AUTODCR - USER MANUAL

हरियाणा शहरी विकास प्राधिकरण

INTRODUCTION

- HUDA has planned to automate the building plan approval process by introducing AutoDCR system.

- AutoDCR software reads the CAD drawings submitted by architects and automatically produce the deviation report based on the control regulations prescribed.

- The purpose of this document is to establish a set of guidelines to Architects for preparation of drawings to be submitted, Uniformity in the process of drafting of the drawings to be submitted for approval is required for automation of building approval system by introducing AutoDCR system.

- The Architects should prepare the drawings keeping specific objects in specific layers with specific colors and text. The layers required to be generated with explanation of what is required to be drawn on which layer is described in this document.

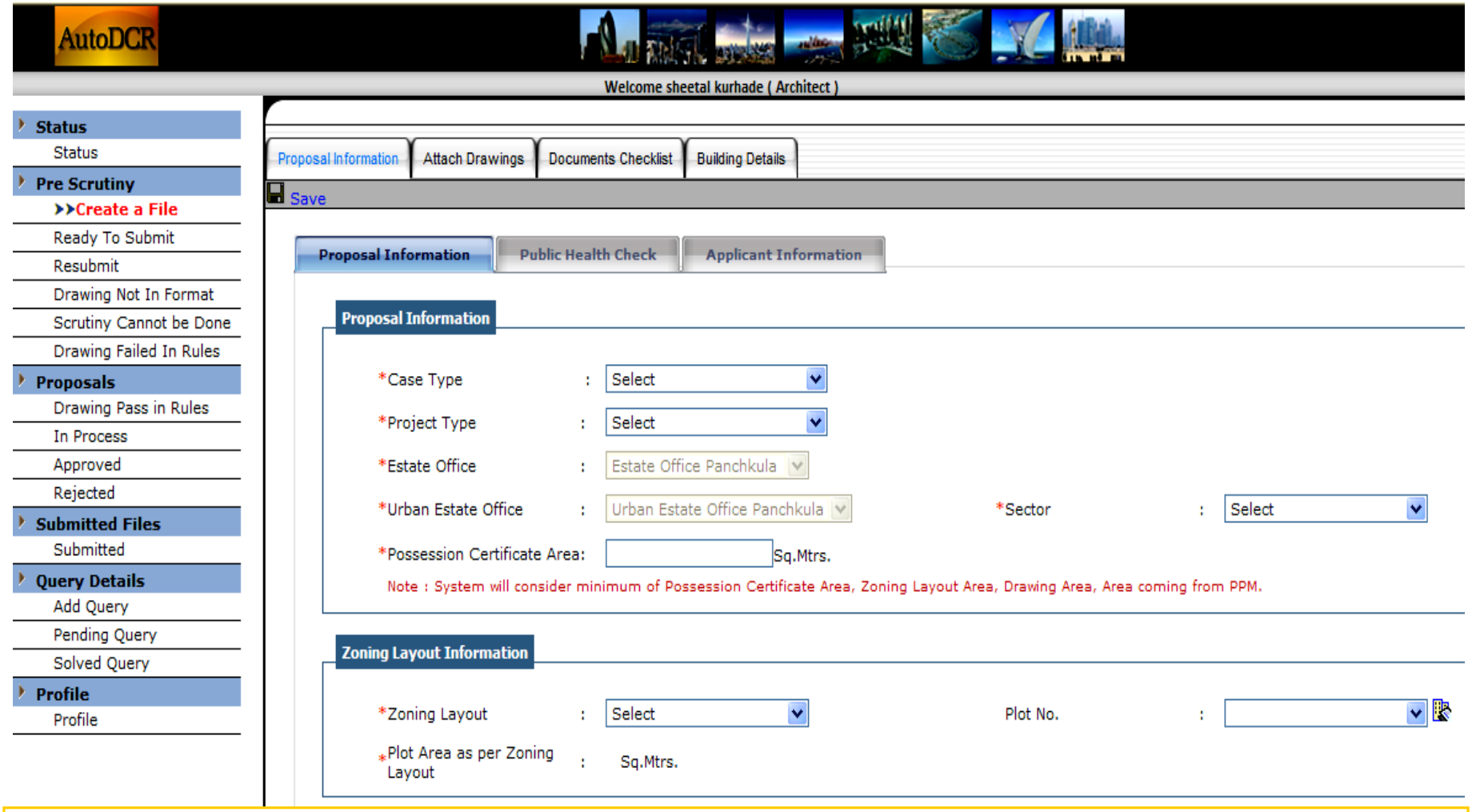
- This document serves as a source of information on obtaining level of consistency in drafting and approval process focuses on both the theoretical and practical description of process flow and protocol to be used while preparing drawings for submission.

Quick Start Steps for Architect

1. Login Form

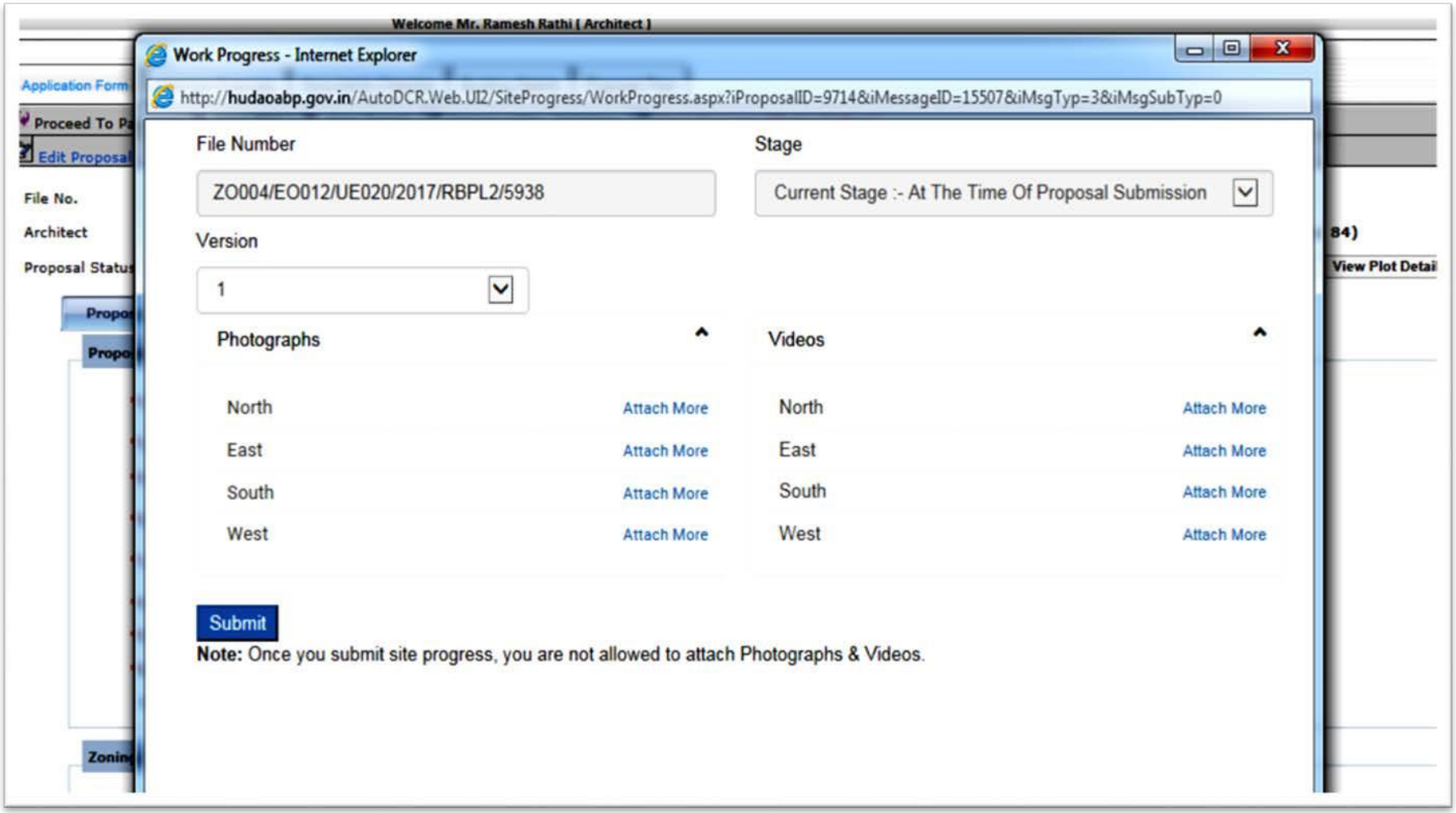
- Application software is available on HUDA portal (https://www.huda.org.in/)
- Architects can login through user ID and password allotted by HUDA

