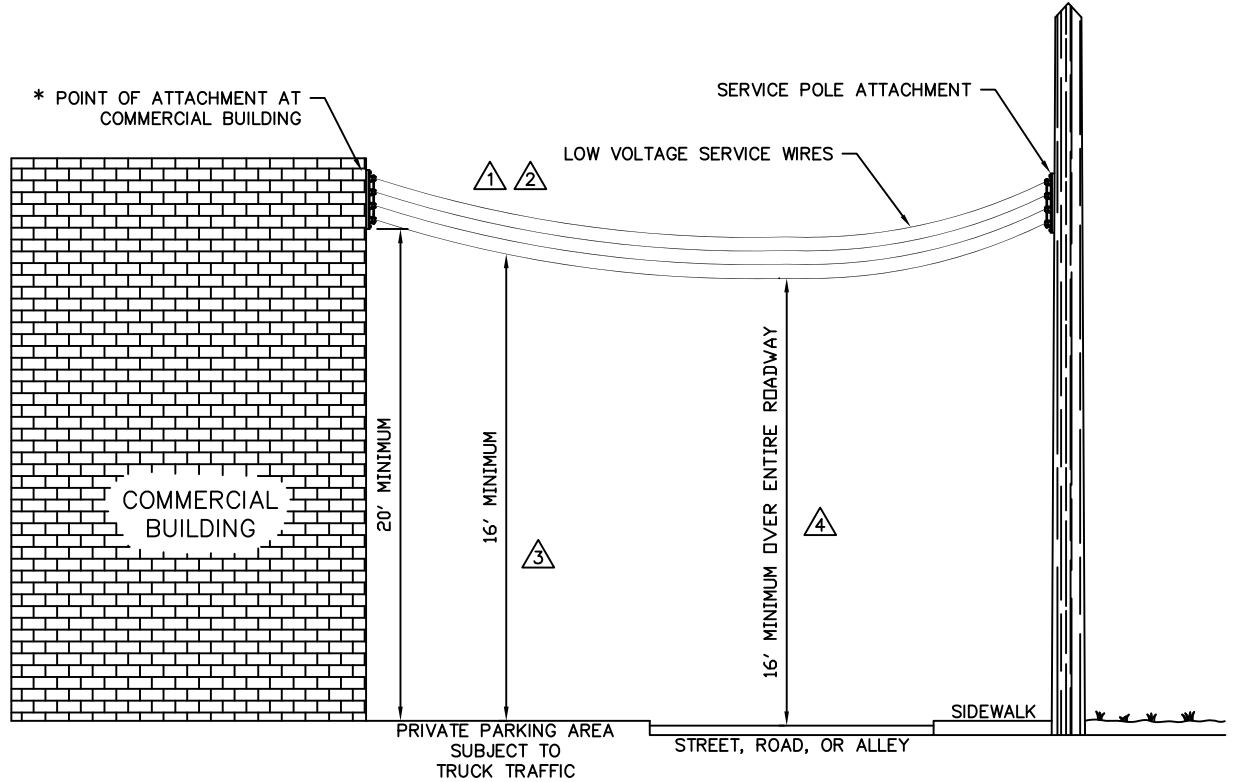


**NOTE: CLEARANCES SHOWN ARE AT 120° F, FINAL SAG,
INITIAL INSTALLATION WILL REQUIRE ADDITIONAL CLEARANCE.**

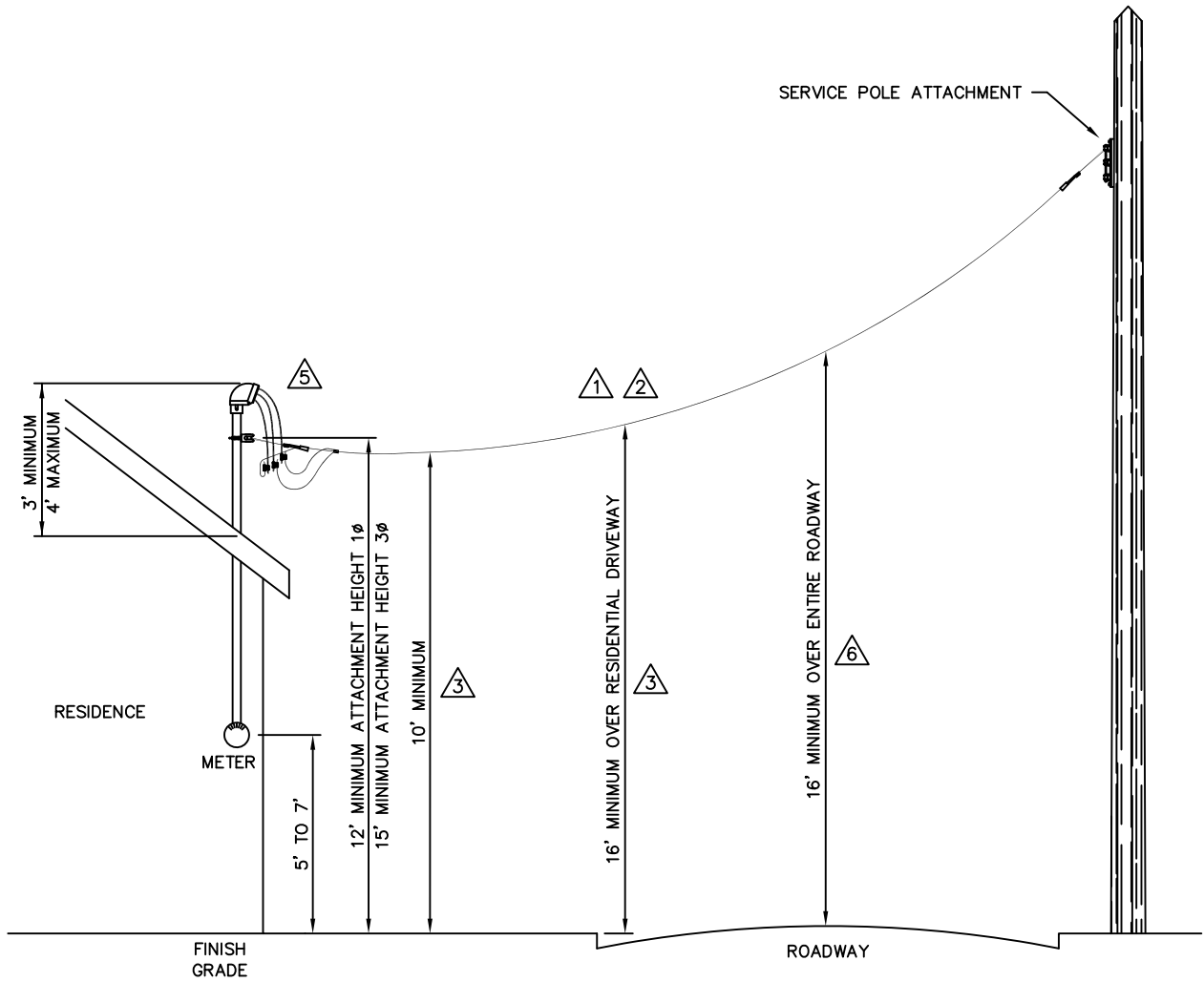


* THIS CLEARANCE MAY REQUIRE THAT THE CUSTOMER INSTALL A SERVICE MAST. WHEN A SERVICE MAST IS USED FOR THE SUPPORT OF SERVICE CONDUCTORS, IT SHALL BE OF ADEQUATE STRENGTH OR BE SUPPORTED BY BRACES OR GUYS TO SAFELY WITHSTAND THE STRAIN IMPOSED BY THE SERVICE CONDUCTORS UNDER ALL WEATHER CONDITIONS.

COMMERCIAL SERVICE

△	<i>GENERAL NOTES</i>		ELECTRIC SERVICE STANDARD CITY UTILITIES OF SPRINGFIELD MO.			
	<ol style="list-style-type: none"> 1. CLEARANCES SHOWN ARE 2017 EDITION NESC MINIMUM. 2. BASIC VERTICAL CLEARANCES SHOWN FOR CONDUCTORS AT 120°F, FINAL. 3. MAY BE REDUCED TO 15', SEE 2017 NESC TABLE 232-1 (NOTE 13). 4. 18' MINIMUM OVER STATE HIGHWAYS. 	DRAWN BY: D.H.		SERVICE OVERHEAD CLEARANCES		
