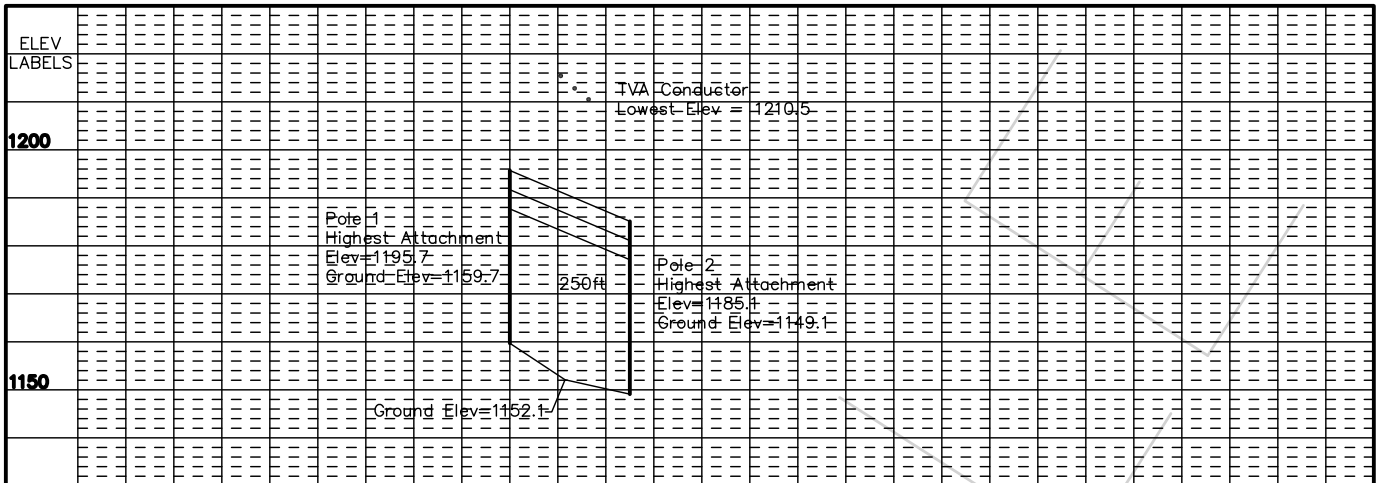
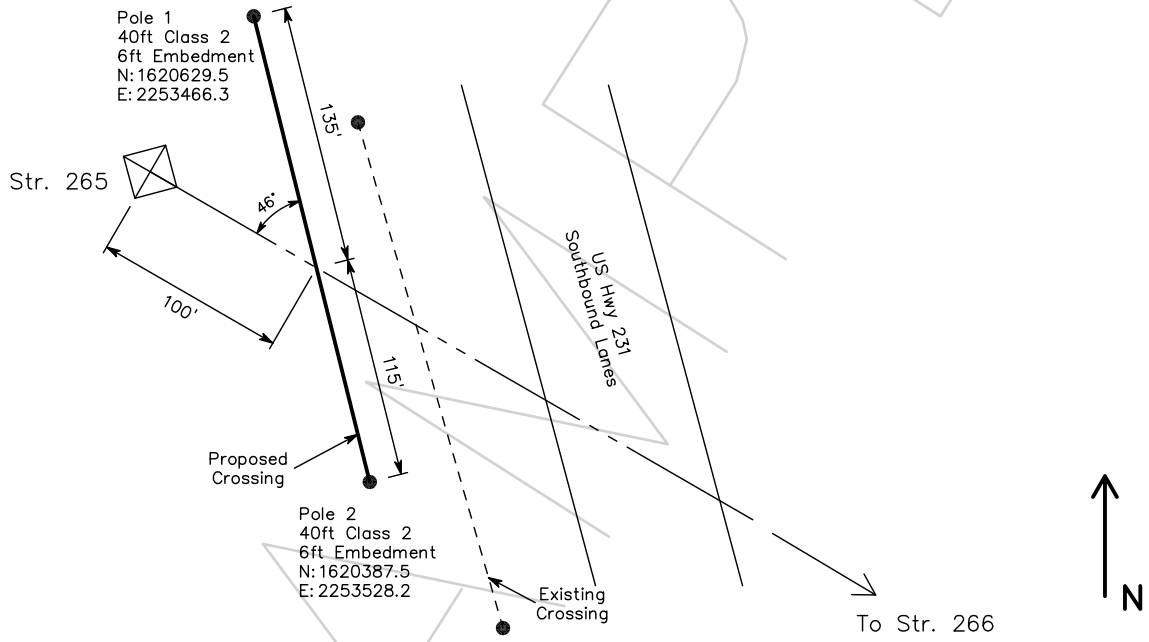


FOREIGN LINE CROSSING DATA



PROFILE OF CROSSING SPAN OVER T.V.A. RIGHT-OF-WAY



PLAN VIEW OF CROSSING
SCALE 1" = 100ft

COORDINATE SYSTEM **AL West State Plane**

T.V.A. TRANSMISSION LINE DATA		WIRE/LINE CROSSING DATA				
T.V.A. CONDUCTOR HEIGHT AT CROSSING, AT TEMP. <u>90</u> °F (AMBIENT)	1210.5	NUMBER OF PHASES	3	NEUTRAL?(Y/N)	No	
TIME & DATE TVA CONDUCTOR MEASURED	6/25/2019 2:00PM	PHASE WIRE SIZE, STRANDING & TYPE	4/0 ACSR			
PROFILE DRAWING NO. & SHEET NO.:	LW# & Sheet	NESC 250B LOADING & DESIGN TENSION	Unknown			
DISTANCE FROM TVA STRUCTURE CENTER TO CROSSING	100ft	NEUTRAL WIRE SIZE, STRANDING, MATERIAL	Not Applicable			
GROUND ELEV AT INTERSECTION OF CENTERLINES	1152.1	STRUCTURE #	Pole 1	N/Lat: 1620629.5	E/Long: 2253466.3	
<p style="text-align: center;">CONFIGURATION AT STRUCTURES W/ DIMENSIONS</p>	GROUND ELEV	1159.7	HIGHEST ATTACHMENT AGL	36ft		
	STRUCTURE #	Pole 2	N/Lat: 1620387.5	E/Long: 2253528.2		
	GROUND ELEV	1149.1	HIGHEST ATTACHMENT AGL	36ft		
	STRUCTURE #	N/Lat:		E/Long:		
	GROUND ELEV			HIGHEST ATTACHMENT AGL		
	NEW STR. ON TVA ROW?(Y/N)	No	STRUCTURE TOP AGL	NA		
FOREIGN LINE WIRE CLEARANCE TO GROUND						
MIN. GROUND CLEARANCE OF CROSSING CONDUCTORS OVER T.V.A. R/W					26ft	
IS LOCATION ACCESSIBLE TO VEHICLES?					Yes	

RUR-				Date
Applicant: LPC or Communication Company Name				
Construction Data for the Proposed <u>13</u> kV Crossing Under				
the TVA <u>161</u> kV Decatur-Guntersville Line				
Between TVA Strs. No. <u>265</u> and <u>266</u>				
Issue	Revision	Date	Sig.	