

Document Control Quick Reference Guide

This topic provides a reference for the Project Center **Document Control** activity center.

Purpose

Newforma Document Control simplifies the tasks of managing document revisions, assembling document packages for issuance, and maintaining the project document register. The record documents are then available in the Plans mobile app.

Audience

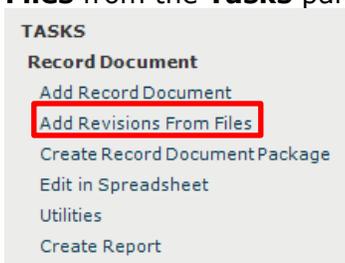
Those who manage the record documents and deliverables for projects.

Key Features

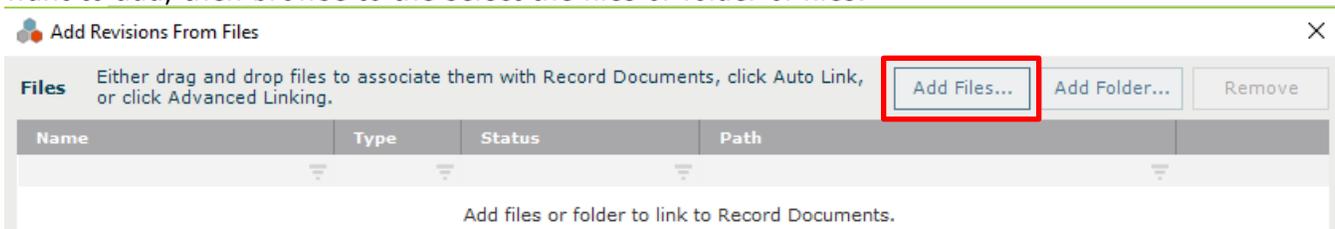
- Users can manage issuance and revisions of design, contract, and construction deliverables over the course of a project.
- A Document Register report displays the revision history for each project document, and Info Exchange provides easy access to the most recently issued version of each project document for remote Project Center users and external project team members.
- The Plans App allows users to view and markup issued record documents.

To add record documents

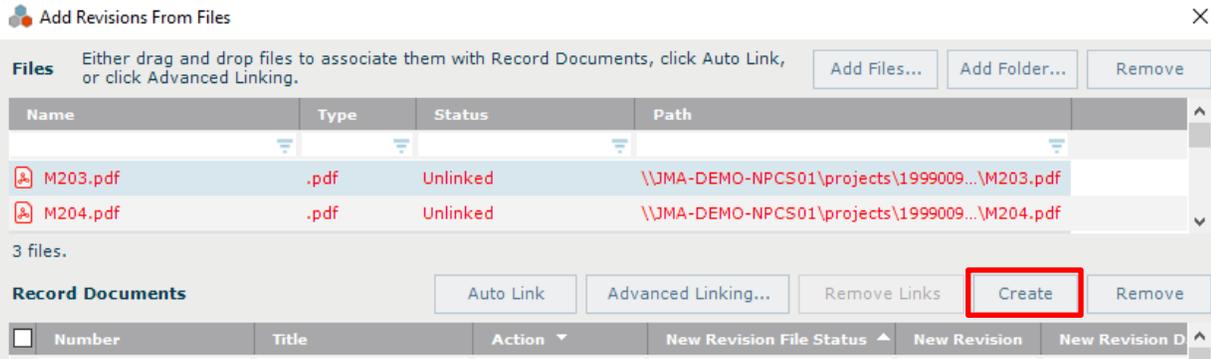
1. To add record documents and link them to the actual files in one step, select **Add Revisions from Files** from the **TASKS** panel in the **Document Control** activity center.



2. In the **Add Revisions from Files dialog box**, select **Add Files** or **Add Folder** to select the files you want to add, then browse to the select the files or folder of files.



- The files you selected appear at the top of the dialog box under **Files**. Select (highlight) all the files you want to create record documents for, then select **Create** to create the record documents.



- Record document properties can be updated before finalizing this procedure, including adding a **Revision Prefix**, **Revision Suffix**, **Revision Description**, or changing the **Revision Date**.

