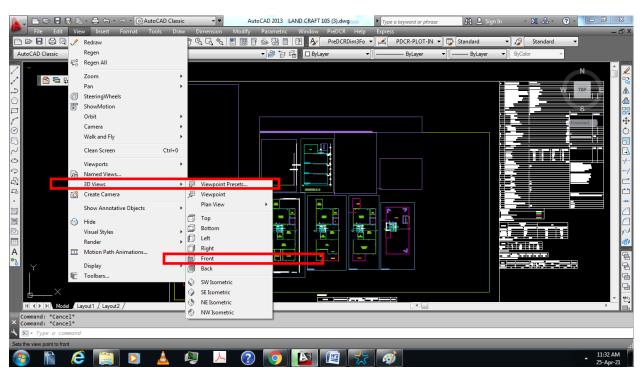
IBPMS KERALA Intelligent Building Plan Management System

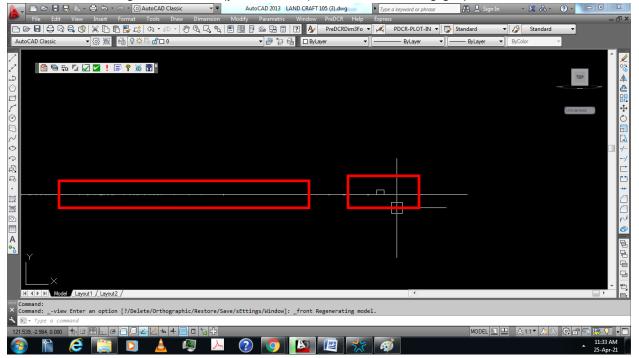


CommonPreDCr FAQ`s

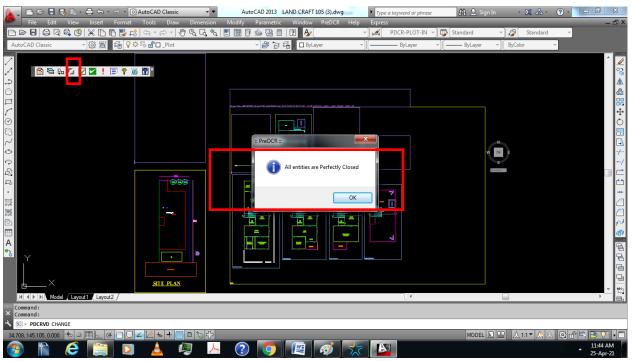


1. What happens while drawing submitted by Licensee with 3D blocks in AutoCAD?

- This is how to check 3D block in your drawings please follow above graphics that kind of drawings stuck in scrutiny for no of days.
- ✓ While we checking 3D blocks it should be in same plane line(x-coordinate) from front view nothing should be in (y-coordinate) like above drawing graphics.

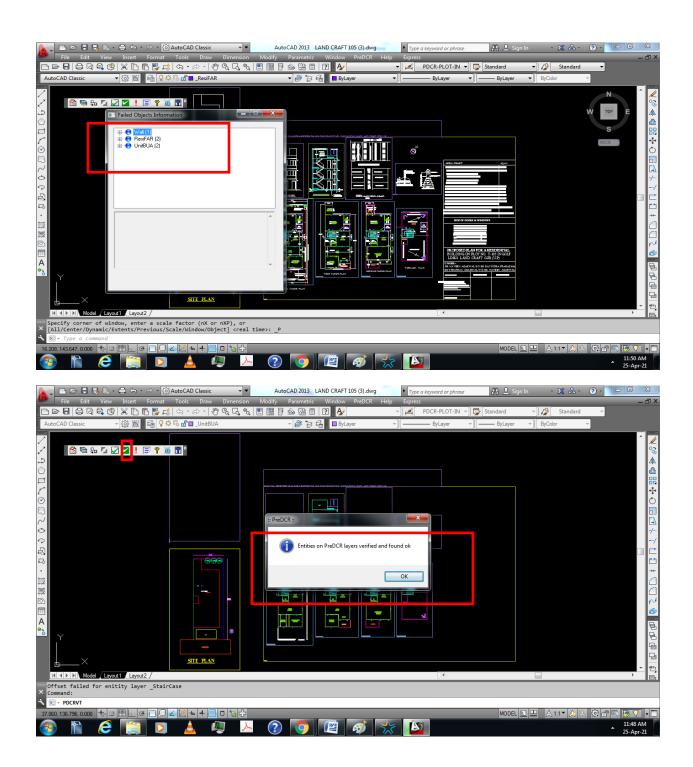


✓ If 3D line if found, remove it and purge it and then resubmit the drawing.

