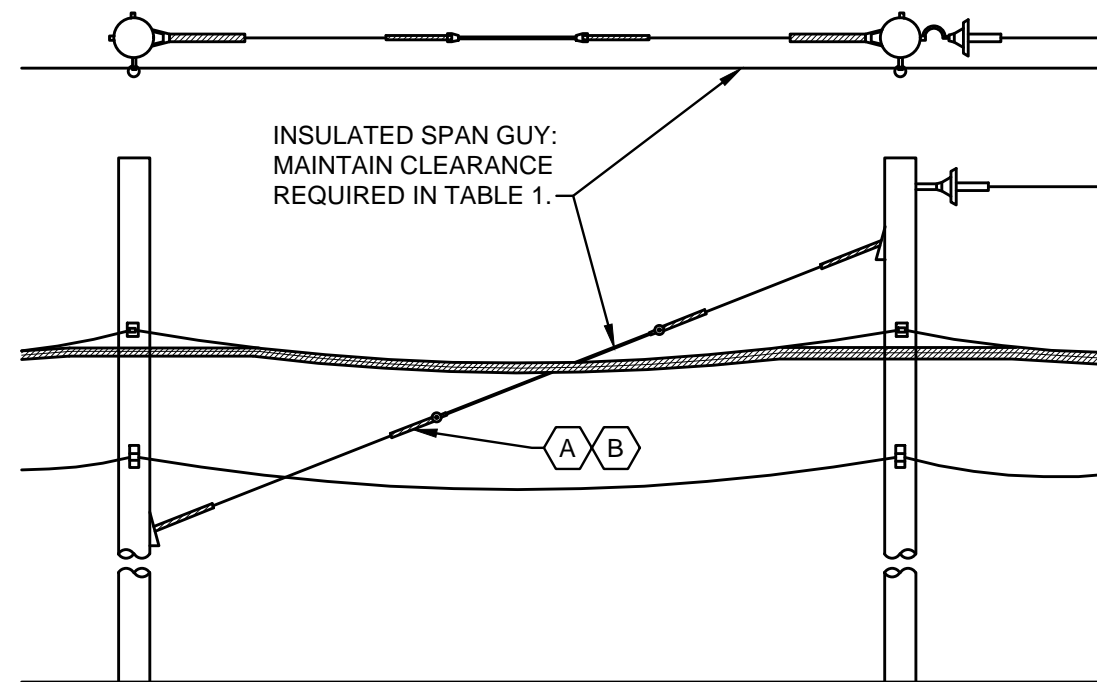


GENERAL NOTES:

1. ALL CLEARANCES LISTED ARE PER NESC 2017.

CODED NOTES:

- (A) STRAIN INSULATORS ARE USED IN SPAN GUYS. THE CLEARANCES OF TABLE 1 MUST BE MAINTAINED TO THE METAL END FITTINGS, GUY GRIPS ETC.
- (B) MULTIPLE STRAIN INSULATORS MAY BE USED TO INCREASE THE LENGTH OF INSULATION IN A DOWN GUY OR TO ISOLATE A SEGMENT OF GUY WIRE EXPOSED TO ANOTHER CONDUCTOR OR CABLE



DETAIL 1
INSULATED SPAN GUY

INSULATED SPAN GUY	
CONDUCTORS AND CABLES	CLEARANCE TO GUY WIRE (IN)
COMMUNICATION CIRCUITS	4 1/2
0 TO 15 KV (PHASE TO PHASE)	11
69 KV (PHASE TO PHASE)	28
138 KV (PHASE TO PHASE)	49

REFERENCE NESC TABLE 235-6

TABLE 1
INSULATED SPAN GUY

CITY OF COLUMBUS, OHIO DEPT. OF PUBLIC UTILITIES - DIVISION OF POWER		
CLEARANCE BETWEEN SPAN GUY AND LINE CONDUCTORS PARALLEL TO EACH OTHER ATTACHED TO THE SAME STRUCTURE		
DRAWN BY: AEC	DATE: 01/01/2018	TDMIS-604
APPROVED: R. SPRITE		
SCALE: NTS	SHEET: 1 OF 1	