The QR sheets provide information related to borrows.

**Contents of the QR Sheets**

The QR sheets contain plan views and soil profile sheets, along with volume of materials available for borrow areas.

**Sample QR Sheets**

Click here to view [Sample QR Sheets](#).

**Plan Quality Checklist**

- Is the borrow identified on the sheet?
- Are mandatory borrows labeled as such? Are mandatory borrows included in the estimate reference notes?
- Is information complete (e.g., soil types, material needed, material available)?
- Is a soil profile sheet included as well as borrow layout sheet?
- If a borrow is a pond borrow, is it of appropriate design (irregular, shallow shelf, inflow/outflow compensated) with needed information (bottom elevation, water elevation, etc)?
- Are the borings labeled?
- Is station location and offset for the borrow included?
- Is the station location and offset for center of mass included?
- Are a scale and north arrow included?
Chronology of Changes to Design Manual Section:

001F-016.1 QR Sheets

3/14/2019 NEW
New.