2. Online Submission of Proposal

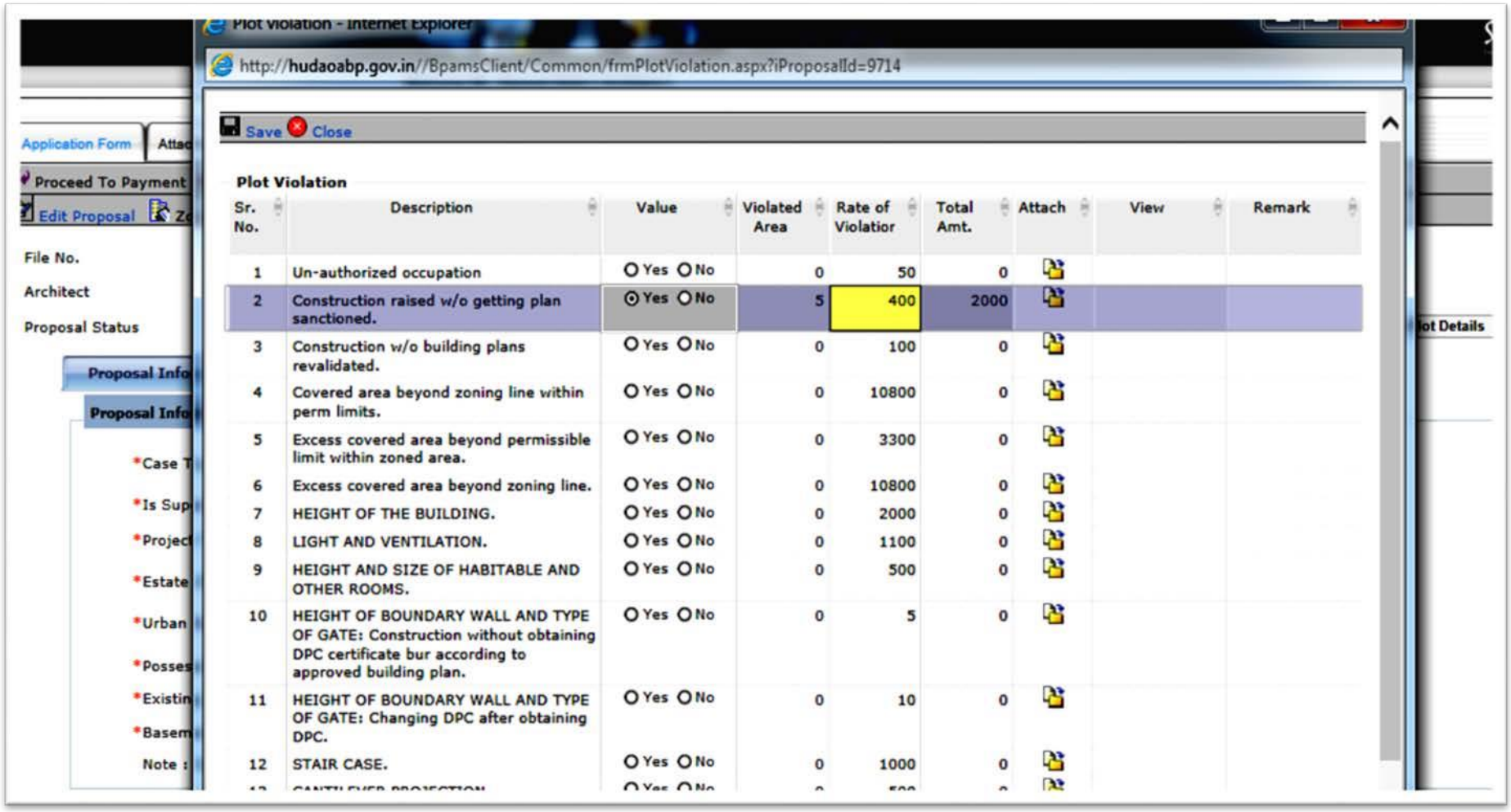


- Architect can fill proposal information
- Architect can view zoning plan data, certifies structural stability & public health parameters

3. Attach Site Photographs And Videos, Scanned Documents

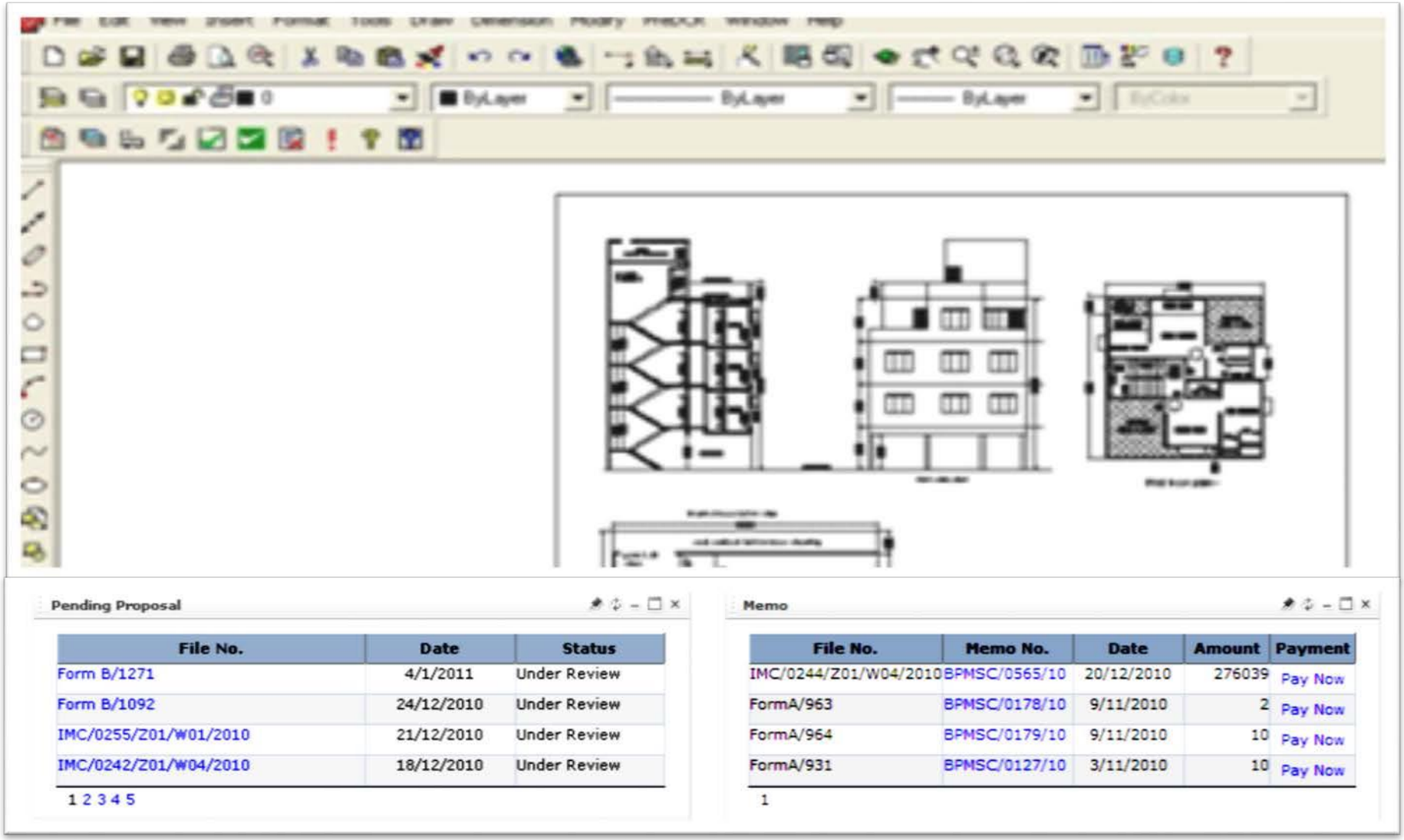


4. Enter Violation Details And Related Photographs In Case of Revised Building Plan



- **Pay automatically calculated compounding fees.**

5. Attach the Drawings, Gets Acknowledgement number



Pending Proposal

File No.	Date	Status
Form B/1271	4/1/2011	Under Review
Form B/1092	24/12/2010	Under Review
IMC/0255/Z01/W01/2010	21/12/2010	Under Review
IMC/0242/Z01/W04/2010	18/12/2010	Under Review

