

SCDOT Plans Online

UPDATED AUGUST 2021

Plans Online is SCDOT's extranet access to as-let and as-built road construction plans of highways on the state highway system. Plans are placed into an electronic archive after projects are awarded to contract which is typically within one month of the highway letting.

Access to *Plans Online* is available to surveyors, consultants, and other entities based on a yearly subscription fee. Subscription fees are used to offset expenses to develop and maintain *Plans Online*.

Services are available to research and provide plans by contacting the Plans Storage Office as shown below:

Attention: Mark Lorick, Room G-21
South Carolina Department of Transportation
Plans Storage Office
Post Office Box 191
Columbia, SC 29202-0191
Email: PlanStorage@scdot.org
Telephone: (803) 737-1743
Fax: (803) 737-4530

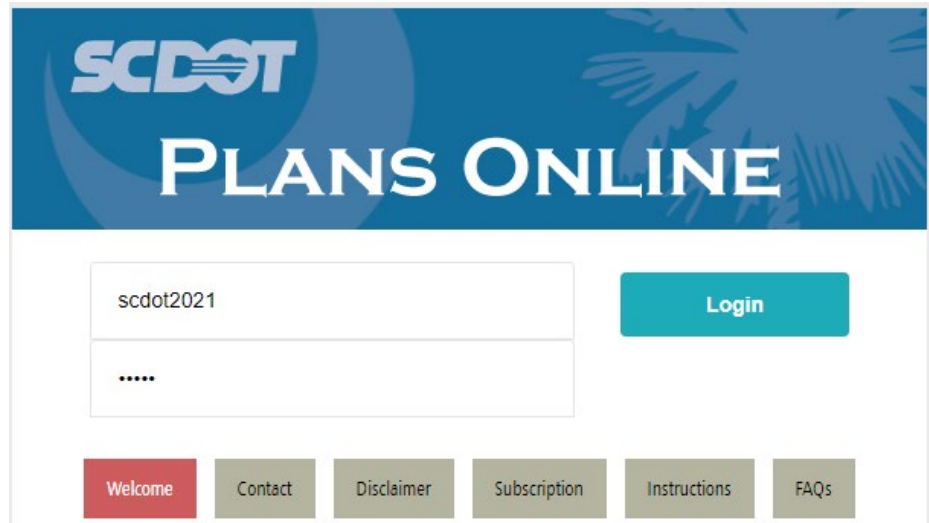
Disclaimer

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Logon to *Plans Online*

Once you have completed your subscription form and payment is received by the Plans Storage Office, you will receive a username and password.

Navigate to the SCDOT Doing Business page and click the link for the *Plans Online* extranet site. Enter the username and password into the appropriate boxes and press the Logon button.



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Login

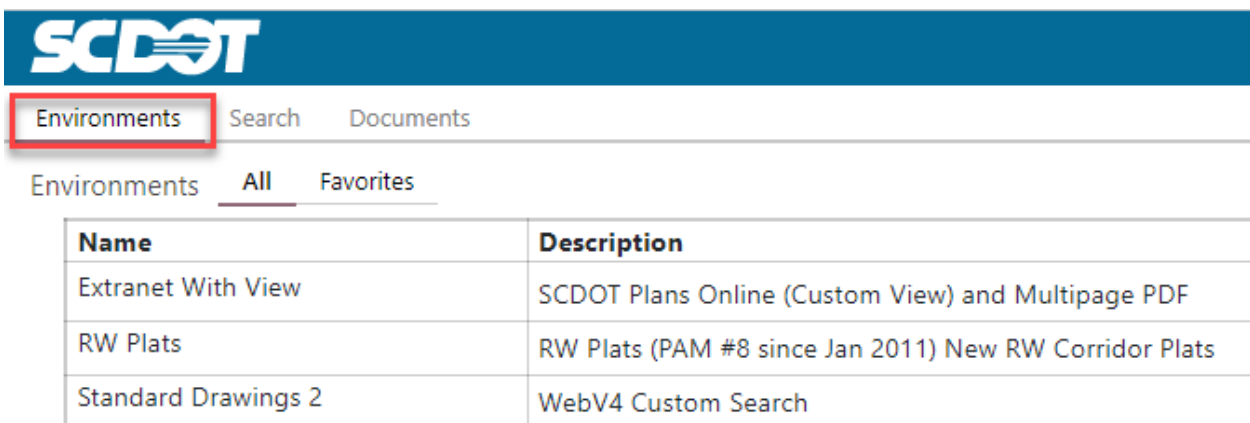
Welcome Contact Disclaimer Subscription Instructions FAQs

If you have forgotten your username or password, you should contact the Plans Storage office. Please be aware that the password can only be reset *manually* during normal business hours from 8:00 am to 5:00 pm – Monday through Friday.

