



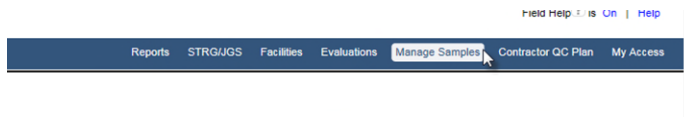
Florida Department of TRANSPORTATION



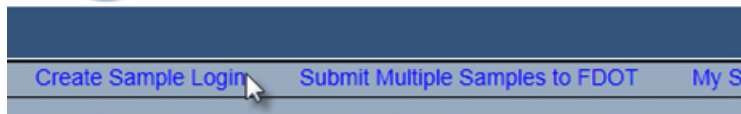
Ride Acceptance for Laser Profile (RN or IRI)

December 8, 2022

Requesting a Ride Acceptance Laser Profile for RN or IRI in MAC



1. From the MAC home screen, select the Manage Samples menu option.



2. Select the Create Sample Login page level action on the left side of the screen.

A Create Sample dialog box will appear.

A red star (★) indicates a required field.

3. **Sample Category** – this field to Project. Leave it as is.

4. **Contract/Project** – begin typing the contract number or Financial Project Id in the field. Either can be supplied. Select the appropriate entry from the returned list.

NOTE: Each Roadway ID (or County Section Number) that requires laser profiler acceptance needs its own MAC Sample. If the project crosses county lines or has multiple Roadway IDs, a MAC sample for each Roadway ID is needed. See field #15 instructions.

One MAC sample can have more than one FPN (Financial Project Number) but only one Roadway ID. If the Roadway ID is associated with multiple FPNs, multiple MAC Samples are not needed. (Add a note stating that the Roadway ID is also associated with the other FPNs).

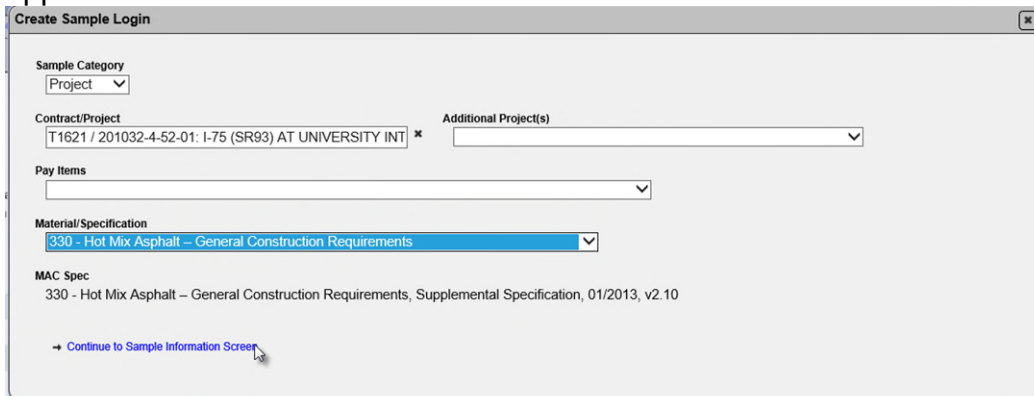
5. **Material/Specification** – enter 330 and select 330 – Hot Mix Asphalt – General Construction Requirements.

NOTE: If the project falls under the IRI Developmental specification, please select the DEV330SM option. If the project falls under the IRI developmental specification and the MAC spec DEV330SM is not an available option to choose, please contact Larry Jeffries (larry.jeffries@dot.state.fl.us) at 352-955-6302.

NOTE: For contracts let on or after July 1, 2020, there will be an option for Ride Number or IRI.

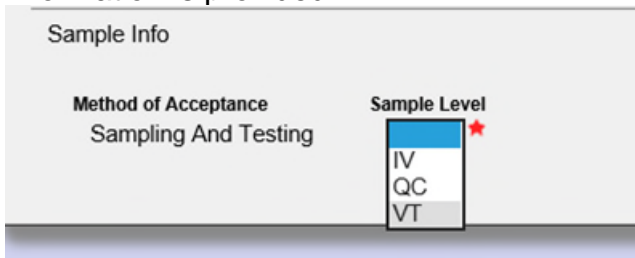
6. **Pay Item** – if desired, you can select the pay item, but it is optional. Do NOT select the pay item if the contract is Lump Sum or Design Build.