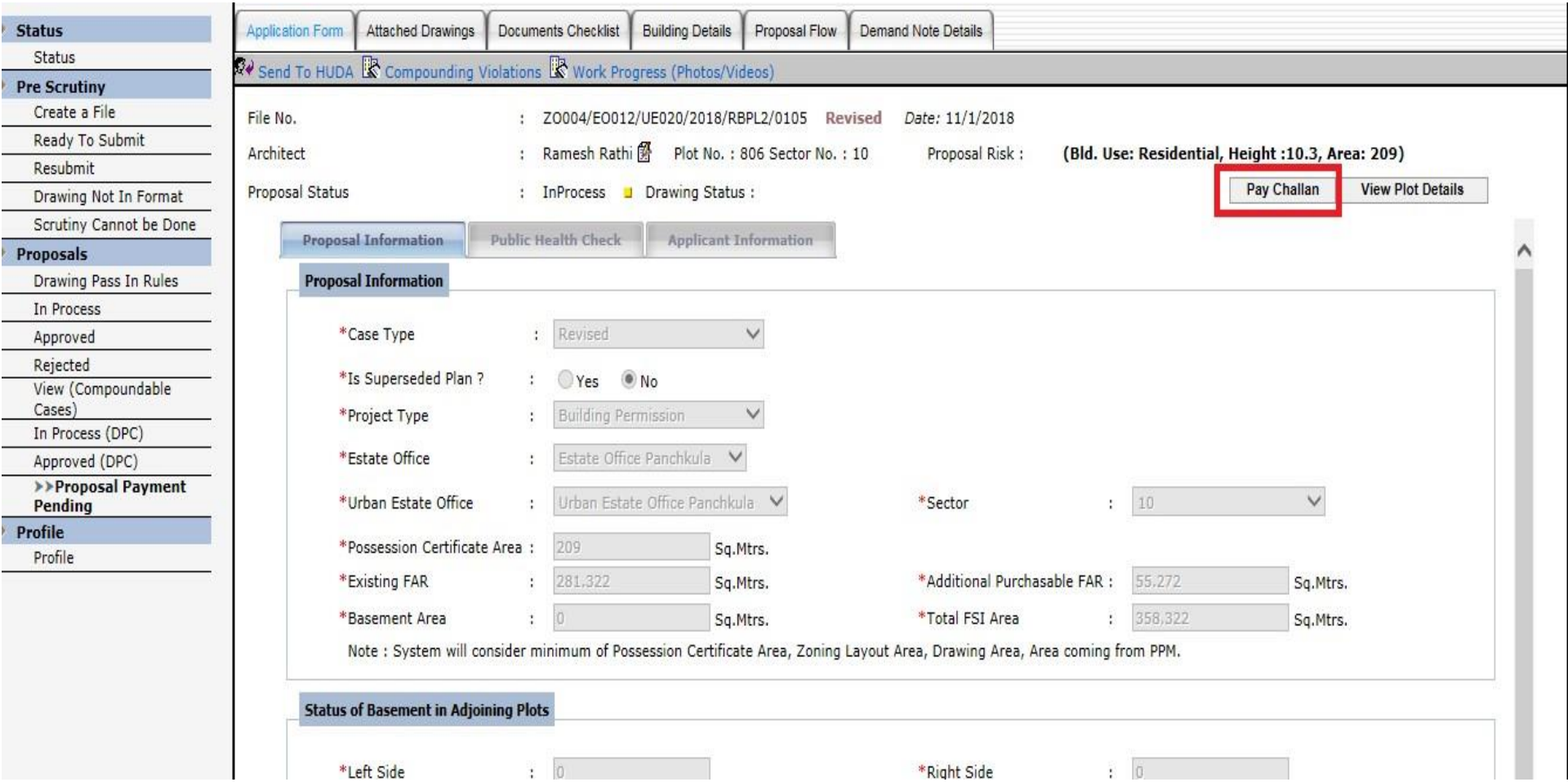
1 2 3 4 5

Memo

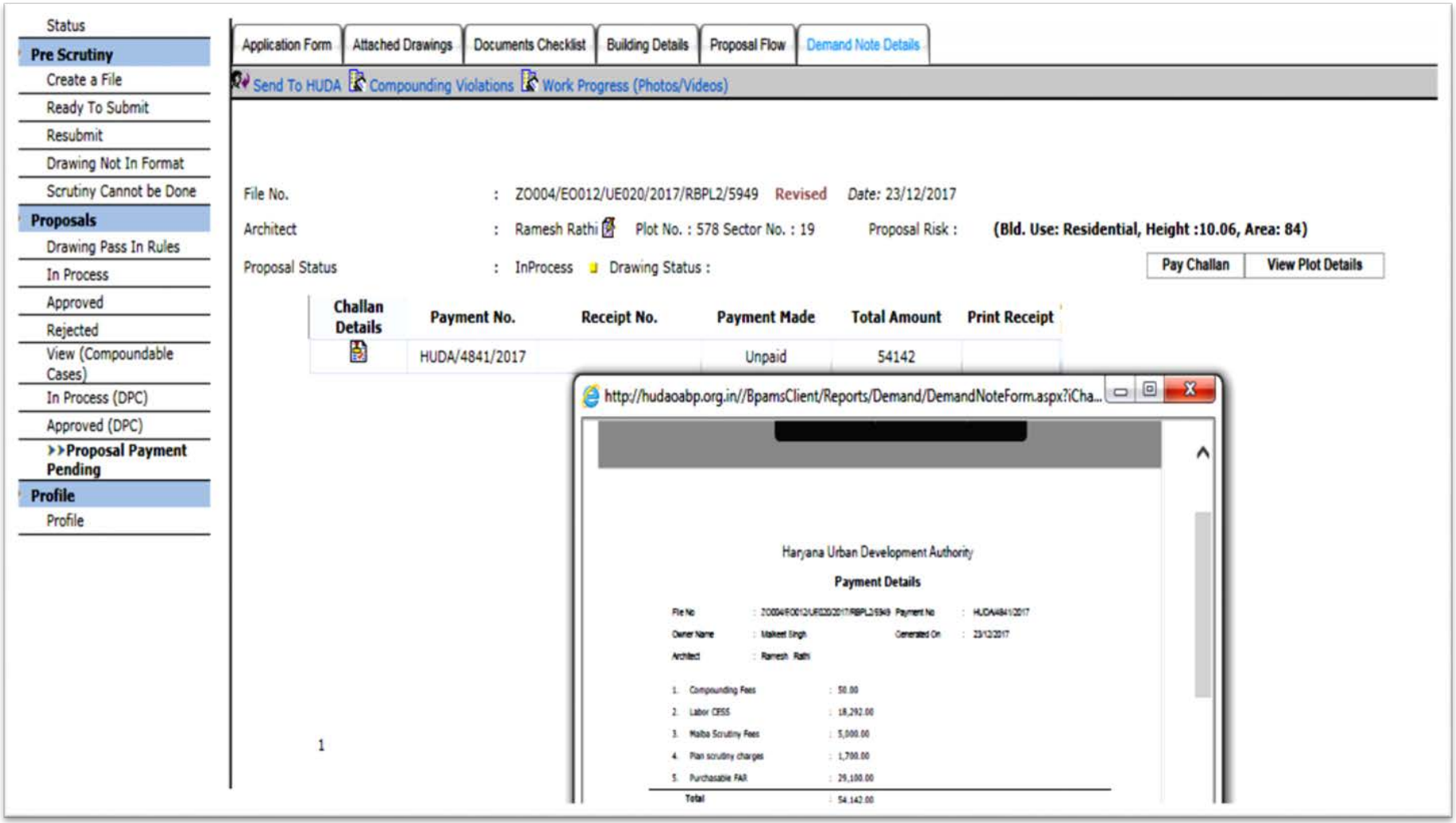
File No.	Memo No.	Date	Amount	Payment
IMC/0244/Z01/W04/2010	BPMSC/0565/10	20/12/2010	276039	Pay Now
FormA/963	BPMSC/0178/10	9/11/2010	2	Pay Now
FormA/964	BPMSC/0179/10	9/11/2010	10	Pay Now
FormA/931	BPMSC/0127/10	3/11/2010	10	Pay Now