Environments

Once you login to the Plans Online system, you will be presented with a couple of options for viewing plans. Click on the Environment to continue to the Search portal.

- The Extranet with View contains all road as-let and as-built plans.
- The RW Plats is a filtered version of Plans Online that show the available RW Plat plan sheets from projects since the policy for PAM #8 was implemented in 2011. This is not inclusive of every RW Plat contained within Plans Online, but is a good starting point to narrow down the search. Individual county/roads still need to be checked for plan sets containing RW Plats prior to 2011.
- The Standard Drawings contains a link to the roadway standard drawings.



SCDOT

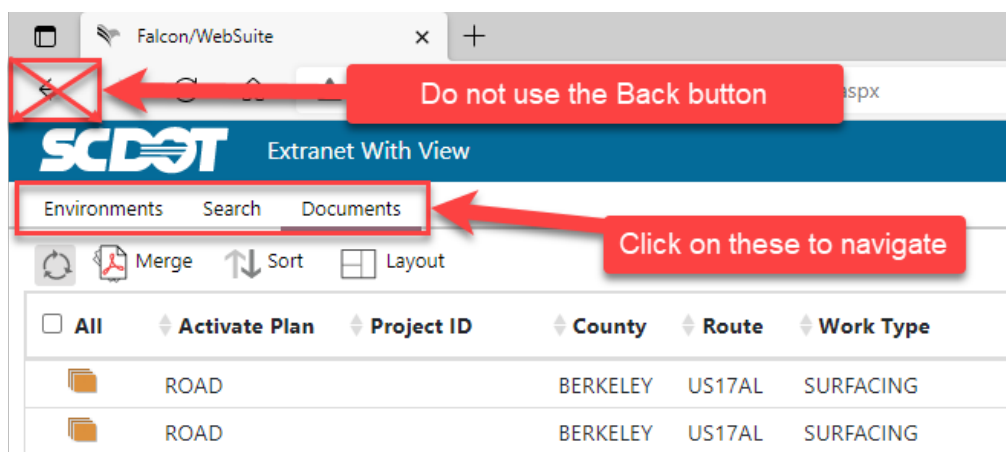
Environments Search Documents

Environments All Favorites

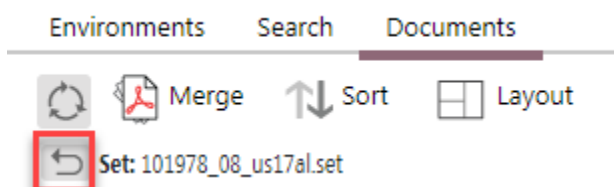
Name	Description
Extranet With View	SCDOT Plans Online (Custom View) and Multipage PDF
RW Plats	RW Plats (PAM #8 since Jan 2011) New RW Corridor Plats
Standard Drawings 2	WebV4 Custom Search

Navigation

Due to the new method that the Plans Online system remembers searches and information, please **DO NOT** press the BACK button of the web browser as this will log you out of the system. In order to navigate thru the different Plans Online options, click on the tabs at the top – **Environments, Search or Documents**.



You can also use the “return set” icon to return back to the Set search results page.



Search Form

The initial search form allows users to search for roadway construction plans by a combination of keywords. County, Route, Project ID, Let Date Month, Let Date Year, and Local Name. The user may enter only one search criteria or multiple criteria to narrow down the returned results.

