\bigoplus REFER TO TDMIS-24&25 FOR TIE DETAILS **DETAIL 1 PLAN VIEW** 10' 3'-1" 1'-7" **REFER TO TDMIS-20** FOR PIN AND PIN 4'-0" REFER TO TDMIS-10 OR INSULATOR DETAILS 11 FOR CROSSARM ASSEMBLY DETAILS 6" MIN. REFER TO TDMIS-100 FOR GUYING DETAILS~ 2'-11" LREFER TO TDMIS-406 GROUNDING, REFER FOR DEADEND DETAILS 4' MIN. TO TDMIS-7 & 1607 PRIMARY NEUTRAL ASSEMBLY, REFER TO TDMIS-405 **DETAIL 2 DETAIL 3** FRONT VIEW **SIDE VIEW**

GENERAL NOTES:

1. THE CITY WILL PAY FOR ALL WORK INSTALLED AS SPECIFIED IN THIS DRAWING ACCORDING TO THE APPROPRIATE CONTRACT ITEMS FOR EACH COMPONENT OF THE WORK.

REFERENCE LIST				
TDMIS	DESCRIPTION			
1	WOOD POLES			
7	OVERHEAD DISTRIBUTION CIRCUIT GROUNDING			
10	WOOD CROSSARM - WOOD BRACES			
11	WOOD CROSSARM - STEEL BRACES			
20	PIN AND PIN INSULATOR			
24	COPPER CONDUCTOR HAND-MADE INSULATOR TIES			
25	ALUMINUM CONDUCTOR HAND-MADE INSULATOR TIES			
100	SINGLE DOWN GUY & ANCHOR WITH INSULATOR			
405	PRIMARY NEUTRAL ASSEMBLY			
406	DEADEND ASSEMBLIES			
1607	GROUND ROD TEST			

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

THREE PHASE BRANCH, 20°-90°

DRAWN BY: AEC	DATE: 01/01/2018			
APPROVED: R. SPRITE				
SCALE: NTS	SHEET:	1 OF 1		

THIS DRAWING IS FOR REFERENCE ONLY

TDMIS-409