



COMMUNICATIONS

Northern Virginia

3080 Centerville Road
Herndon Va. 20171

INET – PY to 440 Beulah Rd NE 440 Beulah Rd NE, Vienna VA 22180 NARRATIVE

- Start at PY 600 Mill St. Pull 24ct fiber approximately 100' from existing telecbox to Mill St.
- Install 2" conduit with 24ct fiber from building on Mill St for 1384'
- Add 24x36 vault and leave 100' storage.
- Riser up at Sta. 139 and overlash 24ct fiber to pole at intersection of Mill St and Ayr Hill Ave NE. 1397'.
- Leave 200' aerial storage at 340 Mill St.
- Riser down and install 2" conduit with fiber to intersection of Mill St and Church St NE. 435'.
- Leave 150' coil to create an splice point.
- Overlash 24ct fiber to Sta. 024 on Church St NE. 1495'.
- Leave 200' storage at 317 Church St. NE.
- Continue overlashing 24ct fiber to Beulah Rd NE, then head north to 440 Beulah Rd NE. 2523'.
- Leave 200' aerial storage at 336 Beulah Rd NE.
- Install 2" conduit to new Town of Vienna site. 100'
- Bring fiber to demark room and splice fibers in a Telecbox.

Rafael Garcia de Leon
6/27/2018

Follow VDOT guidelines for temporary traffic control and safety precautions during all phases of construction especially during aerial construction.

Patch all test holes with appropriate material. Restore landscaping to pre construction conditions. Seal all holes in building with an appropriate sealant. Clean up construction area to pre construction conditions.