1

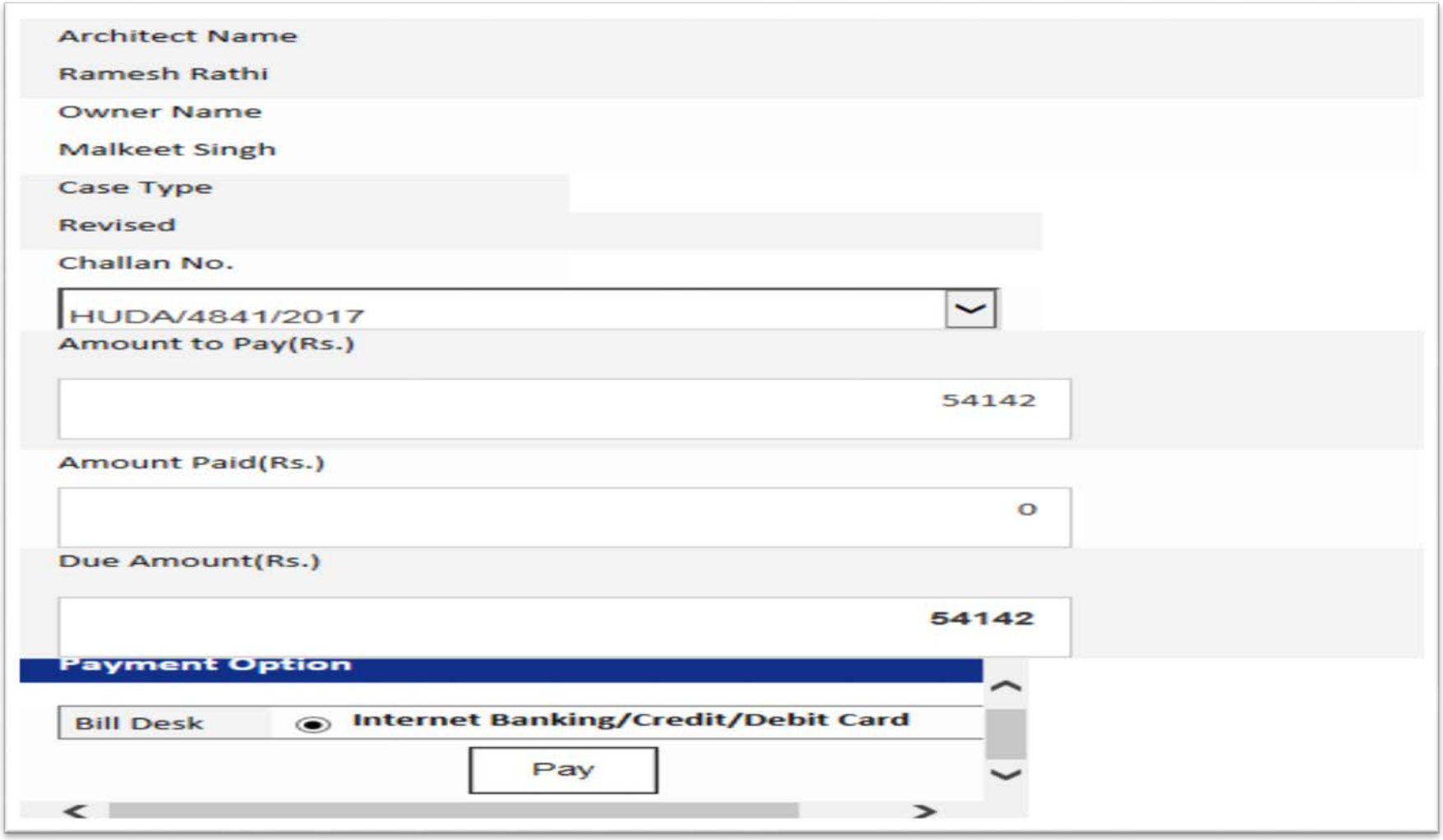
6. Dashboard to View Proposal Status And Demand Note Details/Various Alert Messages, Pays Advance Fees Challan Online



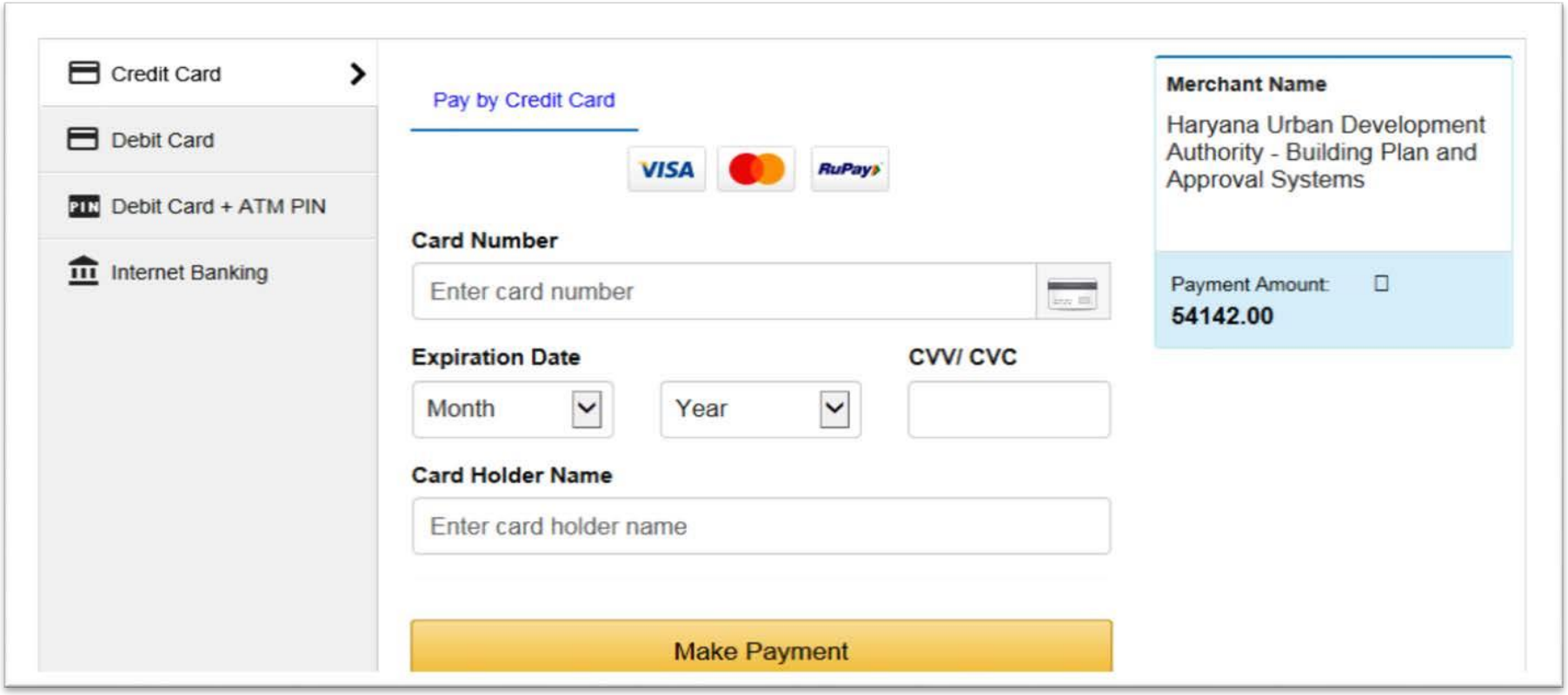
7. Advance Challan generated in Architect Window as per his/her inputs



