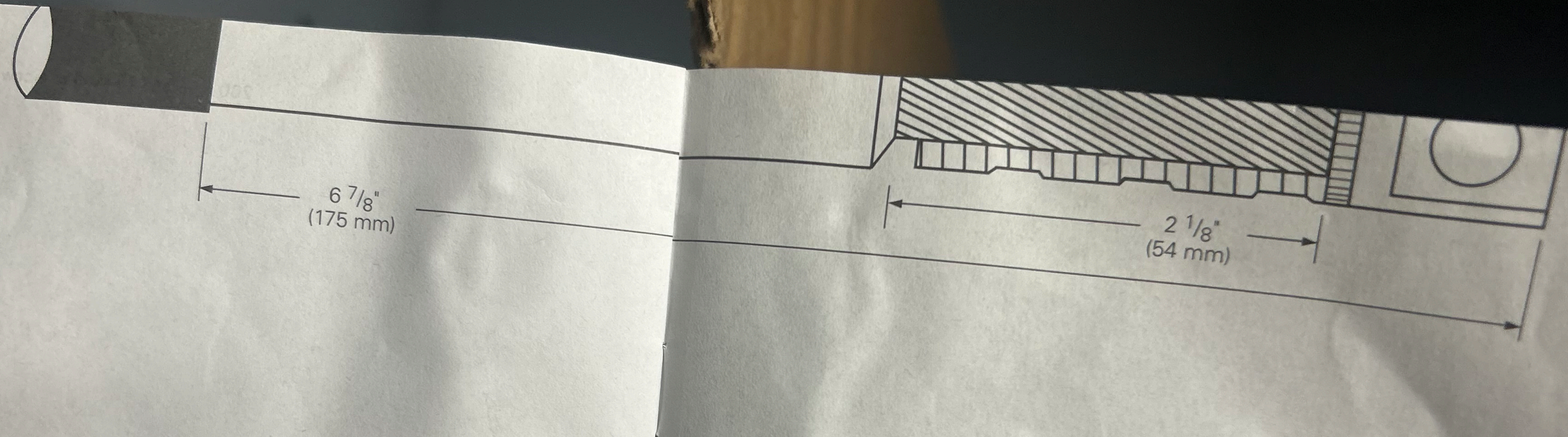

CAUTION
H1B
X1
NON
PCB
14.4
7.2


CAUTION
H1B
X1
NON
PCB
14.4
7.2


25
7.2X14.4
240/120
FILLED WITH OIL THAT CONTAINED LESS THAN 1PPM PCBs AT TIME OF MANUFACTURE.
WARNING
Hazardous voltage inside.
KEEP OUT!
WARNING
Underground power cables are located in this area.
Before digging call 811.
NOTICE
116518