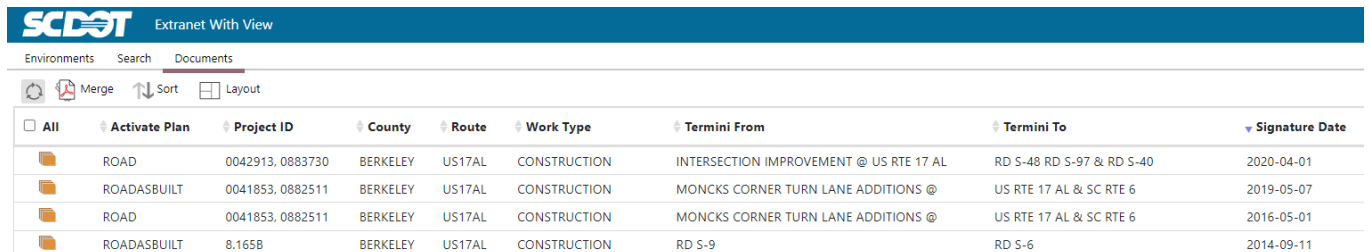
The screenshot shows the SCDOT Extranet With View search form. At the top, there is a navigation bar with 'Environments', 'Search', and 'Documents' tabs. Below the tabs, there is a search bar with 'Search', 'By Form', and 'Quick Search' options. The 'By Form' option is currently selected. Below the search bar, there is a form with the following fields: County (BERKELEY), Route (US17AL), Project ID, Let Date Month, Let Date Year, and Local Name. At the bottom of the form, there are two buttons: 'SUBMIT SEARCH' and 'CLEAR SEARCH'.

What is the correct way to input the route/road number?

- Interstate: enter 1-26 or I-77 (always with a "-" dash)
- US Routes: enter US1 or US25 (no spaces, no dashes)
- SC Routes: enter SC11 or SC113 (no spaces, no dashes)
- Secondary Roads: enter S-101 or S-1094 (always with a "-" dash)

Search Results

After inputting the search criteria, the user should press the Submit Search button to return all available “plan sets” on the Search Results screen. (The example shown below is with search criteria for Berkeley County and Route US17AL.)

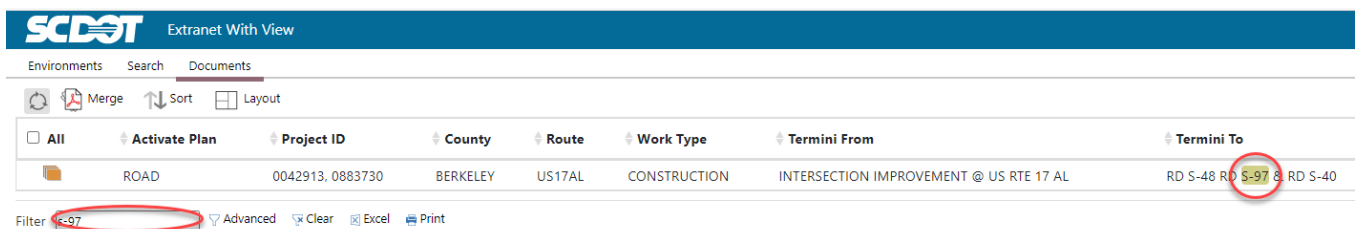


The screenshot shows the SCDOT Extranet With View interface. The 'Search' tab is active, displaying a table of search results. The table has columns for Plan Type, Project ID, County, Route, Work Type, Termini From, Termini To, and Signature Date. There are four rows of results, all for Berkeley County and Route US17AL.

	Activate Plan	Project ID	County	Route	Work Type	Termini From	Termini To	Signature Date
	ROAD	0042913, 0883730	BERKELEY	US17AL	CONSTRUCTION	INTERSECTION IMPROVEMENT @ US RTE 17 AL	RD S-48 RD S-97 & RD S-40	2020-04-01
	ROADASBUILT	0041853, 0882511	BERKELEY	US17AL	CONSTRUCTION	MONCK'S CORNER TURN LANE ADDITIONS @	US RTE 17 AL & SC RTE 6	2019-05-07
	ROAD	0041853, 0882511	BERKELEY	US17AL	CONSTRUCTION	MONCK'S CORNER TURN LANE ADDITIONS @	US RTE 17 AL & SC RTE 6	2016-05-01
	ROADASBUILT	8.165B	BERKELEY	US17AL	CONSTRUCTION	RD S-9	RD S-6	2014-09-11

Filtering

Once the plan set results are displayed, the user can enter additional search criteria into the filter option at the bottom of the results. For example, the user can enter an intersecting route to reduce the number of sets.



