

RAINWATER HARVESTING PLAN

As per MoEFCC guideline for Rain water harvesting :

Roof Top Rain water storage : Atleast 1 day fresh water demand
 Recharge structure : 1 recharge structure for 5000 sqm built up area

Proposal:

Flush water demand for the project is : 232 KLD

Total Built up area of the project is : 41550.53 sqm

We are proposing to make surface water storage to meet at least 1 (one) day fresh water demand and subsurface recharge through recharge structure of suitable diameter per 5000 sq.m built up area.

Recharge structure of 9 nos. = $(41550.53/5000) = 8.31$

TOTAL CAPACITY PROVIDED: $(100 + 132) = 232$ KLD

APPROVED

Plan No. 174/03/24/90 Date: 27/01/2021

Valid upto: 27/01/2026

Malay Kumar Pal
 Assistant Engineer
 In Charge, P.W.D.
 RAIPUR-SOMNAPUR MUNICIPALITY
 Board of Administrators

Dr. Rajib Das
 Chairperson
 RAIPUR-SOMNAPUR MUNICIPALITY



LOCAL OFFICE ENGINEER-IN-CHARGE
 (Rajib Mukherjee)

Checked by

RESONANCE ENGINEERS
 P-43 KERALA ROAD
 KOKATA ROAD

Registered Architect
SUBIR KUMAR BASU
 Regn. No. 107/RPSON/2015

Prasanna Kumar Ghosh
 Technical Engineer
 Registration No. 003-G.T.E. (Class-I)
 Raipur-Somnapur Municipality

NOTES:

1. The work and the site should be available for the work for construction.
2. There is not any water body (Flow) in the plot.
3. Water pond are provided at roof top for groundwater recharging.

The dimensions shown are shown in the bracket as well as in the unit given approved by the architect as well as in the architectural drawing. Physical dimension part is binding with respect to the dimensions shown in bracket.