*The **Revision Date** determines what is considered the latest revision of a document.*

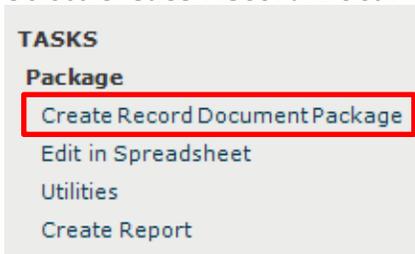
- Select **Add** when done. The record documents appear in the **Document Control** activity center.

If you are currently tracking your list of record documents in Excel, you can use Newforma's import template to import the spreadsheet of record document information. Contact your administrator to use the import.

To create document packages

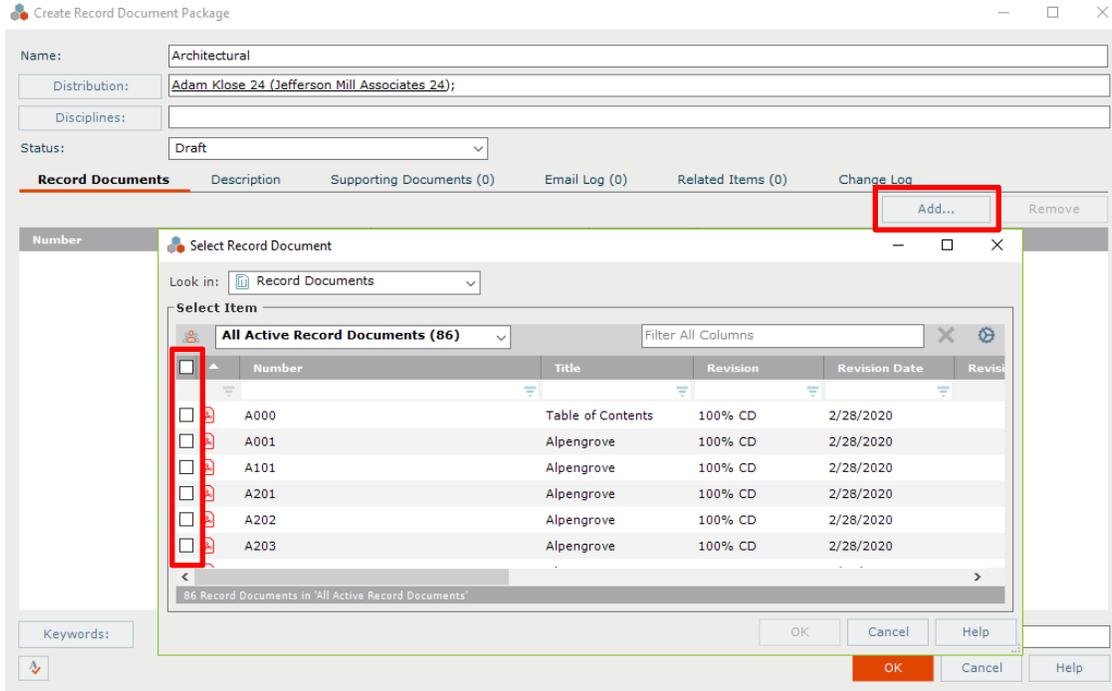
You can create document packages for organization and distribution purposes.

- Highlight the **All Packages** option in the **Document Control** activity center **Select View** panel.
- Select **Create Record Document Package** from the **Tasks** panel.



- In the **Create Record Document Package dialog box**, enter a package name.

4. Select **Add** and then check the record documents to add to the package.

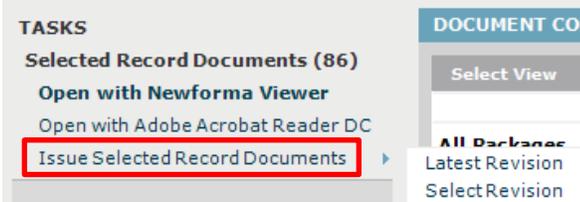


5. Click **OK**. Click **OK** again to create the package.

To issue record documents

You can issue or distribute record documents and track who received each revision and issuance.

1. Highlight the record documents you want to issue.
2. Select **Issue Selected Record Documents** from the **Tasks** panel. To issue the latest revision, select **Latest Revision**. To issue a previous revision, select **Select Revision**.



