

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

STATE OF NORTH CAROLINA, DIVISION OF HIGHWAYS CONVENTIONAL PLAN SHEET SYMBOLS

Note: Not to Scale *S.U.E. = Subsurface Utility Engineering

BOUNDARIES AND PROPERTY:

| | |
|---------------------------------------|---------|
| State Line | _____ |
| County Line | _____ |
| Township Line | _____ |
| City Line | _____ |
| Reservation Line | _____ |
| Property Line | _____ |
| Existing Iron Pin | ○ EP |
| Property Corner | ⊗ |
| Property Monument | □ EDM |
| 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 | -WLB- |
| Proposed Wetland Boundary | -WLB- |
| Existing Endangered Animal Boundary | -EAB- |
| Existing Endangered Plant Boundary | -EPB- |
| Existing Historic Property Boundary | -HPB- |
| Known Contamination Area: Soil | ☠ ☠ |
| Potential Contamination Area: Soil | ☠ ☠ |
| Known Contamination Area: Water | ☠ ☠ |
| Potential Contamination Area: Water | ☠ ☠ |
| Contaminated Site: Known or Potential | ☠ ☠ |

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 | → |
| False Sump | ⊕ |

RAILROADS:

| | |
|--------------------|---------------|
| Standard Gauge | _____ |
| RR Signal Milepost | ○ 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 | ⊗ |
| U/G Power Cable Hand Hole | _____ |
| H-Frame Pole | ● |
| U/G Power Line LOS B (S.U.E.*) | -P- |
| U/G Power Line LOS C (S.U.E.*) | -P- |
| U/G Power Line LOS D (S.U.E.*) | -P- |

TELEPHONE:

| | |
|--|--------|
| Existing Telephone Pole | ● |
| Proposed Telephone Pole | ○ |
| Telephone Manhole | ⊕ |
| Telephone Pedestal | ⊕ |
| Telephone Cell Tower | ⊕ |
| U/G Telephone Cable Hand Hole | _____ |
| U/G Telephone Cable LOS B (S.U.E.*) | -T- |
| U/G Telephone Cable LOS C (S.U.E.*) | -T- |
| U/G Telephone Cable LOS D (S.U.E.*) | -T- |
| U/G Telephone Conduit LOS B (S.U.E.*) | -TC- |
| U/G Telephone Conduit LOS C (S.U.E.*) | -TC- |
| U/G Telephone Conduit LOS D (S.U.E.*) | -TC- |
| U/G Fiber Optics Cable LOS B (S.U.E.*) | -T FO- |
| U/G Fiber Optics Cable LOS C (S.U.E.*) | -T FO- |
| U/G Fiber Optics Cable LOS D (S.U.E.*) | -T FO- |

WATER:

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

TV:

| | |
|---------------------------------------|---------|
| TV Pedestal | ⊕ |
| TV Tower | ⊗ |
| U/G TV Cable Hand Hole | _____ |
| U/G TV Cable LOS B (S.U.E.*) | -TV- |
| U/G TV Cable LOS C (S.U.E.*) | -TV- |
| U/G TV Cable LOS D (S.U.E.*) | -TV- |
| U/G Fiber Optic Cable LOS B (S.U.E.*) | -TV FO- |
| U/G Fiber Optic Cable LOS C (S.U.E.*) | -TV FO- |
| U/G Fiber Optic Cable LOS D (S.U.E.*) | -TV FO- |

GAS:

| | |
|------------------------------|-----------|
| Gas Valve | ◇ |
| Gas Meter | ⊕ |
| U/G Gas Line LOS B (S.U.E.*) | -G- |
| U/G Gas Line LOS C (S.U.E.*) | -G- |
| U/G Gas Line LOS D (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- |
| SS Forced Main Line LOS B (S.U.E.*) | -FSS- |
| SS Forced Main Line LOS C (S.U.E.*) | -FSS- |
| SS Forced Main Line LOS D (S.U.E.*) | -FSS- |

MISCELLANEOUS:

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