STATE OF NORTH CAROLINA, DIVISION OF HIGHWAYS

 PROJECT REFERENCE NO.
 SHEET NO.

 BR -0090
 /-B

E.O.I.

CONVENTIONAL PLAN SHEET SYMBOLS

BOUNDARIES AND PROPERTY	•	RAILROADS:	
State Line		Standard Gauge —————	CSX TRANSPORTATION
County Line		RR Signal Milepost	⊙ MILEPOST 35
Township Line		Switch —	SWITCH
City Line		RR Abandoned	
Reservation Line		RR Dismantled	
Property Line		RIGHT OF WAY & PROJECT CO.	NTROL:
Existing Iron Pin (EIP)	EIP	Primary Horiz Control Point	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Computed Property Corner	×	Primary Horiz and Vert Control Point	
Existing Concrete Monument (ECM)	ECM	Secondary Horiz and Vert Control Point ——	
Parcel/Sequence Number		Vertical Benchmark	
Existing Fence Line	×××_	Existing Right of Way Monument—	
Proposed Woven Wire Fence	—— — — — — — — — — — — — — — — — — — —	Proposed Right of Way Monument —	_
Proposed Chain Link Fence	——————————————————————————————————————	(Rebar and Cap)	_
Proposed Barbed Wire Fence		Proposed Right of Way Monument ————————————————————————————————————	
Existing Wetland Boundary		Existing Permanent Easement Monument ——	\Diamond
Proposed Wetland Boundary		Proposed Permanent Easement Monument —	♦
Existing Endangered Animal Boundary ——	EAB	(Rebar and Cap)	•
Existing Endangered Plant Boundary	EPB	Existing C/A Monument (Pobar and Can)	
Existing Historic Property Boundary	НРВ	Proposed C/A Monument (Rebar and Cap) — Proposed C/A Monument (Concrete) ———	
Known Contamination Area: Soil		Existing Right of Way Line	
Potential Contamination Area: Soil		Proposed Right of Way Line ————	$\frac{\mathbb{R}}{\mathbb{W}}$
Known Contamination Area: Water	🎉 — w — 💸 — w —	Existing Control of Access Line ————	<u>(Ĉ)</u>
Potential Contamination Area: Water		Proposed Control of Access Line ————	
Contaminated Site: Known or Potential		Proposed ROW and CA Line —	\sim
BUILDINGS AND OTHER CUL	TURE:	Existing Easement Line ——————	
Gas Pump Vent or U/G Tank Cap	O	Proposed Temporary Construction Easement—	——Е——
Sign —	<u> </u>	Proposed Temporary Drainage Easement —	TDE
Well	O	Proposed Permanent Drainage Easement ——	PDE
Small Mine	— ×	Proposed Permanent Drainage/Utility Easement	DUE
Foundation —		Proposed Permanent Utility Easement ———	PUE
Area Outline		Proposed Temporary Utility Easement ———	TUE
Cemetery		Proposed Aerial Utility Easement ————	AUE
Building		ROADS AND RELATED FEATURE	
School		Existing Edge of Pavement	
Church		Existing Curb	
Dam —		Proposed Slope Stakes Cut	
HYDROLOGY:		Proposed Slope Stakes Fill ————	
Stream or Body of Water —		Proposed Curb Ramp	
Hydro, Pool or Reservoir		Existing Metal Guardrail	
Jurisdictional Stream		Proposed Guardrail	
Buffer Zone 1		Existing Cable Guiderail	
Buffer Zone 2	BZ 2	Proposed Cable Guiderail	
Flow Arrow		Equality Symbol	•
Disappearing Stream ————————————————————————————————————		Pavement Removal	
Spring —	-0		r V V V V V J
Wetland —		VEGETATION:	\sim
Proposed Lateral, Tail, Head Ditch ————	FLOW	Single Tree	
False Sump ————————————————————————————————————	$ \longrightarrow$	Single Shrub	\$
		Hedge ————	

