



**DETAIL 1**

**SPAN GUY AND LINE CONDUCTOR TRAVERSE TO EACH OTHER ATTACHED TO THE SAME STRUCTURE**

<b>CLEARANCE</b>	
CONDUCTORS AND CABLES	CLEARANCE TO GUY WIRE (IN.)
COMMUNICATION CIRCUITS	6
0-15 KV (PHASE TO PHASE)	8
69 KV (PHASE TO PHASE)	31
138 KV (PHASE TO PHASE)	59

REFERENCE NESC TABLE 235-6

**TABLE 1**

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GENERAL NOTES:

1. ALL CLEARANCES LISTED ARE PER NESC 2017.

CODED NOTES:

- A** CLEARANCE MAY BE REDUCED BY 25% WHEN GUY INSULATORS ARE USED. REFER TO NESC RULE 235.

CITY OF COLUMBUS, OHIO  
DEPT. OF PUBLIC UTILITIES - DIVISION OF POWER

**CLEARANCE BETWEEN SPAN GUY AND LINE CONDUCTORS TRAVERSE TO EACH OTHER ATTACHED TO SAME STRUCTURE**

DRAWN BY: AEC      DATE: 01/01/2018  
APPROVED: *[Signature]*  
SCALE: NTS      SHEET: 1 OF 1

**TDMIS-605**