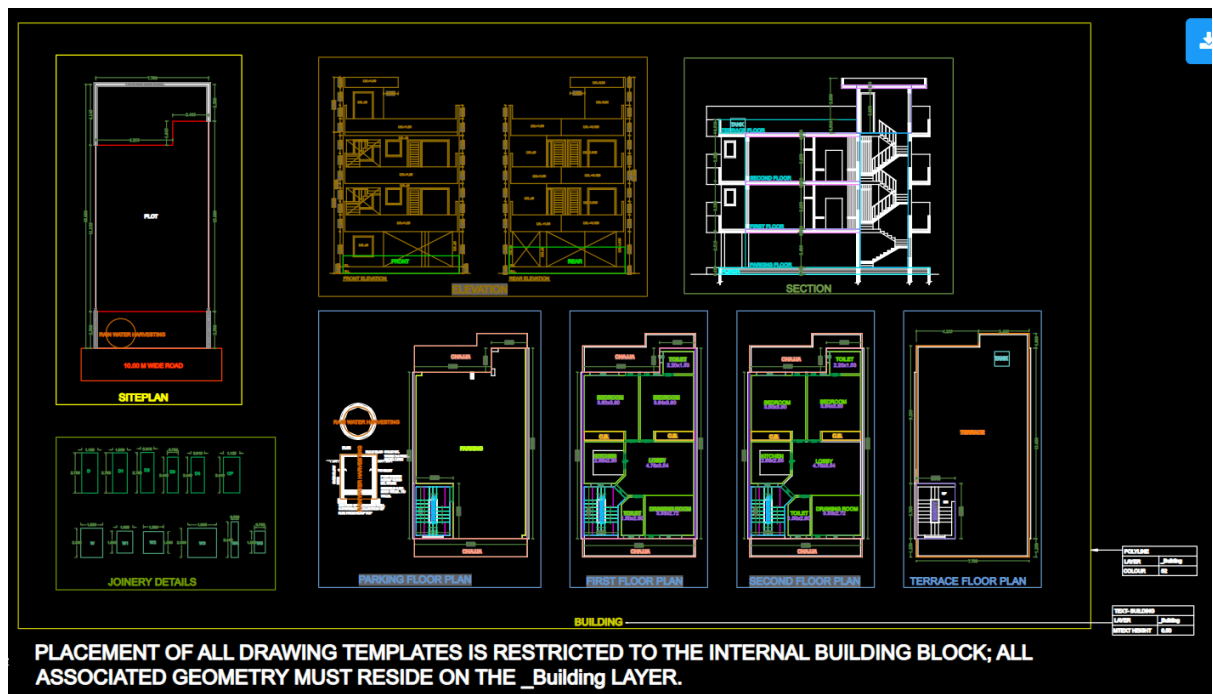
1. OBPAS scrutinises for compliance check of building rules of Haryana Building Code 2017 and Amendments.
2. A Scrutiny Report is generated for all drawings.
3. All non-compliant items will be shown in the report as "Failed" and compliant items as "Ok".
4. If the drawing is not as per the standards defined in the OBPAS, architects can download the drawing, and the errors can be corrected in the Original Drawing by the Architect and then reuploaded.

### 3. Procedure to Prepare the drawing

Architects need to add all layers, colours, and text based on their Building type requirements. Refer to the **Annexure** for screenshots of colour coding layers. Please note that these are only for viewing the colour coding and should not be used as a reference for any of the architectural elements.

#### 3.1. DO's and DON'Ts

1. Drawings shall be prepared in the prescribed format, as the processing of the file and further generation of reports is dependent on the names of the layers, colour of layers, polylines and text placed in the drawing file as per the details mentioned in the **Details of Layers and Labels** and **Annexure**.
2. The bounding rectangle should be kept as a polyline containing the whole submission drawing with site plan, each floor plan, section, elevations and rainwater harvesting detail, etc, with labelling at the bottom left side of the rectangle as per layers mentioned in the **Details of Layers and Labels** and **Annexure**. Any Floor plans shall be placed within a bounding rectangle as shown in the picture below, and any plans placed outside this bounding rectangle will not be scrutinised.



3. Compulsory labels – Must add necessary labels to all floor plans and must add all texts. These labels must be uniform and as follows: BEDROOM, DRAWING ROOM, DINING,

## **User Manual for Applicants and Architects for OBPAS**

SERVANT ROOM, STILT PARKING, DRESS, KITCHEN, TOILET, LOBBY, STORE, WC, and BATH, etc.

4. Polylines shall be drawn in the form of default Weight Polylines.
5. Before File submission online, unlock, Unfreeze and turn on, purge all unwanted Layers and check if the layer names and colours are as per the instructions.
6. All the screenshots in the manual are for representation purposes only; it is the prime responsibility of the Architect to ensure that the building plan is prepared in compliance with the rules.
7. All layers must be named and coloured as mentioned in the Annexure. Drawings made with different layer names and colours will not be scrutinised.
8. Text Height should be as mentioned in the sample drawings, as shown in the Annexure. Drawings made with different text heights will not be scrutinised.
9. Drawing units should be in meters.

### **DON'Ts**

1. All drawing objects shall be in 2 Dimensional (Z-Coordinates – Zero) and placed without any elevation in the x-y plane (Top view). Do not import the data from 3D CAD Software.
2. Don't upload password-protected CAD drawing.
3. Avoid unnecessary objects and unnecessary coordinates in polylines in the drawing.

## User Manual for Applicants and Architects for OBPAS

### 4. Details of Layers and Labels

#### 4.1. Details of Layers.

The layers and building components to be represented in the site plan, floor plan, sections, and other building components, along with their corresponding layer names, are specified as follows:

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
<b>MARKINGS IN SITE PLAN</b>					
1.	_Plot	white	0.25	default	-
2.	_PropWork	red	-	default	-
3.	_BoundaryWall	252	0.20	default	-
4.	_Boundary WallHeight	92	-	default	-
5.	_MainRoad	20	0.30	default	-
6.	_Gate	37	0.25	default	-
7.	_Parking	60	0.25	default	-
8.	_Dimension	87	-	default	0.20
9.	_SideRoad	11	0.25	default	-
<b>INNER MARKINGS</b>					
10.	_Room	72	0.25	default	-
11.	_RoomDimensions	193	0.25	default	-
12.	_ArchProj	21	0.25	default	-
13.	_Sunshade	132	0.25	default	-
14.	_Door	114	0.20	default	-
15.	_Window	115	0.20	default	-
16.	_CB	40	0.20	Default	-
17.	_StaircaseWell	140	0.25	default	-
18.	_Stairs	120	-	default	-
19.	_StairFlight	105	-	default	-
20.	_StaircaseLanding	210	-	default	-
21.	_LiftWell	171	0.25	default	-

## User Manual for Applicants and Architects for OBPA

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
22.	_Courtyard	180	0.25	default	-
23.	_Void	111	0.25	default	-
<b>MARKINGS IN STILT FLOOR</b>					
24.	_VentilationShaft	83	.25	default	-
25.	_CoverageProposed	215	-	default	-
-	_Parking	60	0.25	default	-
26.	_ResiFAR	190	-	default	-
-	_Dimension	87	-	default	0.20
<b>FRESH BUILDING PLAN</b>					
-	_CoverageProposed	215	-	default	-
-	_ResiFAR	190	-	default	-
<b>SECTION and OTHER LAYERS</b>					
27.	_Terrace & _Tank	30 & 133	0.25	default	-
28.	_LiftMachineRoom & _Mumty	103 & 183	0.25	default	-
29.	_MumtyInSection	173	-	default	-
30.	_Slab	211	-	default	-
31.	_MumtySlab	201	-	default	-
32.	_Floor	153	0.50	default	-
33.	_Section	75	0.50	default	-
34.	_Parapet	13	-	default	-
35.	_JoineryDetail	64	0.50	default	-
36.	_Elevation	44	-	default	-
37.	_FloorInSection	132	0.25	default	-

## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
38.	_Plinth	130	0.25	default	-
39.	_GroundLevel &_MumtyInSection	63 &173	-	default	-
40.	_SubStructure	32	0.25	default	-
41.	_SolarPanel	104	0.25	default	-
42.	_Verandah	23	0.25	default	-
<b>SITE PLAN and BUILDING PLAN</b>					
43.	_SitePlan	50	.50	default	-
44.	_Building	52	.50	default	-

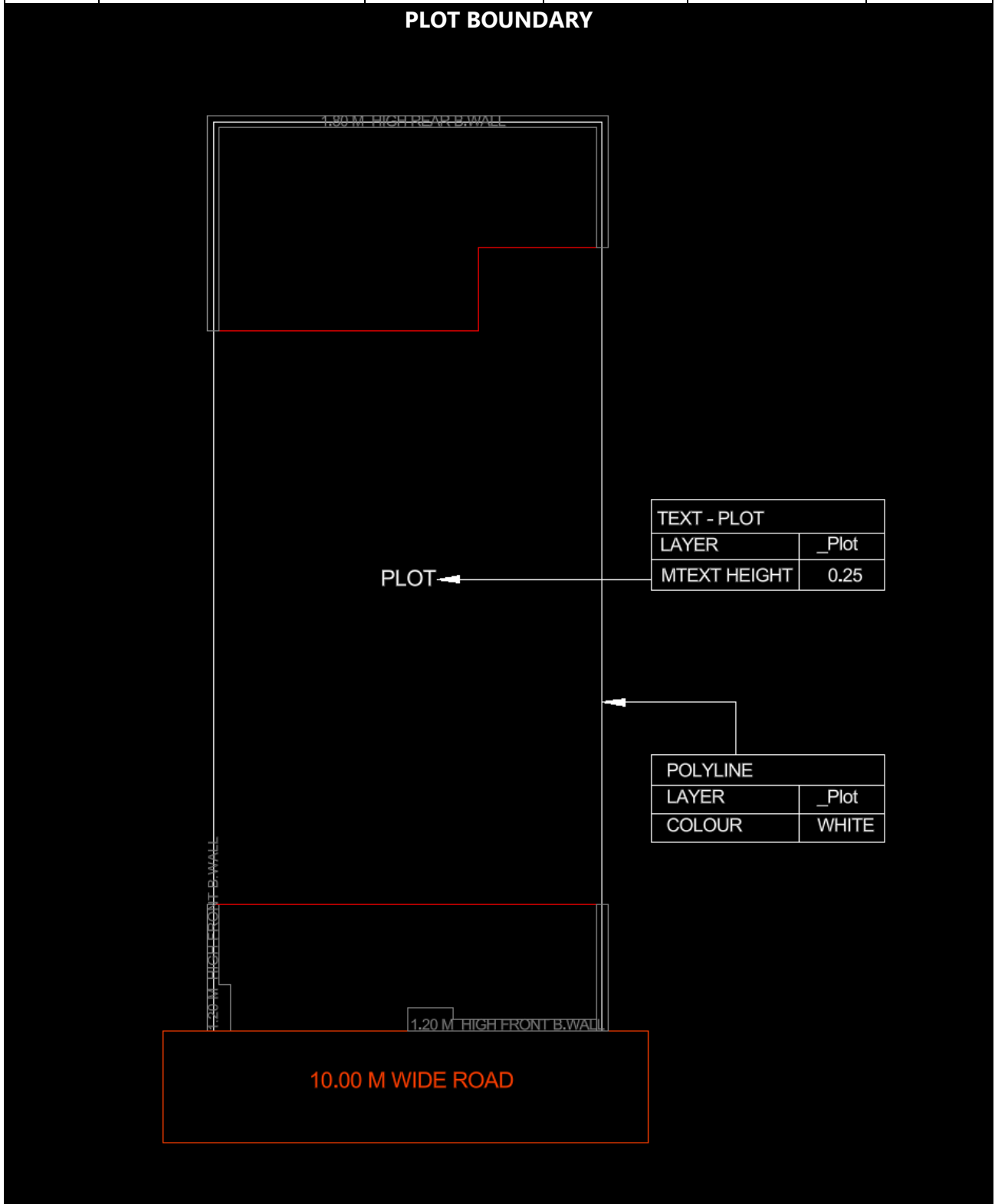
### 4.2. Details of Room Labels:

Room labels shall be added to the room as per the following:

- BEDROOM
- DRAWING ROOM
- DINING
- SERVANT ROOM – STILT PARKING
- DRESS
- KITCHEN
- TOILET
- LOBBY
- STORE
- WC
- BATH

5. Annexures

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
1.	_Plot	white	0.25	default	-

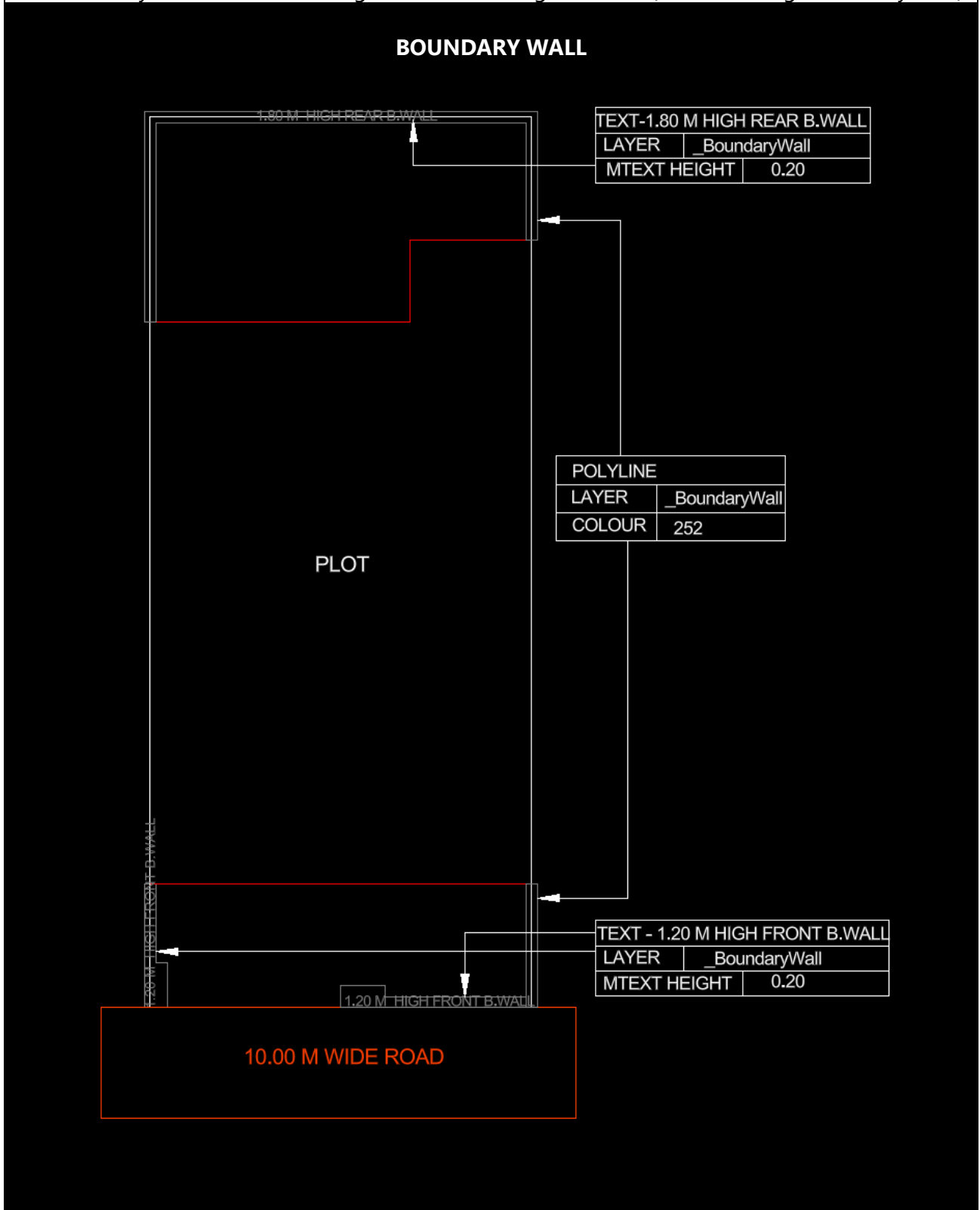




## User Manual for Applicants and Architects for OBPA

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
3.	_BoundaryWall	252	0.20	default	-