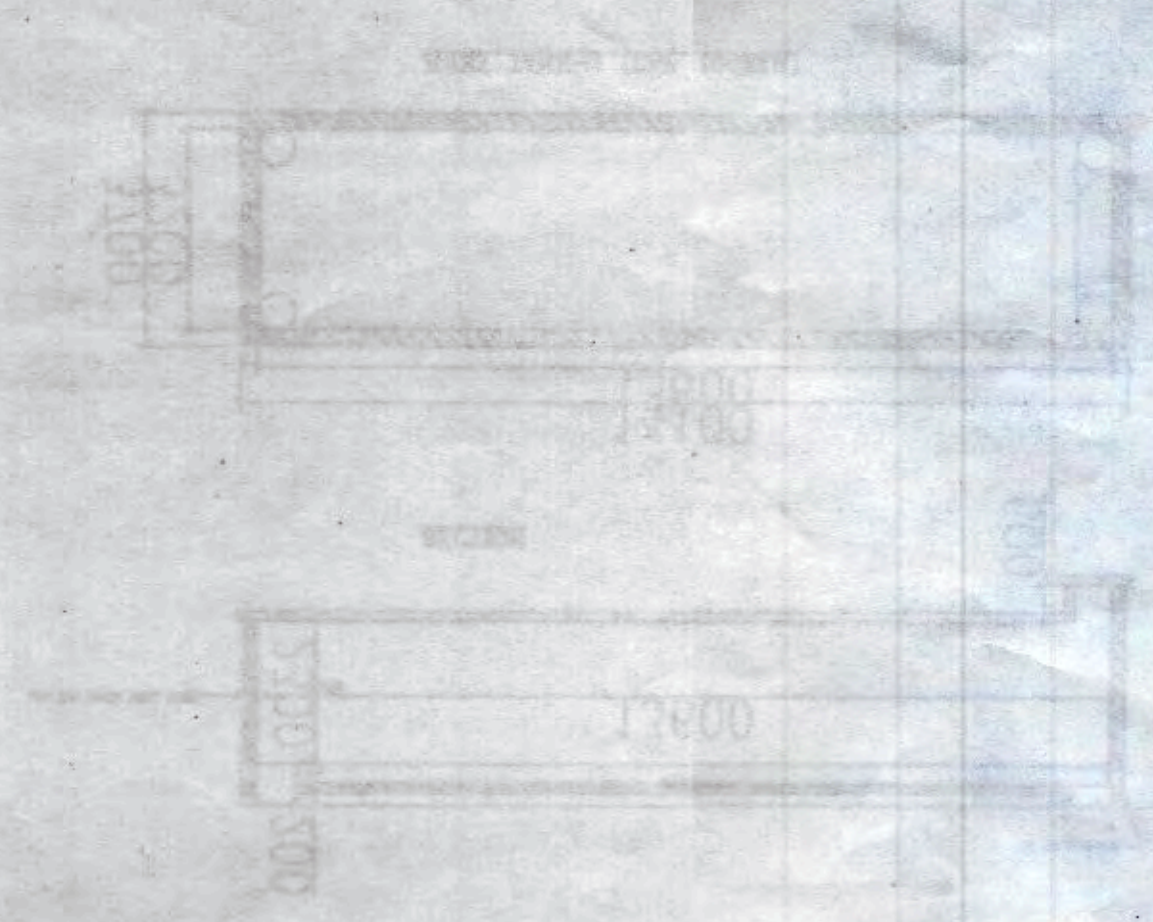
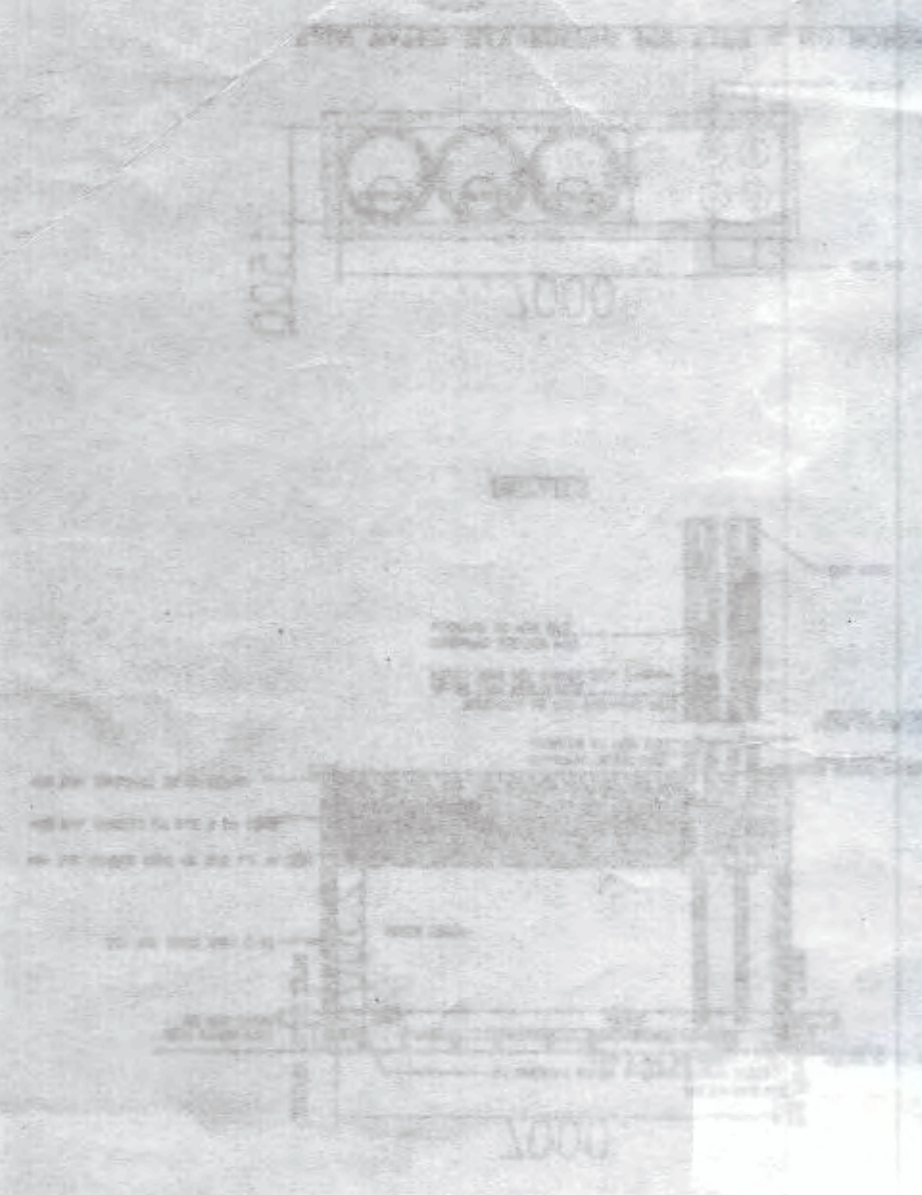
Block out, reading some reduction in carpet area.

Membership No. 2015/000

RSM, Registered Structural Engineer
 No. 107 / RPSON / 2015

RSM, Registered Structural Engineer
 No. 003 / RPSON / 2015

RAIPUR-SOMNAPUR MUNICIPALITY
 ESTD-1971



APPROVED
 [Handwritten signatures and stamps]
 [Official seal]

[Vertical text in Bengali, likely a checklist or official record]
 [Handwritten notes and stamps]

Written information is the prescribed form to be submitted 7 days before the commencement of construction work as per sanctioned plan.
 নির্দিষ্ট কার্ড তৈরি করার ৭ দিন আগে পৌরসভাকে নির্দিষ্ট ফর্মে দিবে।
 Any deviation from the sanctioned plan is illegal, and hence punishable under the act.
 অনুমোদিত প্লান নকশার বিত্তিক সঙ্গীত বেআইনী এবং সাজিয়ে অপরাধ।
 Written information is to be submitted to this office after part or full completion of construction-work.
 নির্দিষ্ট কার্ড সম্পূর্ণ/অংশিক/বসমানে উপস্থিত হলে পৌরসভাকে দিতে হবে।

Stacking of building materials on the public roads is illegal.
 নির্মাণ সামগ্রী সড়কপথে সাজিয়ে রাখা বেআইনী।

Transfer of company right of any flat of the [unclear] before the receipt of completion certificate is illegal.
 সমাপ্তি সংস্পর্শ প্রাপ্তির পূর্বে ফ্লটের কোন ক্যাচি বা অংশ হস্তান্তর বেআইনী।