

04/16/11

Note: Not to Scale

*S.U.E. = Subsurface Utility Engineering

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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 | --- NLB --- |
| Proposed Wetland Boundary | --- NLB --- |
| 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 | ○ S |
| 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 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 | ----- |
| Proposed Right of Way Line with Iron Pin and Cap Marker | ○ R/W ▲ |
| Proposed Right of Way Line with Concrete or Granite R/W Marker | ○ R/W ▲ |
| Proposed Control of Access Line with Concrete CA Marker | ○ C/A |
| Existing Control of Access | ○ C/A |
| Proposed Control of Access | ○ C/A |
| 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 | ○ S |
| 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. |