

12/05/11

Note: Not to Scale

\*S.U.E. = Subsurface Utility Engineering

# CONVENTIONAL PLAN SHEET SYMBOLS

## BOUNDARIES AND PROPERTY:

|  |             |
|--|-------------|
| State Line                                 | -----       |
| County Line                                | -----       |
| Township Line                              | -----       |
| City Line                                  | -----       |
| Reservation Line                           | -----       |
| Property Line                              | -----       |
| Existing Iron Pin                          | ○ EP        |
| Property Corner                            | →           |
| Property Monument                          | □ ECM       |
| Parcel/Sequence Number                     | ①23         |
| Existing Fence Line                        | -x-x-x-     |
| Proposed Woven Wire Fence                  | ○           |
| Proposed Chain Link Fence                  | □           |
| Proposed Barbed Wire Fence                 | ◇           |
| Existing Wetland Boundary                  | --- MLB --- |
| Proposed Wetland Boundary                  | --- MLB --- |
| Existing Endangered Animal Boundary        | --- EAB --- |
| Existing Endangered Plant Boundary         | --- EPB --- |
| Known Soil Contamination: Area or Site     | ☠           |
| Potential Soil Contamination: Area or Site | ☠?          |

## BUILDINGS AND OTHER CULTURE:

|                               |     |
|-------------------------------|-----|
| Gas Pump Vent or U/G Tank Cap | ○   |
| Sign                          | ○   |
| Well                          | ○ W |
| Small Mine                    | ✕   |
| Foundation                    | □   |
| Area Outline                  | □   |
| Cemetery                      | □ † |
| Building                      | □   |
| School                        | □   |
| Church                        | □   |
| Dam                           | □   |

## HYDROLOGY:

|                                    |              |
|------------------------------------|--------------|
| Stream or Body of Water            | -----        |
| Hydro, Pool or Reservoir           | □            |
| Jurisdictional Stream              | --- JS ---   |
| Buffer Zone 1                      | --- BZ 1 --- |
| Buffer Zone 2                      | --- BZ 2 --- |
| Flow Arrow                         | ←            |
| Disappearing Stream                | →            |
| Spring                             | ○            |
| Wetland                            | ✕            |
| Proposed Lateral, Tail, Head Ditch | → FLOW       |
| False Sump                         | ▽            |

## RAILROADS:

|                    |                                     |
|--------------------|-------------------------------------|
| Standard Gauge     | -----                               |
| RR Signal Milepost | ○ CSX TRANSPORTATION<br>MILEPOST 35 |
| Switch             | □ SWITCH                            |
| RR Abandoned       | -----                               |
| RR Dismantled      | -----                               |

## RIGHT OF WAY:

|   |             |
|---|-------------|
| Baseline Control Point  | ◆           |
| Existing Right of Way Marker                                  | △           |
| Existing Right of Way Line                                    | -----       |
| Proposed Right of Way Line                                    | ○ RW        |
| Proposed Right of Way Line with Iron Pin and Cap Marker       | ○ RW ▲      |
| Proposed Right of Way Line with Concrete or Granite RW Marker | ○ RW ▲      |
| Proposed Control of Access Line with Concrete CA Marker       | ○ CA        |
| Existing Control of Access                                    | ○ CA        |
| Proposed Control of Access                                    | ○ CA        |
| Existing Easement Line  | --- E ---   |
| Proposed Temporary Construction Easement                      | --- E ---   |
| Proposed Temporary Drainage Easement                          | --- TDE --- |
| Proposed Permanent Drainage Easement                          | --- PDE --- |
| Proposed Permanent Drainage / Utility Easement                | --- DUE --- |
| Proposed Permanent Utility Easement                           | --- PUE --- |
| Proposed Temporary Utility Easement                           | --- TUE --- |
| Proposed Aerial Utility Easement                              | --- AUE --- |
| Proposed Permanent Easement with Iron Pin and Cap Marker      | ◆           |

## ROADS AND RELATED FEATURES:

|                            |           |
|----------------------------|-----------|
| Existing Edge of Pavement  | -----     |
| Existing Curb              | -----     |
| Proposed Slope Stakes Cut  | --- C --- |
| Proposed Slope Stakes Fill | --- F --- |
| Proposed Curb Ramp         | ○ CR      |
| Existing Metal Guardrail   | -----     |
| Proposed Guardrail         | -----     |
| Existing Cable Guiderail   | -----     |
| Proposed Cable Guiderail   | -----     |
| Equality Symbol            | ⊕         |
| Pavement Removal           | ⊗         |

## VEGETATION:

|              |       |
|--------------|-------|
| Single Tree  | ☼     |
| Single Shrub | ☼     |
| Hedge        | ----- |
| Woods Line   | ----- |

|          |            |
|----------|------------|
| Orchard  | ☼ ☼ ☼ ☼    |
| Vineyard | □ Vineyard |

