

Revising Drawings Based on Redline Markups

Part 1: Dialogue

Scenario: An Architectural Drafter is modifying existing drawings based on redline markups from an architect or engineer.

Hiroshi: I've started addressing the **markup tracking** from the latest review. Some of the changes are minor, but a few require reworking the structural details.

Olivia: Sounds good. Make sure all the **clouded revisions** are clearly visible so the team can review them easily.

Hiroshi: Will do. I also noticed some conflicting notes in the **comment annotations**. I'll check with the engineer before making any adjustments.

Olivia: Good idea. We also need to ensure **version control** is maintained—only the latest updates should be reflected in the working file.

Hiroshi: I'll double-check that. Last time, an older version got sent out by mistake, and it caused a lot of confusion.

Olivia: Exactly! Also, be sure to incorporate the latest **field change updates** from the site. The contractor made some modifications we need to include.

Hiroshi: Do we have the updated site reports? I want to cross-check them before finalizing the revisions.

Olivia: Yes, I'll send them over now. We should aim to complete this by the end of the day so it's ready for the next submission.

Hiroshi: Agreed. I'll make these adjustments and send you the revised drawings for a final check.

Olivia: Perfect. Let's make sure everything is accurate before we issue the updated set.

Part 2: Comprehension Questions

1. Why does Hiroshi want to check with the engineer before making adjustments?

- (A) To get approval for his new design changes
 - (B) To clarify conflicting **comment annotations**
 - (C) To verify the material selection process
 - (D) To request additional time for revisions
2. What does Olivia remind Hiroshi to do regarding **version control**?
- (A) Ensure only the latest updates are reflected in the working file
 - (B) Save every version of the drawing with a new name
 - (C) Discard all previous versions once a new one is made
 - (D) Print out all previous revisions for record-keeping
3. Why are **field change updates** important in this situation?
- (A) They help the drafters add decorative elements to the design
 - (B) They ensure the drawings reflect modifications made during construction
 - (C) They allow the architect to redesign the project from scratch
 - (D) They provide additional cost estimates for new materials
4. What is the team's goal in completing these revisions?
- (A) To finalize the contractor's pricing for the project
 - (B) To prepare the drawings for submission and approval
 - (C) To create an entirely new architectural design
 - (D) To replace all previous drafts with a hand-drawn version
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Part 3: Vocabulary List

- **Markup tracking (マークアップ追跡):** 建築図面や設計図に対して、修正指示やコメントを管理するプロセス。これにより、設計変更の履歴を明確に把握できる。

- **Clouded revisions (修正クラウド表示):** 修正箇所を視覚的に明示するために、変更部分を雲形の線で囲むこと。関係者が迅速に変更点を特定できる。
 - **Comment annotations (コメント注釈):** 図面上に記されたフィードバックや指示。設計意図や修正内容を説明するために使用される。
 - **Version control (バージョン管理):** 図面やファイルの最新バージョンを適切に管理し、古いバージョンとの混乱を防ぐこと。
 - **Field change updates (現場変更更新):** 建設現場での変更を図面に反映させること。施工中の予期せぬ調整や修正を設計に取り込むために重要。
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Part 4: Answer Key

1. Why does Hiroshi want to check with the engineer before making adjustments?
(B) To clarify conflicting comment annotations
2. What does Olivia remind Hiroshi to do regarding **version control**?
(A) Ensure only the latest updates are reflected in the working file
3. Why are **field change updates** important in this situation?
(B) They ensure the drawings reflect modifications made during construction
4. What is the team's goal in completing these revisions?
(B) To prepare the drawings for submission and approval