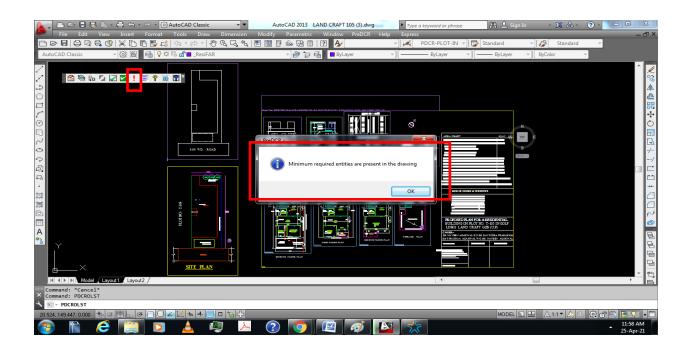


2. What are the risk after Submitting drawing with PreDCR errors ?

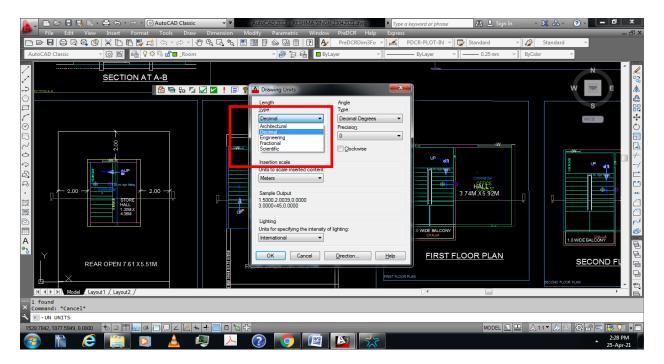
- ✓ There are two checks in PreDCR tool both checks should be ok before submitting files.
- ✓ First check Run will check close polyline and line type only.
- ✓ Second check Run will check Drafting issue and general requirement in PreDCR.



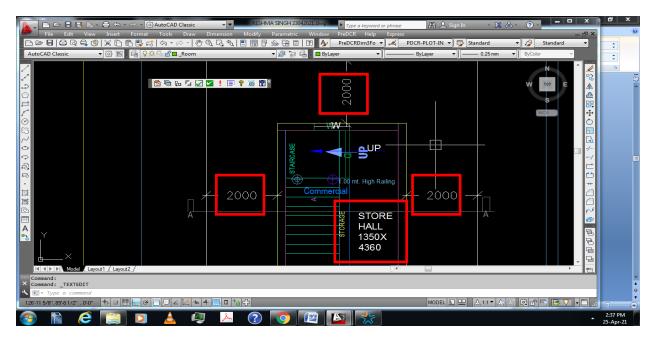
- ✓ After both checks found ok then we will check exclamation mark in PreDCR tool kit this mark show us minimum required entities.
- \checkmark After All these three checks found ok then we will submit the drawings.
- ✓ Submitting Drawing with PreDCR errors which make more re-submissions.



3. What happens when submit the drawing in units other than meter?



- ✓ Most of Architects/Engineer make their drawings in millimeter and feet/inches,but PreDCR supports drawings in meter.
- ✓ Please prepare all drawings in meter or converted in meter.



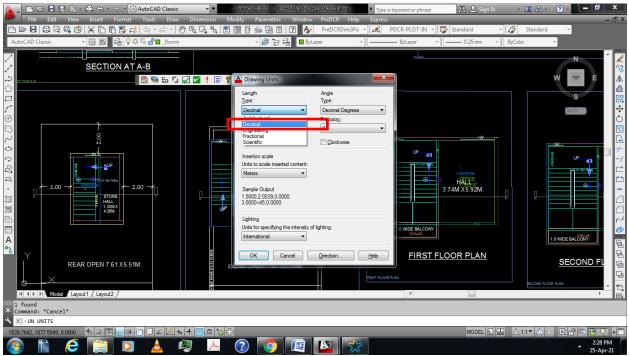
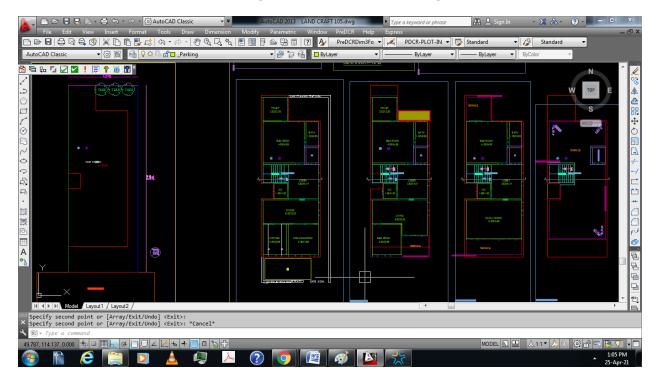


