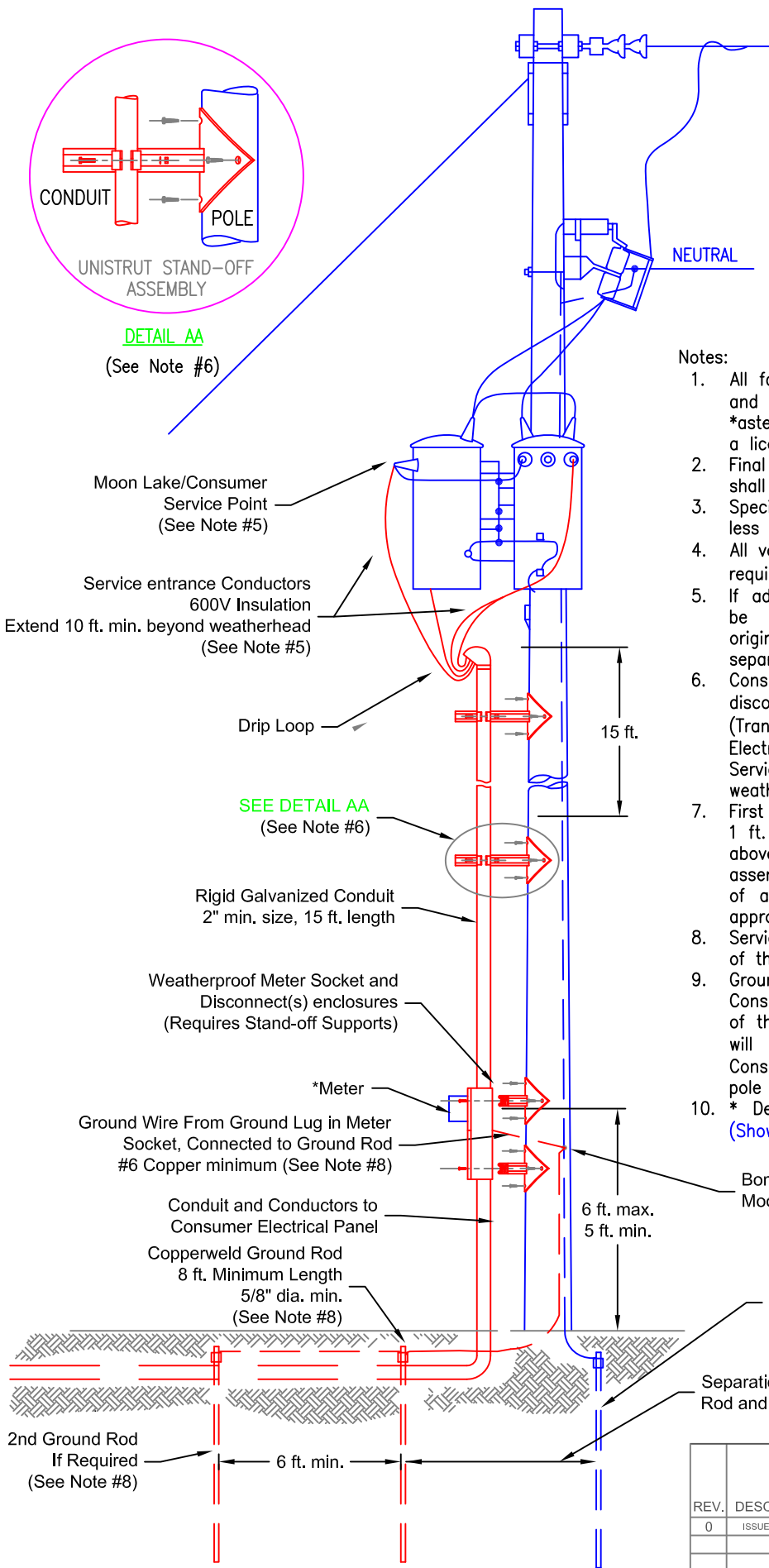



3-PHASE INDUSTRIAL/IRRIGATION SERVICE ON TRANSFORMER POLE

A CERTIFICATION THAT THE CONSUMER WIRING AND EQUIPMENT CONFORMS TO ALL APPLICABLE CODES WILL BE REQUIRED FROM THE CITY OR COUNTY BUILDING INSPECTOR PRIOR TO MOON LAKE ENERGIZING THE SERVICE. CONSUMER MUST FURNISH A COPY OF THIS CERTIFICATION TO MOON LAKE.



Notes:

1. All facilities (Shown in Red) to be furnished, assembled and installed by Consumer unless otherwise, noted by *asterisk. Installation, if not by Consumer, shall be by a licensed, qualified and trained person.
2. Final interconnection between Moon Lake and Consumer shall be made by Moon Lake.
3. Specifications are for service rated 200 amperes or less and not greater than 480 volts.
4. All voltages, 120/240, 240/480, 120/208 and 277/480 require seven (7) terminal meter socket.
5. If additional service installation is added, conduit must be mounted along side original conduit to utilize original stand-off assemblies rather than having separate stand-off assemblies for each installation.
6. Consumer furnishes service entrance conductors from disconnect(s) to Moon Lake/Consumer service point (Transformer Secondary Bushings). Refer to National Electrical Code for conductor sizes and ratings. Service conductors must extend 10 ft. beyond weatherhead.
7. First assembly above meter socket enclosure must be 1 ft. above enclosure. Second assembly shall be 9 ft. above enclosure. With 20 ft. of conduit, a third assembly is required 17 ft. above the enclosure. Use of any other types of stand-off assemblies must be approved by Moon Lake.
8. Service installation must be located on the back side of the pole as shown.
9. Ground wire, ground rod and clamp furnished by Consumer and must meet or exceed the requirements of the National Electrical Code Article 250. Moon Lake will install a separate transformer/Pole ground. Consumer grounding must be bonded to the Moon Lake pole ground.
10. * Denotes equipment furnished by Moon Lake. Also (Shown in Blue).

		 MOON LAKE ELECTRIC ASSOC., INC. Roosevelt, Utah 84066		
REV.	DESCRIPTION	SERVICE ENTRANCE SPECIFICATIONS 3 PHASE SELF CONTAINED METERING		
0	ISSUED FOR USE.	DRN. BY -	M. TERVORT	DATE -
		DATE -	05/18/2023	SCALE -
		SCALE -	N.T.S.	DRAWING #
		CHKD -	M. TERVORT	APPROV -
		APPROV -	M. TERVORT	OH-6