8. Online Payment window option available in Architect window for Online Payment

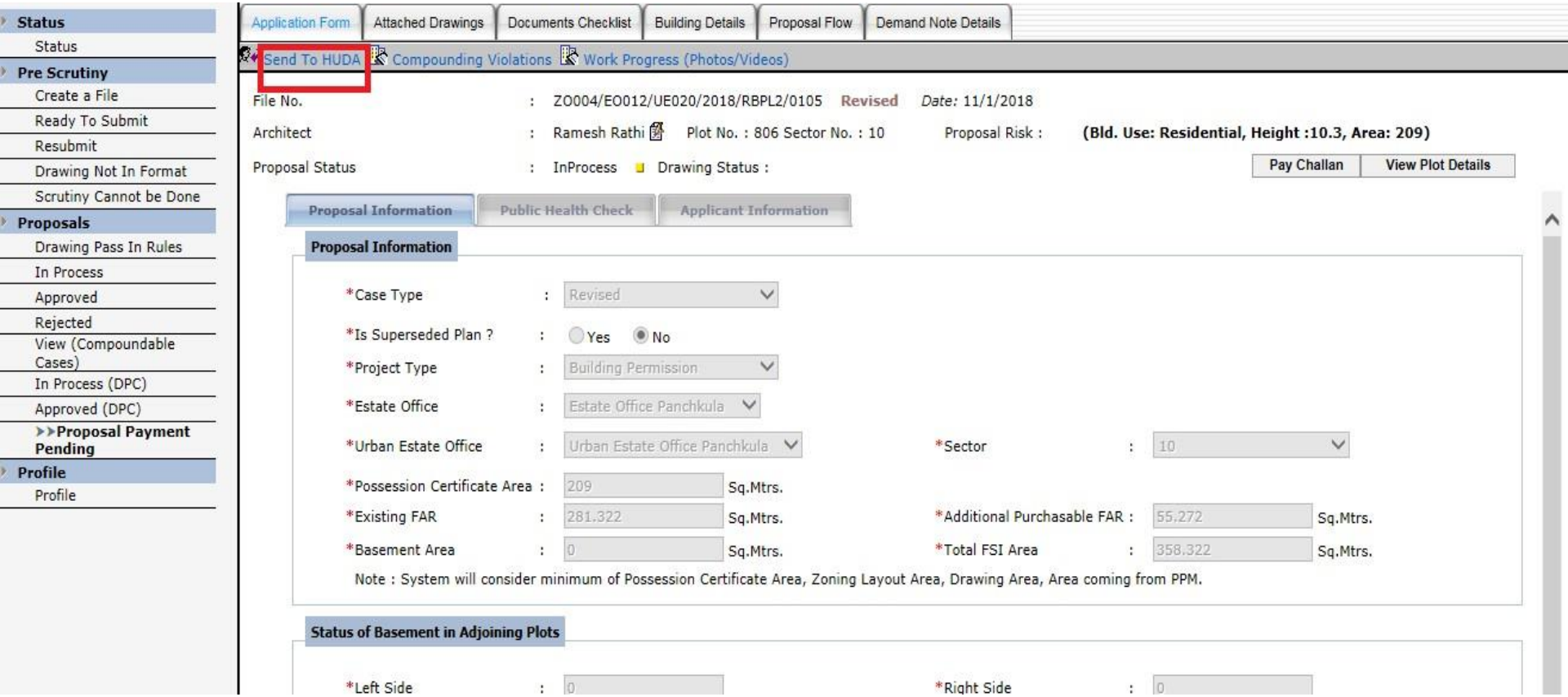


9. Payment window open in Architect ID with all payments mode



- **After successful Payment the Building Plan shall be submitted to HUDA**

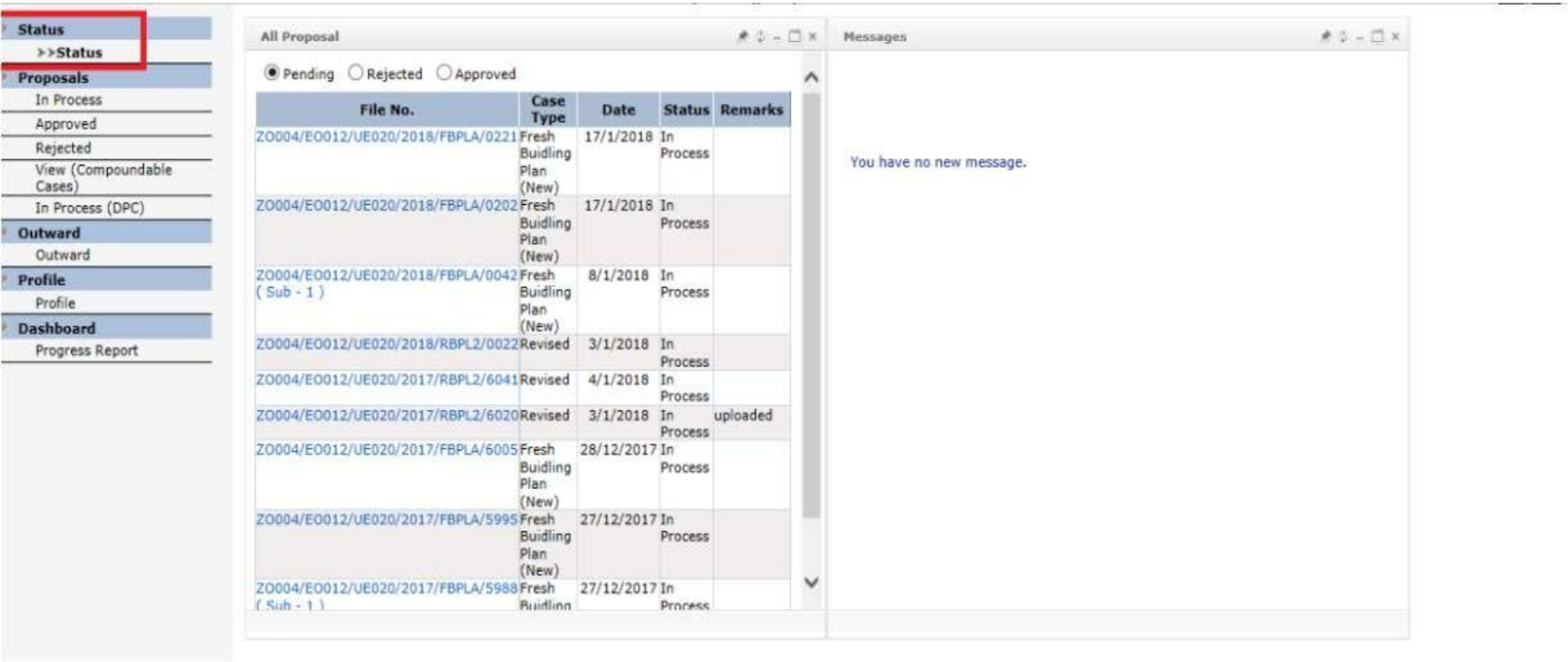
10. Building Plan to be Submitted to HUDA