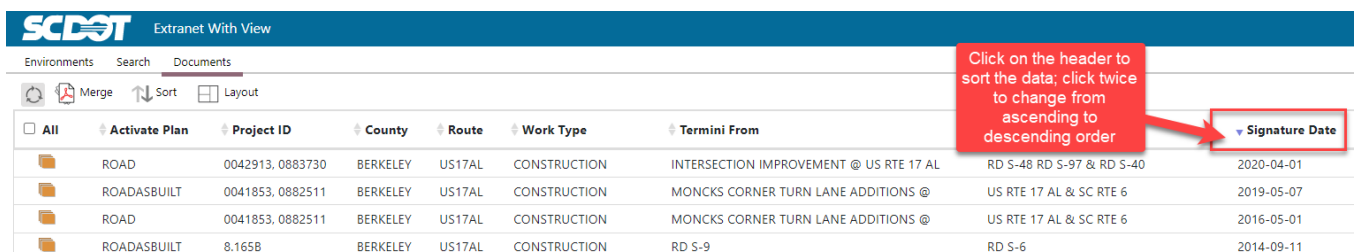
The screenshot shows the same search results page, but with a filter applied. The 'Filter' field at the bottom left contains the text 'S-97'. The table now only displays one row of results. The 'Termini To' column for this row is circled in red.

	Activate Plan	Project ID	County	Route	Work Type	Termini From	Termini To
	ROAD	0042913, 0883730	BERKELEY	US17AL	CONSTRUCTION	INTERSECTION IMPROVEMENT @ US RTE 17 AL	RD S-48 RD S-97 & RD S-40

Filter: S-97

Sorting

On the Search Results, the user can click any of the column headers to sort the data by Plan Type, Project ID, County, Route, Work Type, Signature Date, etc.

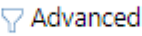

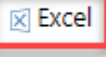



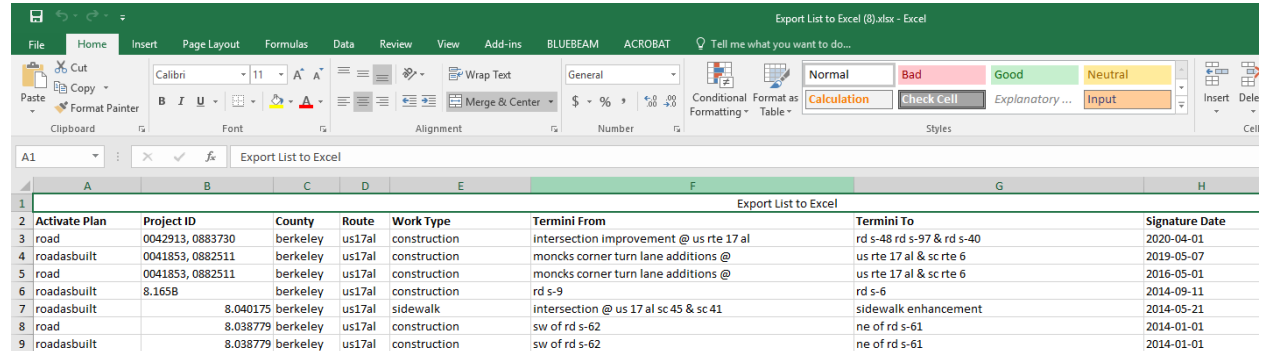
The screenshot shows the same search results page, but with the 'Signature Date' column header highlighted in red. A red callout box with an arrow points to the header, containing the text: 'Click on the header to sort the data; click twice to change from ascending to descending order'.

	Activate Plan	Project ID	County	Route	Work Type	Termini From	Signature Date
	ROAD	0042913, 0883730	BERKELEY	US17AL	CONSTRUCTION	INTERSECTION IMPROVEMENT @ US RTE 17 AL	2020-04-01
	ROADASBUILT	0041853, 0882511	BERKELEY	US17AL	CONSTRUCTION	MONCK'S CORNER TURN LANE ADDITIONS @	2019-05-07
	ROAD	0041853, 0882511	BERKELEY	US17AL	CONSTRUCTION	MONCK'S CORNER TURN LANE ADDITIONS @	2016-05-01
	ROADASBUILT	8.165B	BERKELEY	US17AL	CONSTRUCTION	RD S-9	2014-09-11

Excel Export

Press the Excel button next to filter in order to export a list of the search results for future reference.

