

Notes for Trench, Pavement & Tie-In Details

Be advised that the following notes are provided by Frederick County based on the best information available at this time - and may need to be revised to match site-specific and/or project-specific conditions.

Please attach the following notes to the "Trench Backfill" detail:

The contractor is required to apply for and obtain a Frederick County "Utilities in the Right-of-Way" permit prior to commencing work within the County roadways or rights-of way. Ensure that all trench backfill, etc. is specified to comply with the conditions of this permit (see pavement tie-in detail this sheet for more information).

Please attach the following notes to the "Tie-In to Ex. Pavement" detail:

1. Where proposed pavement connects to existing pavement, saw cut the ex. pavement for the full length of the connection. For the 2" surface course, the ex. pavement must be milled back a minimum of 18" to allow for a smooth overlap.
2. The proposed graded aggregate base course must be field-adjusted as necessary such that, where it interfaces with existing pavement (e.g. at pavement tie-ins to [enter road name], driveways, etc.), it will effectively tie into the existing drainage layer to allow for continuous subsurface drainage.
3. Field adjustments shall be made as necessary to provide a smooth transition both vertically and horizontally from existing to proposed paving section.

Please attach the following notes to the "Typ. County Pavement Section" detail:

Pavement sections shown on this plan are from City and/or County standard paving sections and/or from other sources and are shown for bidding purposes only. They have not been reviewed or analyzed by [insert firm name here] for structural adequacy for this project. The owner or the developer is responsible to employ the services of a geotechnical engineer to investigate, test, and analyze the pavement subgrade and design the pavement section to support construction and other anticipated traffic for a 20-year minimum service life. [insert firm name here] assumes no responsibility for pavement design.