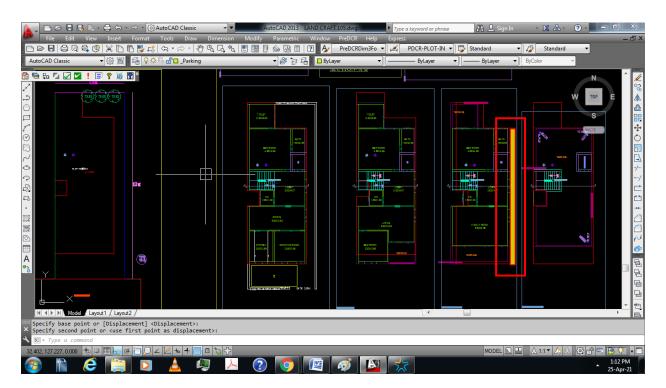
Image: Construction of the second of the	Find ~
SECTION AT A-B Image:	
KI	* • •
(3) A C [3] A L (2) [3] [4] [4] [5]	2:30 PM 25-Apr-21

4. What are the risks while inserting reference circle in wrong manner?

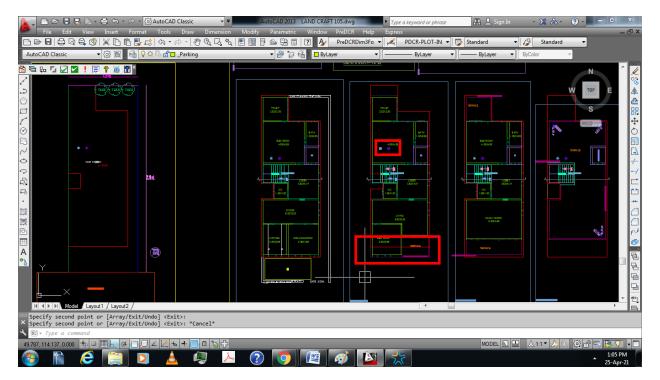


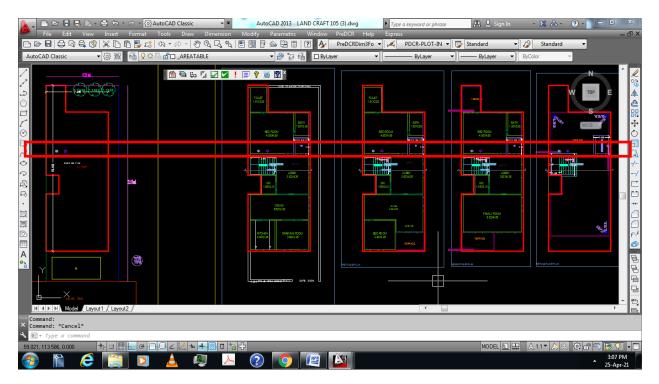
- ✓ Direction of reference circle shall be same place on every floor.
- \checkmark If it displaces on any floor like above in first floor.

