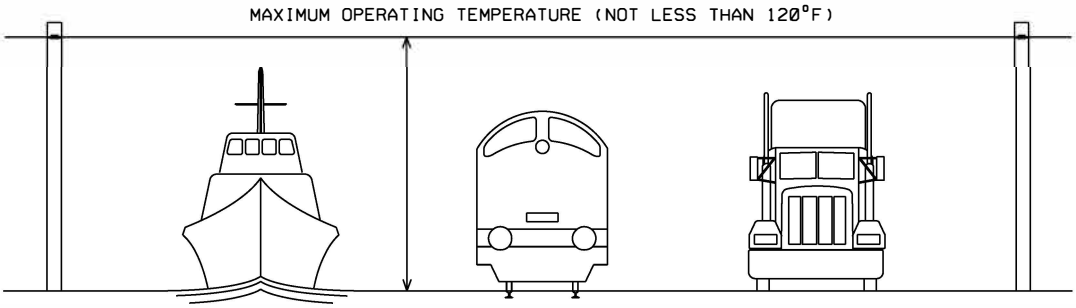
GROUND CLEARANCE FOR COMM CONDUCTORS – JUI021

MINIMUM GROUND CLEARANCES FOR COMMUNICATION CONDUCTORS

MAXIMUM SAG BASED ON ICE LOADING AT 30°F, OR
MAXIMUM OPERATING TEMPERATURE (NOT LESS THAN 120°F)



WATERWAYS		RAILROAD TRACKS		AREAS SUBJECT TO TRUCK TRAFFIC	
NOT SUITABLE FOR SAILING	14′	NESC	23.5′	VDOT GENERAL	18′
LESS THAN 20 ACRES	17.5′	CSX	27′	NCDOT GENERAL	18′
20 TO 200 ACRES	25.5′	N/S	27′	VDOT INTERSTATE	21′
201 TO 2000 ACRES	31.5′				
OVER 2000 ACRES	37.5′				

CORP OF ENGINEERS
MAY REQUIRE MORE
CLEARENCE

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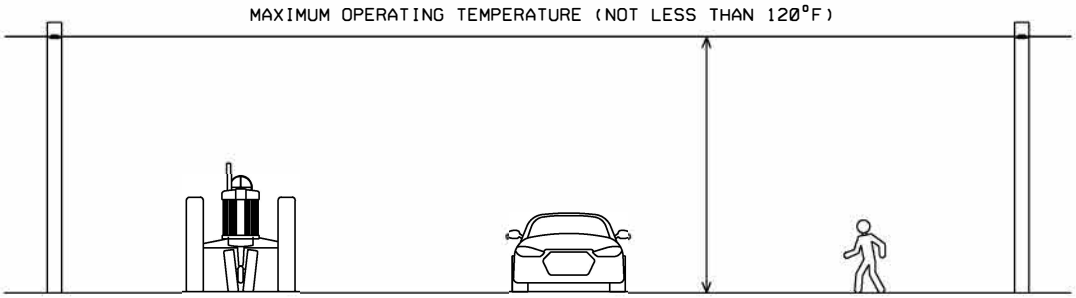

FIELDS, GRAZING FOREST, ORCHARD, INDUSTRIAL, ETC.	DRIVEWAYS, PARKING LOTS, ALLEYWAYS NOT SUBJECT TO TRUCK TRAFFIC	ACCESSIBLE TO PEDESTRIANS ONLY
DOMINION ENERGY 18′	NESC 15.5′	DOMINION ENERGY 12′

ADD ADDITIONAL 3′
CLEARANCE FOR VEHICLES
EXCEEDING 14′

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