- In the **Issue Record Documents dialog box** indicate who you are issuing **To** and add a **Subject**. Select the send method in the **Send Via** field and fill in and any other information as desired. Click **Create and Transfer** when done.

The screenshot shows the 'Issue Record Documents' dialog box. The 'To' field is highlighted in red and contains the text 'Required'. The 'From' field contains 'Adam Klose 24 (Jefferson Mill Associates 24)'. The 'Subject' field is also highlighted in red and contains 'Required'. The 'Date' is set to 'Monday, April 27, 2020'. The 'Send Via' dropdown is set to 'Info Exchange'. At the bottom, the 'Create and Transfer' button is highlighted in red.

- If Info Exchange was selected as the **Send Via** method, select the appropriate visibility, expiration and notification options in the **Transfer to Info Exchange Options dialog box**.
- Track the issue history from the **Issue History** tab. Expand each record document to view the revision history.

The screenshot shows a table titled 'All Active Record Documents (86)'. The 'Issue History' tab is selected and highlighted in red. The table has columns: Number, Title, Revision State, Revision, Revision Date, Last Issued, Scale, and Size. One record, 'A001 Alpengrove', is expanded to show a detailed revision history table with columns: Revision, Revision Date, Revision State, Revision Pur..., Revision Des..., Related Items, Related Project Items, and Source File.

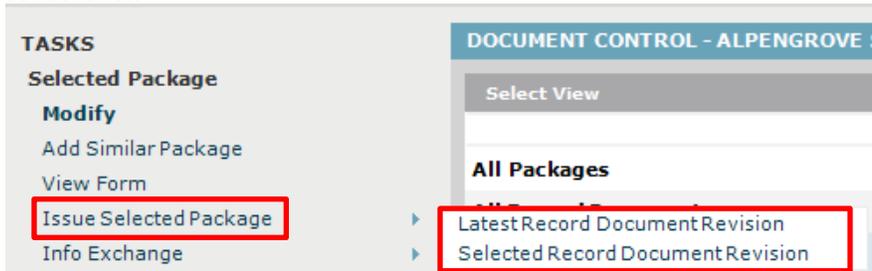
Number	Title	Revision State	Revision	Revision Date	Last Issued	Scale	Size																								
A000	Table of Contents	Issued	100% CD	2/28/2020	4/3/2020	--	--																								
A001	Alpengrove	Issued	100% CD	2/28/2020	4/3/2020	--	--																								
<table border="1"> <thead> <tr> <th>Revision</th> <th>Revision Date</th> <th>Revision State</th> <th>Revision Pur...</th> <th>Revision Des...</th> <th>Related Items</th> <th>Related Project Items</th> <th>Source File</th> </tr> </thead> <tbody> <tr> <td>100% CD</td> <td>2/28/2020</td> <td>Issued</td> <td></td> <td></td> <td></td> <td>00383 - 100% cd, 00413 - ...</td> <td>\\JMA-DEMO-...</td> </tr> <tr> <td>50% DD</td> <td>12/2/2019</td> <td>Issued</td> <td></td> <td></td> <td></td> <td>00382 - 50% DD</td> <td>\\JMA-DEMO-...</td> </tr> </tbody> </table>								Revision	Revision Date	Revision State	Revision Pur...	Revision Des...	Related Items	Related Project Items	Source File	100% CD	2/28/2020	Issued				00383 - 100% cd, 00413 - ...	\\JMA-DEMO-...	50% DD	12/2/2019	Issued				00382 - 50% DD	\\JMA-DEMO-...
Revision	Revision Date	Revision State	Revision Pur...	Revision Des...	Related Items	Related Project Items	Source File																								
100% CD	2/28/2020	Issued				00383 - 100% cd, 00413 - ...	\\JMA-DEMO-...																								
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A101	Alpengrove	Issued	100% CD	2/28/2020	4/3/2020	--	--																								

Only the latest revision of the record documents is available through the mobile Plans app. External users only see issued plans through the app.

To issue document packages

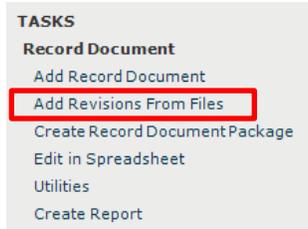
You can issue or distribute document packages and track who received each revision and issuance.