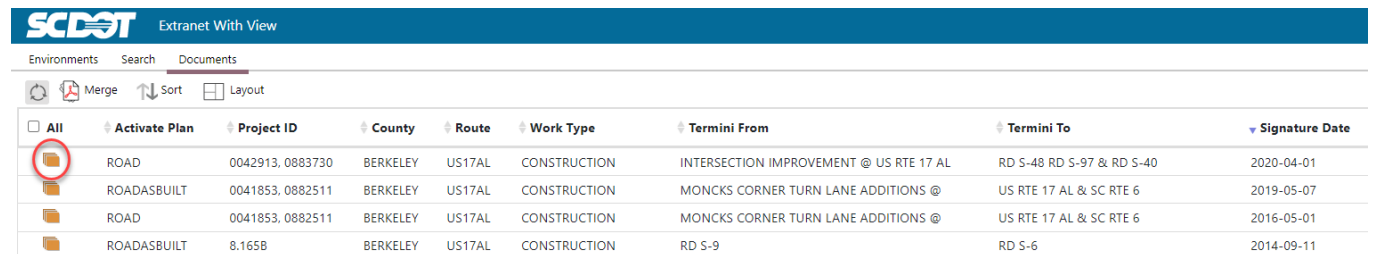
Filter    



Activate Plan	Project ID	County	Route	Work Type	Termini From	Termini To	Signature Date
road	0042913, 0883730	berkeley	us17al	construction	intersection improvement @ us rte 17 al	rd s-48 rd s-97 & rd s-40	2020-04-01
roadasbuilt	0041853, 0882511	berkeley	us17al	construction	moncks corner turn lane additions @	us rte 17 al & sc rte 6	2019-05-07
road	0041853, 0882511	berkeley	us17al	construction	moncks corner turn lane additions @	us rte 17 al & sc rte 6	2016-05-01
roadasbuilt	8.165B	berkeley	us17al	construction	rd s-9	rd s-6	2014-09-11
roadasbuilt	8.040175	berkeley	us17al	sidewalk	intersection @ us 17 al sc 45 & sc 41	sidewalk enhancement	2014-05-21
road	8.038779	berkeley	us17al	construction	sw of rd s-62	ne of rd s-61	2014-01-01
roadasbuilt	8.038779	berkeley	us17al	construction	sw of rd s-62	ne of rd s-61	2014-01-01

Document Set Results

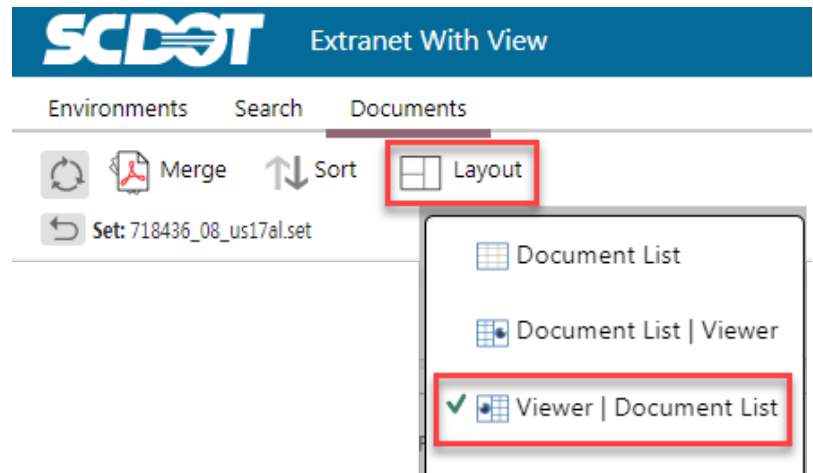
Once the correct plan set has been located, the user can then click on the “plan set” icon button to review the contents of the plans.






Activate Plan	Project ID	County	Route	Work Type	Termini From	Termini To	Signature Date
ROAD	0042913, 0883730	BERKELEY	US17AL	CONSTRUCTION	INTERSECTION IMPROVEMENT @ US RTE 17 AL	RD S-48 RD S-97 & RD S-40	2020-04-01
ROADASBUILT	0041853, 0882511	BERKELEY	US17AL	CONSTRUCTION	MONCK'S CORNER TURN LANE ADDITIONS @	US RTE 17 AL & SC RTE 6	2019-05-07
ROAD	0041853, 0882511	BERKELEY	US17AL	CONSTRUCTION	MONCK'S CORNER TURN LANE ADDITIONS @	US RTE 17 AL & SC RTE 6	2016-05-01
ROADASBUILT	8.165B	BERKELEY	US17AL	CONSTRUCTION	RD S-9	RD S-6	2014-09-11

Viewing Documents




The contents of the plan set will be shown on the Document Results page. Select the Layout button and select Viewer – Document List as the layout of choice.



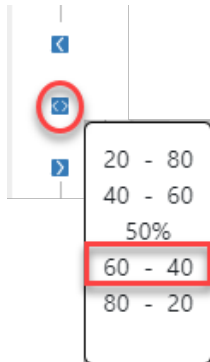
Environments Search Documents

 Merge  Sort  Layout

Set: 718436_08_us17al.set

-  Document List
-  Document List | Viewer
-  **Viewer | Document List**

In the center of the screen, select the middle icon and select the 60-40 option.



