

STATE OF NORTH CAROLINA, RAIL DIVISION CONVENTIONAL PLAN SHEET SYMBOLS

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














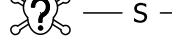
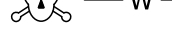
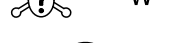


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PROJECT REFERENCE NO.	SHEET NO.
P-5705A	1B-1
RW SHEET NO.	
RAILROAD DESIGN ENGINEER	HYDRAULICS ENGINEER





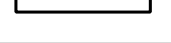

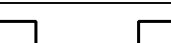




DATE: NOVEMBER 4, 2022

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

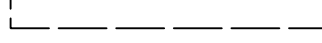



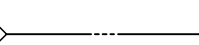
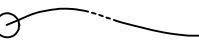




BOUNDARIES AND PROPERTY:

State Line	_____
County Line	_____
Township Line	_____
City Line	_____
Reservation Line	_____
Property Line	_____
Existing Iron Pin	_____ 
Computed Property Corner	_____ 
Property Monument	_____ 
Parcel/Sequence Number	_____ 
Existing Fence Line	_____ 
Proposed Woven Wire Fence	_____ 
Proposed Chain Link Fence	_____ 
Proposed Barbed Wire Fence	_____ 
Existing Wetland Boundary	_____ 
Proposed Wetland Boundary	_____ 
Existing Endangered Animal Boundary	_____ 
Existing Endangered Plant Boundary	_____ 
Existing Historic Property Boundary	_____ 
Known Contamination Area: Soil	_____ 
Potential Contamination Area: Soil	_____ 
Known Contamination Area: Water	_____ 
Potential Contamination Area: Water	_____ 
Contaminated Site: Known or Potential	_____ 











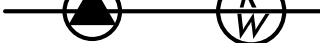












BUILDINGS AND OTHER CULTURE:

Gas Pump Vent or U/G Tank Cap	_____ 
Sign	_____ 
Well	_____ 
Small Mine	_____ 
Foundation	_____ 
Area Outline	_____ 
Cemetery	_____ 
Building	_____ 
School	_____ 
Church	_____ 
Dam	_____ 

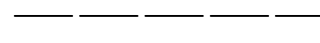
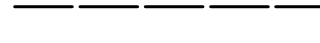





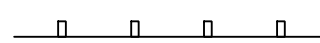



HYDROLOGY:

Stream or Body of Water	_____
Hydro, Pool or Reservoir	_____ 
Jurisdictional Stream	_____ 
Buffer Zone 1	_____ 
Buffer Zone 2	_____ 
Flow Arrow	_____ 
Disappearing Stream	_____ 
Spring	_____ 
Wetland	_____ 
Proposed Lateral, Tail, Head Ditch	_____ 
False Sump	_____ 





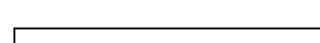

RIGHT OF WAY & PROJECT CONTROL:

Secondary Horiz and Vert Control Point	_____ 
Primary Horiz Control Point	_____ 
Primary Horiz and Vert Control Point	_____ 
Exist Permanent Easment Pin and Cap	_____ 
New Permanent Easment Pin and Cap	_____ 
Vertical Benchmark	_____ 
Existing Right of Way Marker	_____ 
Existing Right of Way Line	_____ 
New Right of Way Line	_____ 
New Right of Way Line with Pin and Cap	_____ 
New Right of Way Line with Concrete or Granite R/W Marker	_____ 
New Control of Access Line with Concrete C/A Marker	_____ 
Existing Control of Access	_____ 
New Control of Access	_____ 
Special Control of Access	_____ 
Existing Easement Line	_____ 
New Temporary Construction Easement	_____ 
New Temporary Drainage Easement	_____ 
New Permanent Drainage Easement	_____ 
New Permanent Drainage / Utility Easement	_____ 
New Permanent Utility Easement	_____ 
New Temporary Utility Easement	_____ 
New Aerial Utility Easement	_____ 