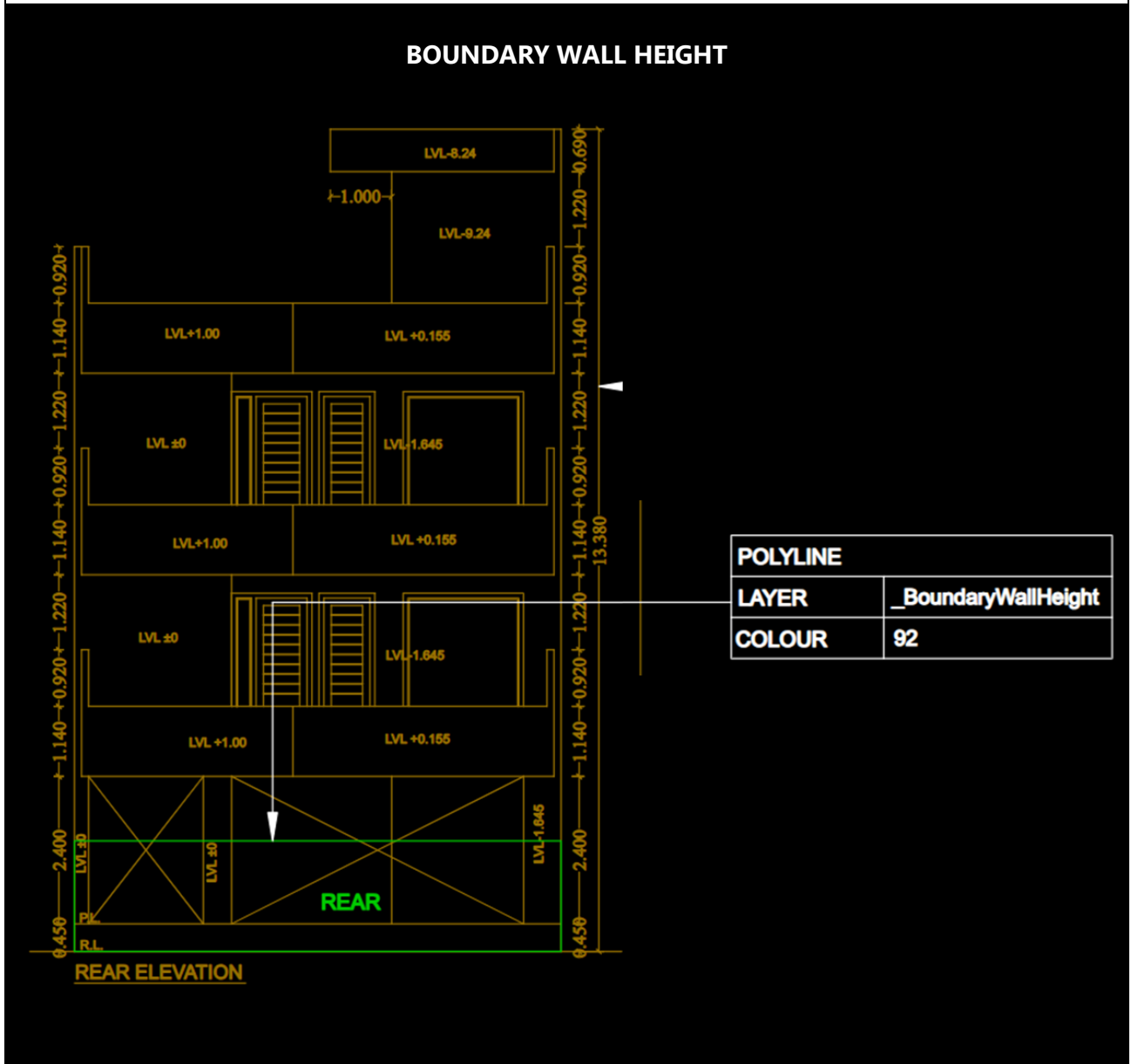
Draft the boundary wall polylines using the plot boundary as the centreline. Specify the height of the boundary wall on all sides using MText with a height of 0.20. (Ex: 1.80 M High Boundary Wall)



## User Manual for Applicants and Architects for OBPA

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
4.	_BoundaryWallHeight	92	-	default	-

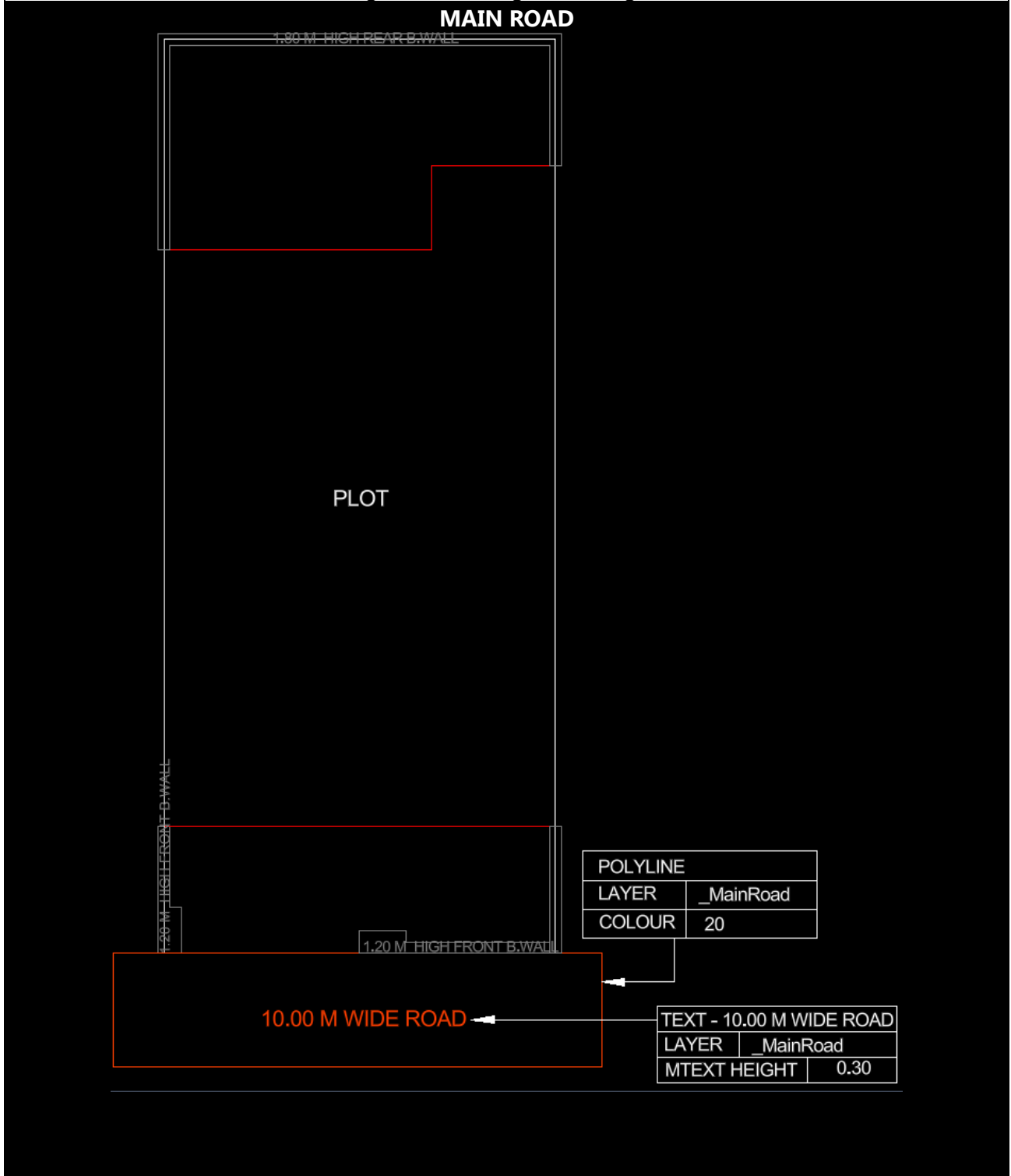
Draft the boundary wall height in elevation using a polyline with colour number 201.



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
5.	_MainRoad	20	0.30	default	-

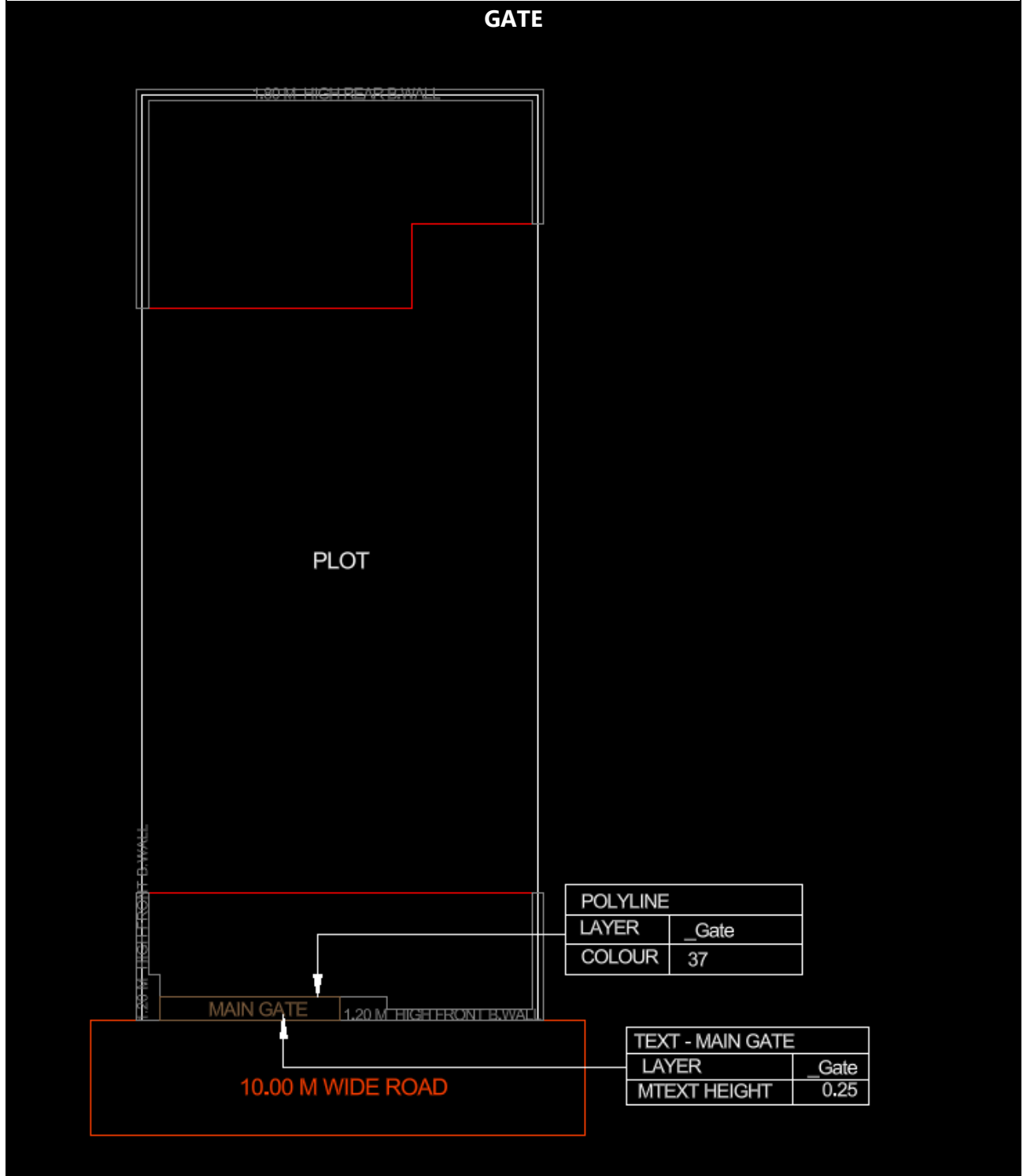
Mark the abutting main road in the site plan using a polyline with colour number 20. Indicate the road width in the same colour using MText of height 0.30 (e.g., 10.00 M WIDE ROAD).



