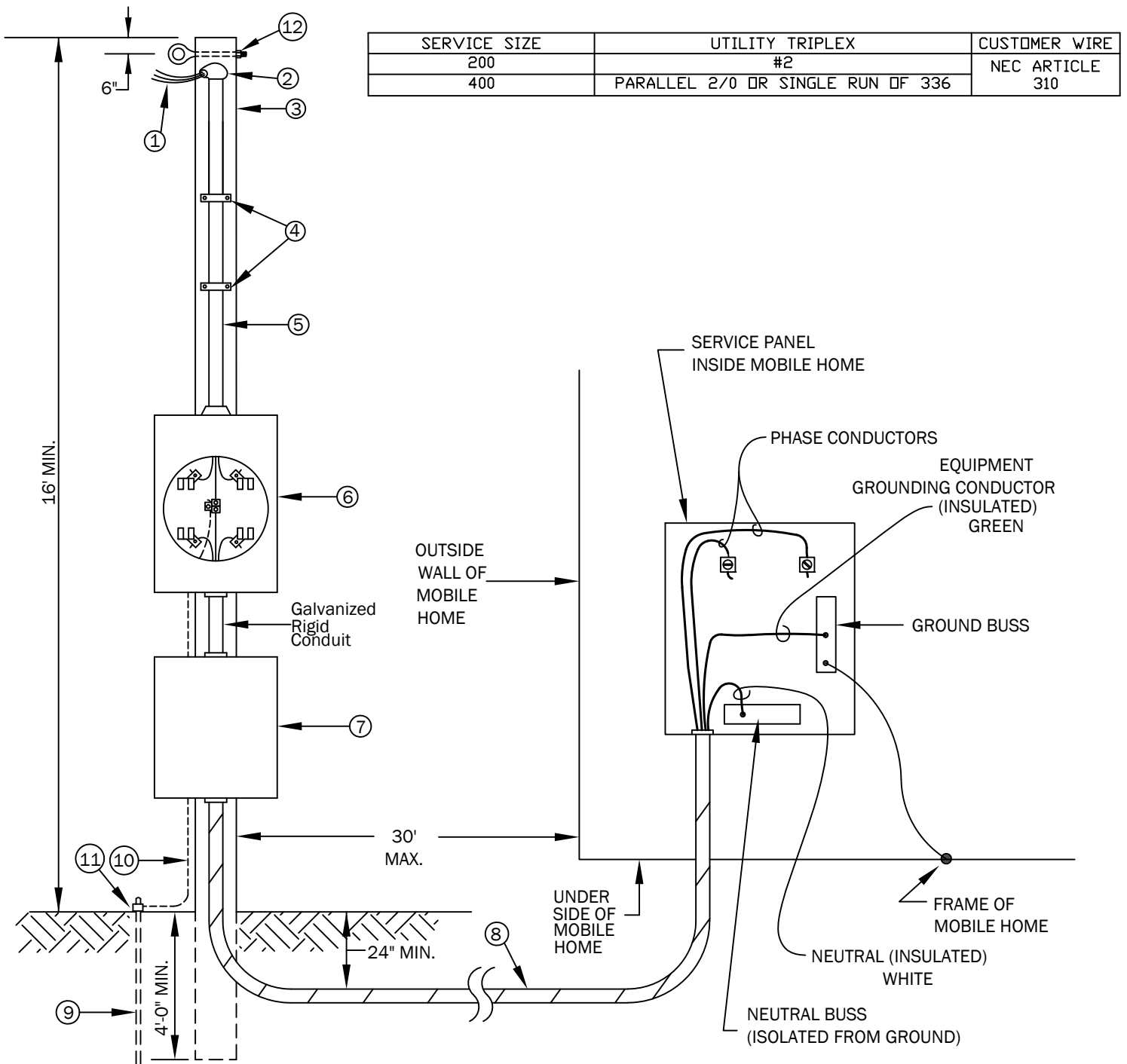


SERVICE SIZE	UTILITY TRIPLEX	CUSTOMER WIRE
200	#2	NEC ARTICLE
400	PARALLEL 2/0 OR SINGLE RUN OF 336	310



1. CURRENT CARRYING AND NON-CURRENT CARRYING CONDUCTORS: 3 FOOT MINIMUM LEAD LENGTH & INSULATED
2. WEATHERHEAD
3. POLE: SHALL BE AT LEAST 20 FEET IN LENGTH, (16' FOOT ABOVE GROUND), POLE SHALL BE PRESSURE TREATED AND ROUND. (MIN. 4" DIAMETER AT TOP) ADDITIONAL POLE HEIGHT MAY BE REQUIRED TO MAINTAIN SERVICE CONDUCTOR CLEARANCE OVER AREAS SUBJECT TO TRUCK TRAFFIC.
4. PIPE STRAPS: MINIMUM OF 2
5. MINIMUM 2" GALVANIZED RIGID CONDUIT
6. METER SOCKET: RINGLESS, UL LISTED, WITH TRIPLEX GROUND. SHALL HAVE ADDRESS LABEL
7. DISCONNECT SHALL BE LABELED AND ABLE TO BREAK LOAD.
8. RIGID NONMETALLIC CONDUIT (PVC): CONTAINING FOUR CONTINUOUS INSULATED COLOR CODED CONDUCTORS. GROUNDING CONDUCTOR SHALL BE GREEN. REFER TO ARTICLE 550 OF THE NEC FOR ADDITIONAL REQUIREMENTS.
9. GROUND ROD: SHALL BE 5/8" X 8' COPPER OR COPPER CLAD GROUND ROD SHALL BE INSTALLED IN UNDISTURBED SOIL A MINIMUM OF 2 FEET FROM SERVICE POLE.
10. GROUNDING ELECTRODE CONDUCTOR (GROUND WIRE): MINIMUM OF AN INSULATED #4 COPPER UNSPLICED FOR 200 AMP SERVICE. MINIMUM OF AN INSULATED 1/0 COPPER UNSPLICED FOR 400 AMP SERVICE.
11. GROUND ROD CLAMP: UL LISTED ACORN STYLE CLAMP.
12. INSTALL EYE BOLT (MIN. OF 5/8") 6" BELOW TOP OF POLE.
13. CUSTOMER SHALL COMPLY WITH NATIONAL ELECTRICAL CODE (LATEST EDITION) WITH REGARD TO WIRING.

FLORENCE UTILITIES ELECTRICITY			
SCALE NTS		APPROVED BY	
DATE 10-07-19		DRAWN BY S. FORD	
MOBILE HOME RESIDENTIAL SERVICE			
w.o.#		DRAWING NUMBER S-3221	