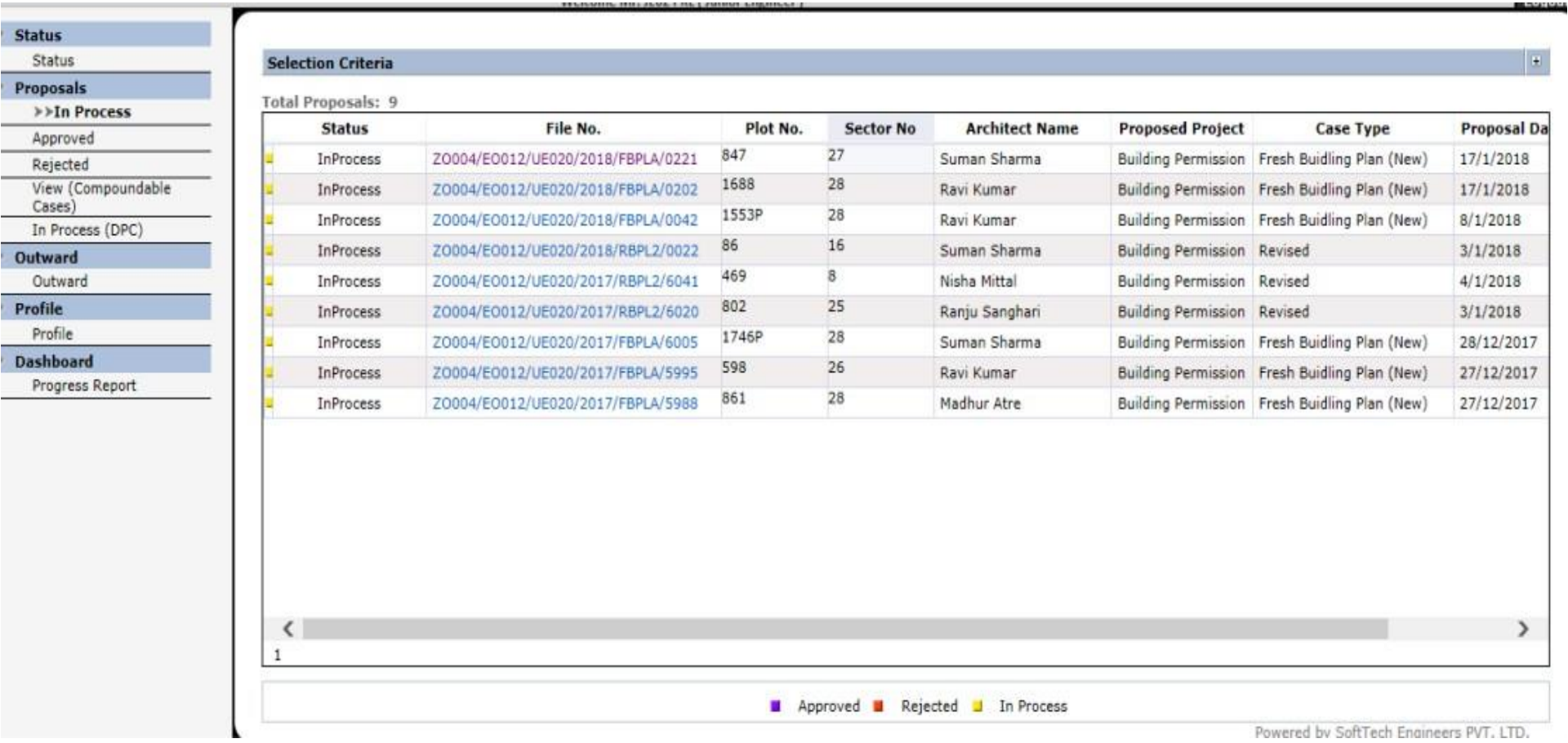
- **Building Plan submitted to HUDA**

Quick Start Steps for JE

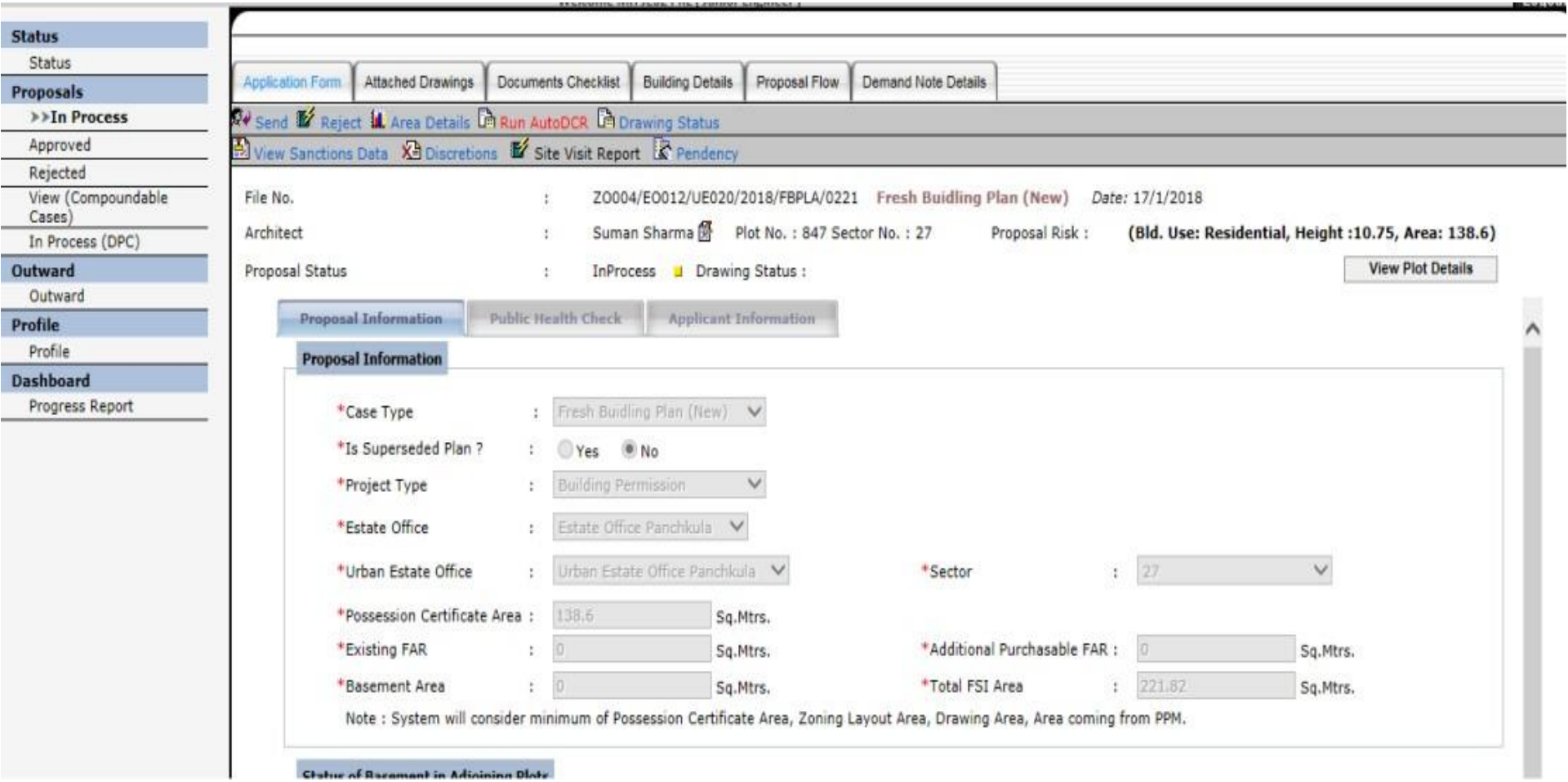
1. After Logging-in JE can Check Status of All Proposals



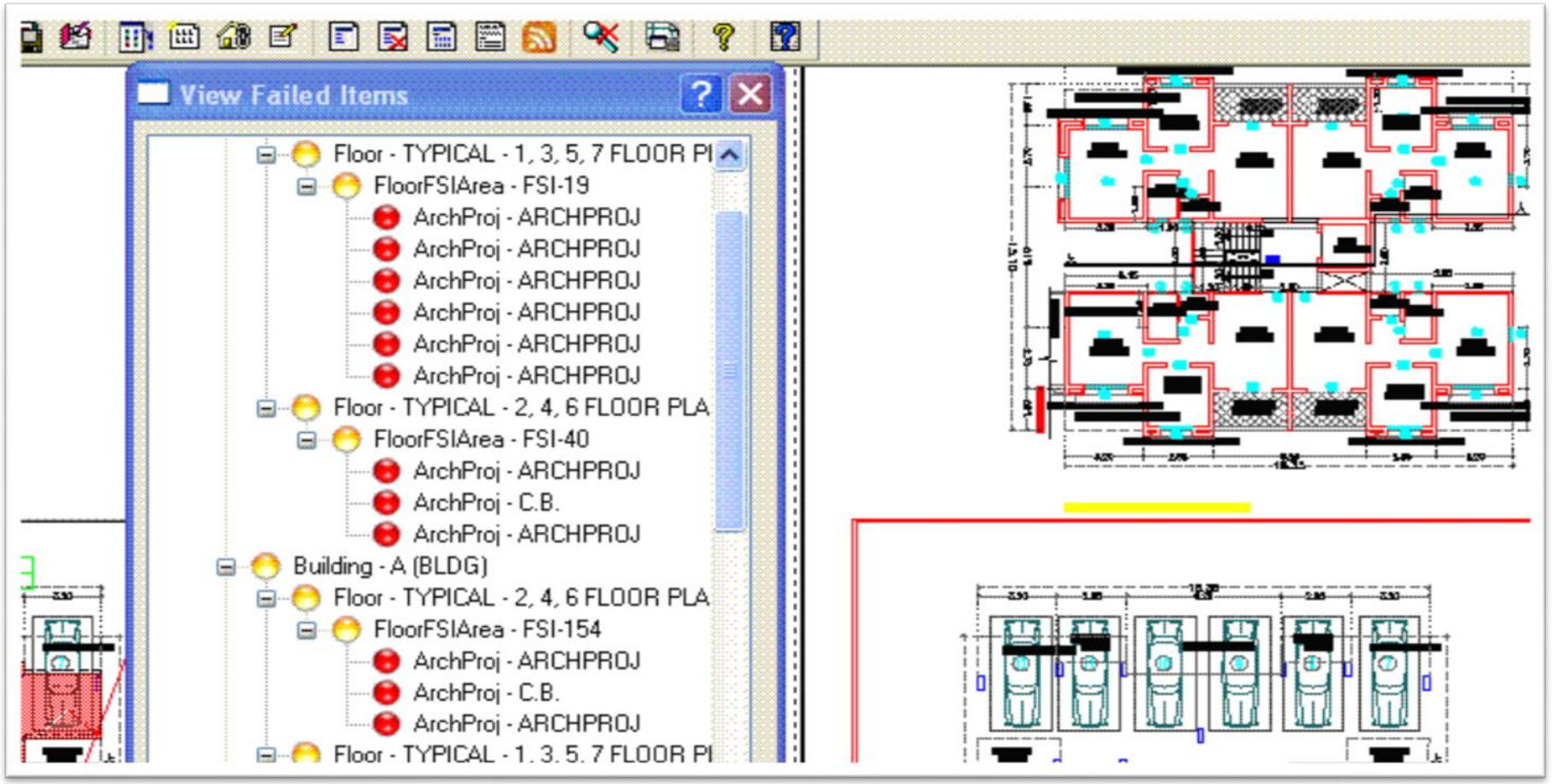
2. JE can Crosscheck Status of different Proposals



3. Overview of Particular Case



4. Automated Technical / Drawing Scrutiny: Entities Automatically Identified From CAD Drawings



5. Automated Technical / Drawing Scrutiny: Text Reports Generation

Coverage Check (Table 4b)

Building Name	Floor Name	Coverage		Status
		Permissible	Proposed	
A (BLDG)	FIRST FLOOR	76.23	75.22	Ok
	GROUND FLOOR	83.16	83.12	Ok

FAR & Tenement Details (Table 4c)

Building	No. of Same Bldg	Proposed FAR Area	Balcony	Terrace	StairCase	Lift	Passage	Tenement
		Residential	Residential					
A (BLDG)	1	158.34	10.35	7.90	0.00	0.00	0.00	01
Grand Total	1	158.34	10.35	7.90	0.00	0.00	0.00	01