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
6.	_Gate	37	0.25	default	-

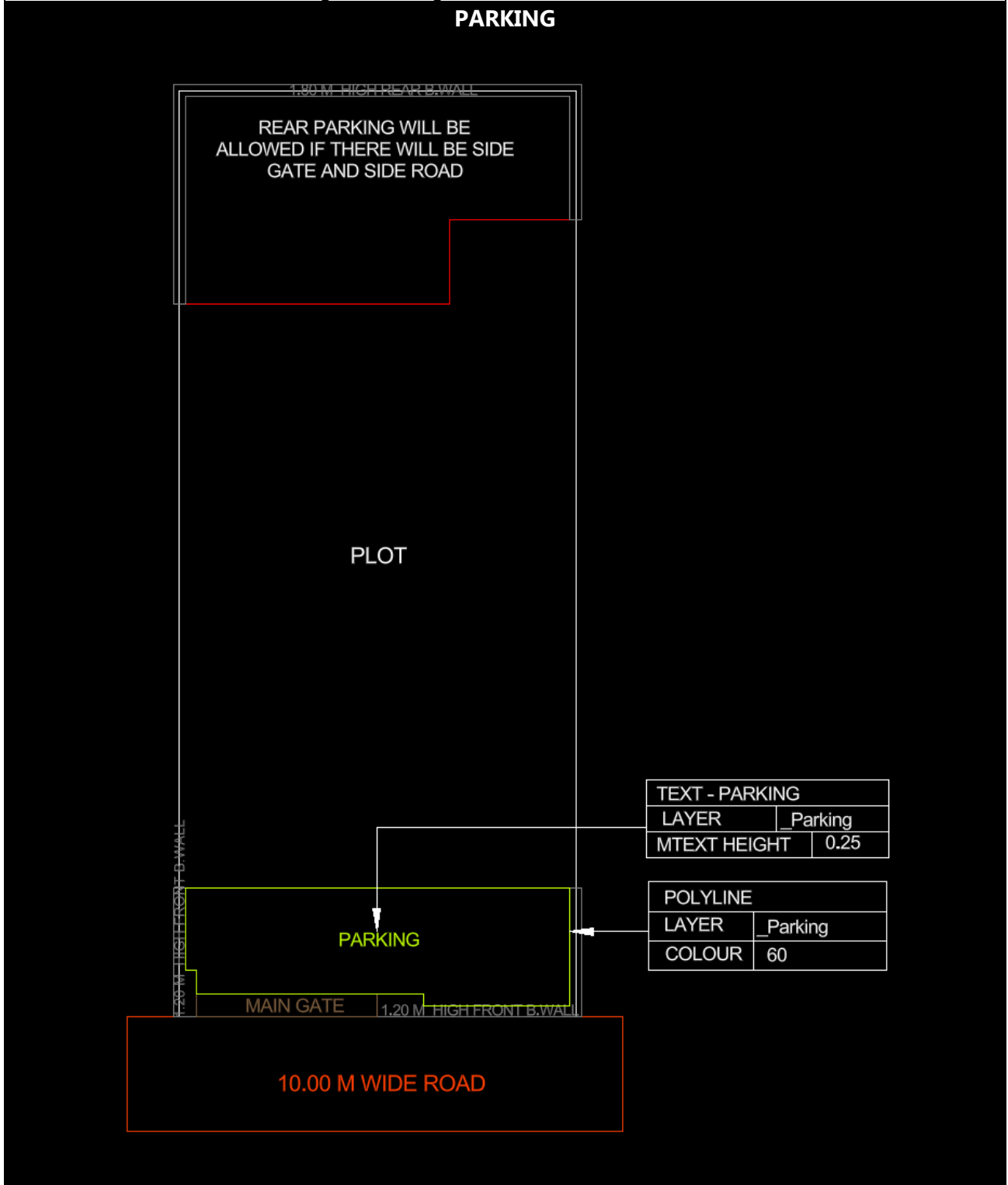
Depict the main gate with a polyline in colour 37 and label it with MTEXT of height 0.25 in the same colour.



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
7.	_Parking	60	0.25	default	-

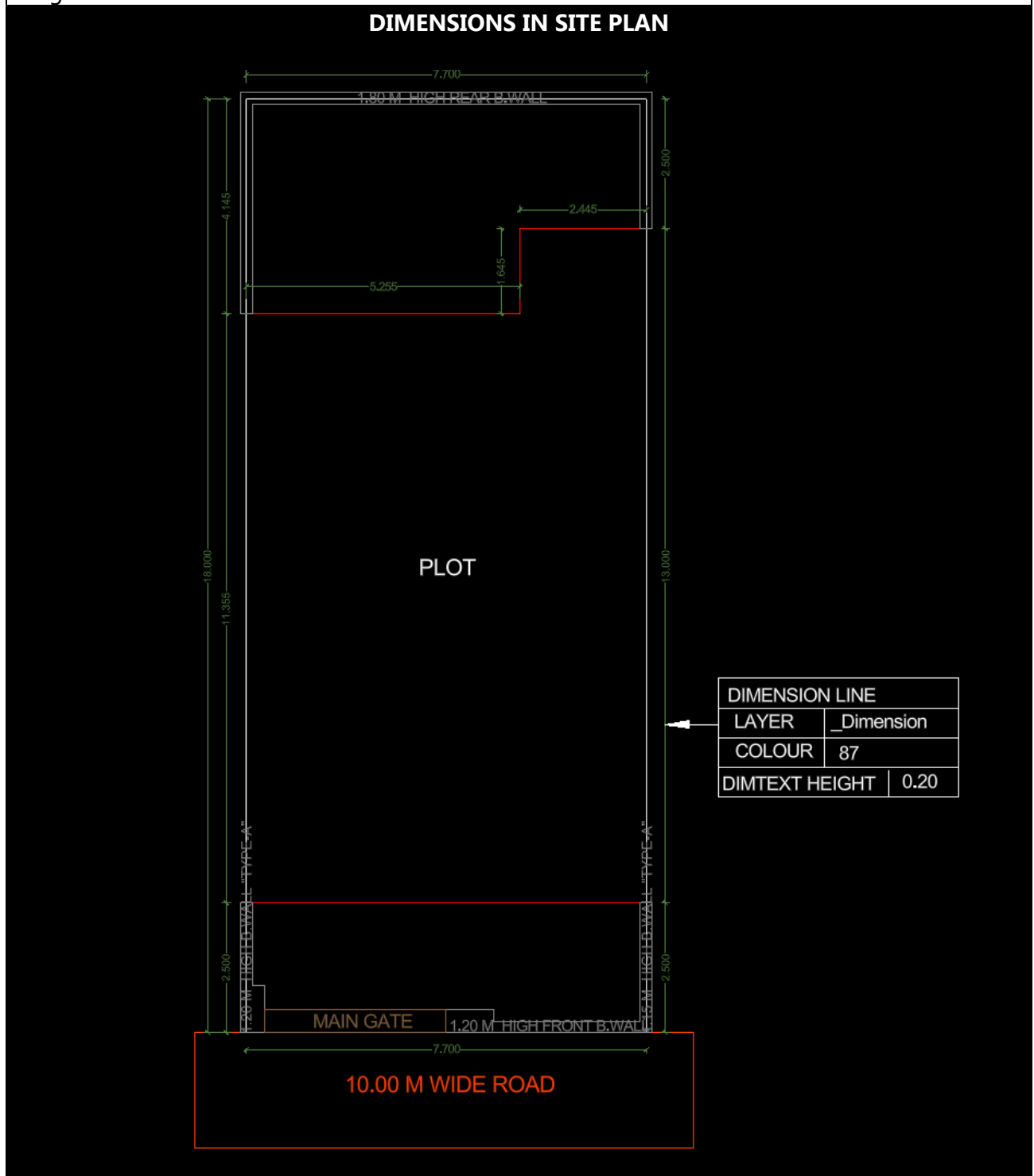
Depict the designated parking area in the floor plan using colour number 60. Indicate it in the same colour with MText of height 0.25 (e.g., PARKING).



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
8.	_Dimension	87	-	default	0.20

Dimensions of plot boundary, dimensions of building boundary and dimensions of front and rear setback must be mentioned in \_Dimensions layer using colour number 87 and a dimension text height of 0.20.

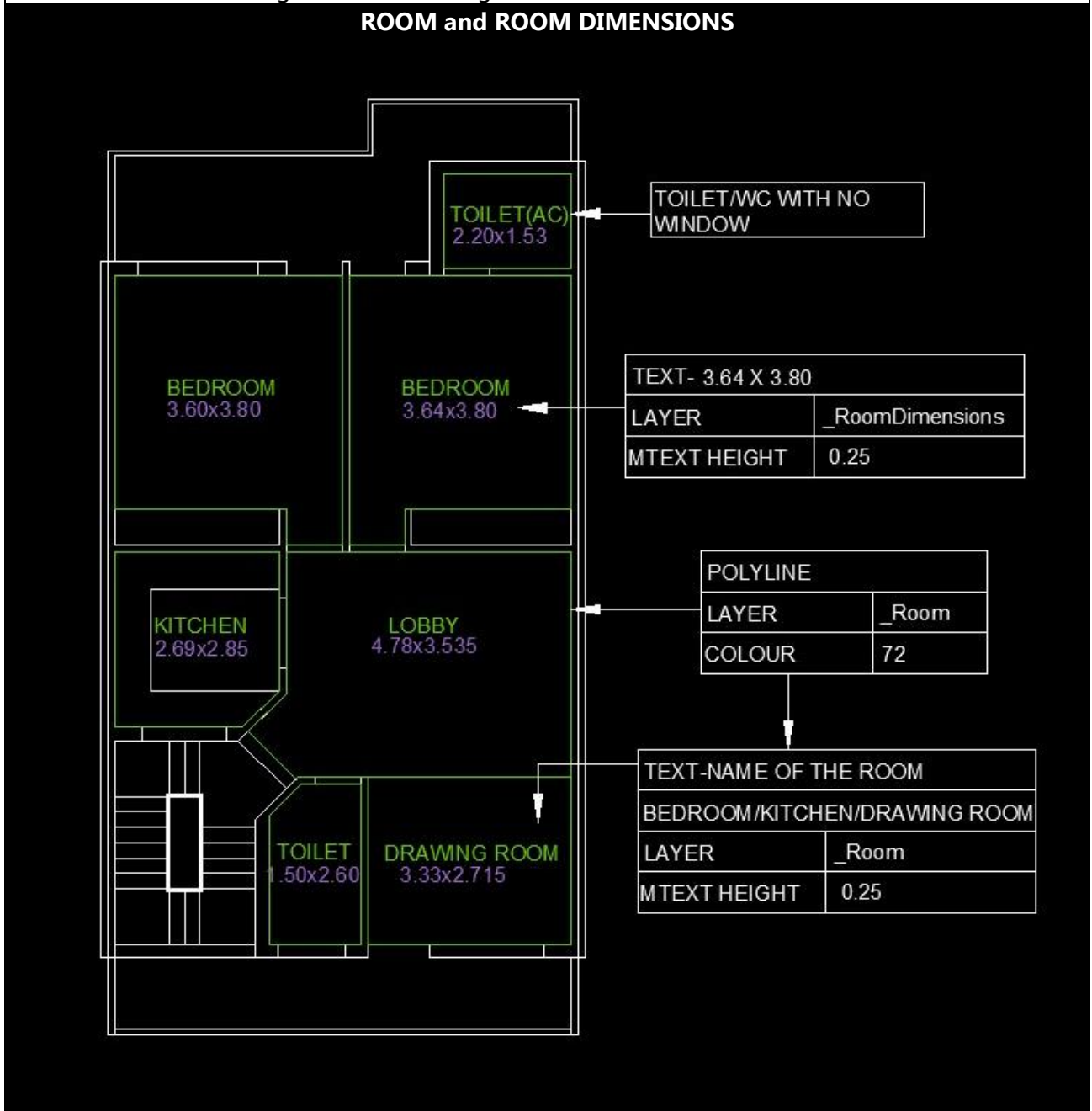




## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
10.	_Room	72	0.25	default	-
11.	_RoomDimensions	193	0.25	default	-

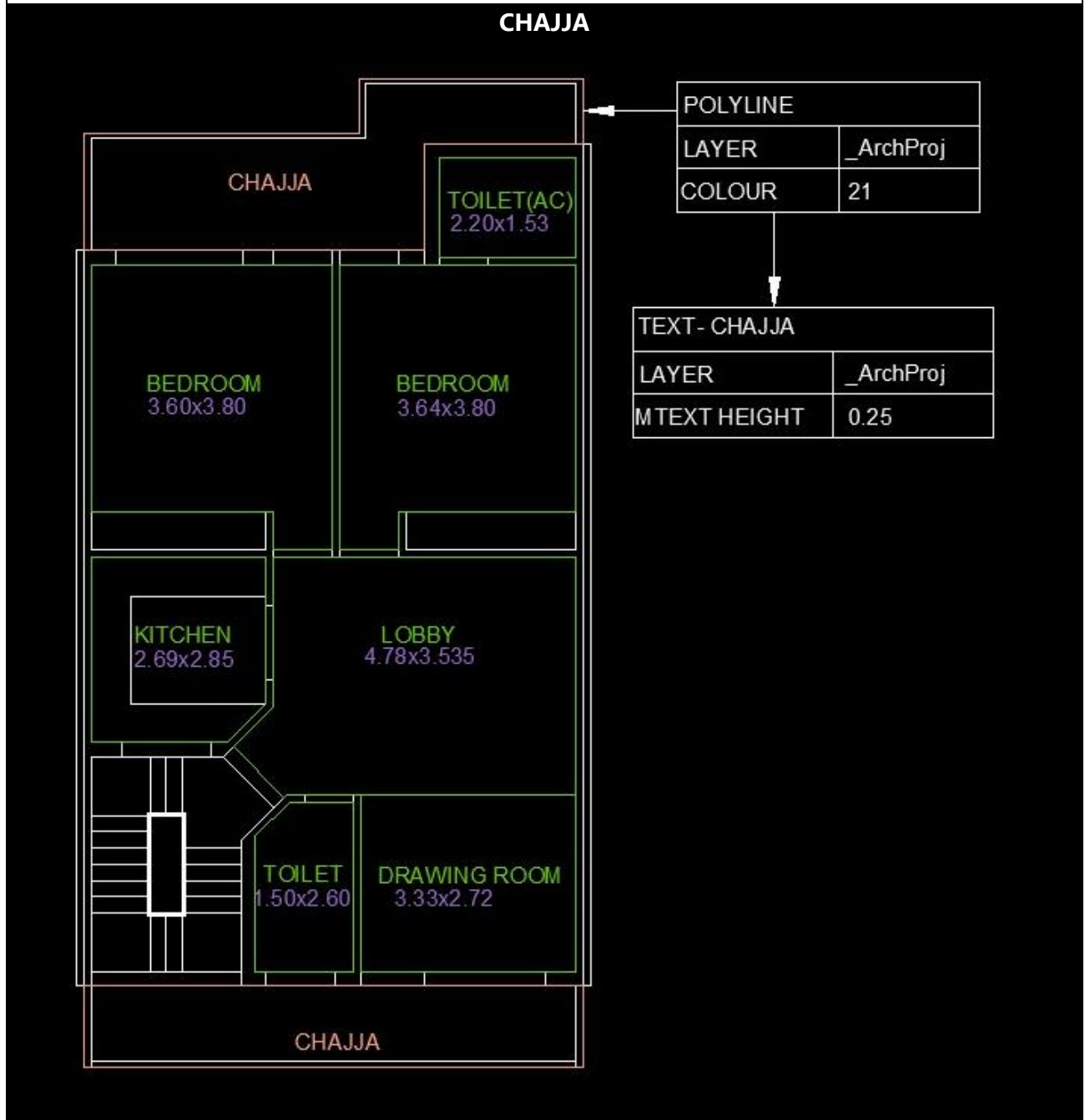
In the floor plan, mark all rooms using colour number 72. Indicate room names in the same colour with MText of height 0.25. Write the room dimensions of all rooms in \_RoomDimensions using colour number 193 using MText with a height of 0.25.



