COVINGTON ELECTRIC COOPERATIVE PERMANENT METER POLE INSTALLATION NUTES SINGLE - PHASE 1. THIS DIAGRAM IS INTENDED FOR USE AS A GUIDE, ALL CONSTRUCTION POINT OF ATTACHMENT SHALL CONFORM TO THE CURRENT FOR SERVICE WIRE EDITION OF THE NATIONAL ELECTRICAL 14 MIN. CODE, EXCEPT THAT LOCAL CODES AND REGULATIONS HAVING O **VEATHERHEAD** JURISDICTION SHALL TAKE 16' ABOVE GRADE (MIN.) 2' PRECEDENCE. MAX. 2. POLE HEIGHT 18' OR MORE LEAVE 18' PIGTAIL ARTIVE GRADE. ON ENTRANCE CONDUCTOR THIS WILL REQUIRE A POLE LENGTH MINIMUM OF 22' VITH 4' IN THE GROUND. CONTILIT STRAPS (APPRIIX, 18' APART) 3. MINIMUM AMPACITY 100 AMPS. APPROVED ELECTRICAL CONDUIT 4. A MAXIMUM OF (6) DISCONNECTS (2' MIN.) OR ENTRANCE CABLE SHALL BE PERMITTED IN A DISTRIBUTION PANEL WITHOUT A MAIN DISCONNECT TO DISCONNECT ALL PRESSURE TREATED POLE 22' MIN. HEIGHT ELECTRICITY TO ALL DISTRIBUTION (5" MIN. DIAMETER AT TOP OR CIRCUITS. 6' X 6' MIN. SQUARE TIMBER) 5. FEED BREAKER IN SWITCH BOX AND WATER TIGHT CONNECTORS INSIDE DISTRIBUTION PANEL MUST COORDINATE. è 6. ENTRANCE POLE MUST BE 5 FEET MIN. METER 30 FEET MAX. FROM MOBILE HOME. METER SOCKET MI WATER TIGHT CONNECTORS * SWITCH BOX - 100A MINIMUM (POWER PANELS ARE ACCEPTABLE) MOBILE HOME GROUNDING CONDUCTOR (SEE GROUNDING SPECIFICATIONS PPROX ON BACK OF SHEET) APPROVED ELECTRICAL CONDUIT FOR SERVICE WIRE CONDUIT STRAPS 2' APART GRADE LEVEL ĕĮŠ GROUND ROD CLAMP (SEE GROUNDING SPECIFICATIONS) GROUND ROD (SEE GROUNDING SPECIFICATIONS)