Woods Line ————————————————————————————————————	
Orchard ————————————————————————————————————	
ineyard ————————————————————————————————————	Vineyard
EXISTING STRUCTURES:	
MAJOR:	
Bridge, Tunnel or Box Culvert ————	CONC
Bridge Wing Wall, Head Wall and End Wall –) CONC WW (
AINOR:	
Head and End Wall	
Pipe Culvert	
Footbridge	
Drainage Box: Catch Basin, DI or JB	СВ
Paved Ditch Gutter	
Storm Sewer Manhole —————	<u>(S)</u>
Storm Sewer	s
UTILITIES:	
* SUE – Subsurface Utility Engineering	(Accuracy)
LOS – Level of Service – A,B,C or D POWER:	(Accuracy)
Existing Power Pole ————	_
Proposed Power Pole ————	6
Existing Joint Use Pole	<u> </u>
Proposed Joint Use Pole	<u>-</u>
Power Manhole ————	(P)
Power Line Tower —	
Power Transformer —	
	✓ H _H
U/G Power Cable Hand Hole	<u></u>
n-riame role	•
U/G Power Line Test Hole (SUE – LOS A)*	•
U/G Power Line (SUE – LOS B)*	
U/G Power Line (SUE – LOS C)*	
U/G Power Line (SUE – LOS D)*	
ELEPHONE:	
Existing Telephone Pole	
Proposed Telephone Pole	- O-
Telephone Manhole	
Telephone Pedestal	T
Telephone Cell Tower	•
U/G Telephone Cable Hand Hole	H _H
U/G Telephone Test Hole (SUE – LOS A)*	•
U/G Telephone Cable (SUE - LOS B)*	
U/G Telephone Cable (SUE – LOS C)*	
U/G Telephone Cable (SUE – LOS D)*	
U/G Telephone Conduit (SUE – LOS B)*	
U/G Telephone Conduit (SUE – LOS C)*	
U/G Telephone Conduit (SUE – LOS D)*	
U/G Fiber Optics Cable (SUE – LOS B)*	
U/G Fiber Optics Cable (SUE – LOS C)*	—— — T FO— — —
U/G Fiber Optics Cable (SUE – LOS D)*	T FO

WATER:	
Water Manhole	W
Water Meter	
Water Valve	\otimes
Water Hydrant	.
U/G Water Line Test Hole (SUE – LOS A)* —	•
U/G Water Line (SUE — LOS B)*	
U/G Water Line (SUE — LOS C)*	
U/G Water Line (SUE — LOS D)*	
Above Ground Water Line	A/G WdTer
TV: TV Pedestal	[0]
TV Tower————————————————————————————————————	\bigotimes
U/G TV Cable Hand Hole	HH
U/G TV Test Hole (SUE – LOS A)*	•
U/G TV Cable (SUE – LOS B)*	
U/G TV Cable (SUE – LOS C)*	
U/G TV Cable (SUE – LOS D)*	
U/G Fiber Optic Cable (SUE – LOS B)*	
U/G Fiber Optic Cable (SUE – LOS C)* ——	
U/G Fiber Optic Cable (SUE – LOS D)*	TV F0
GAS:	^
Gas Valve	\Diamond
Gas Meter	
U/G Gas Line Test Hole (SUE – LOS A)*	•
U/G Gas Line (SUE – LOS B)*	
U/G Gas Line (SUE – LOS C)*	
U/G Gas Line (SUE – LOS D)*	
Above Ground Gas Line	0 000
SANITARY SEWER:	
Sanitary Sewer Manhole	(h)
Sanitary Sewer Cleanout ————	\oplus
U/G Sanitary Sewer Line ————	
Above Ground Sanitary Sewer ————	
SS Force Main Line Test Hole (SUE – LOS A)*	
SS Force Main Line (SUE – LOS B)* ———————————————————————————————————	
SS Force Main Line (SUE – LOS D)*	
MISCELLANEOUS:	FSS
Utility Pole —	
Utility Pole with Base —	
Utility Traffic Signal Box	<u> </u>
Utility Unknown U.G. Line (SUE LOS B)*	S
Utility Unknown U/G Line (SUE – LOS B)* —	?UTL
U/G Tank; Water, Gas, Oil ———————————————————————————————————	
Underground Storage Tank, Approx. Loc. ——	(UST)
A/G Tank; Water, Gas, Oil ———————————————————————————————————	
Abandoned According to Litility Posends	AATUD
Abandoned According to Utility Records —	AATUR