## User Manual for Applicants and Architects for OBPA

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
12.	_ArchProj	21	0.25	default	-

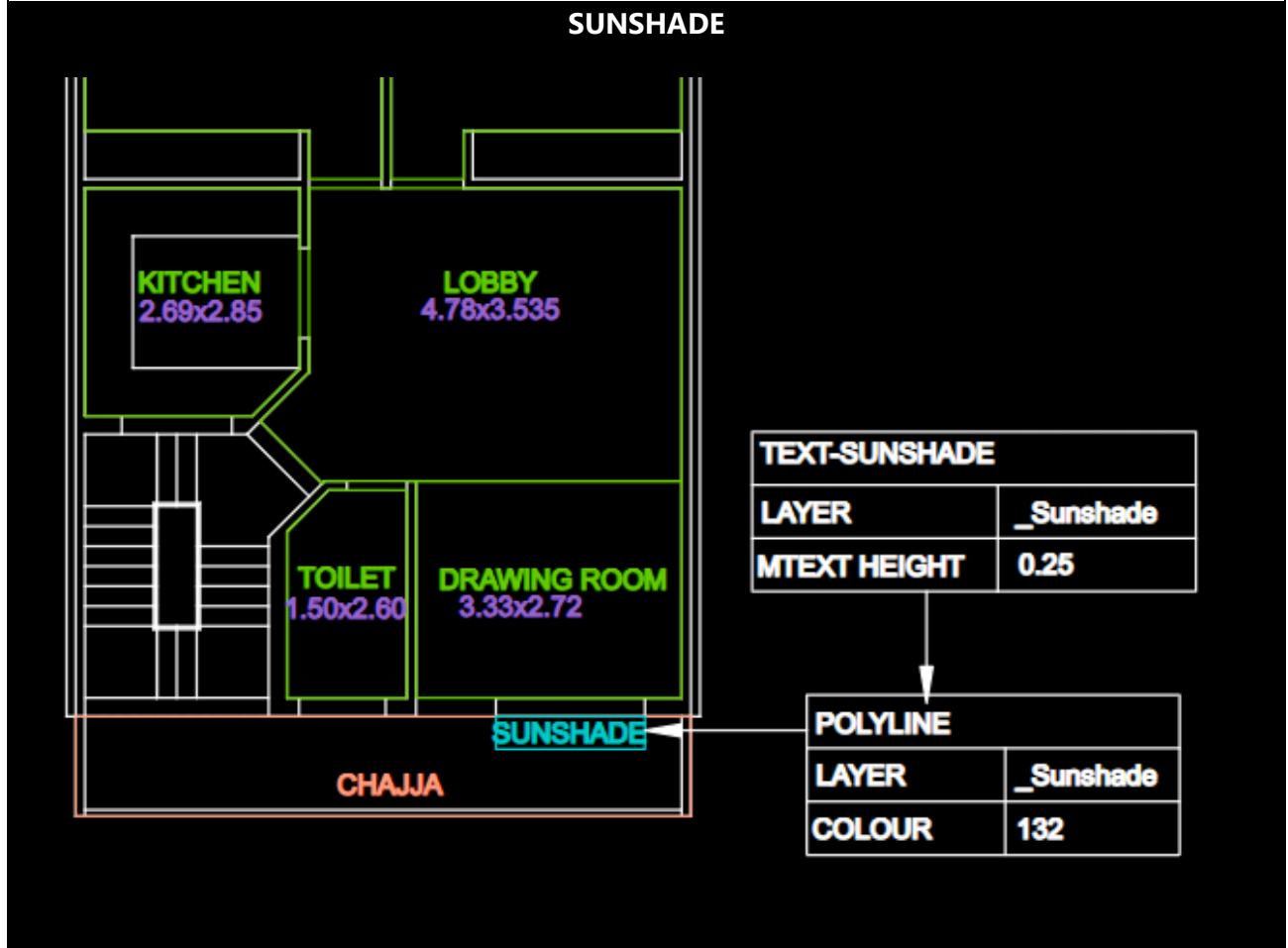
Depict Chajja using colour number 21 in \_ArchProj layer and label it with MTEXT of height 0.25 in the same colour.



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
13.	_Sunshade	132	0.25	default	-

Depict Sun Shade using colour number 132 in \_Sunshade layer and label it with MTEXT of height 0.25 in the same colour.

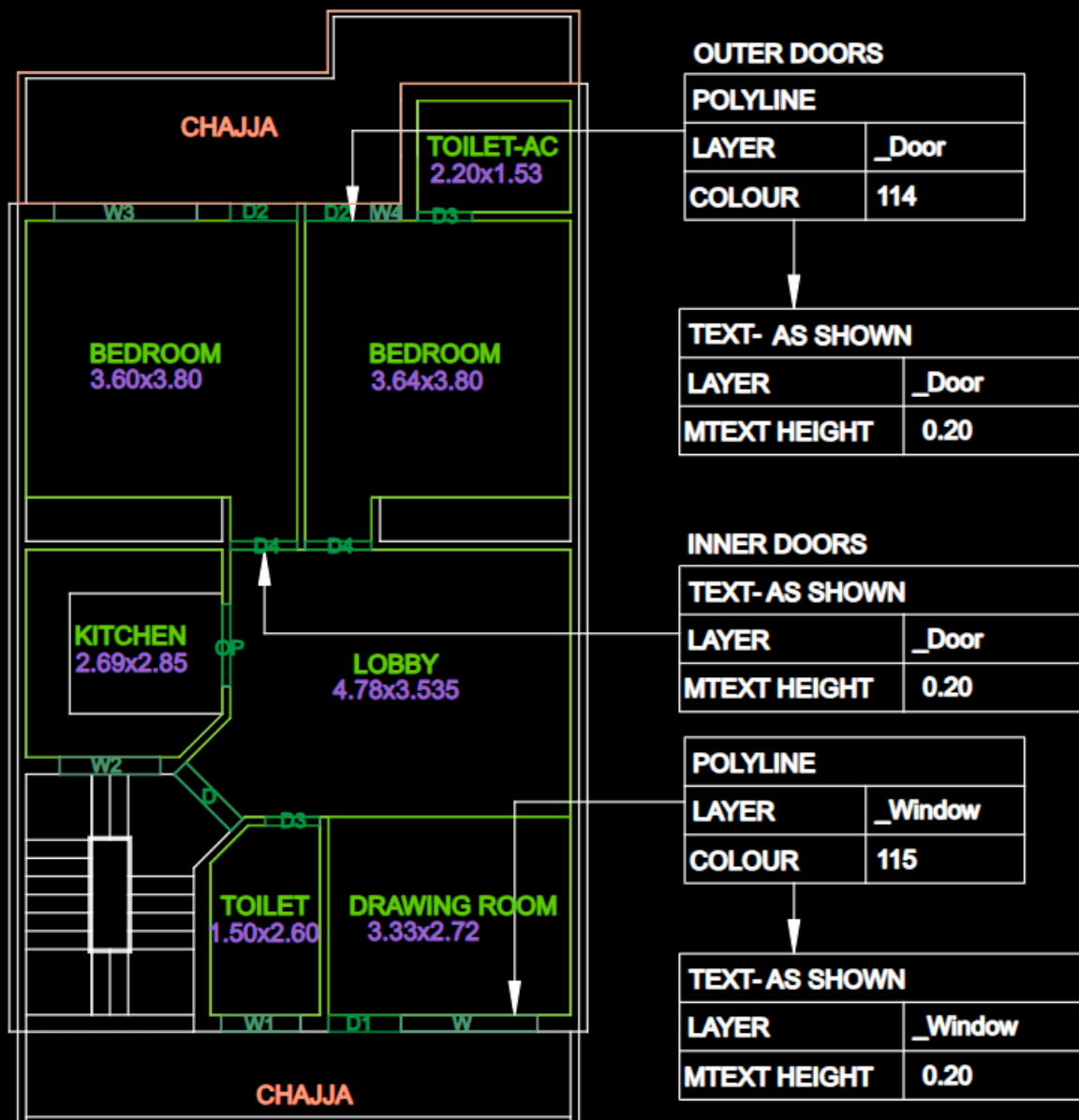


## User Manual for Applicants and Architects for OBPAAS

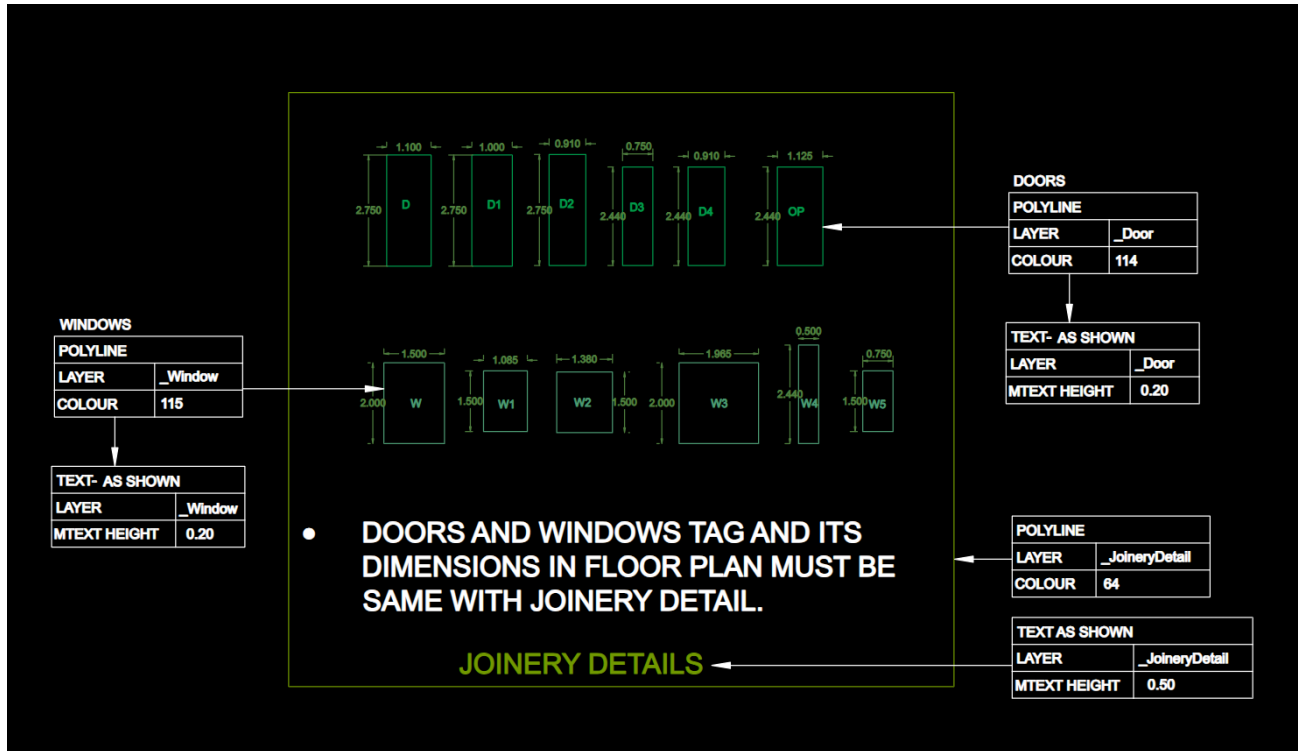
Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
14.	_Door	114	0.20	default	-
15.	_Window	115	0.20	default	-
35.	_JoineryDetail	64	0.50	default	-

Draft all doors and windows on every floor in colours 114 and 115 respectively and label their numbers and dimensions in matching colours using MText (height 0.20). Note that all the doors and windows for checking lighting and ventilation should have different names on the same floor.

### DOORS AND WINDOWS



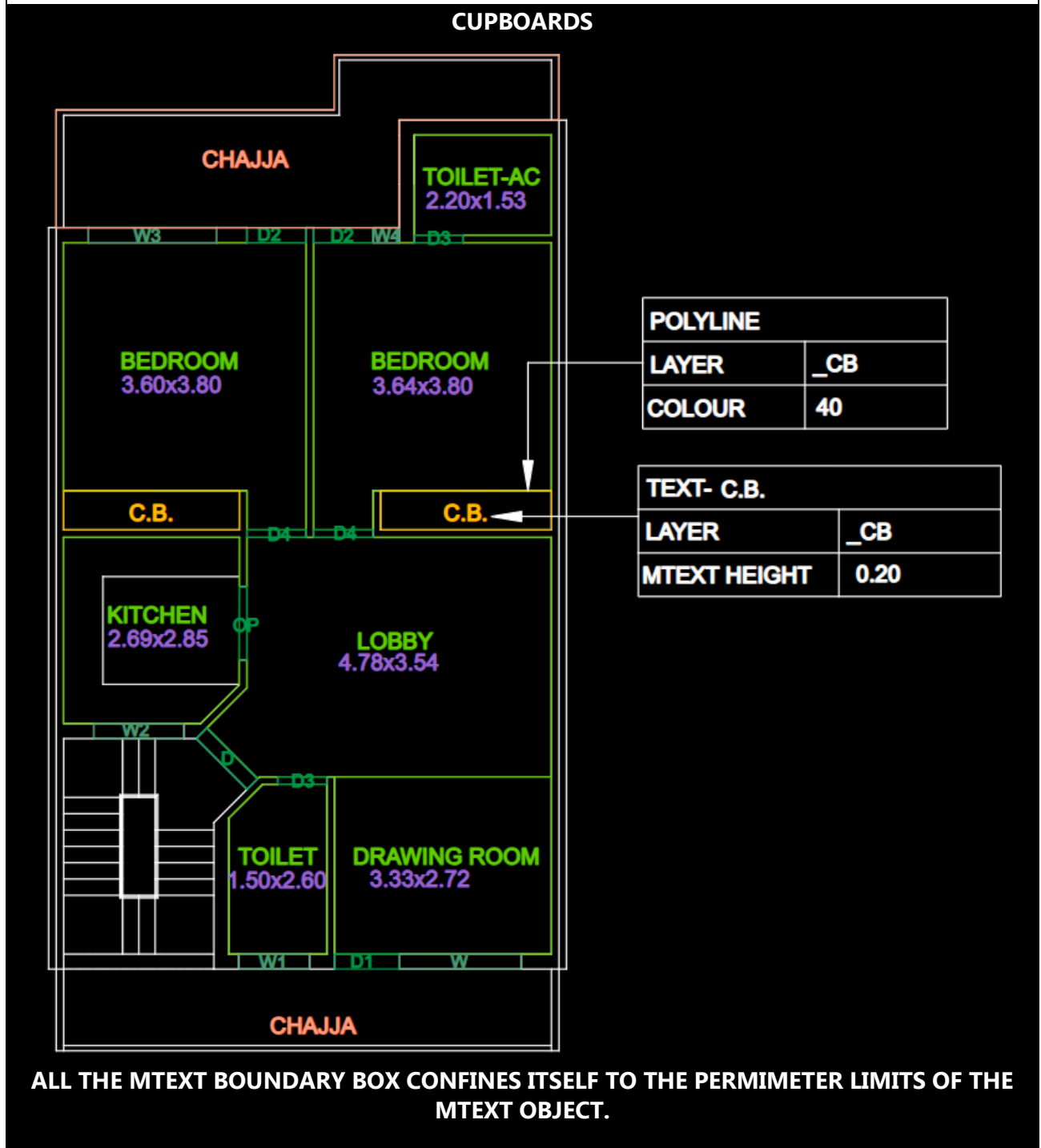
# User Manual for Applicants and Architects for OBPAS



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
16.	_CB	40	0.20	Default	-

Depict all cupboards using colour number 40 and late them in same layer with Mtext of height 0.20.