1. Highlight the document package you want to issue.
2. Select **Issue Selected Package** from the **Tasks** panel. To issue the latest revision, select **Latest Record Document Revision**. To issue a previous revision, select **Selected Record Document Revision**.



To add revisions to record documents

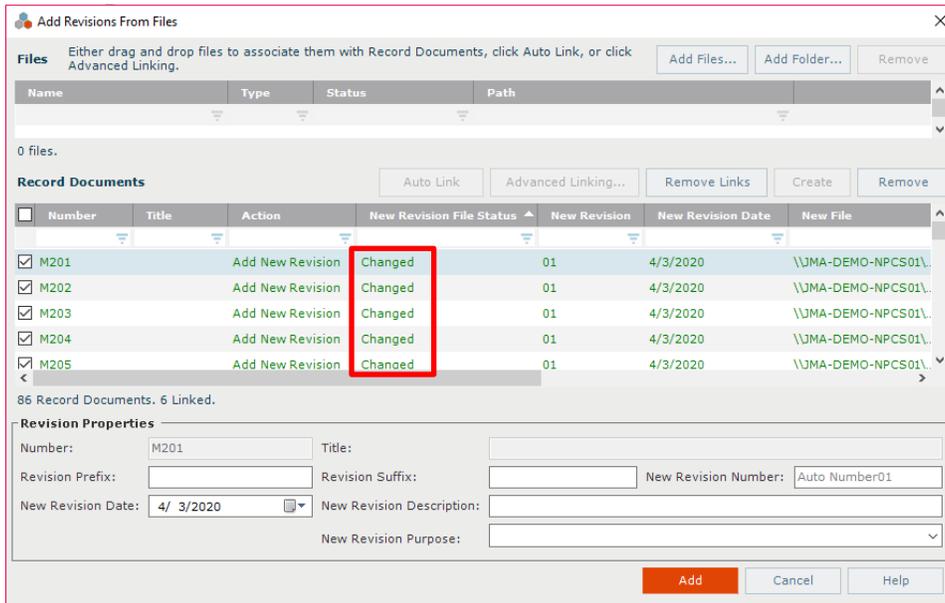
1. To add revisions to record documents, select **All Record Documents** in the **Select View** panel, then select **Add Revisions from Files** from the **Tasks** panel.



2. In the **Add Revisions from Files** dialog box, select **Add Files** or **Add Folder** to browse and select the files you want to add as revisions.

- Newforma automatically links the new revision with the record document based on similar file names. The **New Revision File Status** column in the **Record Documents** section of the dialog box shows **Changed**. If a file is not automatically linked, you can drag and drop it onto the corresponding record document.

*For more linking options, select **Advanced Linking**.*

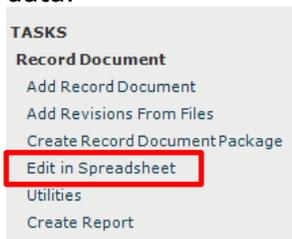


- Click **Add** when done.
- Any time you want to update record documents with new revisions, use the **Add Revisions from Files** task again.

To mass update record document data in Excel

If you want to make changes to data in existing record documents, you can use the **Edit in Spreadsheet** task to export data, modify it in Excel, and then reimport changes back into Newforma record documents.

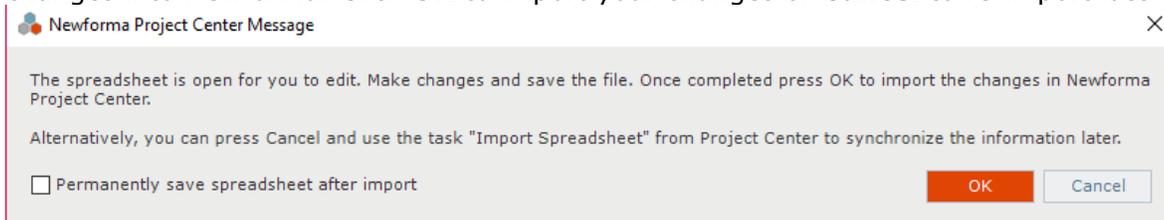
- From the **Tasks** panel, select **Edit in Spreadsheet** and indicate where you want to save the exported data.



