

(See text for definitions of terms used in this table. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

| Map symbol and soil name | Restrictive layer | | | | Subsidence | | Potential for frost action | Risk of corrosion | |
|-----------------------------|-------------------------|-----------------|-----------|----------|------------|-------|----------------------------------|-------------------|----------|
| | Kind | Depth to top | Thickness | Hardness | Initial | Total | | Uncoated steel | Concrete |
| | | In | In | | In | In | | | |
| AdA: Aldino----- | Bedrock (paralithic) | 40-40 | --- | --- | --- | --- | High | High | High |
| AdB2: Aldino----- | Bedrock (paralithic) | 40-40 | --- | --- | --- | --- | High | High | High |
| Am: Aldino----- | Bedrock (paralithic) | 40-40 | --- | --- | --- | --- | High | High | High |
| Keyport----- | --- | --- | --- | --- | --- | --- | High | High | High |
| Mattapex----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| Urban Land----- | --- | 10-10 | --- | --- | --- | --- | --- | --- | --- |
| Ba: Bayboro----- | --- | --- | --- | --- | --- | --- | --- | High | High |
| BuA: Butlertown----- | --- | --- | --- | --- | 0 | --- | Moderate | Moderate | High |
| BuB2: Butlertown----- | --- | --- | --- | --- | --- | --- | High | Moderate | High |
| BuC2: Butlertown----- | --- | --- | --- | --- | --- | --- | High | Moderate | High |
| ChA: Chester----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| ChB2: Chester----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| ChC2: Chester----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| ChC3: Chester----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |

Table K2.--Soil Features--Continued

| Map symbol and soil name | Restrictive layer | | | | Subsidence | | Potential for frost action | Risk of corrosion | |
|-----------------------------|-------------------|-----------------|-----------|----------|------------|-------|----------------------------------|-------------------|----------|
| | Kind | Depth to top | Thickness | Hardness | Initial | Total | | Uncoated steel | Concrete |
| | | In | In | | In | In | | | |
| ChD2: Chester----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| ChD3: Chester----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| Co: Codorus----- | --- | --- | --- | --- | --- | --- | High | High | Moderate |
| CsB2: Collington----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| CsC3: Collington----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| CsD3: Collington----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| Cu: Comus----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| DeA: Delanco----- | --- | --- | --- | --- | --- | --- | High | High | High |
| DeB2: Delanco----- | --- | --- | --- | --- | --- | --- | High | High | High |
| EaB2: Elioak----- | --- | --- | --- | --- | --- | --- | Moderate | High | Moderate |
| EkC3: Elioak----- | --- | --- | --- | --- | --- | --- | Moderate | High | Moderate |
| EkD3: Elioak----- | --- | --- | --- | --- | --- | --- | Moderate | High | Moderate |
| ElA: Elkton----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| EmA: Elkton----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| EmB: Elkton----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| EnB2: Elsinboro----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |

Table K2.--Soil Features--Continued

| Map symbol and soil name | Restrictive layer | | | | Subsidence | | Potential for frost action | Risk of corrosion | |
|-----------------------------|-------------------|-----------------|-----------|----------|------------|-------|----------------------------------|-------------------|----------|
| | Kind | Depth to top | Thickness | Hardness | Initial | Total | | Uncoated steel | Concrete |
| | | In | In | | In | In | | | |
| EnC2: Elsinboro----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| EuB: Delanco----- | --- | --- | --- | --- | --- | --- | High | High | High |
| Elsinboro----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| Urban Land----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Fa: Fallsington----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| Fs: Fallsington----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| GmB2: Glenelg----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| Manor----- | --- | --- | --- | --- | --- | --- | Moderate | Low | Moderate |
| GmC2: Glenelg----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| Manor----- | --- | --- | --- | --- | --- | --- | Moderate | Low | Moderate |
| GmC3: Glenelg----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| Manor----- | --- | --- | --- | --- | --- | --- | Moderate | Low | Moderate |
| GmD2: Manor----- | --- | --- | --- | --- | --- | --- | Moderate | Low | Moderate |
| Glenelg----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| GmD3: Manor----- | --- | --- | --- | --- | --- | --- | Moderate | Low | Moderate |
| Glenelg----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| GmE: Manor----- | --- | --- | --- | --- | --- | --- | Moderate | Low | Moderate |
| Glenelg----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |

Table K2.--Soil Features--Continued

| Map symbol and soil name | Restrictive layer | | | | Subsidence | | Potential for frost action | Risk of corrosion | |
|-----------------------------|-------------------|-----------------|-----------|----------|------------|-------|----------------------------------|-------------------|----------|
| | Kind | Depth to top | Thickness | Hardness | Initial | Total | | Uncoated steel | Concrete |
| | | In | In | | In | In | | | |
| McB: Glenelg----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| Manor----- | --- | --- | --- | --- | --- | --- | Moderate | Low | Moderate |
| Chester----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| Urban Land----- | --- | 10-10 | --- | --- | --- | --- | --- | --- | --- |
| MeA: Matapeake----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| Mattapex----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| MeB2: Matapeake----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| MeC2: Matapeake----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| MeC3: Matapeake----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| MeD2: Matapeake----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| MeD3: Matapeake----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| MkA: Matapeake----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| MkB2: Matapeake----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| MkC2: Matapeake----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| MsB: Matapeake----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| Sassafras----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| Urban Land----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MtA: Mattapex----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |