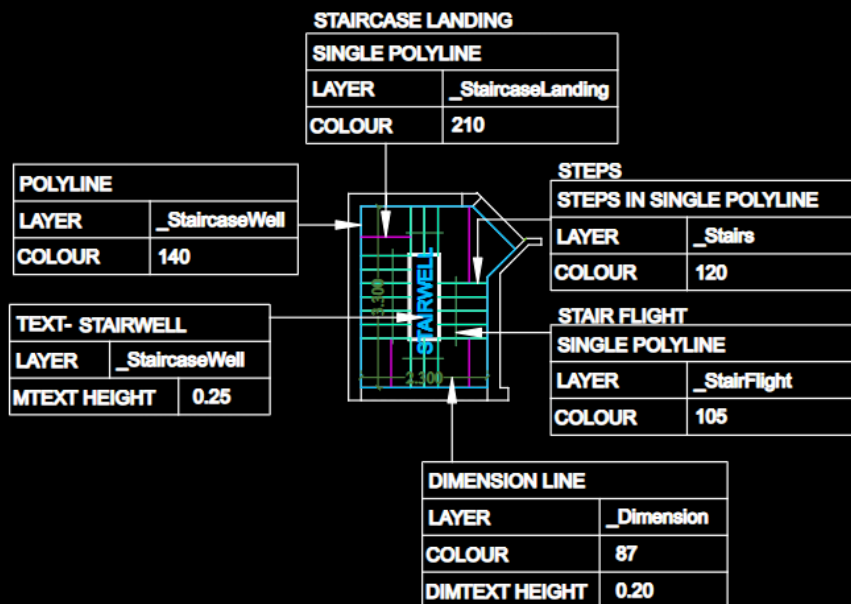


## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
17.	_StaircaseWell	140	0.25	default	-
18.	_Stairs	120	-	default	-
19.	_StairFlight	105	-	default	-
20	_StaircaseLanding	210	-	default	-

1. Draft the staircase well in colour 140, covering all stair-related components, and label it "STAIRWELL" at the centre of the polygon using MText (height 0.25). Show dimensions inside the staircase well on the \_Dimension layer, with the specified colour number and dimension text height of 0.20.
2. Draft all stairs within the staircase well using polylines in colour 120.
3. Connect all stairs on each flight with polylines in colour 105.
4. Indicate a staircase landing, wherever applicable, by drafting a polyline between the last stair and the opposite wall in colour 210.

### STAIRS, STAIRCASE WELL, STAIRCASE FLIGHT and STAIRCASE LANDING



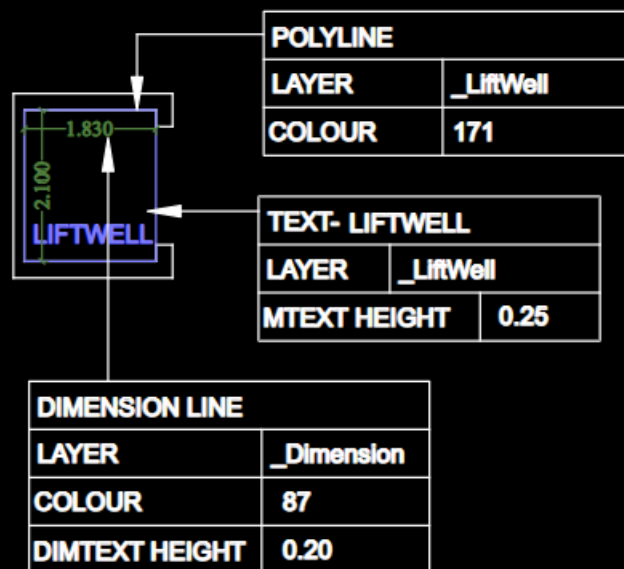
- **STAIRFLIGHT LAYER POLYLINE MUST BISECT WITH STAIRS LAYER FOR STEPS CALCULATION.**
- **IF ANY STAIRCASE STARTS FROM FIRST FLOOR AND ABOVE THAN ON STARTING FLOOR STAIRWELL MARKING WILL NOT BE DONE STEPS AND LANDING AND FLIGHT MARKING WILL BE DONE.**

## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
21.	_LiftWell	171	0.25	default	-

Draft the lift well in colour 171, label it "LIFTWELL" at the centre of the polygon using MText of height 0.25. Show dimensions inside the lift well on the \_Dimension layer using colour number 87 and dimension text height of 0.20.

### LIFT WELL



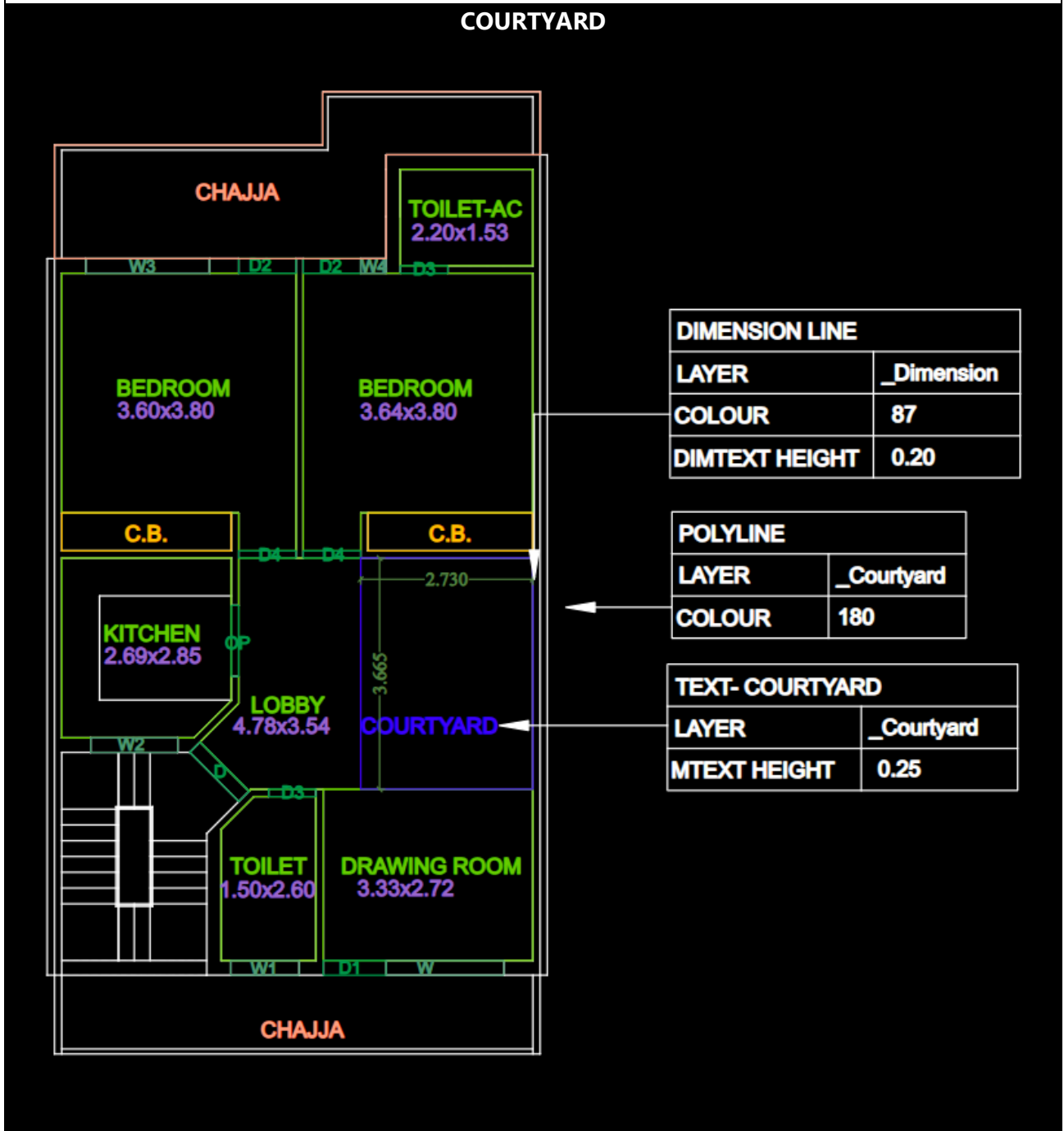
### AS PER HBC 2017, APPLICABLE LIFT NORMS ARE:

- CLEAR INTERNAL DEPTH 1.1 M.
- CLEAR INTERNAL WIDTH 2.0 M.
- ENTRANCE DOOR WIDTH 0.9 M.

## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
22.	_Courtyard	180	0.25	default	-

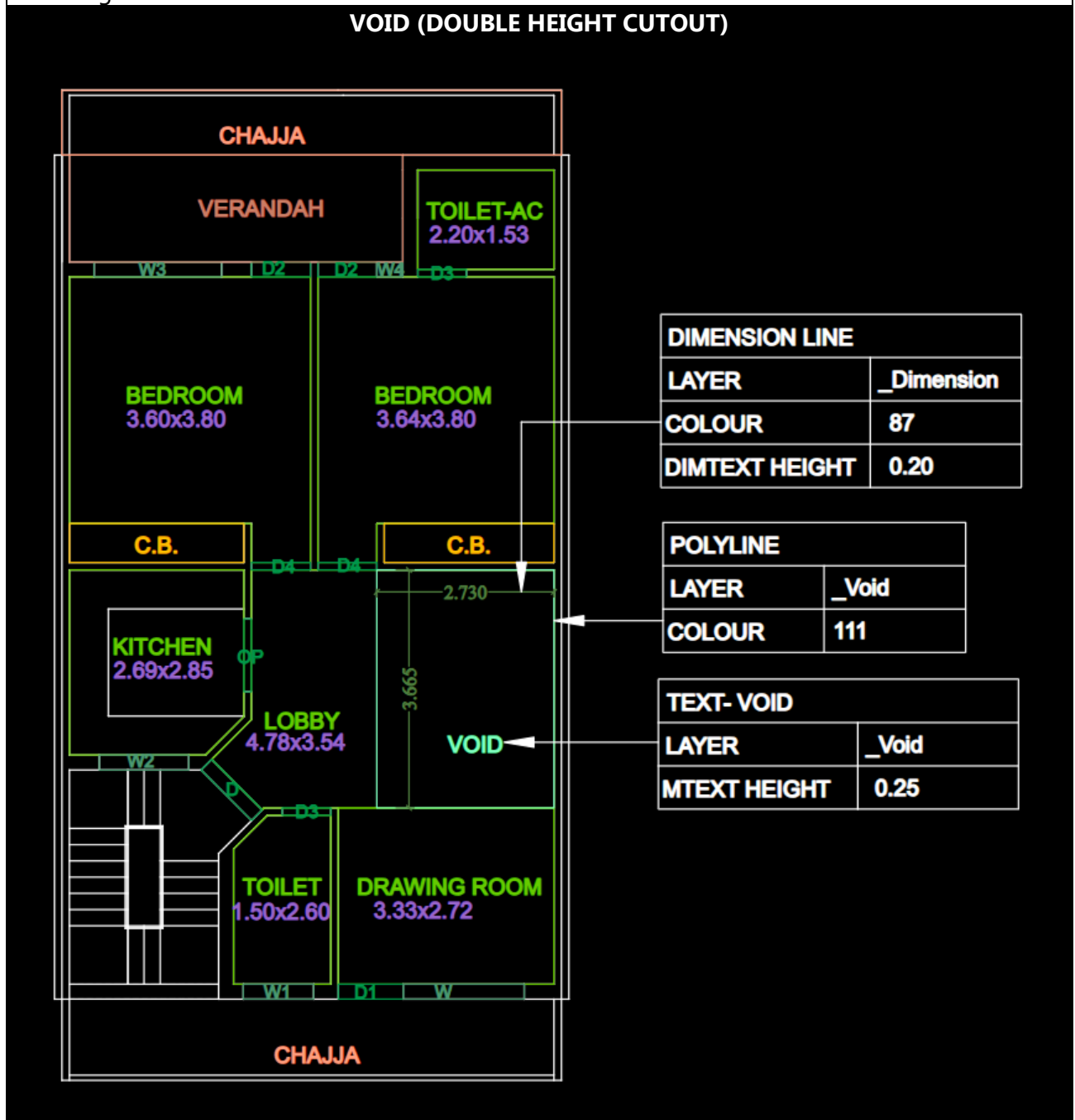
Depict courtyard in colour 180, label it as "COURTYARD" at the centre of the polygon using MText of height 0.25. Show dimensions inside the courtyard on the \_Dimension layer using colour number 87 and dimension text height of 0.20.



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
23.	_Void	111	0.25	default	-

Depict void using colour number 111 and label it with MTEXT of height 0.25 in the same colour. Show dimensions inside the void on the \_Dimension layer using colour number 87 and dimension text height of 0.20.