2. While the data is open in Excel, make any desired changes using Excel features such as copy and paste.

	A	B
1	<record document table>	
2	<number>	<title>
3	A000	Table of Contents
4	A001	Alpengrove
5	A101	Alpengrove
6	A201	Alpengrove
7	A2018	Alpengrove
8	A202	Alpengrove

3. When done, save and close the spreadsheet. A message appears asking if you want to reimport your changes into Newforma. Click **OK** to import your changes or **Cancel** to re-import later.



To generate the Document Register report

The **Document Register** report helps you understand which files and revisions were issued to whom, when, by what method, and for what purpose.

1. Filter and select the record documents as needed and then select **Create a Report > Create Document Register Report** from the **Tasks** panel. Select the report options and select **OK** to run.

Document Register Report

Originator	Adam Klose 24	Project Number	1999009.24				
Date of issue							
		Month	03	03	04		
		Day	02	02	03		
		Year	20	20	20		
Title	Number	Scale	Size	Revision		Revision Purpose	
Table of Contents	A000	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A001	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A101	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A201	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A2018	---	---	50% DD		50% DD	---
Alpengrove	A202	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A203	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A204	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A205	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A206	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A207	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A209	---	---	50% DD		50% DD	---
Alpengrove	A302	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A303	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A304	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A305	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A306	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A402	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A403	---	---	50% DD	100% CD	100% CD	---
Alpengrove	A404	---	---	50% DD	100% CD	100% CD	---

To view record documents on Info Exchange

Internal project team members can access record documents from the Info Exchange website. External project team members can only access record documents if their permission set gives them access to record documents.

1. Log into the Info Exchange website and select the project, then click **View > Files and Documents > Document Control**.

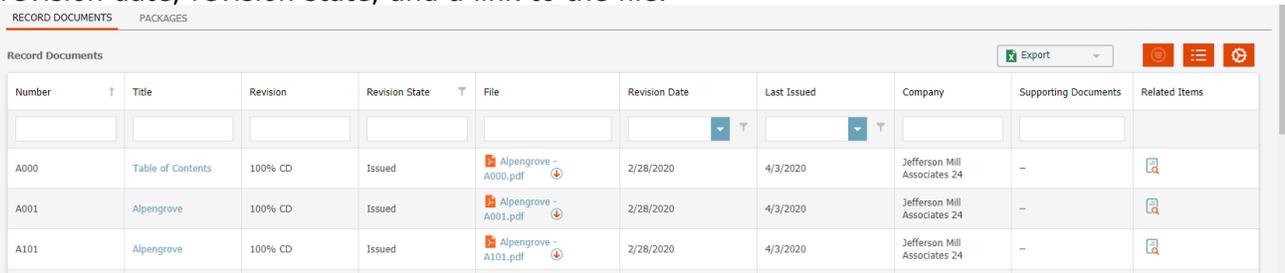
1999009.24 - Alpengrove Science Center 24

MY PROJECTS DIRECTORY PROJECT HOME SEND VIEW HELP

Files and Documents

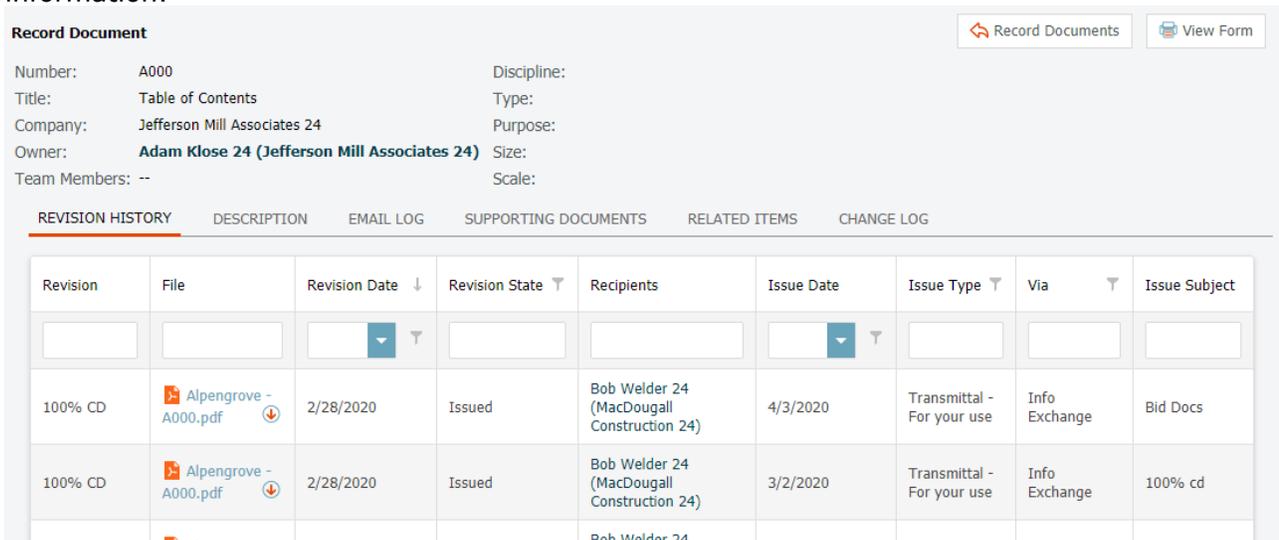
- File Transfers
- Shared Folders
- Document Sets
- Document Control**