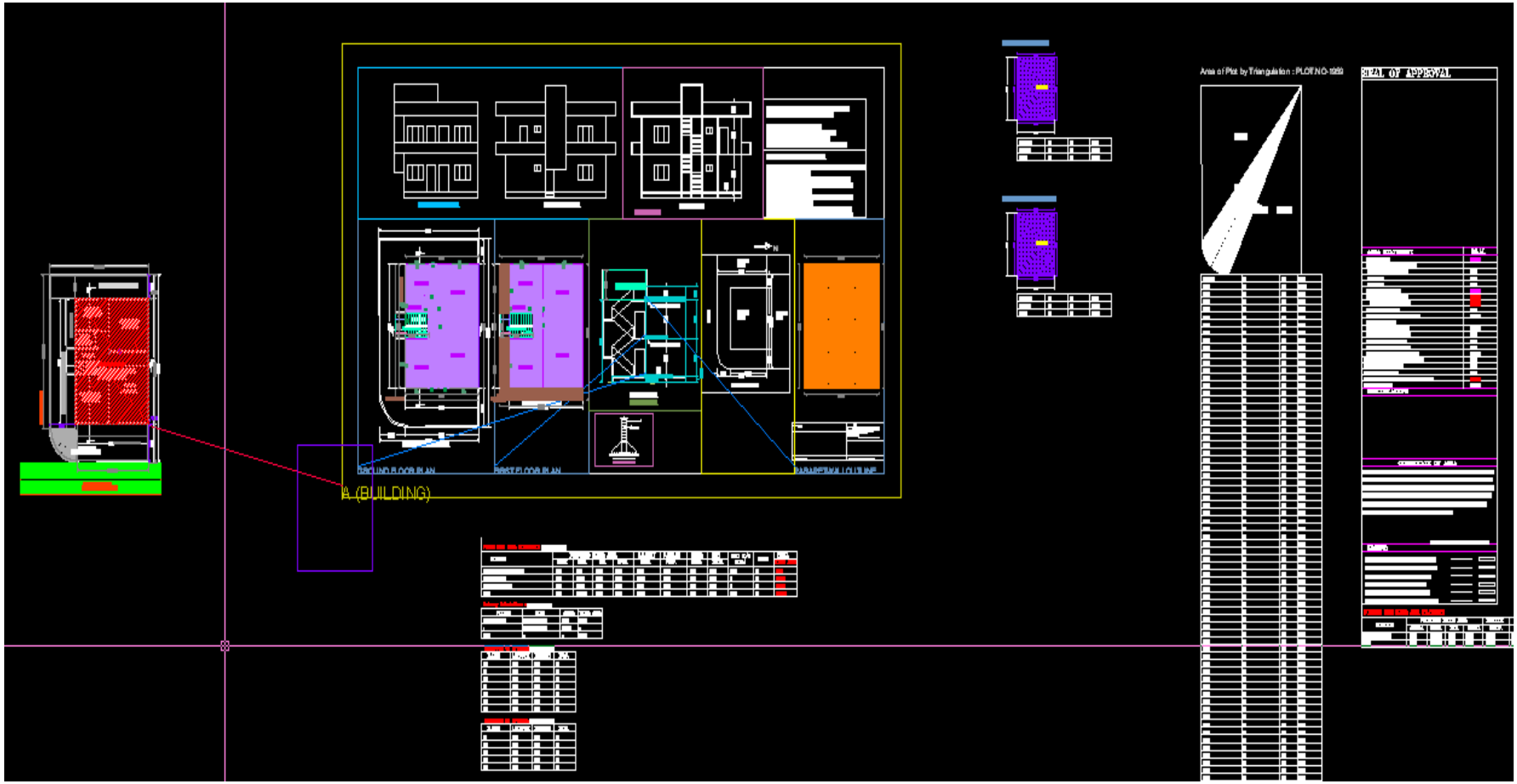
Building FAR (Table 4c-1)

Building : A (BLDG)

Floor Name	Proposed FSI Area	Balcony	Terrace	StairCase	Lift	Passage	Tenement
	Residential	Residential					
First Floor...	75.215	10.352	7.904	0.000	0.000	0.000	00
Ground Floor...	83.120	0.000	0.000	0.000	0.000	0.000	01
Total :	158.34	10.35	7.90	0.00	0.00	0.00	01
Total Number of Same Buildings :1							
Grand Total :	158.34	10.35	7.90	0.00	0.00	0.00	01

- **Text Reports generated relating conformances and non conformances**

6. Automated Technical / Drawing Scrutiny: Calculation of Area Statement



- **Area Statements calculated from CAD Drawings**

7. Automated Technical / Drawing Scrutiny: Advance Challan Generation

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PAYMENTS MADE

Challan No.	Paid Towards	Challan Amount	Payment Satus	Amount Paid	Receipt No. / D
HUDA/4932/2017	Submission Fee	24,928.14/-	Paid	24928.14/-	HUDAPDA/4081/201 12/1/2018

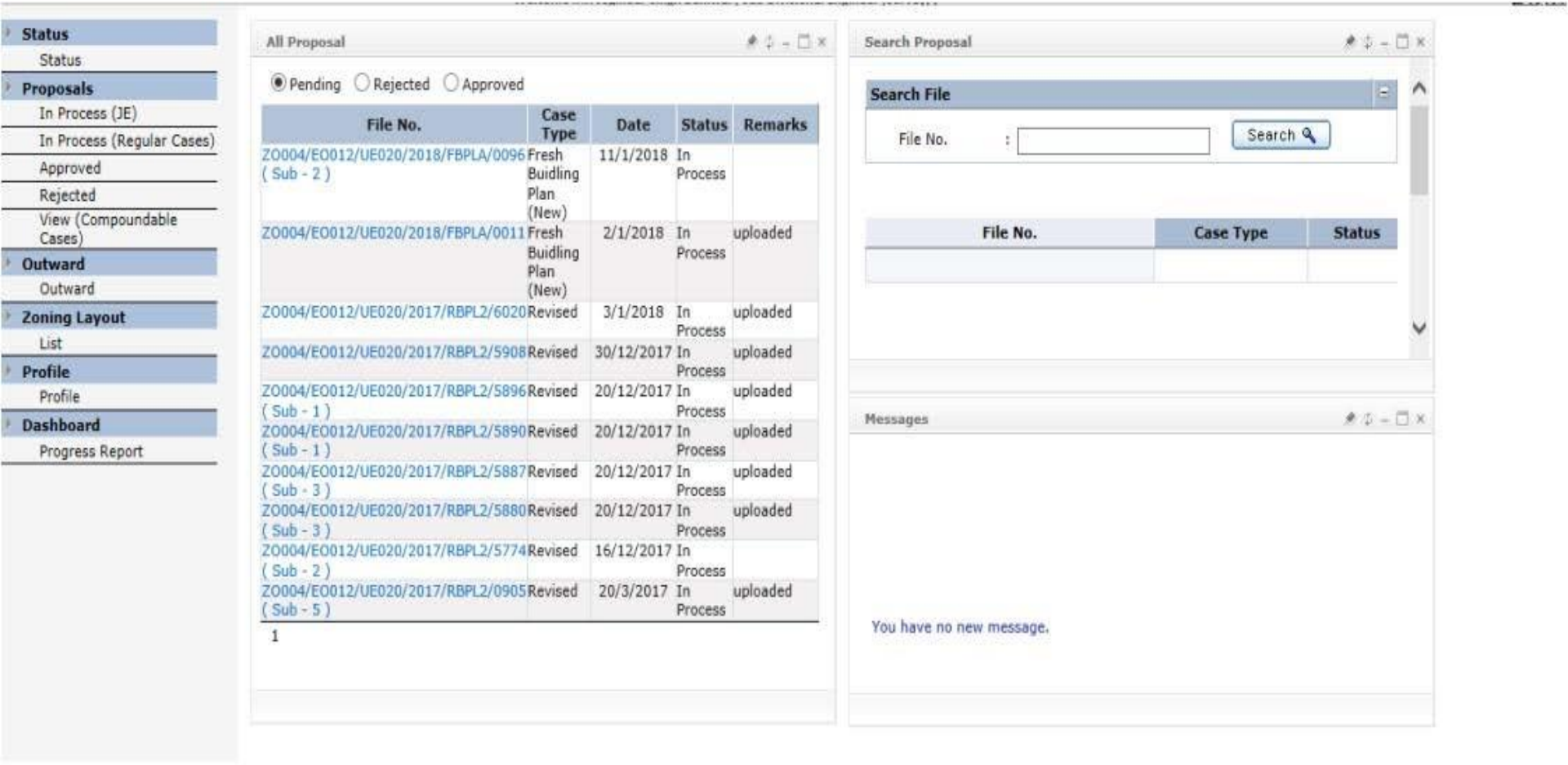
r.No.	Description	System Amount	Previous Paid Amount	Net Amount
1	Malba Scrutiny Fees	10,000.00	10,000.00	0.00
2	Plan scrutiny charges	925.10	1,269.40	0.00
3	Labor CESS	0.00	13,658.74	0.00
4	Purchasable FAR	0.00	0.00	0.00
5	Compounding Fees	0.00	0.00	0.00

Advance Challan and Actual Challan compare in JE ID.

