

Project:		Date:	
S No	Architecture Model Checklist	Model by	Check by
1	Check with model checklist provided (lets provide the template we are working on which we can share with client)		
2	Check if wall finishes are available in the model		
3	Move all walls to match with point cloud location. Note - Do not edit the wall structure.		
4	If wall thickness does not match with point cloud thickness , then align the model wall center to the point cloud center line		
5	Align all wall finishes and wall skirting		
6	Match the flooring with point cloud		
7	1- Tile sizes to match - use pattern files in revit		
8	2- Match tile groove locations as per the point clouds		
9	3- Any other type of flooring to match with point cloud		
10	Mention relevant RFI and FCR		
11	Floor Drains/Linear drains/any other drains locations should accurately match point cloud		
12	Update all doors with the latest approved shop drawings		
13	Door Family - frame details (jamb,architrave details), door panels, door thresholds along with ironmongery to be updated		
14	Curtain wall family and window family to be updated as per the latest approved shop drawings		
15	Match all materials, finishes, appearance/graphics details as per the approved shop drawings/material submittals/point clouds		
16	Match all plumbing fixtures with point cloud		
17	All families must represent in geometry , colour, dimension and naming the accurate object installed on site		
18	Match all caseworks with point cloud		
19	Align all electrical/security/access control devices hosted on wall as per point cloud		
20	Align all electrical sockets,switches,distribution boards, any other panels & objects, fire alarm/fire fighting fixtures on the wall as per point cloud		
21	Align all exit lights, CCTVS, security devices like card readers etc		
22	Match the ceiling profile and type with point cloud		
23	Align all ceiling fixtures with point cloud (Lights, sensors, air terminals, speakers, sprinklers etc)		
24	All furnitures to be placed as per the latest approved shop drawings(You may not find furnitures in the point cloud, do not remove from model)		
25	Workset segregation to be done		
26	Openings for the ducts and pipes are modelled - 15cm min for duct and 5cm dia for pipes		
27	Run Clash test (ARC vs ARC)		
28	Resolve all warnings		