✓ Wrong insertion of reference circle which leads to additional coverage and FAR

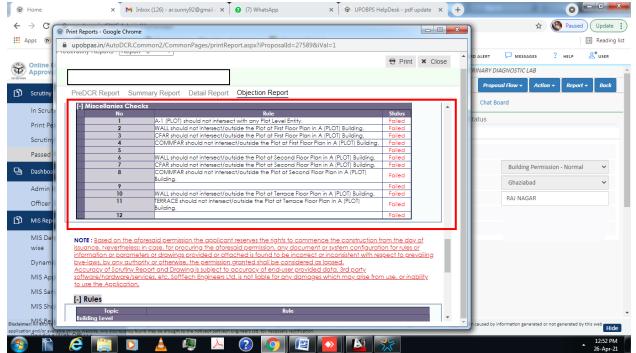


5. What are the errors due to reference circle?

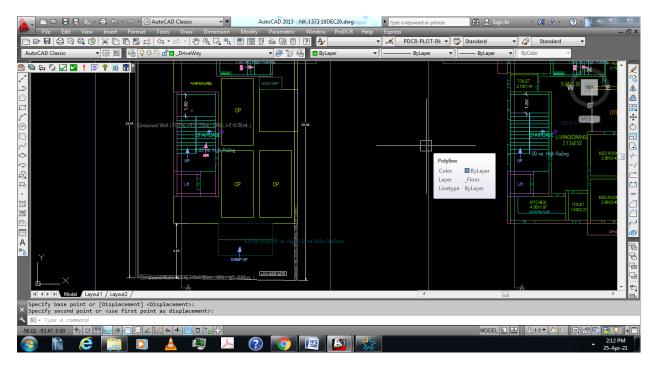




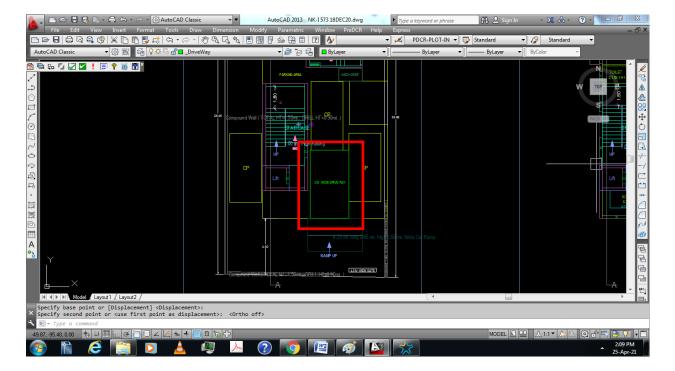
- ✓ Direction of reference circle shall be same place on every floor.
- ✓ If it displaces on any floors like above in first floor
- ✓ Scrutiny report show miscellanies checks error like below report.



6. Is there any chance of showing error while marking driveway?

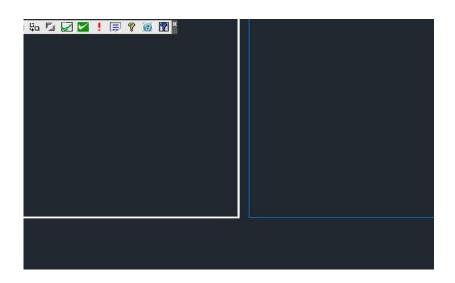


- ✓ Generally, architects/engineers insert parking like above without any driveway so system demands driveway and shows error in report.
- ✓ Put driveway from driveway layer so cars can move easily like below graphics.



7. What are the small points followed by a Licensee while drafting in PreDCR?

• Entity is supposed to touching one of following entities -Main Road, Existing Road, Road Widening, No gaps should be provided in between Road layer and Road.



- AutoCAD 2013 DRAWING 3 (2).dwg
 0 ×

 View Insect Formati Tobb Draw Dimension Modely Parametric Window ProDCR Help Express
 0 ×

 VIEW PDCR-PLOTI-IN V Standard V
 Standard V

 VIEW PDCR-PLOTI-IN V Standard V
 Dispersion Dispersion
- 8. What is the proper method of marking outer rectangle in PreDCR?

- ✓ Whenever drawing an outer rectangle in PreDCR we should keep it proportion with drawing
- ✓ Avoid marking large rectangle for small drawing.

	AutoCAD 2013 DRAWING 3 (2).dwg	– 🛛 ×
File Edit View Insert Format Tools Draw Dimension		_ @ ×
AutoDCRFont V 🕰 PDCR-PLOT-IN V 🔂 Standard V 💋		
AutoCAD Classic V 🔯 🖺 ByLayer V ———— I	ByLayer V ByColor V 🗄 🖓 🌣 🖏 🗂 DCR_AREATABLE	· # 9 4
[-][Tcp][2D Wireframe] □ </td <td>R R W R R R R R R R R R R R R R R</td> <td></td>	R R W R R R R R R R R R R R R R R	
<pre>X Command: M MOVE 56 found Specify base point or [Displacement] <displacement>: Specify second point or <use as="" displacement="" first="" point="">:</use></displacement></pre>		
► Type a command		Adama Coosta
		Sp-Adobe Spark