Table K2.--Soil Features--Continued

| Map symbol and soil name | Restrictive layer | | | | Subsidence | | Potential for frost action | Risk of corrosion | |
|--------------------------------|-------------------|-----------------|-----------|----------|------------|-------|----------------------------------|-------------------|----------|
| | Kind | Depth to top | Thickness | Hardness | Initial | Total | | Uncoated steel | Concrete |
| | | In | In | | In | In | | | |
| MtB2: Mattapex----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| MtC2: Mattapex----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| MtC3: Mattapex----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| Mv: Mixed Alluvial Land---- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NmA: Neshaminy----- | Bedrock (lithic) | 48-99 | --- | --- | --- | --- | Moderate | Moderate | Moderate |
| Montalto----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| NmB2: Neshaminy----- | Bedrock (lithic) | 48-99 | --- | --- | --- | --- | Moderate | Moderate | Moderate |
| Montalto----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| NmC2: Neshaminy----- | Bedrock (lithic) | 48-99 | --- | --- | --- | --- | Moderate | Moderate | Moderate |
| Montalto----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| NnC3: Neshaminy----- | Bedrock (lithic) | 48-99 | --- | --- | --- | --- | Moderate | Moderate | Moderate |
| Montalto----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| NnD3: Neshaminy----- | Bedrock (lithic) | 48-99 | --- | --- | --- | --- | Moderate | Moderate | Moderate |
| Montalto----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| NsE: Neshaminy----- | Bedrock (lithic) | 48-99 | --- | --- | --- | --- | Moderate | Moderate | Moderate |
| Talleyville----- | --- | --- | --- | --- | --- | --- | High | High | High |

Table K2.--Soil Features--Continued

| Map symbol and soil name | Restrictive layer | | | | Subsidence | | Potential for frost action | Risk of corrosion | |
|-----------------------------|-------------------|-----------------|-----------|----------|------------|-------|----------------------------------|-------------------|----------|
| | Kind | Depth to top | Thickness | Hardness | Initial | Total | | Uncoated steel | Concrete |
| | | In | In | | In | In | | | |
| NtB: Neshaminy----- | Bedrock (lithic) | 48-99 | --- | --- | --- | --- | Moderate | Moderate | Moderate |
| Talleyville----- | --- | --- | --- | --- | --- | --- | High | High | High |
| Urban Land----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NtD: Neshaminy----- | Bedrock (lithic) | 48-99 | --- | --- | --- | --- | Moderate | Moderate | Moderate |
| Talleyville----- | --- | --- | --- | --- | --- | --- | High | High | High |
| Urban Land----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Ot: Othello----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| Ou: Urban Land----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Fallsington----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| Othello----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| Po: Pocomoke----- | --- | --- | --- | --- | --- | --- | --- | High | High |
| RuB2: Rumford----- | --- | --- | --- | --- | --- | --- | --- | Low | High |
| RuC2: Rumford----- | --- | --- | --- | --- | --- | --- | --- | Low | High |
| SaA: Sassafras----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| SaB2: Sassafras----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| SaC2: Sassafras----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| SaC3: Sassafras----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| SaD2: Sassafras----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |

Table K2.--Soil Features--Continued

| Map symbol and soil name | Restrictive layer | | | | Subsidence | | Potential for frost action | Risk of corrosion | |
|---------------------------------|-------------------|-----------------|-----------|----------|------------|-------|----------------------------------|-------------------|----------|
| | Kind | Depth to top | Thickness | Hardness | Initial | Total | | Uncoated steel | Concrete |
| | | In | In | | In | In | | | |
| SaD3: Sassafras----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| SmE: Sassafras----- | --- | --- | --- | --- | --- | --- | Moderate | Low | High |
| Matapeake----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| StB: Silty And Clayey Land-- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| StC: Silty And Clayey Land-- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| StE: Silty And Clayey Land-- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| TaB2: Talleyville----- | --- | --- | --- | --- | --- | --- | High | High | High |
| TaC2: Talleyville----- | --- | --- | --- | --- | --- | --- | High | High | High |
| Tm: Tidal Marsh----- | --- | --- | --- | --- | 2-6 | 8-12 | High | High | High |
| Wa: Watchung----- | --- | --- | --- | --- | --- | --- | High | High | Moderate |
| WcA: Watchung----- | --- | --- | --- | --- | --- | --- | High | High | Moderate |
| Calvert----- | --- | --- | --- | --- | --- | --- | High | High | Moderate |
| WcB: Watchung----- | --- | --- | --- | --- | --- | --- | High | High | Moderate |
| Calvert----- | --- | --- | --- | --- | --- | --- | High | High | Moderate |
| WoA: Woodstown----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| WoB2: Woodstown----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |
| WsA: Woodstown----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |

Table K2.--Soil Features--Continued

| Map symbol and soil name | Restrictive layer | | | | Subsidence | | Potential for frost action | Risk of corrosion | |
|-----------------------------|-------------------|-----------------|-----------|----------|------------|-------|----------------------------------|-------------------|----------|
| | Kind | Depth to top | Thickness | Hardness | Initial | Total | | Uncoated steel | Concrete |
| | | In | In | | In | In | | | |
| WsB2: Woodstown----- | --- | --- | --- | --- | --- | --- | Moderate | Moderate | High |

