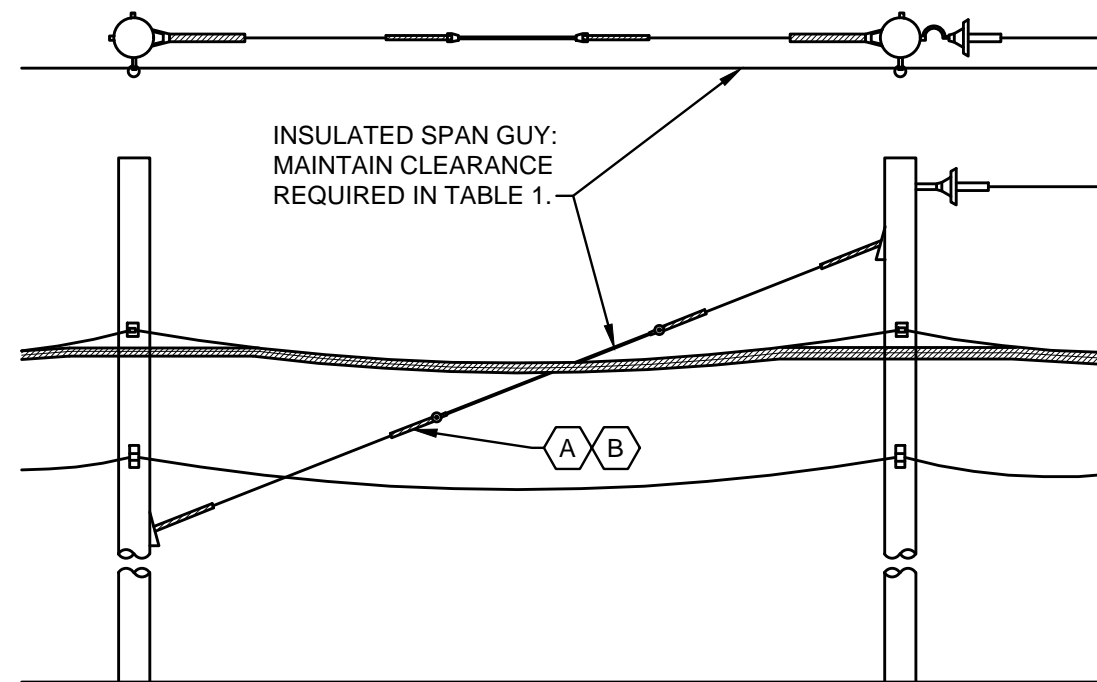


**GENERAL NOTES:**

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  
 APPROVED: *[Signature]*  
 SCALE: NTS      SHEET: 1 OF 1

**TDMIS-604**