When this information is given, an option to Continue to the Sample Information Screen will appear.



7. Select the Continue to Sample Information Screen option to continue.

The dialog box will be expanded to show more fields. Additional fields will be added as more information is provided.

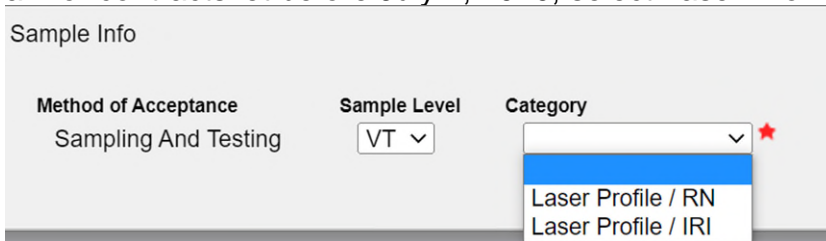


8. **Sample Level** – select VT from the dropdown.

9. **Category**



a. For contracts let before July 1, 2020, select Laser Profile from the dropdown.



b. For contracts let on or after July 1, 2020, there is no VT option for Rolling Straightedge. There are two options for either Ride Number (RN) or IRI. Select the appropriate selection for the contract documentation so SMO knows which acceptance test is being requested.

Fields for requesting the Laser Profile Ride Acceptance will appear. The data is the same for RN and IRI selections.

Sample Info

Method of Acceptance: Sampling And Testing

Sample Level: VT

Category: Laser Profile

Date Sample Taken: 10

Date Requested: 11 @ 12

Paving Time: 13

Design Speed: 14

- 10. **Date Sample Taken** – enter today’s date in the field.
- 11. **Date Requested** – enter the date the project will be ready for testing in the field.
- 12. **@** – enter the time you would like to schedule the Laser Profile Ride Acceptance @ field.

NOTE: If traffic volume and/or signalized intersections are of concern, testing may be more appropriate for night hours.

13. **Paving Time** – select the appropriate selection from the dropdown for the time which a majority of the paving took place.

14. **Design Speed** – select the Design Speed which the typical sections of the project were designed.

NOTE: The design speed and posted speed are not always the same. If multiple design speeds are present, select the predominate design speed that is 55 mph or above.

Location Info

Road Number: Start 15 (Clicking roadway id or description to get list of roadways)

Beginning Mile Post: 16

Ending Mile Post: 17

Station From: 18

Station To: 19

Lane: 20

Road Number: 87030000

Beginning Mile Post: []

87030000 US 1/SR 5

15. **Road Number** – enter the Roadway ID (not the State or County Road Number) in the Road Number field. This field can be found on the project key sheet:

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION



CONTRACT PLANS

FINANCIAL PROJECT ID 430588-2-52-01

MIAMI-DADE COUNTY (87030000)

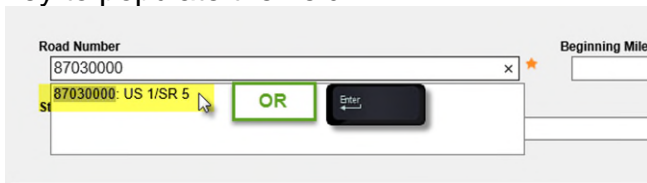
STATE ROAD NO. 5

US 1 / BISCAYNE BLVD.

FROM S OF NE 76th ST. TO S OF NE 87th ST.



NOTE: If your search returns only one result, you still must click on the entry or select the enter key to populate the field.



The screenshot shows a search interface with two input fields: "Road Number" and "Beginning Mile". The "Road Number" field contains the value "87030000" and has a dropdown menu open showing a search result "87030000: US 1/SR 5". There are "OR" and "Enter" buttons next to the dropdown. A red star is visible next to the "Beginning Mile" field.

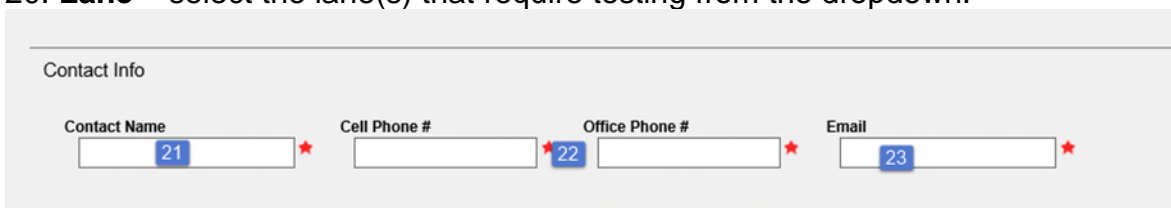
16. **Beginning Mile Post** – enter the project beginning mile post according to FDOT roadway characteristics.

