

boring along a prescribed route under the roadway, driveway or railroad track. The directional bore method does not require a pit, as does the jacking method, however an 8-foot by 8-foot staging area is needed to install conduits 6-inches and less in diameter.

Further Discussion on conduit installation techniques are available in [TEDM Section V - Roadway Lighting, Chapter 2, 2.8.5.6](#) through Chapter 2.8.5.10.

4.7 SHOP DRAWING / CATALOG CUT REVIEW PROCEDURE

The procedure for reviewing shop drawings and catalog cuts for all TCD projects is provided in the IIM-S&R/TED-357 and is provided in [Appendix IA-8](#).

4.8 PRE-APPROVED TRAFFIC CONTROL DEVICES LISTING

The Traffic Engineering Division maintains a list of TCD products that are pre-approved for use on VDOT projects. The pre-approved TCD listing is available online at:

<http://www.virginiadot.org/business/trafficeng-productlists.asp>

4.9 PLAN SHEET REVISION PROCESS

The plan sheet revision process varies based on when the required revisions are identified. The plan sheet revision process requires authorization from the Construction Division to submit the revision and ensures that the Contractor is adequately notified of the revisions to the plans. Guidelines for the plan sheet revision process are detailed in the [VDOT Road Design Manual, Section 2G-13 - Construction Plan Revisions](#).