# ✓ Drawing & Plan Association Requirements (Send to Developer)

## 1. Drawing Upload System

- There will be Main Drawings.
- Each Main Drawing can have multiple associated (child) drawings.
- When uploading drawings:
  - o Tag one as a "Main Drawing".
  - Upload and associate multiple drawings under each main drawing.

#### 2. Plan and Drawing Association

- When creating a Plan inside a Project:
  - User can associate multiple Main Drawings to the plan.
  - When a **Main Drawing** is associated to a Plan, then:
    - All its associated (child) drawings must also automatically link to that Plan.

#### 3. Drawing Selection Interface (Marking Entries)

- Wherever users are required to **mark drawings for submission** (e.g., in control plan or reports):
  - Only Main Drawings should be displayed for selection.
  - User can select/mark only Main Drawings.
  - User should be able to view the associated (child) drawings of each main drawing for reference (read-only, not selectable).

# 4. Drawing Entry Submission

- When submitting any entry (e.g., control plan, static report, etc.):
  - o For each selected **Main Drawing**, user should be able to:
    - Upload pictures.
    - Assign numbering to each picture (e.g., Picture #1, #2, etc.).

### **5. Modules Where This Drawing Submission Happens**

The following modules require drawing-based submissions:

- Control Plan
- V Static Report Registration
- Safety Mention
- Addressed Note
- V Technity Request