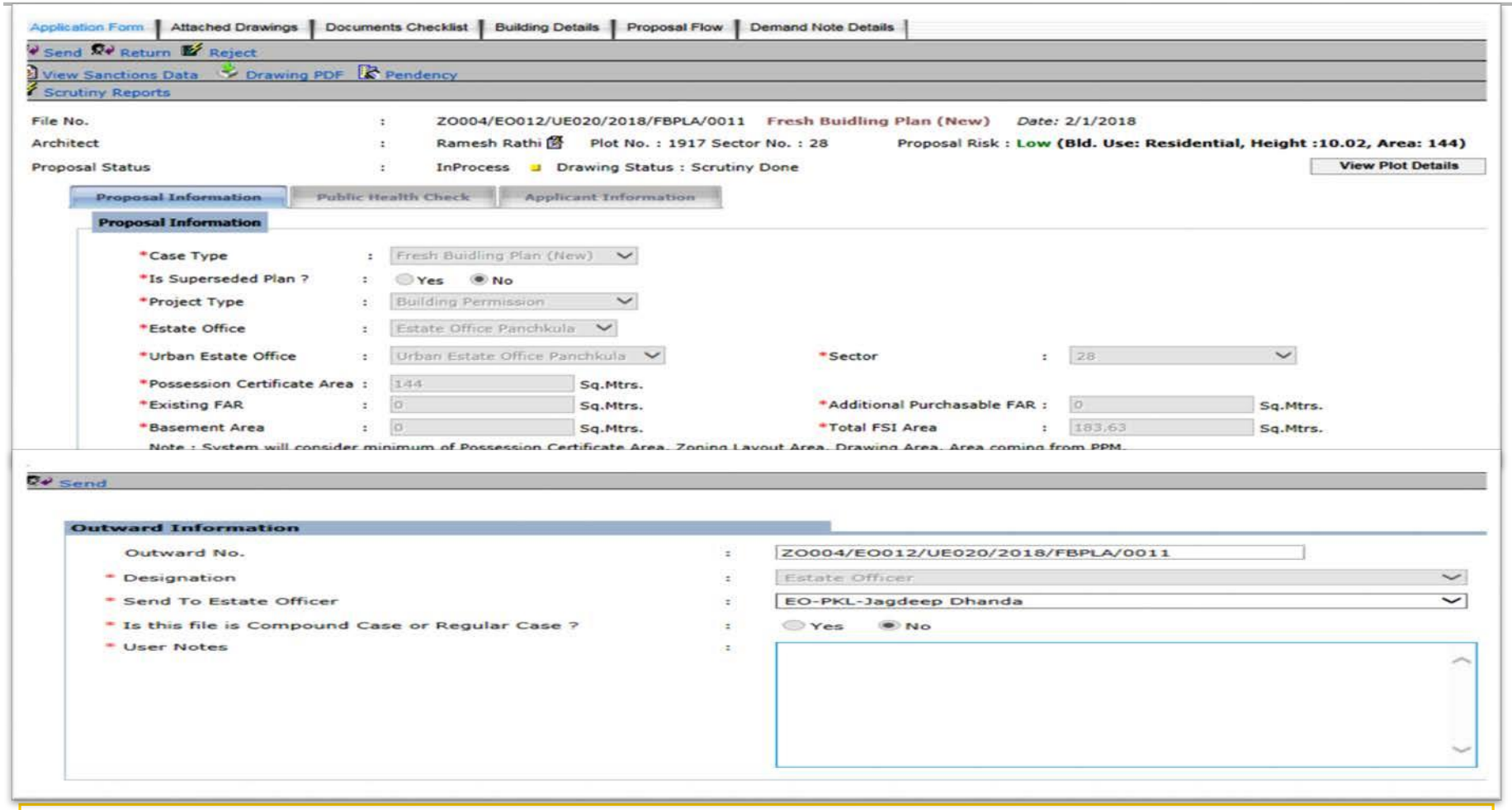
After Scrutiny file goes to SDO (Survey) .

Quick Start Steps for SDE

1. After Logging-in SDE can Check Status of All Proposals



2. After Cross-verification SDE will send Proposal to EO

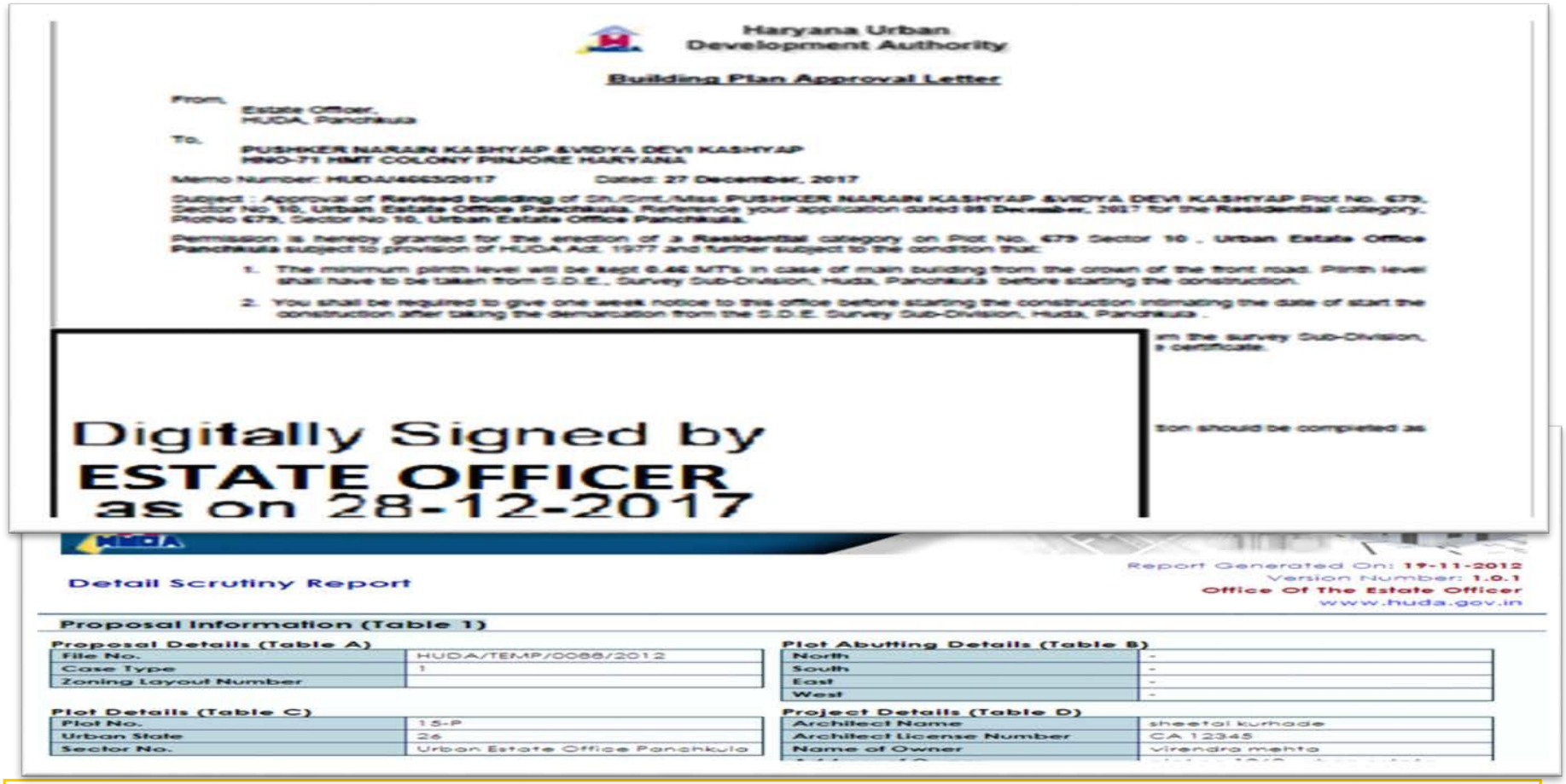


- Proposal will be accepted by SDE (Survey). SDE can see the Plot Information, Allottee Detail, Scrutiny Report, Proposal Drawing.
- After checking the all details SDE shall send the proposal to Estate Officer of Approval.

Quick Start Steps for EO

1. After logging in EO can check status on dashboard

2. EO will Generate Permission Letter for Approval Proposals



Haryana Urban Development Authority

Building Plan Approval Letter

From,
Estate Officer,
HUDA, Panchkula

To,
PUSHKER NARAIN KASHYAP &VIDYA DEVI KASHYAP
H#40-71 HMT COLONY PINJORE HARYANA

Memo Number: HUDA/46653/2017 Dated: 27 December, 2017

Subject : Approval of Revised building of Sh./Smt./Miss PUSHKER NARAIN KASHYAP &VIDYA DEVI KASHYAP Plot No. 679, Sector No 10, Urban Estate Office Panchkula. Reference your application dated 08 December, 2017 for the Residential category. Plot no 679, Sector No 10, Urban Estate Office Panchkula.

Permission is hereby granted for the erection of a Residential category on Plot No. 679 Sector 10 , Urban Estate Office Panchkula subject to provision of HUDA Act, 1977 and further subject to the condition that:

1. The minimum plinth level will be kept 0.45 MTs. in case of main building from the crown of the front road. Plinth level shall have to be taken from S.D.E., Survey Sub-Division, Huda, Panchkula before starting the construction.
2. You shall be required to give one week notice to this office before starting the construction intimating the date of start the construction after taking the demarcation from the S.D.E. Survey Sub-Division, Huda, Panchkula .

Digitally Signed by
ESTATE OFFICER
as on 28-12-2017

in the survey Sub-Division,
e certificate.

tion should be completed as

HUDA

Detail Scrutiny Report

Report Generated On: 19-11-2012
Version Number: 1.0.1
Office Of The Estate Officer
www.huda.gov.in

Proposal Information (Table 1)

Proposal Details (Table A)

File No.	HUDA/TEMP/0088/2012
Case Type	1
Zoning Layout Number	

Plot Abutting Details (Table B)

North	-
South	-
East	-
West	-

Plot Details (Table C)

Plot No.	15-P
Urban State	26
Sector No.	Urban Estate Office Panchkula

Project Details (Table D)

Architect Name	sheetal kurhade
Architect License Number	CA 12345
Name of Owner	virendra mehta

- **Proposal will be accepted by Estate Officer. Status of the plan will be intimated to the allottee through automatically triggered SMS.**
- **Auto-generated digitally signed approval letter issued online and approval details will be available on the property account of the allottee**

Online Status Tracking

Tracking of Proposal Flow By Applicant/Officials

- **Proposal status can be tracked by applicants and officials in their respective login ids**

Thank You