17. **Ending Mile Post field** – enter the project ending mile post according to FDOT roadway characteristics

18. **Station From** – enter the project beginning station number.

19. **Station To** – enter the project ending station number.

20. **Lane** – select the lane(s) that require testing from the dropdown.



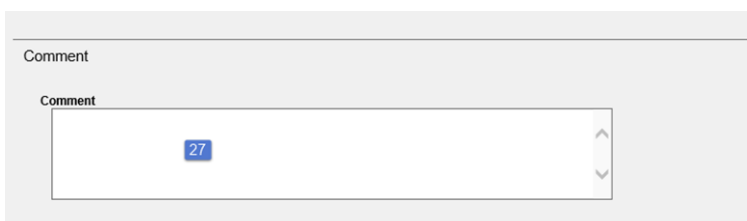
The screenshot shows a "Contact Info" section with four input fields: "Contact Name", "Cell Phone #", "Office Phone #", and "Email". Each field has a red star next to it. The "Contact Name" field contains the number "21", "Cell Phone #" contains "22", and "Email" contains "23".

21. **Contact Name** – enter the name of the contact person requesting the Laser Profile Ride Acceptance. The final report will be sent to this individual.

22. **Phone Numbers** – enter the cell phone number in the Cell Phone # field or office phone number in the Office Phone # field of the contact person. Both may be entered, but only one is required. When one is entered, the red star by the other field goes away.

23. **Email** – enter the contact person's email.

NOTE: If another individual is to be onsite during testing, please submit their contact information in the comments section.



The screenshot shows a "Comment" section with a text area for entering a comment. The text area contains the number "27".

24. **Comment** – enter a comment, if desired. Please include any pertinent information needed for this project. Information could include location information such as traffic level and signalized intersections that could require night testing and/or a police escort. Also, if you are not planning to be onsite during testing, please include information about project personnel who will be onsite for laser profile acceptance testing.

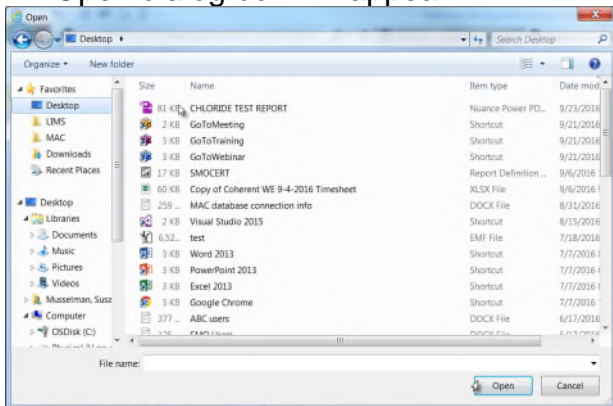
Documents are **required** for Laser Profile samples. Please upload both the **Key Sheet and Typical Sections for the project**. Testing cannot be schedule until both documents are received.



The image shows a web form titled "Document". At the top left, there is a "Select File" button with a mouse cursor pointing to it, and a progress indicator showing "0%". Below this is a "Description" label followed by a large, empty text input area. At the bottom of the form, there are two buttons: "Save" and "Save and Submit", with a mouse cursor pointing to the "Save" button.

25. Click on the Select File option.

An Open dialog box will appear.



- a. Navigate to the file location and click on it to select it.
- b. Select the Open option to upload the document to the sample.

26. Select Save or Save and Submit to create the sample.

- a. Selecting Save will set the sample status to Logged. You can make changes to the data without losing what you have entered so far. You can save the sample without all required fields, but you will receive a warning message.
- b. Selecting Save and Submit will set the sample status to Submitted for Lab Testing and the State Materials Office will be able acknowledge the sample and confirm the requested schedule.

If you have any questions or issues submitting the project, please contact the State Materials Office for assistance.

Larry Jeffries, 352-955-6302, larry.jeffries@dot.state.fl.us or
William Bryant, 352-955-6331, William.bryant@dot.state.fl.us