



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
Prop. Curb Cut for Future Wheelchair Ramp	----- CCFR
Exist. Guardrail	----- + + +
Prop. Guardrail	----- + + +
Equality Symbol	----- ⊕
Pavement Removal	----- XXXXX

RIGHT OF WAY

Baseline Control Point	----- ◆
Existing Right of Way Marker	----- △
Exist. Right of Way Line wMarker	----- △
Prop. Right of Way Line with Proposed RW marker (Iron Pin & Cap)	----- ▲
Prop. Right of Way Line with Proposed (Concrete or Granite) RW 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	----- Y
Spring	----- ○
Swamp Marsh	----- ✚
Shoreline	----- —
Falls, Rapids	----- + + +
Prop Lateral, Tail, Head Ditches	----- ← FLOW

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 TS
Water Line	----- W W
Sanitary Sewer	----- SS SS
Sanitary Sewer Force Main	----- FSS FSS
Gas Line	----- G G
Storm Sewer	----- S S
Power Line	----- P P
Telephone Cable	----- T T
U/G Telephone Conduit	----- TC TC
Unknown Utility	----- RUTL RUTL
Television Cable	----- TV TV
Fiber Optics Cable	----- FO 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	----- PL
Exist. Iron Pin	----- ⊕
Property Corner	----- +
Property Monument	----- ECM
Property Number	----- 123
Parcel Number	----- 6
Fence Line	----- X X X X WW & ISBW
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	----- S
Well	----- W
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	----- VINEYARD

RAILROADS

Standard Gauge	----- + + + + +
RR Signal Milepost	----- MILEPOST 35
Switch	----- SWITCH