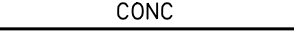
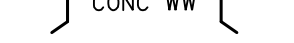
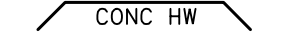
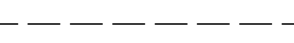





ROADS AND RELATED FEATURES:

Existing Edge of Pavement	_____ 
Existing Curb	_____ 
Proposed Slope Stakes Cut	_____ 
Proposed Slope Stakes Fill	_____ 
Proposed Curb Ramp	_____ 
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	_____ 
















EXISTING STRUCTURES:

MAJOR:	
Bridge, Tunnel or Box Culvert	_____ 
Bridge Wing Wall, Head Wall and End Wall	_____ 
MINOR:	
Head and End Wall	_____ 
Pipe Culvert	_____ 
Footbridge	_____ 
Drainage Box: Catch Basin, DI or JB	_____ 
Paved Ditch Gutter	_____ 
Storm Sewer Manhole	_____ 
Storm Sewer	_____ 



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.*)	_____ 
U/G Power Line LOS C (S.U.E.*)	_____ 
U/G Power Line LOS D (S.U.E.*)	_____ 

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.*)	_____ 
U/G Telephone Cable LOS C (S.U.E.*)	_____ 
U/G Telephone Cable LOS D (S.U.E.*)	_____ 
U/G Telephone Conduit LOS B (S.U.E.*)	_____ 
U/G Telephone Conduit LOS C (S.U.E.*)	_____ 
U/G Telephone Conduit LOS D (S.U.E.*)	_____ 
U/G Fiber Optics Cable LOS B (S.U.E.*)	_____ 
U/G Fiber Optics Cable LOS C (S.U.E.*)	_____ 
U/G Fiber Optics Cable LOS D (S.U.E.*)	_____ 

WATER:

Water Manhole	_____ 
Water Meter	_____ 

Water Valve	_____ 
Water Hydrant	_____ 
U/G Water Line LOS B (S.U.E.*)	_____ 
U/G Water Line LOS C (S.U.E.*)	_____ 
U/G Water Line LOS D (S.U.E.*)	_____ 
Above Ground Water Line	_____ 
TV:	
TV Pedestal	_____ 
TV Tower	_____ 
U/G TV Cable Hand Hole	_____ 
U/G TV Cable LOS B (S.U.E.*)	_____ 
U/G TV Cable LOS C (S.U.E.*)	_____ 
U/G TV Cable LOS D (S.U.E.*)	_____ 
U/G Fiber Optic Cable LOS B (S.U.E.*)	_____ 
U/G Fiber Optic Cable LOS C (S.U.E.*)	_____ 
U/G Fiber Optic Cable LOS D (S.U.E.*)	_____ 
GAS:	
Gas Valve	_____ 
Gas Meter	_____ 
U/G Gas Line LOS B (S.U.E.*)	_____ 
U/G Gas Line LOS C (S.U.E.*)	_____ 
U/G Gas Line LOS D (S.U.E.*)	_____ 
Above Ground Gas Line	_____ 
SANITARY SEWER:	
Sanitary Sewer Manhole	_____ 
Sanitary Sewer Cleanout	_____ 
U/G Sanitary Sewer Line	_____ 
Above Ground Sanitary Sewer	_____ 
SS Forced Main Line LOS B (S.U.E.*)	_____ 
SS Forced Main Line LOS C (S.U.E.*)	_____ 
SS Forced Main Line LOS D (S.U.E.*)	_____ 
MISCELLANEOUS:	
Utility Pole	_____ 
Utility Pole with Base	_____ 
Utility Located Object	_____ 
Utility Traffic Signal Box	_____ 
Utility Unknown U/G Line LOS B (S.U.E.*)	_____ 
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	_____ 
End of Information	_____ 