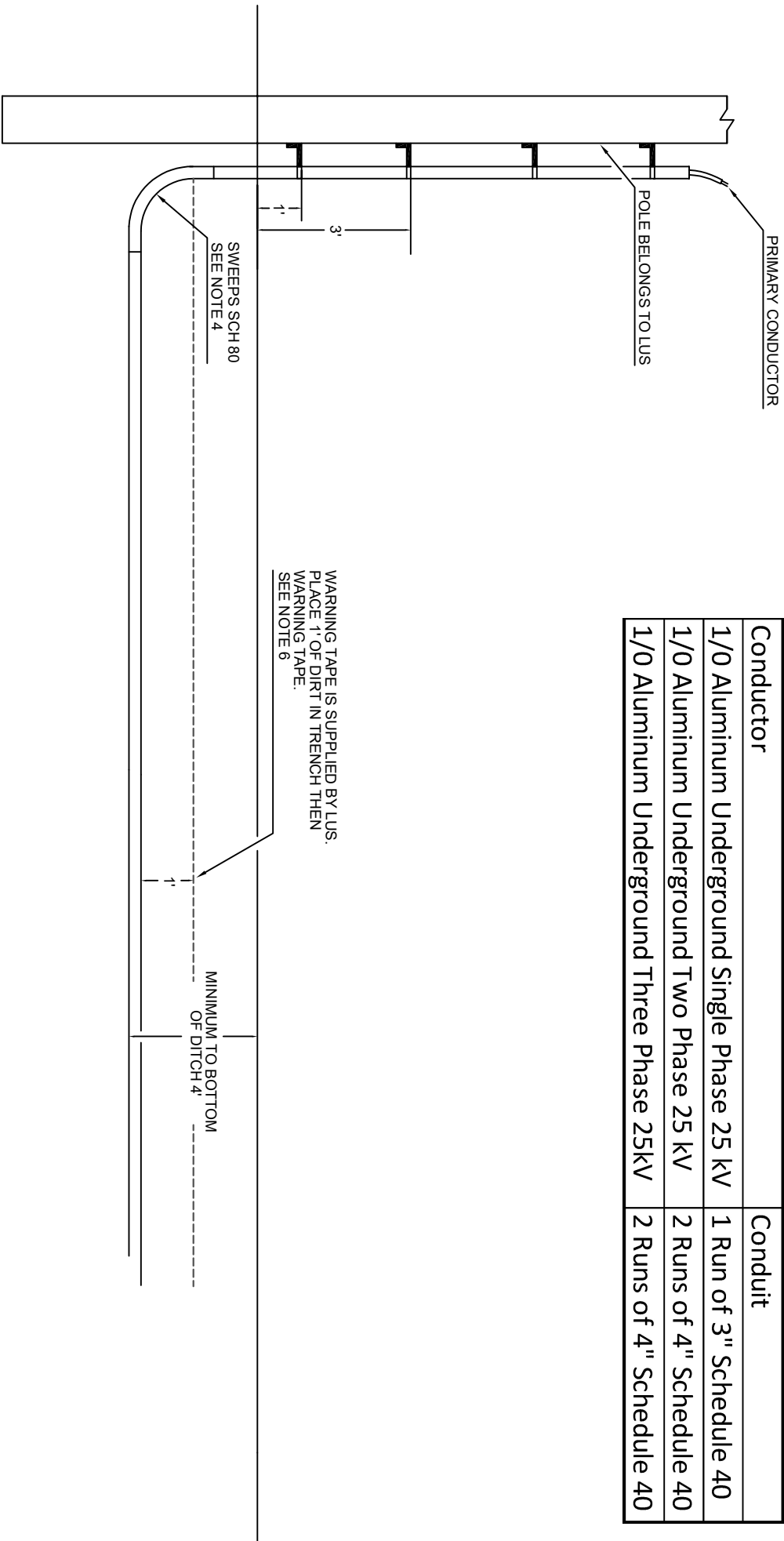


| Conduit Specifications | |
|---|--------------------------|
| Conductor | Conduit |
| 1/0 Aluminum Underground Single Phase 25 kV | 1 Run of 3" Schedule 40 |
| 1/0 Aluminum Underground Two Phase 25 kV | 2 Runs of 4" Schedule 40 |
| 1/0 Aluminum Underground Three Phase 25kV | 2 Runs of 4" Schedule 40 |



- NOTES:**
- CUSTOMER TO SUPPLY AND INSTALL CONDUIT FROM SOURCE LOCATIONS TO PRIMARY JUNCTION BOX. UNDERGROUND TRANSFORMER, OR POLE IF NEEDED.
 - CUSTOMER TO PROVIDE AND INSTALL A 1/2" NYLON ROPE IN CONDUIT. INSTALL ROPE WITH TAG AT TRANSFORMER OR JUNCTION BOX
 - CUSTOMER TO SUPPLY A MINIMUM OF THREE 10 FT STICKS OF SCH 80 TO GO UP THE POLE (TO BE INSTALLED BY LUS).
 - THE CONDUIT ATTACHED TO THE POLE AND ALL SWEEPS MUST BE SCH 80 AND A MINIMUM OF 36" RADIUS.
 - THE FIRST TWO CONDUIT STANDOFFS ARE SUPPLIED BY LUS BUT MUST BE INSTALLED BY THE CUSTOMER PER SPECIFICATIONS SHOWN IN DIAGRAM.
 - THE CONDUIT IN THE DITCH MUST BE INSPECTED BY LUS BEFORE ANY COVER IS INSTALLED. WARNING TAPE WILL BE SUPPLIED AT THAT TIME UPON THE APPROVAL OF THE DITCH INSPECTION.

PRIMARY UNDERGROUND REQUIREMENTS

| | | |
|---------------|-----------------|-------------|
| SCALE: NTS | DATE: 1-26-2023 | SHEET NO. 1 |
| DRAWN BY: JKJ | | |

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