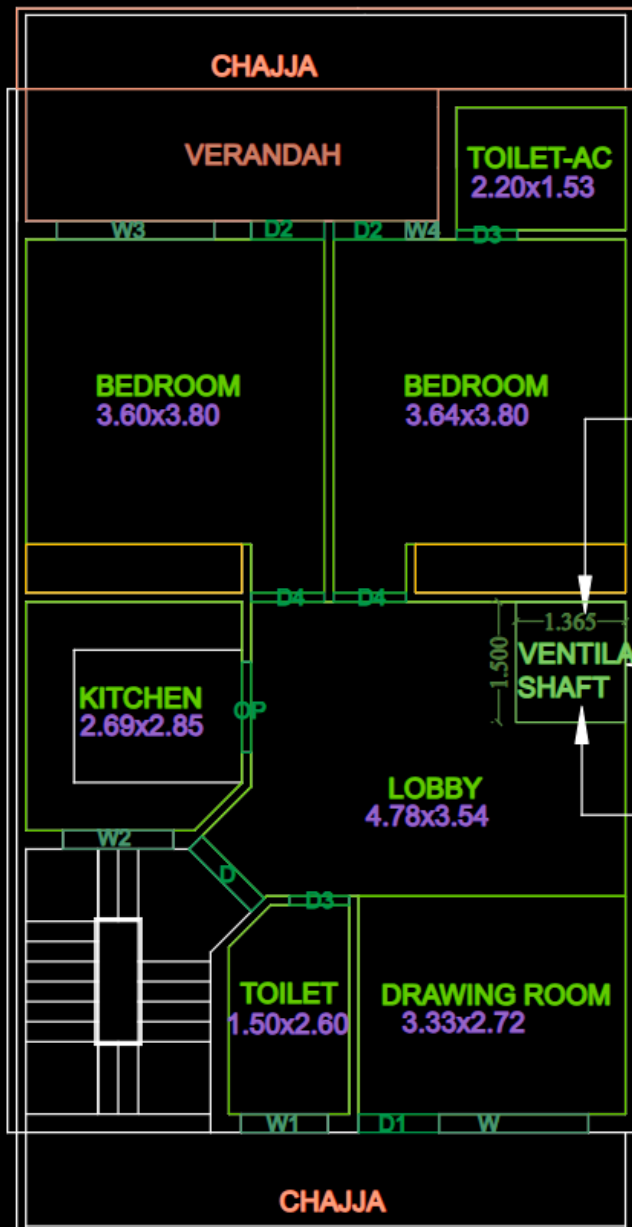


## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
24.	_VentilationShaft	83	0.25	default	-

Depict the ventilation Shaft/duct using colour number 83 and label it with MText of height 0.25 in the same colour. Show dimensions inside the ventilation shaft on the \_Dimension layer using colour number 87 and dimension text height of 0.20.

### VENTILATION SHAFT FOR TOILETS



DIMENSION LINE	
LAYER	_Dimension
COLOUR	87
DIMTEXT HEIGHT	0.20

POLYLINE	
LAYER	_VentilationShaft
COLOUR	83

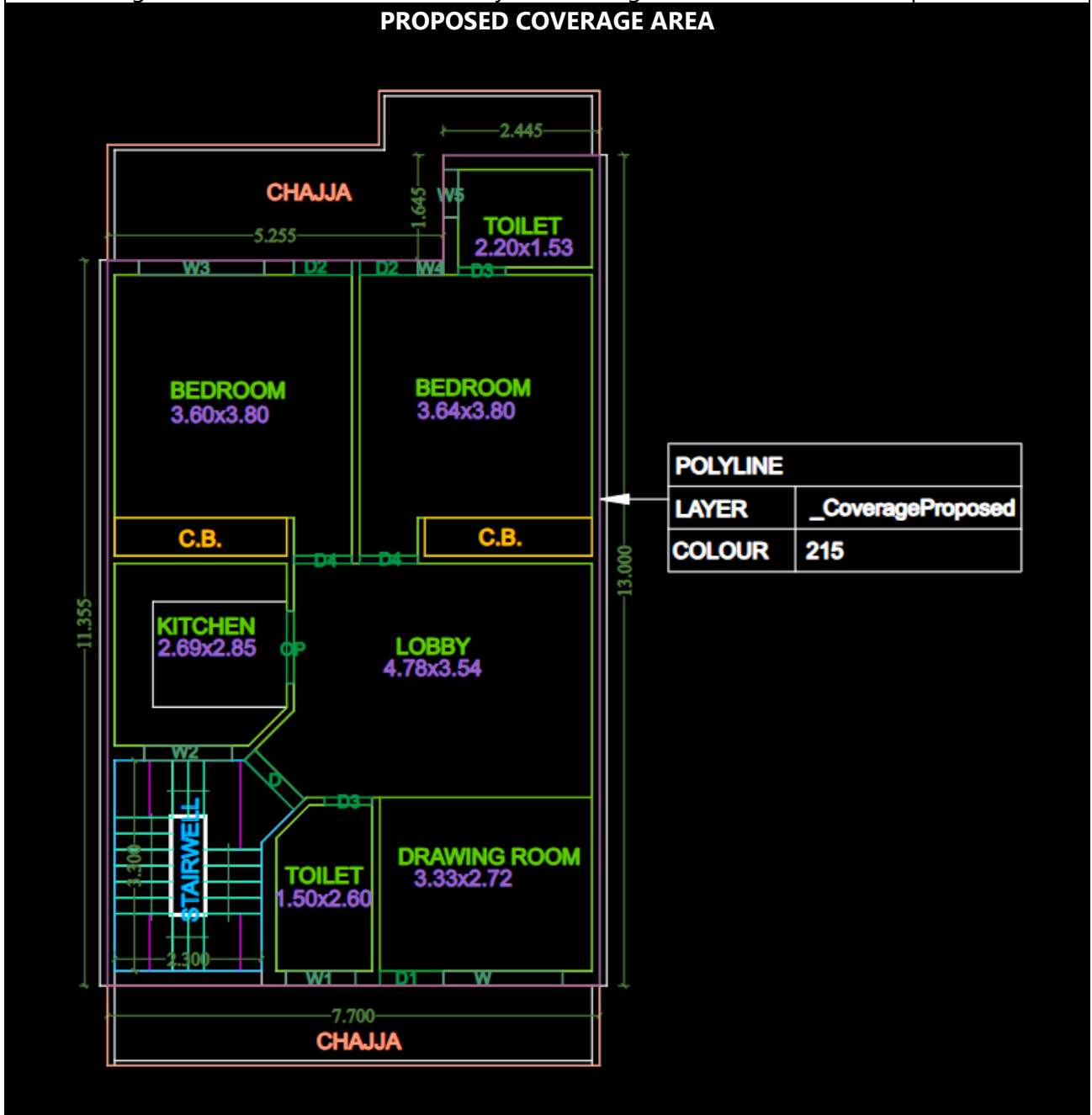
TEXT- VENTILATION SHAFT	
LAYER	_VentilationShaft
MTEXT HEIGHT	0.25

## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
25.	_CoverageProposed	215	-	default	-

The \_CoverageProposed layer shall be applied to all proposed floors of the building and part of floors, using colour 215. This layer shall cover all proposed building components that fall within the coverage area, as defined under the Haryana Building Code, 2017, for each respective floor.

### PROPOSED COVERAGE AREA

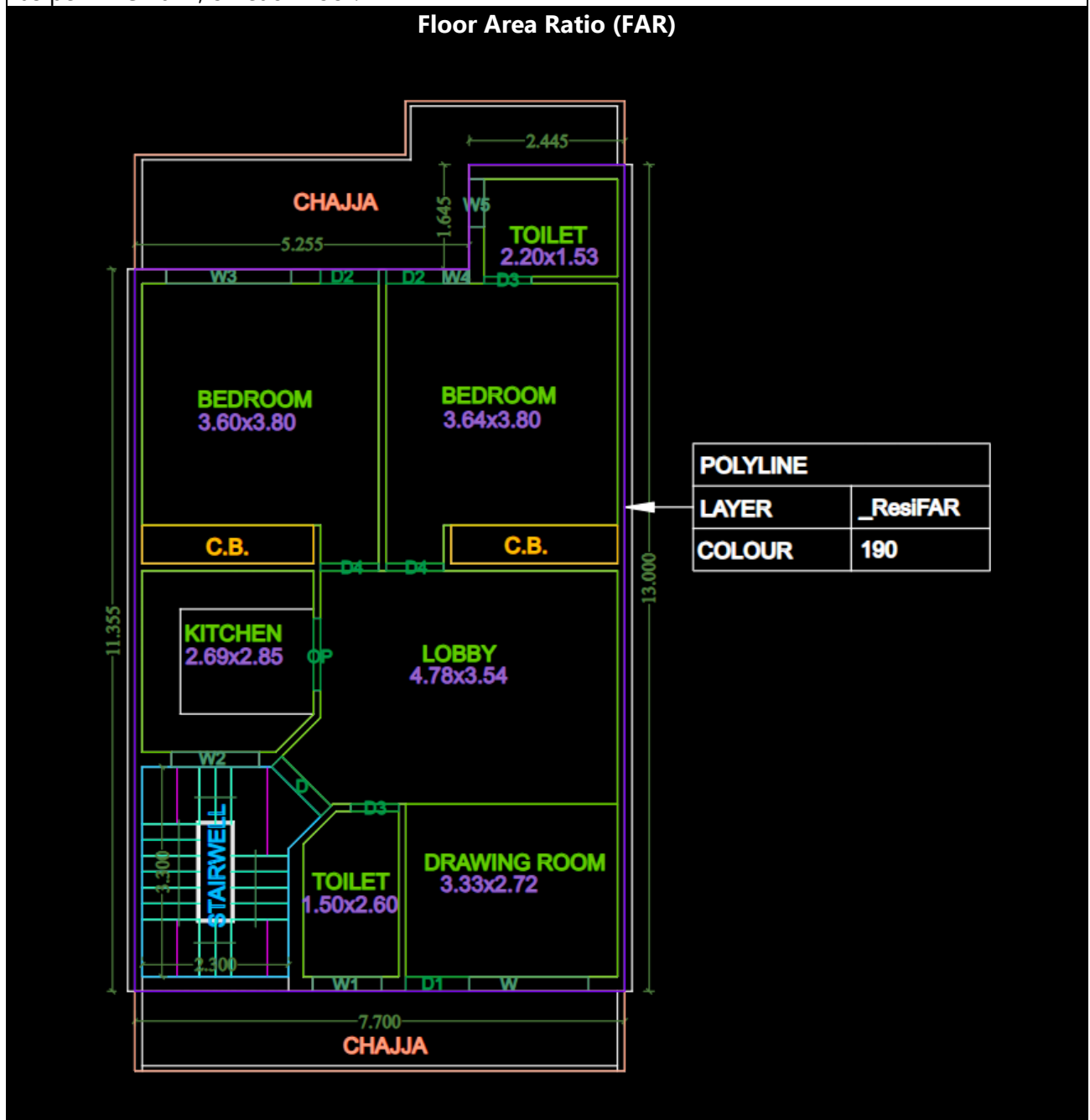


## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
26.	_ResiFAR	190	-	Default	-

Add the \_ResiFAR to all floors of the building, including the parking and terrace floors, using colour number 190. The \_ResiFAR layer shall include all building components that fall under the FAR area, as per HBC 2017, on each floor.

### Floor Area Ratio (FAR)

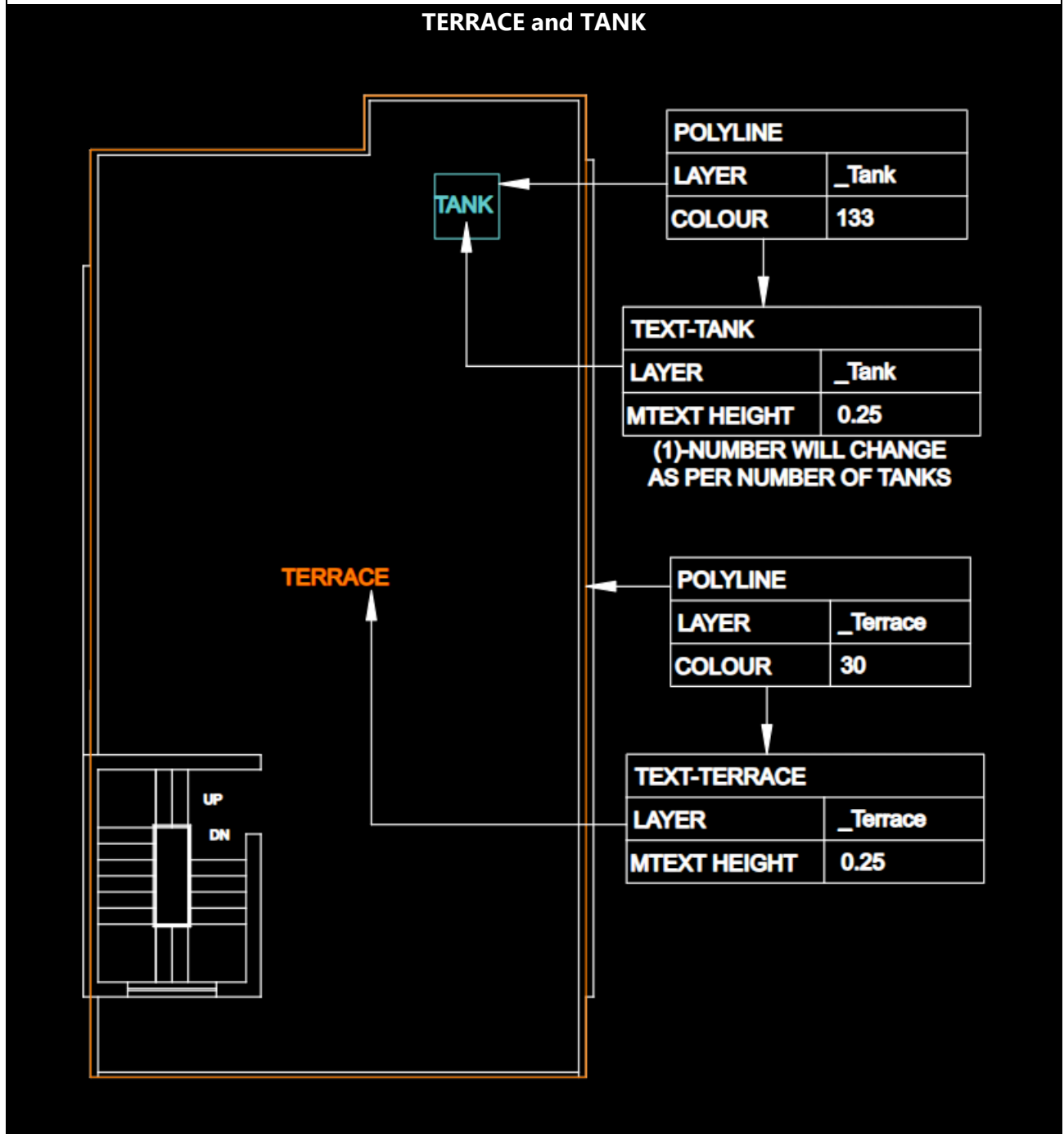


## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
27.	_Terrace & _Tank	30 & 133	0.25	default	-

1. The terrace shall be marked in the \_Terrace layer using colour 30 and labeled with MText of height 0.25.
2. Water tank(s) shall be marked in the \_Tank layer using colour 133 and labeled with MText of height 0.25. In case multiple tanks are provided, each shall be distinctly numbered.