- The **Record Documents log** shows each record document along with the latest revision number, revision date, revision state, and a link to the file.



Number	Title	Revision	Revision State	File	Revision Date	Last Issued	Company	Supporting Documents	Related Items
A000	Table of Contents	100% CD	Issued	Alpengrove - A000.pdf	2/28/2020	4/3/2020	Jefferson Mill Associates 24	-	
A001	Alpengrove	100% CD	Issued	Alpengrove - A001.pdf	2/28/2020	4/3/2020	Jefferson Mill Associates 24	-	
A101	Alpengrove	100% CD	Issued	Alpengrove - A101.pdf	2/28/2020	4/3/2020	Jefferson Mill Associates 24	-	

- Select the **Title** to launch the **Record Document page** and view the **Revision History** tab and other information.



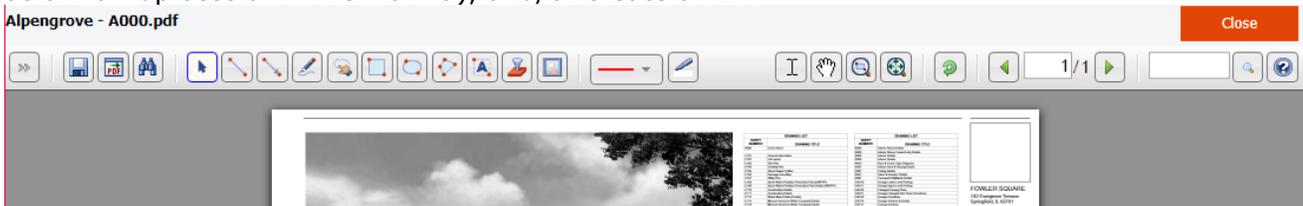
Record Document

Number: A000 Discipline:
 Title: Table of Contents Type:
 Company: Jefferson Mill Associates 24 Purpose:
 Owner: Adam Klose 24 (Jefferson Mill Associates 24) Size:
 Team Members: -- Scale:

REVISION HISTORY DESCRIPTION EMAIL LOG SUPPORTING DOCUMENTS RELATED ITEMS CHANGE LOG

Revision	File	Revision Date	Revision State	Recipients	Issue Date	Issue Type	Via	Issue Subject
100% CD	Alpengrove - A000.pdf	2/28/2020	Issued	Bob Welder 24 (MacDougall Construction 24)	4/3/2020	Transmittal - For your use	Info Exchange	Bid Docs
100% CD	Alpengrove - A000.pdf	2/28/2020	Issued	Bob Welder 24 (MacDougall Construction 24)	3/2/2020	Transmittal - For your use	Info Exchange	100% cd

- If the file type is PDF or image, you can select the file name to open it in the **Newforma Web Viewer** where you can use tools to pan, zoom, view, stamp, markup, save a markup session (which will save as a markup session in Newforma), and/or create a PDF.



The Plans Mobile App for the iPad

The Plans App gives you access to your record documents anytime or place you need them. You can view, markup, pin and create action items, field notes and punch list items.

Use your Newforma ID account to log into the Plans App.