

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

CONVENTIONAL SYMBOLS

*S.U.E = SUBSURFACE UTILITY ENGINEER

ROADS & RELATED ITEMS

Table with 2 columns: Item Name (e.g., Edge of Pavement, Curb, Prop. Slope Stakes Cut) and Symbol (e.g., dashed line, solid line with 'C', dashed line with 'F').

RIGHT OF WAY

Table with 2 columns: Item Name (e.g., Baseline Control Point, Existing Right of Way Marker) and Symbol (e.g., diamond, triangle, line with triangle).

HYDROLOGY

Table with 2 columns: Item Name (e.g., Stream or Body of Water, River Basin Buffer, Flow Arrow) and Symbol (e.g., wavy line, line with 'BZ', arrow).

STRUCTURES

Table with 2 columns: Item Name (e.g., MAJOR Bridge, Tunnel, or Box Culvert) and Symbol (e.g., dashed line with 'CONC', line with 'CONC WW').

Table with 2 columns: Item Name (e.g., MINOR Head & End Wall, Pipe Culvert) and Symbol (e.g., line with 'CONC HW', dashed line with 'CB').

UTILITIES

Table with 2 columns: Item Name (e.g., Exist. Pole, Power Pole, Telephone Pole) and Symbol (e.g., solid circle, circle with dot, circle with 'T').

Table with 2 columns: Item Name (e.g., Recorded Water Line, Designated Water Line) and Symbol (e.g., line with 'W', line with 'SS', line with 'FSS').

BOUNDARIES & PROPERTIES

Table with 2 columns: Item Name (e.g., State Line, County Line, Property Line) and Symbol (e.g., dashed line, line with 'EIP', line with 'ECM').

BUILDINGS & OTHER CULTURE

Table with 2 columns: Item Name (e.g., Buildings, Foundations, Area Outline) and Symbol (e.g., rectangle, dashed rectangle, arrow).

TOPOGRAPHY

Table with 2 columns: Item Name (e.g., Loose Surface, Hard Surface, Change in Road Surface) and Symbol (e.g., horizontal line, line with 'R/W', line with 'GP').

VEGETATION

Table with 2 columns: Item Name (e.g., Single Tree, Single Shrub, Hedge) and Symbol (e.g., star, flower, wavy line).

RAILROADS

Table with 2 columns: Item Name (e.g., Standard Gauge, RR Signal Milepost) and Symbol (e.g., line with 'CSX TRANSPORTATION', line with 'MILEPOST 35').