



CONVENTIONAL SYMBOLS

ROADS & RELATED ITEMS

| | |
|-------------------------|---------------|
| Edge of Pavement | ----- |
| Curb | ----- |
| Prop. Slope Stakes Cut | ----- C ----- |
| Prop. Slope Stakes Fill | ----- F ----- |
| Prop. Woven Wire Fence | -----○----- |
| Prop. Chain Link Fence | -----□----- |
| Prop. Barbed Wire Fence | -----◇----- |
| Prop. Wheelchair Ramp | -----WCR----- |
| Exist. Guardrail | ----- ----- |
| Prop. Guardrail | ----- ----- |
| Equality Symbol | -----⊕----- |
| Pavement Removal | -----X----- |

RIGHT OF WAY

| | |
|--|---------------|
| Baseline Control Point | -----◇----- |
| Existing Right of Way Marker | -----△----- |
| Exist. Right of Way Line w/Marker | -----△----- |
| Prop. Right of Way Line with Proposed R/W marker (Iron Pin & Cap) | -----▲----- |
| Prop. Right of Way Line with Proposed (Concrete or Granite) R/W Marker | -----▲----- |
| Exist. Control of Access Line | -----C/A----- |
| Prop. Control of Access Line | -----C/A----- |
| Exist. Easement Line | -----E----- |
| Prop. Temp. Construction Easement Line | -----E----- |
| Prop. Temp. Drainage Easement Line | -----TDE----- |
| Prop. Perm. Drainage Easement Line | -----PDE----- |

HYDROLOGY

| | |
|----------------------------------|-------------|
| Stream or Body of Water | ----- |
| Flow Arrow | -----→----- |
| Disappearing Stream | ----->----- |
| Spring | -----○----- |
| Swamp Marsh | -----⊥----- |
| Shoreline | ----- |
| Falls, Rapids | ----- ----- |
| Prop Lateral, Tail, Head Ditches | ----- ----- |

STRUCTURES

| | |
|--|-------------------|
| MAJOR | |
| Bridge, Tunnel, or Box Culvert | -----CONC----- |
| Bridge Wing Wall, Head Wall and End Wall | -----CONC WW----- |

MINOR

| | |
|--------------------|-------------------|
| Head & End Wall | -----CONC HW----- |
| Pipe Culvert | ----- ----- |
| Footbridge | ----- ----- |
| Drainage Boxes | -----□ CB----- |
| Paved Ditch Gutter | ----- ----- |

UTILITIES

| | |
|-----------------------------|-------------|
| Exist. Pole | -----●----- |
| Exist. Power Pole | -----●----- |
| Prop. Power Pole | -----○----- |
| Exist. Telephone Pole | -----●----- |
| Prop. Telephone Pole | -----○----- |
| Exist. Joint Use Pole | -----●----- |
| Prop. Joint Use Pole | -----○----- |
| Telephone Pedestal | -----□----- |
| Cable TV Pedestal | -----□----- |
| Hydrant | -----⊕----- |
| Satellite Dish | -----⊙----- |
| Exist. Water Valve | -----⊗----- |
| Sewer Clean Out | -----⊕----- |
| Power Manhole | -----⊕----- |
| Telephone Booth | -----□----- |
| Water Manhole | -----⊕----- |
| Light Pole | -----⊗----- |
| H-Frame Pole | -----●----- |
| Power Line Tower | -----⊗----- |
| Pole with Base | -----□----- |
| Gas Valve | -----◇----- |
| Gas Meter | -----⊕----- |
| Telephone Manhole | -----⊕----- |
| Power Transformer | -----⊕----- |
| Sanitary Sewer Manhole | -----⊕----- |
| Storm Sewer Manhole | -----⊕----- |
| Tank; Water, Gas, Oil | -----○----- |
| Water Tank With Legs | -----○----- |
| Traffic Signal Junction Box | -----⊕----- |
| Fiber Optic Splice Box | -----⊕----- |
| Television or Radio Tower | -----⊗----- |

| | |
|---|-----------------|
| Utility Power Line Connects to Traffic Signal Lines Cut Into the Pavement | -----TS----- |
| Water Line | -----W----- |
| Sanitary Sewer | -----SS----- |
| Sanitary Sewer Force Main | -----FSS----- |
| Gas Line | -----G----- |
| Storm Sewer | -----S----- |
| Power Line | -----P----- |
| Telephone Cable | -----T----- |
| U/G Telephone Conduit | -----TC----- |
| Unknown Utility | -----?UTL----- |
| Television Cable | -----TV----- |
| Fiber Optics Cable | -----FO----- |
| Exist. Water Meter | -----○----- |
| Drawn According to U/G Records | -----DATUR----- |
| Abandoned According to U/G Records | -----AATUR----- |
| End Of Information | -----E.O.I----- |

BOUNDARIES & PROPERTIES

| | |
|---------------------------------------|---------------|
| State Line | ----- |
| County Line | ----- |
| Township Line | ----- |
| City Line | ----- |
| Reservation Line | ----- |
| Property Line | ----- |
| Property Line Symbol | -----ℙ----- |
| Exist. Iron Pin | -----⊕----- |
| Property Corner | -----+ |
| Property Monument | -----⊕----- |
| Property Number | -----123----- |
| Parcel Number | -----6----- |
| Fence Line | -----X----- |
| Existing Wetland Boundaries | -----WLB----- |
| Proposed Wetland Boundaries | -----WLB----- |
| Existing Endangered Animal Boundaries | -----EAB----- |
| Existing Endangered Plant Boundaries | -----EPB----- |

BUILDINGS & OTHER CULTURE

| | |
|-------------------------------|-------|
| Buildings | ----- |
| Foundations | ----- |
| Area Outline | ----- |
| Gate | ----- |
| Gas Pump Vent or U/G Tank Cap | ----- |
| Church | ----- |
| School | ----- |
| Park | ----- |
| Cemetery | ----- |
| Dam | ----- |
| Sign | ----- |
| Well | ----- |
| Small Mine | ----- |
| Swimming Pool | ----- |

TOPOGRAPHY

| | |
|------------------------|----------------|
| Loose Surface | ----- |
| Hard Surface | ----- |
| Change in Road Surface | ----- |
| Curb | ----- |
| Right of Way Symbol | -----R/W----- |
| Guard Post | -----O GP----- |
| Paved Walk | ----- |
| Bridge | ----- |
| Box Culvert or Tunnel | ----- |
| Ferry | ----- |
| Culvert | ----- |
| Footbridge | ----- |
| Trail, Footpath | ----- |
| Light House | ----- |

VEGETATION

| | |
|--------------|-------|
| Single Tree | ----- |
| Single Shrub | ----- |
| Hedge | ----- |
| Woods Line | ----- |
| Orchard | ----- |
| Vineyard | ----- |

RAILROADS

| | |
|--------------------|-------|
| Standard Gauge | ----- |
| RR Signal Milepost | ----- |
| Switch | ----- |