# SAMPLE REVIT KEYNOTE TEXT FILE STRUCTURE

### **Discipline Declarations**

M01 Locate supply grill 68" AFF Mechanical

M02 Locate return grill 72" AFFMechanical

CAN use spaces anywhere in discipline field (fields below must match EXACTLY). Electrical Mechanical Plumbing Fire Protection

E01 EC to install conduit from secure panel to electrical roomElectrical
E02 Install ceiling mounted duplex receptacle for projector Electrical
E03 Refer to spec section 123456 prior to installation of floor box Electrical
E04 As indicated, install GFCI receptacle on emergency power Electrical
E05 As indicated, install 20A GFCI quad receptacle on emergency power Electrical

M03 Refer to spec section 111111 prior to installation of VAV control box Mechanical

M04 Where indicated, allow 18" access clearance around all sides of unit Mechanical

than 8" at 38.5" AFF, using attachment systems shown on mechanical detail sheet(s). Mechanical

M05 Where indicated, install controls interface conforming to ASHRAE standard XYZ-123456 and ASME standard

803.11-N using 401(k) protocols. Mount top of control panels smaller than 8" at 48" AFF, mount top of control panels larger

Do Not break note line with hard return/enter. Auto word-wrap is allowed.

## **Keynote Number**

# Keynote Text

#### **Keynote Discipline**

teynote number

P01 Install ADA compliant wall-mounted water closet Plumbing
P02 Install ADA compliant floor-mounted water closet Plumbing

P03 Backflow preventer valve, see spec 222222 Plumbing P04 Backflow preventer valve, see spec 333333 Plumbing

P05 Install ADA compliant angled configuration drinking fountain, model 5800Plumbing

F01 Install high-flow unidirectional sprinklers Fire Protection

F02 Refer to specification section for installation, mounting Fire Protection

MUST include tab character between fields.
(Can use spaces etc.
before tab character.)

The Discipline designation of each line of keynote text must match discipline declaration EXACTLY, including spelling, capitalization, spaces, etc., and must immediately follow [TAB]

character.

### **SYNTAX RULES:**

- The top lines of the text file are discipline declarations. Only one discipline per line is allowed.
   An entire line will be used by Revit as a discipline designator, including any characters following on the same line such as a space.
- Additional blank lines (aka: hard returns) between separate lines of keynote text are allowed, but not required.
- Can use [TAB] or [SPACE] [TAB] characters between fields. [SPACE] is treated as any other alpha-numerical character.
- Cannot use multiple [TAB] characters between two fields.
- The # character denotes a line of remarks. Anything contained in the line that begins with a [HASH] character (#) will be ignored by Revit. Remark lines are allowed, but not required.