

NOTE: SERVICE DISCONNECT WILL BE NEXT TO METER ON EXTERIOR WALL AND CONNECTED USING RIGID CONDUIT. SERVICE DISCONNECT WILL SERVE THE MAIN DISTRIBUTION PANEL.

INSTALL PULL STRING IN CONDUIT FOR F.E.D.

METER SOCKET, UNDERGROUND TYPE, COMPLETE WITH LINE SIDE PHASE & NEUTRAL STUD TERMINALS.

REFER TO LATEST EDITION OF NATIONAL ELECTRICAL CODE (NEC) FOR WIRING REQUIREMENTS BETWEEN METER & MAIN DISCONNECT.

1" SPACE BETWEEN POLE AND CONDUIT.

CONDUIT ABOVE THIS POINT TO BE FURNISHED & INSTALLED BY FLORENCE UTILITIES

INSTALL AND CAP CONDUIT ABOVE GRADE IN AREA SERVED WITH OVERHEAD LINES & POLE MOUNTED TRANSFORMERS

MINIMUM OF A #4 INSULATED SOLID COPPER FROM METER BASE TO GROUND ROD

5' MIN. 6' MAX.

5/8" X 8 FOOT COPPER GROUND ROD FURNISHED & INSTALLED BY OWNER.

(2) 2 HOLE PIPE STRAPS

24" MINIMUM


90° SWEEP (36" RADIUS)

(REFER TO ATTACHED SERVICE POLICY REGARDING CONDUIT ROUTE AND NUMBER OF BENDS)

2 1/2" SCHEDULE 40 UL LISTED ELECTRICAL GRADE CONDUIT FROM METER SOCKET TO BASE OF UTILITY POLE OR PAD MOUNTED TRANSFORMER. INSTALL PULL STRING IN CONDUIT FOR F.E.D.

90° SWEEP (36" RADIUS)

FLORENCE UTILITIES WILL STUB CONDUIT TO CUSTOMERS LOT IN AREA'S SERVED WITH PAD MOUNTED TRANSFORMERS

	FLORENCE UTILITIES ELECTRICITY												
	SCALE NTS	APPROVED BY	DRAWN BY										
DATE			S. FORD										
<table border="1"> <tr> <th>REVISED DATE</th> <th>INITIALS</th> </tr> <tr> <td>01/06/22</td> <td>TP</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	REVISED DATE	INITIALS	01/06/22	TP							RESIDENTIAL 200 AMP UNDERGROUND SERVICE		
REVISED DATE	INITIALS												
01/06/22	TP												
W.O.#		DRAWING NUMBER	S-5277										