

# PreDCR Do's and Don'ts:

Follow the basic Instructions while making the drawing in PreDCR format.

## What you must do:

- FSI Area used for Residential and Special Residential purpose only should be drawn on **\_ResiFSI layer**
- FSI Area used for Commercial purpose only should be drawn on **\_CommFSI layer**
- FSI Area used for Industrial purpose only should be drawn on **\_IndFSI layer**
- FSI Area used for any other purpose should be drawn on **\_SpecUseFSI layer**
- Parking Stall must be inserted using PreDCR > Insert > Parking tool.
- Direction Reference Circle must be inserted on Each Floor Plan of the Building and its corresponding PropWork on the same Place by using PreDCR > Insert > Direction Ref Circle.
- Plot layout Plan, Detailed floor plan and building section for all Buildings should be in Metric scale and in Single drawing file & must be in 1:1 Scale
- If in Layout plan two Mirror Proposed work are provided, user has to provide two separate building details for both Mirror-Proposed work.
- Each side of the Plot must be marked by Mark > Margin tool.
- Plot and Plot surrounding details must be drawn inside **\_SitePlan** polyline.
- All the other details like Elevation, Key Plan, Location Plan, Percolation well details should be drawn inside **\_OtherDetail** polyline and should be marked as required.
- **If proposal is for Addition/Alteration or Extension in One Building then**
  - Proposed and Existing Floor area must be drawn on PreDCR Layer. E.g. For Addition/Alteration in Residential case, Proposed area on each floor shall be drawn on **\_ResiFSI Layer** where Existing Floor area shall be also drawn on **\_ResiFSI Layer** as a different Polyline and it must be marked as Existing FSI using PreDCR > Mark > FSI > Existing Option.
  - Also user has to draw **\_FloorInSection** for Existing floor too. He has to draw all the internal Detail such as Carpet area, Room, Door, and Window inside FSI poly marked as Existing. All those internal Polyline drawn for Existing area shall be marked as Existing using PreDCR > Mark > Existing Work option.
  - In a same case, the Coverage area of that Building considering Proposed + Existing area must be drawn on **\_PropWork** layer only. No **\_ExistingStructure Poly** is needed.
- **\_ExistingStructure layer shall be used only for the Existing Building in Layout which is not having any Building Detail in Drawing.**
- Parking below Building must be drawn inside Building & Parking provided at any Open space in Layout Plan must be drawn at Plot.
- Each Floor-FloorInSection Floor & Bldg-PropWork Name must be assigned by PreDCR > Assign Name tool only.
- Each Internal Road must be drawn as an Individual IntRoad Poly having Centre Line inside.
- For Land Division (SubDivision) type of Proposal, **\_Plot Poly** shall be drawn as a container of each SubPlot & **\_SubDivision poly** shall be drawn for each SubPlot.
- For Amalgamation type of Proposal, **\_Amalgamation Poly** shall be drawn as a container of each Plot to be amalgamated & **\_Plot poly** shall be drawn for each Plot.
- Stair cabin detail must be drawn at Terrace Floor Plan only.
- No FSI should be drawn at Basement/Cellar Floor, if Such Basement/Cellar Floor is to be used for parking purpose only.
- No FSI or Hollow Plinth should be drawn at Ground floor, if Such Floor is to be used for parking purpose only.
- Drawing for Development, Land Division, and Amalgamation Proposals for same Project must be provided in Separate drawing file.
- Balcony shall be drawn outside the FSI Poly.
- Arch. Projection must be drawn on **\_ArchProjection Layer** and Marked as required using PreDCR > Mark > Projection tool.
- Substructure or Accessory Use must be drawn on **\_SubStructure Layer** and Marked as required using PreDCR > Mark > Substructure tool.
- Always use TEXT command to name any Entity. If user wants to use MTEXT then make sure that MTEXT box must be fully inside such entity.
- Do provide the detail in Metric scale only. E.g. Text in **\_MainRoad** shall be like "3.0 mt. wide road"
- **\_CarpetArea** or **\_IndUnit** area must be drawn individually for each Tenement not for Each Room. And it should be named as per Tenement No.

- Staircase must contain each Riser line as a Open Polyline on \_Staircase layer
- GreenStrip must be drawn on \_OrganisedOpenSpace and marked as Green Strip by PreDCR>Mark>OrganisedOpenSpace>GreenStrip tool

**What you must not do:**

- Do not provide any detail in other than Metric Scale. e.g. Text in \_MainRoad shall not be like "3.0 mt. or 10'0" wide road"
- Do not write/show any Dimension on PreDCR Layer.
- Do not show any \_OtherDetail inside Plot Poly.
- Do not draw Parking inside FSI Poly.
- Do not give different name to \_CarpetArea or \_IndUnit Poly if it is for single Tenement.
- Do not draw \_Plot Poly inside \_Building Poly.
- Do not draw \_FloorInSection poly for Terrace floor for a Staircabin Ht. It should be drawn for Parapet Ht. only.
- Project must be provided in Separate drawing file.
- Do not provide any Dimensions for PreDCR entities. PreDCR will auto generate the dimensions of entity.
- Do not provide Room Name or dimension on basic drawing. Provide Room name using PreDCR>Assign Name>Room tool only.
- Do not provide Door and Window name on basic drawing. Provide Door-Window name using PreDCR>Insert>Door/Window tool only.