In the bottom left of the screen, toggle on the check box for “Automatically view (or download) first file.” This will show the first page of each plan set when selected.

☒ Automatically view (or download) first file.

Use the **VCR buttons** in the bottom right of the plan sheet to scroll thru the plan sheets. Alternatively, you can click the magnifying glass for each individual sheet on the right side.

All	Order #	Sheet #	Description
<input type="checkbox"/>	1	1	TITLE SHEET
<input type="checkbox"/>	2	1	TITLE SHEET
<input type="checkbox"/>	3	2	SUMMARY OF ESTIMATED QUANTITIES
<input type="checkbox"/>	4	3	TYPICAL SECTION
<input type="checkbox"/>	5	4	R/W DATA SHEET
<input type="checkbox"/>	6	4A	PROPERTY STRIP MAP
<input type="checkbox"/>	7	4B	PROPERTY CLOSURE SHEET
<input type="checkbox"/>	8	5	GENERAL CONSTRUCTION NOTE
<input type="checkbox"/>	9	5A	REFERENCE SHEET
<input type="checkbox"/>	10	6	PLAN & PROFILE SHEET
<input type="checkbox"/>	11	6A	PLAN & PROFILE SHEET
<input type="checkbox"/>	12	7	PLAN & PROFILE SHEET
<input type="checkbox"/>	13	7A	PLAN & PROFILE SHEET
<input type="checkbox"/>	14	8	PLAN & PROFILE SHEET
<input type="checkbox"/>	15	8A	PLAN & PROFILE SHEET
<input type="checkbox"/>	16	9	PLAN & PROFILE SHEET
<input type="checkbox"/>	17	TC1	TRAFFIC CONTROL PLAN SHEET
<input type="checkbox"/>	18	TC2	TRAFFIC CONTROL PLAN SHEET
<input type="checkbox"/>	19	S1	ROADWAY STRUCTURES SHEET
<input type="checkbox"/>	20	S2	ROADWAY STRUCTURES SHEET
<input type="checkbox"/>	21	S3	ROADWAY STRUCTURES SHEET

Enter “plan” or “cross sections” into the filter option to return on the plan sheets contains the selected filter option. Press Clear to return to the full plan set.

<input type="checkbox"/> All	Order #	Sheet #	Description
<input type="checkbox"/>	10	6	PLAN & PROFILE SHEET
<input type="checkbox"/>	11	6A	PLAN & PROFILE SHEET
<input type="checkbox"/>	12	7	PLAN & PROFILE SHEET
<input type="checkbox"/>	13	7A	PLAN & PROFILE SHEET
<input type="checkbox"/>	14	8	PLAN & PROFILE SHEET
<input type="checkbox"/>	15	8A	PLAN & PROFILE SHEET
<input type="checkbox"/>	16	9	PLAN & PROFILE SHEET
<input type="checkbox"/>	17	TC1	TRAFFIC CONTROL PLAN SHEET
<input type="checkbox"/>	18	TC2	TRAFFIC CONTROL PLAN SHEET

Filter Advanced Clear Excel Print

Showing 1 to 9 of 9 matches

Select the “All” button to select all of the plan sheets (either the entire plan set or a filtered version). You can also deselect any plan sheets that you do not want to be included. Press the **Merge** button to merge the selected files into a multipage pdf for viewing.

<input checked="" type="checkbox"/> All	Order #	Sheet #	Description
<input checked="" type="checkbox"/>	10	6	PLAN & PROFILE SHEET
<input checked="" type="checkbox"/>	11	6A	PLAN & PROFILE SHEET
<input checked="" type="checkbox"/>	12	7	PLAN & PROFILE SHEET
<input checked="" type="checkbox"/>	13	7A	PLAN & PROFILE SHEET
<input checked="" type="checkbox"/>	14	8	PLAN & PROFILE SHEET
<input checked="" type="checkbox"/>	15	8A	PLAN & PROFILE SHEET
<input checked="" type="checkbox"/>	16	9	PLAN & PROFILE SHEET
<input type="checkbox"/>	17	TC1	TRAFFIC CONTROL PLAN SHEET
<input type="checkbox"/>	18	TC2	TRAFFIC CONTROL PLAN SHEET

Extranet With View

Environments
Search
Documents

Set: 718436_08_us17a1.set

The multipage pdf can then be saved locally by selecting the disk icon in the upper right corner of the web browser.

