



Office Building - Architectural vs. MEP Clash detection



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|---------------------------------|---|
| Model Name | concept model_V9_EQstories_ARCH Version: 9.0 |
| Checker | Administrator |
| Organization | |
| Date | February 17, 2014 |
| concept model_V9_EQstories_ARCH | Date: 2014-02-07 12:42:34 Application: Autodesk Revit Architecture 2014 (ENU) IFC: IFC2X3 |
| concept model_V13_MEP_Mech | Date: 2014-02-07 11:21:41 Application: Autodesk Revit MEP 2014 (ENU) IFC: IFC2X3 |

| Presentation 5 | | | | | | | | | | | |
|----------------|----|---|-------------|---------------|---------|--|------------------|-----------------|--------------|--------|---|
| Number | Id | Location | Date | Author | Picture | Issue comment | Responsibilities | Action Required | Action Taken | Status | Components |
| 1 | 50 | (B) Level 0 | 17-Feb-2014 | Administrator | | Administrator, Feb 17, 2014: Building Services and Beams and Columns (Insulations Not Included) The depth, width, height, and volume of the intersections are: | | | | Open | (B) Cable Carrier.0.67 |
| 2 | 51 | (A) 5th floor, (B) 5th floor Women's[510] | 17-Feb-2014 | Administrator | | Administrator, Feb 17, 2014: Intersection between duct and wall | | | | Open | (B) Duct.5.57 (B) Duct Fitting.5.62 (B) Duct Fitting.5.19 (B) Duct.5.64 (A) Wall.5.27 (B) Cable Carrier.5.1 (B) Duct Fitting.5.63 |
| 3 | 52 | (B) 2nd floor Supply[225] | 17-Feb-2014 | Administrator | | Administrator, Feb 17, 2014: Building Services and Other Construction Components (Insulations Not Included) The depth, width, height, and volume of the intersections are: (A) Wall.2.1, (B) Air Terminal.2.33, 44 | | | | Open | (B) Air Terminal.2.33 |
| 4 | 53 | (A) 5th floor Kitchen[502] | 17-Feb-2014 | Administrator | | Administrator, Feb 17, 2014: Building Services and Other Construction Components (Insulations Not Included) | | | | Open | (B) Air Terminal.5.77 (A) Curtain Wall.5.33 |
| 5 | 54 | (A) 6th roof Mechanical[601] | 17-Feb-2014 | Administrator | | Administrator, Feb 17, 2014: Building Services and Other Construction Components (Insulations Not Included) | | | | Open | (B) Duct.5.41 (A) Curtain Wall.5.36 |
| 6 | 55 | (A) -1 basement, (B) -1 basement, (B) Level 0 | 17-Feb-2014 | Administrator | | Administrator, Feb 17, 2014: Distance Between Columns/Beams and MEP components | | | | Open | (B) Pipe.-1.13 (B) Pipe.-1.10 (A) Beam.-1.8 (B) Pipe.0.95 (A) Column.-1.42 (A) Beam.-1.2 (B) Pipe.-1.15 |
| 7 | 56 | (A) 1st floor, (B) Level 1 Office[241] | 17-Feb-2014 | Administrator | | Administrator, Feb 17, 2014: Distance Between Columns/Beams and MEP components There are 1 component(s) in "(A) 1st floor" too close to "(A) Beam.1.18". The minimum distance is 50 mm. | | | | Open | (A) Beam.1.18 (B) Duct Fitting.1.282 |
| 8 | 57 | (A) 2nd floor, (B) 2nd floor Men's[327] | 17-Feb-2014 | Administrator | | Administrator, Feb 17, 2014: Distance Between Columns/Beams and MEP components There are 2 component(s) in "(A) 2nd floor" too close to "(A) Beam.2.76". The minimum distance is 50 mm. | | | | Open | (B) Pipe Fitting.2.117 (A) Beam.2.76 (B) Pipe Fitting.2.120 |