## EXISTING STRUCTURES:

|  |                 |
|--|-----------------|
| MAJOR:                                   |                 |
| Bridge, Tunnel or Box Culvert            | □ CONC          |
| Bridge Wing Wall, Head Wall and End Wall | } CONC WW {     |
| MINOR:                                   |                 |
| Head and End Wall                        | --- CONC HW --- |
| Pipe Culvert                             | -----           |
| Footbridge                               | -----           |
| Drainage Box: Catch Basin, DI or JB      | □ CB            |
| Paved Ditch Gutter                       | -----           |
| Storm Sewer Manhole                      | ⊕               |
| Storm Sewer                              | --- S ---       |

## UTILITIES:

|                                     |           |
|-------------------------------------|-----------|
| POWER:                              |           |
| Existing Power Pole                 | ●         |
| Proposed Power Pole                 | ○         |
| Existing Joint Use Pole             | ●         |
| Proposed Joint Use Pole             | ○         |
| Power Manhole                       | ⊕         |
| Power Line Tower                    | ⊗         |
| Power Transformer                   | ⊗         |
| H-Frame Pole                        | ● ●       |
| Recorded U/G Power Line             | --- P --- |
| Designated U/G Power Line (S.U.E.*) | --- P --- |

## TELEPHONE:

|   |              |
|---|--------------|
| Existing Telephone Pole                     | ●            |
| Proposed Telephone Pole                     | ○            |
| Telephone Manhole                           | ⊕            |
| Telephone Booth                             | □            |
| Telephone Pedestal                          | ⊕            |
| Telephone Cell Tower                        | ⊕            |
| U/G Telephone Cable Hand Hole               | □            |
| Recorded U/G Telephone Cable                | --- T ---    |
| Designated U/G Telephone Cable (S.U.E.*)    | --- T ---    |
| Recorded U/G Telephone Conduit              | --- TC ---   |
| Designated U/G Telephone Conduit (S.U.E.*)  | --- TC ---   |
| Recorded U/G Fiber Optics Cable             | --- T FO --- |
| Designated U/G Fiber Optics Cable (S.U.E.*) | --- T FO --- |

## WATER:

|                                     |                   |
|-------------------------------------|-------------------|
| Water Manhole                       | ⊕                 |
| Water Meter                         | ○                 |
| Water Valve                         | ⊗                 |
| Water Hydrant                       | ⊕                 |
| Recorded U/G Water Line             | --- W ---         |
| Designated U/G Water Line (S.U.E.*) | --- W ---         |
| Above Ground Water Line             | --- A/G Water --- |

## TV:

|  |               |
|--|---------------|
| TV Satellite Dish                          | ☼             |
| TV Pedestal                                | □             |
| TV Tower                                   | ⊗             |
| U/G TV Cable Hand Hole                     | □             |
| Recorded U/G TV Cable                      | --- TV ---    |
| Designated U/G TV Cable (S.U.E.*)          | --- TV ---    |
| Recorded U/G Fiber Optic Cable             | --- TV FO --- |
| Designated U/G Fiber Optic Cable (S.U.E.*) | --- TV FO --- |

## GAS:

|                                   |                 |
|-----------------------------------|-----------------|
| Gas Valve                         | ◇               |
| Gas Meter                         | ⊕               |
| Recorded U/G Gas Line             | --- G ---       |
| Designated U/G Gas Line (S.U.E.*) | --- G ---       |
| Above Ground Gas Line             | --- A/G Gas --- |

## SANITARY SEWER:

|  |                            |
|--|----------------------------|
| Sanitary Sewer Manhole                   | ⊕                          |
| Sanitary Sewer Cleanout                  | ⊕                          |
| U/G Sanitary Sewer Line                  | --- SS ---                 |
| Above Ground Sanitary Sewer              | --- A/G Sanitary Sewer --- |
| Recorded SS Forced Main Line             | --- FSS ---                |
| Designated SS Forced Main Line (S.U.E.*) | --- FSS ---                |

## MISCELLANEOUS:

|  |              |
|--|--------------|
| Utility Pole                           | ●            |
| Utility Pole with Base                 | □            |
| Utility Located Object                 | ○            |
| Utility Traffic Signal Box             | ⊕            |
| Utility Unknown U/G Line               | --- ?U/L --- |
| U/G Tank; Water, Gas, Oil              | □            |
| Underground Storage Tank, Approx. Loc. | ⊕            |
| A/G Tank; Water, Gas, Oil              | □            |
| Geoenvironmental Boring                | ⊕            |
| U/G Test Hole (S.U.E.*)                | ⊕            |
| Abandoned According to Utility Records | AATUR        |
| End of Information                     | E.O.I.       |