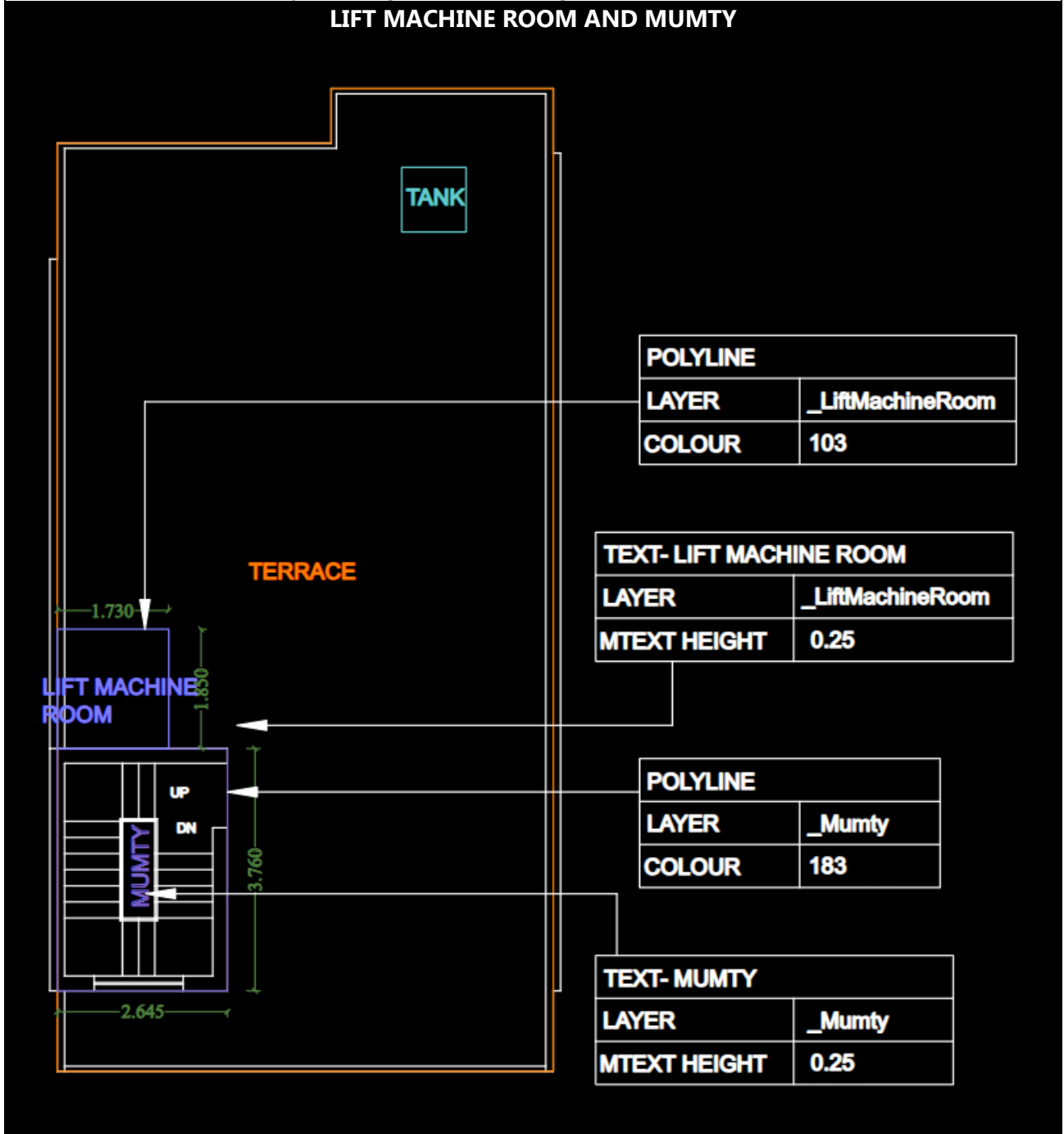
### TERRACE and TANK



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
28.	_LiftMachineRoom & _Mumty	103 & 183	0.25	default	-

Depict lift machine room using colour number 103 and mumty using colour number 183. Label them in their respective layers using Mtext with height of 0.25.



## User Manual for Applicants and Architects for OBPA

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
29.	_MumtyInSection	173	-	default	-
30.	_Slab	211	-	default	-
31.	_MumtySlab	201	-	default	-
32.	_Floor	153	0.50	default	-
33.	_Section	75	0.50	default	-
34.	_Parapet	13	-	default	-
38.	_Plinth	130	0.25	default	-

**SECTION**

**SECTION**

**POLYLINE**  
LAYER: \_Parapet  
COLOUR: 13

**POLYLINE**  
LAYER: \_Slab  
COLOUR: 201

**POLYLINE**  
LAYER: \_MumtySlab  
COLOUR: 201

**POLYLINE**  
LAYER: \_MumtyInSection  
COLOUR: 173

**POLYLINE**  
LAYER: \_Section  
COLOUR: 75

**POLYLINE**  
LAYER: \_FloorInSection  
COLOUR: 132

**TEXT- AS SHOWN**  
LAYER: \_FloorInSection  
MTEXT HEIGHT: 0.25

**SECTION TO BE ENCLOSED IN SINGLE RECTANGLE BOX AS SHOWN**

**TEXT- SECTION**  
LAYER: \_Section  
MTEXT HEIGHT: 0.50

**POLYLINE**  
LAYER: \_Plinth  
MTEXT HEIGHT: 0.25

**SECTION**

**IT IS MANDATORY TO USE THE \_Dimension LAYER TO INDICATE CLEAR FLOOR HEIGHTS AND SLAB THICKNESSES WITHIN THE SECTIONAL DRAWINGS**

## User Manual for Applicants and Architects for OBPA

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
36.	_Elevation	44	—	default	—

Draft each floor plan within the \_Floor layer using colour number 153. Indicate the floor number (e.g., FIRST FLOOR PLAN) at the bottom left corner of the enclosed rectangle using Mtext with height of 0.50.

ELEVATION

<b>POLYLINE</b>	
LAYER	_Elevation
COLOUR	44

<b>PUT IN ELEVATION LAYER</b>	
LAYER	_Elevation
COLOUR	44

<b>POLYLINE</b>	
LAYER	_BoundaryWallHeight
COLOUR	92

**ALL THE ELEVATIONS TO BE ENCLOSED IN SINGLE RECTANGLE BOX AS SHOWN**

<b>TEXT- ELEVATION</b>	
LAYER	_Elevation
MTEXT HEIGHT	0.50

ELEVATION



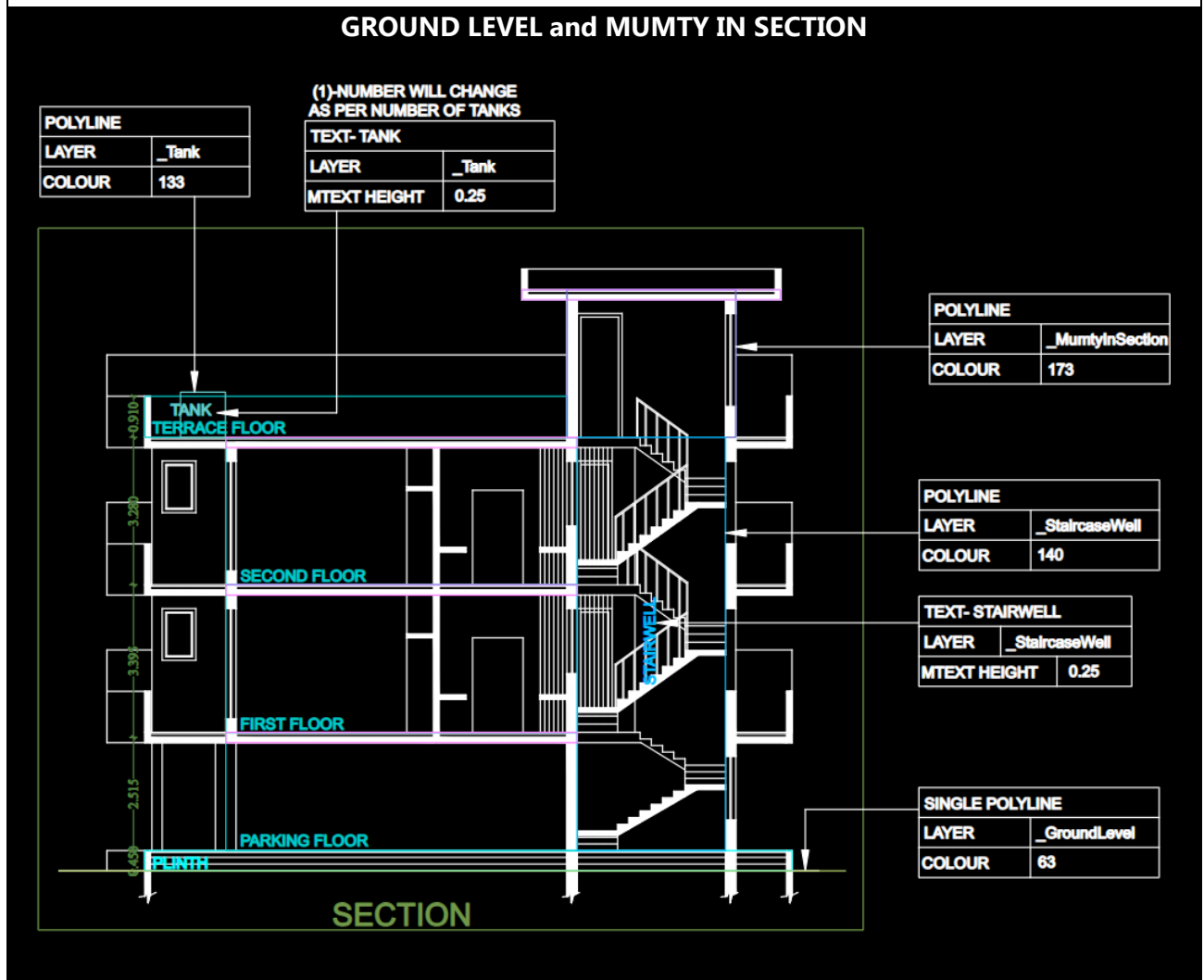
## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
39.	_GroundLevel &_MumtyInSection	63 &173	—	default	—

In the Section drawing:

1. Draft the ground level polyline, separating the sub-structure and super-structure, in the \_Groundlevel layer using colour number 63.
2. Draft the mumty on the terrace floor, as per the plan, using colour number 173.
3. Add tank and staircase well in section in their respective layers using Mtext with height of 0.25.
4. Each tank shall be labelled with MText indicating its number. Where multiple tanks are provided, the total number of tanks shall be specified in the MText (e.g., (O/H) TANK (3)).

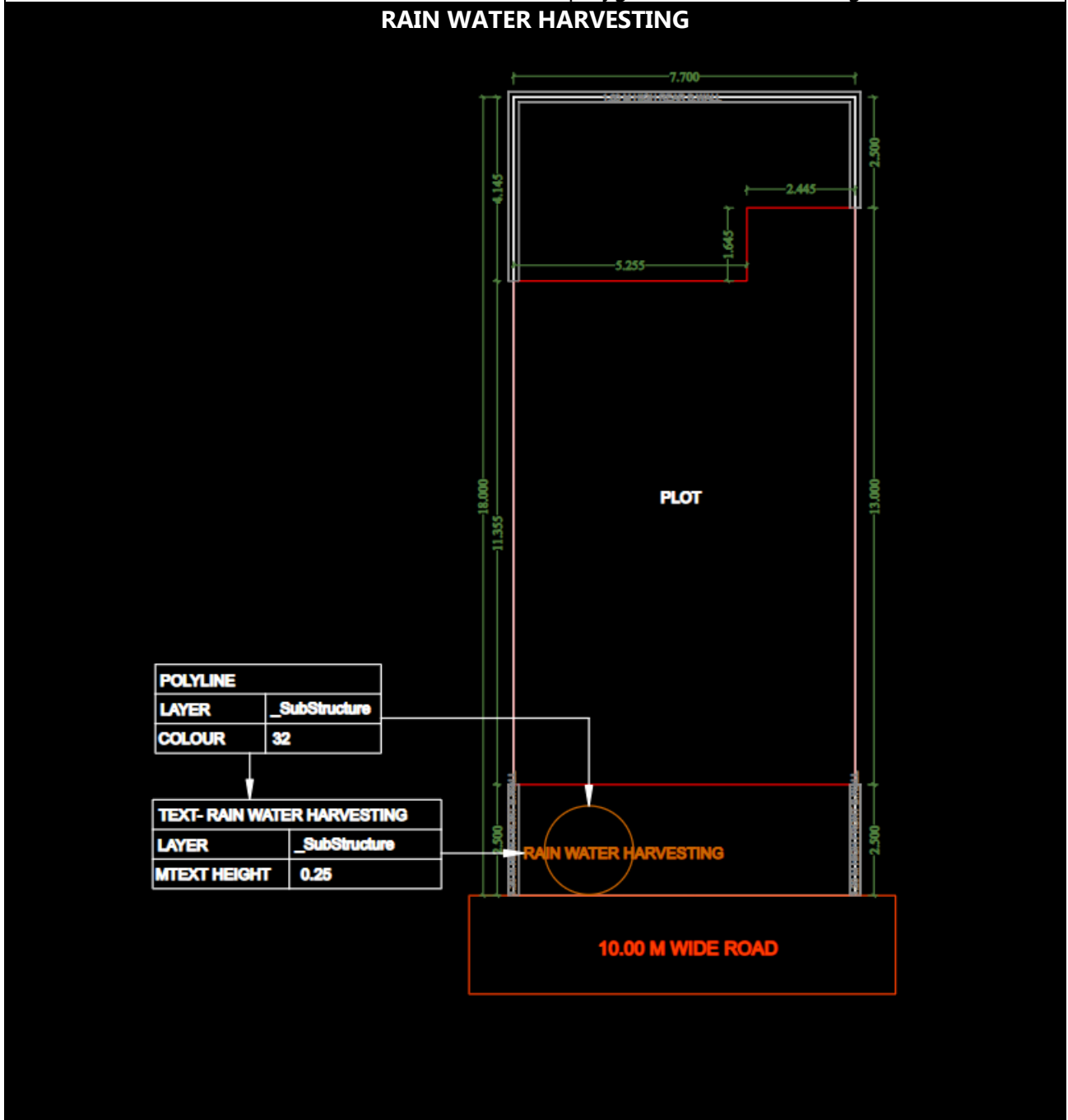
### GROUND LEVEL and MUMTY IN SECTION



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
40.	_SubStructure	32	0.25	default	—