X1
OIL
LEVEL
NON
PCB


CAUTION
H1B
NON
PCB
H1A



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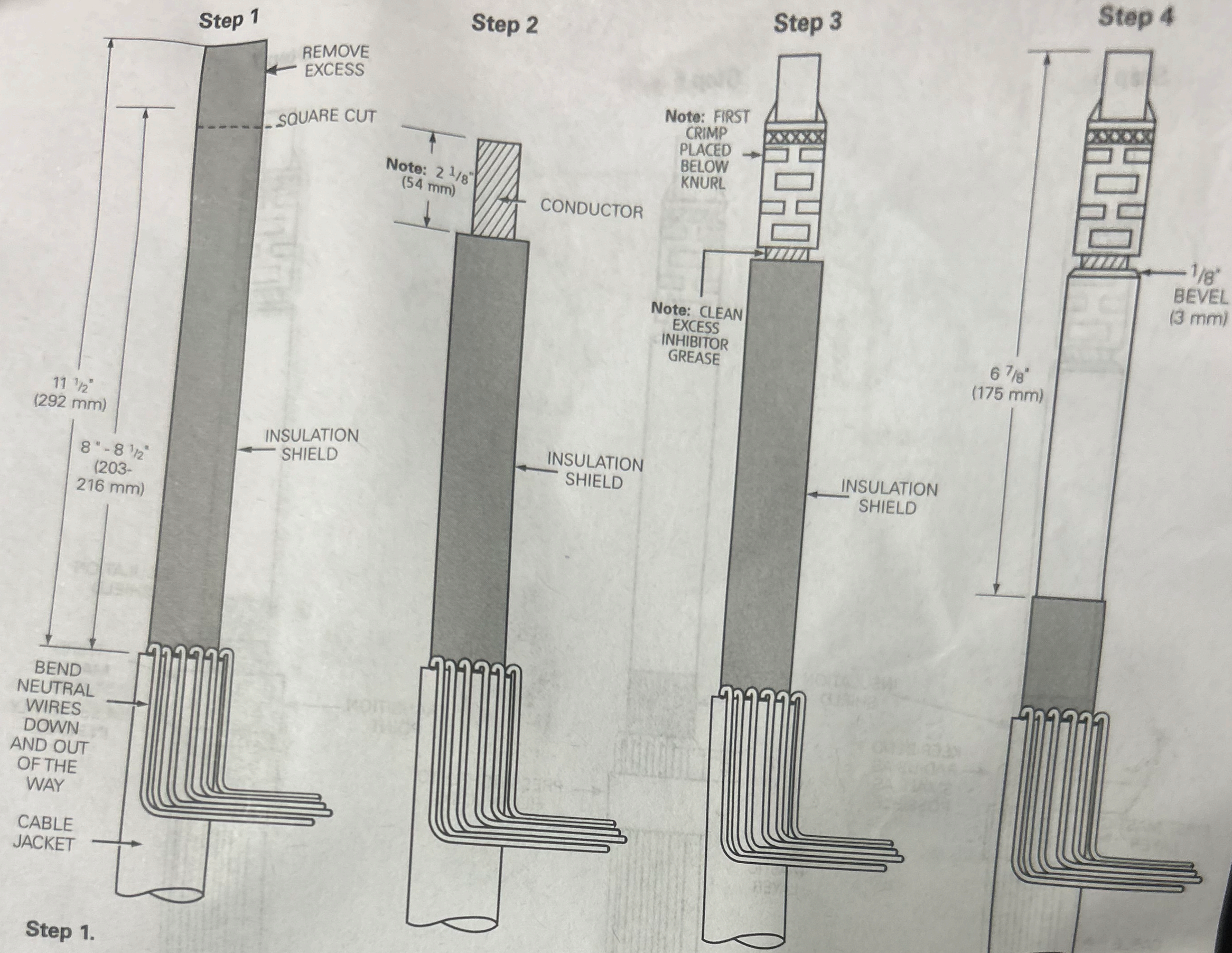

Step 1.

- Measure down from top of the cable a minimum of 11 1/2" (292 mm).
- Remove cable jacket (if jacketed cable is used) to expose neutral wires.
- Unwind neutral wires.
- Measure up 8" to 8 1/2" (203 to 216 mm) and make a square cut to remove excess cable.

Step 2.

- Measure down from the top of the cable 2 1/8" (54 mm).
- Remove the insulation and conductor shield to expose the bare conductor. Take care not to nick the conductor.

Step 3.

- Clean the exposed conductor using a wire brush.

Note: The probe (male contact) should be preassembled into the threads of the compression connector prior to crimping to ensure proper thread engagement.

- Place the coppertop (bimetal) connector on the conductor. Make sure the threaded hole in connector faces the apparatus bushing.
- Crimp the connector in place using a tool and die combination and minimum suggested number of crimps ( ) as shown in **Table 1 on page 7**. Start crimping just below the knurled line and rotate each successive crimp to prevent bowing. Do not overlap crimps.
- Clean excess inhibitor grease from coppertop connector by wiping toward threaded eye.
- Smooth any sharp edges on the crimp connector surface.

Step 4.

- Measure down from the top of the connector 6 7/8" (175 mm).
- Remove the insulation shield. Take care not to nick or gouge the insulation.
- Place a 1/8" (3 mm) bevel on the insulation to ease elbow installation.

Note: If an Eaton's Cooper Power series standard elbow is used, proceed to Step 9. If Eaton's Cooper Power series integral jacket seal elbow is used, proceed to Step 5.