		REV BY: K.DENTON				
		FILE: SO-CLR-1				
APPROVED: 10/29/14	REVISED: 02/16/18	SHEET OF 1 OF 2	STD. NO. SO - CLEAR			

**NOTE: CLEARANCES SHOWN ARE AT 120° F, FINAL SAG,
INITIAL INSTALLATION WILL REQUIRE ADDITIONAL CLEARANCE.**



RESIDENTIAL SERVICE

△	<i>GENERAL NOTES</i>	ELECTRIC SERVICE STANDARD CITY UTILITIES OF SPRINGFIELD MO.			
1.	CLEARANCES SHOWN ARE 2017 EDITION NESC MINIMUM.	DRAWN BY:	SERVICE OVERHEAD CLEARANCES		
2.	BASIC VERTICAL CLEARANCES SHOWN FOR CONDUCTORS AT 120°F, FINAL, NO LOAD. THE CLEARANCES SHOWN ABOVE ARE BASIC.	G.GUEVARA			
3.	LIMITED TO 150V TO GROUND, FOR PEDESTRIAN ONLY TRAFFIC, FOR HIGHER VOLTAGES SEE NESC TABLE 232-1.	REV BY:			
4.	MAY BE AS LOW AS 12', SEE 2017 NESC TABLE 232-1 (NOTE 7C & 8C)	K.DENTON			
5.	SEE SO-ATT FOR MINIMUM ATTACHMENT HEIGHTS.	FILE:	SHEET OF 2 OF 2		
6.	18' MINIMUM OVER STATE HIGHWAYS.	SO-CLR-2			
		APPROVED:	REVISED:	SO - CLEAR	
		10/29/14	02/16/18		