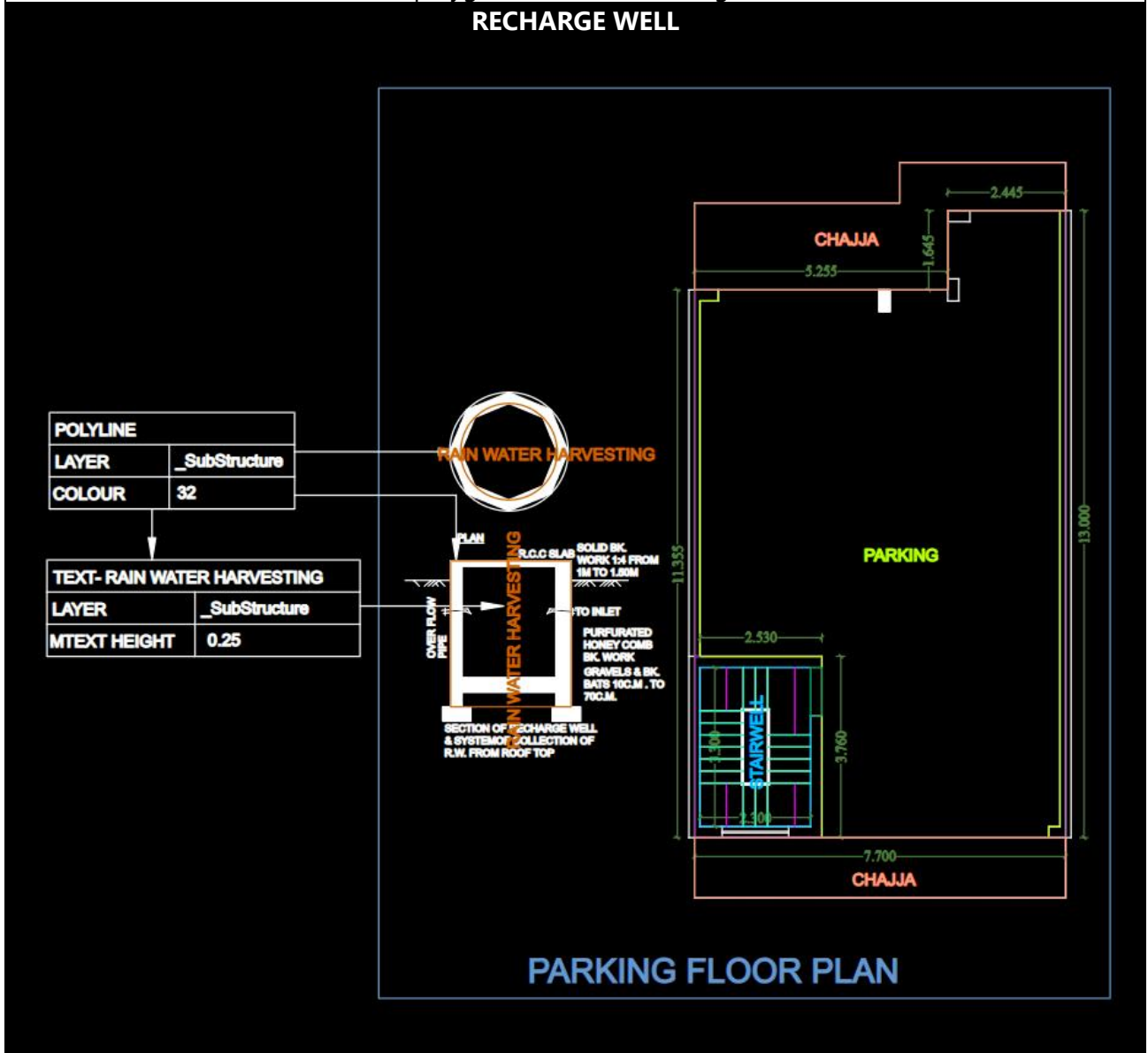
Depict the substructure in the site plan in a layer using colour number 32. Label the substructure as "RAIN WATER HARVESTING" at the centre of the polygon with MText of height 0.25.



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
40.	_SubStructure	32	0.25	default	—

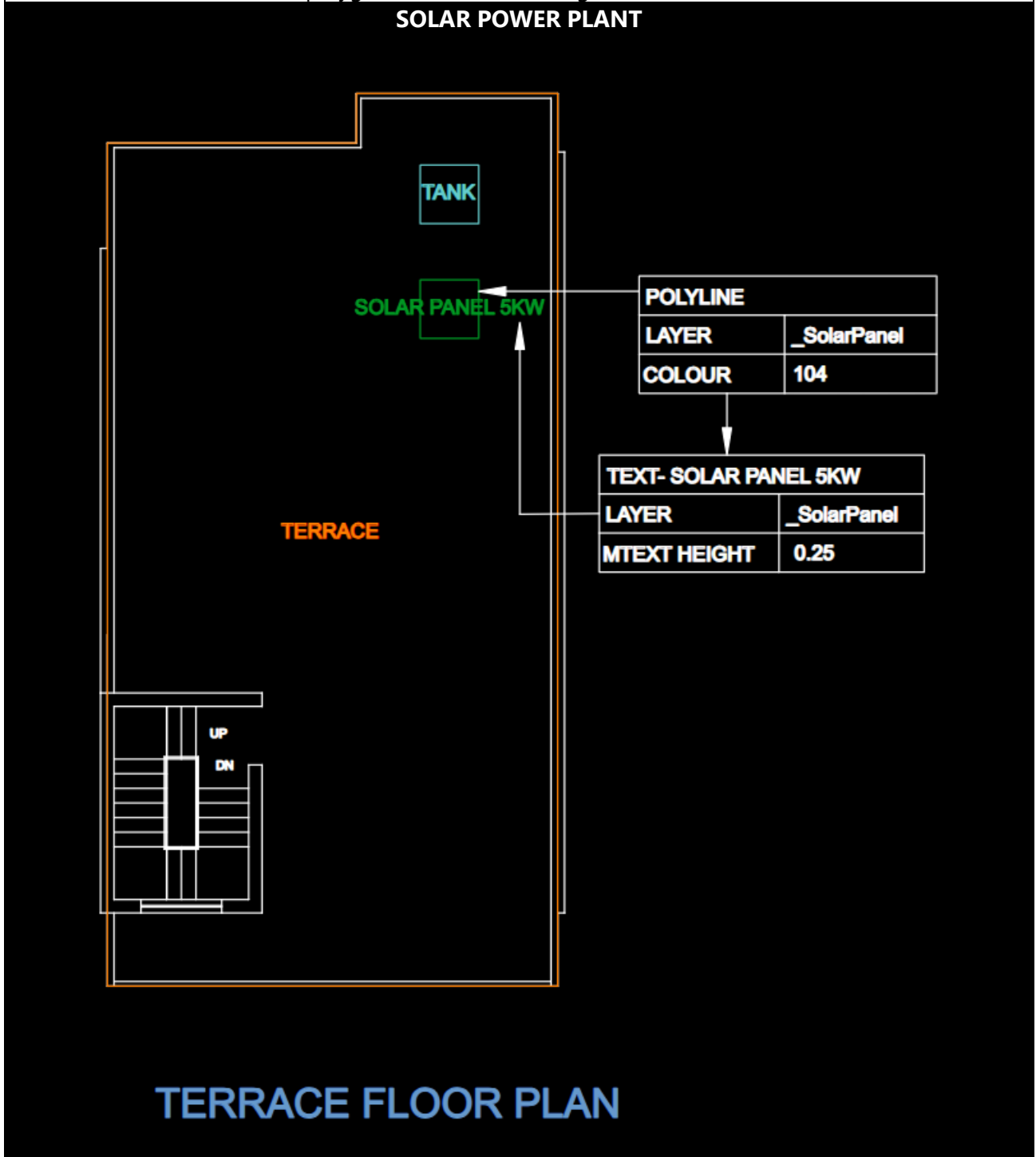
Depict recharge well using colour number 32. Label the substructure as "RAIN WATER HARVESTING" at the centre of the polygon with MText of height 0.25.



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
41.	_SolarPanel	104	0.25	default	-

Draft the solar power plant using colour number 32. Label the substructure as "SOLAR POWER PLANT" at the centre of the polygon with MText of height 0.25.



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
42.	_Verandah	23	0.25	default	—

Depict the varandha using colour number 23 and label it in the same layer using Mtext with a height of 0.25.

VARANDAH

### VERANDAH

The diagram shows a floor plan with a red-outlined verandah at the top. The verandah is labeled 'VERANDAH' in red. Other rooms are labeled in green: CHAJJA (top and bottom), TOILET-AC (2.20x1.53), BEDROOM (3.60x3.80 and 3.64x3.80), KITCHEN (2.69x2.85), LOBBY (4.78x3.54), VOID, TOILET (1.50x2.60), and DRAWING ROOM (3.33x2.72). Dimensions and door/window labels (D1-D4, W1-W4) are shown in green.

DIMENSION LINE	
LAYER	_Dimension
COLOUR	87
DIMTEXT HEIGHT	0.20

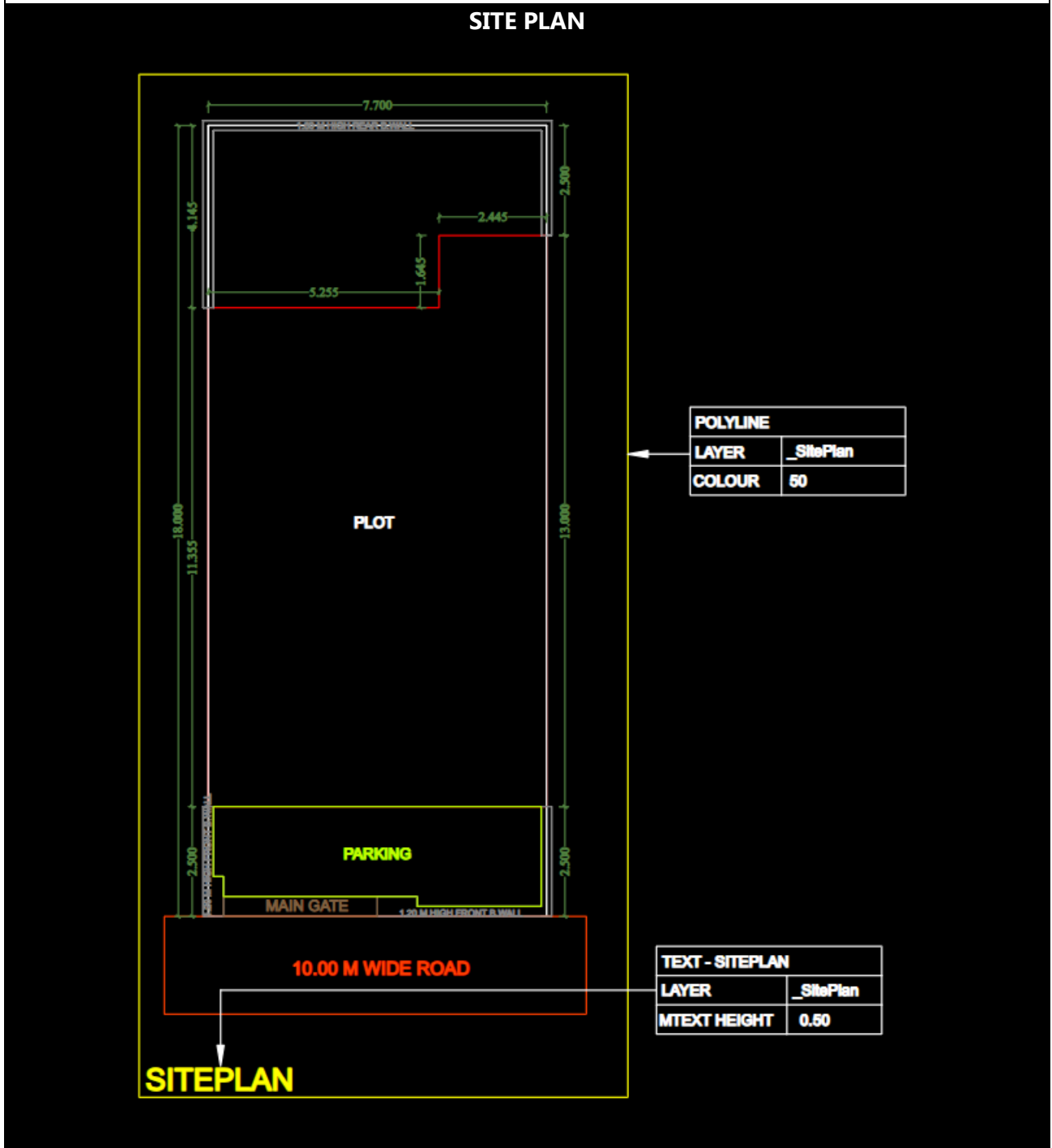
POLYLINE	
LAYER	_Verandah
COLOUR	23

TEXT- VERANDAH	
LAYER	_Verandah
MTEXT HEIGHT	0.25

## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
43.	_SitePlan	50	0.50	default	-

The site plan should be kept within a bounding rectangle, which shall be created in the \_SitePlan layer using colour number 50, with labelling at the bottom-left corner of the rectangle using Mtext of height 0.50.



## User Manual for Applicants and Architects for OBPAS

Sr. No	Layer Name	Colour Number	Mtext Height	Layer Thickness	Dim Text Height
44.	_Building	52	0.50	default	-

All floor plans, elevations and sections should be kept within a bounding rectangle, which shall be created in the \_Building layer using colour number 52, with labelling at the bottom-left corner of the rectangle using Mtext of height 0.50.

### BUILDING PLANS

**PLACEMENT OF ALL DRAWING TEMPLATES IS RESTRICTED TO THE INTERNAL BUILDING BLOCK; ALL ASSOCIATED GEOMETRY MUST RESIDE ON THE \_Building LAYER.**

POLYLINE	
LAYER	_Building
COLOUR	52

TEXT- BUILDING	
LAYER	_Building
MTEXT HEIGHT	0.50

## **6. Contact**

For any queries or issues encountered in OBPAS, users are requested to email [obpas.ulbharyana@gmail.com](mailto:obpas.ulbharyana@gmail.com) with complete details of the error and related information.

Alternatively, users may contact the Toll Free Helpline: **1800 8900 929**



**Directorate of Urban Local Bodies**  
**(Regd. Office: Bays 11-14, Sector 4, Panchkula, Haryana 134112)**